

ES 50

ES 50



Inhoud

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Inhoud

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18.A.002	17/01/2019	D0071481	18.C.058	09/2013	D0054910
18.A.003	17/01/2019	D0071482	18.C.059	09/2013	D0048711
18.A.004	17/01/2019	D0071483	18.C.060	09/2013	D0058089
18.A.005	17/01/2019	D0071484	18.C.061	09/2013	D0048719
18.A.006	27/02/2019	D0071485	18.C.062	09/2013	D0048720
18.A.007	17/01/2019	D0071486	18.C.063	09/2013	D0048730
18.A.008	09/2013		18.C.064	09/2013	D0079017
18.B.001	17/01/2019	PD.089.C18D.00-DU	18.C.065	17/01/2019	D0048732
18.B.009	17/01/2019	PD.089.C18D.00-FR	18.C.066	17/01/2019	D0048734
18.B.017	17/01/2019	PD.089.C18D.00-EN	18.C.066_02.001	10/06/2020	D2001737
18.B.025	17/01/2019	PD.089.C18D.00-GE	18.C.066_02.002		
18.C.001	09/2013	D0048873	18.C.067	09/2013	D0048739
18.C.002	09/2013	D0048876	18.C.068	09/2013	D0048738
18.C.003	27/02/2019	D0048880	18.C.069	02/2015	D0048743
18.C.004	09/2013	D0056848	18.C.069_01.001	10/2016	D0097647
18.C.005	09/2013	D0056849	18.C.069_01.002	02/2015	
18.C.006	09/2013	D0056850	18.C.070	09/2013	D0047404
18.C.007	09/2013	D0056851	18.C.071	09/2013	D0054880
18.C.008	17/01/2019	D0056852	18.C.072	09/2013	D0054902
18.C.009	02/2015	D0056853	18.C.073	09/2013	D0062517
18.C.010	02/2015	D0056854	18.C.074	09/2013	D0054898
18.C.011	09/2013	D0056856	18.C.075	09/2013	D0062522
18.C.012	09/2013	D0078840	18.C.076	09/2013	D0055090
18.C.012_01.001	02/2015	D0097650	18.C.077	09/2013	D0055091
18.C.012_01.002	02/2015		18.C.078	02/2015	D0057204
18.C.013	09/2013	D0095112	18.C.079	09/2013	D0077885
18.C.014	09/2013	D0095113	18.C.080	09/2013	D0077886
18.C.015	09/2013	D0095114	18.C.081	09/2013	D0077888
18.C.016	09/2013	D0047282	18.C.082	09/2013	D0078485
18.C.017	09/2013	D0093196	18.C.083	09/2013	D0078477
18.C.018	09/2013	D0047287	18.C.084	09/2013	D0078495
18.C.019	09/2013	D0093197	18.C.085	09/2013	D0078494
18.C.020	09/2013	D0047288	18.C.086	09/2013	D0078496
18.C.021	09/2013	D0049370	18.C.087	09/2013	D0077882
18.C.022	09/2013	D0078475	18.C.088	09/2013	D0078839
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18.C.024	09/2013	D0054892	18.E.002	09/2013	D0079196
18.C.025	09/2013	D0095058	18.E.004	09/2013	D0047975
18.C.026	09/2013	D0047298	18.E.006	09/2013	D0047995
18.C.027	09/2013	D0054868	18.E.008	09/2013	D0047982
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18.C.029	09/2013	D0078873	18.E.012	09/2013	D0095122
18.C.030	09/2013	D0047301	18.E.014	09/2013	D0047985
18.C.031	10/06/2020	D0047303	18.E.016	09/2013	D0047958
18.C.032	09/2013	D0047305	18.E.018	09/2013	D0047989
18.C.033	09/2013	D0078473	18.E.020	09/2013	D0047990
18.C.034	09/2013	D0047307	18.E.022	09/2013	D0047994
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18.C.036	09/2013	D0077883	18.E.026	09/2013	D0078437
18.C.037	09/2013	D0054869	18.E.028	17/01/2019	D0078478
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18.C.040	02/2015	D0048653	18.E.034	02/2015	D0048436
18.C.041	09/2013	D0048654	18.E.036	09/2013	D0048117
18.C.042	09/2013	D0047308	18.E.038	09/2013	D0048204
18.C.043	09/2013	D0093212	18.E.040	09/2013	D0048208
18.C.044	09/2013	D0047326	18.E.042	02/2015	D0048207
18.C.045	09/2013	D0047309	18.E.044	09/2013	D0048265
18.C.046	09/2013	D0048189	18.E.046	02/2015	D0048440
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18.C.048	09/2013	D0078489	18.E.050	09/2013	D0048233
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18.C.051	09/2013	D0048658	18.E.056	17/01/2019	D0057022
18.C.052	09/2013	D0048660	18.E.058	02/2015	D0057024
18.C.053	09/2013	D0078474	18.E.059_01.001	17/01/2019	D0097663
18.C.054	09/2013	D0054879	18.E.060	09/2013	D0055097
18.C.055	09/2013	D0054871	18.E.062	09/2013	D0055098
18.C.056	09/2013	D0054877	18.E.064	09/2013	D0055121

					
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18.E.074	09/2013	D0055176	18.F.036	09/2013	D0078488
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18.E.080	09/2013	D0055298	18.F.042	10/06/2020	D0079189
18.E.082	09/2013	D0055299	18.F.044	09/2013	D0078644
18.E.084	09/2013	D0055313	18.F.046	17/01/2019	D0048595
18.E.086	09/2013	D0055315	18.F.048	17/01/2019	D0078646
18.E.088	09/2013	D0055349	18.F.050	09/2013	D0078647
18.E.090	09/2013	D0055352	18.F.052	09/2013	D0079067
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18.E.094	09/2013	D0055498	18.F.056	18/01/2019	D0078871
18.E.096	09/2013	D0055501	18.F.058	09/2013	D0048609
18.E.098	09/2013	D0055507	18.F.059_02.001	10/06/2020	D0100788
18.E.100	09/2013	D0055508	18.F.060	09/2013	D0048975
18.E.102	09/2013	D0055510	18.F.062	09/2013	D0078600
18.E.104	09/2013	D0055513	18.F.064	09/2013	D0058153
18.E.106	09/2013	D0055514	18.F.066	09/2013	D0049067
18.E.108	09/2013	D0079101	18.F.068	09/2013	D0079156
18.E.110	09/2013	D0055360	18.F.070	09/2013	D0079145
18.E.112	09/2013	D0055380	18.F.072	09/2013	D0079155
18.E.114	09/2013	D0055379	18.F.074	09/2013	D0079088
18.E.116	09/2013	D0055422	18.F.076	09/2013	D0079089
18.E.118	09/2013	D0055423	18.F.078	09/2013	D0079090
18.E.120	09/2013	D0055426	18.F.080	09/2013	D0079091
18.E.122	09/2013	D0055427	18.F.082	09/2013	D0079092
18.E.124	09/2013	D0055432	18.F.084	09/2013	D0079093
18.E.126	09/2013	D0055434	18.F.086	09/2013	D0079094
18.E.128	09/2013	D0055437	18.F.088	09/2013	D0079095
18.E.130	09/2013	D0055438	18.F.090	09/2013	D0079078
18.E.132	09/2013	D0055439	18.F.092	09/2013	D0079079
18.E.134	09/2013	D0055445	18.F.094	09/2013	D0079080
18.E.136	09/2013	D0055446	18.F.096	09/2013	D0079081
18.E.138	09/2013	D0055457	18.F.098	09/2013	D0079082
18.E.140	09/2013	D0055458	18.F.100	09/2013	D0079083
18.E.142	09/2013	D0078370	18.F.102	09/2013	D0079084
18.E.144	09/2013	D0078376	18.F.104	09/2013	D0079085
18.E.146	09/2013	D0078377	18.F.106	09/2013	D0079086
18.E.148	09/2013	D0078388	18.F.108	09/2013	D0079087
18.E.150	09/2013	D0078392	18.F.110	09/2013	D0056477
18.E.152	09/2013	D0078395	18.F.112	09/2013	D0056497
18.E.154	09/2013	D0078396	18.F.114	09/2013	D0056502
18.E.156	09/2013	D0078399	18.F.116	09/2013	D0056508
18.E.158	09/2013	D0078406	18.F.118	09/2013	D0056514
18.E.160	09/2013	D0078452	18.F.120	09/2013	D0056515
18.E.162	09/2013	D0078407	18.F.122	09/2013	D0056516
18.E.164	09/2013	D0078408	18.F.124	09/2013	D0056517
18.E.166	09/2013	D0078409	18.F.126	09/2013	D0056518
18.E.168	09/2013	D0078410	18.F.128	09/2013	D0056519
18.E.170	09/2013	D0078414	18.F.130	09/2013	D0056125
18.E.172	09/2013	D0078415	18.F.132	09/2013	D0056137
18.E.174	09/2013	D0078433	18.F.134	09/2013	D0079071
18.E.176	09/2013		18.F.136	09/2013	D0055800
18.F.001	09/2013		18.F.138	09/2013	D0055922
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18.F.012	09/2013	D0056963	18.F.150	09/2013	D0055972
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18.F.022	17/01/2019	D0056965	18.F.160	09/2013	D0056085
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18.F.026	09/2013	D0057020	18.F.164	09/2013	D0056119

					
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18.F.168	17/01/2019	D0080738	18.G.006	09/2013	D0058842
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18.F.180	09/2013	D0079097	18.G.011_01.001	02/2015	
18.F.182	09/2013	D0056255	18.G.013	09/2013	D0056322
18.F.184	09/2013	D0079099	18.G.014	18/01/2019	D0078537
18.F.186	09/2013	D0056294	18.G.015	17/01/2019	D0078539
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18.F.190	09/2013	D0049144	18.G.017	02/2015	D0078641
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18.F.206	09/2013	D0078699	18.G.023	09/2013	D0048311
18.F.208	09/2013	D0049170	18.G.024	09/2013	D0048317
18.F.210	09/2013	D0049172	18.G.025	17/01/2019	D0077898
18.F.212	09/2013	D0055571	18.G.026	09/2013	D0095540
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18.F.232	09/2013	D0055718	18.G.036	09/2013	D0067401
18.F.234	09/2013	D0055764	18.G.037	09/2013	D0067405
18.F.236	09/2013	D0055772	18.G.038	09/2013	D0079020
18.F.238	09/2013	D0048624	18.G.039	09/2013	D0079021
18.F.240	09/2013	D0079072	18.G.040	09/2013	D0079022
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18.F.244	09/2013	D0078642	18.G.042	09/2013	D0067416
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18.F.264	09/2013	D0078548	18.G.053	09/2013	D0077382
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18.F.270	09/2013	D0079231	18.G.056	09/2013	D0056785
18.F.272	09/2013	D0078549	18.G.057	09/2013	D0078657
18.F.274	09/2013	D0078550	18.G.058	09/2013	D0056329
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18.F.290	09/2013	D0078638	18.G.066	09/2013	D0056337
18.F.292	09/2013	D0078694	18.G.067	09/2013	D0056341
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18.G.073	09/2013	D0078551	18.G.143	08/2017	D0068368
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18.G.078	09/2013	D0056801	18.G.148	10/06/2020	D0068372
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18.G.087	09/2013	D0056438	18.G.157	09/2013	D0078626
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18.G.094	09/2013	D0056818	18.G.164	09/2013	D0049118
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18.G.096	09/2013	D0078675	18.G.166	09/2013	D0078619
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18.G.108	09/2013	D0067502	18.G.178	09/2013	D0049141
18.G.109	09/2013	D0067503	18.G.179	09/2013	D0078561
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18.G.111	09/2013	D0048366	18.G.181	09/2013	D0078618
18.G.112	09/2013	D0048367	18.G.182	09/2013	D0049147
18.G.113	09/2013	D0048370	18.G.183	17/01/2019	D0078560
18.G.114	09/2013	D0048371	18.G.184	09/2013	D0079031
18.G.115	09/2013	D0048379	18.G.185	09/2013	D0078563
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18.G.126	09/2013	D0067544			
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18.G.129	09/2013	D0067553			
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18.G.140	09/2017	D0068364			
18.G.141	09/2017	D0068365			
18.G.142	17/01/2019	D0068366			

A

Algemene informatie

Généralités

General Information

Allgemeine Information

	Profiel Profilé Profile Profil	Perfil Profil Profil Profil		Verstek Onglet Mitre Gehrung	Inglete Połączenie katowe Taglio
	Anodisatie- of lakoppervlakte Surface anodisée ou laquée Anodizing or coating surface Eloxierte oder lackierte Oberfläche	Superficie anodizada o lacada Powierzchnia anodowana lub malowana Superficie anodizzata o verniciata		Aantal Nombre Number Anzahl	Número Ilosc Numero
	Polijsoppervlakte Surface à polir Polishing surface Polieroberfläche	Superficie pulida Powierzchnia polerowana Superficie lucidata		Zie pagina Voir page See page Siehe Seite	Ver página Patrz strona Vedi pagina
	Lengte Longueur Length Länge	Longitud Długość Lunghezza		Type toebehoren Type accessoires Type accessories Typ Zubehör	Tipos de accesorios Rodzaj okuc Tipo di accessorio
	Afmetingen Dimensions Dimensions Abmessungen	Dimensiones Wymiary Dimensioni		Glasmaten Dimensions vitres Glass sizes Glasmasse	Dimensiones de los vidrios Wymiary szyby Dimensioni del vetro
	Toepassing Application Application Anwendung	Applicación Zastosowanie Utilizzo		Toepassing Application Utilization Anwendung	Applicación Zastosowanie Riferimenti
	Bevestigingsmiddelen Moyens de fixation Fixations Befestigungsmittel	Fijación Mocowanie Fissaggio		Asymmetrisch profiel Profilé asymétrique Asymmetrical profile Asymmetrisches Profil	Perfil asimétrico Profil niesymetryczny Profilo asimmetrico
	Schroeven niet meegeleverd Fourniture sans vis Delivered without screws Lieferung ohne Schrauben	Entregado sin tornillos Dostarczane bez wkrętów Consegnato senza viti		Pagina Page Page Seite	Página Strona Pagina
	Montagevolgorde Ordre de montage The order of assembly Montagerihenfolge	Orden de montaje Kolejność montażu Ordine di montaggio		Laatste editie Dernière édition Last edition Letzte Edition	Edición Poprzednie wydanie Ultima edizione
	Dichtingsmiddel Matière d'étanchéité Sealing agent Abdichtungsmittel	Agente sellante Masa uszczelniająca Siliconatura		Vorige blz Page précédente Previous page Vorige Seite	Página siguiente Poprzednia strona Pagina precedente
	Verlijmen Coller Glue Verkleben	Collado Klej Colla		Verstevigingsprofiel Profil de renforcement Reinforcement profile Verstaerkungsprofil	Perfil refuerzo Profil wzmacniający Profilo di rinforzo
	Vulcaniseerlijm Colle vulcanisante Vulcanizing glue Vulkanisierkleber	Vulcanizante Klej wulkanizacyjny Colla vulcanizzante		Links van buiten gezien Gauche vue extérieur Left seen from outside Links Aussenansicht	Vista izquierda desde el exterior Na lewo widok od zewnątrz Sinistro visto da fuori
	Referentiemaat Dimension de référence Reference dimension Referenzmass	Dimension de referencia Punkt odniesienia wymiarowania Dimensioni di riferimento		Rechts van buiten gezien Droite vue extérieur Right seen from outside Rechts Aussenansicht	Vista derecha desde el exterior Na prawa widok od zewnątrz Destro visto da fuori
	Merkteken Marquage Mark Merkzeichen	Indicación Znak Contrassegno		Reynaproductor Reynaproductor Reynaproductor Reynaproductor	Reynaproductor Reynaproductor Reynaproductor Reynaproductor
	Struktureel gelijmd glaswerk Vitrage extérieur collé Structural sealing glazing UV-beständiger Scheibenrandverbund	Sellado acristalado estructural Szyba klejona spoiwem konstrukcyjnym Siliconatura vetro strutturale		Primaire zichtzijde van een profiel Côté visible primaire d'un profilé Primary visible side of a profile Primäre sichtbare Seite eines Profils	Cara vista principal del perfil Główna widoczna powierzchnia profilu Primo lato visibile di un profilo
	Secundaire zichtzijde van een profiel Côté visible secondaire d'un profilé Secondary visible side of a profile Sekund. sichtbare Seite eines Profils	Cara vista secundaria del perfil Drugorzędna widoczna powierzchnia profilu Secondo lato visibile di un profilo			
	Kleur buitenschaal (e) eerst aangeven in geval van bicolor (.69) En cas de bicolore (.69) il faut indiquer d'abord la couleur du profilé extérieur (e) For bicolor profiles (.69) first of all one should indicate the colour of the outer profile (e) Falls zweifarbig (.69) soll man erst die Farbe des Aussenprofils (e) angeben	Para perfil en bicolor (.69) debe indicarse primero el color del perfil externo (e) Dla profili dwukolorowych (.69) w pierwszej kolejności powinny być wskazany kolor zewnętrznej strony profilu (e) Nei profili bicolore (.69) prima di tutto indicare il colore del profilo esterno (e)			



Inbraakwerend
Anti-vol
Burglar proof
Einbruchhemmend

Protección anti-robo
Antywłamaniowe
Antiscasso



Alleen voor CS 68
Seulement pour CS 68
Only for CS 68
Nur für CS 68

Solo para CS 68
Tylko do CS 68
Solo per CS 8



Basisveiligheid
Sécurité de base
Basic safety
Basissicherheit

Seguridad básica
Antywłamaniowosc podstawowa
Antiscasso base



Alleen voor CS 77
Seulement pour CS 77
Only for CS 77
Nur für CS 77

Solo para CS 77
Tylko do CS 77
Solo per CS 77



EN

Testen uitgevoerd volgens
norm EN 1627-1630
Essais effectués par conformément
la norme EN 1627-1630
Tests carried out according to
standard EN 1627-1630
Einbruchhemmende Prüfungen
gemäß Norm EN 1627-1630

Ensayos realizados según
norma EN 1627-1630
Badania wykonane według
normy EN 1627-1630
Antiscasso secondo
EN 1627-1630



Pershoekverbinding
Equerre à sertir
Crimp corner cleat
Presseckverbinder

Escuadra de ensamblar
Naroznik zaciskany
Squadrette a cianfrinare



ENV

Testen uitgevoerd volgens
norm DIN V ENV 1627
Essais effectués par conformément
la norme DIN V ENV 1627
Tests carried out according to
standard DIN V ENV 1627
Einbruchhemmende Prüfungen
gemäß Norm DIN V ENV 1627

Ensayos realizados según
norma DIN V ENV 1627
Badania wykonane według
normy DIN V ENV 1627
Antiscasso secondo
DIN V ENV 1627



Hoekverbinding met schroefhoek
(*) enkel voor klembaar beslag
Equerre à blocage (*) seulement
pour accessoires encastrables
Corner cleat with screw
(*) only for clamping accessories
Eckverbinder mit Spannschraube
(*) nur für klemmbaren Beschlag

Escuadra de atornillar
(*) solo para accesorios apretables
Naroznik skrecany
(*) tylko dla akcesoriow
zatraskiwanych
Squadrette ad avvitare
(*) solo per accessori a scatto



NEN

Testen uitgevoerd volgens
norm NEN 5096 + ENV 1627
Essais effectués par conformément
la norme NEN 5096 + ENV 1627
Tests carried out according to
standard NEN 5096 + ENV 1627
Einbruchhemmende Prüfungen
gemäß Norm NEN 5096 + ENV 1627

Ensayos realizados según
norma NEN 5096 + ENV 1627
Badania wykonane norm
NEN 5096 + ENV 1627
Antiscasso secondo
NEN 5096 + ENV 1627



T-verbinding met schroef
Jonction-T avec vis
T-bracket with screw
T-Verbinder mit Schraube

Tope de union con tornillo
Lacznik teowy skrecany
Giunti con viti



Testen uitgevoerd door
instituut IBS (Austria) volgens
norm Ö B 3800/3850
Essais effectués par
IBS (Autriche) conformément
la norme Ö B 3800/3850
Tests carried out by IBS
(Austria) according to
standard Ö B 3800/3850
Brandschutzprüfungen durch-
geführt beim IBS (Österreich)
gemäß Norm Ö B 3800/3850

Ensayos hechos por IBS
(Austria) según la estandar
Ö B 3800/3850
Badania wykonane przez IBS
(Austria) według norm
Ö B 3800/3850
Testato presso IBS (Austria)
IBS secondo Ö B 3800/3850



Vulhoek
Equerre de remplissage
Corner support
Fülleckwinkel

Escuadra de relleno
Wspornik narozny
Squadretta di riempimento



Testen uitgevoerd door
instituut TNO (Nederland) volgens
norm NEN 6069:1997
Essais effectués par TNO
(Hollande) conformément
la norme NEN 6069:1997
Tests carried out by TNO
(The Netherlands) according to
standard NEN 6069:1997
Brandschutzprüfungen durch-
geführt beim IBS (Österreich)
gemäß Norm Ö B 3800/3850

Ensayos realizados fuera por
TNO (Holanda) según norma
NEN 6069:1997
Badania wykonane przez TNO
(Holandia) według norm
NEN 6069:1997
Testato presso TNO
(Paesi Bassi) secondo
NEN 6069:1997



Verstellbare schroefhoek
Equerre à visser réglable
Adjustable screw corner cleat
Verstellbarer Schraubewinkel

Escuadra de atornillar regulable
Katowy naroznik skrecany
Squadrette ad avvitare regolabili



Brandwerend
Anti-feu
Fire-proof
Feuerhemmend

Resistente al fuego
Ogniodoporne
Anti fuoco



Hoekverbinding met nagel
Equerre avec cheville
Corner cleat with drive pin
Eckverbinder mit Stift

Escuadra con clavia
Lacznik narozny sworzniowy
Squadretta a spinare



EN
EI 60

Testen uitgevoerd volgens norm
EN 1634-1 (deuren) en EN 1364-1
(beglase wanden)
Essais effectués par conformément
la norme EN 1634-1 (portes) et
EN 1364-1 (parois vitrés)
Tests carried out according to
standard EN 1634-1 (doors)
EN 1364-1 (glazed partitioning)
Prüfungen gemäß
Norm EN 1634-1 (Türen) und
EN 1364-1 (verglaste Wände)

Ensayos realizados según
norma 1634-1 / EN 1364-1
-

Badania wykonane według
normy 1634-1 / EN 1364-1
-

Antifuoco secondo
EN 1634-1 / EN 1364-1
-



T-verbinding met nagel
Jonction-T avec cheville
T-bracket with drive pin
T-Verbinder mit Stift

Tope de union con clavia
Lacznik teowy sworzniowy
Cavallotto a spinare



EN
EI 30

Toebereiden brandwerend
Accessoires anti-feu
Fire-proof accessories
Feuerhemmender Zubehör

Accesorios resistente al fuego
Akcesoria ogniodoporne
Accessori Anti fuoco



Verstellbare T-verbinding
Jonction-T réglable
Adjustable T-bracket
Verstellbarer T-Verbinder

Tope unión con clavia apertura exterior

Lacznik teowy sworzniowy do okien
otwieranych na zewnatrz
Cavallotto a spinare ap. est.



Gelaagd glas
Verre feuilleté
Laminated glass
Verbundglas

Vidrio Laminado
Szyba laminowana
Vetro laminato



Kruisverbindingen
Jonctions transversales
Cross connections
Kreuzverbindungen

Uniones transversales
Polaczenie krzyzowe
Collegamento a croce



Glas
Verre
Glass
Glas

Vidrio
Szyba
Vetro



Kruisverbinding met schroef
Jonction transversale avec vis
Cross connection with screw
Kreuzverbinding mit Schraube

Union transversal con tornillo
Polaczenie krzyzowe skrecane
Collegamento a croce con viti



Handleiding
Manuel
Manual
Gebrauchsanweisung

Manual
Instrukcja
Manuale



Bevestiging drager
Fixation chevon
Fixation rafter
Befestigung Dachsparren

Fijacion mainel
Mocowanie krokwi
Fissaggio montante



Alleen voor CS 59
Seulement pour CS 59
Only for CS 59
Nur für CS 59

Solo para CS 59
Tylko do CS 59
Solo per CS 59

	Eénpuntsluiting Fermeture à 1 point 1-Point lock Einfachverriegelung	Cerradura de 1 punto Zamek 1-punktowy Serratura a 1 punto di chiusura		Elektrische deur opener Gâche pour serrure électrique Electric door opener Elektrischer Türöffner	Portero automatico Elektrorygiel Apertura porta elettrica
	Eénpuntsluiting met dagschieter Fermeture à 1 point à pêne 1-Point lock with latch Einfachverriegelung mit Falle	Cerradura 1 punto golpe Zamek 1-punktowy Serratura a 1 punto di chiusura con scrocco		Deurgrendels en kantschuiven Verrous de condamnation portes Flush and door bolts Kantriegel und Türriegel	Pasadores puerta Rygle biernych skrzydeł drzwiowych Catenacciolo chiusura centrale
	Eénpuntsluiting met rol Fermeture à 1 point à rouleau 1-Point lock with roller Einfachverriegelung mit Rolle	Cerradura de 1 punto con rodillo Zamek 1-punktowy z baryłka Serratura a 1 punto di chiusura con rullino		Geen elektrische spanning bij gesloten deur En cas de porte fermé pas des tension électrique No electric tension in case of closed door Keine elektrische Spannung bei geschlossener Tür	Sin tensión eléctrica en caso de que la puerta esté cerrada Brak elektrycznego napięcia w przypadku zamkniętych drzwi Stacco tensione a porta chiusa
	Haakslot Serrure à crochet Hook lock Hakenschluss	Cerradura gancho Zamek hakowy Serratura a gancio			
	Tweepuntsluiting Fermeture à 2 points 2-Point lock Zweifachverriegelung	Cerradura de 2 puntos Zamek 2-punktowy Serratura a 2 punti di chiusura		Raampompen Crémones Window handles Handhebel	Cremona Klamka okienna Cremonese
	Driepuntsluiting Fermeture à 3 points 3-Point lock Dreifachverriegelung	Cerradura de 3 puntos Zamek 3-punktowy Serratura a 3 punti di chiusura		Deurkrukken Béquilles Door handles Türdrücker	Manubrios Klamka drzwiowa Maniglie
	Driepuntsluiting met rol Fermeture à 3 points à rouleau 3-Point lock with roller Dreifachverriegelung mit Rolle	Cerradura de 3 puntos con rodillo Zamek 3-punktowy z baryłka Serratura a 3 punti di chiusura con rullino		Sluitingen dubbele deur Serrures pour porte double Locks for double door Türtreibriegel	Cerradura puerta doble Blokada drzwi dwuskrzydłowych Serratura porta a 2 ante
	Vierpuntsluiting Fermeture à 4 points 4-Point lock Vierfachverriegelung	Cerradura de 4 puntos Zamek 4-punktowy Serratura a 4 punti di chiusura		Raampomp naar buiten draaiend raam Crémone fenêtre ouvrant vers l'extérieur Handle outward opening window Handhebel nach aussen öffnendes Fenster	Cremona ventana apertura exterior Klamka okna otwierającego na zewnątrz Cremonese apertura est.
	Vijfpuntsluiting Fermeture à 5 points 5-Point lock Fünffachverriegelung	Cerradura de 5 puntos Zamek 5-punktowy Serratura a 5 punti di chiusura			
	Vijfpuntsluiting met rol Fermeture à 5 points à rouleau 5-Point lock with roller Fünffachverriegelung mit Rolle	Cerradura de 5 puntos con rodillo Zamek 5-punktowy z baryłka Serratura a 5 punti di chiusura con rullino		Raamscharnieren Paumelles pour fenêtres Window hinges Fensterbänder	Bisagras ventana Zawias okienne Cerniere
	Zespuntsluiting Fermeture à 6 points 6-Point lock Sechsfachverriegelung	Cerradura de 6 puntos Zamek 6-punktowy Serratura a 6 punti di chiusura		Deurscharnieren 2-delig Paumelles porte 2-partite Door hinges 2-part Türbänder 2-teilig	Pernio puerta 2 palas Zawias drzwiowy 2-czesciowy Cerniera 2 ali
	Zevenpuntsluiting Fermeture à 7 points 7-Point lock Siebenfachverriegelung	Cerradura de 7 puntos Zamek 7-punktowy Serratura a 7 punti di chiusura		Deurscharnieren 3-delig Paumelles porte 3-partite Door hinges 3-part Türbänder 3-teilig	Pernio puerta 3 palas Zawias drzwiowy 3-czesciowy Cerniera 3 ali
	Espagnoletslot Fermeture espagnolette Espagnolette Lock Treibriegelverschluss	Cierre ventana Zamek drzwiowy do blokady pionowej Serratura a spagnoletta		Afstandsbussen Pièces de distance Set of distance bushes Distanzbuchsen	Piezas distanciadoras Tuleje dystansowe Set distanziali
	Cilinders Cylindres Cylinders Zylinder	Bombines Cylindry Cilindri		Geen afstandsbussen nodig Pas de pièces de distance No distance bushes needed Keine Distanzbuchse	No necesario piezas distanciadoras Brak konieczności stosowania tuleji dystansowych Senza distanziali
	Cilinderplaten Ecussons Cylinder covers PZ-Rosette	Escudos bombin Osłona wkładki bebenkowej Copertura cilindri		Inbraakwerende kogel Bille anti-vol Anti-burglar ball Einbruchhemmende Kugel	Bola proteccion antirobbo Kulka antywłamaniowa Antiscasso
	Slotpaden Gâches Receivers Schliessbleche	Gancho Gniazdo rygla zamka Riscontri		Dieveklauw Pene anti-degondage Anti-lift pin Sicherheitsbolzen	Perno antielevador Bolec antywłamaniowy Antisolleverento
	Deursluiters Ferme-porte Door closer Türschliesser	Cierrapuertas Samozamykacz drzwiowy Chijdiporta		Kozijndorpelveer Pivot de frein aerien Overhead closer Obentürschliesser	Muelle aereo Samozamykacz górny Chiudi porta sup.
	Deursluiters + rem Ferme-porte + frein Door closer + brake Türschliesser + Bremse	Cierrapuertas + freno Samozamykacz drzwiowy + hamulec Chijdiporta + freno		Vloerveer Pivot de frein au sol Floor closer Bodentürschliesser	Muelle pavimento puerta Samozamykacz podłogowy Chiudi porta inf.

	Eindstuk deurleugel Pièce finale ouvr. porte End piece door vent Endkappe Türflügel	Tapeta hoja puerta Koncówka do skrzydła drzwiowego Terminale anta		Binnenbeglazingsdichting Joint à bourrer Inner glazing gasket Innenverglasungsdichtung	Junta de acristalado interior Uszczelka przyszybowa wewnętrzna Guarnizione del vetro interna
	Eindstukken bodemprofiel Pièces finales profilé de seuil End pieces floor profile Endkappe Schwelle	Piezas terminales perfil suelo Koncówki profilu podłogowego Terminale soglia		Buitenbeglazingsdichting Joint de vitrage extérieur Outer glazing gasket Aussenverglasungsdichtung	Junta de acristalado exterior Uszczelka przyszybowa zewnętrzna Guarnizione del vetro esterna
	Eindstukken Z-T deur Bouchon profilé porte Z-T End pieces Z-T door Endkappe Z-T Tür	Tapetas puerta Z-T Element końcowy Z-T drzwi Terminale profili porte Z e T		Buitenbeglazingsdichting Joint de vitrage extérieur Outer glazing gasket Aussenverglasungsdichtung	Junta de acristalado exterior Uszczelka przyszybowa zewnętrzna Guarnizione del vetro esterna
	Afdichtingen dorpels Profils latéral pour bavettes Sill end pieces Endstück für Wetterschenkel	Tapetas condensacion Koncówki do profili podokiennych Tappi soglia		Akoestische dichting Joint acoustique Acoustical seal gasket Flügelauflagschlagdichtung	Junta acustica Uszczelka akustyczna Guarnizione di isolamento acustico
	Glassteunen Supports cale de vitrage Glazing supports Klotzbrücken	Soportes vidrio Podporka pod przeszklenie Supporti per vetro		Middendichtingen Joints centraux Central gaskets Mitteldichtungen	Junta central Uszczelka centralna Guarnizione centrale
	Afdekkap voor waterafvoersleuven Capuchon écoulement d'eau Weep hole cover Abdeckkappe Entwässerung	Deflector aire Maskownica otworu drenazowego Paratempesta		Aanslagdichting Joint de butée Butt strip Anschlagdichtung	Junta tope Uszczelka Guarnizione di battuta
	Eindstukken stolpprofielen Bouchons pièce finale End parts double casement profile Endkappe Stulpprofil	Tapetas perfil doble hoja Koncówka profilu ruchomego słupka Tappo inversione		Dilatatedichtingen Joints de dilatation Expansion gaskets Dehnungsdichtungen	Junta de dilatacion Uszczelka dyfuzacyjna Guarnizione di espansione
	Koppelstuk Pièce de raccordement Connection piece Kopplungsstueck	Pieza de union Element łączący Accessori collegamento		Dichting Joint Gasket Dichtung	Junta Uszczelka Guarnizione
	Eindstukken voor stolpprofielen Bouchons pièce finale pour profilé double ouvrant End parts for double casement profiles Endkappen für Stulpprofile	Tapeta perfil doble hoja Koncówka profilu ruchomego słupka Tappi 2 ante		Dichting Joint Gasket Dichtung	Junta Uszczelka Guarnizione
	Afdichtingsstuk Pièce d'étanchéité Sealing piece Dichtstück	Pieza de sellado Element uszczelniający Accessorio per sigillatura		Opzwelende Dichting Joint Gonflant Swelling Gasket Schwellende Dichtung	Junta veranda Uszczelka do werandy Guarnizione espansione
	Afdichting goot Fermeture gouttière End piece gutter Endkappe Rinne	Tapetas canal Koncówka rynny Terminale gronda		Dichting veranda Joint veranda Gasket veranda Dichtung Wintergarten	Junta veranda Uszczelka do werandy Guarnizione veranda
	Stootplaat Arrêt vitrage toiture Glass panel stop Endstück Verglasung	Tope del panel de vidrio Ogranicznik wypełnienia Ferro x vetro		Borsteldichtingen Joints brosse Brushes Bürstendichtungen	Cepillos Szczotki Spazzole
	Veranda type 1 Veranda type 1 Veranda type 1 Veranda Typ 1	Veranda tipo 1 Weranda typu 1 Veranda tipo 1		Isolerend vulstuk Pièce de remplissage isolante Insulating filling piece Isolierendes Füllstück	Pieza de relleno aislante Wkładka izolacyjna Riempimento isolanta
	Paniekdeur Porte de panique Panic door Paniktür	Puerta antipánico Drzwi antypaniczne Porta antipanico		Einddichting Joint d'assemblage End gasket Enddichtung	Junta Uszczelka końcowa Angolo prestampato
	Diversen Divers Miscellaneous Diverse	Diversos Elementy uzupełniające Varie		Isolatie Isolant Insulation Isolation	Aislamiento Izolacja Isolante
	Klemstuk Clip Clip Federklemme	Clip Uchwyt Clip		Brievkleppen Entrées de courrier Letter boxes Briefeinwurf	Buzones Skrzynka na listy Cassetta posta
	Nokbevestiging Fixation de la faîtière Fixation of the ridge Firstanschluss	Fijacion del resalte Element mocujący kalenicowy Fissaggio colmo		Automatische deurdichtingen Fermetures automatiques Automatic door latches Automatische Türdichtungen	Cierrapuertas automaticos Drzwiowa automat. opadająca listwa Dispositivo di chiusura soglia
				Variant Variante Variant Variante	Variante Variant Variante



Stolp-kipraam
Fenêtre double ouvr.-batt.
Double casem.-tilt window
Stulpfenster D/DK

Ventana abatible doble hoja
Okno rozwierano-uchylne
dwuskrzydłowe
Finestra a 2 ante ribalta



DRAAISCHUIFRAAM
OUVRANT PROJETANT
SIDE-HUNG SLIDING WINDOW
DREHSCHIEBEFENSTER



Draaikip
Oscillo-battant
Turn and tilt
Drehkipp

Oscilobatiente
Okno rozwierno-uchylne
Anta ribalta



Kipdraai
Battantes-ouvrantes
Tilt and turn
Kippdreh

Batiente oscilante
Okno uchylno-rozwierane
Anta ribalta inversa



Draairaam
Fenêtre ouvrante
Side-hung window
Drehfenster

Ventana practicable
Okno rozwierane
Battente



Stolpraam
Fenêtre double ouvrant
Double casement window
Stulp-Flügel Fenster

Ventana doble hoja
Okno rozwierane wuskrzydłowe
Finestra a 2 ante



Valraam
Fenêtre à soufflet
Bottom hung window
Kipp-Fenster

Ventana abatible
Okno uchylne
Wasistas



Afstandbedieningen
valraam
Commandes à distance
pour fenêtre à soufflet
Remote control for
fanlight window
Oberlichtbeschlag
für Kipp-Flügel

Funcionamiento a distancia
para ventana de techo
Mechanizm do dystansowego
uchylania okien
Vasistas con telemando



Buitendraaiend raam
Fenêtre ouvrant vers l'extérieur
Outside opening window
Nach aussen öffnendes Fenster

Ventana apertura exterior
Okno otwierane na zewnątrz
Finestra ad apertura esterna



Verankeringen
Ancrages
Fixing lugs
Verankerungen

Anclajes
Kotwy
Ancoraggio



Uitzetakraam
Châssis à l'italienne
Top-hung window
Senk-Klappfenster

Ventana proyectante con compas
Okno wychylne na zewnątrz
Sporgere con frizioni



Sluitpennen en sluitstukken
Rouleaux et gâches
Lock pins and lock plates
Schliessrollen und Schliessstücke

Bulones y cerraderos
Płytki i kolek ryglujacy
-



Tuimel- en taatsraam
Châssis pivotant
Pivot window
Schwingflügel

Ventana pivotante
Okno obrotowe
Bilico



Goot
Gouttière
Gutter
Rinne

Canal
Rynna
Gronda



Vouwdeur
Porte pliante
Folding door
Falttür

Puerta plegable
Drzwi harmonijkowe
Veranda libro



Dakvenster
Tabatière
Attic window
Dachfenster

Ventana de techo
Okno dachowe
Lucernario



Schuifkip (TF)
Coulissant-tombant (TF)
Slide and tilt (TF)
Schiebekipptür (TF)

Paralela
Uchylno-przesuwny
Scorrevole parallelo



Kunststof dakbedekking
Toiture synthétique
Synthetic roofing
Kunststoff Dachdeckung

Cubierta en material sintético
Wypełnienie poliweglanem na dachy
Pannello



Schuifraam
Fenêtre coulissante
Sliding window
Schiebefenster

Ventana corredera
Okno przesuwne
Scorrevole



Zelfklevende dubbelzijdige tape
Bande autocollante 2 faces
Self-adhesive double sided tape
Selbstklebendes beidseitiges Band

Cinta autoadhesiva de dos caras
Biadesivo



Parallel opengaand raam
Fenêtre ouvrant parallele
Parallel opening window
Parallelausstellfenster

Ventana proyectante paralela
Okno równoległe wysuwane na zewnątrz
Sporgere parallelo



Domotica
Domotique
Domotics
Domotik

Domótica
Domotica
-



Kipraam
Fenêtre battante
Tilt window
Kippfenster

Oscilo
Okno uchylne
Vasisdas



Profielen met hoge isolatiewaarde
Profils avec valeur d'isolation élevée
Profiles with high insulation value
Profile mit hohen Isolationswert

Perfiles alto aislamiento térmico
Profilo o wysokiej izolacyjności
termicznej
Alto isolarento



Dubbele deur buitendraaiend
Porte double ouvrant vers l'ext.
Double door outward opening
Zweiflügelige Tür aussen öffnend

Puerta doble apertura exterior
Drzwi otw. do zewnątrz
Porta due ante apertura esterna



Wielen
Galets
Rollers
Laufwagen

Ruletas
Wózki
Carrelli



Deur binnendraaiend
Porte ouvrant vers l'int.
Door inward opening
Tür nach innen öffnend

Puerta apertura interior
Drzwi otw. do wewnątrz
Porta apertura interna



Regeltringels
Tringles de réglage
Adjustment rods
Regulierstange

Varilla de ajuste
Listwy regulacyjne
Astina



Deur buitendraaiend
Porte ouvrant vers l'ext.
Door outward opening
Tür aussen öffnend

Puerta apertura exterior
Drzwi otw. na zewnątrz
Porta apertura esterna



Geleidingsplaat
Guide
Guide plate
Führung

Placa guia
Element naprowadzający
Guida



Gereedschap
Outillage
Tool
Werkzeug

Util
Narzędzie
Utensile



Hydropneumatische pers
Presse hydropneumatique
Hydropneumatic press
Hydropneumatische Presse

Prensa neumática
Prasa hydropneumatyczna
Pressa idropneumatica



Gereedschappen en machines voor
ontwatering van kader
Outillage et machinerie pour
drainage dormant
Tools and machinery for draining
outer frame
Werkzeuge und Maschinen für
Entwässerung Blendrahmen

Utiles y maquinaria para el
drenaje del marco
Narzędzia i maszyny do
drenazy oscieźnic
Utensili e macchinari per il
drenaggio del telaio



Zaagmachine
Tronçonneuse
Sawing machine
Kreissäge

Maquina de corte
Pila do ciec przestrzennych
Macchina per taglio



Hoekenpers
Sertisseuse
Crimper
Eckverbindungsmaschine

Ensambladora
Zaciskarka narozy
Cianfrinatrice



Gereedschappen en machines voor
ontwatering van vleugel
Outillage et machinerie pour
drainage ouvrant
Tools and machinery for
draining vent
Werkzeuge und Maschinen für
Entwässerung Flügel

Utiles y maquinaria para el
drenaje de la hoja
Narzędzia i maszyny do
drenazy skrzydeł
Utensili e macchinari per il
drenaggio dell'anta



Handmatrijs
Matrice manuelle
Manual punch tool
Handstanzwerkzeug

Prensa manual
Wykrojniki ręczne
Punzonatrice manuale



Gereedschap voor lijminjectie
Outillage pour encollage
Tool for injection
Werkzeug fuer Klebeinjektion

Util para inyección
Narzędzie do wtrysku kleju
Utensile colla



Decompressie
Decompression
Decompression
Decompressione

Descompresion
Dekompresja
Decompressione



Gereedschap voor krukken
Outillage pour cremones
Tool for handles
Werkzeug fuer Handhebel

Util para manetas
Narzędzie do klamek
Utensile per maniglie



Gereedschappen en machines
voor T-verbinding
Outillage et machinerie
pour jonction-T
Tools and machinery
for T-brackets
Werkzeuge und Maschinen
für T-Verbinder

Utiles y maquinaria para
topes de unión
Narzędzia i maszyny do
polaczen teowych
Utensili e macchinari
per i giunti



Gereedschap voor sluitlatten
Outillage pour tringles
Tool for linkbars
Werkzeug fuer Schubstange

Util para barras union
Narzędzie do listew sterujacych okuciami
Utensile per barre di collegamento



Gereedschap voor T-verbindingen
Outillage pour connections-T
Tool for T-connections
Werkzeug fuer T-Verbindungen

Util para topes de union
Narzędzie do polaczen Teowych
Utensile per travesi



Gereedschappen en machines
voor krukuitsparing
Outillage et machinerie
pour fermeture
Tools and machinery
for closure
Werkzeuge und Maschinen
für Beschläge

Utiles y maquinaria para
el cierre
Narzędzia i maszyny do
zamknięcia
Utensili e macchinari per
le chiusure



Klemblokken
Blocs de serrage
Clamping blocks
Spannbacken

Bloques de presión
Blokki zaciskowe
Blocchetti di supporto



Gereedschap voor ontwatering buitenkaders
Outillage pour drainage dormants
Tool for drainage outer frames
Werkzeug fuer Entwässerung Blendrahmen

Util drenaje marco
Narzędzie do drenazy
oscieźnic
Utensile per drenaggio telaio



Multifunctionele matrijs
Matrice multifonctionnelle
Multifunctional punch tool
Mehrzweckstanzwerkzeug

Matriz multifuncional
Wykrojniki wielofunkcyjne
Punzonatrice multifunzionale



Gereedschap voor hoekverbinding
Outillage pour connection d'equerre
Tool for corner connection
Werkzeug fuer Eckverbindung

Util union esquina
Narzędzie do polaczen
narożnych
Utensile per connessioni
d'angolo



Geleide matrijs
Matrice guidée
Punch tool
Stanzwerkzeug

Matriz
Wykrojniki
Punzonatrice



Gereedschap voor montage
Outillage pour montage
Tool for assembly
Werkzeug fuer Montage

Util para colocacion
Narzędzie do montazu
Utensile assemblaggio



Handmatig gereedschap
Outillage manuel
Manual tools
Handwerkzeuge

Util manual
Narzędzie ręczne
Dime



Gereedschap voor deursluiser
Outillage pour fermeture porte
Tool for door closer
Werkzeug fuer Türschliesser

Util para cierrapuertas
Narzędzie do samozamykacza drzwiowego
Utensile chiu di porta



Freessjabloon
Calibre de fraisage
Stencil plate for milling head
Fräseschablone

Plantilla para copiadora
Szablon do frezarki
Maschera per pantografo



Gereedschap voor scharnieren
Outillage pour charnières
Tool for hinges
Werkzeug fuer Bänder

Util para bisagras
Narzędzie do zawiasy
Utensile cerniere



Enkelkopse freesmachine
Frais. à copier à une broche
Copy router 1 spindle
Einspindel-Kopierfräse

Copiadora de un cabezal
Frezarka z jedna głowica
Pantografo di copia a 1 mandrino
1 mandrino



Gereedschap voor sloten
Outillage pour fermetures
Tool for locks
Werkzeug fuer Schlösser

Util para cerraduras
Narzędzie do zamka
Utensile serrature



Frees- en boormachine
Fraiseuse et foreuse
Router and drilling machine
Fräse- und Bohrgerät

Copiadora taladradora
Frezarka z wiertarka
Centro dilavoro



Gereedschap voor wisselprofielen
Outillage pour chicanes
Tool for sections
Werkzeug fuer Wechselprofile

Util para encuentros centrales
Narzędzie do przekrojow
Utensile chicanes



Bewerkingscentrum
Centre d'usinage
Machining center
Bearbeitungszentrum

Centre de mecanizado
Centrum obródcze
Centro di lavoro



Gereedschap voor beglazing
Outillage pour vitrage
Tool for glazing
Werkzeug fuer Verglasung

Util para acristalamiento
Narzędzie do przeszkleń
Utensile vetro



Gereedschap voor diverse
toepassingen
Outillage pour applications divers
Tool for miscellaneous applications
Werkzeug fuer diverse Anwendungen

Utiles para varias aplicaciones
Narzędzie do montazu elementow
uzupełniających
Utensile vari

	Gereedschap voor dichtingen Outillage pour joints Tool for gaskets Werkzeug für Dichtungen	Util para juntas Narzędzie do uszczelki Utensile guarnizioni		Pneumatische aandrijving Propulsion pneumatic Pneumatic drive Pneumatische Antrieb	Destornillador neumatico Pneumatyczny napęd Cilindro pneumatica
	Gereedschap voor bevestiging wielen Outillage pour fixation des roulettes Tool for fixation rollers Werkzeug für Befestigung Laufräder	Util para fijación de ruletas Narzędzie do montażu wózków Utensile carrelli		Ponsunit Unité d'étampier Punch unit Stanzeinheit	Punzon Wykrojnik Unità punzonatrice
	Gereedschap voor ontwatering vleugels Outillage pour drainage ouvrants Tool for drainage vents Werkzeug für Entwässerung Flügel	Util para drenaje hoja Narzędzie do drenażu skrzydła Utensile drenaggio anta		Land Pays Country Land	Pais Kraj Nazione
	Uitfrezing voor inbouw bovenspeun in kozijn Fraisage pour encastrement gond supérieur dans la fenêtre Milling for building in upper pivot in window Ausfräsung für Einbau eines oberen Lagers im Rahmen	Fresado para pivotante en marco superior Frez do montażu górnego sworznia w oknie Lavorazioni super. finestra pivotante		Min. profiellengte Longueur min. de profilé Min. length of profile Min. Profillänge	Longitud mínima del perfil Minimalna długość profilu Lunghezza minima profilo
	Uitfrezing voor inbouw vloerspeun in vleugel Fraisage pour encastrement gond inférieur dans l'ouvrant Milling for building in floor pivot in vent Ausfräsung für Einbau eines Bodenlagers im Flügel	Fresado para pivotante en hoja inferior Frez do montażu dolnego sworznia w skrzydle Lavorazioni infer. finestra pivotante		Max. profiellengte Longueur max. de profilé Max. length of profile Max. Profillänge	Longitud máxima del perfil Maksymalna długość profilu Lunghezza max profilo
	Uitfrezing voor inbouw bovenspeun in vleugel Fraisage pour encastrement gond supérieur dans l'ouvrant Milling for building in upper pivot in vent Ausfräsung für Einbau eines oberen Lagers im Flügel	Fresado para pivotante en hoja superior Frez do montażu górnego sworznia w skrzydle Lavorazioni super. finestra pivotante		Max. profielhoogte Hauteur max. de profilé Max. height of profiles Max. Profilhöhe	Altura máxima del perfil Maksymalna wysokość profilu Max altezza
	Uitfrezing voor inbouw vloerspeun in vleugel Fraisage pour encastrement gond inférieur dans l'ouvrant Milling for building in floor pivot in vent Ausfräsung für Einbau eines Bodenlagers im Flügel	Fresado para pivotante en hoja inferior Frez do montażu dolnego sworznia w skrzydle Lavorazioni infer. finestra pivotante		Max. horizontale beweging Movement max. horizontale Max. horizontal movement Max. horizontale Versetzung	Movimiento horizontal máximo Maksymalny ruch poziomy Spostamento orizz. max
	Uitfrezing voor inbouw vloerspeun in vleugel Fraisage pour encastrement gond inférieur dans l'ouvrant Milling for building in floor pivot in vent Ausfräsung für Einbau eines Bodenlagers im Flügel	Fresado para pivotante en hoja inferior Frez do montażu dolnego sworznia w skrzydle Lavorazioni infer. finestra pivotante		Horizontaal hoekbereik Intervalle d'équerre horizontale Horizontal corner range Eckbereich Horizontal	Rango de corte a inglete horizontal Zakres katów poziomych Dimensione taglio orizz.
	Uitfrezing voor inbouw vloerspeun in vleugel Fraisage pour encastrement gond inférieur dans l'ouvrant Milling for building in floor pivot in vent Ausfräsung für Einbau eines Bodenlagers im Flügel	Fresado para pivotante en hoja inferior Frez do montażu dolnego sworznia w skrzydle Lavorazioni infer. finestra pivotante		Verticaal hoekbereik Intervalle d'équerre verticale Vertical corner range Eckbereich Vertikal	Rango de corte a inglete vertical Zakres katów pionowych Dimensione taglio vert.
	Monteertafel Table de montage Assembly bench Montagetisch	Banco de montaje Stół montażowy Banco montaggio		Motor Moteur Motor Antrieb	Motor Silownik napędowy Motore
	Elektrische aansluiting Fixation électrique Electric connection Elektrisches Anschluss	Conexión eléctrica Polaczenie elektryczne Connessione elettrica		Gewicht Poids Weight Gewicht	Pesos Ciężar Peso
	Compressor Compresseur Compressor Kompressor	Compresor Kompresor Compressore		Max. toerental Vitesse d'axe max. Max. spindle speed Max. Drehzahl	Velocidad de sierra Maksymalna prędkość obrotowa Velocità max lama
	Kogel Dr. Hahn Bille Dr. Hahn Ball Dr. Hahn Kugel Dr. Hahn	Bola Dr. Hahn Kulka Dr. Hahn -			
	Mechanische aansluiting Fixation mécanique Mechanical connection Mechanischer Anschluss	Conexión mecánica Polaczenie mechaniczne Fissaggio meccanico			

B



Algemene informatie systemen

Généralités séries

General Information System

Allgemeine Information System

VERWERKINGSVOORSCHRIFTEN

I. ALGEMEEN

Zie catalogus "1.Algemene informatie" (089.C01E.00 editie 11/2004)

II. VERWERKINGSVOORSCHRIFTEN ES 50

II.1 CONSTRUCTIEVOORSCHRIFTEN

Om blijvend een perfect eindproduct te garanderen, dienen tijdens de verwerking bepaalde regels in acht genomen te worden.

II.1.1 Verspanende bewerkingen

Onder verspanende bewerkingen wordt verstaan: alle mechanische bewerkingen zoals zagen, frezen, boren, ponsen en knippen. Voor gelakte profielen is het essentieel dat de laklagen aan de randen niet loskomen tijdens deze bewerkingen. Het is daarom van groot belang voor de kwaliteit van de verbindingen dat:

- het verspanende gereedschap geschikt en voldoende scherp is.
- de machines goed afgeregeld zijn (bv. toerental).
- een regelmatige controle van het gereedschap gebeurt.
- het verspanende gereedschap correct en voldoende gesmeerd wordt:
 - smeerstick (art. nr. 086.9191.--) voor zaagbladen
 - snijmiddel (art. nr. 086.9175.--) voor ponsgereedschap
 - of de door de machineleveranciers voorgeschreven koel- en smeermiddelen;
- de gepaste klemblokken worden gebruikt; (zie montagetekening "klemblokken zaagmachine")
- de aan- en afvoertafel vrij zijn van spanen en verontreinigingen.
- eventuele koeling gebeurt met chemisch neutrale producten die de oppervlaktebehandeling niet aantasten.

Positie/klemming van de profielen tijdens het zagen:

De positie van de profielen op de zaagtafel tijdens het verzagen is zeer belangrijk en is de basis om perfecte verstekken te bekomen na montage van raam of deur.

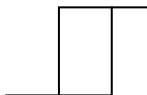
De grootste druk moet steeds op de «referentiezijde» van de profielen uitgeoefend worden.

De «referentiezijde» moet perfect horizontaal of verticaal op de zaagtafel geplaatst worden.

De klemblokken moeten gebruikt worden:

- a. om te vermijden dat speling op de profielen de kwaliteit van het verstek zou beïnvloeden;
- b. om te vermijden dat de profielen zouden kantelen op de tafel.

Referentiezijde ->



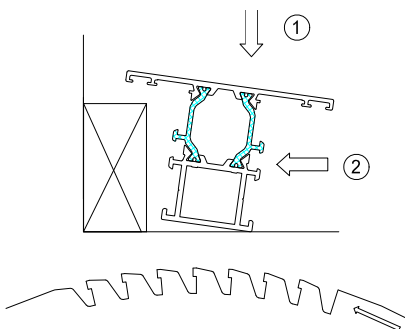
<- Referentiezijde

FOUTIEVE KLEMMING

FOUT: De hoofdklemming drukt op de zichtkant van het te verzagen profiel en het profiel kantelt.

GEVOLG: Scheve zaagsnede - de buitenzijde is korter dan de binnenzijde.

RESULTAAT: Bij het persen van de hoeken is het verstek aan de binnenzijde keurig dicht en gaapt aan de buitenzijde.



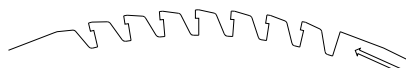
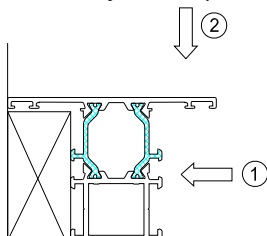
JUISTE KLEMMING

De hoofdklemming drukt op de sponningzijde. De zichtkant ondergaat een kleinere, secundaire druk. Het profiel heeft niet de neiging te kantelen of te vervormen tijdens het zagen, en het persen van de in verstek gezaagde profielen kan probleemloos verlopen.

Opmerking:

Het verdient aanbeveling om spanen die ontstaan tijdens het zagen af te zuigen.

Alle zaagsneden die een verbinding vormen zoals: hoek- en T-verbindingen, dienen beschermd te worden met reynaprotector (art.nr. 086.9208.SY + 086.9225.--). Andere zaagsneden zoals: glaslatten, klemlijsten,... dienen beschermd te worden met Reynastick (art.nr. 086.9600.06), alsook freessneden, boorgaten, ponsgaten,...



II.1.2 Assemblage

Wij maken de volgende onderverdeling:

1. ontwatering en uitsparingen voor het beslag;
2. T-verbindingen;
3. hoekverbindingen;
 - a) persen
 - b) schroeven
4. dichtingen

1.2.1 Ontwatering en uitsparingen voor het beslag

Stappen:

- a. Aftekenen uitsparingen
- b. Correct ponsen, boren of frezen
- c. Beschermen van de bewerkte vlakken door:
 - ontbramen (indien noodzakelijk)
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer
 - ontvetten (Reynafinisch 60 art. nr. 086.9210.--)
 - aanbrengen van de Reynastick (art.n° 086.9600.06.--);

Aandachtspunten bij de ontwatering:

Eventueel binnendringend water moet vlot en gecontroleerd kunnen afgevoerd worden en de druk in de binnenkamers moet gelijk blijven aan die van de buitenlucht.

- Bij elk raam worden er ontwateringsopeningen voorzien met een maximale afstand tot de hoek van 250 mm .(voor specifieke ontwatering: zie montagetekeningen "ontwatering"):
 - 2 openingen tot raambreedte van 1000 mm
 - 3 openingen tot raambreedte van 1500 mm
 - enz... opgaand per 500 mm.
- Steeds op het laagste punt van de glassponning afwateren
- De minimale oppervlakte van deze ontwateringsopeningen bedraagt 50 mm² per opening, hetzij een ronde opening van minimum 8 mm diameter, hetzij langwerpige openingen van minimaal 5 mm bij 15 mm.
- Ontwateringsgaten die aan de buitenzijde van het raam zichtbaar zijn, worden afgedekt met kunststofkapjes.
- Alle raamtypes moeten voorzien zijn van een ontwateringssysteem in de onderregels en/of de horizontale T-profielen
- Bij elk raam worden er ontluchtingsopeningen voorzien (zie montagetekening "decompressie"). De functie hiervan is de drukegalisatie rond de beglazing te waarborgen.
- Bij een vast raam wordt boven aan de buitenbeglazingsdichting onderbroken voor 50 mm.
- Bij een opengaand raam wordt aan de zijkant bovenaan van de vleugel minstens 1 opening van minimum 5 mm geboord

1.2.2 T-verbindingen

Stappen (zie montagetekening "T-verbinding"):

- a. Correct zagen T-profiel
- b. Ponsen of boren van T-profiel ($\varnothing$ 12)
- c. Uitravelen T-profiel (hoogte 22 mm)
- d. Uitwerken polyamidesteeg van de buitenkader ter hoogte van T-verbinder.
- e. Beschermen van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk)
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art. nr. 086.9210.--)
 - aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) op de zaagsnedes/bevestigingsgaten en Reynastick (art.nr. 086.9600.06) op de zaag/freessnedes.
- f. Afdichten van T-profiel door aanbrengen van een neutraal, elastisch dichtingsmiddel:
 - op de bevestigingsgaten.
- g. Afdichten van zone onder T-profiel op het kaderprofiel, door aanbrengen van een neutraal, elastisch dichtingsmiddel. Deze dienen volledig waterdicht uitgevoerd te worden.

Opmerking:

Uitzonderingen hierop om drukegalisatie te bekomen bij vaste panelen zijn toegelaten op voorwaarde dat er een gecontroleerde ontwatering plaatsvindt.

- h. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynaclean art. nr. 086.9203.--).
- i. Verbinding tot stand brengen: de T-verbinder wordt gepositioneerd op centerlijn, T-profiel wordt hierover aangebracht, T-verbinder wordt vastgeschroefd.
- j. Hoekverlijming (Reynaseal art. nr. 084.9080.--)
- k. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3 Hoekverbindingen

1.2.3.1. Persen

Stappen (zie montagetekening "hoekverbinding pershoek"):

*optie A: lijminjectie na persen

**optie B: lijminjectie voor persen

- a. Correct zagen
- b. *aanbrengen van lijminjectiegaten ($\varnothing$ 4) (zie montagetekening "lijminjectie")
- c. Beschermen en afdichten van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.--)
 - aanbrengen van Reynaprotector (art.nr. 086.9209.--) op zaag/freessnedes.
- d. **Verlijmen in profielkamer: aanbrengen van een goedgekeurde dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
- e. Aanbrengen pershoeken, vulhoeken en steunhoeken (zie montagetekening "steunhoek")
- f. Verbinding tot stand brengen en persen (zie montagetekening "hoekenpers")
- g. *lijminjectie ter hoogte van voorziene injectiegaten door middel van een goedgekeurde dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
- h. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3.2 Schroeven

Stappen (zie montagetekening "hoekverbinding schroefhoek"):

*optie A: lijminjectie na schroeven

**optie B: lijminjectie voor schroeven

- a. Correct zagen
- b. *Aanbrengen van schroefgaten
- c. Beschermen en afdichten van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.--);
- d. **Verlijmen in profielkamer: aanbrengen van een goedgekeurde dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)
- e. Aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) op de zaagsnedes en Reynastick (art.nr. 086.9600.06) op de freessnedes.
- f. Aanbrengen schroefhoeken, vulhoeken en steunhoeken (zie montagetekening "steunhoek")
- g. Verbinding tot stand brengen en schroeven (inbussleutel 4)
- h. *lijminjectie ter hoogte van voorziene injectiegaten door middel van een goedgekeurde dichtingslijm (tweecomponentenlijm art. nr. 084.9080.--)

- i. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.3.3 Vernagelen

Stappen (zie montagetekening “*hoekverbinding schroefhoek*”):

- a. Correct zagen
- b. Aanbrengen van pengaten
- c. Beschermen en afdichten van de zaagsnedes en bewerkte vlakken door:
 - ontbramen (indien noodzakelijk);
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.--);
 - aanbrengen van Reynaprotector (art.nr. 086.9209.--) op zaag/freessnedes.
- d. Aanbrengen schroefhoeken, vulhoeken en steunhoeken (zie montagetekening “*steunhoek*”)
- e. Verbinding tot stand brengen en vernagelen (inbussleutel 4)
- f. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en dit uitsluitend met een niet-agressief middel (Reynafinish 60 art. nr. 086.9210.--).

1.2.4 Dichtingen

Alle dichtingsrubbers zijn van weer- en verouderingsbestendig EPDM. De verwerking ervan dient zorgvuldig te gebeuren, aangezien hiervan de dichtheid van het venster afhangt.

a. Het aanbrengen van de akoestische dichting

Stappen: (zie montagetekening “*dichting*”)

1. Correct versnijden: het versnijden van de akoestische dichting dient met een speciale schaar (art.nr. 090.0121.00) te gebeuren. Deze dichting dient recht versneden te worden en door te lopen in de hoeken (kleine insnijding in de hoeken zorgen voor een vlotte buiging). Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.
2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen.
Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).
3. Verlijmen (afdichten): de snedes dienen verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--).

b. Het aanbrengen van de beglazingsdichtingen

Stappen: (zie montagetekening “*dichting*”)

1. Correct versnijden: het versnijden van de beglazingsdichting dient met een speciale schaar (art.nr. 090.0121.00) te gebeuren. De dichting kan naargelang de soort profielverbinding in verstek of recht versneden worden. Benodigde overlengte (ca 10 mm per meter) dient voorzien te worden.
2. Aanbrengen dichting: de dichtingen worden aangebracht in de daarvoor voorziene groeven van de profielen. De overlengte wordt lichtjes opgestuikt om krimp op te vangen.
Moeilijkheden bij het inbrengen kunnen opgevangen worden met siliconenspray (art.nr. 086.9551.--).
3. Verlijmen (afdichten): in de hoeken dient de beglazingsdichting verlijmd te worden met vulkaniseerlijm (art.nr. 084.9103.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

II.2 MONTAGEVOORSCHRIFTEN

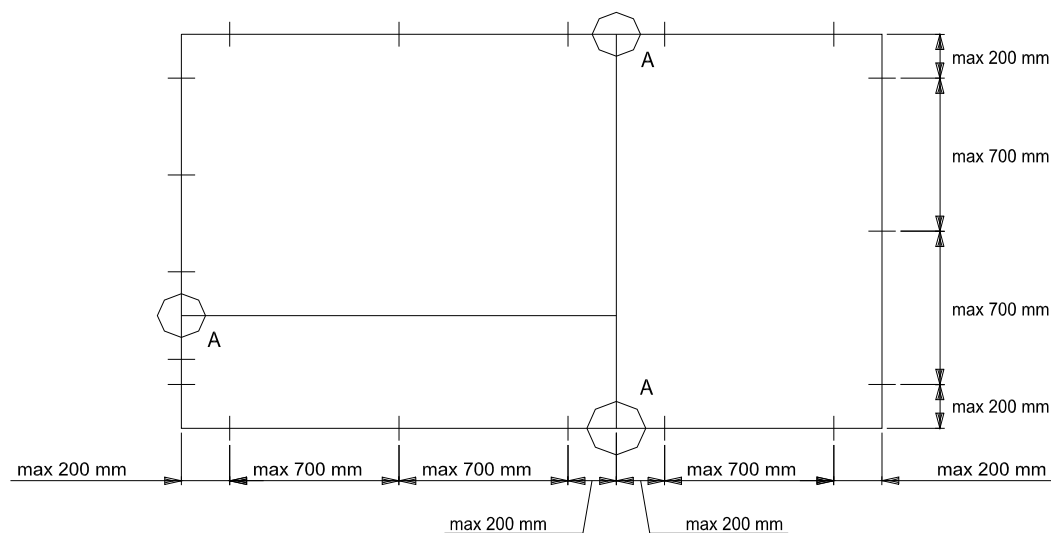
II.2.1 Stockage

De stockage van onafgewerkte of afgewerkte elementen dient steeds in een droge, vorstvrije ruimte te gebeuren

II.2.2 Inbouw in de ruwbouw

De bevestiging aan de ruwbouw gebeurt ofwel rechtstreeks doorheen de profielen met bijvoorbeeld schroeven en pluggen, ofwel met behulp van bevestigingsankers.

- De bevestigingen mogen niet minder dan 40 mm van de wand van de ruwbouw worden aangebracht.
- De verankering mag geenszins het draagvermogen van de aangrenzende bouwonderdelen beïnvloeden.
- Alle verankeringen, voor zover niet uit aluminium of roestvrij staal, dienen afdoende tegen corrosie te zijn beschermd en mogen zelf ook geen aantasting van het aluminium veroorzaken.
- Bij de plaatsing van de ramen worden er voldoende bevestigingen voorzien:



Er dienen aan alle zijden minstens 2 bevestigingen aangebracht te worden met een maximale afstand tot de hoek van 200 mm.

- De afstand van de bevestigingen onderling bedraagt maximum 700 mm.
- Op de plaatsen waar een tussenregel of tussenstijl op de zijstijl, boven- of onderregel aansluit, moet de verankering op maximum 200 mm naast de stijl- of regelaansluiting worden aangebracht (A). Hierdoor wordt bereikt dat de tussenregel en de tussenstijl een lengteverandering (ten gevolge van temperatuurverandering) zonder schade kunnen ondergaan.
- Aan te raden is de bevestigingen te positioneren ter hoogte van ieder scharnier- en sluitpunt.

Opmerking:

De verankeringen dienen dusdanig aangebracht te worden dat ze eventuele zettingen van het raam kunnen opvangen.

II.2.2 Inbouw van het beslag

Keuze van bevestigingspunten, aantal sluitpunten, aantal scharnieren, max. vleugelgewicht, max. vleugelafmetingen, toegepast vleugelprofiel e.a. dient te gebeuren volgens de richtlijnen van de systeemleverancier en de beslagfabrikant.

Glijdende en bewegende delen zijn van neutraal vet te voorzien.

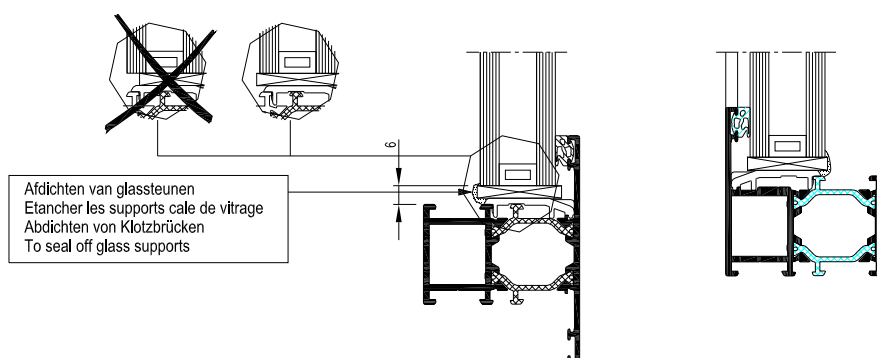
Bij montage controleren of het beslag soepel en zonder hapering te bedienen is.

II.3 BEGLAZING

Al onze systemen zijn ontworpen voor beglazing met EPDM-rubbers of neutrale siliconenkit. Bij siliconenbeglazing dient een rugvulling aangebracht te worden om een correcte opening tussen het glaspaneel en het aluminiumkader te creëren. Wij raden u aan onze speciaal ontwikkelde beglazingsrubbers te gebruiken. De beglazing hiermee zal vlotter en betrouwbaar verlopen, duurzamer zijn in de tijd, en beschadigde glaspanelen zullen gemakkelijker vervangen kunnen worden.

Bij de beglazing dient rekening te worden gehouden met volgende punten:

- Door opstuiken van de rubber wordt vermeden dat er daarna openingen ontstaan in de hoeken.
- Ontwateringsgaten dienen geboord te worden om waterophoping te vermijden. Dit is ook noodzakelijk bij siliconenbeglazing (zie montagetekening "ontwatering").
- Voor het plaatsen van het glas dient rekening te worden gehouden met een speling van minimum 12 mm op het aluminiumraam (6 mm per zijde).
- De glassteunen die zich aan de onderzijde van het glaspaneel bevinden, dienen afgedicht te worden (zie tekening hieronder)

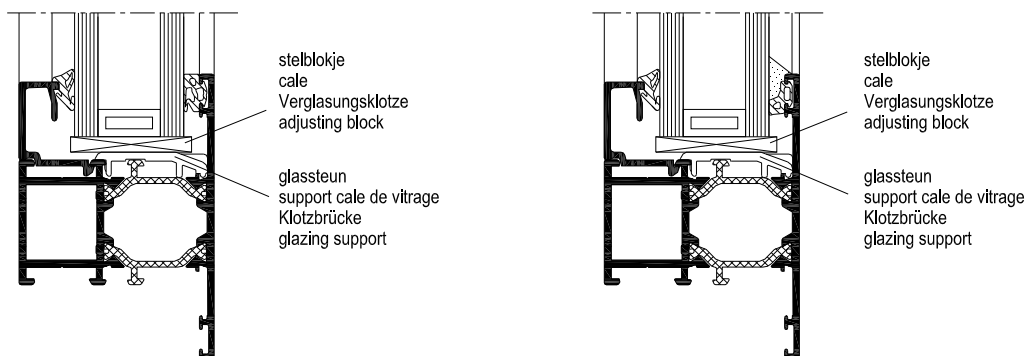


Bevestiging van de beglazing

Geen enkel glaspaneel mag rechtstreeks in contact komen met aluminium zonder tussenplaatsing van beglazingsblokjes en een rubberdichting.

Door het opspieën van het glas vermijdt men niet enkel dit contact, maar wordt eveneens een juiste plaatsing in de ramen bekomen en het eigen gewicht van het glas wordt op de juiste wijze overgebracht naar de scharnieren (of wielen) teneinde een eventuele vervorming van de raamvleugel te voorkomen.

Om het vastzetten te vereenvoudigen, beschikken wij over glassteunen die gebruikt worden om de bodem van de sponning te effenen. Hierop kan men dan rechthoekige beglazingsblokjes plaatsen.



Het aantal en de plaats van de beglazingsblokjes wordt bepaald door de norm STS 38.

Een overzicht:

In de beglazingsblokjes onderscheiden wij 2 types:

Steunblokjes



Stelblokjes



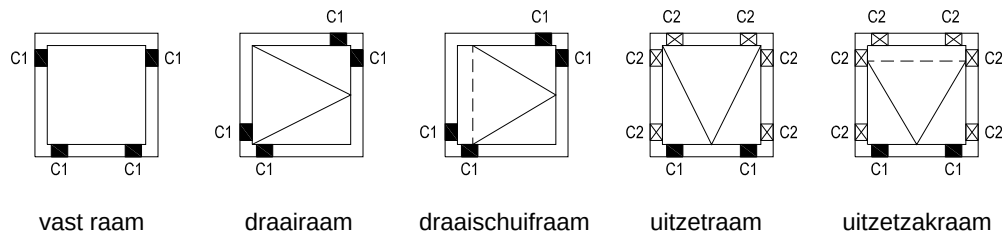
C1: steunblokkjes

Deze steunblokkjes brengen het gewicht van het glas over op de vleugel of het raamkozijn. Hun goede plaatsing is van groot belang voor de werking van de ramen.

C2: stelblokkjes

Deze blokkjes verzekeren de positionering van het glas tussen de sponning. Ze worden aangebracht zonder forceren. Hun doel is elke beweging van het glas in zijn vlak uit te schakelen.

De volgende schetsen geven de plaatsing van de beglazingsblokkjes in de verschillende raamtipes aan.



Bij vaste beglazing brengt men de ondersteuning aan in de hoeken van de onderregel om te beletten dat deze gaat doorbuigen onder het gewicht van het glas (zie schets vast raam).

Bij opendraaiende ramen wordt het glas diagonaal opgespied van de scharnieronderhoek naar de tegenoverliggende hoek bovenaan (zie schets draairaam).

Nadat de raamvleugel op deze wijze is gesteld met de juiste overslag kunnen de twee andere hoeken opgevuld worden alvorens de glaslatten aangebracht worden.

Bij twijfel of de juiste overslag is gesteld, raden wij u aan twee fijne potloodlijnen op de bovenhoek die diagonaal ondersteund is aan te brengen. Wanneer het raam geopend is, ziet men duidelijk deze lijnen en kan de overslag nagemeten worden.

RECOMMANDATIONS DE MISE EN OEUVRE

I. GENERAL

Voir catalogue "1. Informations générales" (089.C01E.00 édition 11/2004)

II. RECOMMANDATIONS DE MISE EN OEUVRE ES 50

II.1 RECOMMANDATIONS DE FABRICATION

Afin de garantir un produit final parfait, certaines règles doivent être suivies pendant la fabrication.

II.1.1 Opérations d'usinage.

Par opérations d'usinage on entend: toutes les opérations mécaniques comme le tronçonnage, le fraisage, le forage, le poinçonnage et la découpe. Il est essentiel que la couche de laque des profilés laqués ne se détache pas sur les bords pendant ces opérations. Il est donc très important pour la qualité des assemblages que:

- les outils d'usinage soient adaptés et suffisamment aiguisés;
- les machines soient bien réglées (p.ex. régime);
- un contrôle régulier des outils ait lieu;
- les outils d'usinage soient correctement et suffisamment graissés:
bâton lubrifiant (art.n° 086.9191.--) pour lames de scie;
huile de coupe (art.n° 086.9175.--) pour outils de poinçonnage
ou les réfrigérants et lubrifiants prescrits par les fournisseurs des machines;
- les mors de serrage adaptés soient utilisés (*voir détails de fabrication 'blocs de serrage scie circulaire'*);
- la table d'aménée ou d'évacuation soit exempte de copeaux et de souillures;
- le refroidissement éventuel se fasse à l'aide de produits chimiquement neutres qui ne corrodent pas le traitement de surface.

Position/serrage des profilés pendant le tronçonnage:

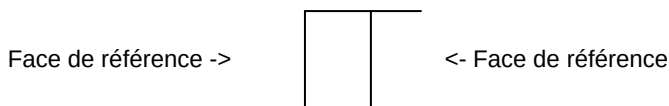
La position des profilés sur la table de sciage pendant le tronçonnage est très importante et est la base pour obtenir des onglets parfaits après montage de la fenêtre ou de la porte.

La pression principale doit toujours être exercée sur la «face de référence» des profilés.

La «face de référence» doit être positionnée parfaitement horizontalement ou verticalement sur la table de sciage.

Les mors de serrage doivent être utilisés:

- a.pour éviter que les tolérances sur les profilés influencent la qualité de l'onglet;
- b.pour éviter que les profilés ne basculent sur la table.



MAUVAIS TRONÇONNAGE

DEFAULT:

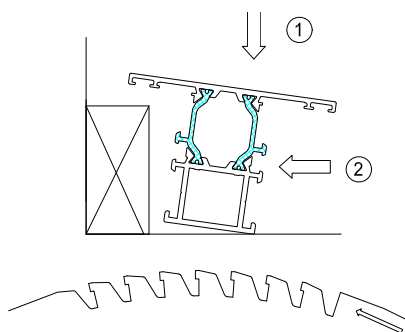
CONSEQUENCES:

RESULTAT:

Le vérin principal presse sur la surface visible du profilé à tronçonner entraînant son décalage.

Coupe d'onglet en biais, côtés extérieurs raccourcis par rapport aux côtés intérieurs.

Après sertissage, l'assemblage sur la face intérieure est correct, tandis qu'à l'extérieur l'onglet s'est ouvert.



TRONCONNAGE CORRECT

Le vérin principal exerce sa pression sur la face de la feuillure.

La surface visible ne subit que la pression réduite du vérin secondaire.

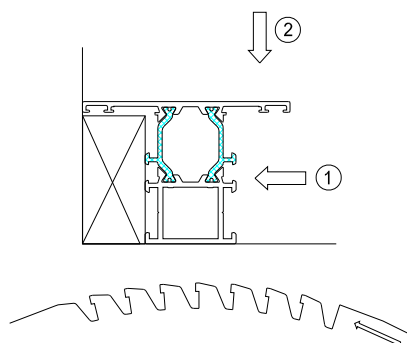
Le profilé n'a pas tendance à se décaler ou à se déformer pendant la coupe et le sertissage des profilés sciés à onglet peut s'effectuer sans problèmes

Remarque:

Toutes les coupes des profilés qui forment une jonction comme les équerres d'assemblage angulaires et les jonctions-T doivent être protégées à l'aide de Reynaprotector (art.n°086.9208.SY + 086.9225.--).

Toutes les autres coupes (comme parclozes, fixations, ...) doivent être protégées à l'aide de Reynastick (art.n°086.9600.06) ainsi que les fraisages, trous d'alésage, perforations, ...

Il est recommandé d'aspirer les copeaux pendant le tronçonnage.



II.1.2 Assemblage

Nous faisons la subdivision suivante:

1. Découpes pour les accessoires.
2. Assemblages T.
3. Raccords d'angle
 - a. à sertir
 - b. à visser

4. Joints.

1.2.1. Drainage et découpes pour les accessoires

Étapes:

- a. Marquer les découpes.
- b. Poinçonnage, forage ou fraisage correct.
- c. Protection des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux sur les scies et dans la chambre du profilé.
 - dégraissage (Reynafinisch 60 art. nr. 086.9210.--);
 - application de Reynastick (art.n° 086.9600.06).

Lors du drainage, il faut prêter attention aux points suivants:

Les eaux d'infiltration éventuelles doivent être évacuées de façon rapide et contrôlée vers l'extérieur et il faut maintenir la chambre de décompression à la pression atmosphérique.

- Pour chaque fenêtre, des ouvertures de drainage sont prévues à une distance maximale de l'angle de 250 mm (en cas de drainage spécifique: voir détails de fabrication '*drainage*')
 - a. ouvertures jusqu'à une largeur de fenêtre 1000 mm
 - b. ouvertures jusqu'à une largeur de fenêtre 1500 mm
- etc... une ouverture en plus par 500 mm supplémentaires en largeur.

- Il faut toujours drainer au niveau du point le plus bas de la feuillure de vitrage.

- La surface minimale de ces ouvertures est de 50 mm² par ouverture, soit sous forme d'une ouverture ronde avec un diamètre minimal de 8 mm, soit sous forme d'une ouverture ovale de 5 mm x 15 mm au minimum.

- Les ouvertures de drainage qui sont visibles de l'extérieur de la fenêtre doivent recevoir des capuchons en matière synthétique.

- Les fenêtres, quel que soit leur type, doivent obligatoirement être drainées au niveau des traverses basses et intermédiaires..

- Chaque fenêtre doit être prévue de trous d'aération (voir détails de fabrication '*decompression*'). Sa fonction est de garantir l'égalisation de la pression autour du vitrage.

En cas d'une fenêtre fixe le joint de vitrage extérieur est interrompu en haut sur une longueur de 50mm.

- Sur le haut du côté de l'ouvrant, on fore toujours au moins 1 ouverture de 5 mm de diamètre au minimum.

1.2.2 Assemblage T et jonctions transversales

Etapes (voir détails de fabrication '*raccordement-T*):

- a. Tronçonnage parfait de la traverse
- b. Poinçonnage ou forage de la traverse (($\varnothing$ 12)
- c. Fraiser la hauteur de la rainure de la traverse (hauteur 22mm)
- d. Fraisage barrette polyamide du dormant à la hauteur de la jonction T.
- e. Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art. nr. 086.9210.--)
 - application de Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage (art.n°086.9209.--).
- f. Etanchement de la traverse : appliquer de la matière d'étanchéité neutre:
 - sur les coupes;
 - sur les trous de fixation;
- g. Etanchement de la zone au dessous des traverses sur le profilé dormant en appliquant une matière d'étanchéité neutre.
Ceux-ci doivent être complètement étanches à l'eau.

Remarque:

Des exceptions afin d'obtenir une égalisation de pression, dans le cas de panneaux fixes, sont permises à condition de réaliser un drainage contrôlé.

- h. Assemblage: la jonction T est positionnée sur la ligne de centrage, la traverse est introduit, vissée et chevillée.
- i. Application et fixation des cales de feuillure (voir détails de fabrication '*cale de feuillure*')
- j. Collage de equerre (Reynaseal art. nr. 084.9080.--)
- k. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n°086.9210.--).

1.2.1 Raccords d'angle

1.2.3.1. A sertir

Etapes (voir détails de fabrication '*assemblage angulaire équerre à sertir*):

* option A : injection de colle après le sertissage

** option B : injection de colle avant le sertissage

- a. Tronçonnage parfait
- b. *Application des trous pour l'injection de colle ($\varnothing$ 4) (voir détails de fabrication '*injection de colle*')
- c. Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n°086.9210.--) ;
 - application de produit Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art.n° 086.9600.06) sur des copeaux de fraisage.
- d. ** Encollage dans la chambre du profilé : appliquer une colle d'étanchéité approuvée (colle bicomposants Körapur art.n° 084.9080.--)
- e. Application des équerres préparées (voir détails de fabrication '*Equerres à sertir*')
- f. Raccorder et sertir (voir détails de fabrication '*Equerres à sertir*')
- g. * Injection de colla à la hauteur des trous pour l'injection de colle à l'aide d'une colle à deux composants art. no. 084.9080.--).
- h. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish 60 art.n° 086.9210.--).

1.2.3.2. À visser

Etapes (voir détails de fabrication '*assemblage angulaire équerre à visser*):

* option A : injection de colle après le vissage

** option B : injection de colle avant le vissage

- a. Tronçonnage parfait
- b. *Application des trous à visser
- c. Protection des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art. n°086.9210.--) ;
 - application de produit Reynaprotector (art. n°. 086.9208.SY + 086.9225.--) sur des copeaux de sciage et Reynastick (art. n° 086.9600.06) sur des copeaux de fraisage.

- d. ** Encollage dans la chambre du profilé : appliquer une colle d'étanchéité approuvée (colle bicomposants Körapur art.n° 084.9080.--)
- e. Raccorder et serti (clé à six pans 4)
- f. * Injection de colle à la hauteur des trous pour l'injection de colle à l'aide d'une colle à deux composants art. no. 084.9080.--).
- g. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci, uniquement à l'aide d'un produit non agressif (Reynafinish 60 art. n°086.9210.--).

1.2.3.3. A goupiller

Etapas (voir détails de fabrication 'assemblage angulaire équerre à visser'):

- a. Tronçonnage parfait
- b. Application des trous à visser
- c. Protection et étanchement des coupes et des surfaces traitées par:
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur la coupe et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n° 086.9210.--);
 - application Reynaprotector (art.n° 086.9610.--) sur des copeaux de sciage/de fraisage
- d. Application des équerres à visser, des équerres de remplissage et des calles de feuillure. (voir détails de fabrication 'cale de feuillure')
- e. Raccorder et goupiller (clé à six pans 4)
- f. Sur les éléments composés, les résidus de colle ne doivent être enlevés que des surfaces visibles, et ceci uniquement à l'aide d'un produit non-agressif (Reynafinish art.n° 086.9210.--).

1.2.4 Joints

Tous les joints sont en EPDM résistant aux intempéries et au vieillissement. Leur montage doit se faire soigneusement, puisque l'étanchéité de la fenêtre en dépend.

a. Application du joint de porte

Etapas (voir détails de fabrication 'joint'):

- 1. Découpe correcte: la découpe du joint acoustique doit se faire avec le gabarit de coupe (art.n° 090.0121.UN). Ce joint doit être coupé droit et doit être continu dans les angles. (une petite coupe dans les angles permet de plier le joint facilement). Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
- 2. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
- 3. Encollage (étanchement): les coupes doivent être vulcanisées avec de la colle de vulcanisation (Unionzement art.n° 084.9103.--).

b. Application des joints de vitrage

Etapas (voir détails de fabrication 'joint'):

- a. Découpe correcte: la découpe du joint de vitrage doit se faire avec le gabarit de coupe (art.n° 090.0121.00) et le joint peut être coupé à onglet ou droit en fonction du type de jonction entre les profilés. Une longueur supplémentaire (environ 10 mm par mètre) doit être prévue.
- b. Application du joint: les joints sont appliqués dans les rainures des profilés prévues à cet effet; la longueur supplémentaire est légèrement refoulée pour neutraliser la dilatation ou le rétrécissement. Les difficultés de mise en place peuvent être résolues à l'aide d'un aérosol silicone (art.n° 086.9551.--).
- c. Encollage (étanchement): dans les angles, le joint de vitrage doit être encollé avec de la colle de vulcanisation (art.n° 084.9103.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

II.2 RECOMMANDATIONS DE MONTAGE

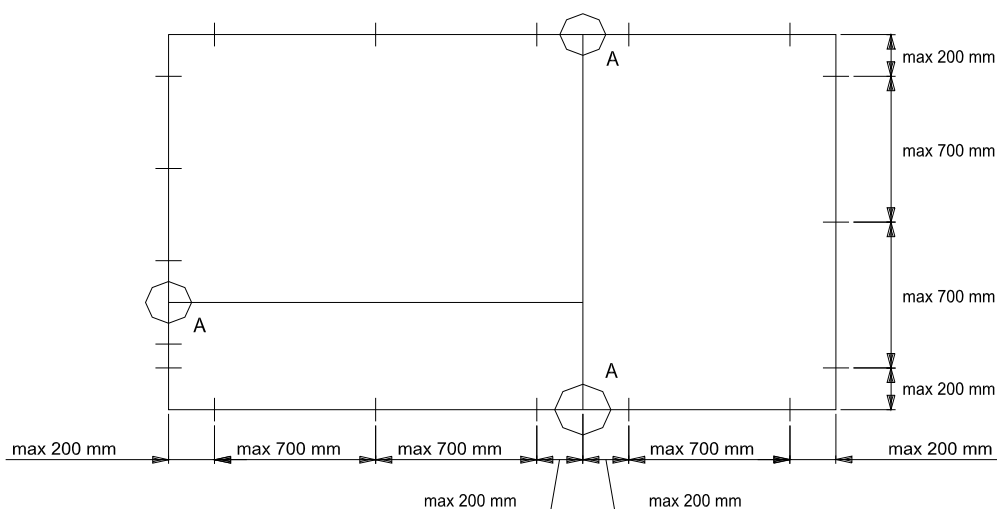
II.2.1 Stockage

Les éléments non finis et finis doivent seulement être stockés dans un local sec, à l'abri du gel.

II.2.2 Montage dans le gros œuvre

La fixation au gros oeuvre se fait soit directement à travers les profilés avec par exemple des vis et des chevilles, soit à l'aide d'ancrages de fixation.

- Les fixations ne peuvent pas être appliquées à une distance inférieure à 40 mm du mur du gros oeuvre.
- L'ancrage ne peut surtout pas influencer la force portante des éléments de construction contigus.
- Tous les ancrages, pour autant qu'ils ne soient pas en aluminium ou en acier inoxydable, doivent être efficacement protégés contre la corrosion et ne peuvent pas corroder l'aluminium.
- Lors de la pose des fenêtres, on prévoit des fixations en suffisance:



De tous les côtés il doit y avoir au moins 2 fixations avec une distance maximale jusqu'à l'angle de 200 mm.

- La distance entre les fixations est de 700 mm au maximum.
- A l'endroit où des profilés T et des profilés dormants se rencontrent, l'ancrage doit être appliqué à une distance maximale de 200 mm des deux côtés du profilé T (A). De cette façon, une dilatation ou un rétrécissement du profilé T (dus aux fluctuations de température) sont possibles sans dégâts.
- Il est conseillé de positionner les fixations à la hauteur de chaque point de charnière et de fermeture.
- Remarque:
- Les ancrages doivent être appliqués d'une telle façon qu'ils peuvent neutraliser des dilatations/rétrécissements éventuels de la fenêtre.

II.2.3 Montage des accessoires

Le choix des points de fixation, du nombre de points de fermeture, du nombre de charnières, du poids max. d'ouvrant, des dimensions max. d'ouvrant, etc. doit se faire suivant les instructions du fournisseur des systèmes et du fabricant des accessoires.

Les parties coulissantes et mobiles doivent être pourvues de graisse neutre.

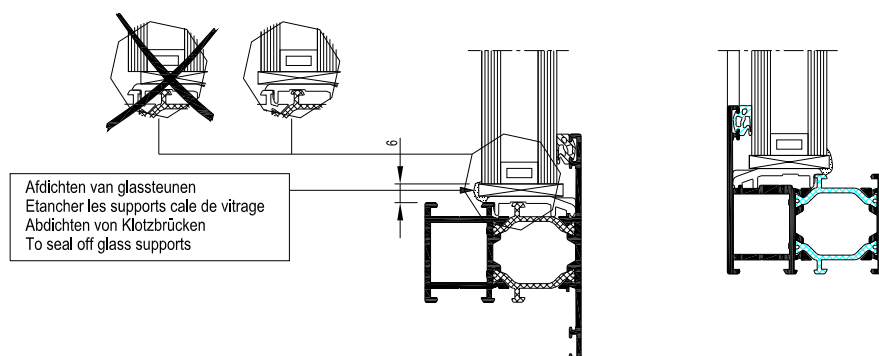
Lors du montage, il faut contrôler si les accessoires peuvent être actionnés de façon souple et sans bloquer.

II.3 VITRAGE

Tous nos systèmes sont conçus pour vitrer à l'aide de joints EPDM ou de silicone neutre. En cas d'utilisation d'un joint au silicone, l'usage d'un fond de joint constitué d'un joint-mousse compressible autocollant est recommandé pour maintenir un espace libre suffisant entre le verre et l'aluminium. Nous vous recommandons d'utiliser notre système de joints de vitrage pour des raisons de facilité et fiabilité de mise en oeuvre, de bonne tenue dans le temps et de simplicité dans le remplacement de volumes verriers.

Le vitrage devra se faire en respectant les points suivants:

- Le joint doit être refoulé pour éviter qu'apparaissent, dans le temps, des ouvertures dans les angles dues au rétrécissement de ce joint.
- Des ouvertures de drainage doivent être forcées afin d'éviter toute stagnation d'eau. Ceci est également nécessaire en cas de vitrage au silicone (voir détails de fabrication 'drainage').
- Pour la pose des vitrages, le jeu entre vitrage et fond de feuillure doit être de 12 mm (6 mm par côté) au minimum.
- Les supports de vitrage qui se trouvent en-dessous du panneau de vitrage doivent être rendus étanches (voir dessin ci-après).

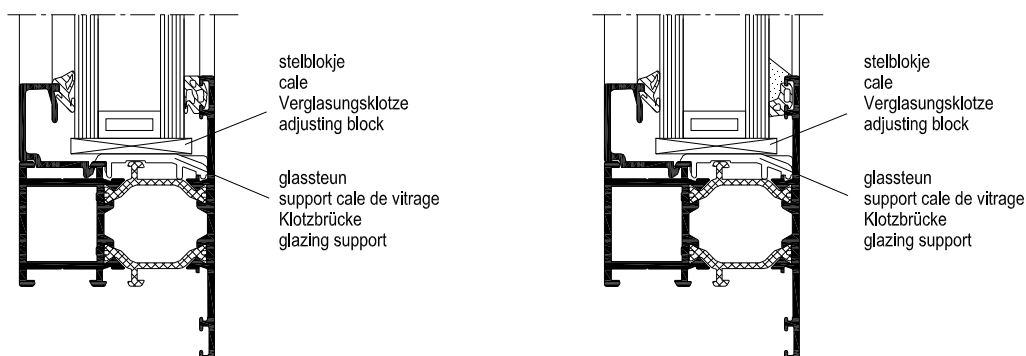


Fixation du vitrage

Aucun volume verrier ne peut être directement en contact avec l'aluminium. La pose de cales de vitrage et d'un joint est indispensable.

Le but du calage du verre est non seulement d'éviter ce contact, mais également d'obtenir une bonne pose dans les portes et de transmettre de façon correcte le poids du verre même sur les charnières afin de prévenir une déformation éventuelle de l'ouvrant.

Afin de simplifier le calage du vitrage, nous disposons de supports de vitrage qui sont utilisés pour égaliser le fond de la feuillure. Sur ces supports on peut utiliser des cales de vitrage rectangulaires.



Le nombre et la position des supports de cale de vitrage sont déterminés par le STS 38.

Un aperçu:

Nous distinguons 2 types de cales de vitrage:

cale de support



cale d'ajustement



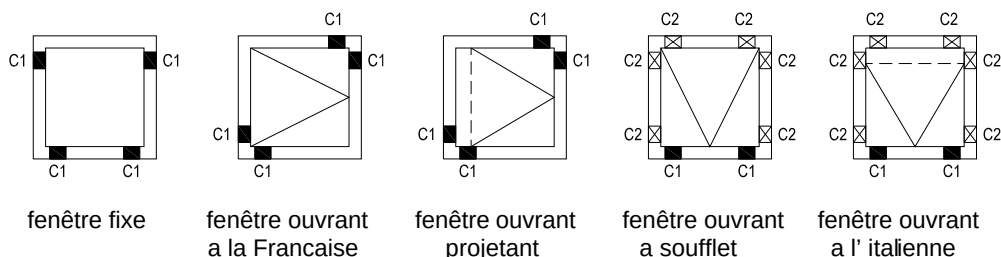
C1: Cales de support

Ces cales de support transmettent le poids du verre sur l'ouvrant ou sur l'allège, et leur bonne pose est d'une importance capitale pour le fonctionnement des fenêtres.

C2: Cales d'ajustement

Ces cales assurent le positionnement du verre par rapport à la feuillure, et sont appliquées sans forcer. Elles empêchent tout mouvement du verre dans son logement.

Les schémas suivants indiquent la pose des différentes cales de vitrage dans les différents types de fenêtres.



En cas de vitrage fixe, on applique les supports dans les angles de la traverse basse pour empêcher que celle-ci ne plie sous le poids du verre (voir schéma fenêtre fixe).

En cas de fenêtres ouvrantes, le verre est calé diagonalement de l'angle inférieur de la charnière à l'angle supérieur opposé (voir schéma fenêtre ouvrante).

Après le réglage de l'ouvrant au recouvrement correct, les deux autres angles peuvent être traités avant d'appliquer les parcloles.

En cas de doute si le recouvrement est correct, nous vous recommandons de tracer deux fines lignes de crayon sur l'angle supérieur supporté diagonalement. Quand la fenêtre est ouverte, on voit clairement ces lignes et le recouvrement peut être mesuré.

PROCESSING DATA

I. GENERAL

See catalogue "1.General information"(089.C01E.00 edition 11/2004)

II. PROCESSING DATA ES 50

II.1 FABRICATING INSTRUCTIONS

In order to guarantee a perfect end product, the following guidelines should be adhered to during the production process.

II.1.1 Metal-removing operations

Metal-removing operations are understood to mean all mechanical operations such as sawing, milling, drilling, punching and cutting. For painted profiles it is essential that the paint coatings do not come off on the edges during these operations. Therefore it is very important for the quality of the connections that:

- the metal-removing tools are appropriate and sufficiently sharp;
- the machines are well adjusted (e.g. number of revolutions);
- the tools are regularly checked;
- the metal-removing tools are greased sufficiently and correctly:
cutting grease block (art.no. 086.9191.--) for saw blades,
cutting spray (art.no. 086.9175.--) for punch tools
or the cooling agents and lubricants prescribed by the machine suppliers;
- the appropriate clamp blocks are used; (see assembly drawing 'clamp blocks saw')
- the cutting table is free of swarf and dust;
- possible cooling is done by means of chemically neutral products which do not attack the surface treatment.

Position/clamping of the profiles during cutting:

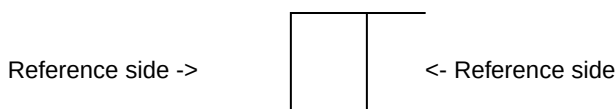
The position of the profiles on the sawing table during cutting is very important and is the basis to get perfect mitres after assembly of the window/door.

The biggest clamping pressure should always be on the "reference side" of the profiles.

The "reference side" has to be put perfectly horizontally or vertically on the sawing table.

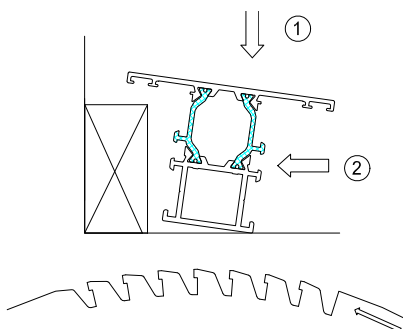
The clamp blocks should be used:

- a. to ensure that tolerances on the profiles do not influence the quality of the mitre;
- b. to ensure that the profiles do not twist on the table.



INCORRECT CLAMPING

FAULT: The clamping pressure is on the upper side of the profile, allowing it to twist during cutting.
CONSEQUENCE: An oblique saw cut resulting in the outside of the profile being shorter than the inside.
RESULT: On assembly, the corner is closed on the inside and open on the outside.



CORRECT CLAMPING

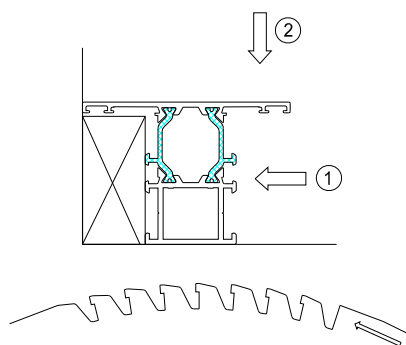
Here, the clamping pressure is on the rebate side of the profile, and the visible side undergoes a smaller, secondary pressure.

The profile is prevented from twisting or deforming during cutting. A perfect joint is obtained on assembly.

Remark: It is recommended to exhaust the swarf during the cutting.

All the saw cuts that form a joint such as corner joints and T-junctions have to be protected with Reynaprotector (art.nr. 086.9208.SY + 086.9225.--)

The other saw cuts (such as glazing beads, terminal strips, ...) have to be protected with Reynastick (art.nr. 086.9600.06) as well as milling cuts, drill holes, punch holes, ...



II.1.2 Assembly

We make the following subdivision:

1. Drainage and recesses for the accessories;
2. T-brackets;
3. Corner connections
 - a) crimping
 - b) screwing;
4. Gaskets

1.2.1 Drainage and recesses for the accessories

Steps:

- a. Marking of recesses
- a. Correct punching, drilling or milling.
- b. Protection of the treated surfaces by :
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cuts and in the profile chamber;
 - degreasing (Reynafinish 60 art.no.086.9210);
 - applying Reynastick (art. no. 086.9600.06)

Special attention should be paid to the following regarding drainage:

Possible infiltrating water must be drained smoothly under control and one must be sure that the profile's chambers remain at atmospheric pressure.

- For windows, drainage holes should be a maximum of 250 mm from the corner (for specific drainage: see assembly drawings 'drainage')
 - up to a window width of 1000 mm: 2 drainage holes;
 - up to a window width of 1500 m: 3 drainage holes.
 - Additional holes are required every 500 mm.
- Always drain at the lowest point of the glass rebate.
- The minimum surface of these openings is 50 mm² per opening, either a round opening of minimum 8 mm diameter, or elongated openings of minimum 5 mm by 15 mm.
- Drainage holes which are visible on the outside of the window are covered with drainage covers in synthetic material.
- All window types must be provided with a drainage system in the sills and/or the horizontal transoms.
- All window types are provided with ventilation holes (see assembly drawing 'decompression'). Its function is to guarantee the pressure equalization around the glazing.
- In case of fixed windows, on top the outer glazing gasket is interrupted over a length of 50mm.
- In case of side hung windows, at the side on top of the vent at least 1 opening of at least 5mm is drilled.

1.2.2 T-brackets and cross connections

Steps (see assembly drawings 'T-connection') :

- a. Correct sawing of the transom-mullion
- b. Punching or drilling of the transom-mullion ($\varnothing$ 12)
- c. Endmilling of the transom-mullion (height 22 mm)
- d. Milling polyamide strip of the outer frame at the height of the T bracket.
- e. Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Reynafinish 60 art.no.086.9210.--);
 - applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) on the cuttingsurfaces and Reynastick (art. no. 086.9600.06) on the millingsurfaces
- f. Sealing of the transom-mullion by applying a neutral sealing agent: on the fixing holes
- g. Sealing of the zone under the transom-mullion on the outer frame by applying a neutral elastic sealing agent.
These parts should be completely watertight.

Remark :

Exceptions are allowed in order to obtain pressure egalization in case of fixed panels on the condition of a controlled drainage.

- h. Making the connection: the T-bracket is positioned on the centre line, the transom-mullion is inserted, and the T-bracket is fixed with screws.
- i. Application and fixing of the corner supports (see assembly drawing 'rebate support')
- j. Gluing rebate support (Reynaseal art. no. 084.9080.--)
- k. The adhesive residue on the visible sides of the completed elements has to be removed by means of a nonaggressive product (Reynaclean art.no.086.9203.--).

1.2.3 Corner connections

1.2.3.1 Crimping

Steps (see assembly drawing 'corner connection crimp corner cleat'):

- * option A : glue injection after crimping
- ** option B : glue injection before crimping

- a. Correct sawing
- b. *Applying holes for glue injection ($\varnothing$) (see assembly drawing 'glue injection')
- c. Protection of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Degreaser art.no. 086.9210.--);
 - applying anti-corrosion product (Anticorro art.nr. 086.9610.--); drying time: about 1 hour.
- d. **Glueing in the profile chamber: applying an approved sealing glue (epoxy art. no. 084.9080.--):
- e. Applying crimp corner cleats, corner supports and rebate support (see assembly drawing 'rebate support')
- f. Making the connection and crimping (see assembly drawing 'crimping machine')
- g. *Glue injection at the height of the injection holes by means of an approved sealing glue (epoxy art. no. 084.9080.--)
- h. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art.no. 086.9210.--).

1.2.3.2. Screws

Steps (see assembly drawing "corner joint for helical angle")

- * option A : glue injection after screwing
- ** option B : glue injection before screwing

- a. Correct sawing
- b. *Applying screw holes
- c. Protecting the saw cuts and worked surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cuts and in the profile chamber;
 - degreasing (Reynafinish 60 art. no. 086.9210.--);
 - applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) to the saw cuts and Reynastick (art. no. 086.9600.06) to the milling cuts.
- d. **Glueing in the profile chamber: applying an approved sealing glue (epoxy art. no. 084.9080.--):
- e. Applying screw corner cleats, corner supports and rebate support (see assembly drawing 'rebate support')
- f. Inserting (prepared) screw corners
- g. Make the connection and fix with screws (Allen key 4) and driving-in pins
- h. *Glue injection at the height of the injection holes by means of an approved sealing glue (epoxy art. no. 084.9080.--)
- f. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish 60 art. no. 086.9210.--).

1.2.3.3. Pin

Steps (see assembly drawing 'corner connection screw corner cleat'):

- a. Correct sawing
- b. Applying pinholes
- c. Protection and sealing of the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cut and in the profile chamber;
 - degreasing (Reynafinish art.no. 086.9210.--);
 - applying Reynaprotector (art.no. 086.9209.--) on the cutting/millingsurfaces.
- d. Applying screw corner cleats, corner supports and rebate support (see assembly drawing 'rebate support')
- e. Making the connection and pin
- f. The adhesive residue on the visible sides of the completed elements has to be removed by means of a non-aggressive product (Reynafinish art.no. 086.9210.--).

1.2.4 Gaskets

All gaskets are of EPDM resistant to weathering and ageing. They should be carefully applied since the tight sealing of the window depends on their correct application.

b. Applying the acoustic gasket

Steps (see assembly drawing 'gasket'):

1. Correct cutting: the acoustic gasket should be cut with special gasket shears (art.no. 090.0121.00). This gasket should be cut straight and should continue into the corners (small cuts in the corners will facilitate the bending). Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art.no. 086.9551.--).
3. At hinge height this gasket should be cut. The gasket is folded underneath the hinge.
4. Glueing (sealing): the cuts should be glued with vulcanizing agent (Unionzement art.no. 084.9103.--).

c. Applying the glazing gaskets

Steps (see assembly drawing 'gasket'):

1. Correct cutting: the glazing gasket should be cut with special gasket shears (art.no. 090.0121.00) and can be cut straight or mitred according to the kind of profile connection. Extra overhanging (about 10 mm per metre) is required.
2. Application of the gasket: the gaskets are applied in the appropriate grooves within the profiles; they should be cut slightly longer than is necessary to compensate for any shrinkage that may occur. Difficulties in applying the gasket can be solved by the use of silicone spray (art.no. 086.9551.--).
3. Glueing (sealing): in the corners, glazing gaskets should be glued with vulcanizing agent (art.no. 084.9103.--). This vulcanizing agent will remain elastic and because of this the gasket will also fit perfectly into the corners.

II.2 INSTALLATION

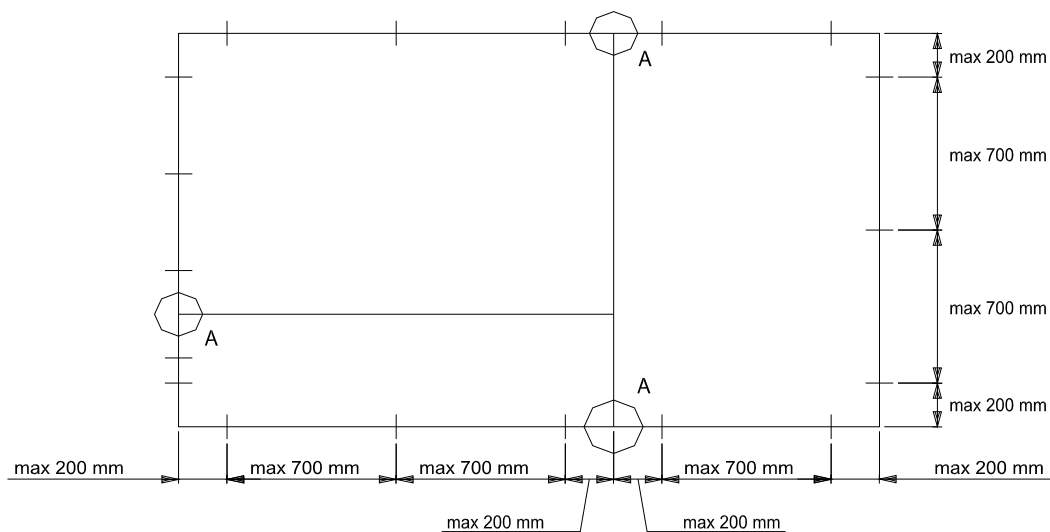
II.2.1 Storage

Unfinished or finished elements should always be stored in a dry, frost-free room.

II.2.2 Fitting in the structural work

The fixing to the structural work is done either directly through the profiles by means of for instance screws and plugs, or by means of fixing lugs.

- The fixings may not be applied less than 40 mm of the wall of the structural work.
- The anchoring may in no way influence the bearing power of the adjacent building parts.
- All anchorings, as far as they are not made of aluminium or stainless steel, should be adequately corrosion protected and may not attack the aluminium themselves.
- When fitting the windows, sufficient fixings are required:



At least two fixings should be applied on all sides; the maximum distance to the corner is at least 200 mm.

- The distance between the fixings is maximum 700 mm.
- Where transom/mullions and outer frame profiles meet, the fixing must be applied maximum 200 mm from both sides of the transom/mullion (A). In this way, expansion and shrinkage of the transom/mullion (because of fluctuations of temperature) are possible without any damage.
- We recommend to position the fixings at the height of each hinge and locking point.

II.2.3 Fitting of the accessories

The choice of the fixing points, number of locking points, number of hinges, max. vent weight, max. vent sizes, vent profile used etc. depends on the instructions of the system supplier and the accessory producer.

Sliding and moving parts should be provided with neutral grease.

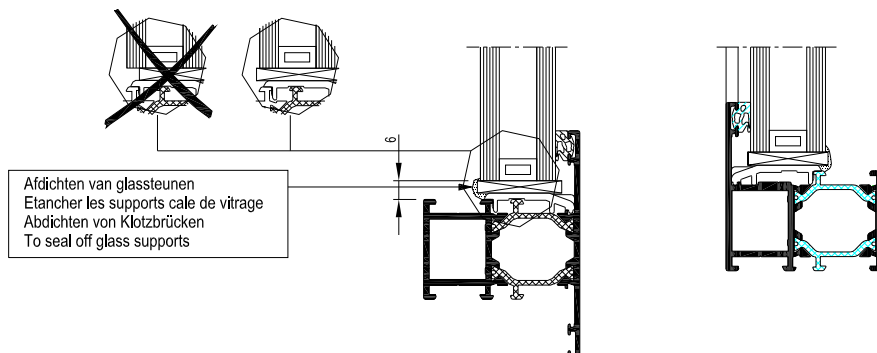
When fitting, please check whether all accessories can be operated easily and without getting stuck.

II.3 GLAZING

Reynaers' systems are designed for EPDM gasket or neutral silicone glazing. In case of silicone glazing a backing rod should be applied to create a correct opening between the glass panel and the aluminium frame. For easy and reliable fitting, durability and reglazing simplicity, we recommend using only Reynaers' gaskets - specially adapted for our profiles.

The following precautions should be taken when fitting the glazing:

- Cut the glazing gaskets slightly longer than is necessary to avoid openings in the corners at a later stage.
- Drainage holes should be drilled to avoid a build-up of moisture. This is also necessary in the case of silicone glazing (see assembly drawing 'drainage').
- Glass panels should be 12 mm (6 mm per side) smaller than the actual measured glazing size.
- The glass supports on the bottom of the glass panel should be sealed (see drawing below).



Fitting of the glass panels

Glass panels should not come into contact with the aluminium frame; always use glazing blocks and gaskets. Wedging prevents this contact and also ensures correct positioning of the glass into the door, distributing the weight equally onto the hinges to avoid deformation of the door vent.

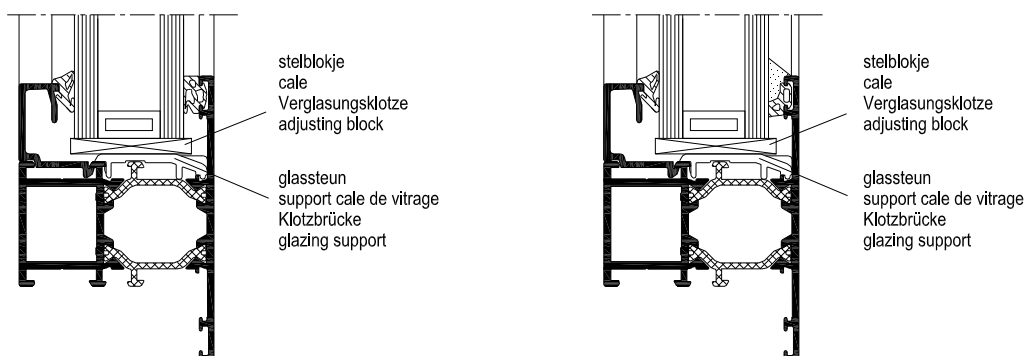
For the CS 77-FP we dispose of stainless steel glass supports that can be used to level the bottom of the rebate.

In this case it will be possible to apply rectangular fire resistant glazing blocks.

The glass panels are locked by means of spring steel glazing clips. These are fixed mechanically in the outer frame/vent profile.

The maximum distance to the corner is 100 mm. The distance in between the glazing clips is maximum 500 mm.

See also processing data "glazing method".



The number and position of the glass supports is defined by the STS 38.

An overview:

There are 2 types of glazing blocks:

support block



adjusting block



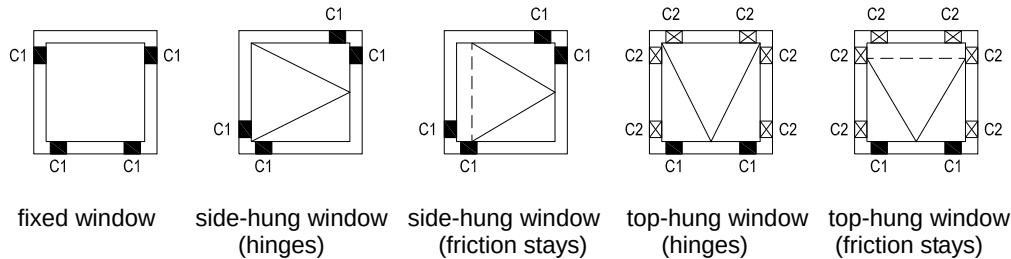
C1: Support blocks

These support blocks distribute the weight of the glass onto the vent or the outer frame. Correct positioning is very important for the vent to function correctly.

C2: Adjusting blocks

These blocks guarantee the correct positioning of the glass between the rebates. They must be positioned without twisting or damaging the profile. Adjusting blocks also prevent the glass panels from moving.

The following sketches indicate the different glazing blocks in different types of windows.



In case of fixed glazing corner supports are applied in the corners of the sill in order to avoid them from bending under the glass weight (see sketch fixed window).

In casement windows, the glass is wedged diagonally from hinge corner to the opposite top corner (see sketch casement window).

If the vent is set up with the correct overlap, the remaining two corners can be wedged before beading.

If in doubt, the overlap can be checked by tracing two pencil lines on the top corner which has been wedged.

These lines are visible when the vent is opened and the overlap can then be measured.

VERARBEITUNGSVORSCHRIFTEN

I. ALLGEMEIN

Siehe Katalog "1. Allgemeine information (089.C01E.00 Ausgabe 11/2004)

II. VERARBEITUNGSVORSCHRIFTEN ES 50

II.1 VERARBEITUNG

Um ein qualitativ hochwertiges Endprodukt zu erstellen, sollen bei der Verarbeitung folgende Punkte berücksichtigt werden:

II.1.1 Spanende Bearbeitungen

Mit spanenden Bearbeitungen sind alle mechanischen Bearbeitungen, wie Sägen, Fräsen, Bohren, Stanzen gemeint. Bei allen mechanischen Bearbeitungen ist auf den Einsatz geeigneter Sägeblätter, Fräser und Bohrer zu achten, damit die Oberfläche nicht durch Grate oder abplatzende Beschichtung beschädigt wird.

Zur Profilbearbeitung geben wir folgende Hinweise:

- Die spanabhebenden Werkzeuge müssen für den Werkstoff geeignet und ausreichend scharf sein.
- Die Maschinendrehzahl muss auf den Werkstoff Aluminium abgestimmt sein.
- Die Profilaufgaben müssen sauber und spanfrei sein.
- Zur Verlängerung der Werkzeugstandzeiten können geeignete Gleitmittel, wie :
der Fettstift (Art.-Nr. 086.9191.--);
das Schneidmittel (Art.-Nr. 086.9175.--)
oder die von den Maschinenlieferanten vorgeschriebenen Kühl- und Schneidmittel
- Die geeignete Spanbacken sollen angewandt werden (siehe Montagezeichnung 'Spanbacken Säge')
- Der Auflage- und Ablauftisch soll frei von Spänen und Verunreinigungen sein;
Diese Kühl- und Schneidmittel müssen chemisch neutrale Produkte sein, die die Oberfläche nicht angreifen.

Position/Klemmung der Profile während des Zersägens :

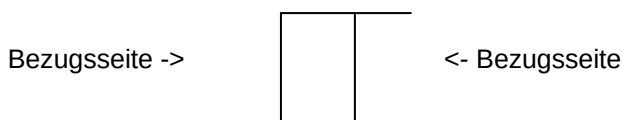
Der Auflage-/Säge-Tisch sollte eine glatte und ebene Auflagefläche bieten.

Der dahinterliegende Anschlag sollte exakt im Winkel von 90° positioniert sein.

Auf dem Maschinentisch sollen keine Verunreinigungen, wie Sägespäne oder Kleberreste vorhanden sein.

Eine Fixierung der Profile erfolgt mittels Hand- oder pneumatischer Spannzylinder, welche von oben und von vorne auf das Profil wirken..

Ein Verdrehen der Profile während des Sägevorganges ist durch den Einsatz von Schneidzulagen zu verhindern.

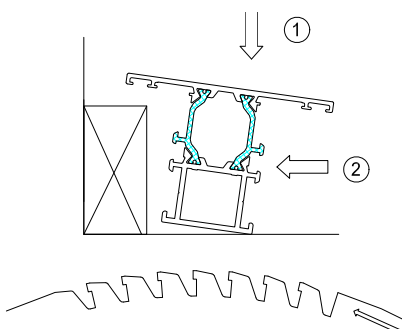


FALSCH EINSpannung

FEHLER: Da der Hauptdruck der Spannvorrichtung auf die Falzseite des zu sägenden Profils einwirkt, verdreht sich das Werkstück.

FOLGE: Schiefer Sägeschnitt. Die Aussenseite des Profils ist kürzer als die Innenseite.

ERGEBNIS: Beim Verpressen der Winkel ist die Gehrung an der Innenseite dicht, steht aber an der Aussenseite offen.



RICHTIGES SPANNEN

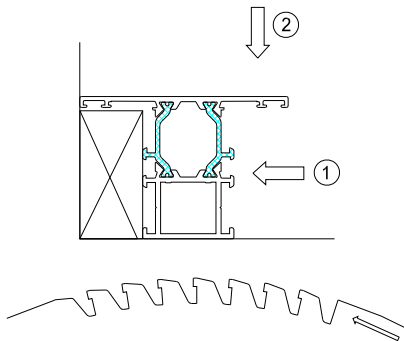
Der Hauptdruck der Spannvorrichtung wirkt ein auf die gesamte Fläche. Die Falzseite wird durch eine zweite Spannvorrichtung mit geringerer Kraft gehalten.

Durch diese korrekte Einspannung kann sich das Profil beim Sägevorgang nicht verdrehen.

Die Gehrung wird in der Eckverbindermaschine in der gleichen Art und Weise fixiert, so dass eine exakte Verbindung erreicht wird.

Anmerkung:

Es empfiehlt sich die Späne während des Sägevorganges



II.1.2 Profilverbindungen und deren Verarbeitung

1. In den Reynaers-Katalogen wird nach 4 Verarbeitungsschritten unterschieden
2. Entwässerung und Vorbereitung RECOMMANDATIONS DE FABRICATION g für den Beschlageinbau; T-Verbindungen
3. Eckverbindungen
 - a) Presseckverbinder
 - b) Schraubeckverbinder
4. Dichtungen.

1.3.1 Entwässerung und Bearbeitung für den Beschlageinbau

Verfahrensweise:

- a. die Aussparungen markieren;
- b. Korrekt stanzen, bohren oder fräsen.
- c. Schutz der Schnittkanten:
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (Art.-Nr. 086.9182.--).
 - Korrosionsschutzprodukt (Antikorro Art.-Nr. 086.9609.--) aufbringen

Insbesondere ist auf folgendes zu achten:

Eventuell eingedrungenes Wasser muss problemlos und kontrolliert abgeleitet werden können.

Es sind entsprechende Dampfdruckausgleichsbohrungen vorzunehmen.

- Bei jedem Rahmen sind grundsätzlich zwei Entwässerungsbohrungen vorzunehmen.
Diese sitzen max. 250 mm aus der Ecke (für spezifische Entwässerung : siehe Montagezeichnung 'Entwässerung') :
Bei Rahmenbreiten bis 1000 mm sind 2 Öffnungen vorzusehen;
bei Rahmenbreiten bis 1500 mm sind 3 Öffnungen vorzusehen
Je weiteren 500 mm ist eine zusätzliche Öffnung vorzusehen.
- Die Entwässerungsöffnungen sind grundsätzlich am tiefsten Punkt der Profilkontur anzubringen.
- Die Mindestoberfläche der Entwässerungsöffnung beträgt 50 mm² pro Öffnung, wobei eine Bohrung von mind. 8 mm Durchmesser oder ein Schlitz von 5 x 15 mm vorzusehen ist.
- Alle sichtbaren Entwässerungsöffnungen müssen mit systemabhängigen Kunststoff-Abdeckkappen versehen werden.
- Alle Rahmenkonstruktionen müssen im Solbankbereich bzw. an den horizontalen T-Profilen mit entsprechenden Ausnehmungen versehen werden.
- Bei jedem Rahmen sind grundsätzlich zwei Entlüftungsbohrungen vorzunehmen (siehe Montagezeichnung 'Dekompression') damit die Druckegalisierung rundum die Verglasung zu gewährleisten.
- Bei einem festen Fenster wird die Außenverglasungsdichtung an der Oberseite 50mm unterbrochen.
 - An der Flügel- oder Rahmenoberkante sind Druckausgleichsöffnungen von mind. 5 mm Größe vorzunehmen.

1.2.2 T-Verbinder

Verfahrensweise (siehe Montagezeichnung 'T-Verbindung') :

- a. Korrekt zuschneiden der Sprosse.
 - b. Stanzen oder bohren der Sprosse ($\varnothing 12$).
 - c. Abfräsen der der Falzhöhe der Sprosse (Höhe 22 mm)
Ausarbeiten Polyamidsteg vom Blendrahmen auf der Höhe des T-Verbinders.
 - d. Beschützung der Sägeschnitte und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (Reynafinish 60 art. nr. 086.9210.--)
 - Korrosionsschutzprodukt (Reynaprotector (art.nr. 086.9208.SY + 086.9225.--)) aufbringen auf Schnittflächen.
 - e. Abdichtung: der Bereich im T-Stoss sowie der Bereich der Befestigungsmittel ist durch den Einsatz geeigneter Dichtungsmittel wasserdicht auszuführen.
 - f. Abdichten der Zone unter der Sprosse auf dem Blendrahmen durch das Anbringen von einem geeigneten Dichtungsmittel. Diese sollen wasserdicht ausgeführt werden.
- Anmerkung :
Eine Ausnahme ist möglich, wenn ein Druckausgleich und eine kontrollierte Entwässerung gewährleistet ist.
Verbinden: nach dem Einbringen des T-Verbinders, der Kleber und Dichtungsmittel, werden die Bauteile zusammengefügt, verstiftet bzw. verschraubt.
- g. Anbringen und befestigen von den Eckwinkeln (siehe Montagezeichnung (Eckwinkel'))
 - h. Ecke Bindung (Reynaseal art. no. 084.9080.--)
 - i. Nach dem Zusammenfügen müssen überschüssige Kleber und Dichtungsmittelreste auf den sichtbaren Seiten entfernt werden (Reynafinish 60 art.n°086.9210.--)

1.2.3 Eckverbindungen

1.2.3.1 Presseckverbinder

Verfahrensweise (siehe Montagezeichnungen 'Eckverbindung Presseckwinkel') :

* Option A : Leiminjektion nach dem Pressen

** Option B : Leiminjektion vor dem Pressen

- a. Korrekt zuschneiden
- b. *anbringen von Löchern für Leiminjektion ($\varnothing 4$) (siehe Montagezeichnung 'Leiminjektion')
- c. Schutz der Schnittkanten und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten der Profile (Degreaser Art.-Nr. 086.9182.--).
 - Korrosionsschutzprodukt (Anticorro art.nr. 086.9610.--) aufbringen auf Schnittflächen.
- d. ** Klebereinsatz in die Profilkammer : Zweikomponentenkleber (z.B. Körapur Art.-Nr. 084.9080.--) einbringen
- e. Anbringen der vorbereiteten Presseckwinkel (siehe Montagezeichnung 'Presseckwinkel')
- f. Verbinden und pressen (siehe Montagezeichnung 'Eckverbindungsmaschine')
- g. * Leiminjektion auf der Höhe der Injektionslöcher mittels Zweikomponentenkleber (z.B. Körapur Art.-Nr. 084.9080.--)
- h. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynaclean Art.-Nr. 086.9203.--).

1.2.3.2 Schrauben verbinder

Verfahrensweise (siehe Montagezeichnung „Eckverbindung Schraubwinkel“):

* Option A : Leiminjektion nach dem Einschrauben

** Option B : Leiminjektion vor dem Einschrauben

- a. Korrekt zuschneiden
- b. *anbringen von Schraubenlöcher
- c. Schützen der Sägeschnitte und bearbeiteten Flächen durch:
 - Entgraten (falls erforderlich);
 - Schnittfläche und Profilkammer von Staub und Sägerückständen säubern;
 - Entfetten (Reynafinish 60, Art.Nr. 086.9210.--);
 - Auftragen von Reynaprotector (Art.-Nr. 086.9208.SY + 086.9225.--) auf den Sägeschnitten und Reynastick (art.nr. 086.9600.06) auf den Frässchnitten.
- d. ** Klebereinsatz in die Profilkammer : Zweikomponentenkleber (z.B. Körapur Art.-Nr. 084.9080.--) einbringen
- e. Anbringen von Schraubeckwinkeln, Fülleckwinkeln Eckwinkeln. (siehe Montagezeichnung 'Eckwinkel')
- f. Verbindung herstellen, verschrauben (Innensechskantschlüssel 4) und vernageln
- g. * Leiminjektion auf der Höhe der Injektionslöcher mittels Zweikomponentenkleber (z.B. Körapur Art.-Nr. 084.9080.--)
- h. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.3.3. Stiften

Verfahrensweise (siehe Montagezeichnungen 'Echverbindung Schraubeckwinkel') :

- a. Korrekt zuschneiden
- b. anbringen von Stiftlöcher
- c. Schutz und abdichten der Schnittkanten und bearbeiteten Oberflächen durch :
 - Entgraten (falls erforderlich).
 - Schnittfläche und Profilkammern von Staub und Sägeresten säubern.
 - Entfetten (Reynafinish 60 Art.-Nr. 086.9210.--).
 - Reynaprotector (Art.-Nr. 086.9209.--) aufbringen auf Schnittflächen.
- d. Anbringen von Schraubeckwinkeln, Fülleckwinkeln Eckwinkeln. (siehe Montagezeichnung 'Eckwinkel')
- e. Verbinden und stiften
- f. Ausgetretener Kleber oder Dichtungsmittelreste müssen von den Sichtseiten entfernt werden (Reynafinish 60 Art.-Nr. 086.9210.--).

1.2.4 Dichtungen

Alle angebotenen Dichtungsprofile bestehen aus EPDM mit einer hohen Alterungs und Witterungsbeständigkeit. Die Verarbeitung der Dichtungen hat sorgfältig und entsprechend den folgenden Hinweisen zu erfolgen:

a. Einbringen der Türdichtung

Verfahrensweise (siehe Montagezeichnung 'Dichtung')

1. Korrekt zuschneiden : die Dichtung wird mit einer speziellen Schere (Art.-Nr. 090.0121.00) gerade abgeschnitten und im oberen Bereich mittig gestossen. Das Dichtungsprofil läuft in den Ecken durch.
Der Zuschnitt entspricht dem Flügelaussenmass. (Ein kleiner Schnitt in den Ecken wird das Biegen der Dichtung erleichtern) Je lfdm. Dichtungslänge werden 10 mm Überlänge hinzugerechnet.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Der Dichtungsstoss ist mit unserem Vulkanisierkleber (Art.-Nr. 084.9103.--) zu verbinden.

b. Einbringen der Verglasungsdichtung

Verfahrensweise (siehe Montagezeichnung (Dichtung'))

1. Korrekt zuschneiden : Die Verglasungsdichtung wird je nach Erfordernis mit einer speziellen Schere (Art.-Nr. 090.0121.00) gerade oder auf Gehrung zugeschnitten. Je lfdm. Dichtung ist eine Überlänge von 10 mm hinzuzurechnen.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungsaufnahmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonssprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (abdichten) : Die Gehrungs- oder T-Stösse der Dichtungen sollen grundsätzlich mit unserem Vulkanisierkleber (Art.-Nr. 084.9103.--) verklebt werden. Der Einsatz dieses Klebers verhindert das Aushärten der Dichtungen im Stossbereich.

II.2 MONTAGE

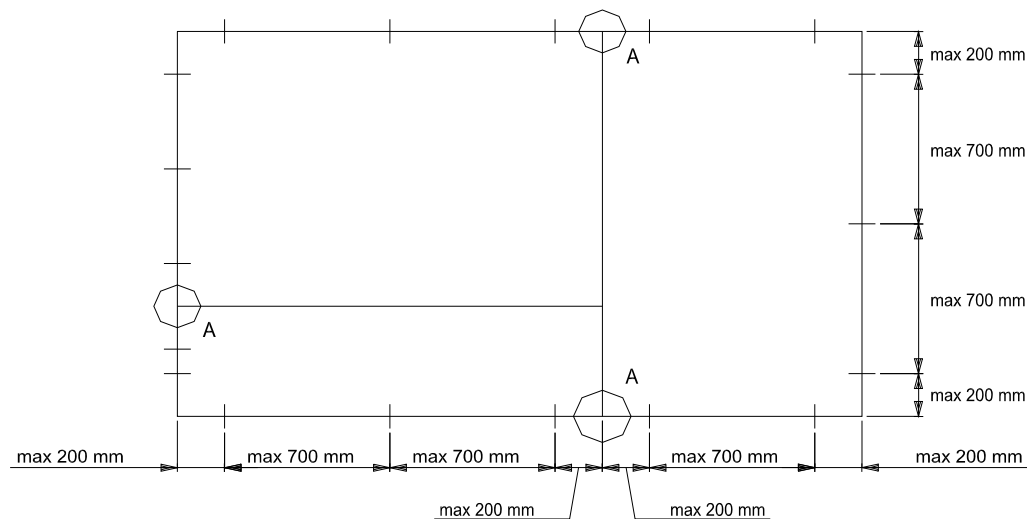
II.2.1 Lagerung

Die Lagerung nicht verarbeiteter oder verarbeiteter Elemente muss in jedem Fall in einem trockenen, frostfreien Raum erfolgen.

II.2.2 Befestigung am Baukörper

Die Befestigung am Baukörper erfolgt durch systemabhängige Befestigungsanker, Rohrrahmendübel oder andere Befestigungsteile.

- Beim Einsatz von Schrauben und Dübeln ist zu gewährleisten, dass die Mindestabstände gemäss den Verarbeitungsrichtlinien der Befestigungshersteller eingehalten werden
- Die Verankerung ist so zu wählen, dass die auf die Fensterkonstruktion einwirkenden Lasten sicher an den Baukörper abgeleitet werden.
- Alle zum Einsatz kommenden Verankerungen sollen aus Aluminium oder Edelstahl bzw. korrosionsgeschützt sein, damit die Aluminiumprofile nicht angegriffen werden.
- Die Anzahl der Befestigungspunkte ist wie folgt festzulegen:



Je Rahmenseite müssen mind. zwei Befestigungen eingebracht werden.

- Der max. Abstand zur Rahmenecke darf 200 mm nicht unterschreiten.
- Der max. Abstand der Befestigungspunkte untereinander darf 700 mm nicht unterschreiten.
- Im Bereich von Pfosten- und Riegelanschluss sind die Befestigungspunkte ebenfalls 200 mm aus der Ecke vorzunehmen.
- Es wird empfohlen, die Befestigungspunkte in den Bereich der Eck- und Scherenlager bzw. der Türbänder sowie im Bereich der Verriegelungspunkte (des Schlosses) zu legen.

Anmerkung:

Die Befestigungen sollen so angebracht werden, dass ein eventuelles Arbeiten der Aluminiemelemente aufgenommen werden kann

II.2.3 Einbau der Beschläge

Die Auswahl der Beschläge hat entsprechend den Vorgaben des Systemlieferanten bzw. des Herstellers der Beschläge zu erfolgen. Die hier angegebenen Werte bzgl. der max. Flügelabmessungen, des max. Flügelgewichtes, der Anzahl der Verschlusspunkte und der Anzahl der Türbänder sind einzuhalten. Bewegliche Teile sind, entsprechend den Angaben des Beschlagherstellers, mit säurefreiem Fett zu versehen. Eine Funktionsprüfung der Beschläge ist nach erfolgter Fertigung und Montage unerlässlich.

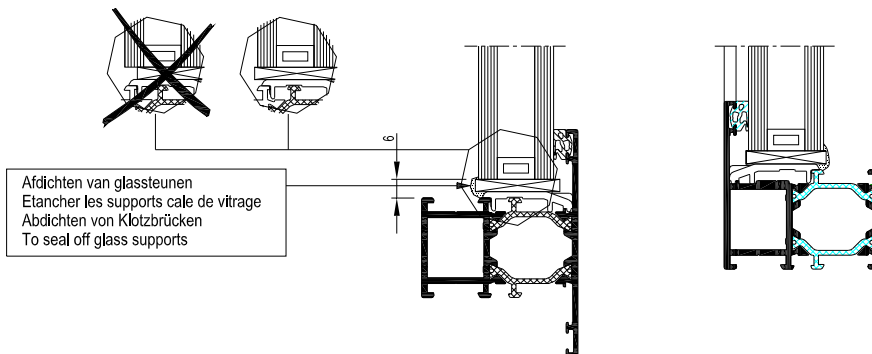
II.3 VERGLASUNG

Alle Reynaers-Systeme können mit speziellen EPDM-Dichtprofilen als Trockenverglasung oder als Nassverglasung (Silikon) auf Vorlegeband mit Vorprimern verarbeitet werden.

Wir empfehlen den Einsatz unserer EPDM-Dichtprofile, da diese leicht zu verarbeiten sind und den Austausch beschädigter Verglasungen oder Paneele erleichtern.

Bei der Verglasung müssen folgende Punkte berücksichtigt werden:

- Verglasungen oder Paneelen sollten so gemessen sein, dass mind. eine umlaufende Falzluft von 12 mm vorhanden ist. Für alle Reynaers-Systeme stehen sogenannte Klotzbrücken zur Verfügung.
- Diese überbrücken den Falzgrund, so dass die Luft um die Scheibe zirkulieren kann, und bieten durch ihre glatte Oberfläche eine saubere Auflage für die einzubringenden Verglasungsklotze.
- Die Verglasungsklotze sollten mind. 2 mm breiter als die Gesamtscheibenstärke sein.

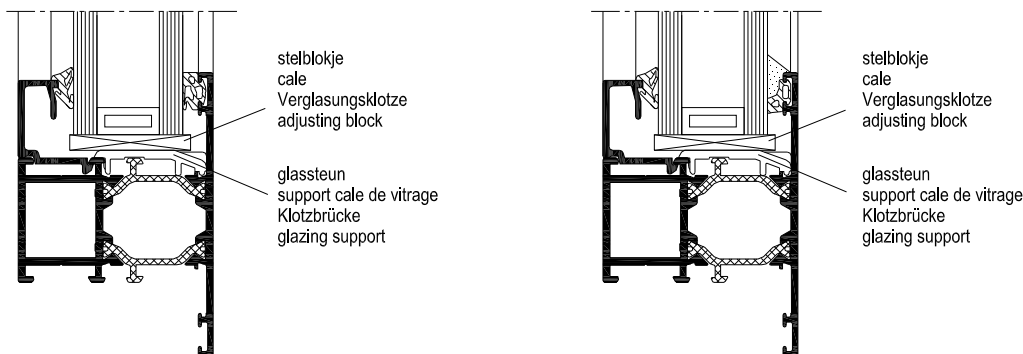


Befestigung der Verglasung

Sofortiger Kontakt zwischen den Paneelen und dem Aluminium soll vermieden werden wenn keine Verglasungsklotze oder Dichtungen angewandt sind.

Dieser Kontakt wird vermieden durch das Aufkeilen der Verglasung. Auf diese Weise bekommt man ebenso eine richtige Aufstellung der Verglasung und wird das Eigengewicht des Glases auf eine korrekte Weise auf den Bänder übertragen. Eventuelle Verformung des Türflügels wird also vermieden.

Damit die Befestigung zu erleichtern verfügt Reynaers über Glasauflageprofile die angewandt werden um die Falzbasis auszugleichen. Rechteckige Verglasungsklotze können jetzt aufgestellt werden.



Die Anzahl und die Position der Klotzbrücken bzw. Verglasungsklotze wird durch Verarbeitungsvorschriften der Isolierglasindustrie und technische Richtlinien des Glaserhandwerks vorgegeben.

Überzicht:

Bei der Verglasung unterscheiden wir Trag- und Distanzklötze. Die Verglasungsklötze sind gegen Verrutschen zu sichern.

Tragklötze 

Distanzklötze 

C1: Die Stützklötze

übertragen das Scheibengewicht auf den Rahmen bzw. Flügel und stellen die Gangbarkeit der beweglichen Flügel sicher.

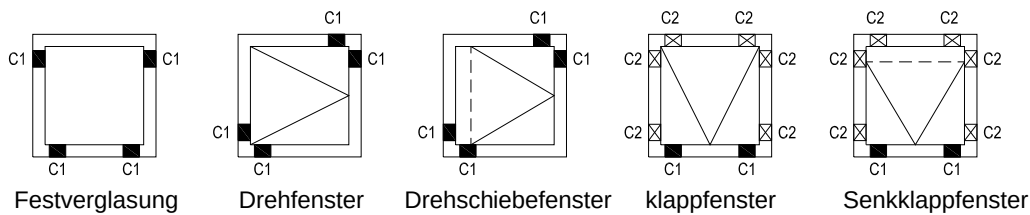
C1': Glasauflageprofile + Stützklötze

Diese Kombinationen von Glasauflageprofile und Stützklötze übertragen das Scheibengewicht auf den Rahmen bzw. Flügel und stellen die Gangbarkeit der beweglichen Flügel sicher.

C2: Die Distanzklötze

Stellen den Abstand zwischen Rahmen und Verglasung sicher. Je nach Flügelöffnungsart können diese auch eine tragende Funktion übernehmen.

Nachstehend eine Übersicht über den Sitz und die Anzahl der Verglasungsklötze in den verschiedenen Fenstertypen.



Falls Festverglasung werden die Stützklötze in den Ecken des horizontalen T-Profils aufgestellt damit zu vermeiden das dieses Profil sich unter dem Glasgewicht durchbiegen wird (siehe Zeichnung Festverglasung).

Falls Drehfenster wird das Glas diagonal aufgekeilt von der unteren Bandoche zu der gegenüberliegenden Band an der Oberseite (siehe Zeichnung Drehfenster). Nachdem können die zwei anderen Ecken gefüllt werden bevor die Glasleisten anzubringen.

Falls Zweifel empfehlen wir zwei Bleistiftlinien auf die obere Ecke – die diagonal unterstützt ist - anzubringen. Beim Öffnen des Fenster sind diese Linien sichtbar und kann der Umschlag nachgemessen werden.

C



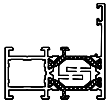
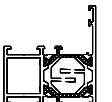
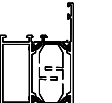
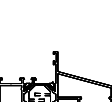
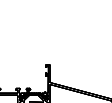
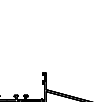
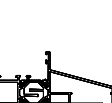
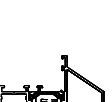
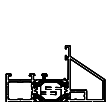
Profielen

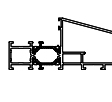
Profilés

Profiles

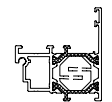
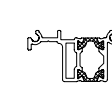
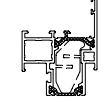
Profile

BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

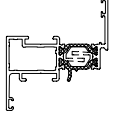
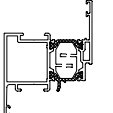
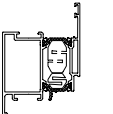
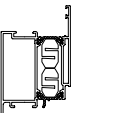
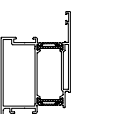
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0036.XX		23.95	7.9	7.00	8.241	3.990
003.0016.XX		25.15	9.1	7.00	9.413	6.041
003.0025.XX		29.15	13.1	7.00	12.815	17.716
003.0446.XX		36.29	12.6	7.00	40.534	9.565
003.0447.XX		38.36	13.7	7.00	55.243	9.912
003.0448.XX		39.73	14.3	7.00	65.586	10.106
003.0449.XX		42.77	15.5	7.00	69.731	17.485
103.0804.XX		29.22	10.6	7.00	20.242	5.950
103.0805.XX		34.84	12.8	7.00	22.316	9.066
103.0448.XX		38.68	12.5	7.00	55.340	12.071

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0449.XX		43.12	15.9	7.00	69.356	19.925

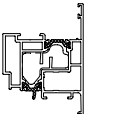
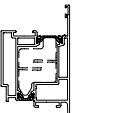
WISSELPROFIEL
CHICANE
MEETING SECTION
WECHSELPROFIL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0001.XX		23.49	7.6	7.00	8.154	4.960
001.0836.XX		17.79	2.8	7.00	1.819	3.597
BUITENKADER GEVEL DORMANT MUR-RIDEAU OUTER FRAME CURTAIN WALL BLENDRAHMEN FASSADE						
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0836.XX		28.92	8.0	7.00	9.338	8.982

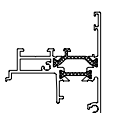
VLEUGEL
OUVRANT
VENT
FLUEGEL

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0002.XX		29.91	11.1	7.00	12.388	6.135
003.0092.XX		32.47	13.7	7.00	16.850	12.927
003.0012.XX		35.07	16.3	7.00	20.481	23.665
003.0021.XX		37.67	18.9	7.00	24.054	39.179
003.1054.XX		39.37	18.7	7.00	24.186	39.436

VLEUGEL NAAR BUITENDRAAIEND
OUVRANT OUVRANT VERS L'EXTERIEUR
VENT OUTWARD OPENING
FLUEGEL NACH AUSSEN OEFFNEND

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0051.XX		36.21	15.4	7.00	20.374	21.116
003.0052.XX		40.55	17.7	7.00	34.963	45.034

STOLPPROFIEL
BATTEE CENTRALE FENETRE DOUBLE OUVRANTE
DOUBLE CASEMENT PROFILE
STULPPROFIL

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0015.XX		32.20	8.6	7.00	9.776	6.139

T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0013.XX		29.58	10.4	7.00	9.546	7.058
003.0019.XX		30.78	11.6	7.00	10.819	9.792
003.0014.XX		34.78	15.6	7.00	14.300	24.295
003.0017.XX		45.58	26.4	7.00	25.007	125.524
003.0713.XX		31.38	12.9	7.00	14.943	7.763
003.0850.XX		55.40	36.4	7.00	37.191	351.470
003.0420.XX		35.80	16.7	7.00	29.652	13.385
103.0420.XX		36.19	17.2	7.00	43.516	24.619
103.0882.XX		31.48	13.4	7.00	16.641	10.073

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
--	--	--	--	--	--------------------	--------------------

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0009.XX		46.12	27.5	7.00	74.906	32.622
103.0011.XX		42.70	24.2	7.00	43.226	25.588

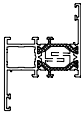
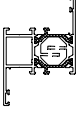
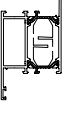
VERSTEVIIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.1097.00		-	-	7.00	10.260	4.477
030.1098.00		-	-	7.00	19.656	6.287
030.3099.XX		31.23	15.3	7.00	9.625	5.654

C

D0048880

Z-PROFIEL
PROFILE-Z
Z-PROFILE
Z-PROFIL

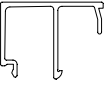
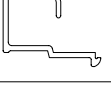
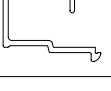
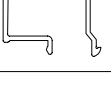
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0442.XX		29.57	10.4	7.00	9.997	7.055
003.0441.XX		30.77	11.6	7.00	11.100	9.787
003.0451.XX		34.77	15.6	7.00	14.497	24.281

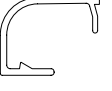
GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3705.XX		9.30	2.6	7.00	0.255	0.453
030.3706.XX		11.77	3.0	7.00	0.267	0.582
030.3707.XX		13.17	3.4	7.00	0.357	0.546
030.3725.XX		10.43	2.6	7.00	0.245	0.484
030.3726.XX		12.89	3.0	7.00	0.257	0.626
030.3727.XX		9.38	3.4	7.00	0.340	0.703

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3715.XX		14.56	3.5	7.00	0.746	0.734
030.3716.XX		15.37	3.9	7.00	0.825	0.803
030.3717.XX		16.77	4.3	7.00	1.004	0.747
030.3735.XX		15.69	3.5	7.00	0.745	0.777
030.3736.XX		16.49	3.9	7.00	0.821	0.851
030.3737.XX		11.18	4.3	7.00	1.033	0.924
004.3307.XX		10.11	2.6	6.00	0.259	0.443
004.3306.XX		12.90	3.4	6.00	0.265	0.685
004.3312.XX		15.14	3.4	6.00	0.316	0.685
004.3309.XX		15.13	3.7	6.00	0.389	0.684

GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
004.3333.XX		15.36	4.1	6.00	0.515	0.676
030.3708.XX		12.17	3.3	7.00	0.289	0.617
030.3712.XX		18.17	5.3	7.00	0.730	1.314
030.3709.XX		13.43	3.7	7.00	0.415	0.568
030.3714.XX		14.96	3.8	7.00	0.778	0.769
030.3718.XX		15.77	4.2	7.00	0.835	0.886
030.3719.XX		17.03	4.6	7.00	0.768	1.114
030.3722.XX		21.72	6.2	7.00	0.925	2.575
030.3704.XX		11.37	2.9	7.00	0.256	0.545
030.3339.XX		10.33	3.0	6.00	0.162	0.526

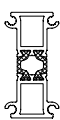
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3340.XX		10.96	3.3	6.00	0.227	0.585
030.3341.XX		11.16	3.4	6.00	0.256	0.604
030.3343.XX		13.47	4.6	6.00	0.977	0.831
GLASLAT SCHROEFBAAR PARCLOSE A VISSEER SCREWABLE GLAZING BEAD GLASLEISTE SCHRAUBBAR						
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3701.XX		11.25	2.5	7.00	0.240	0.435

ISOLATOR
ISOLATEUR
INSULATOR
ISOLATOR

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0093.04			-	-	7.00	-	-

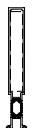
KOPPELPROFIEL
PROFILE DE RACCORDEMENT
CONNECTION PROFILE
KUPPLUNGSPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.0138.00			-	-	7.00	-	-

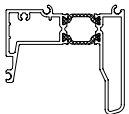
001.0895.XX			18.66	4.1	7.00	6.969	1.271
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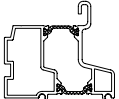
005.1837.XX			27.99	14.0	7.00	58.021	2.681
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005.1848.XX			32.07	22.3	7.00	90.907	3.681
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006.0371.XX			36.54	23.6	7.00	120.097	4.145
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KOPPELPROFIEL
PROFILE DE RACCORDEMENT
CONNECTION PROFILE
KUPPLUNGSPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0450.XX			31.20	12.0	7.00	28.609	17.076

103.0451.XX			29.06	6.1	7.00	21.136	18.677
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			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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DILATATIEPROFIEL
PROFILE DE DILATATION
EXPANSION PROFILE
AUSDEHNUNGSPROFIL

103.0080.XX			17.11	2.6	7.00	0.478	0.703
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103.0081.04			-	-	7.00	-	-
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HOEKPROFIEL 90°
PROFILE D'ANGLE 90°
CORNER PROFILE 90°
ECKPROFIL 90°

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0032.XX			33.22	10.0	7.00	11.164	14.891

HOEKPROFIEL 135°
PROFILE D'ANGLE 135°
CORNER PROFILE 135°
ECKPROFIL 135°

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0078.XX			18.69	5.5	7.00	5.828	2.724

HOEKPROFIEL VARIABLE
PROFILE D'ANGLE VARIABLE
VARIABLE CORNER PROFILE
VARIABLES ECKPROFIL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0118.XX		29.35	6.1	7.00	6.286	6.407
103.0119.XX		29.17	9.1	7.00	7.228	6.741
103.0121.XX		25.90	4.3	7.00	6.286	2.915
103.0122.XX		25.26	6.8	7.00	6.995	2.556

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.2140.00		24.48	-	7.00	6.246	2.235
030.2141.00		-	-	7.00	5.613	1.162

ONDERDORPEL
SEUIL
SILL
BASISPROFIL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0047.XX		21.83	4.1	7.00	5.506	1.152
003.1045.XX		21.48	2.1	7.00	1.026	1.087

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.1043.XX		28.51	5.9	7.00	8.035	1.914
003.1044.XX		33.11	8.2	7.00	20.604	2.118

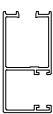
VENSTERBANK
BAVETTE
WINDOW-SILL
WETTERSCHENKEL

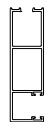
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
026.3156.XX		15.62	6.1	6.00	0.755	3.016
026.3144.XX		25.55	11.1	6.00	1.179	24.241
026.3157.XX		37.43	15.0	6.00	3.139	89.997
026.3166.XX		45.27	19.4	6.00	3.953	158.924
026.3158.XX		49.26	20.9	6.00	4.873	238.699
026.3159.XX		57.43	25.1	6.00	6.923	439.692
009.SP32.04		-	-	6.50	-	-

ZIJKANT VENSTERBANK
RACCORD MURAL BAVETTE
SIDE WINDOW-SILL
ABSCHLUSS WETTERSCHENKEL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
026.0079.XX		7,60	1,1	6,00		

ROLLUIKGELEIDER
GUIDE A VOLET
SHUTTER GUIDE
ROLLADENFUEHRUNG

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
004.3167.XX		35,96	12,9	6,00	9,873	3,238 

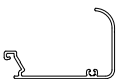
004.3168.XX		54,76	30,3	6,00	41,102	5,965 
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130.1142.XX		34,76	6,6	6,00	2,982	13,084 
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004.3130.XX		19,05	1,6	6,00	1,141	1,881 
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004.3843.XX		23,68	8,0	6,00	4,009	1,621 
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130.1143.XX		22,82	7,9	6,00	3,500	2,249 
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130.1147.XX		30,22	11,5	6,00	4,375	15,694 
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		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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BEKLEDINGSPROFIEL
PLANCHETTE
COVER PROFILE
PANEEL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.1158.XX		29,81	10,5	6,50	0,251	28,527 

030.1159.XX		34,81	13,0	6,50	0,266	49,710 
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030.1160.XX		39,81	15,5	6,50	0,278	79,505 
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CONDENSATIEGROOT + DRUPNEUS
RECUPERATEUR D'EAU + REJET D'EAU
CONDENSATION GUTTER + DRIP CAP
RINNE KONDENSATION + WETTERSCHENKEL

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
004.3846.XX		7,39	5,9	6,00	0,074	0,257 

030.0019.XX		8,62	2,7	7,00	0,138	0,186 
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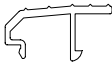
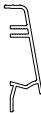
001.0075.17		4,90	1,8	6,00	-	- 
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KLEINHOUTEN
PETIT BOIS
GEORGIAN BARS
ZIERSPROSSE

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.1050.XX		7,01	3,9	7,00	0,058	0,799 

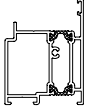


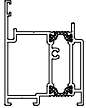
VERSTEVIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

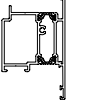
		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3876.XX		10.81	2.2	7.00	0.559	0.147
						
030.3877.XX		27.19	7.2	7.00	11.722	1.086
						

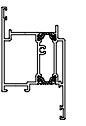
		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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BUITENKADER DEUR NAAR BINNENDRAAIEND
DORMANT PORTE OUVRANT VERS L'INTERIEUR
OUTER FRAME DOOR INWARD OPENING
BLENDRAHMEN TUER NACH INNEN OEFFNEND

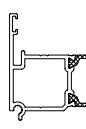
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
001.0898.XX		28.62	12.9	6.00	12.386	15.721

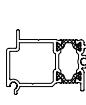
001.0869.XX		29.26	12.9	6.00	13.173	15.916
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103.0839.XX		35.34	15.5	6.00	13.654	22.148
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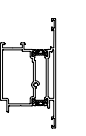
103.0841.XX		34.38	15.4	6.00	14.985	22.434
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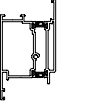
AANSLAGPROFIEL DEUR
PROFILE DE BUTEE PORTE
CONNECTION PROFILE DOOR
ANSCHLAGPROFIL TUER

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0828.XX		25.73	6.5	6.50	7.489	5.375

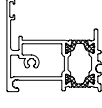
103.0829.XX		25.78	6.7	6.50	7.806	5.323
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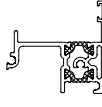
VLEUGEL DEUR NAAR BUITENDRAAIEND
OUVRANT PORTE OUVRANT VERS L'EXTERIEUR
VENT DOOR OUTWARD OPENING
FLUEGEL TUER NACH AUSSEN OEFFNEND

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.2814.XX		36.49	17.4	6.50	15.555	33.584

103.2826.XX		37.82	17.4	6.50	16.888	33.637
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		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
STOLPPROFIEL DEUREN BATTEE CENTRALE PORTES DOUBLES OUVRANTES DOUBLE CASEMENT PROFILE DOORS STULPPROFIL TUEREN						

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
001.0815.XX		23.29	6.9	5.00	7.501	3.917

001.1015.XX		23.77	6.9	5.00	5.597	3.075
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AANSLAGPROFIEL DEUR GEISOLEERD
PROFILE DE BUTEE ISOLE PORTE
INSULATED CONNECTION PROFILE DOOR
ISOLIERTES ANSCHLAGPROFIL TUER

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
001.1871.XX		19.60	11.1	6.00	5.473	0.631

AANSLAGPROFIEL
PROFILE DE BUTEE
BUTT STRIP PROFILE
ANSCHLAGPROFIL

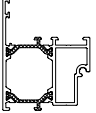
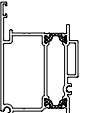
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
005.0031.XX		4.64	0.7	7.00	0.017	0.063

ANKERPROFIEL
PROFILE D'ANCRAGE
ANCHOR PROFILE
ANKERPROFIL

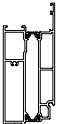
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
005.0819.XX		10.06	2.8	6.00	0.405	1.173

005.0818.XX		19.16	7.1	7.00	0.518	15.803
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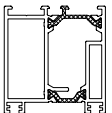
AANSLAGPROFIEL DEUR
PROFILE DE BUTEE PORTE
CONNECTION PROFILE DOOR
ANSCHLAGPROFIL TUER

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0401.XX			25.63	8.9	7.00	9.723	9.419
103.0411.XX			30.04	11.6	6.50	12.822	20.786

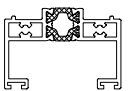
VERBREDINGSPROFIEL
PROFILE D'ELARGISSEMENT
ENLARGING PROFILE
VERBREITERUNGSPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
003.0004.XX			39.02	20.4	7.00	21.927	95.071

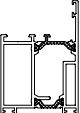
BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.3812.XX			26.96	12.0	7.00	12.686	14.069

HULPPROFIEL
PROFILE DE RACCORDEMENT
ADDITIONAL PROFILE
ZUSATZPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.3803.XX			25.61	6.1	7.00	8.507	3.390

VLEUGEL
OUVRANT
VENT
FLUEGEL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.3801.XX			32.59	13.3	7.00	14.126	20.180

KLIPS BUITENKADER
CLIP DORMANT
CLIP OUTER FRAME
KLEMME BLENDRAHMEN

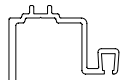
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
016.0590.XX			17.72	6.9	7.00	0.255	4.135

103.0591.XX			17.56	6.5	7.00	0.680	3.449
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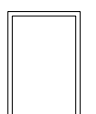
OPZETPROFIEL MIDDENSTIJL
PROFILE AUXILIAIRE LIAISON CENTRALE
AUXILIARY PROFILE MEETING STYLE
ZUSATZPROFIL MITTELFUEGEL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
103.0561.XX			19.70	6.5	7.00	0.211	4.482

BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG

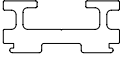
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
016.1534.XX			20.97	2.6	6.00	3.625	1.237

RECHTHOEKIGE BUIS
TUBE RECTANGULAIRE
RECTANGULAR TUBE
RECHTECKROHR

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0A6.0402.XX			20.00	20.0	7.00	23.474	12.349

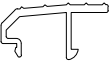
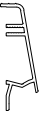


BEVESTIGINGSRAIL
RAIL DE FIXATION
FIXATION RAIL
BEFESTIGUNGSRAIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$	
001.0599.XX		21.77	2.2	7.00	2.293	14.110	

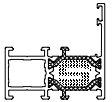
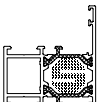
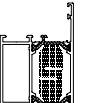
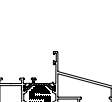
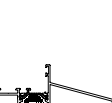
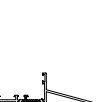
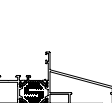
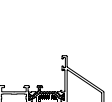
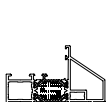


VERSTEVIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

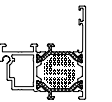
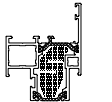
		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3876.XX		10.81	2.2	7.00	0.559	0.147
						
030.3877.XX		27.19	7.2	7.00	11.722	1.086
						

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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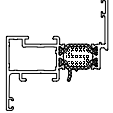
BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN

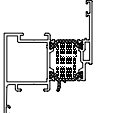
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0036.XX		23.95	7.9	7.00	8.241	3.990
0F3.0016.XX		25.15	9.1	7.00	9.413	6.041
0F3.0025.XX		29.15	13.1	7.00	12.815	17.716
0F3.0446.XX		36.29	12.6	7.00	40.534	9.565
0F3.0447.XX		38.36	13.7	7.00	55.243	9.912
0F3.0448.XX		39.73	14.3	7.00	65.586	10.106
0F3.0449.XX		42.77	15.5	7.00	69.731	17.485
1F3.0804.XX		29.22	10.6	7.00	20.242	5.950
1F3.0805.XX		34.84	12.8	7.00	22.316	9.066

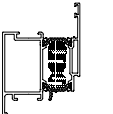
WISSELPROFIEL
CHICANE
MEETING SECTION
WECHSELPROFIL

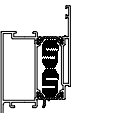
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0001.XX		23.49	7.6	7.00	8.154	4.960
BUITENKADER GEVEL DORMANT MUR-RIDEAU OUTER FRAME CURTAIN WALL BLENDRAHMEN FASSADE						
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
1F3.0836.XX		28.92	8.0	7.00	9.338	8.982

VLEUGEL
OUVRANT
VENT
FLUEGEL

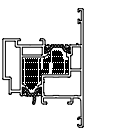
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0002.XX		29.91	11.1	7.00	12.388	6.135

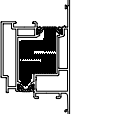
0F3.0092.XX		32.47	13.7	7.00	16.850	12.927
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0F3.0012.XX		35.07	16.3	7.00	20.481	23.665
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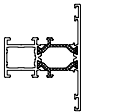
0F3.0021.XX		37.67	18.9	7.00	24.054	39.179
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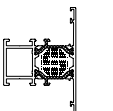
VLEUGEL NAAR BUITENDRAAIEND
OUVRANT OUVRANT VERS L'EXTERIEUR
VENT OUTWARD OPENING
FLUEGEL NACH AUSSEN OEFFNEND

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0051.XX		36.21	15.4	7.00	20.374	21.116

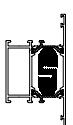
0F3.0052.XX		40.55	17.7	7.00	34.963	45.034
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T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE

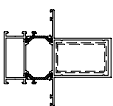
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0013.XX		29.58	10.4	7.00	9.546	7.058

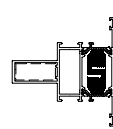
0F3.0019.XX		30.78	11.6	7.00	10.819	9.792
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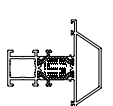
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE						

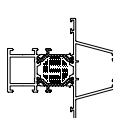
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0014.XX		34.78	15.6	7.00	14.300	24.295

T-PROFIEL VERSTERKT
TRAVERSE RENFORCEE
TRANSOM-MULLION REINFORCED
SPROSSE VERSTAERKT

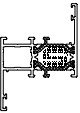
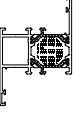
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
1F3.0009.XX		46.12	27.5	7.00	74.906	32.622

1F3.0011.XX		42.70	24.2	7.00	43.226	25.588
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1F3.0882.XX		31.48	13.4	7.00	16.641	10.073
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0F3.0420.XX		35.80	16.7	7.00	29.652	13.385
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Z-PROFIEL
 PROFILE-Z
 Z-PROFILE
 Z-PROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
0F3.0442.XX		29.57	10.4	7.00	9.997	7.055
0F3.0441.XX		30.77	11.6	7.00	11.100	9.787
0F3.0451.XX		34.77	15.6	7.00	14.497	24.281

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
003.0016.XX	25.15	9.1	7.00	9.413	3.604	23.88	6.041	1.737	19.22	
003.0036.XX	23.95	7.9	7.00	8.241	3.074	23.19	3.990	1.257	16.27	
0F3.0016.XX	25.15	9.1	7.00	9.413	3.604	23.88	6.041	1.737	19.22	
0F3.0036.XX	23.95	7.9	7.00	8.241	3.074	23.19	3.990	1.257	16.27	

003.0036.XX

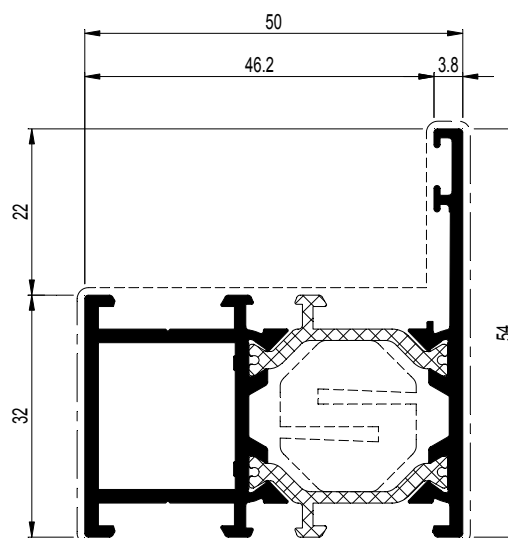
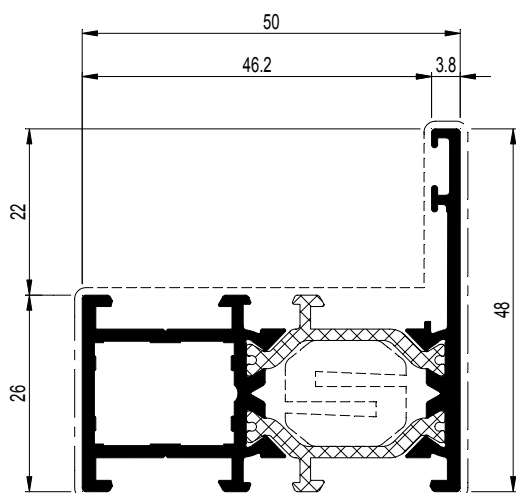
0F3.0036.XX

FOAM INCLUDED

003.0016.XX

0F3.0016.XX

FOAM INCLUDED



	003.0016.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6811.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	003.0036.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6820.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	069.6520.04	---
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0016.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6811.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

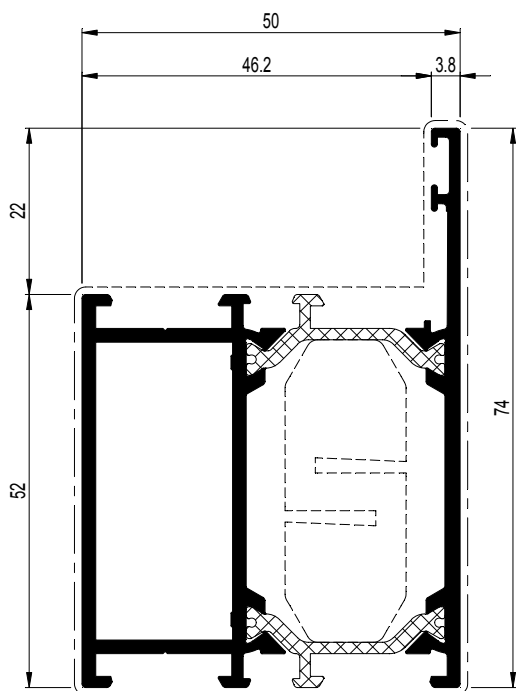
	0F3.0036.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6820.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

D0047282

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
003.0025.XX	29.15	13.1	7.00	12.815	4.972	24.22	17.716	3.964	29.31	
0F3.0025.XX	29.15	13.1	7.00	12.815	4.972	24.22	17.716	3.964	29.31	

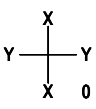
003.0025.XX

0F3.0025.XX FOAM INCLUDED

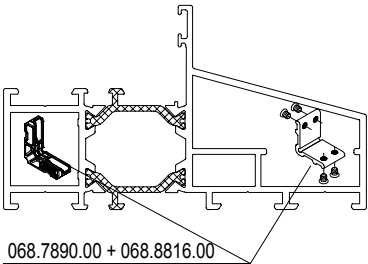
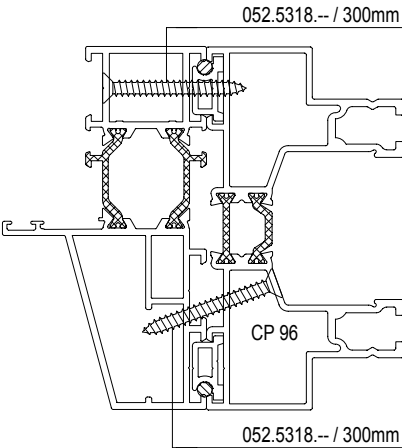
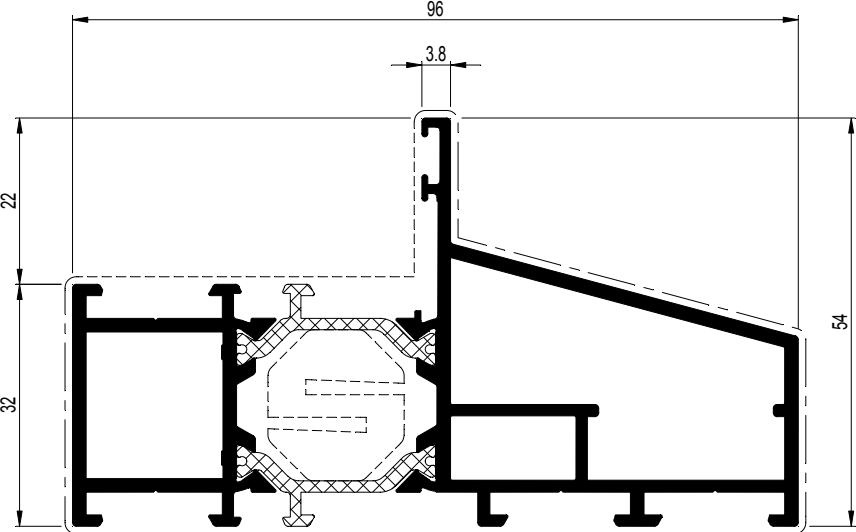


	003.0025.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 050.5153.--(2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 068.5920.--(2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6822.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00 068.8906.04(2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	069.6522.04	---
	087.9855.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0025.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 050.5153.--(2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 068.5920.--(2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6822.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00 068.8906.04(2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	087.9855.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	 A dm ² /m	 P dm ² /m	 L _m	l _x cm ⁴	W _x cm ³	a _x mm	l _y cm ⁴	W _y cm ³	a _y mm	
003.0446.XX	36.29	12.6	7.00	40.534	8.266	49.04	9.565	2.641	17.79	X
0F3.0446.XX	36.29	12.6	7.00	40.534	8.266	49.04	9.565	2.641	17.79	Y
										0

003.0446.XX
0F3.0446.XX FOAM INCLUDED



(*) COMBINATIE VAN ... 068.7890.00 + ...
COMBINAISON DE ... 068.8811.00 + ...
COMBINATION OF ...
KOMBINATION VON ...

	003.0446.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8815.00 (*) 050.5153.-- (2x)	097.0642.00
	068.7890.00 068.8815.00 (*) 068.5920.-- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

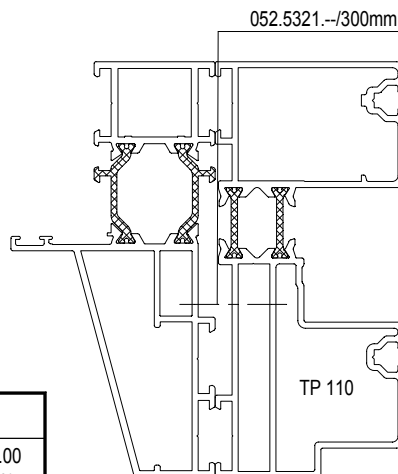
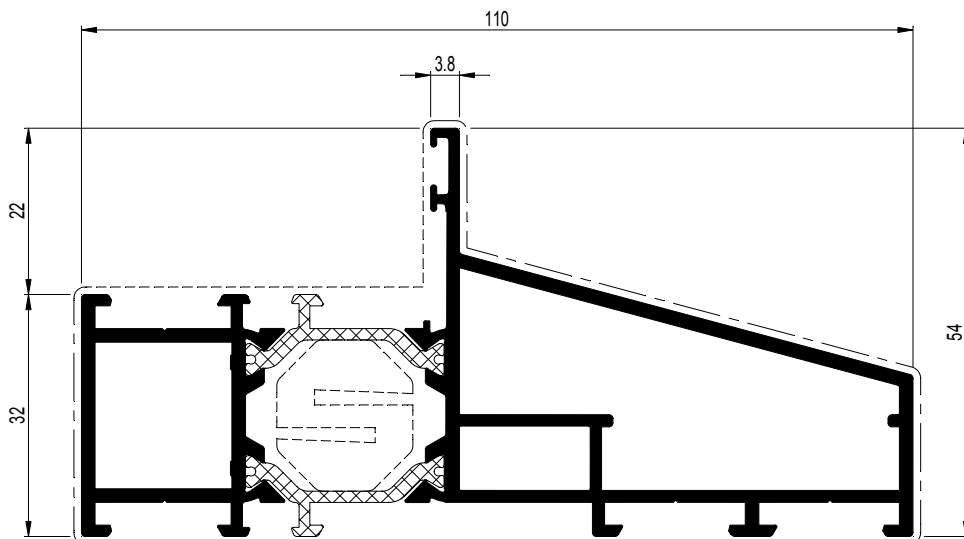
	0F3.0446.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8815.00 (*) 050.5153.-- (2x)	097.0642.00
	068.7890.00 068.8815.00 (*) 068.5920.-- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
003.0447.XX	38.36	13.7	7.00	55.243	9.544	57.88	9.912	2.716	17.51	Y X 0
0F3.0447.XX	38.36	13.7	7.00	55.243	9.544	57.88	9.912	2.716	17.51	

003.0447.XX

0F3.0447.XX

FOAM INCLUDED



	003.0447.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8816.00 (*) 050.5153.-- (2x)	097.0642.00
	068.7890.00 068.8816.00 (*) 068.5920.-- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

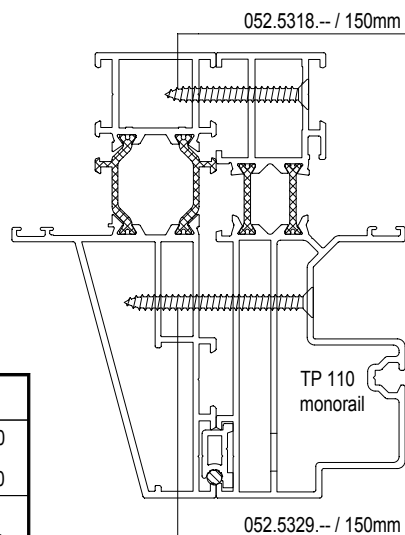
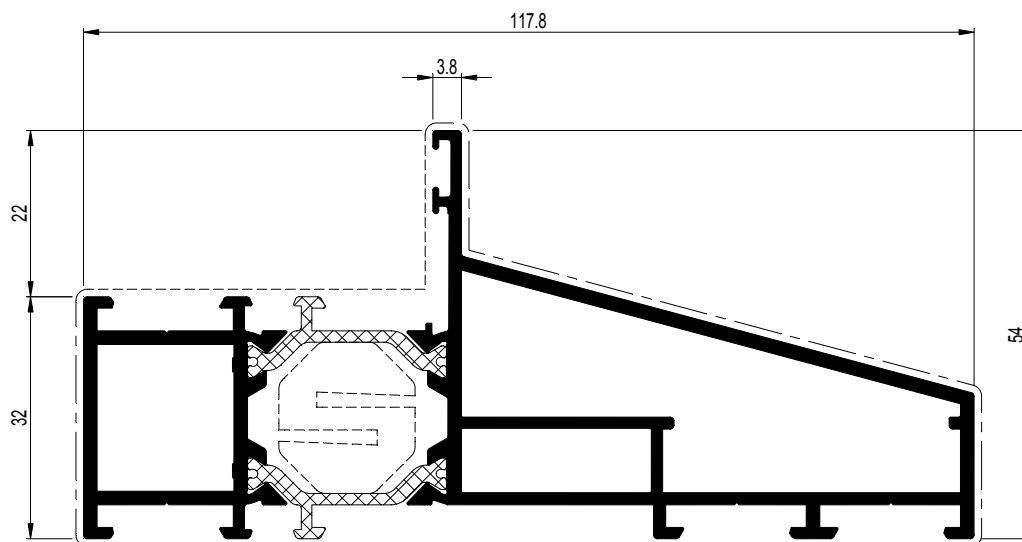
	0F3.0447.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8816.00 (*) 050.5153.-- (2x)	097.0642.00
	068.7890.00 068.8816.00 (*) 068.5920.-- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
003.0448.XX	39.73	14.3	7.00	65.586	10.516	62.37	10.106	2.752	17.29	
0F3.0448.XX	39.73	14.3	7.00	65.586	10.516	62.37	10.106	2.752	17.29	

003.0448.XX

0F3.0448.XX

FOAM INCLUDED



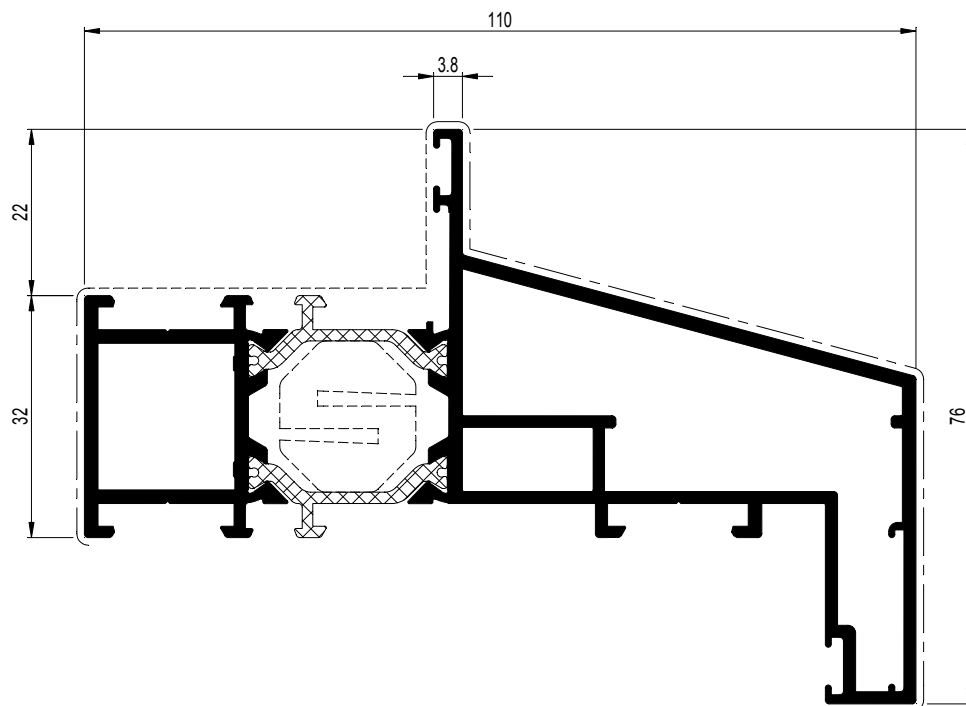
	003.0448.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8816.00 (*) 050.5153.-- (2x)	097.0642.00
	068.7890.00 068.8816.00 (*) 068.5920.-- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8779.00	097.0009.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0448.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8816.00 (*) 050.5153.-- (2x)	097.0642.00
	068.7890.00 068.8816.00 (*) 068.5920.-- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8779.00	097.0009.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
003.0449.XX	42.77	15.5	7.00	69.731	12.069	52.22	17.485	4.366	35.96	
0F3.0449.XX	42.77	15.5	7.00	69.731	12.069	52.22	17.485	4.366	35.96	

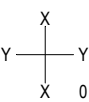
003.0449.XX

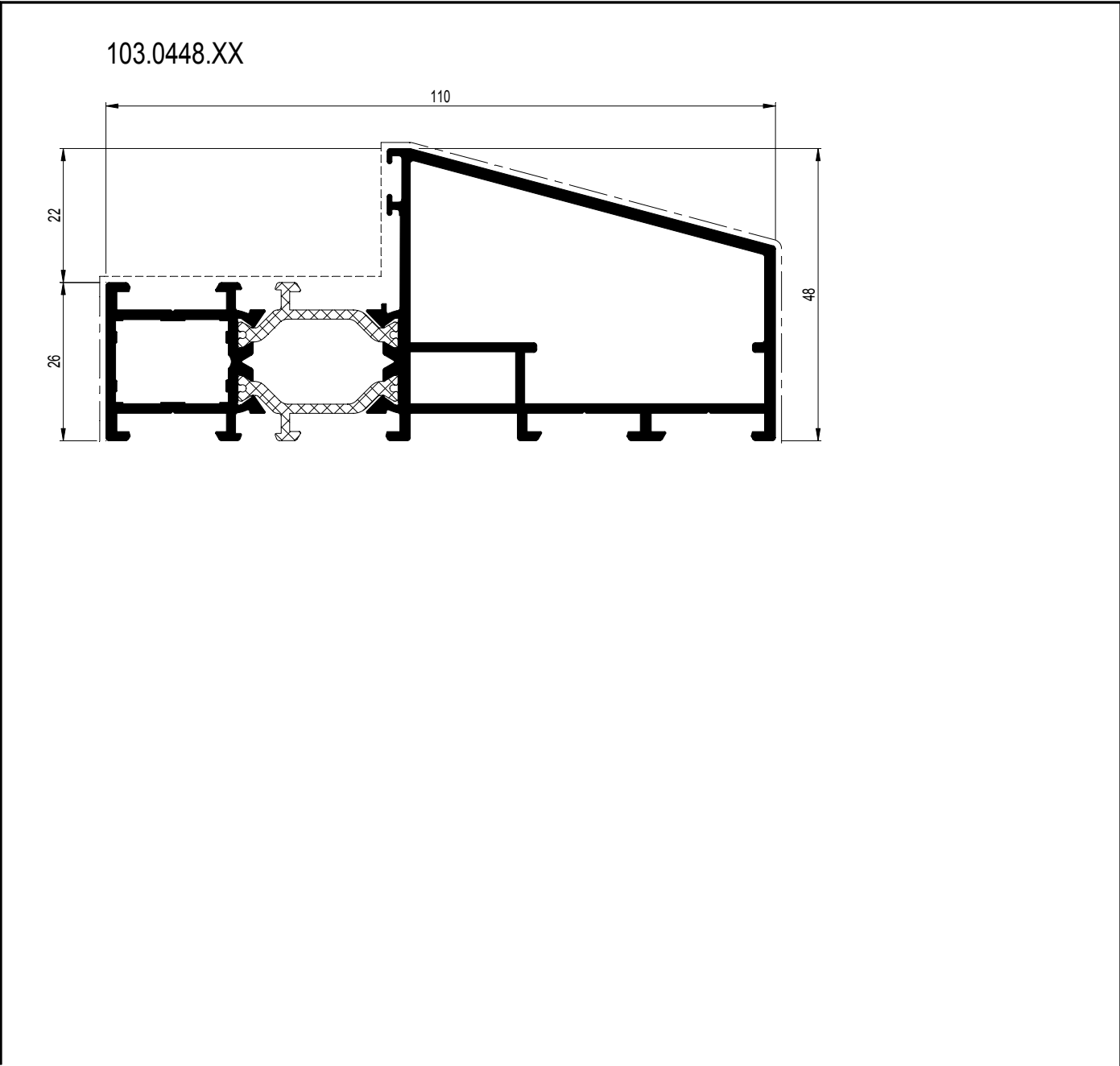
0F3.0449.XX FOAM INCLUDED



	003.0449.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8816.00 (*) 050.5153 -- (2x)	097.0642.00
	068.7890.00 068.8816.00 (*) 068.5920 -- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0449.XX	
	068.7890.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00 + (*)	097.0642.00
	068.7890.00 068.8816.00 (*) 050.5153 -- (2x)	097.0642.00
	068.7890.00 068.8816.00 (*) 068.5920 -- (2x)	097.0642.00
	068.6811.00 060.8736.00	097.0645.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

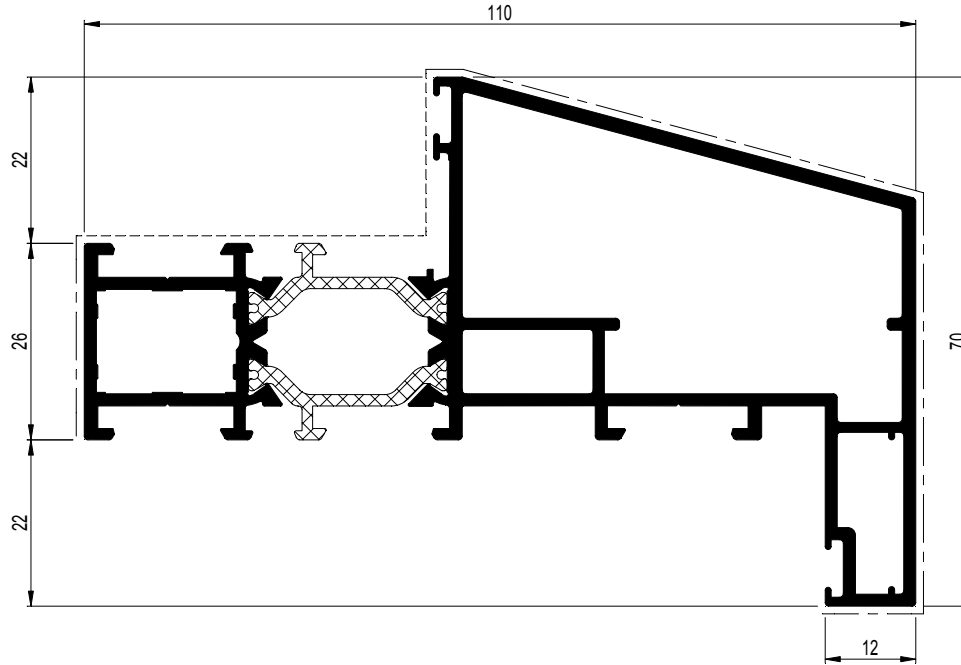
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
103.0448.XX	38.68	12.5	7.00	55.340	9.911	54.16	12.071	3.993	17.77	



	103.0448.XX	
	068.7850.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00 + (*)	097.W900.00 of-ou-or-oder 097.0642.00
	068.8816.00 (*)	---
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	069.6520.04	---
	060.8736.00 or 060.8706.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0449.XX	43.12	15.9	7.00	69.356	11.222	48.20	19.925	5.541	35.96	

103.0449.XX

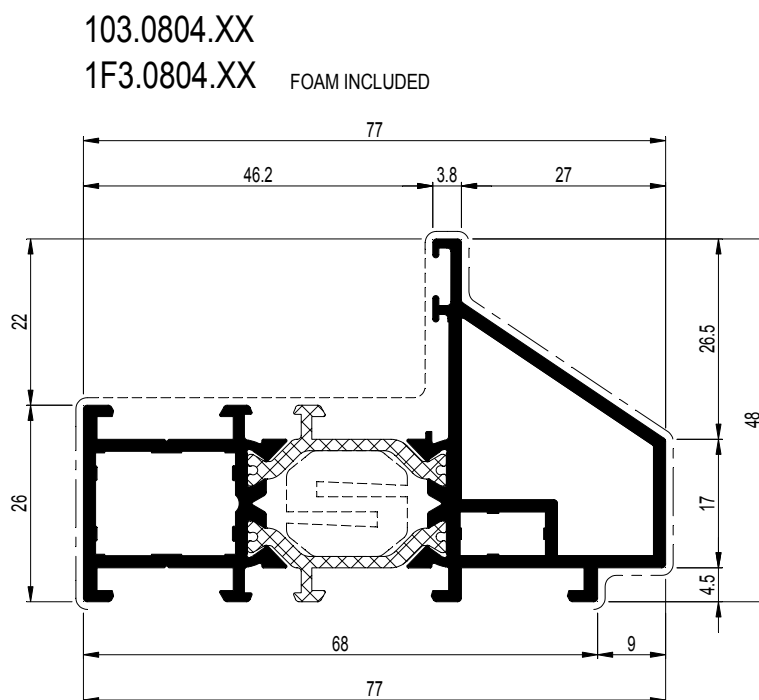


	103.0449.XX	
	068.7850.00 + (*)	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00 + (*)	097.W900.00 of-ou-or-oder 097.0642.00
	068.8816.00 (*)	---
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	069.6520.04	---
	060.8736.00 060.8723.-- or 060.8706.00	---

C

D0078509

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	X Y X 0
103.0804.XX	29.22	10.6	7.00	20.242	5.125	37.50	5.950	1.857	15.96	
1F3.0804.XX	29.22	10.6	7.00	20.242	5.125	37.50	5.950	1.857	15.96	



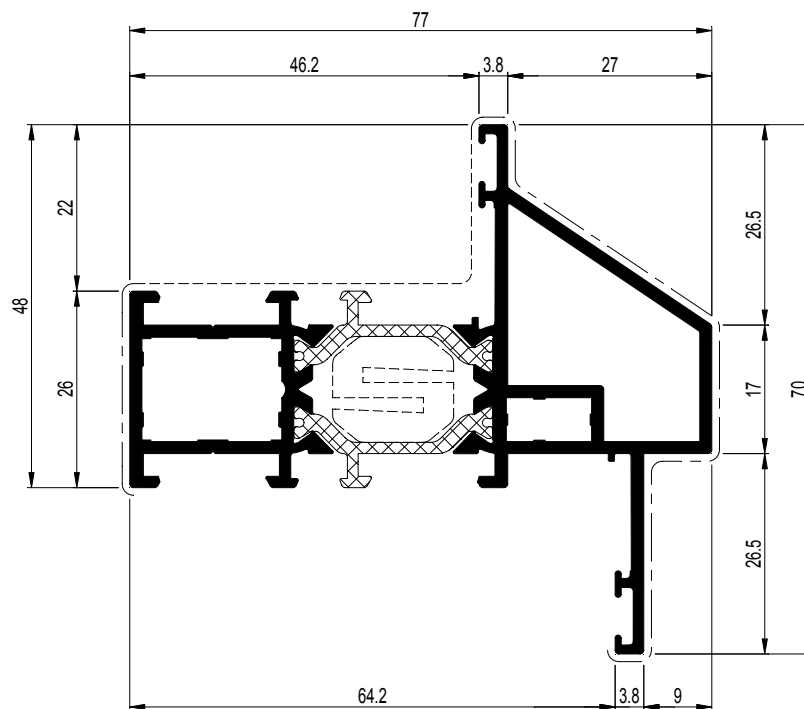
	103.0804.XX	
	068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8840.00	---
	068.7850.00 068.7851.00 050.5153 -- (2x) 068.8937 -- (2x)	---
	068.7850.00 068.7851.00 068.5920 -- (2x) 068.8937 -- (2x)	---
	068.6820.00 060.8736.00 (2x)	097.0645.00
	068.8905.00	097.0008.00
	069.6520.04	---
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	1F3.0804.XX	
	068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8840.00	---
	068.7850.00 068.7851.00 050.5153 -- (2x) 068.8937 -- (2x)	---
	068.7850.00 068.7851.00 068.5920 -- (2x) 068.8937 -- (2x)	---
	068.6820.00 060.8736.00 (2x)	097.0645.00
	068.8905.00	097.0008.00
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0805.XX	34.84	12.8	7.00	22.316	5.359	35.36	9.066	2.537	35.73	
1F3.0805.XX	34.84	12.8	7.00	22.316	5.359	35.36	9.066	2.537	35.73	

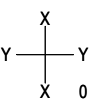
103.0805.XX

1F3.0805.XX FOAM INCLUDED

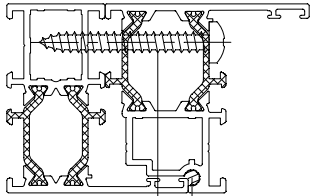
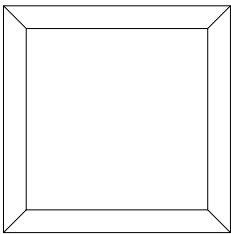
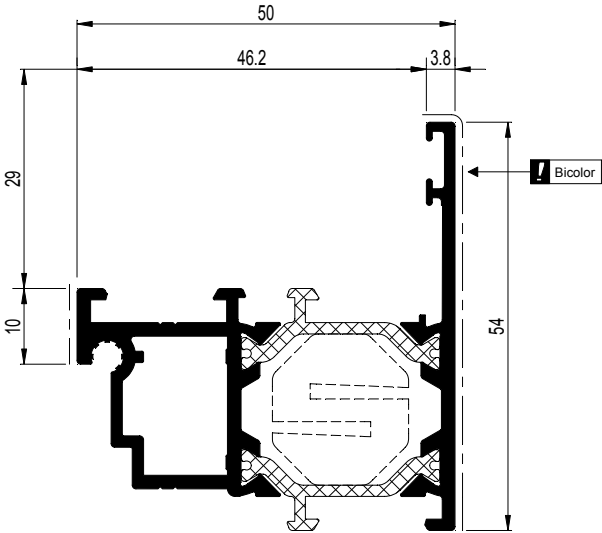


	103.0805.XX	
	068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8840.00	---
	068.7850.00 068.7851.00 050.5153.-(2x) 068.8937.-(2x)	---
	068.7850.00 068.7851.00 068.5920.-(2x) 068.8937.-(2x)	---
	068.6820.00 060.8736.00 (2x)	097.0645.00
	068.8905.00	097.0008.00
	069.6520.04	---
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	1F3.0805.XX	
	068.7850.00 068.7851.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8840.00	---
	068.7850.00 068.7851.00 050.5153.-(2x) 068.8937.-(2x)	---
	068.7850.00 068.7851.00 068.5920.-(2x) 068.8937.-(2x)	---
	068.6820.00 060.8736.00 (2x)	097.0645.00
	068.8905.00	097.0008.00
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
003.0001.XX	23.49	7.6	7.00	8.154	2.934	22.21	4.960	1.512	21.19	Y X 0
0F3.0001.XX	23.49	7.6	7.00	8.154	2.934	22.21	4.960	1.512	21.19	

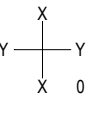
003.0001.XX
0F3.0001.XX FOAM INCLUDED



052.5340.-- / 300mm
080.9381.04

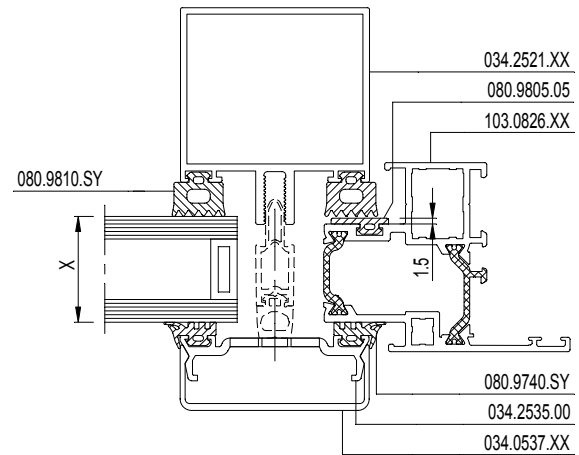
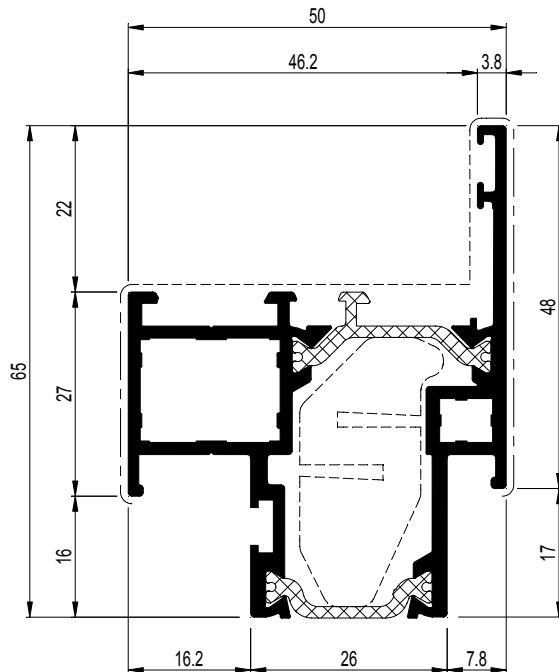
	003.0001.XX	
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00	---

	0F3.0001.XX	
	087.9852.07 (7x)	---
	060.8736.00	---

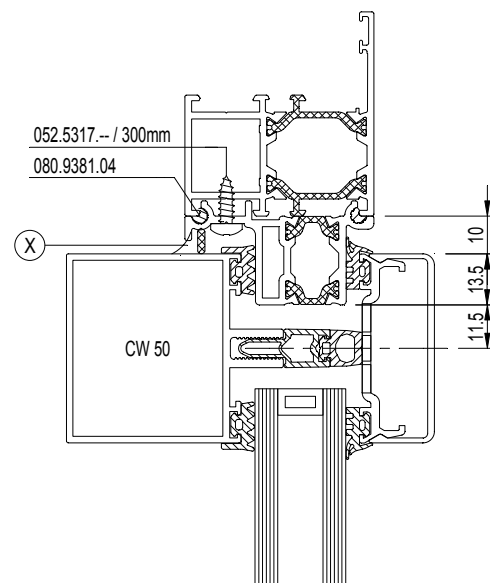
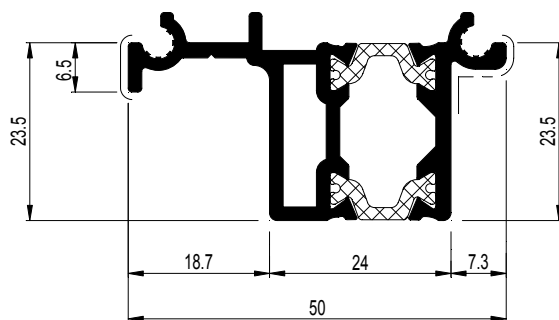
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.0836.XX	17.79	2.8	7.00	1.819	1.209	15.04	3.597	1.335	26.95	
103.0836.XX	28.92	8.0	7.00	9.338	3.291	21.63	8.982	2.386	27.50	
1F3.0836.XX	28.92	8.0	7.00	9.338	3.291	21.63	8.982	2.386	27.50	

103.0836.XX

1F3.0836.XX FOAM INCLUDED

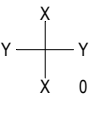


001.0836.XX



	103.0836.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	---
	068.6820.00 060.8736.00	---
	068.8779.00	---
	068.8905.00	---
	087.9854.07 (7x)	---
	060.8736.00 or 060.8706.00	---

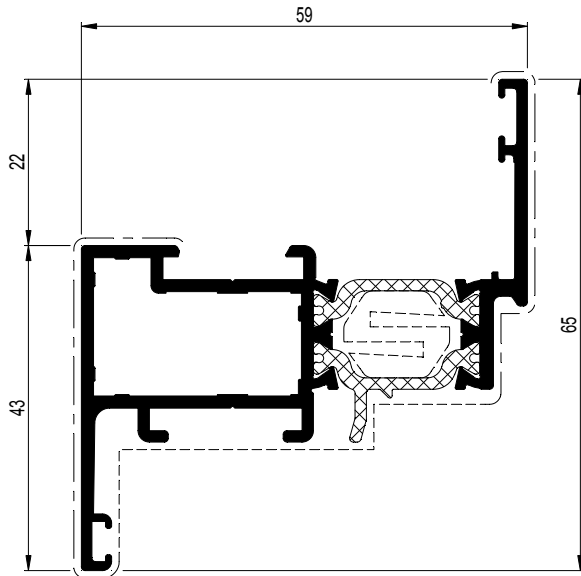
	1F3.0836.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	---
	068.6820.00 060.8736.00	---
	068.8779.00	---
	068.8905.00	---
	087.9854.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
003.0002.XX	29.91	11.1	7.00	12.388	3.837	32.29	6.135	1.844	31.73	
003.0092.XX	32.47	13.7	7.00	16.850	5.484	30.72	12.927	3.272	38.49	
0F3.0002.XX	29.91	11.1	7.00	12.388	3.837	32.29	6.135	1.844	31.73	
0F3.0092.XX	32.47	13.7	7.00	16.850	5.484	30.72	12.927	3.272	38.49	

003.0002.XX

0F3.0002.XX

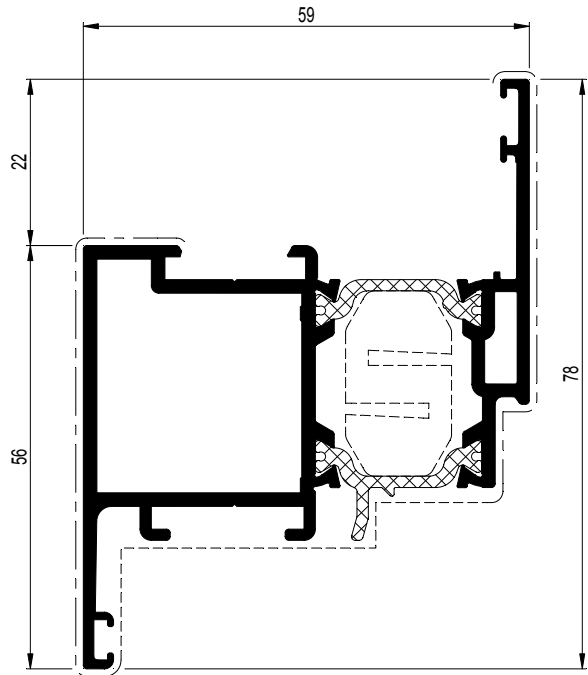
FOAM INCLUDED



003.0092.XX

0F3.0092.XX

FOAM INCLUDED



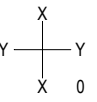
	003.0002.XX	
	068.7958.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8829.00	097.W900.00 of-ou-or-oder 097.0643.00
	068.7958.00 050.5153.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.7958.00 068.5920.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.8876.00	097.0008.00
	069.6523.04	---
	087.9850.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	003.0092.XX	
	068.7860.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8830.00	097.W900.00 of-ou-or-oder 097.0643.00
	068.7860.00 050.5153.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.7860.00 068.5920.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.8876.00 068.8906.04 (2x)	097.0008.00
	069.6524.04	---
	087.9853.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0002.XX	
	068.7958.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8829.00	097.W900.00 of-ou-or-oder 097.0643.00
	068.7958.00 050.5153.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.7958.00 068.5920.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.8876.00	097.0008.00
	087.9850.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0092.XX	
	068.7860.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8830.00	097.W900.00 of-ou-or-oder 097.0643.00
	068.7860.00 050.5153.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.7860.00 068.5920.--(2x)	097.W900.00 of-ou-or-oder 097.0643.00
	068.8876.00 068.8906.04 (2x)	097.0008.00
	087.9853.07 (7x)	---
	060.8736.00 or 060.8706.00	---

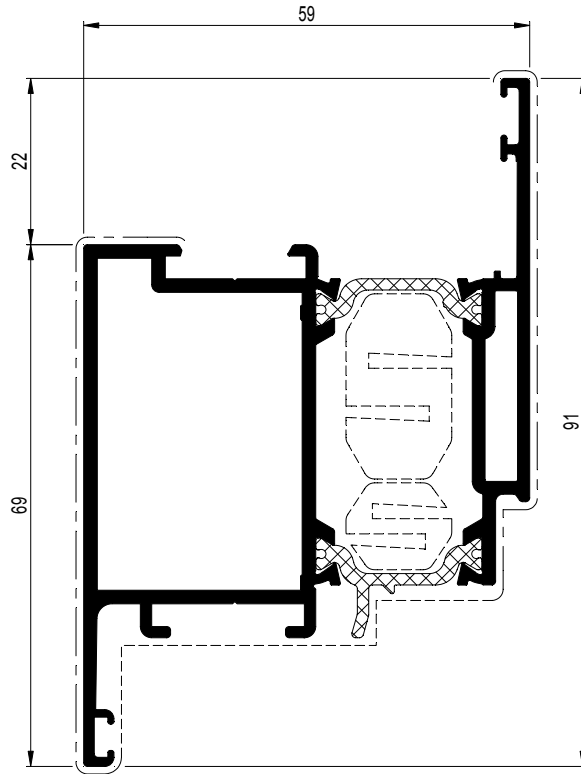
D0047299

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
003.0012.XX	35.07	16.3	7.00	20.481	6.883	29.76	23.665	5.160	45.14	Y X 0
0F3.0012.XX	35.07	16.3	7.00	20.481	6.883	29.76	23.665	5.160	45.14	

003.0012.XX

0F3.0012.XX

FOAM INCLUDED



	003.0012.XX	
	068.7762.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8831.00	097.W900.00 of-ou-or-oder 097.0643.00
	068.8876.00 068.8906.04 (4x)	097.0008.00
	069.6525.04	---
	087.9850.07 (7x) 087.9853.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0012.XX	
	068.7762.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8831.00	097.W900.00 of-ou-or-oder 097.0643.00
	068.8876.00 068.8906.04 (4x)	097.0008.00
	087.9850.07 (7x) 087.9853.07 (7x)	---
	060.8736.00 or 060.8706.00	---

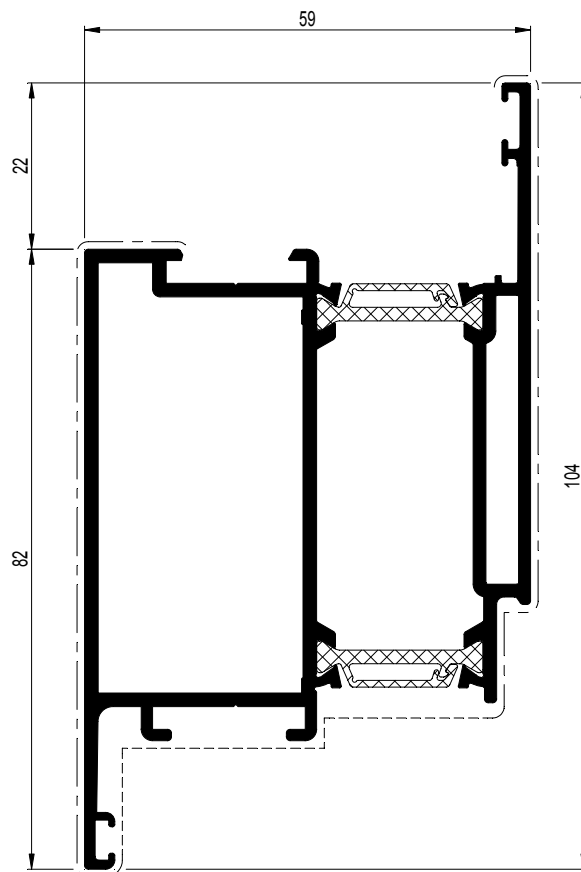
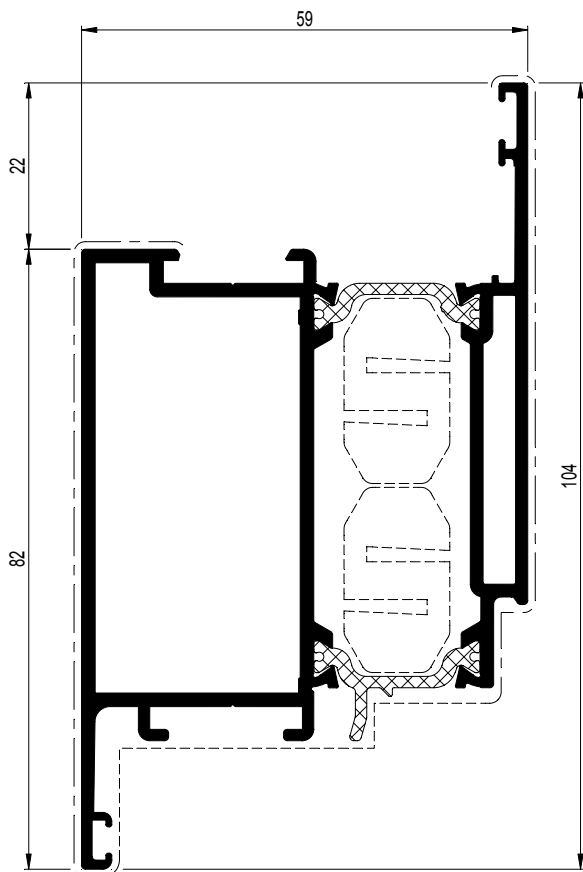
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
003.0021.XX	37.67	18.9	7.00	24.054	8.032	29.05	39.179	7.498	51.75	
003.1054.XX	39.37	18.7	7.00	24.186	8.046	28.94	39.436	7.528	51.61	
0F3.0021.XX	37.67	18.9	7.00	24.054	8.032	29.05	39.179	7.498	51.75	

003.0021.XX

0F3.0021.XX

FOAM INCLUDED

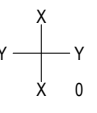
003.1054.XX

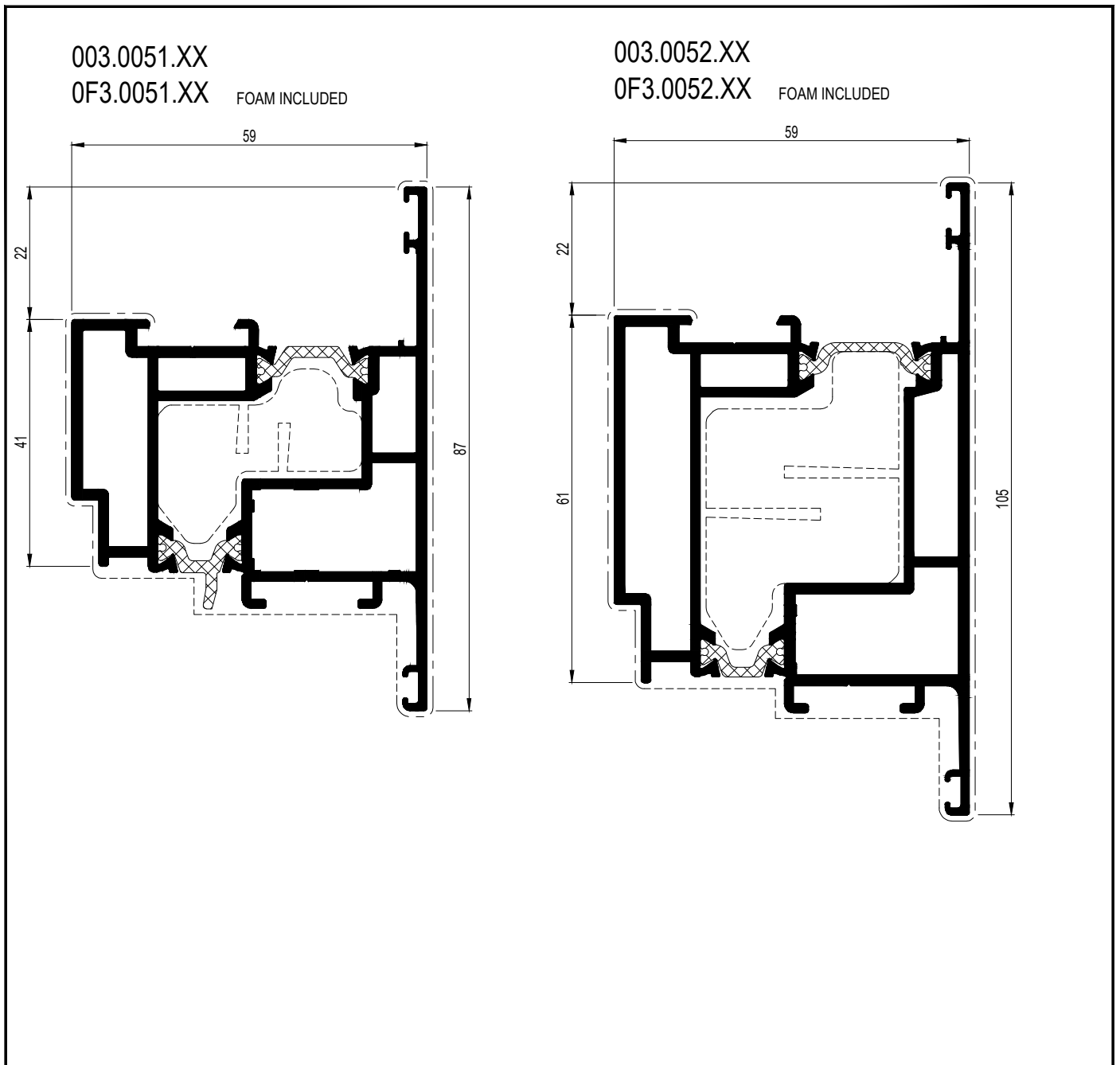


	003.0021.XX	
	068.7764.00	095.H800.00 of-ou-or-oder
	068.7779.--	095.B500.00
	068.8832.00	097.W900.00 of-ou-or-oder
		097.0643.00
	069.6526.04	---
	087.9853.07 (14x)	---
	060.8736.00	---

	003.1054.XX	
	068.7764.00	095.H800.00 of-ou-or-oder
	068.7779.--	095.B500.00
	068.8832.00	097.W900.00 of-ou-or-oder
		097.0643.00
	060.8736.00	---

	0F3.0021.XX	
	068.7764.00	095.H800.00 of-ou-or-oder
	068.7779.--	095.B500.00
	068.8832.00	097.W900.00 of-ou-or-oder
		097.0643.00
	087.9853.07 (14x)	---
	060.8736.00	---

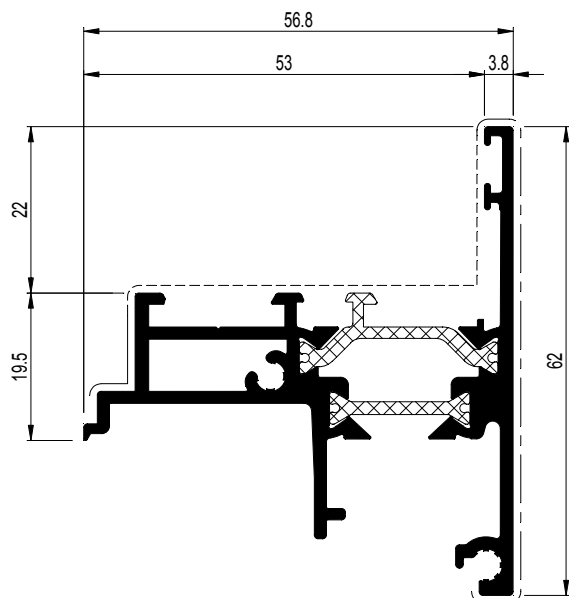
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x cm^4$	$W_x cm^3$	ax mm	$I_y cm^4$	$W_y cm^3$	ay mm	
003.0051.XX	36.21	15.4	7.00	20.374	6.044	25.29	21.116	4.795	42.96	
003.0052.XX	40.55	17.7	7.00	34.963	10.537	25.82	45.034	8.391	51.33	
0F3.0052.XX	40.55	17.7	7.00	34.963	10.537	25.82	45.034	8.391	51.33	
0F3.0051.XX	36.21	15.4	7.00	20.374	6.044	25.29	21.116	4.795	42.96	



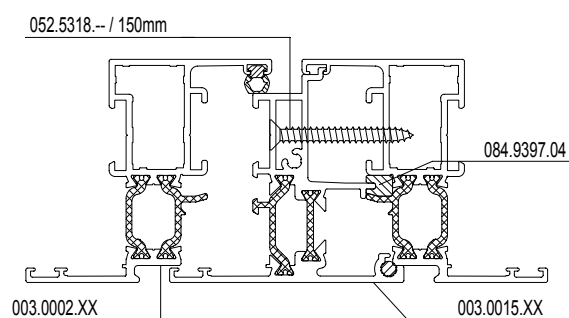
	003.0051.XX			003.0052.XX			0F3.0052.XX			0F3.0051.XX	
	068.7791.00	095.H800.00		068.7792.00	095.H800.00		068.7792.00	095.H800.00		068.7791.00	095.H800.00
	068.7791.00	095.B500.00		068.7792.00	095.B500.00		068.7792.00	095.B500.00		068.7791.00	095.B500.00
	068.7763.00 068.8829.00 068.8937.-- (2x)	097.W900.00 097.X000.00 097.X100.00		068.7793.00 068.8829.00 068.8937.-- (2x)	097.W900.00 097.X000.00 097.X100.00		068.7793.00 068.8829.00 068.8937.-- (2x)	097.W900.00 097.X000.00 097.X100.00		068.7763.00 068.8829.00 068.8937.-- (2x)	097.W900.00 097.X000.00 097.X100.00
	087.9857.07 (7x)	---		087.9858.07 (7x)	---		087.9858.07 (7x)	---		087.9857.07 (7x)	---
	060.8736.00	---		060.8736.00	---		060.8736.00	---		060.8736.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
003.0015.XX	32.20	8.6	7.00	9.776	2.664	20.11	6.139	1.799	27.87	
003.0105.XX	37.42	15.2	7.00	15.251	4.411	24.43	11.367	2.832	40.14	

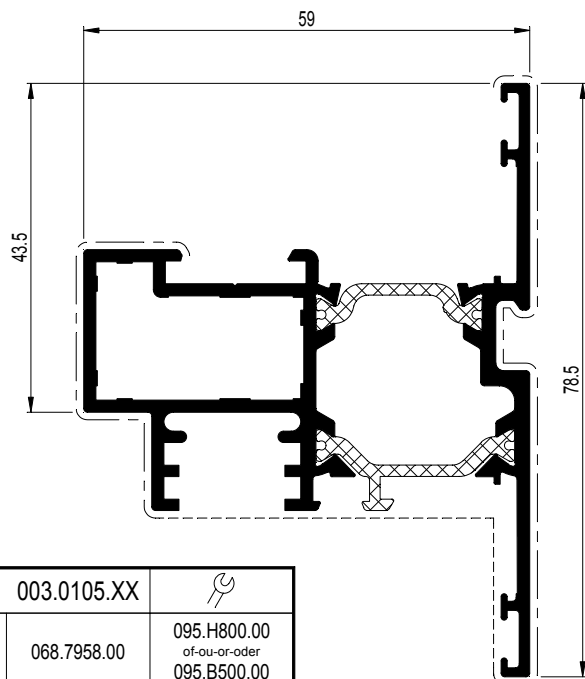
003.0015.XX



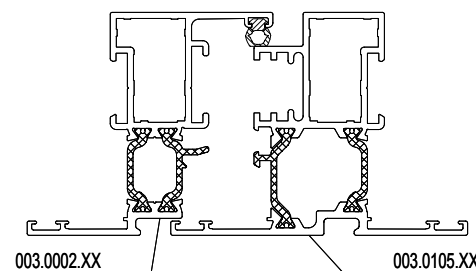
	Eindstuk Piece finale Endstueck End piece	Tapeta Koncowka Terminale
	069.6503.04	 069.6503.04
	069.6503.04	 069.6513.04
	069.6513.04 (003.1054.XX)	



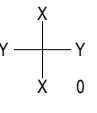
003.0105.XX



	Eindstuk Piece finale Endstueck End piece	Tapeta Koncowka Terminale
	069.6500.04	

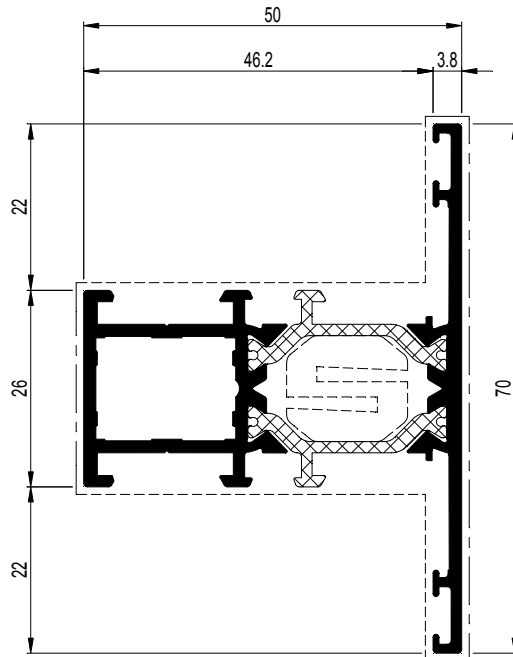


	003.0105.XX	
	068.7958.00	095.H800.00 or ou- or-oder 095.B500.00
	068.8829.00	---
	068.7958.00 050.5153.-- (2x)	---
	068.7958.00 068.5920.-- (2x)	---
	060.8736.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
003.0013.XX	29.58	10.4	7.00	9.546	3.255	20.67	7.058	2.016	35.00	
003.0019.XX	30.78	11.6	7.00	10.819	3.804	21.56	9.792	2.577	38.00	
0F3.0013.XX	29.58	10.4	7.00	9.546	3.255	20.67	7.058	2.016	35.00	
0F3.0019.XX	30.78	11.6	7.00	10.819	3.804	21.56	9.792	2.577	38.00	

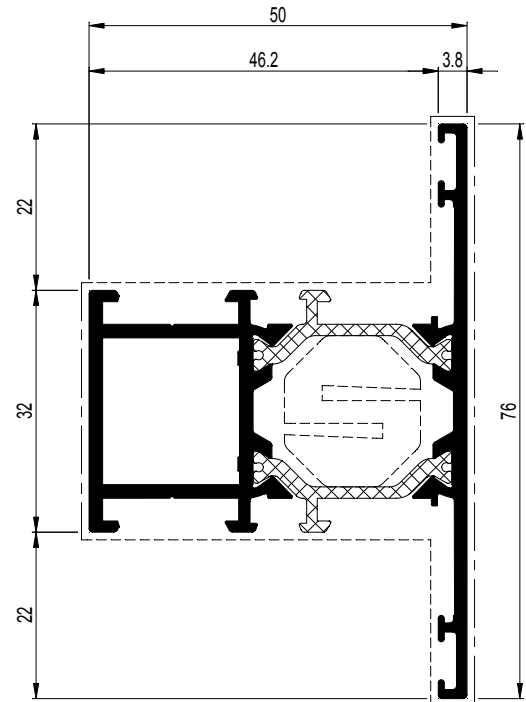
003.0013.XX

0F3.0013.XX FOAM INCLUDED



003.0019.XX

0F3.0019.XX FOAM INCLUDED



	003.0013.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6820.00 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	069.6520.04	---
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	003.0019.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6811.00 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

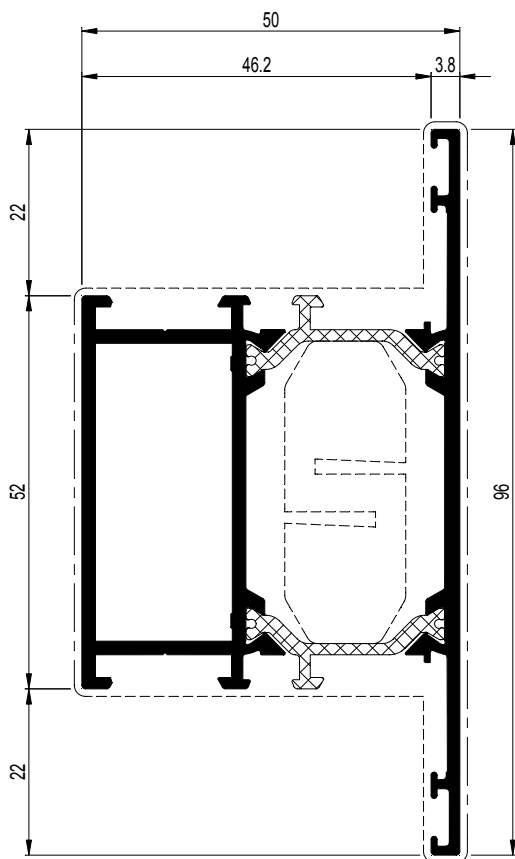
	0F3.0013.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6820.00 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	087.9851.07 (7x)	---
	060.8736.00 or 060.8706.00	---

	0F3.0019.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6811.00 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 or 060.8706.00	---

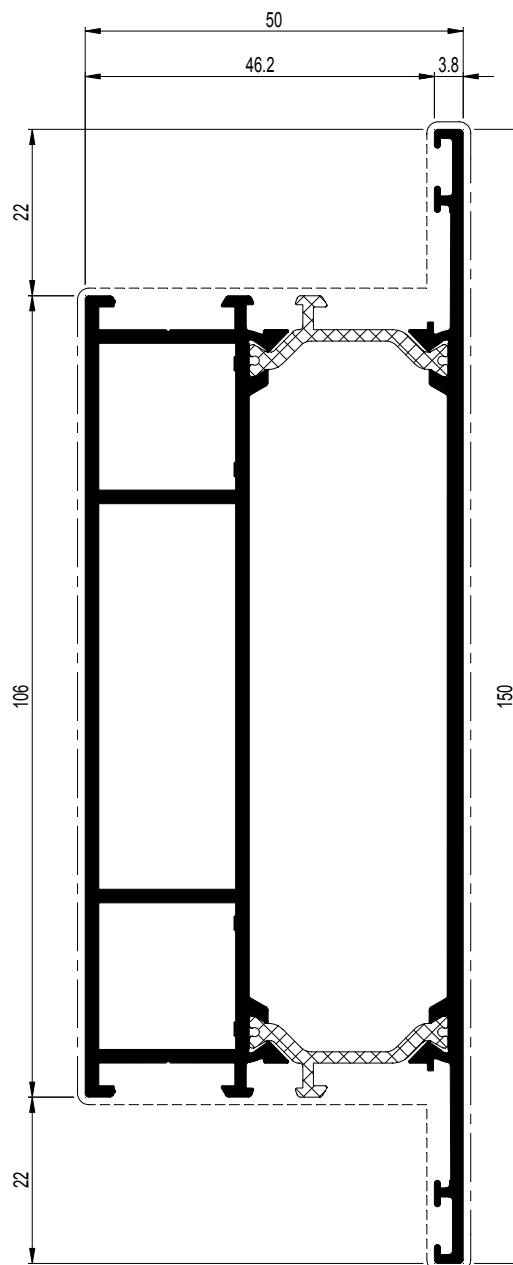
	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
003.0014.XX	34.78	15.6	7.00	14.300	5.180	22.39	24.295	5.062	48.00	
003.0017.XX	45.58	26.4	7.00	25.007	9.815	24.52	125.524	16.737	75.00	
0F3.0014.XX	34.78	15.6	7.00	14.300	5.180	22.39	24.295	5.062	48.00	

003.0014.XX

0F3.0014.XX FOAM INCLUDED



003.0017.XX



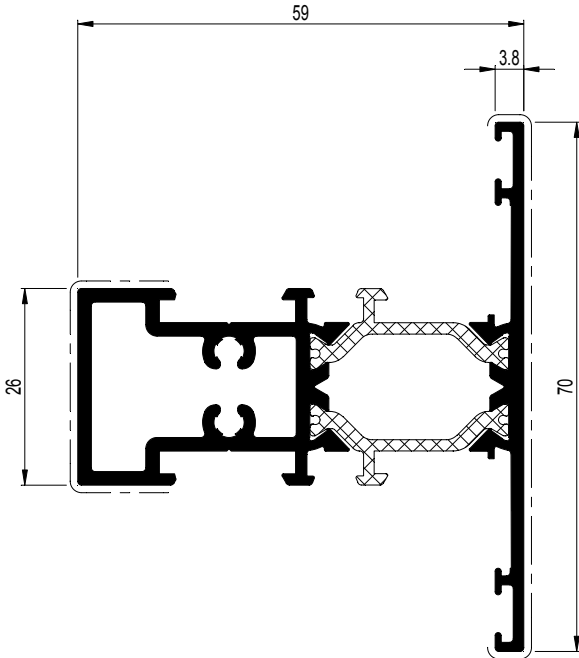
	003.0014.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6822.00 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	069.6522.04	---
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	0F3.0014.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7854.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6822.00 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

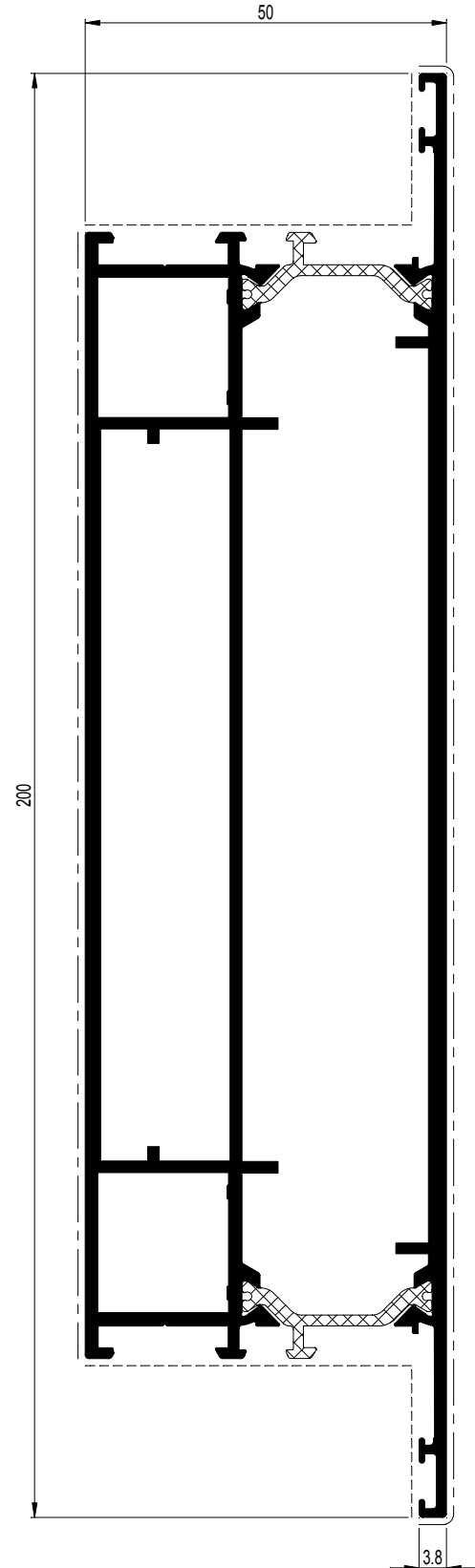
	003.0017.XX	
	068.6811.00 (2x) 060.8736.00 (2x)	097.S900.00 of-ou-or-oder 097.0645.00

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	X Y X 0
003.0713.XX	31.38	12.9	7.00	14.943	4.618	26.64	7.763	2.218	35.00	
003.0850.XX	55.40	36.4	7.00	37.191	14.357	24.10	351.470	35.105	99.88	

003.0713.XX



003.0850.XX



	003.0713.XX	
	052.5315.-- (2x)	---
	060.8736.00 (2x)	---

	003.0850.XX	
	068.6811.00 (2x)	---
	060.8736.00 (2x)	---

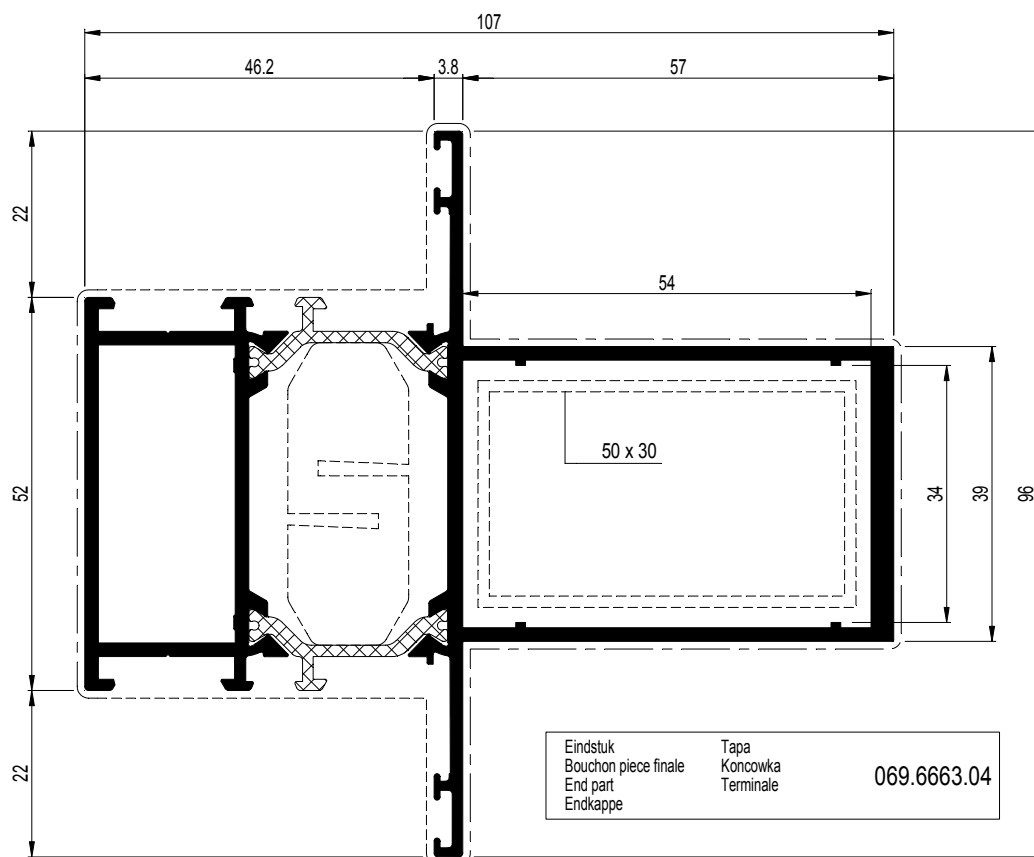
D0077883

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0009.XX	46.12	27.5	7.00	74.906	13.278	56.41	32.622	6.796	48.00	
1F3.0009.XX	46.12	27.5	7.00	74.906	13.278	56.41	32.622	6.796	48.00	

103.0009.XX

1F3.0009.XX

FOAM INCLUDED



Eindstuk
Bouchon piece finale
End part
Endkappe

Tapa
Koncowka
Terminale

069.6663.04

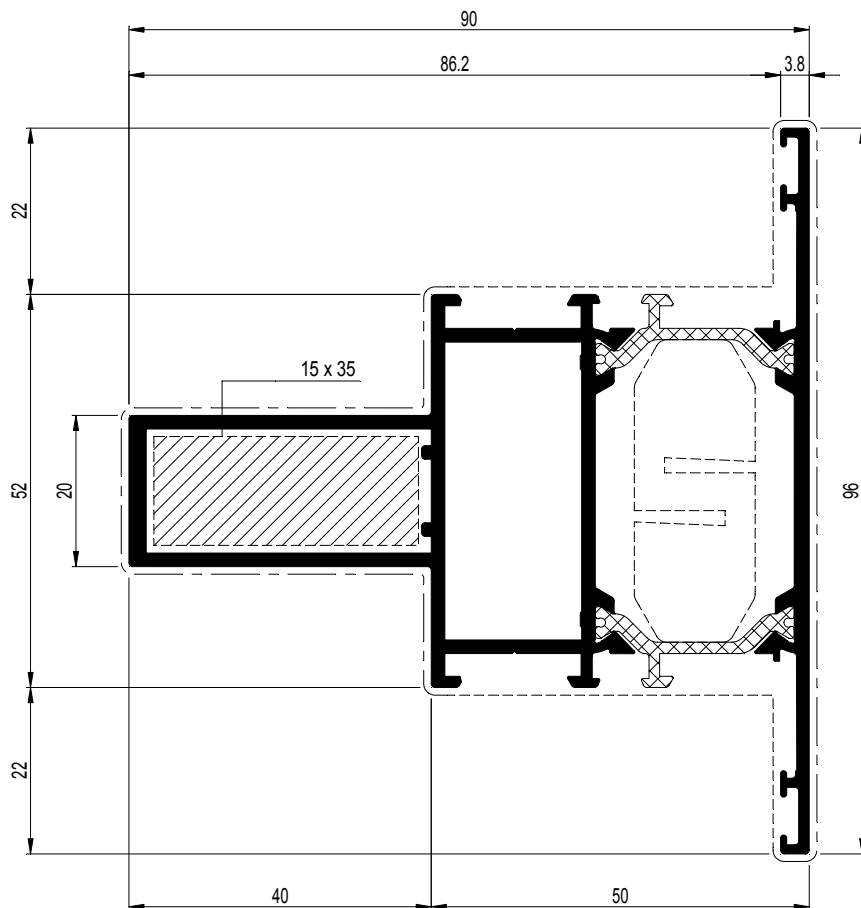
	103.0009.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.0642.00
	068.7854.00 050.5153.-- (2x)	097.0642.00
	068.7854.00 068.5920.-- (2x)	097.0642.00
	068.6822.00 060.8736.00 (2x)	097.0645.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	069.6522.04	---
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	1F3.0009.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.0642.00
	068.7854.00 050.5153.-- (2x)	097.0642.00
	068.7854.00 068.5920.-- (2x)	097.0642.00
	068.6822.00 060.8736.00 (2x)	097.0645.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
103.0011.XX	42.70	24.2	7.00	43.226	8.014	36.06	25.588	5.331	48.00	X Y X 0
1F3.0011.XX	42.70	24.2	7.00	43.226	8.014	36.06	25.588	5.331	48.00	

103.0011.XX

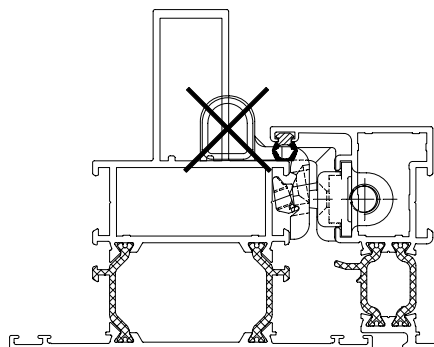
1F3.0011.XX FOAM INCLUDED



103.0011.XX + Alu (35x15) : I_x = 48.585
103.0011.XX + St (35x15) : I_x = 59.303

	103.0011.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.0642.00
	068.7854.00 050.5153.-- (2x)	097.0642.00
	068.7854.00 068.5920.-- (2x)	097.0642.00
	068.6822.00 060.8736.00 (2x)	097.0645.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	069.6522.04	---
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	1F3.0011.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.0642.00
	068.7854.00 050.5153.-- (2x)	097.0642.00
	068.7854.00 068.5920.-- (2x)	097.0642.00
	068.6822.00 060.8736.00 (2x)	097.0645.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.8905.00 068.8906.04 (4x)	097.0008.00
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

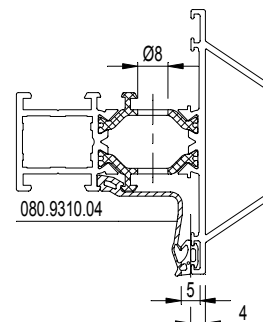
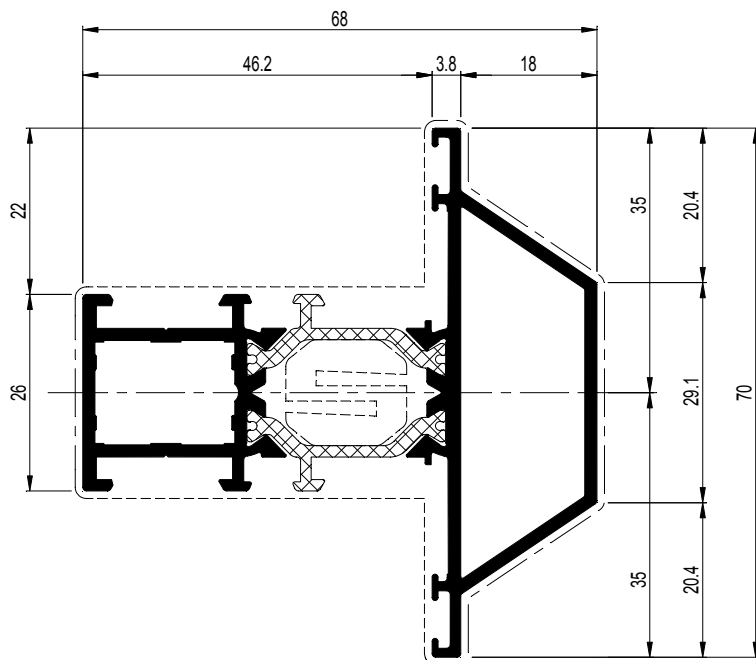


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
103.0882.XX	31.48	13.4	7.00	16.641	4.473	30.79	10.073	2.878	35.00	
1F3.0882.XX	31.48	13.4	7.00	16.641	4.473	30.79	10.073	2.878	35.00	

103.0882.XX

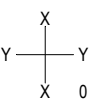
1F3.0882.XX

FOAM INCLUDED



	103.0882.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00
	068.7850.00 050.5153.-- (2x)	097.W900.00
	068.7850.00 068.5920.-- (2x)	097.W900.00
	068.6820.00 060.8736.00 (2x)	097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	069.6520.04	---
	087.9851.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	1F3.0882.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00
	068.7850.00 050.5153.-- (2x)	097.W900.00
	068.7850.00 068.5920.-- (2x)	097.W900.00
	068.6820.00 060.8736.00 (2x)	097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	087.9851.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

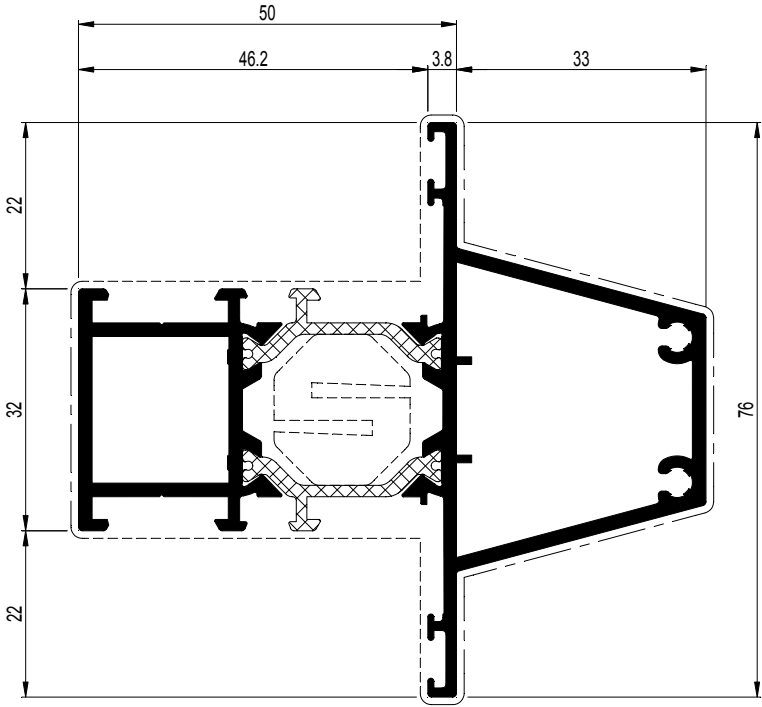
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
003.0420.XX	35.80	16.7	7.00	29.652	7.033	40.84	13.385	3.522	38.00	
0F3.0420.XX	35.80	16.7	7.00	29.652	7.033	40.84	13.385	3.522	38.00	
103.0420.XX	36.19	17.2	7.00	43.516	8.338	41.81	24.619	7.034	35.00	

	103.0420.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00	097.W900.00 of-ou-or-oder 097.0642.00
	050.5153.-- (2x)	097.0642.00
	068.7850.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.5920.-- (2x)	097.0642.00
	068.6820.00	097.S900.00 of-ou-or-oder 097.0645.00
	060.8736.00 (2x)	097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	097.0008.00
	069.6520.04	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

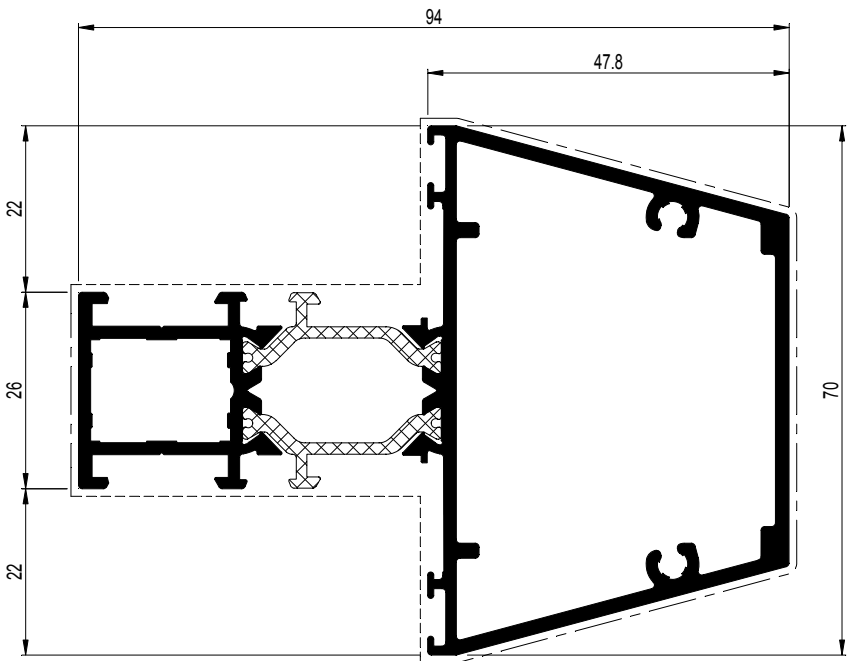
	0F3.0420.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00	097.W900.00 of-ou-or-oder 097.0642.00
	050.5153.-- (2x)	097.0642.00
	068.7890.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.5920.-- (2x)	097.0642.00
	068.6811.00	097.S900.00 of-ou-or-oder 097.0642.00
	060.8736.00 (2x)	097.0642.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	003.0420.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00	097.W900.00 of-ou-or-oder 097.0642.00
	050.5153.-- (2x)	097.0642.00
	068.7890.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.5920.-- (2x)	097.0642.00
	068.6811.00	097.S900.00 of-ou-or-oder 097.0642.00
	060.8736.00 (2x)	097.0642.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

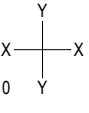
003.0420.XX
0F3.0420.XX FOAM INCLUDED



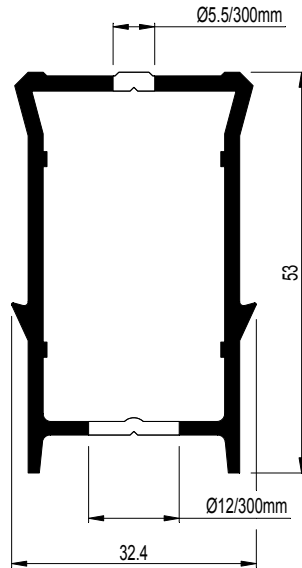
103.0420.XX



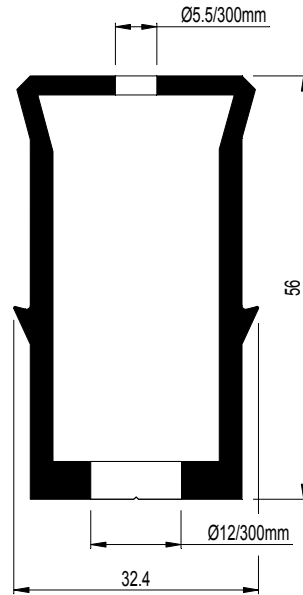
D0048653

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.1097.00	-	-	7.00	10.260	3.656	28.06	4.477	2.763	16.20	
030.1098.00	-	-	7.00	19.656	6.418	25.35	6.287	3.880	16.20	
030.3099.XX	31.23	15.3	7.00	9.625	2.614	23.19	5.654	3.220	17.56	

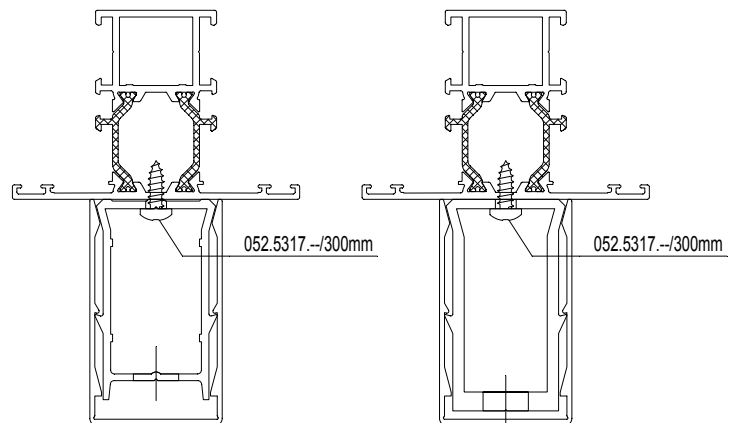
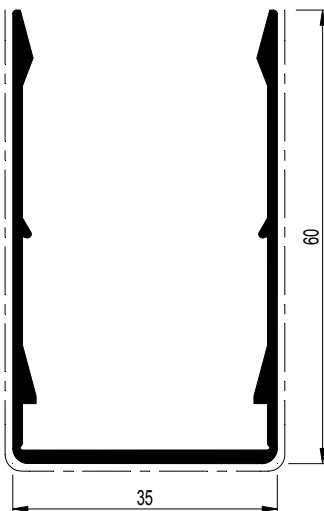
030.1097.00



030.1098.00



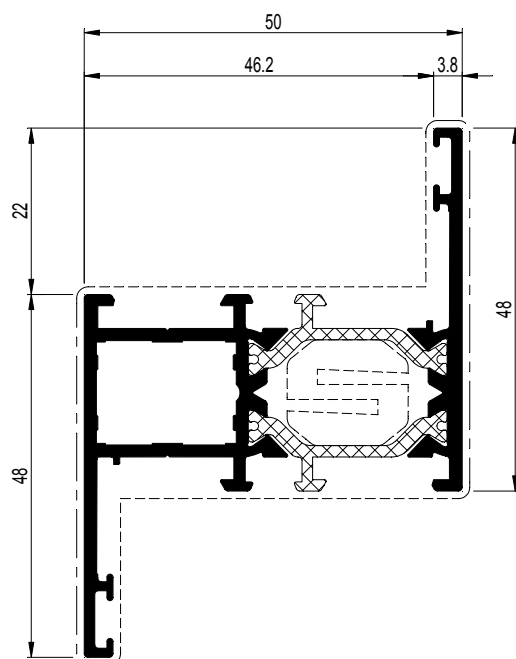
030.3099.XX



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
003.0441.XX	30.77	11.6	7.00	11.100	4.202	26.41	9.787	2.575	38.01	
003.0442.XX	29.57	10.4	7.00	9.997	3.829	26.11	7.055	2.015	35.01	
0F3.0441.XX	30.77	11.6	7.00	11.100	4.202	26.41	9.787	2.575	38.01	
0F3.0442.XX	29.57	10.4	7.00	9.997	3.829	26.11	7.055	2.015	35.01	

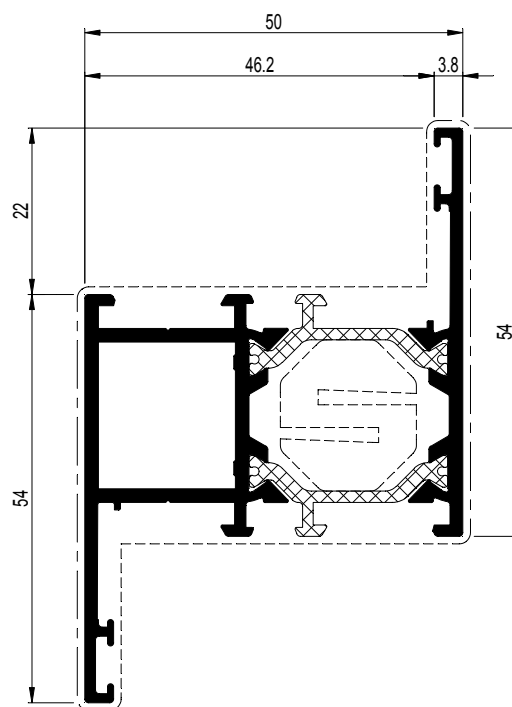
003.0442.XX

0F3.0442.XX FOAM INCLUDED



003.0441.XX

0F3.0441.XX FOAM INCLUDED



	003.0441.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6811.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8908.00	---
	069.6521.04	---
	087.9852.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	003.0442.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 050.5153.-- (2x)	---
	068.7850.00 068.5920.-- (2x)	---
	068.6820.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	---
	069.6520.04	---
	087.9851.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	0F3.0441.XX	
	068.7890.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8811.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 050.5153.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.7890.00 068.5920.-- (2x)	097.W900.00 of-ou-or-oder 097.0642.00
	068.6811.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8908.00	---
	087.9852.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	0F3.0442.XX	
	068.7850.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8825.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.7850.00 050.5153.-- (2x)	---
	068.7850.00 068.5920.-- (2x)	---
	068.6820.00 060.8736.00	097.S900.00 of-ou-or-oder 097.0645.00
	068.8779.00	097.0009.00
	068.8905.00	---
	087.9851.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

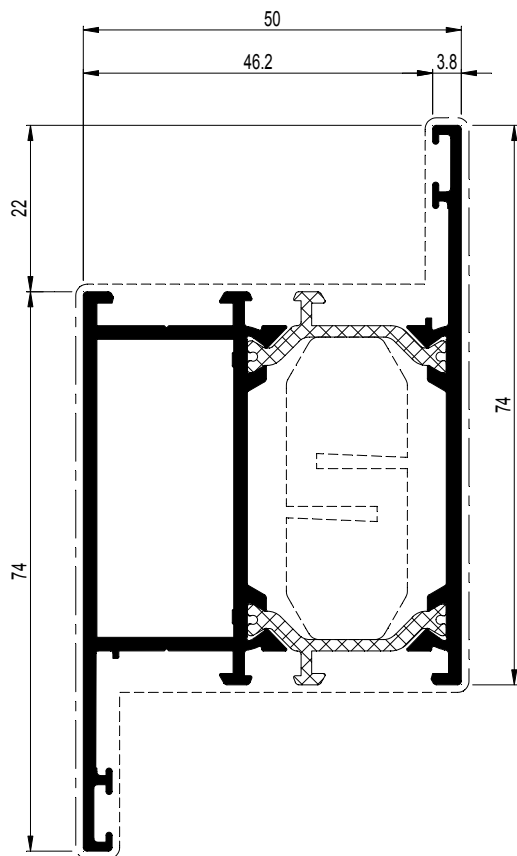
D0047308

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
003.0451.XX	34.77	15.6	7.00	14.497	5.540	26.17	24.281	5.057	48.01	
0F3.0451.XX	34.77	15.6	7.00	14.497	5.540	26.17	24.281	5.057	48.01	

003.0451.XX

0F3.0451.XX

FOAM INCLUDED

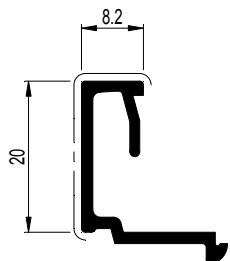


	003.0451.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.6822.00	097.S900.00 of-ou-or-oder 060.8736.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.9805.00 068.8906.04 (4x)	---
	069.6522.04	---
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

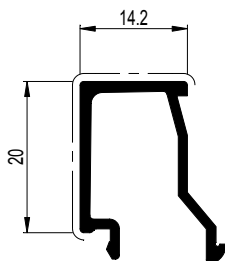
	0F3.0451.XX	
	068.7854.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8827.00	097.W900.00 of-ou-or-oder 097.0642.00
	068.6822.00	097.S900.00 of-ou-or-oder 060.8736.00
	068.8779.00 068.8906.04 (2x)	097.0009.00
	068.9805.00 068.8906.04 (4x)	---
	087.9855.07 (7x)	---
	060.8736.00 (2x) or 060.8706.00 (2x)	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.3704.XX	11.37	2.9	7.00	0.256	0.191	13.38	0.545	0.438	11.65	
030.3705.XX	9.30	2.6	7.00	0.255	0.187	13.65	0.453	0.330	10.35	
030.3706.XX	11.77	3.0	7.00	0.267	0.205	13.00	0.582	0.482	12.02	
030.3707.XX	13.17	3.4	7.00	0.357	0.306	11.67	0.546	0.399	13.69	
030.3708.XX	12.17	3.3	7.00	0.289	0.230	12.59	0.617	0.499	12.37	
030.3709.XX	13.43	3.7	7.00	0.415	0.374	11.10	0.568	0.405	14.04	
030.3712.XX	18.17	5.3	7.00	0.730	0.453	16.11	1.314	0.695	13.31	

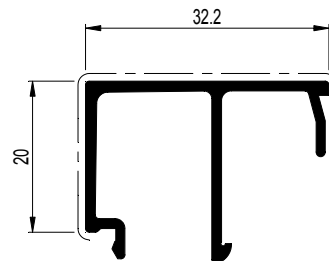
030.3704.XX



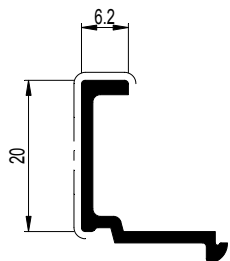
030.3707.XX



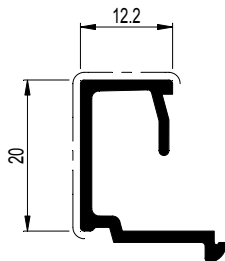
030.3712.XX



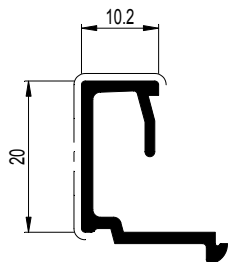
030.3705.XX



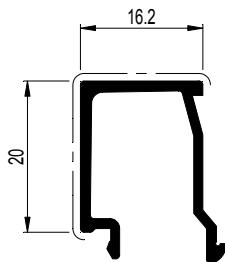
030.3708.XX



030.3706.XX

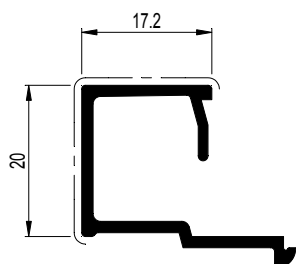


030.3709.XX

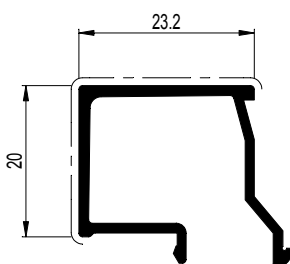


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
030.3714.XX	14.96	3.8	7.00	0.778	0.432	18.00	0.769	0.630	12.22	
030.3715.XX	14.56	3.5	7.00	0.746	0.406	18.37	0.734	0.603	11.93	
030.3716.XX	15.37	3.9	7.00	0.825	0.469	17.60	0.803	0.643	12.49	
030.3717.XX	16.77	4.3	7.00	1.004	0.616	16.29	0.747	0.538	13.89	
030.3718.XX	15.77	4.2	7.00	0.835	0.655	12.75	0.886	0.516	11.13	
030.3719.XX	17.03	4.6	7.00	0.768	0.542	14.16	1.114	0.706	12.53	
030.3722.XX	21.72	6.2	7.00	0.925	0.587	15.74	2.575	1.100	17.80	

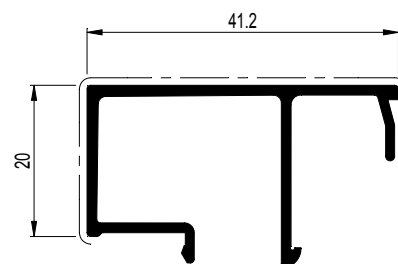
030.3714.XX



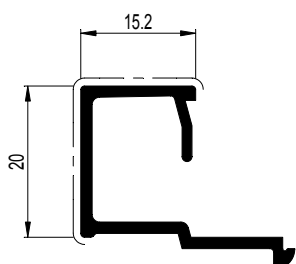
030.3717.XX



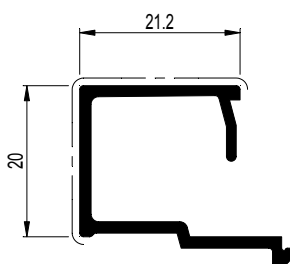
030.3722.XX



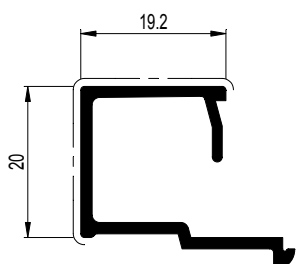
030.3715.XX



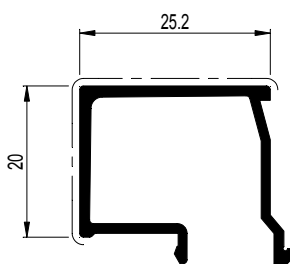
030.3718.XX

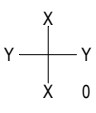


030.3716.XX

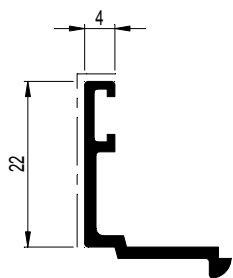


030.3719.XX

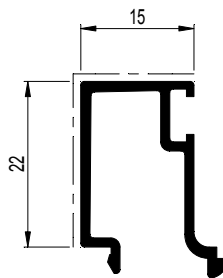


	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
004.3306.XX	12.90	3.4	6.00	0.265	0.197	13.47	0.685	0.521	12.90	
004.3307.XX	10.11	2.6	6.00	0.259	0.187	13.88	0.443	0.281	10.22	
004.3309.XX	15.13	3.7	6.00	0.389	0.338	11.53	0.684	0.469	14.61	
004.3312.XX	15.14	3.4	6.00	0.316	0.252	12.55	0.685	0.508	13.48	
004.3333.XX	15.36	4.1	6.00	0.515	0.516	9.98	0.676	0.437	15.46	

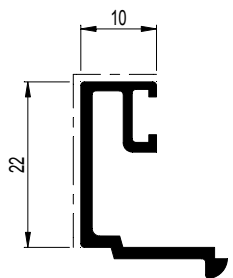
004.3307.XX



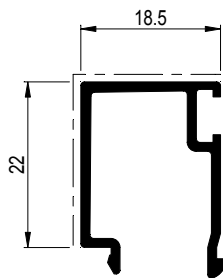
004.3309.XX



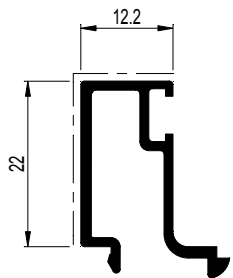
004.3306.XX

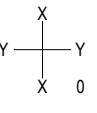


004.3333.XX

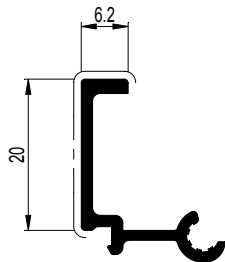


004.3312.XX

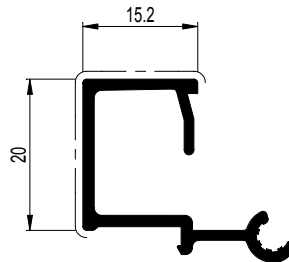


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
030.3725.XX	10.43	2.6	7.00	0.245	0.183	13.35	0.484	0.341	9.89	
030.3726.XX	12.89	3.0	7.00	0.257	0.202	12.74	0.626	0.499	11.55	
030.3727.XX	9.38	3.4	7.00	0.340	0.301	11.29	0.703	0.580	11.99	
030.3735.XX	15.69	3.5	7.00	0.745	0.417	17.88	0.777	0.618	11.54	
030.3736.XX	16.49	3.9	7.00	0.821	0.479	17.15	0.851	0.703	12.10	
030.3737.XX	11.18	4.3	7.00	1.033	0.669	15.44	0.924	0.746	12.40	

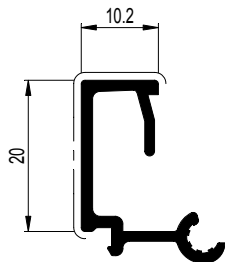
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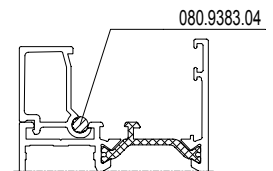
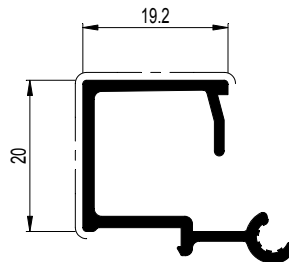
030.3735.XX



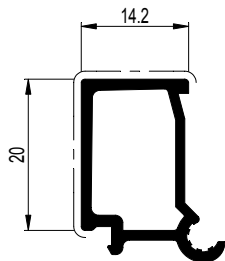
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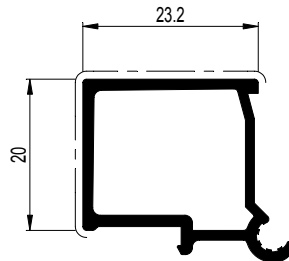
030.3736.XX



030.3727.XX



030.3737.XX

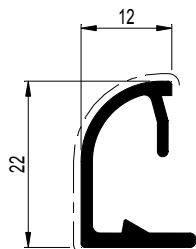


C

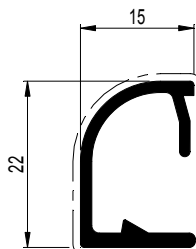
D0077876

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
030.3339.XX	10.33	3.0	6.00	0.162	0.176	9.20	0.526	0.418	9.42	
030.3340.XX	10.96	3.3	6.00	0.227	0.270	8.40	0.585	0.489	10.02	
030.3341.XX	11.16	3.4	6.00	0.256	0.287	8.91	0.604	0.512	10.21	
030.3343.XX	13.47	4.6	6.00	0.977	0.563	17.35	0.831	0.676	12.30	

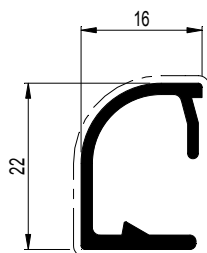
030.3339.XX



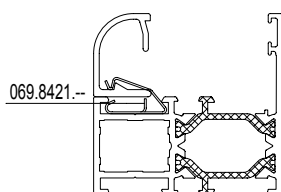
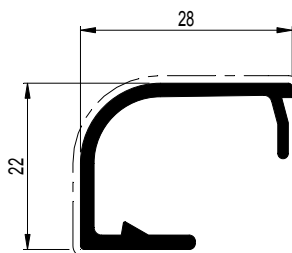
030.3340.XX



030.3341.XX

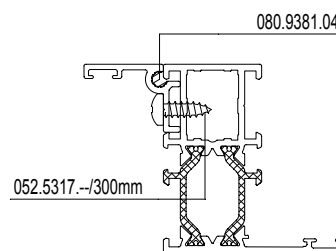
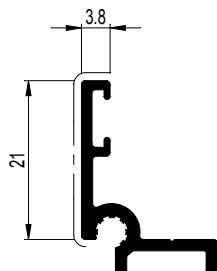


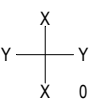
030.3343.XX



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.3701.XX	11.25	2.5	7.00	0.240	0.190	12.65	0.435	0.278	9.84	

030.3701.XX

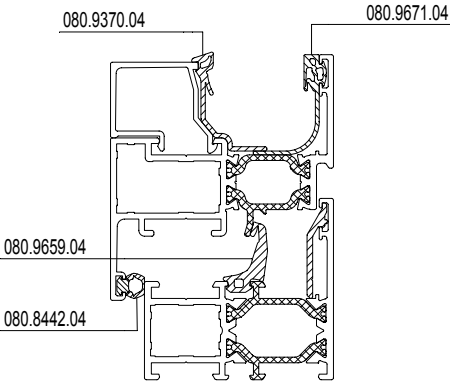
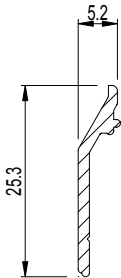


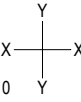
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
003.0093.04	-	-	7.00	-	-	-	-	-	-	



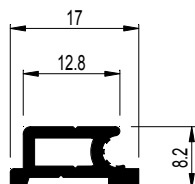
Isolatietabel op te vragen
Table d'isolation à demander
Isolationstabelle anzufordern
Insulation table to be retrieved
Solicitar tabla de aislamiento
Dodatkowa tabela ze współczynnikami izolacyjności
Tabella di isolamento da richiamare

003.0093.04

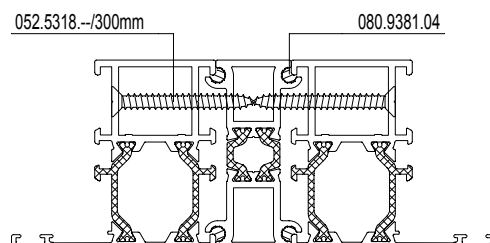
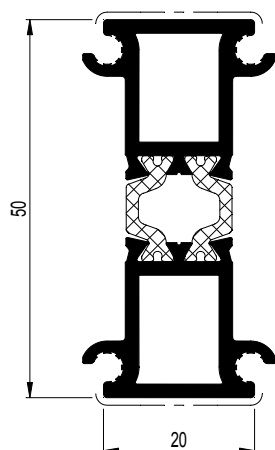


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.0895.XX	18.66	4.1	7.00	6.969	2.788	25.00	1.271	0.998	12.73	
005.1837.XX	27.99	14.0	7.00	58.021	9.617	57.47	2.681	2.029	13.21	
030.0138.00	-	-	7.00	-	-	-	-	-	-	

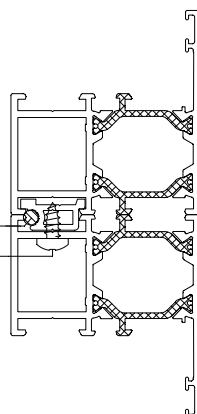
030.0138.00



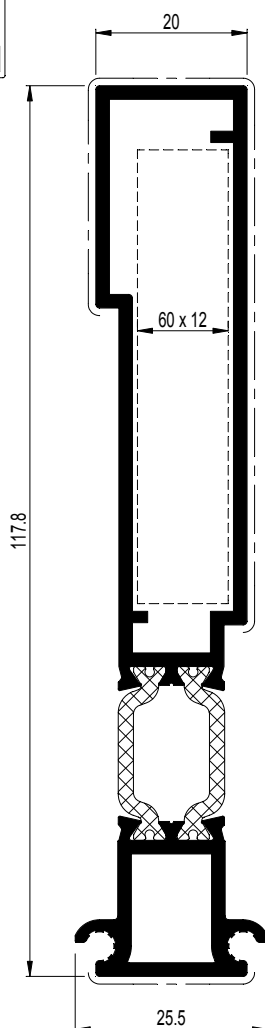
001.0895.XX



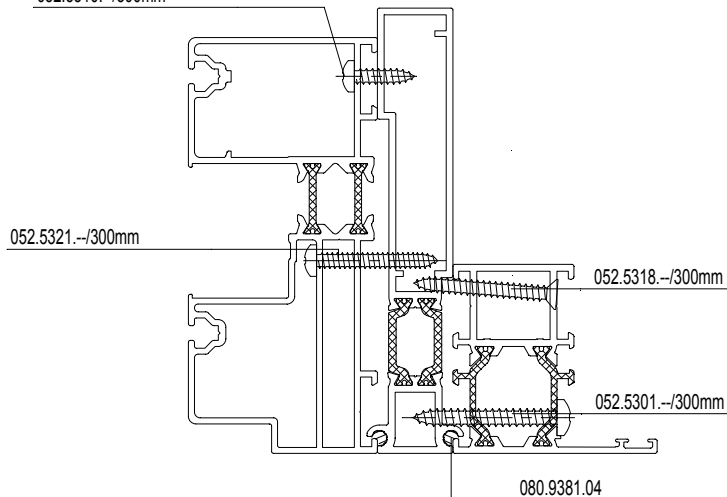
080.9381.04
 052.5360.-/300mm



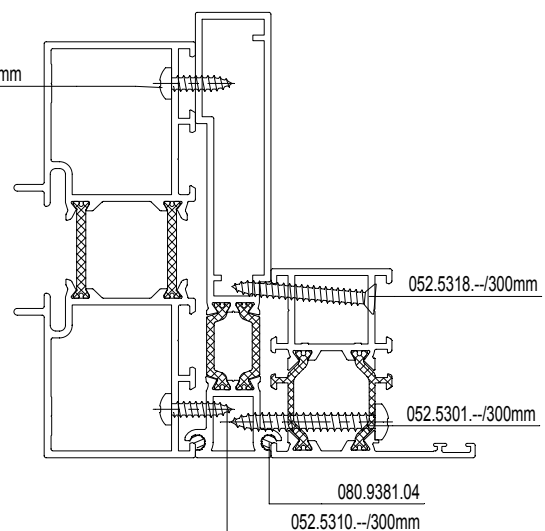
005.1837.XX



052.5310.-/300mm



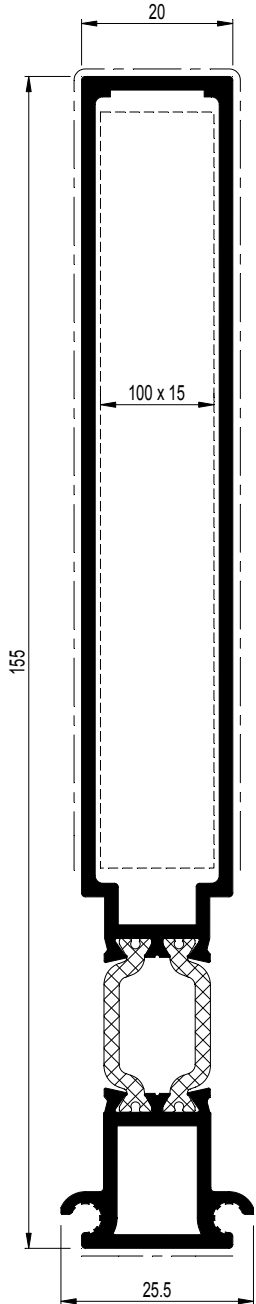
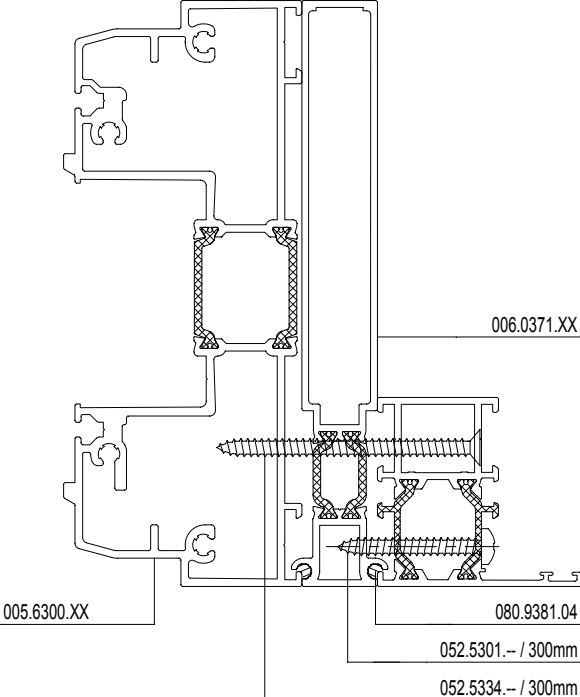
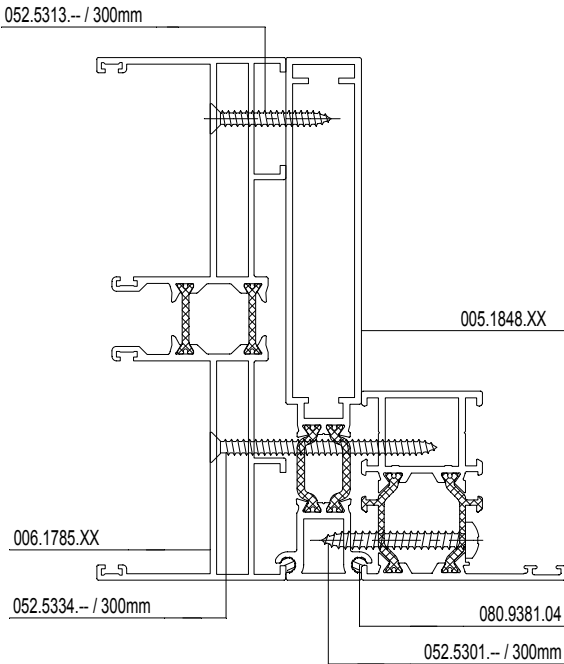
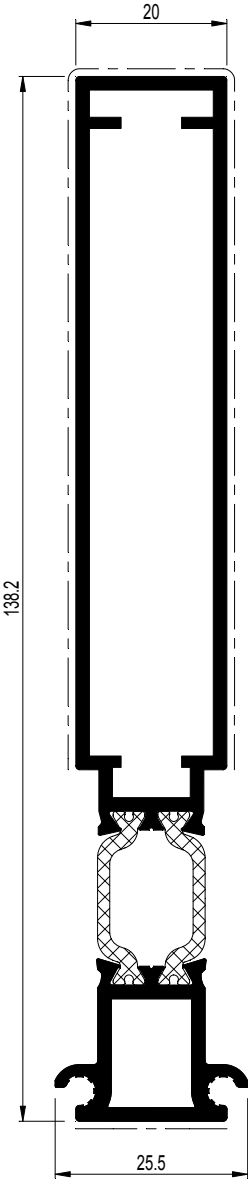
052.5310.-/300mm



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$ax \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$ay \text{ mm}$	
005.1848.XX	32.07	22.3	7.00	90.907	12.933	67.91	3.681	2.891	12.73	
006.0371.XX	36.54	23.6	7.00	120.097	15.082	75.37	4.145	3.255	12.73	

005.1848.XX

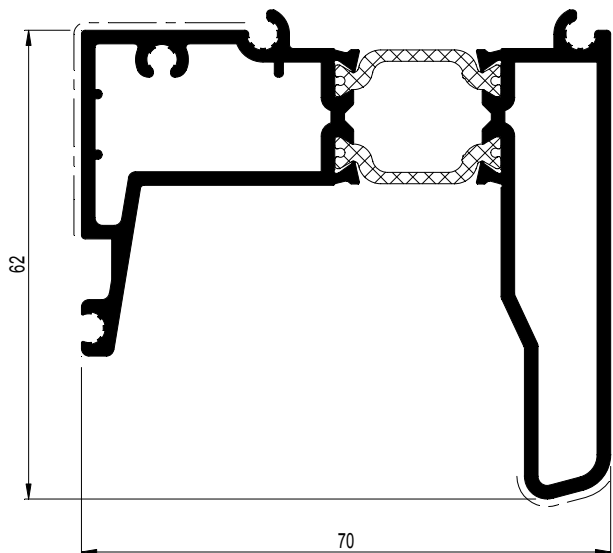
006.0371.XX



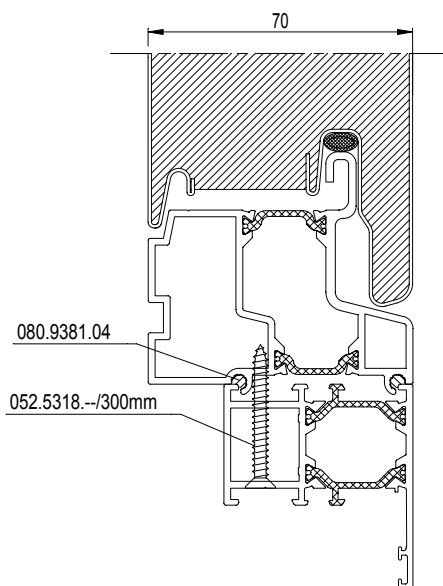
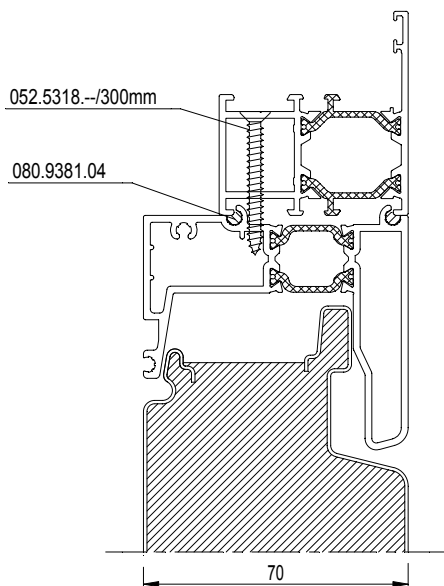
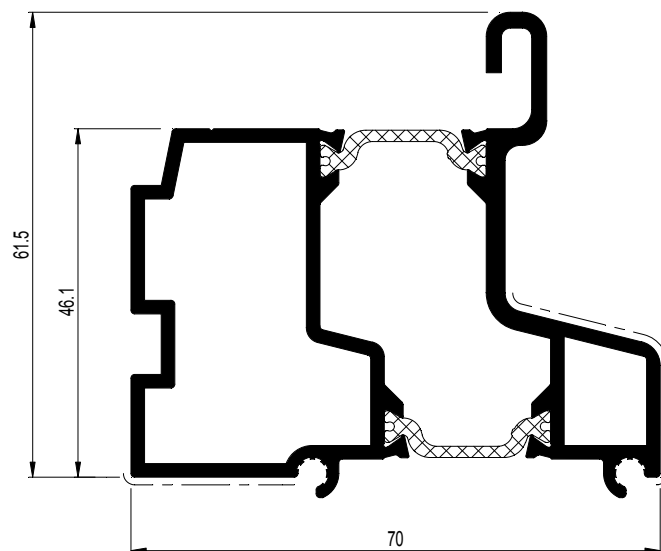
00048660

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0450.XX	31.20	12.0	7.00	28.609	7.513	31.92	17.076	4.177	40.88	Y X 0
103.0451.XX	29.06	6.1	7.00	21.136	5.995	35.26	18.677	4.942	26.40	

103.0450.XX



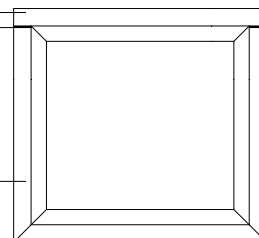
103.0451.XX



103.0451.XX



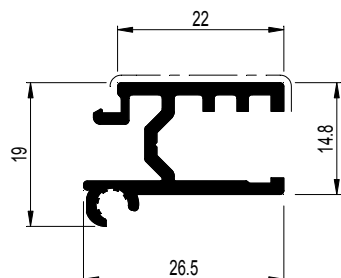
103.0450.XX



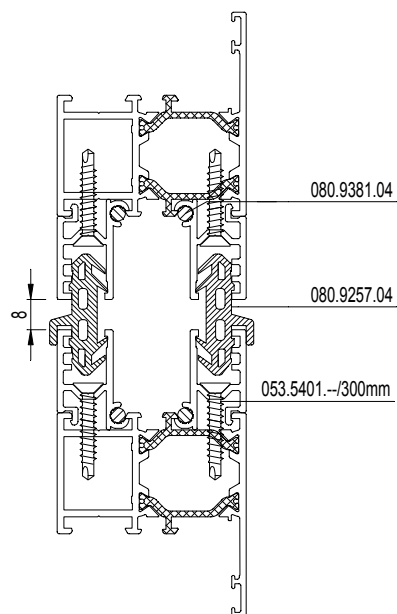
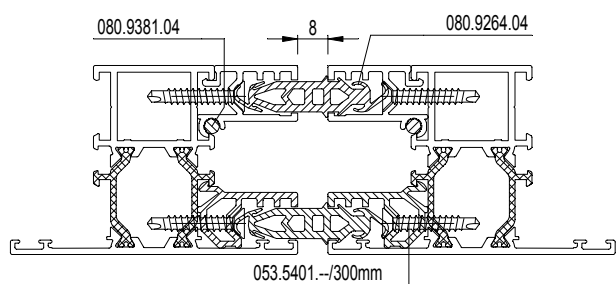
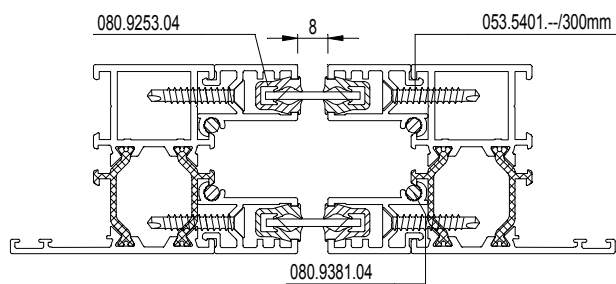
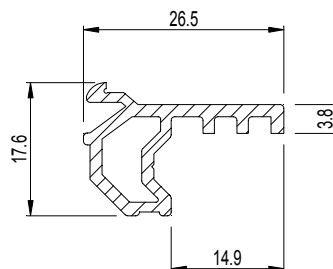
	103.0450.XX	
	068.7571.00	095.30PN.00

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0080.XX	17.11	2.6	7.00	0.478	0.431	11.10	0.703	0.511	12.73	X
103.0081.04	-	-	7.00	-	-	-	-	-	-	Y

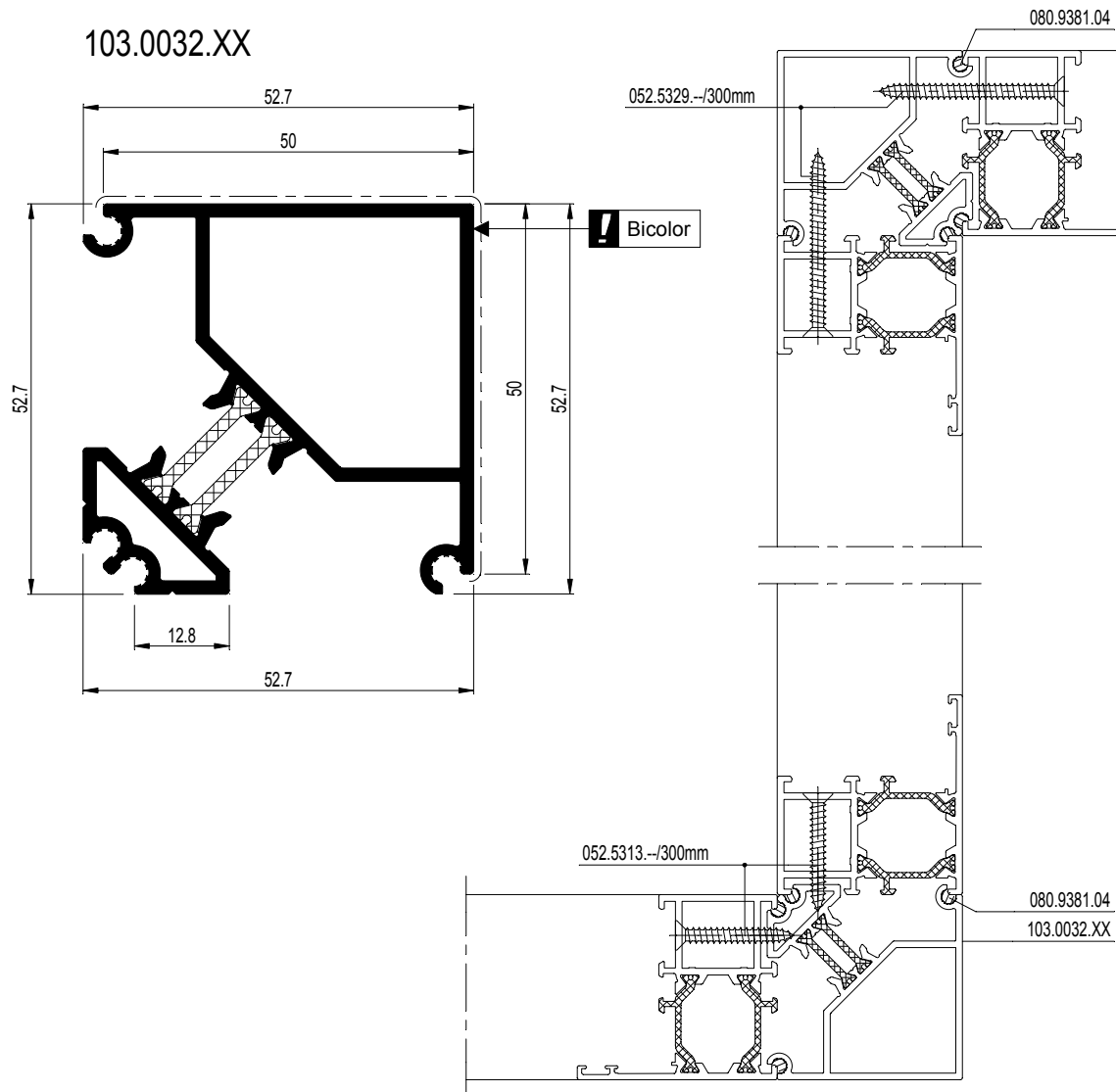
103.0080.XX



103.0081.04



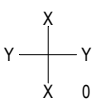
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
103.0032.XX	33.22	10.0	7.00	11.164	4.226	26.31	14.891	5.636	26.31	



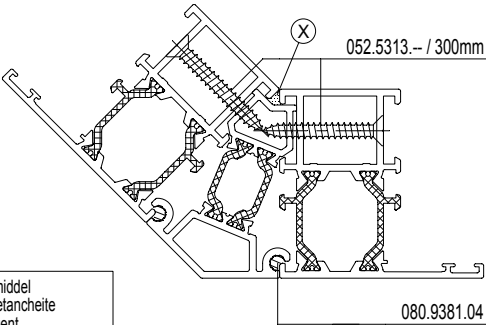
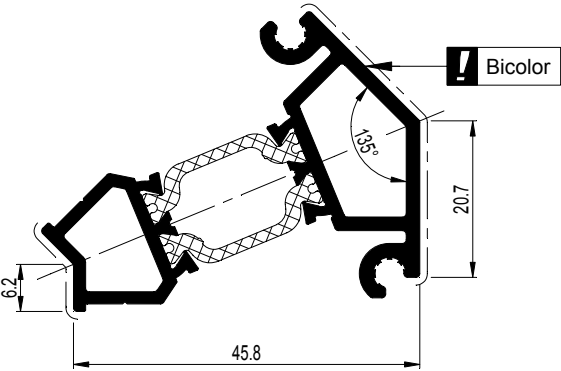
C

D0054871



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0078.XX	18.69	5.5	7.00	5.828	1.898	21.07	2.724	1.379	19.74	

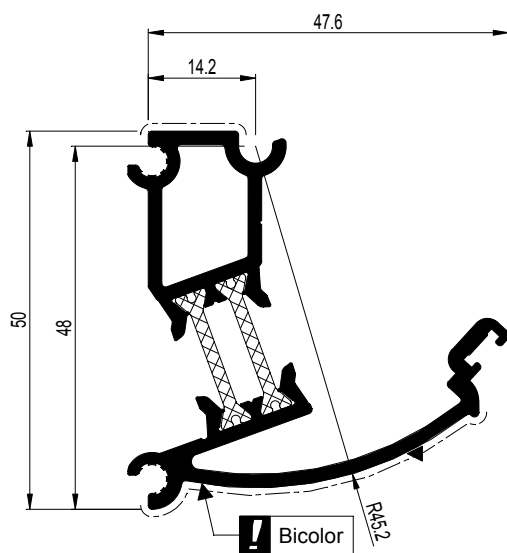
103.0078.XX



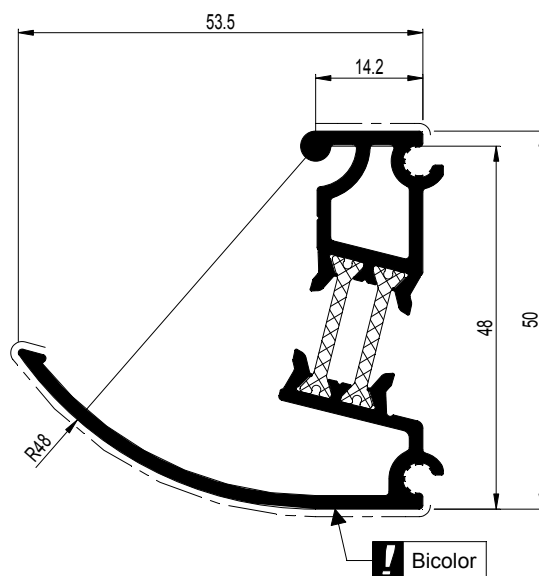
(X)
Dichtingsmiddel
Matiere d'etancheite
Sealing agent
Abdichtung
Agente sellante
Masa uszczelniajaca
Sigillante

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0118.XX	29.35	6.1	7.00	6.286	2.287	22.55	6.407	1.975	17.90	
103.0119.XX	29.17	9.1	7.00	7.228	2.624	22.46	6.741	1.707	39.50	

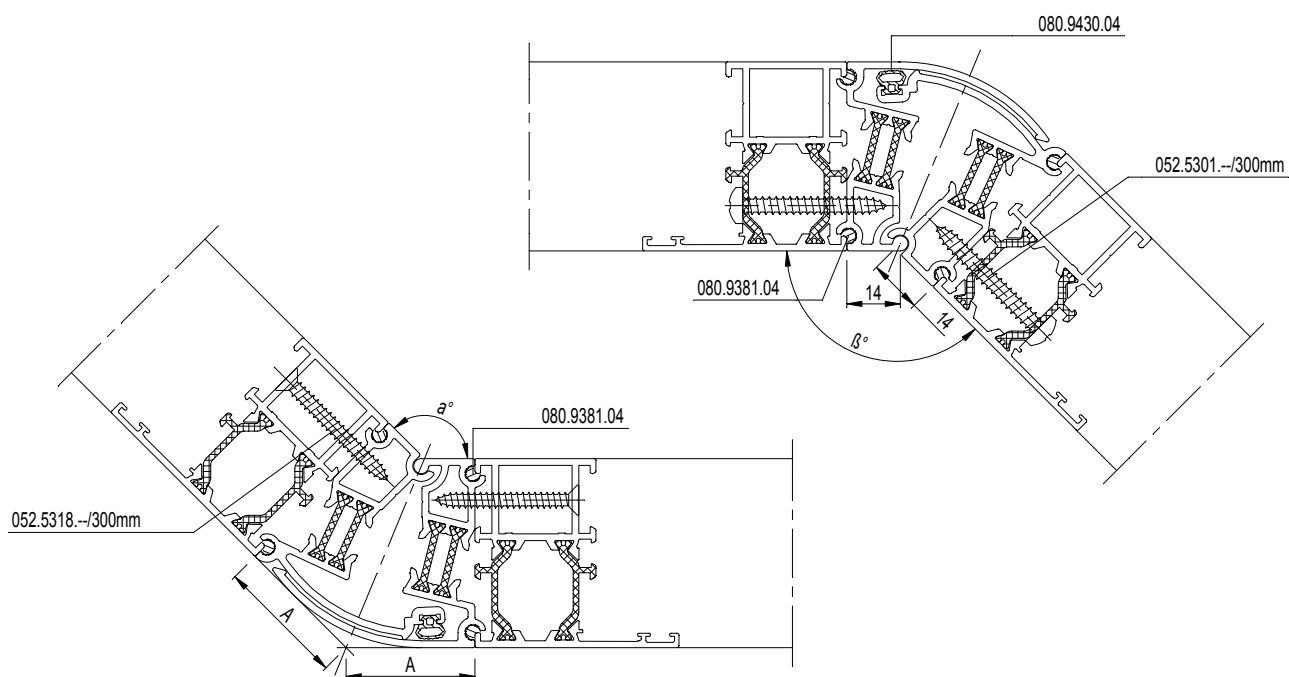
103.0118.XX



103.0119.XX

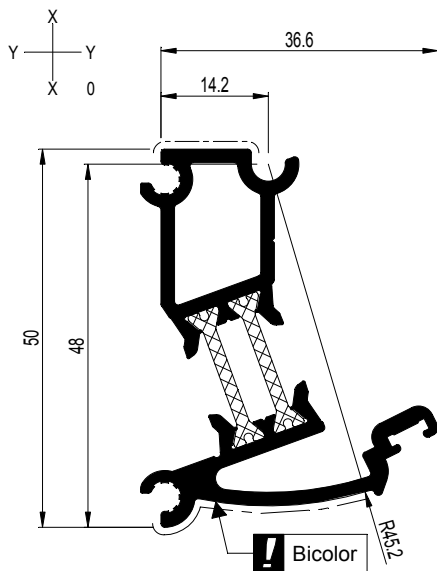


a°	A
90	62.2
95	58.2
100	54.5
105	51
110	47.8
115	44.8
120	41.9
125	39.2
130	36.6
135	34.1
max. 137°	



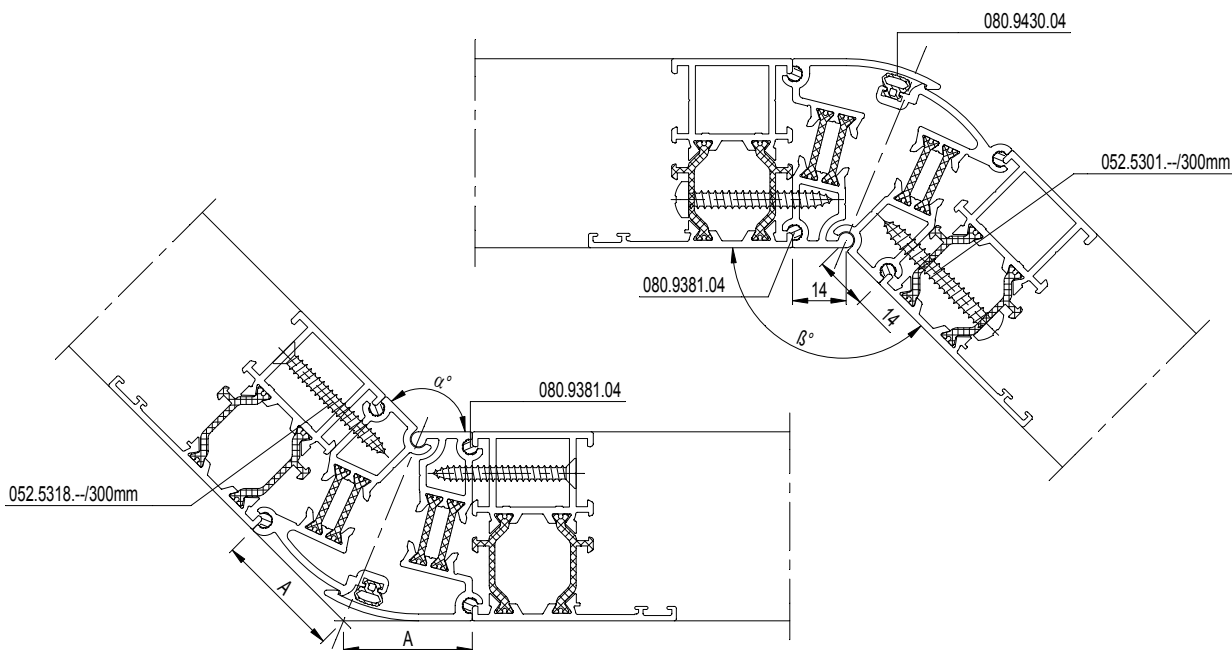
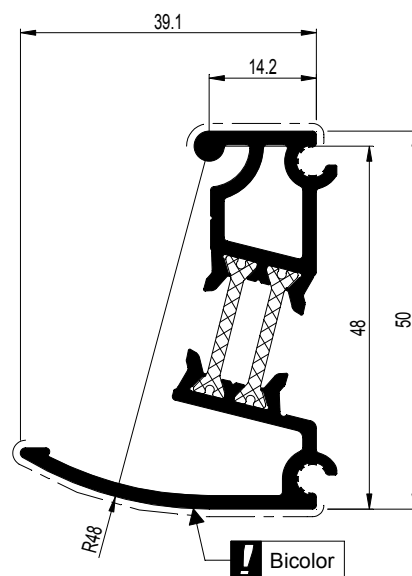
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0121.XX	25.90	4.3	7.00	6.286	2.292	22.60	2.915	1.178	14.60	
103.0122.XX	25.26	6.8	7.00	6.995	2.627	23.37	2.556	0.885	28.88	

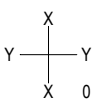
103.0121.XX



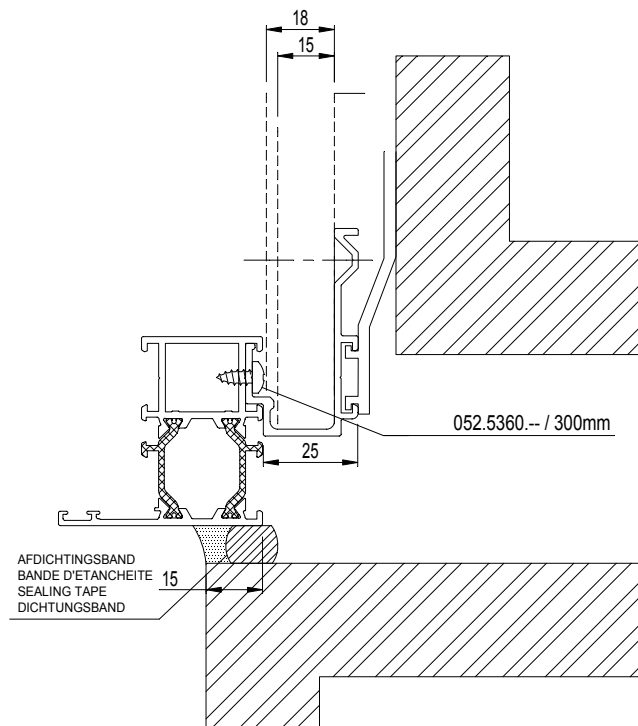
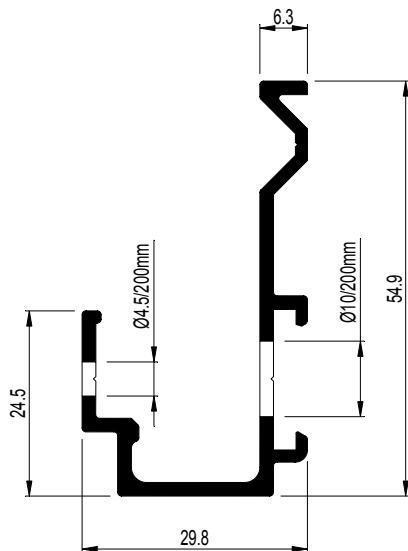
α°	A
135	34.1
140	31.7
145	29.3
150	27
155	24.8
160 max.	22.6

103.0122.XX

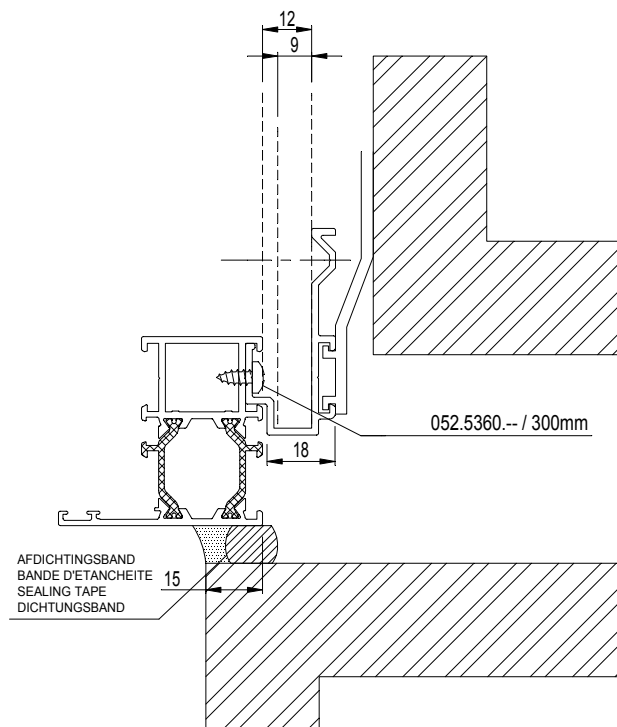
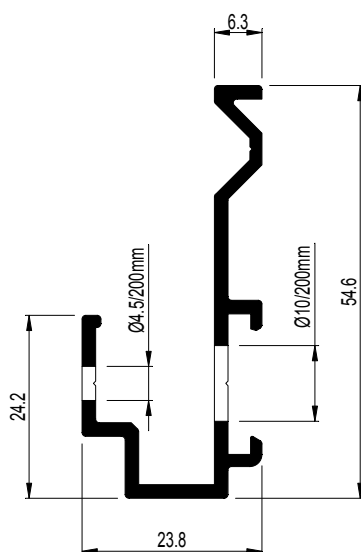


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.2140.00	24.48	-	7.00	6.246	1.780	19.80	2.235	1.219	18.34	X
030.2141.00	-	-	7.00	5.613	1.672	21.03	1.162	0.793	14.65	Y
										X
										0

030.2140.00

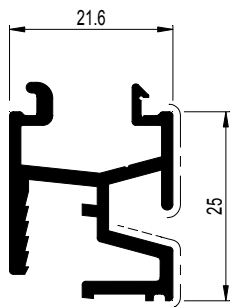


030.2141.00

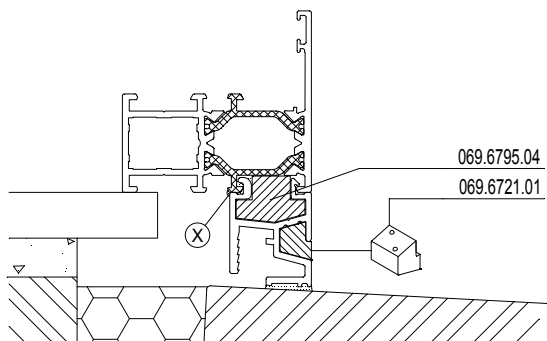
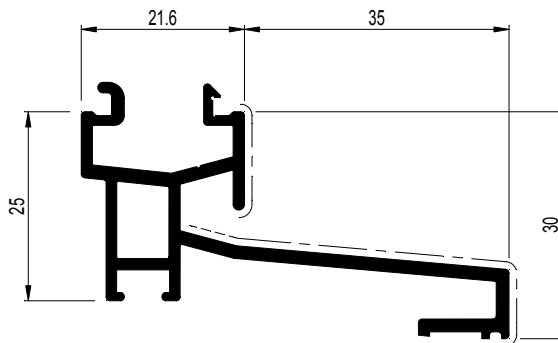


	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
003.1043.XX	28.51	5.9	7.00	8.035	2.358	34.07	1.914	1.013	15.01	
003.1044.XX	33.11	8.2	7.00	20.604	4.094	50.33	2.118	1.063	13.98	
003.1045.XX	21.48	2.1	7.00	1.026	0.938	10.66	1.087	0.724	13.89	
103.0047.XX	21.83	4.1	7.00	5.506	2.110	26.10	1.152	0.852	9.97	

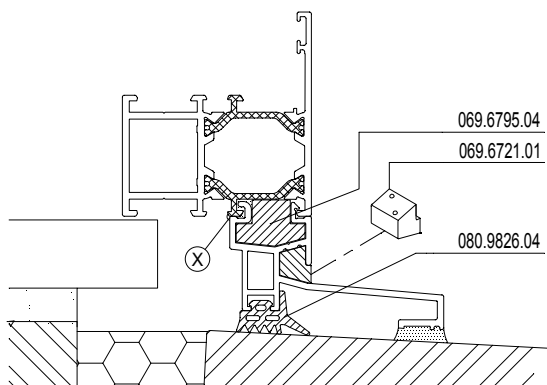
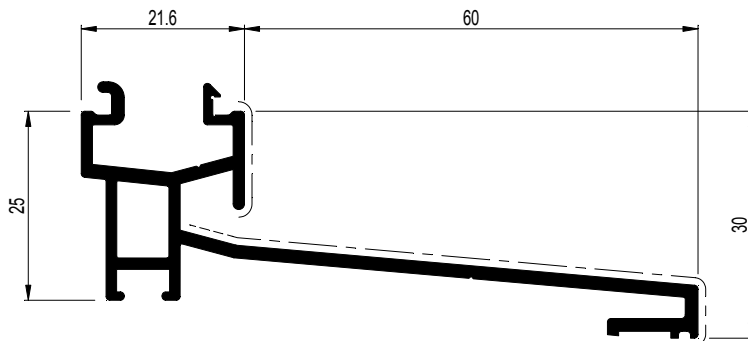
003.1045.XX



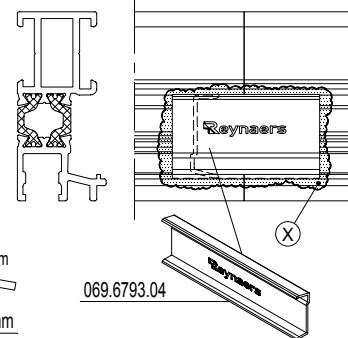
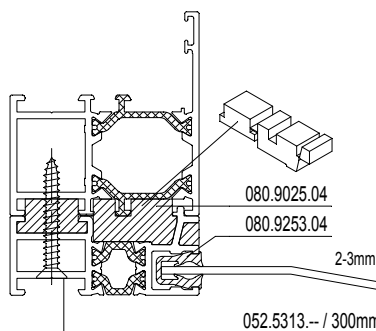
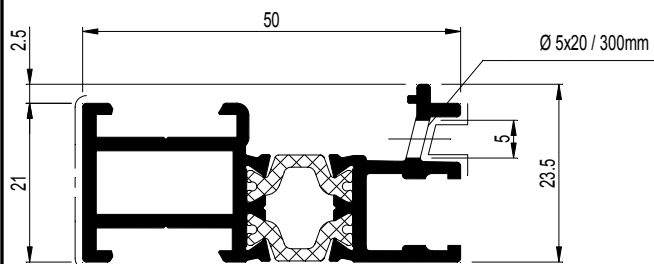
003.1043.XX



003.1044.XX

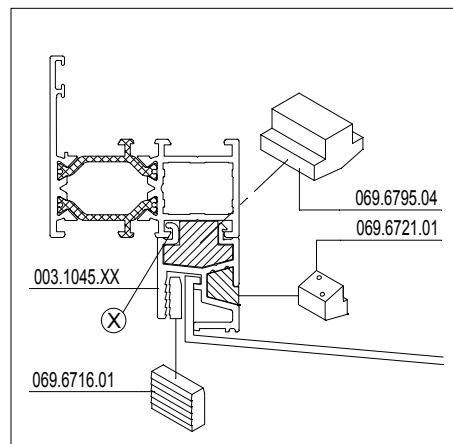
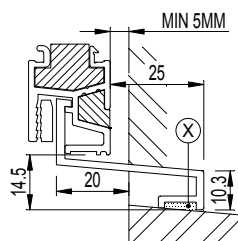
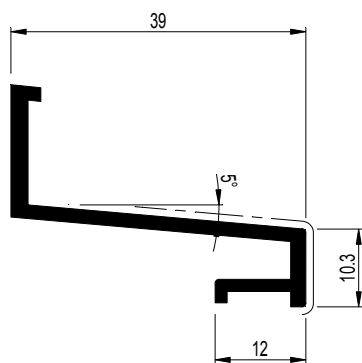


103.0047.XX

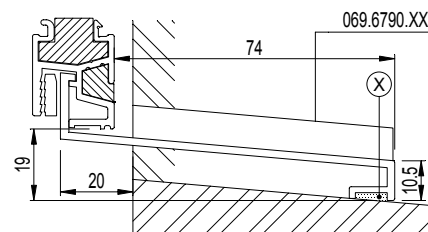
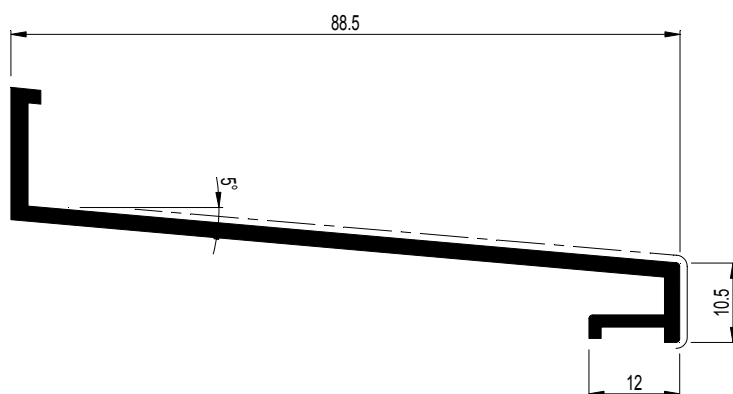


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
026.3144.XX	25.55	11.1	6.00	1.179	0.594	44.98	24.241	5.389	13.93	
026.3156.XX	15.62	6.1	6.00	0.755	0.436	20.63	3.016	1.462	12.10	
026.3157.XX	37.43	15.0	6.00	3.139	1.331	63.07	89.997	12.512	20.93	

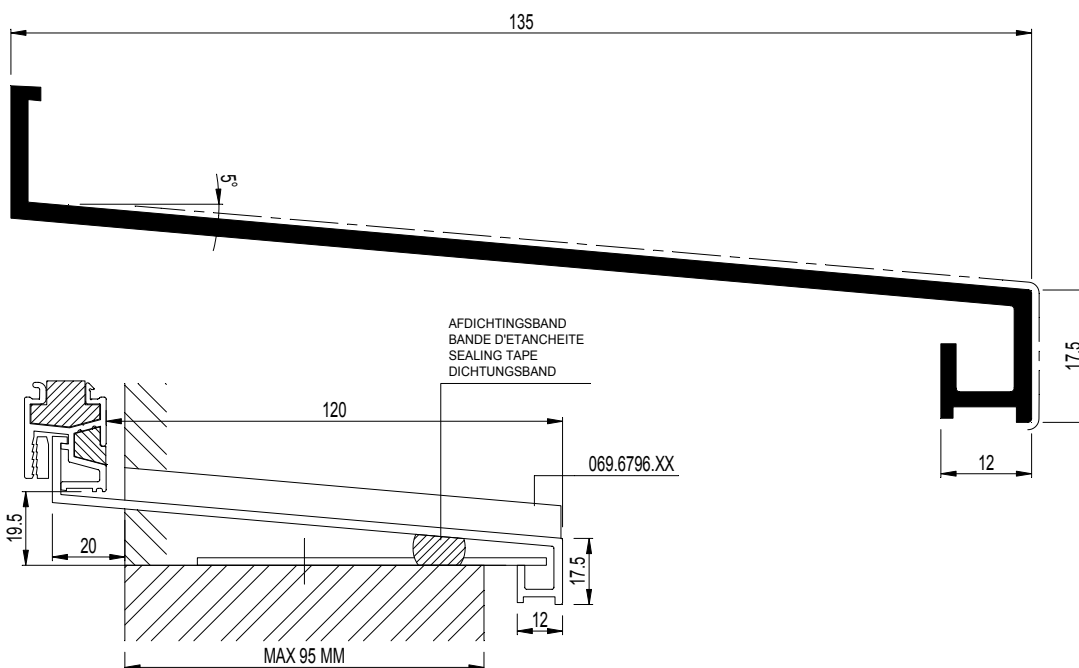
026.3156.XX



026.3144.XX



026.3157.XX

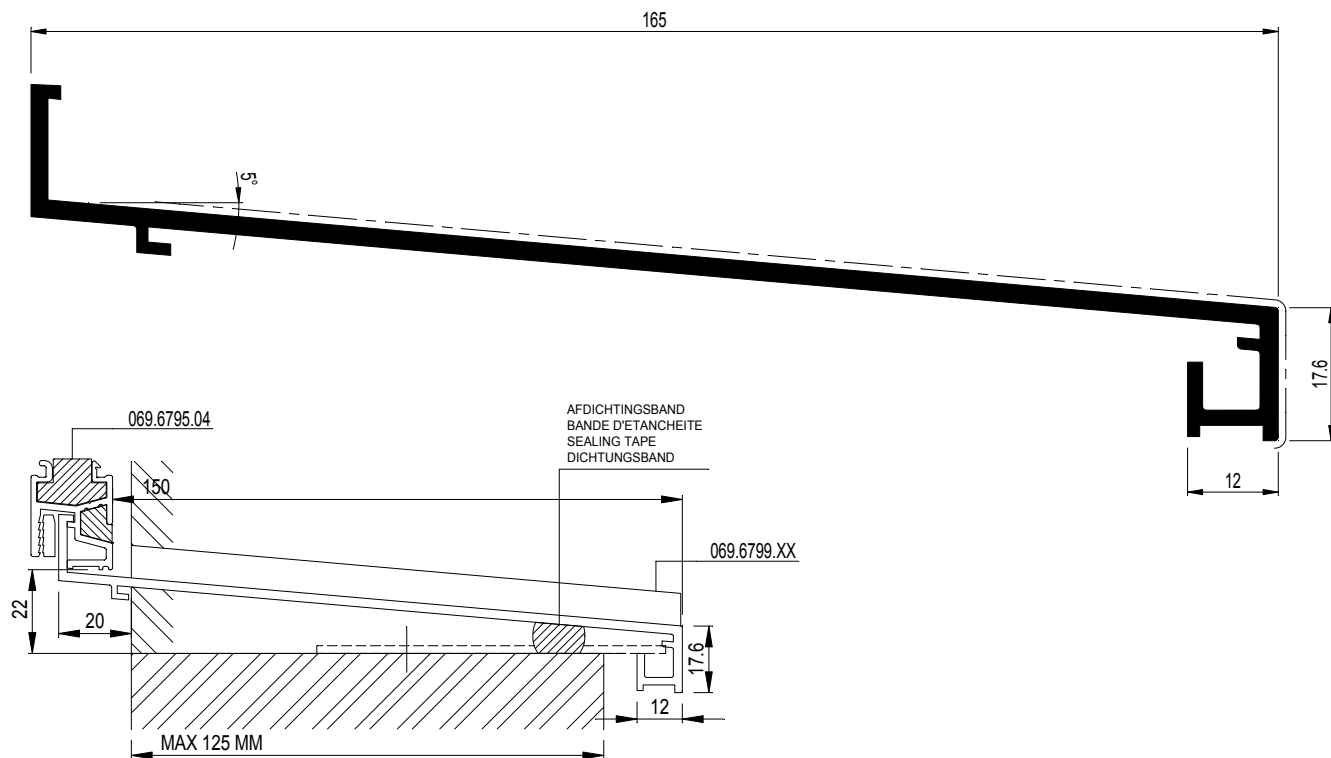


AFDICHTINGSBAND
BANDE D'ETANCHEITE
SEALING TAPE
DICHTUNGSBAND

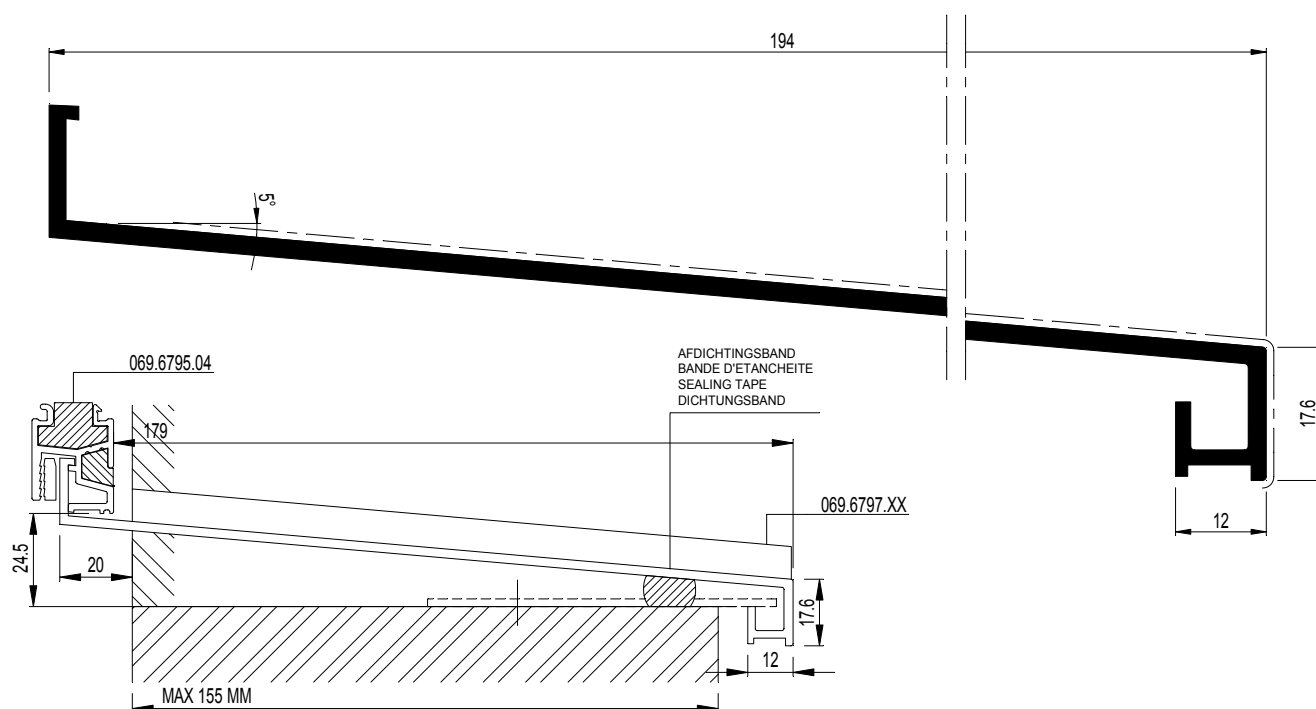
069.6796.XX

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
026.3158.XX	49.26	20.9	6.00	4.873	1.879	91.92	238.699	23.383	23.74	X
026.3166.XX	45.27	19.4	6.00	3.953	1.594	22.34	158.924	18.369	78.49	0 Y

026.3166.XX

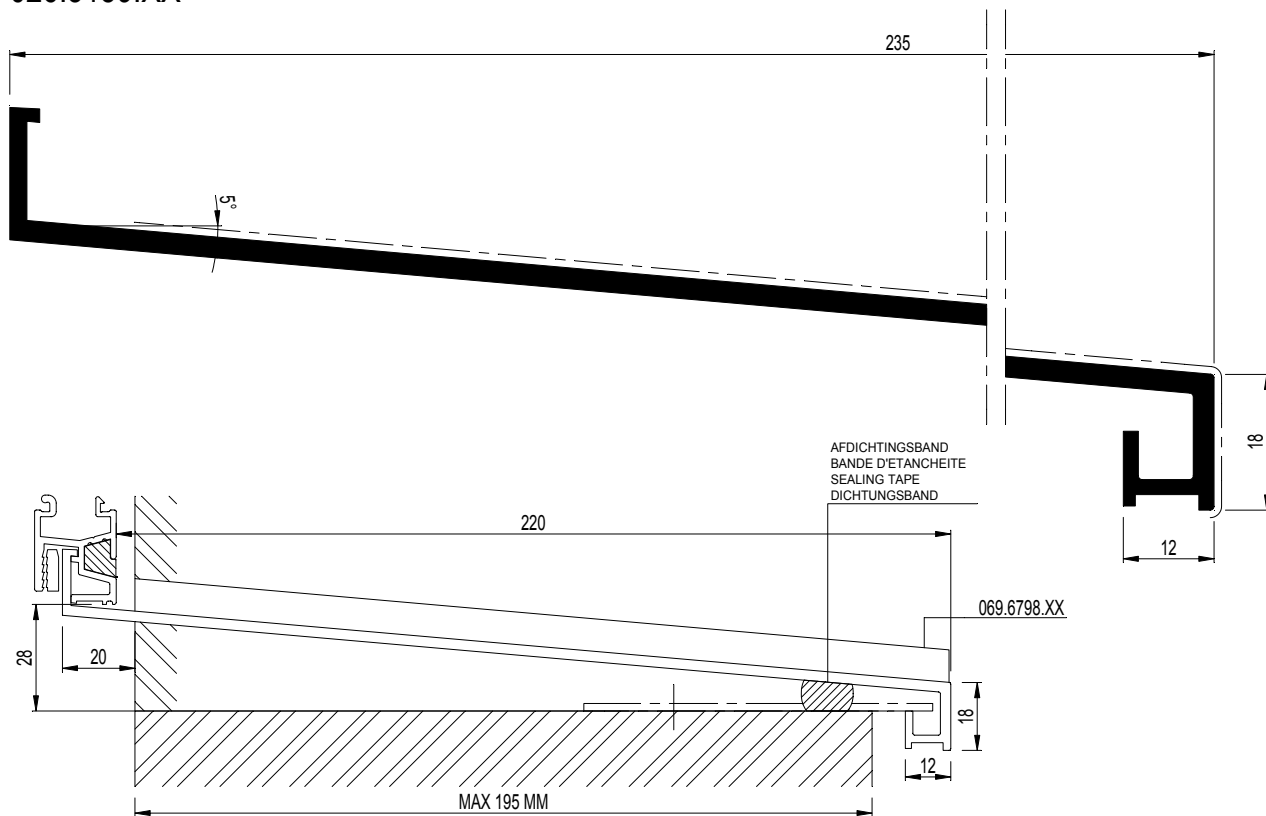


026.3158.XX



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
009.SP32.04	-	-	6.50	-	-	-	-	-	-	
026.0079.XX	7.60	1.1	6.00	-	-	-	-	-	-	
026.3159.XX	57.43	25.1	6.00	6.923	2.519	112.02	439.692	35.754	25.78	

026.3159.XX

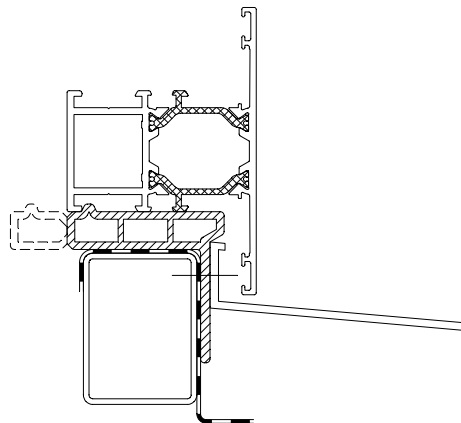
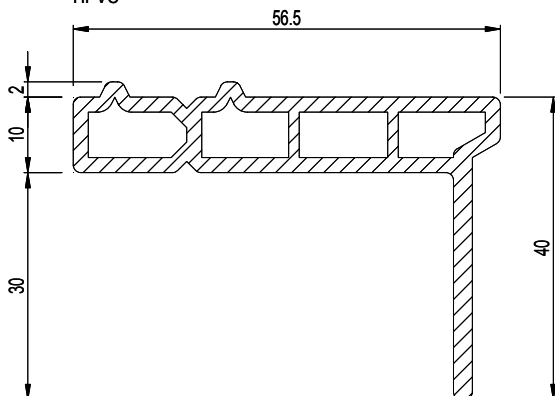


026.0079.XX

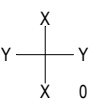


009.SP32.04

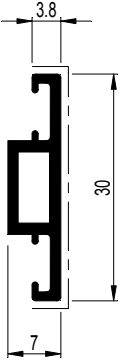
HPVC





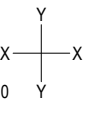
	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.0050.XX	9.09	3.8	7.00	0.043	0.097	2.56	0.535	0.357	15.00	

030.0050.XX

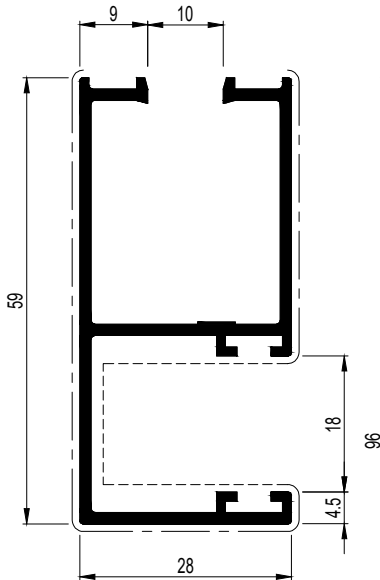


KLEMSTUK KLEINHOUTEN
CLIP PETIT BOIS
CLIP GEORGIAN BARS
BEFESTIGUNGSKLOTZ ZIERSPROSSE

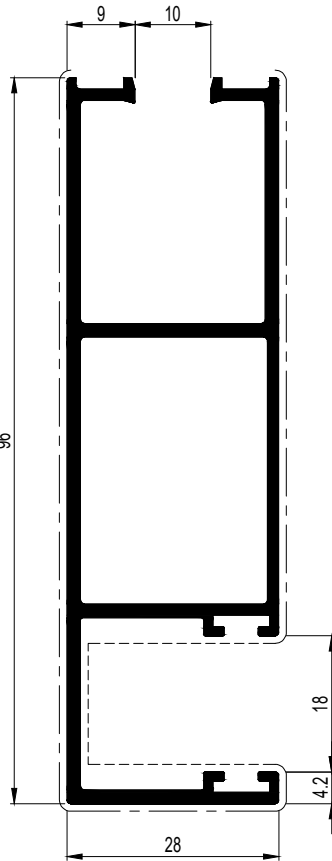
069.8418.04

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
004.3167.XX	35,96	12,9	6,00	9,873	3,238	28,51	3,238	2,151	12,95	
004.3168.XX	54,76	30,3	6,00	41,102	8,444	47,32	5,965	3,932	12,83	
130.1142.XX	34,76	6,6	6,00	2,982	1,855	13,73	13,084	3,817	31,48	

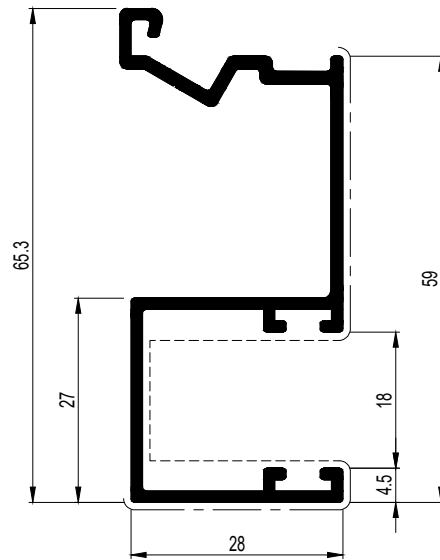
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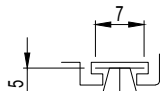
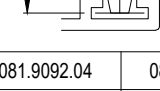
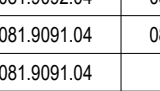
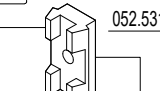
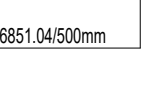
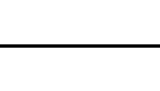


004.3168.XX



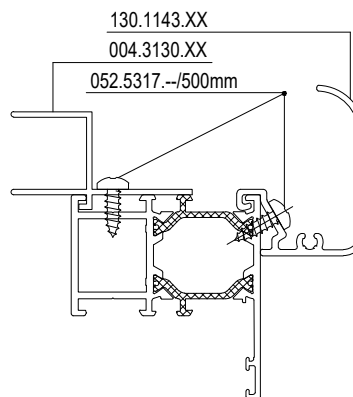
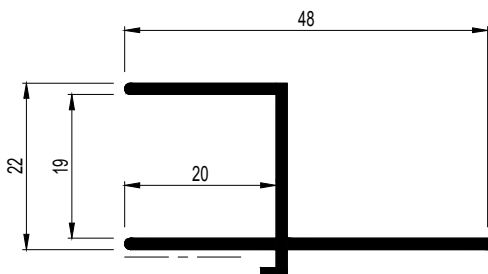
130.1142.XX



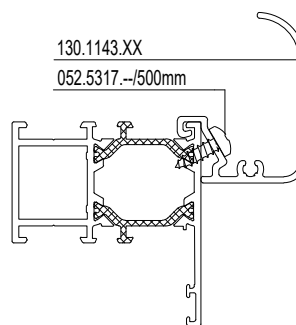
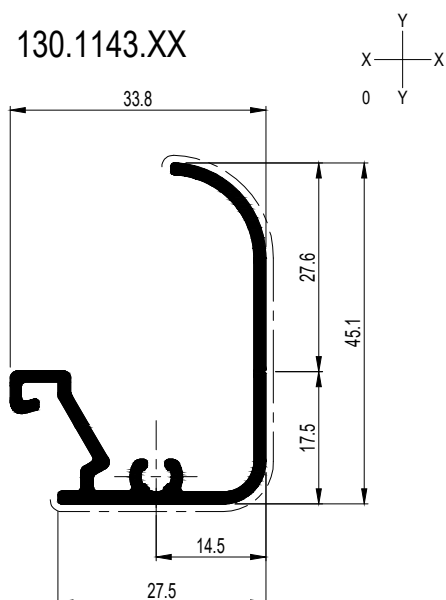
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	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
004.3130.XX	19,05	1,6	6,00	1,141	0,774	27,84	1,881	0,675	11,18	
004.3843.XX	23,68	8,0	6,00	4,009	1,264	10,47	1,621	0,952	15,29	
130.1143.XX	22,82	7,9	6,00	3,500	1,059	15,66	2,249	1,053	15,33	

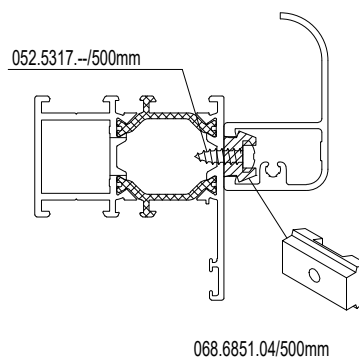
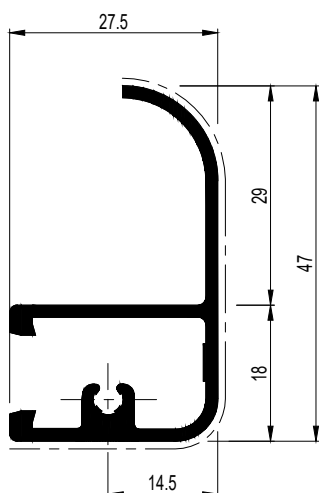
004.3130.XX



130.1143.XX

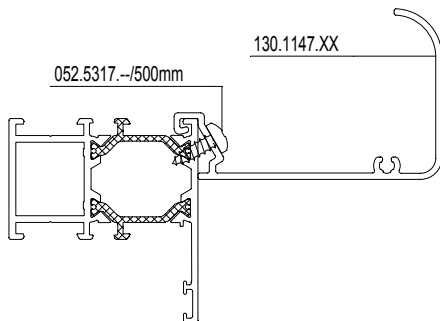
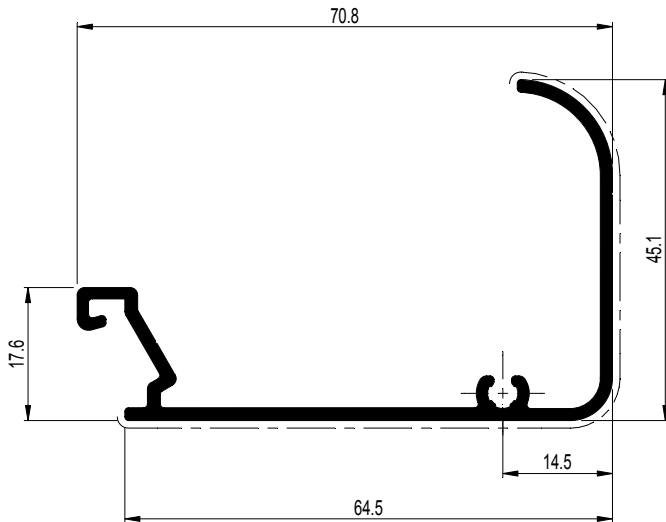


004.3843.XX



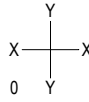
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
130.1147.XX	30,22	11,5	6,00	4,375	1,199	12,20	15,694	3,686	31,14	

130.1147.XX

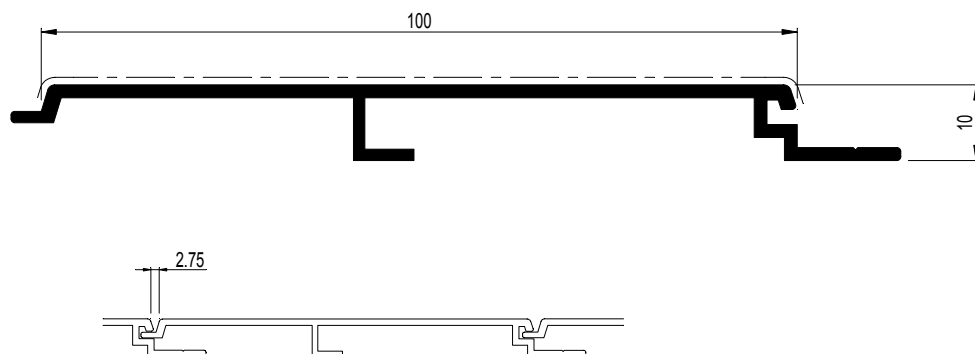


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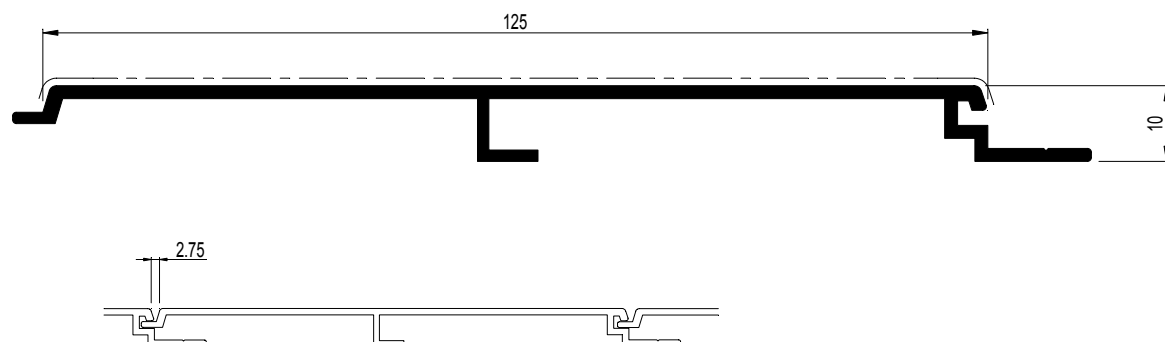
D2001737

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
030.1158.XX	29.81	10.5	6.50	0.251	0.349	7.21	28.527	4.686	60.87	
030.1159.XX	34.81	13.0	6.50	0.266	0.355	7.49	49.710	6.703	74.16	
030.1160.XX	39.81	15.5	6.50	0.278	0.360	7.70	79.505	9.155	86.84	

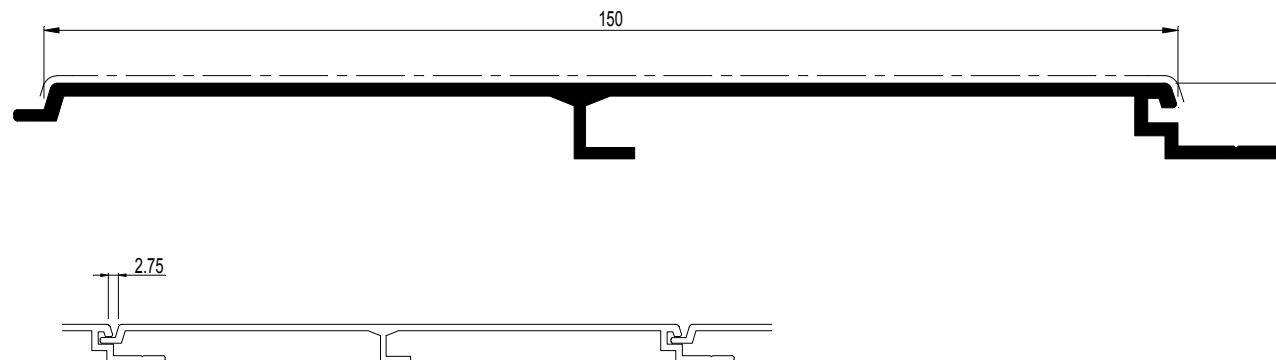
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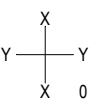
030.1159.XX



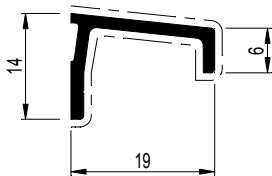
030.1160.XX



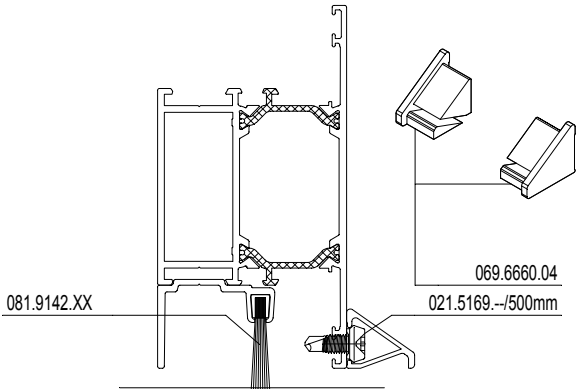
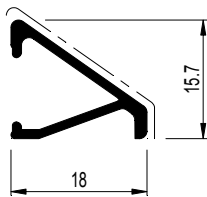


	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
001.0075.17	4.90	1.8	6.00	-	-	-	-	-	-	
004.3846.XX	7.39	5.9	6.00	0.074	0.077	4.48	0.257	0.224	7.52	
030.0019.XX	8.62	2.7	7.00	0.138	0.151	6.58	0.186	0.192	8.33	

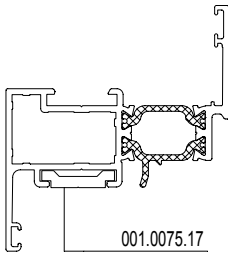
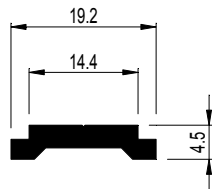
004.3846.XX

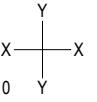


030.0019.XX

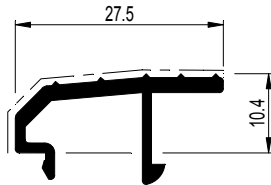


001.0075.17

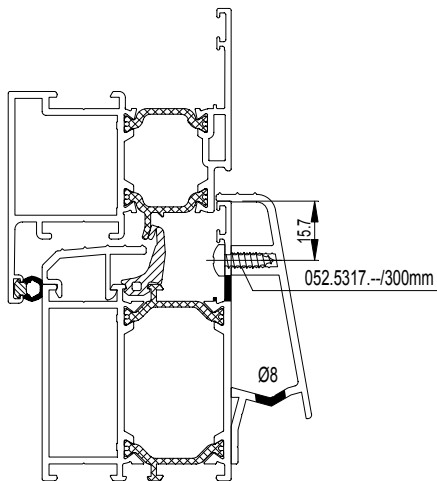
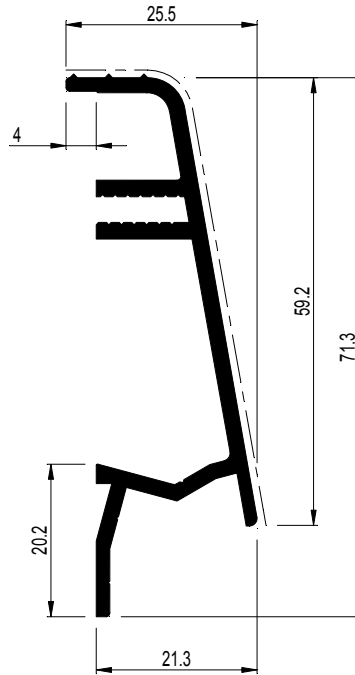


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
030.3876.XX	10.81	2.2	7.00	0.559	0.372	12.48	0.147	0.152	9.04	
030.3877.XX	27.19	7.2	7.00	11.722	2.981	39.32	1.086	0.799	13.59	

030.3876.XX

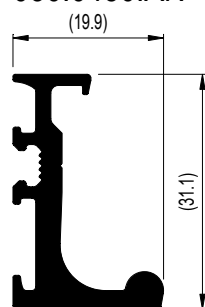


030.3877.XX

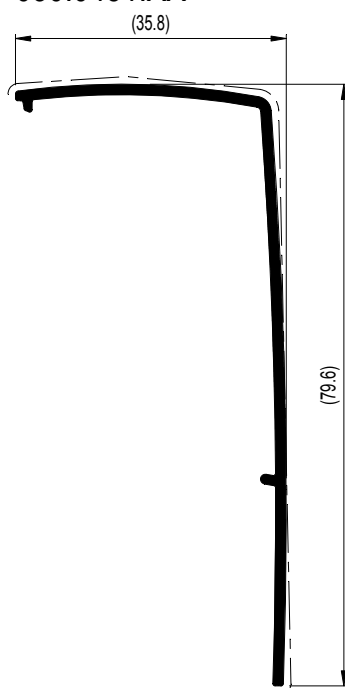


	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
030.0450.AN	13.75	-	6.07	1.838	0.959	11.93	0.424	0.322	6.72	
030.0451.XX	22.77	11.4	5.22	10.707	2.126	50.37	1.602	0.554	28.95	
030.0452.17	16.04	-	6.07	0.467	0.470	9.94	1.225	0.811	12.05	
030.0453.SY	4.75	-	6.08	0.075	0.089	8.51	0.002	0.008	2.56	
030.0454.XX	19.47	6.1	5.22	0.843	0.396	12.62	1.789	1.061	15.84	
030.0460.--	-	-	3.60	0.049	0.098	5.00	0.049	0.098	5.00	

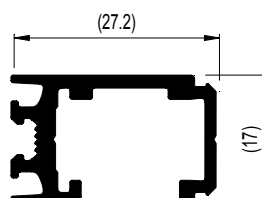
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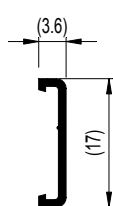
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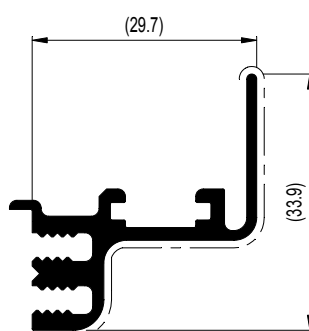
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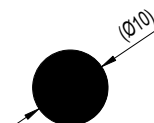
030.0453.SY



030.0454.XX

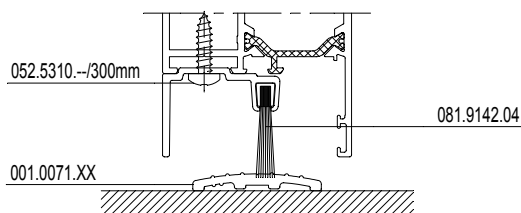
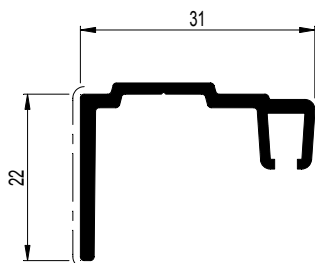


030.0460.--

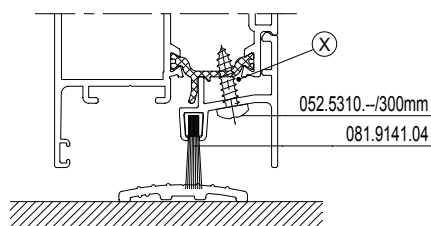
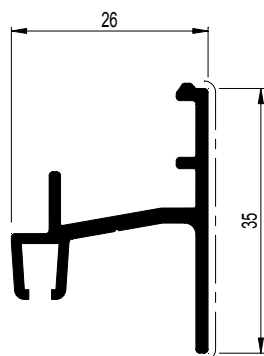


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.0071.XX	8.07	4.2	6.00	0.806	0.474	17.01	0.010	0.039	2.51	
003.0034.XX	13.83	2.3	6.00	1.355	0.763	17.75	0.432	0.259	16.70	
003.0049.XX	17.59	3.6	6.00	1.204	0.727	9.44	0.861	0.470	17.37	
005.0049.XX	17.41	4.1	6.00	0.958	0.669	14.32	0.853	0.480	17.79	

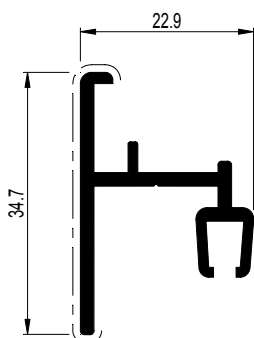
003.0034.XX



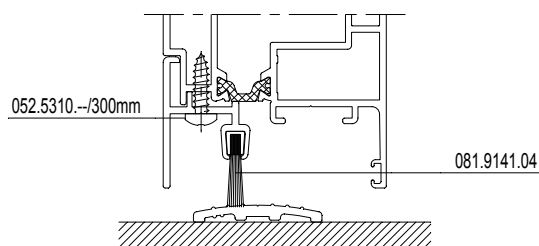
003.0049.XX



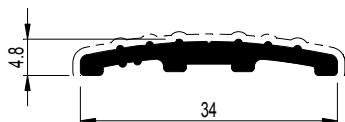
005.0049.XX



PROFIEL VOORAF NIET ZICHTBAAR VERLUMEN MET NEUTRALE SILICONE
COLLER LE PROFILE D'AVANCE DE NE FACON PAS VISIBLE A L'AIDE DE SILICONES NEUTRES
GLUE THE PROFILE NOT VISIBLY IN ADVANCE WITH NEUTRAL SILICONES
PROFIL IM VORAUSS NICHT SICHTBAR VERLEIMEN MIT NEUTRALEN SILIKONEN

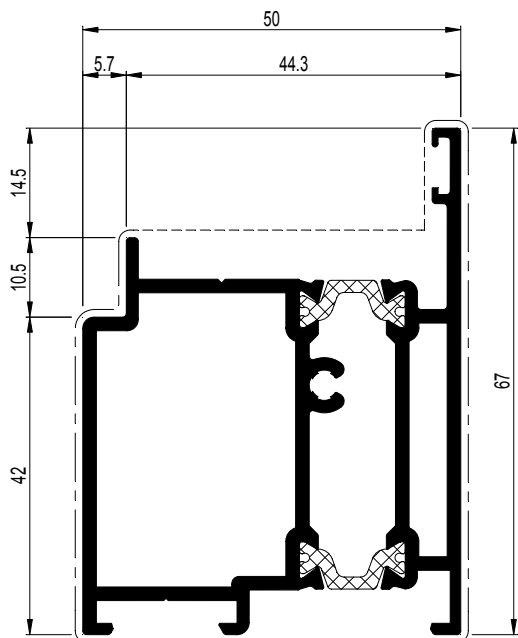


001.0071.XX

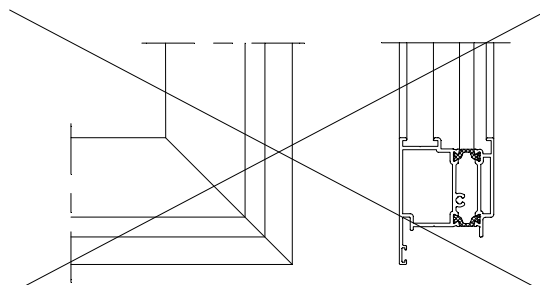
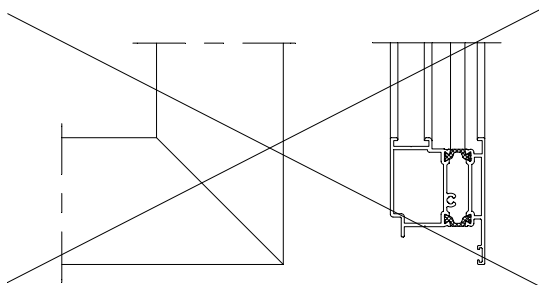
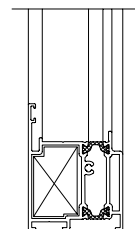
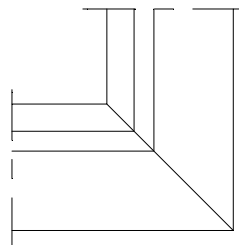
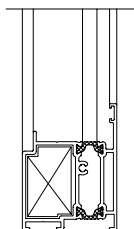
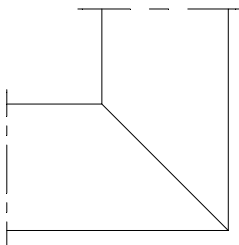
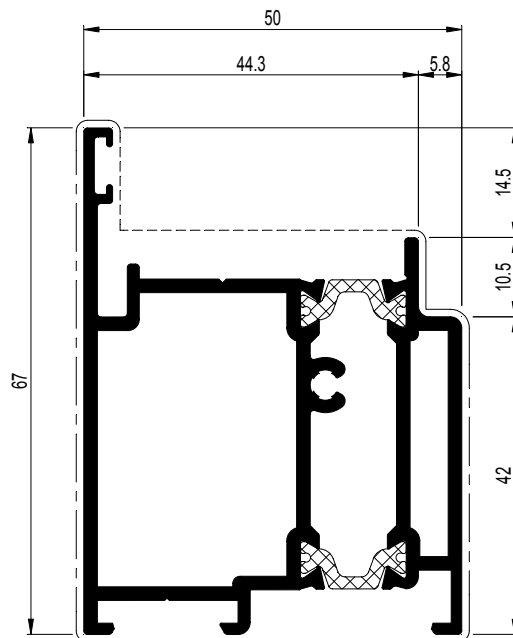


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.0869.XX	29.26	12.9	6.00	13.173	5.221	24.77	15.916	4.037	27.57	
001.0898.XX	28.62	12.9	6.00	12.386	4.267	20.97	15.721	3.969	27.39	

001.0898.XX



001.0869.XX

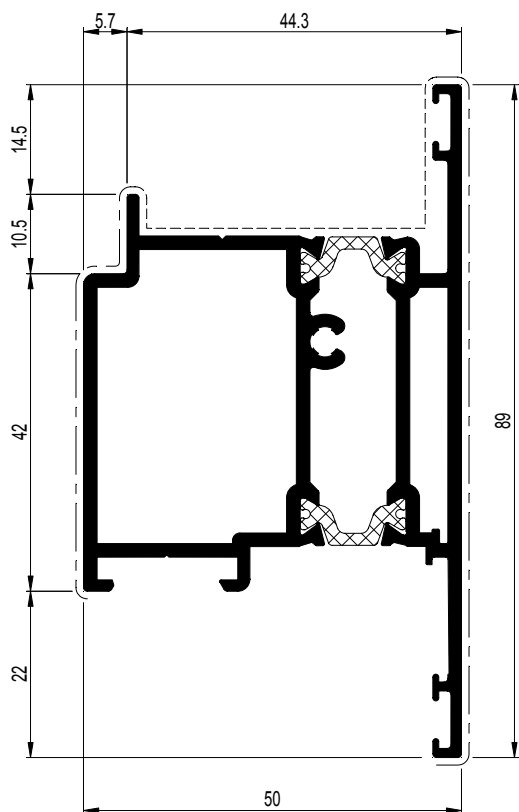


	001.0869.XX	
	068.7766.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8833.00	097.W900.00 of-ou-or-oder 097.0394.00

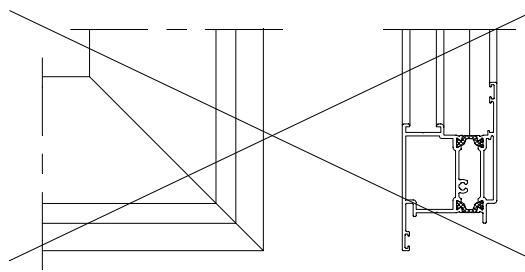
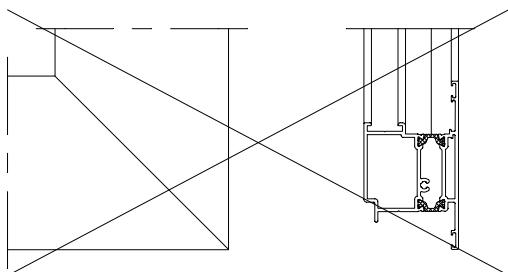
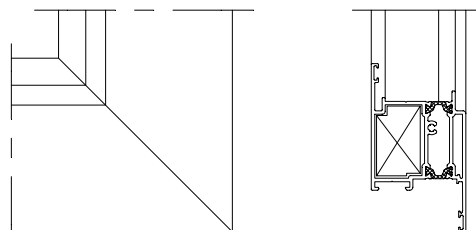
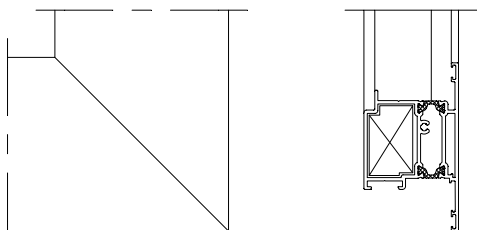
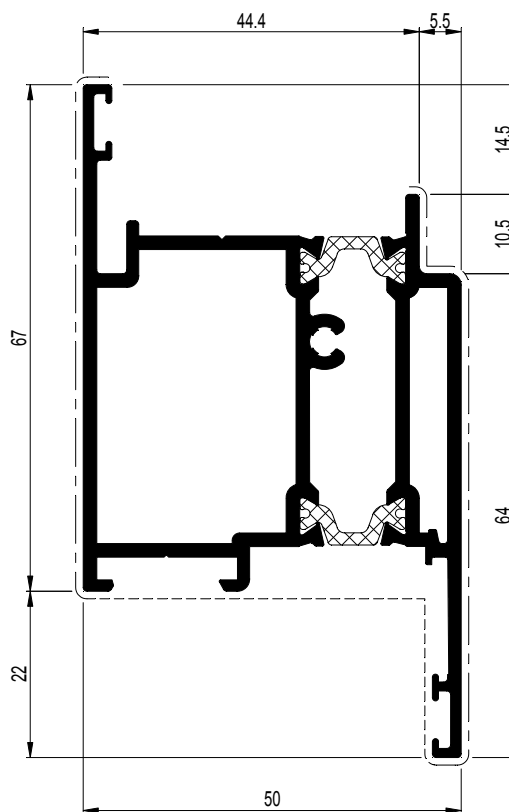
	001.0898.XX	
	068.7766.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8833.00	097.W900.00 of-ou-or-oder 097.0394.00

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	X Y X 0
103.0839.XX	35.34	15.5	6.00	13.654	4.458	19.37	22.148	4.778	46.36	
103.0841.XX	34.38	15.4	6.00	14.985	5.524	22.87	22.434	4.816	46.58	

103.0839.XX

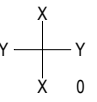


103.0841.XX

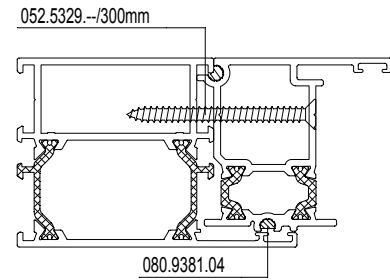
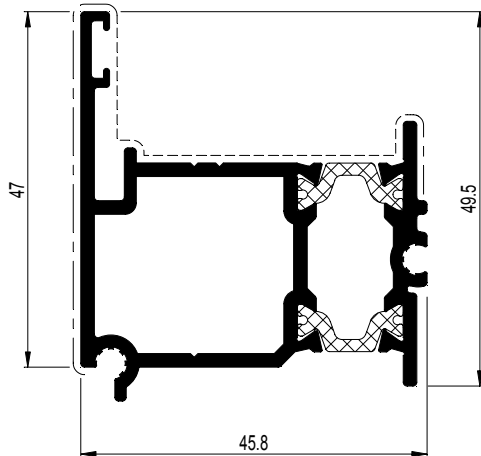


	103.0839.XX	
	068.7766.00	---
	068.8833.00	097.W900.00
	060.8736.00	---

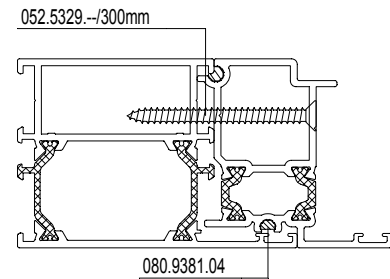
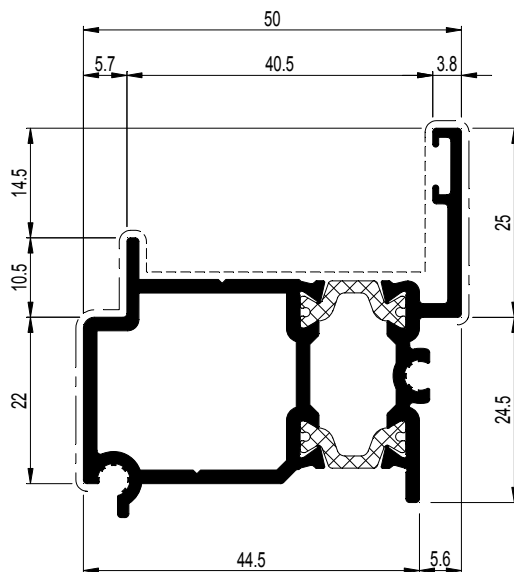
	103.0841.XX	
	068.7766.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8833.00	097.W900.00 of-ou-or-oder 097.0394.00
	060.8736.00	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0828.XX	25.73	6.5	6.50/5.50	7.489	3.013	24.85	5.375	1.761	20.98	X
103.0829.XX	25.78	6.7	6.50/5.50	7.806	2.925	23.32	5.323	1.739	20.89	Y
										X
										0

103.0828.XX



103.0829.XX

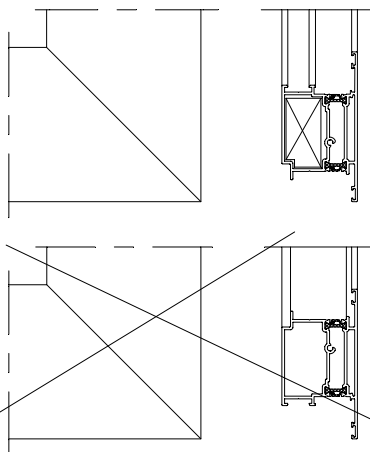
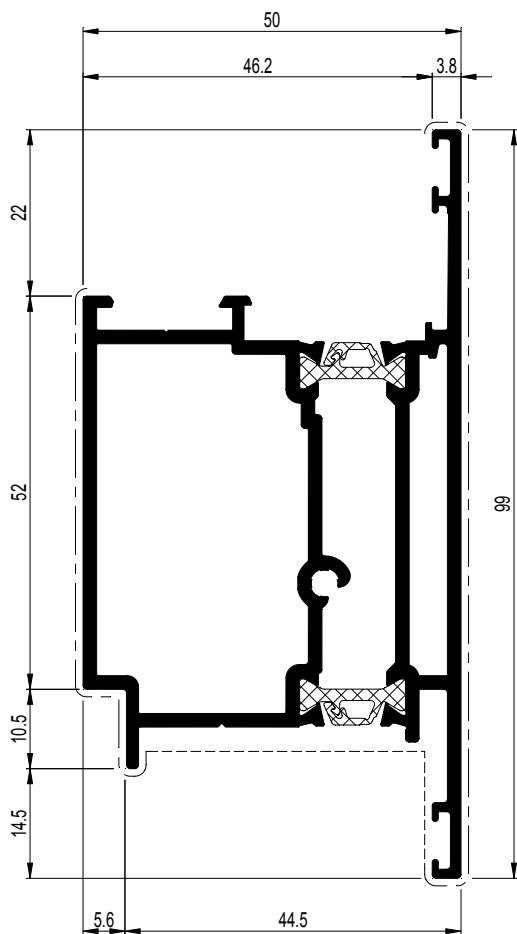


C

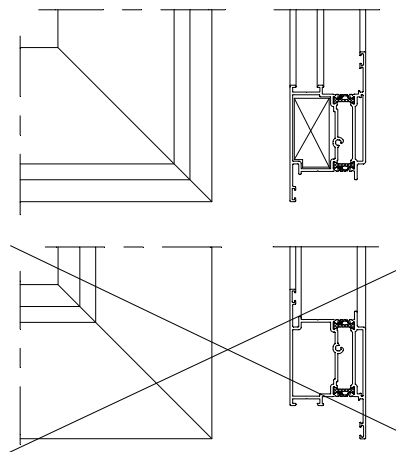
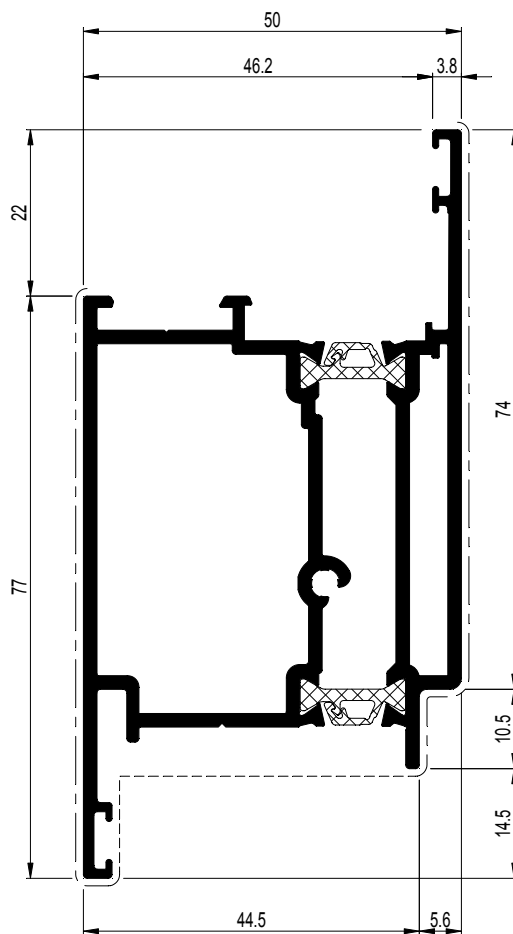
D0062517

	A dm ² /m	P dm ² /m	L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	X Y X 0
103.2814.XX	36.49	17.4	6.50	15.555	5.053	19.22	33.584	6.527	47.54	
103.2826.XX	37.82	17.4	6.50	16.888	6.124	22.43	33.637	6.535	47.53	

103.2814.XX

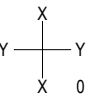


103.2826.XX

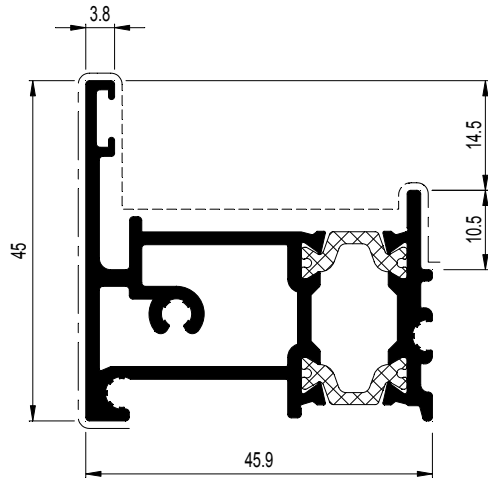


	103.2814.XX	
	068.7768.00 or 068.7733.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8834.00 (or) 068.8823.00	097.W900.00 of-ou-or-oder 097.0395.00
	060.8736.00 068.7779.--	---

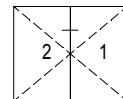
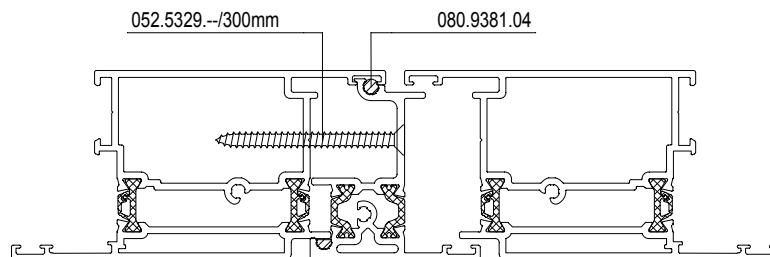
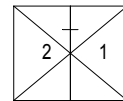
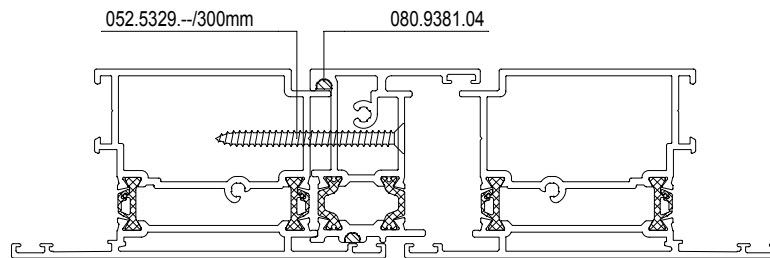
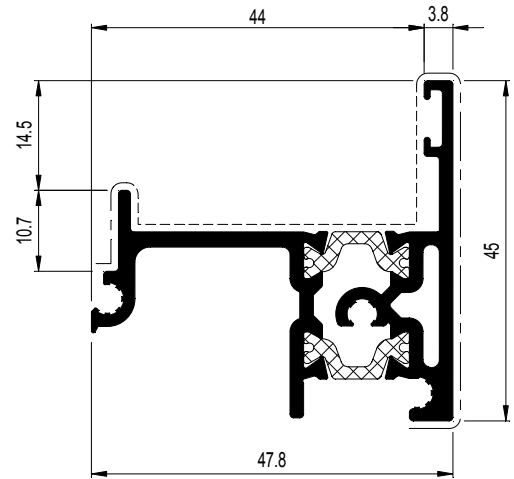
	103.2826.XX	
	068.7768.00 or 068.7733.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.8834.00 (or) 068.8823.00	097.W900.00 of-ou-or-oder 097.0395.00
	060.8736.00 068.7779.--	---

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.0815.XX	23.29	6.9	5.00	7.501	2.883	26.02	3.917	1.361	16.21	X
001.1015.XX	23.77	6.9	5.00	5.597	1.756	15.93	3.075	1.152	18.31	Y
										X
										0

001.0815.XX

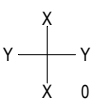


001.1015.XX

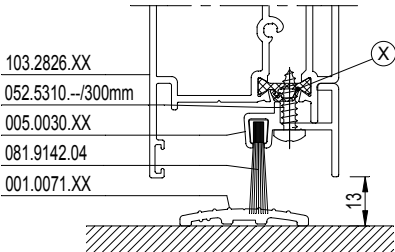
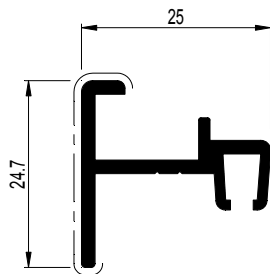


C

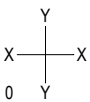
D0062522

	 A dm ² /m	 P dm ² /m	 Lm	Ix cm ⁴	Wx cm ³	ax mm	Iy cm ⁴	Wy cm ³	ay mm	
005.0030.XX	14.25	2.7	6.00	0.927	0.612	15.16	0.339	0.247	13.72	

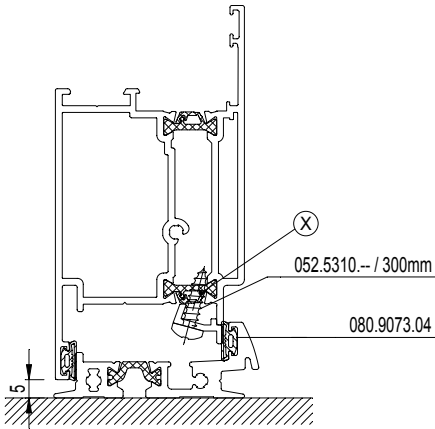
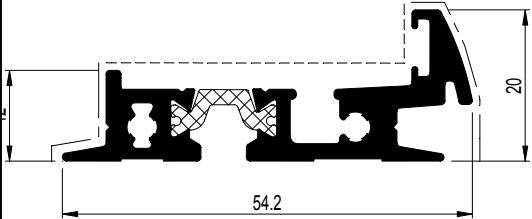
005.0030.XX



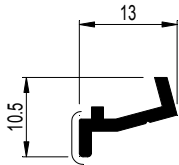
⊗ PROFIEL VOORAF NIET ZICHTBAAR VERLUMEN MET NEUTRALE SILICONE
COLLER LE PROFIL D'AVANCE DE NE FAÇON PAS VISIBLE À L'AIDE DE SILICONES NEUTRES
GLUE THE PROFILE NOT VISIBLY IN ADVANCE WITH NEUTRAL SILICONES
PROFIL IM VORAUS NICHT SICHTBAR VERLEIMEN MIT NEUTRALEN SILIKONEN

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.1871.XX	19.60	11.1	6.00	5.473	1.789	23.65	0.631	0.456	6.17	X
005.0031.XX	4.64	0.7	7.00	0.017	0.031	5.11	0.063	0.091	6.91	0 Y

001.1871.XX

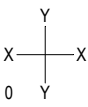


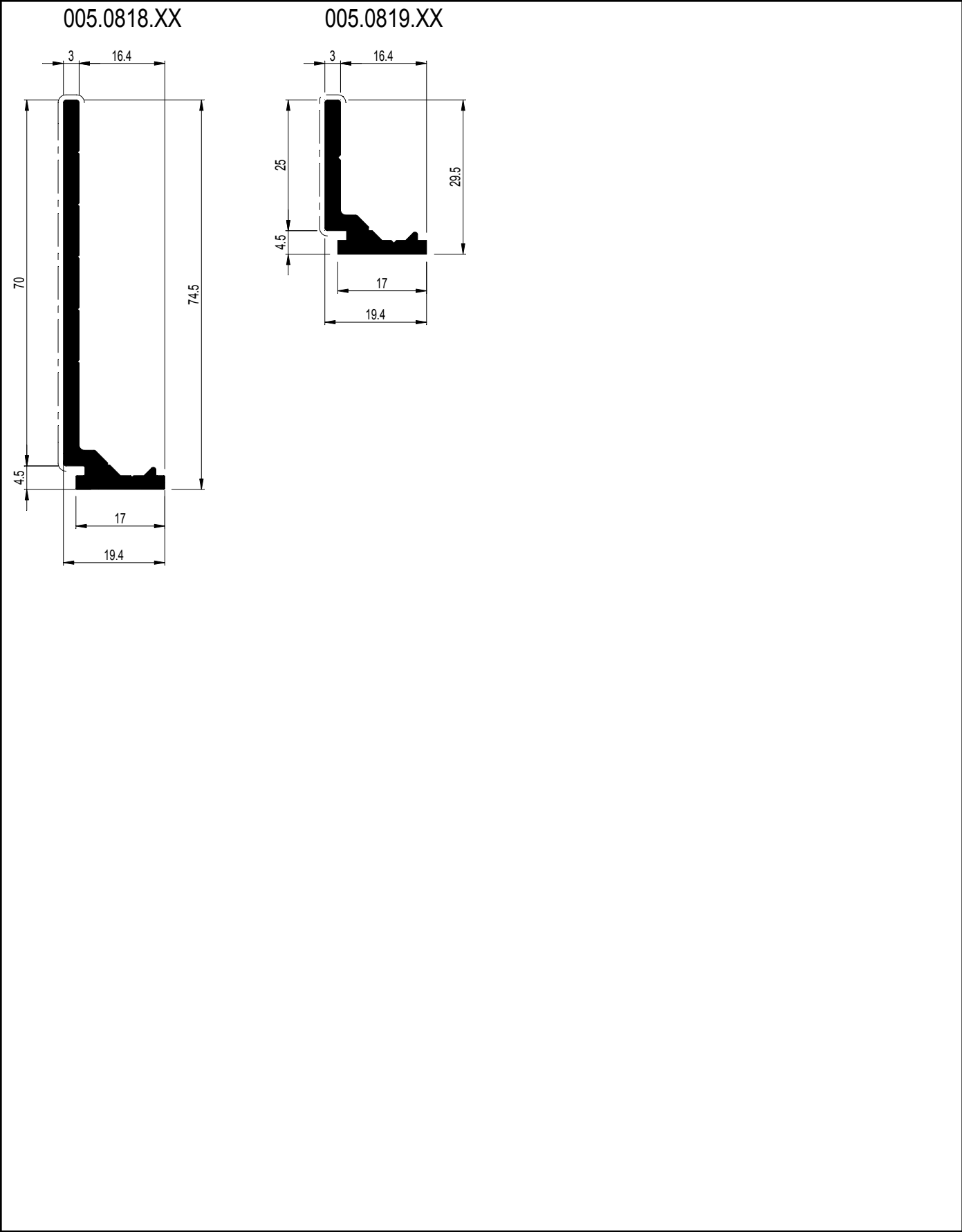
005.0031.XX



⊗ PROFIEL VOORAF NIET ZICHTBAAR VERLIJMEN MET NEUTRALE SILICONE
COLLER LE PROFIL D'AVANCE DE NE FACON PAS VISIBLE A L'AIDE DE SILICONES NEUTRES
GLUE THE PROFILE NOT VISIBLY IN ADVANCE WITH NEUTRAL SILICONES
PROFIL IM VORAUS NICHT SICHTBAR VERLEIMEN MIT NEUTRALEN SILIKONEN



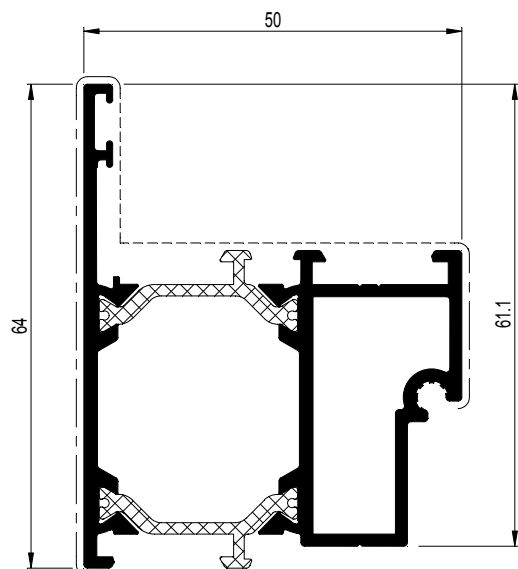
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
005.0818.XX	19.16	7.1	7.00	0.518	0.326	3.52	15.803	3.554	44.46	
005.0819.XX	10.06	2.8	6.00	0.405	0.288	14.04	1.173	0.599	9.93	



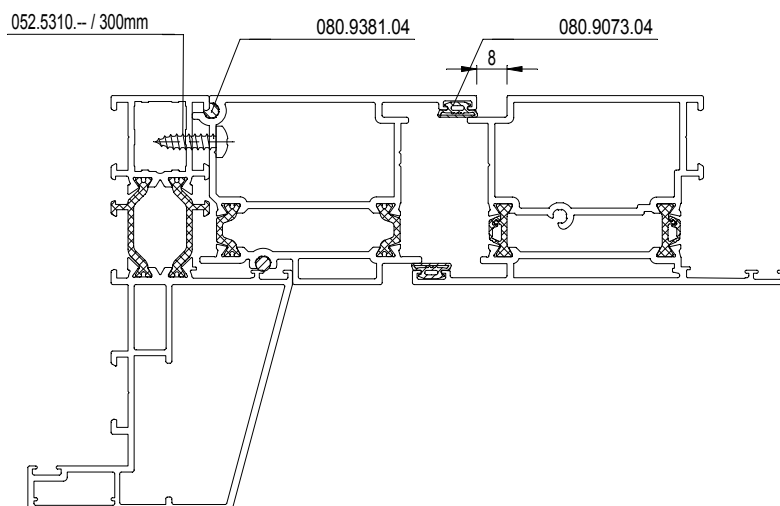
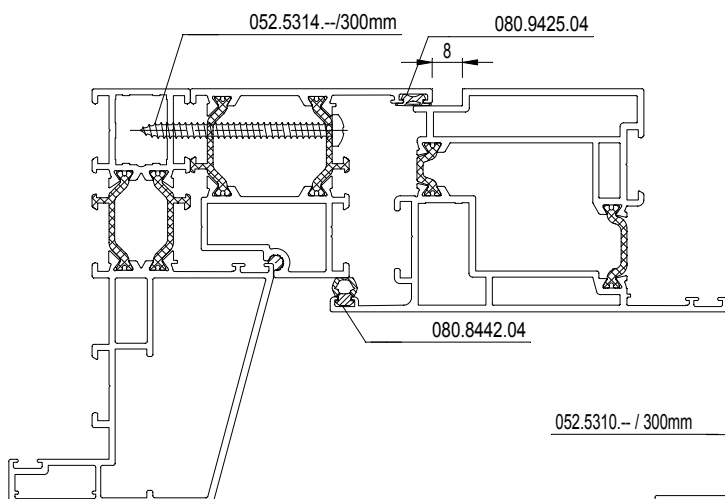
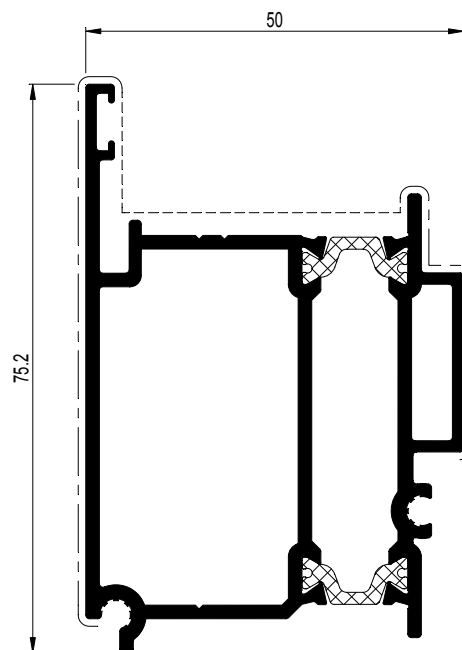
D0057204

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
103.0401.XX	25.63	8.9	7.00	9.723	3.574	27.20	9.419	2.465	25.79	
103.0411.XX	30.04	11.6	6.50	12.822	4.932	26.00	20.786	4.939	33.12	

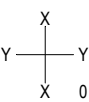
103.0401.XX



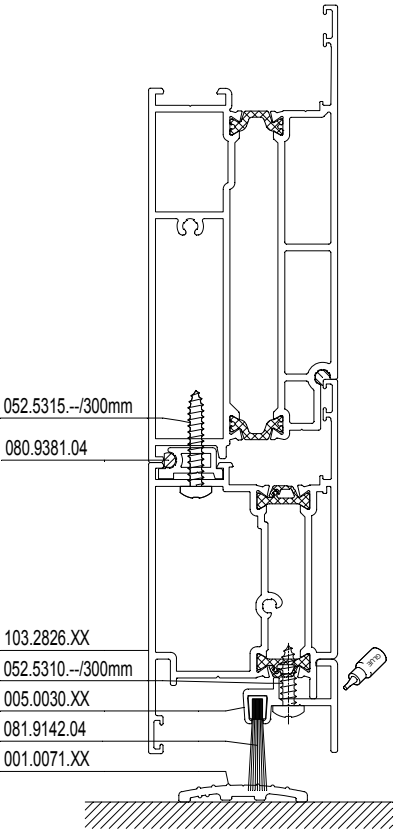
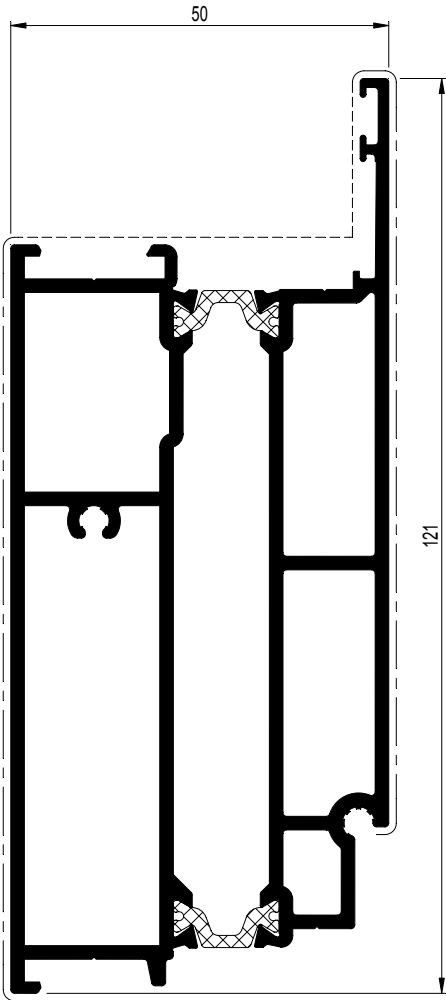
103.0411.XX



	103.0401.XX	
	068.7855.00	---
	068.7855.00 068.8937.-- (2x)	---
	060.8736.00	---

	 A dm²/m	 P dm²/m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
003.0004.XX	39.02	20.4	7.00	21.927	8.339	23.71	95.071	14.135	53.74	

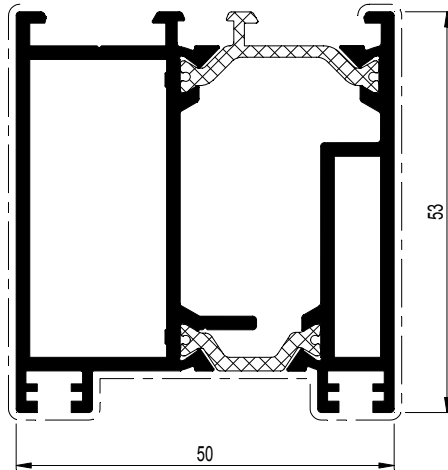
003.0004.XX



	003.0004.XX	
	052.5315.--	---
	060.8736.00	---

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.3812.XX	26.96	12.0	7.00	12.686	4.872	23.96	14.069	5.069	25.24	

103.3812.XX

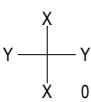


	103.3812.XX	
	068.7854.00 068.8204.00	095.30PN.00 of-ou-or-oder 095.B500.00

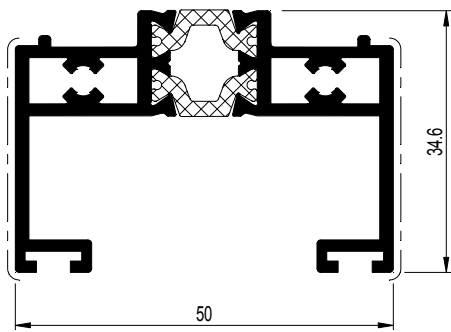
C

D007888



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.3803.XX	25.61	6.1	7.00	8.507	3.402	25.00	3.390	1.673	20.27	

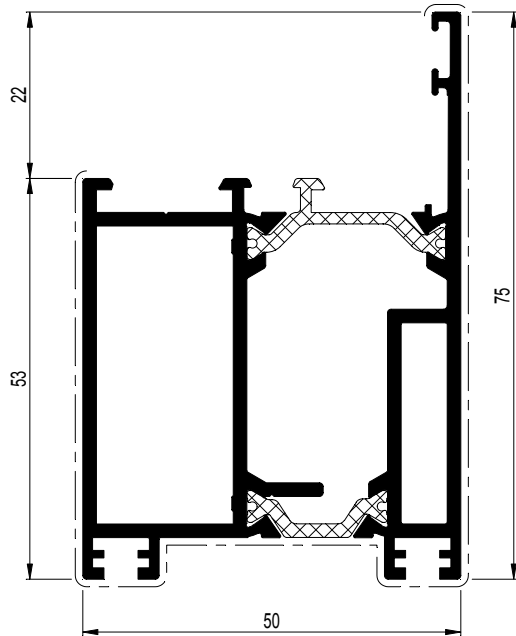
103.3803.XX



D0078485

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.3801.XX	32.59	13.3	7.00	14.126	5.110	22.36	20.180	4.301	28.09	

103.3801.XX

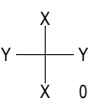


	103.3801.XX	
	068.7854.00 068.8204.00	095.H800.00 of-ou-or-oder 095.B500.00
	068.6822.00 060.8736.00	---
	068.8779.00	---
	068.8905.00 068.8906.04 (4x)	097.0008.00
	060.8736.00 or 060.8706.00	---

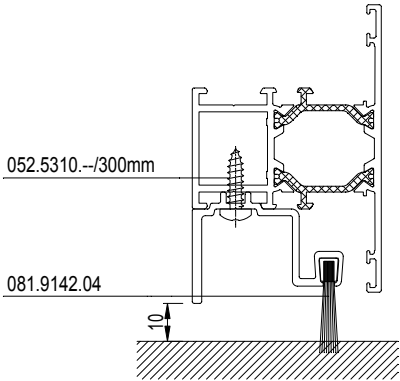
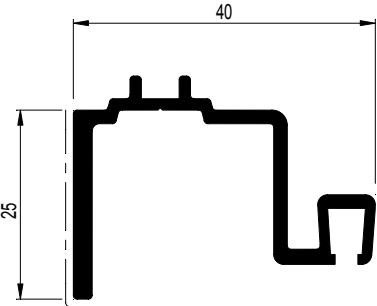
C

D0078477

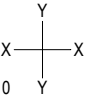


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
016.1534.XX	20.97	2.6	6.00	3.625	1.575	23.01	1.237	0.791	15.64	

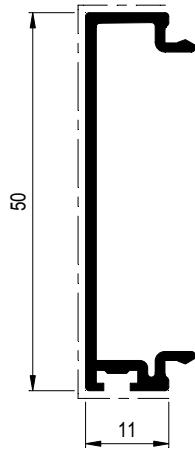
016.1534.XX



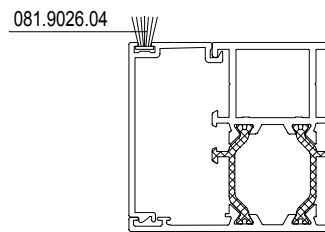
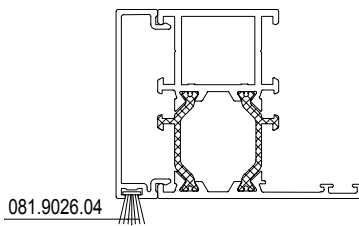
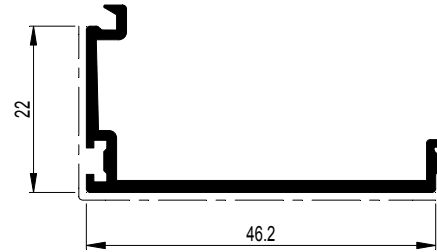
DD078495

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$ax \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$ay \text{ mm}$	
016.0590.XX	17.72	6.9	7.00	0.255	0.211	10.63	4.135	1.586	26.08	
103.0591.XX	17.56	6.5	7.00	0.680	0.353	19.26	3.449	1.145	30.12	

016.0590.XX



103.0591.XX



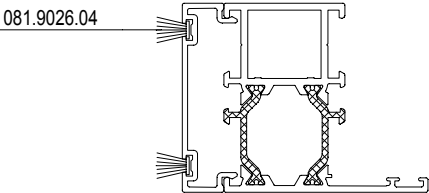
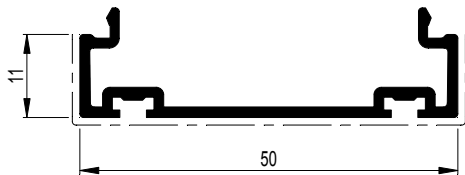
C

D0078494



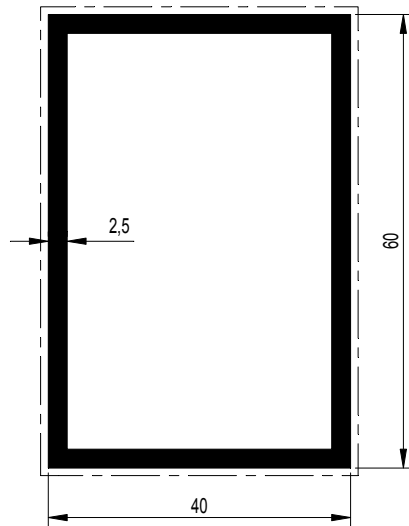
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
103.0561.XX	19.70	6.5	7.00	0.211	0.198	3.83	4.482	1.793	25.00	

103.0561.XX



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
0A6.0402.XX	20.00	20.0	7.00	23.474	7.825	30.00	12.349	6.174	20.00	

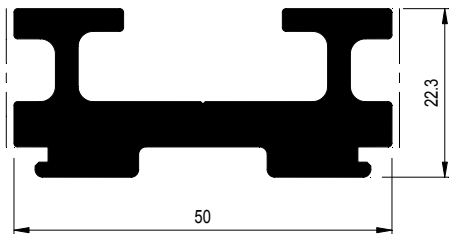
0A6.0402.XX





				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
001.0599.XX	21.77	2.2	7.00	2.293	1.762	9.29	14.110	5.644	25.00	

001.0599.XX



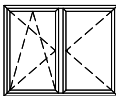
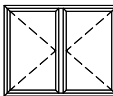
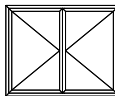
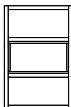
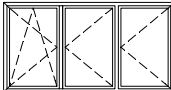
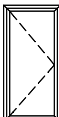
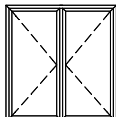
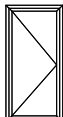
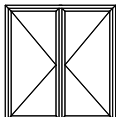
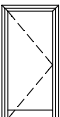
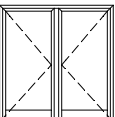
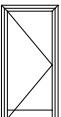
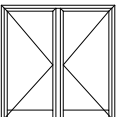
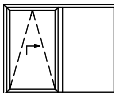
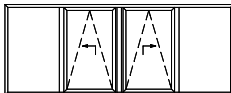
DD078839

E



Werktekeningen
Coupes et débits
Work drawings
Werkzeichnungen



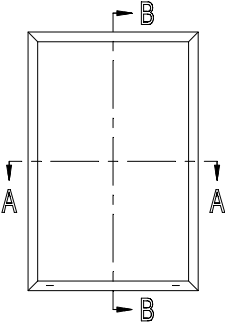
	RAMEN FENETRES	WINDOWS FENSTERS							
									
									
	RAAMDEUREN PORTE-FENETRES	WINDOW-DOORS FENSTERTÜREN							
									
	THERMO FRONT THERMO FRONT	THERMO FRONT THERMO FRONT							
									

schaal - échelle

scale - Maßstab

1/2

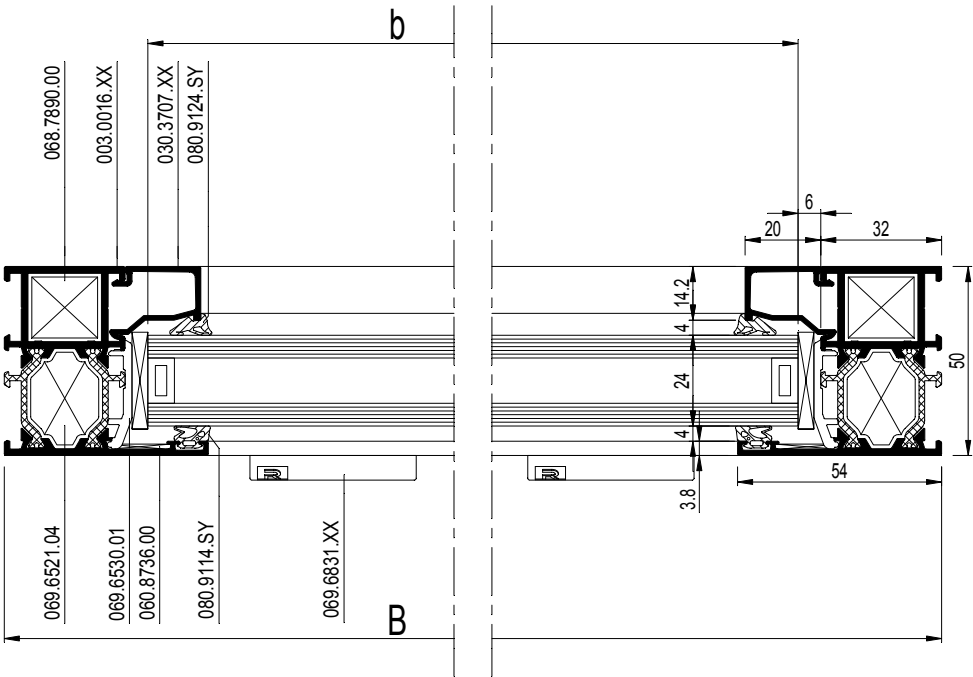
	DEUREN PORTES	DOORS TÜREN
	DEUREN MET DUB. AANSLAGD. PORTES AVEC JOINT DE BUTEE	DOORS WITH DOUB. WEATHER ST. TÜREN MIT DOPPELANSCHLAGD.
		DEUREN MET T-PROFIEL PORTES AVEC TRAVERSE
DOORS WITH TRANSOM-MULLION TÜREN MIT SPROSSE		
DOORSLAANDE DEUREN PORTES VA- ET-VEINT	SWINGDOORS PENDELTEUREN	
AUTOMATISCHE SCHUIFDEUREN PORTES COULISSANTE AUTOMATIQUE	AUTOMATIC SLIDINGDOORS AUTOMATISCHE SCHIEBETEUREN	



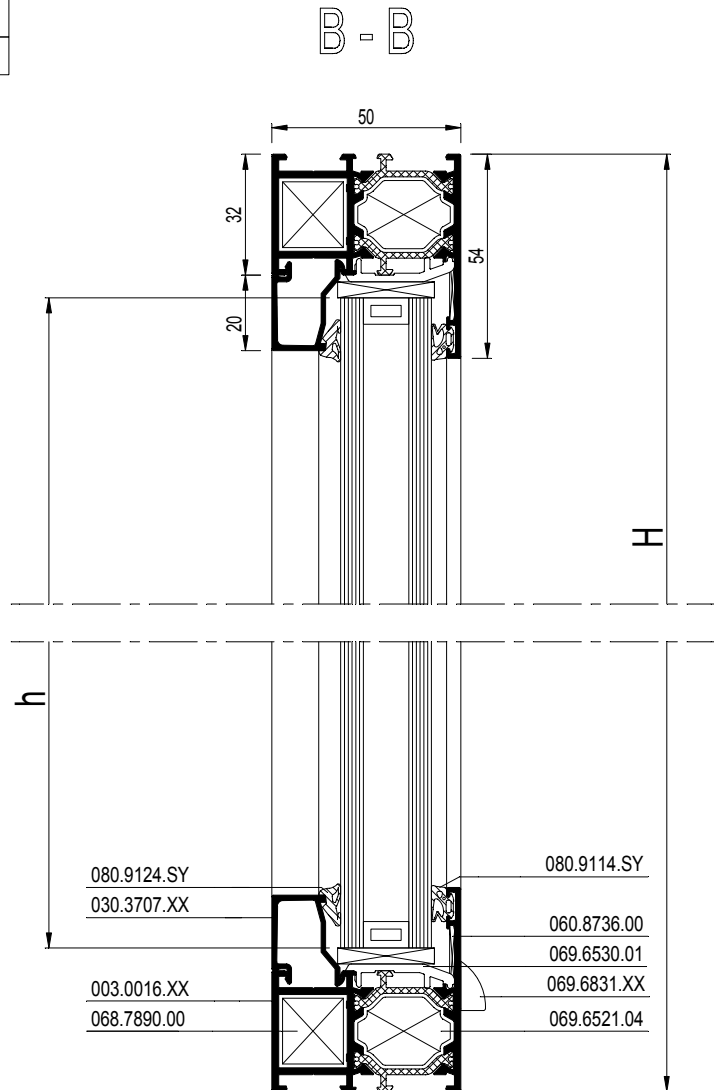
			#		
003.0016.XX			2	B	18.C....
			2	H	
030.3707.XX			2	B-64	18.C....
			2	H-104	

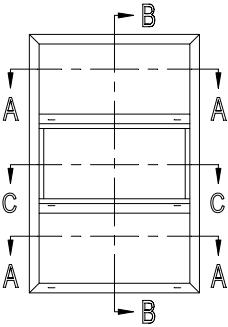

b=B-76
h=H-76

A - A



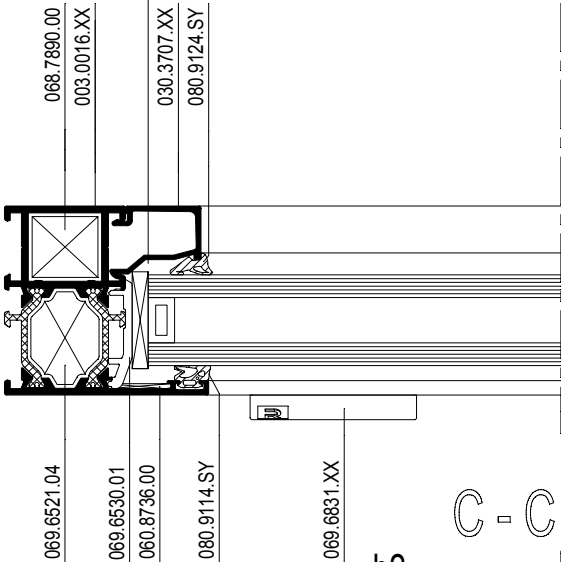
		#	
068.7890.00		4	18.G...
069.6521.04		4	18.G...
060.8736.00		4	18.G...
069.6831.XX		18.F...	18.G...
069.6530.01		18.F...	18.G...
080.9114.SY		(2xb)+(2xh)	18.G...
080.9124.SY		(2xb)+(2xh)	18.G...





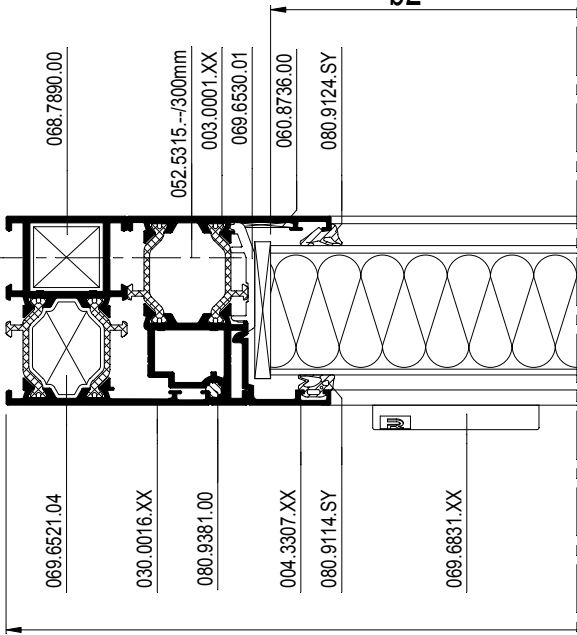
A - A

b1

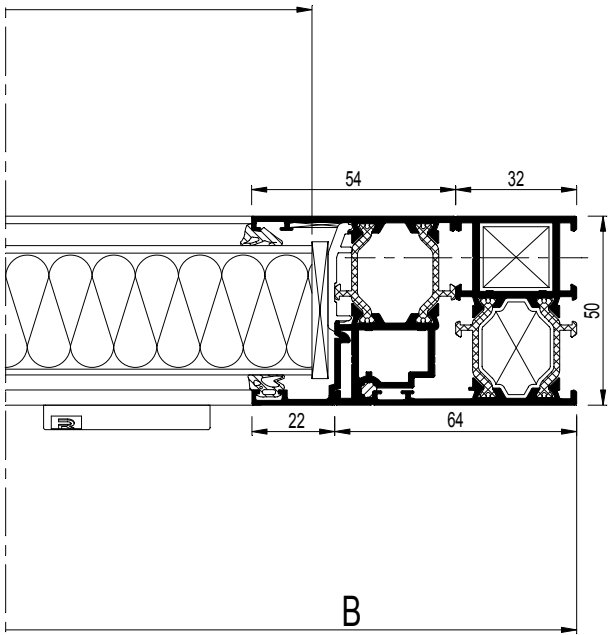
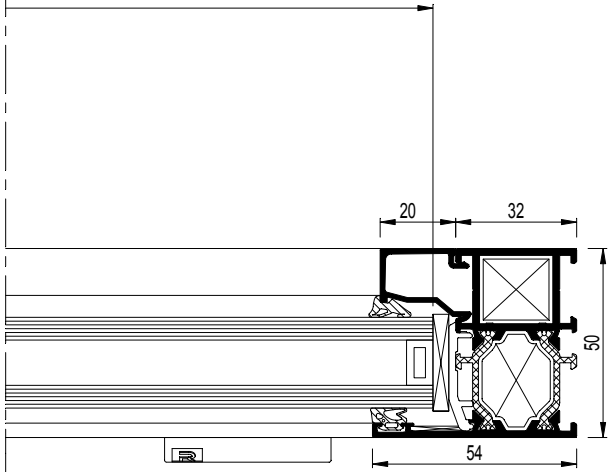


C - C

b2



			#	$\overleftarrow{L_m}$	
003.0016.XX			2	B	18.C....
			2	H	
003.0441.XX			2	B-64	18.C....
003.0001.XX			2	H2-32	18.C....
030.3707.XX			4	B-64	18.C....
			2	H1-88	
			2	H3-88	
004.3307.XX			2	B-128	18.C....
			2	H2-76	



B

schaal - échelle
scale - Maßstab
1/2

D0047995

		#	
068.7890.00		4	18.G....
069.6521.04		4	18.G....
060.8736.00		8	18.G....
068.6811.00		4	18.G....
060.8736.00		4	18.G....
068.6830.04		8	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9381.XX		H2x2	18.G....
080.9114.SY		(4xb1)+(2xb1)	18.G....
		+(2xb2)+(2xb2)	
		+(2xb3)	
080.9124.SY		(4xb1)+(2xb1)	18.G....
		+(2xb2)+(2xb2)	
		+(2xb3)	
052.5315.--		1/300mm	18.G....



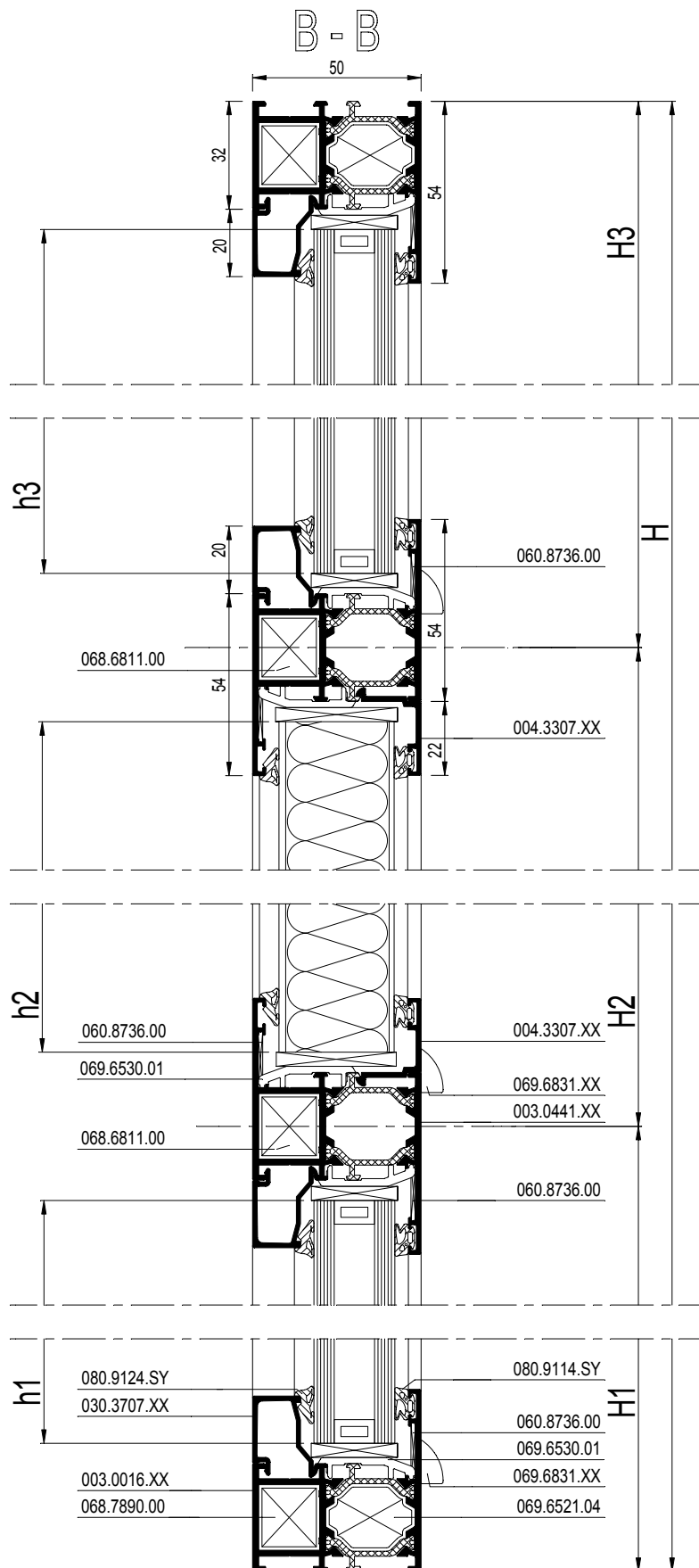
b1=B-76

h1=H1-60

b2=B-140

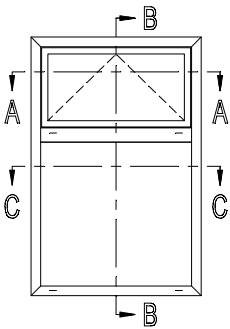
h2=H2-44

h3=H3-60



schaal - échelle
scale - Maßstab
1/2

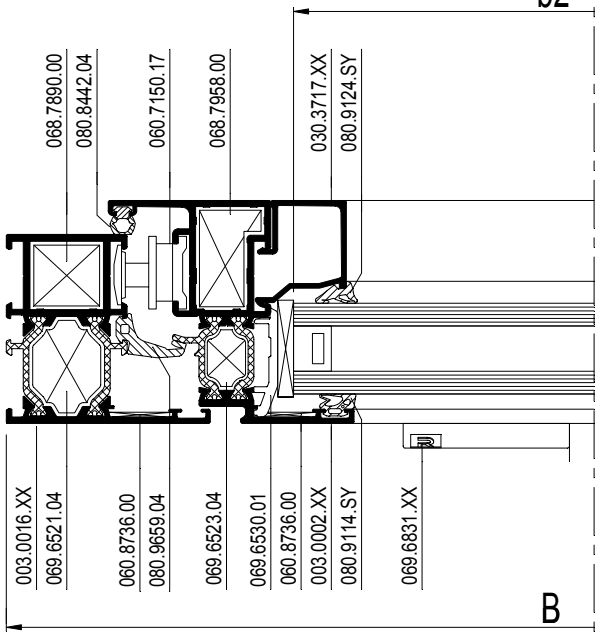
D0047995



			#		
003.0016.X			2	B	18.C....
			2	H	
003.0002.XX			2	B-54	18.C....
			2	H2-38	
003.0019.XX			1	B-64	18.C....
030.3707.XX			2	B-64	18.C....
			2	H1-88	
030.3717.XX			2	B-140	18.C....
			2	H2-164	

A - A

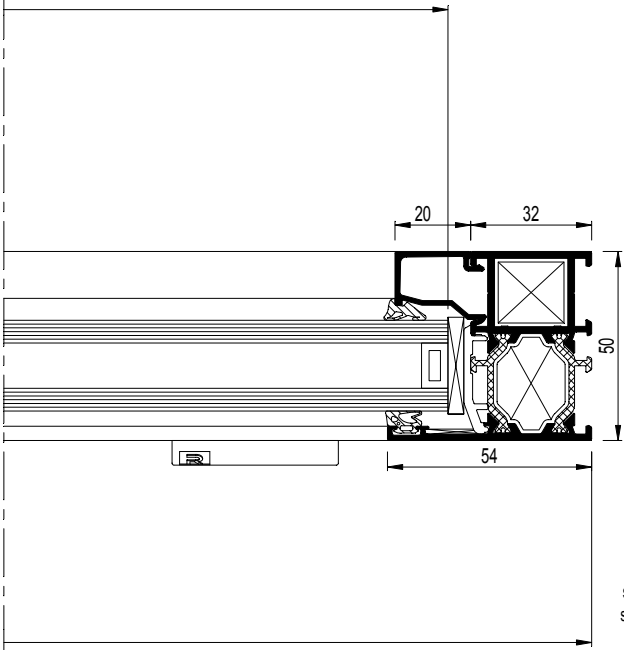
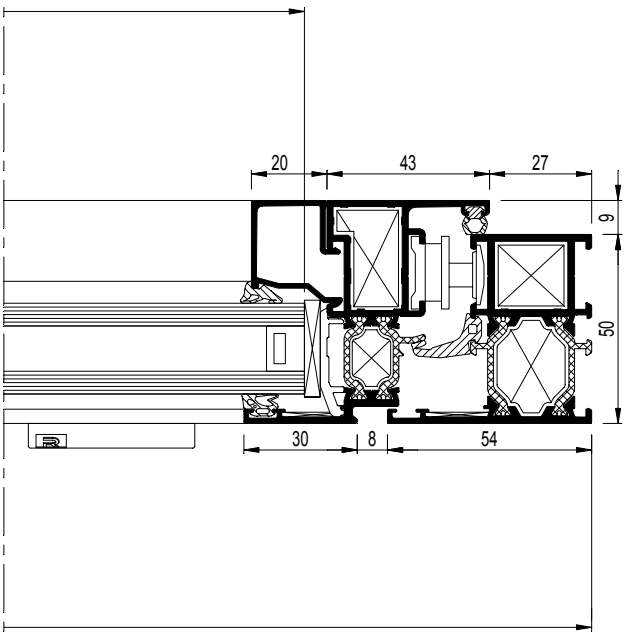
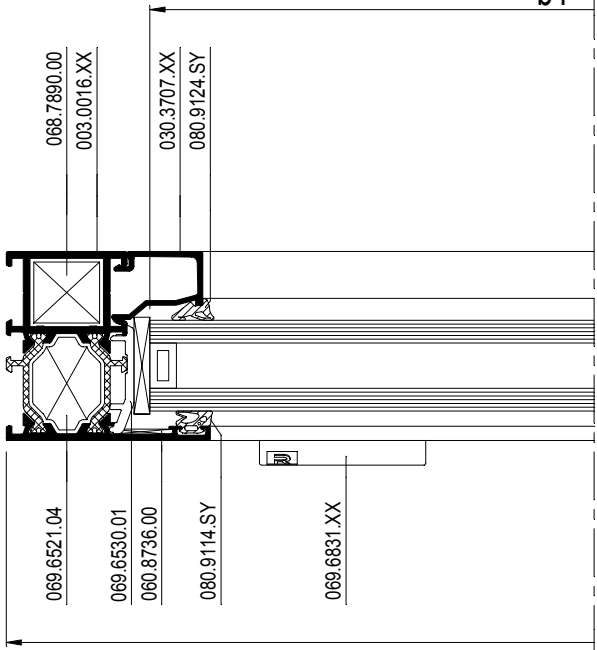
b2



B

C - C

b1



schaal - échelle
scale - Maßstab
1/2

D0047982

		#	
068.7890.00		4	18.G....
068.7958.00		4	18.G....
060.8736.00		8	18.G....
069.6521.04		4	18.G....
069.6523.04		4	18.G....
068.6811.00		2	18.G....
060.8736.00		4	18.G....
068.6830.04		4	18.G....
060.7150.17		1	OPENING SYST.
060.6051.XX		2	OPENING SYST.
060.7054.XX		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(2xB)+(2xH2)	18.G....
080.9659.04		(2xB)+(2xH2)	18.G....
080.9114.SY		(2xb1)+(2xh1)	18.G....
		(2xb2)+(2xh2)	
080.9124.SY		(2xb1)+(2xh1)	18.G....
		(2xb2)+(2xh2)	

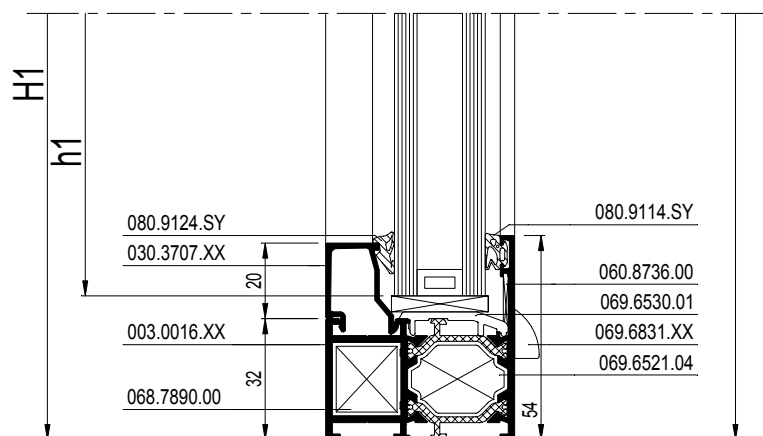
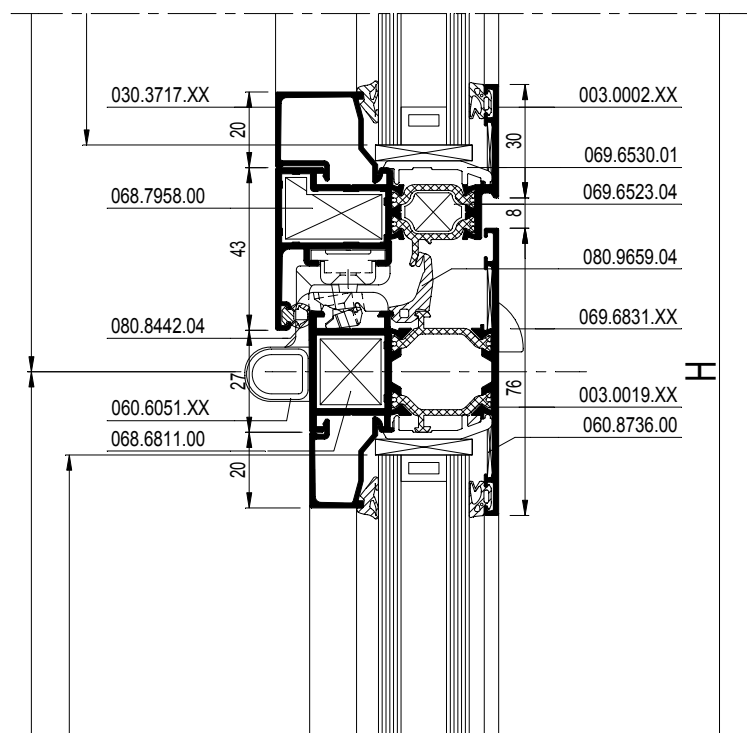
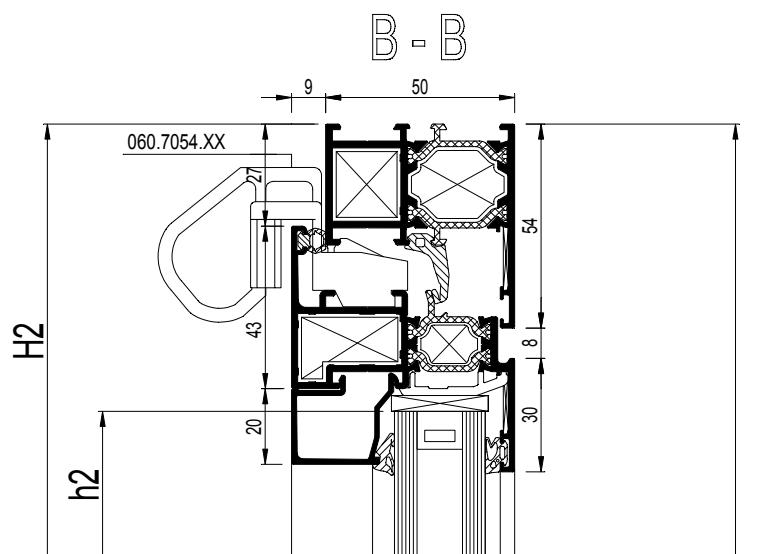


b1=B-76

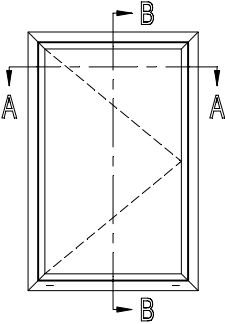
h1=H1-60

b2=B-152

h2=H2-136



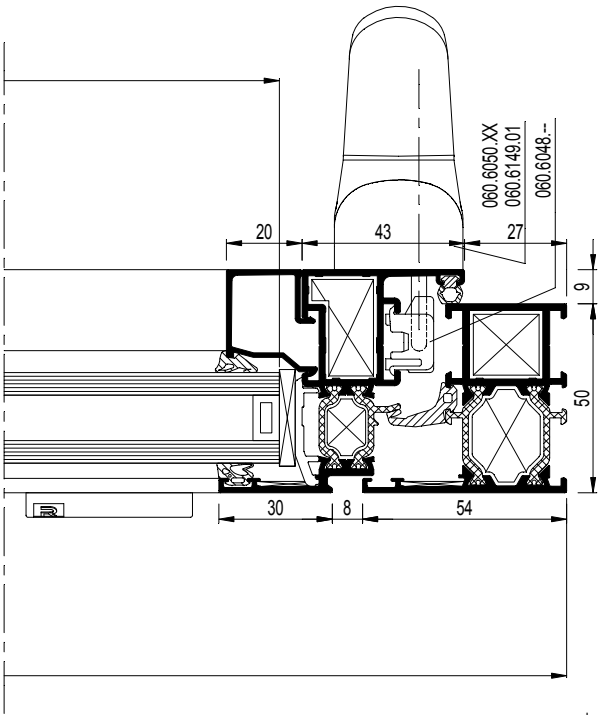
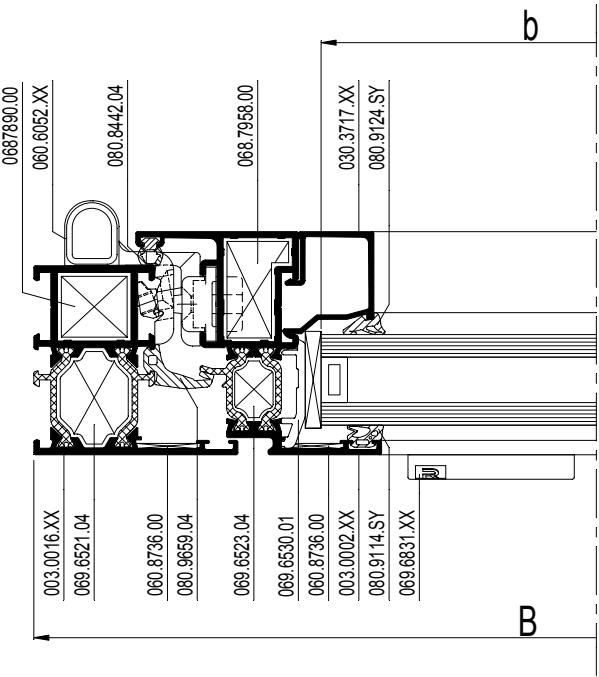
schaal - échelle
scale - Maßstab
1/2



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B - 54	18.C....
			2	H - 54	
030.3717.XX			2	B - 140	18.C....
			2	H - 180	


b=B-152
h=H-152

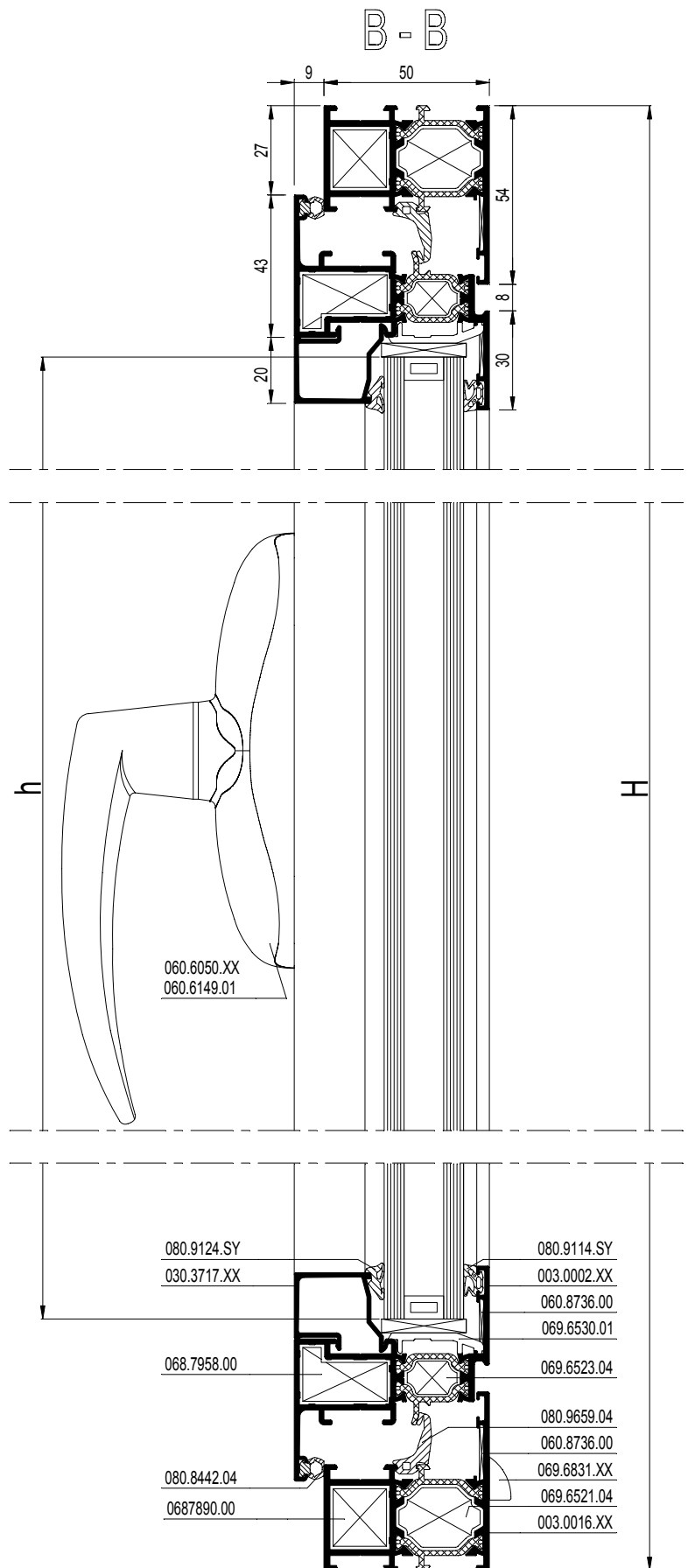
A - A



schaal - échelle
scale - Maßstab
1/2

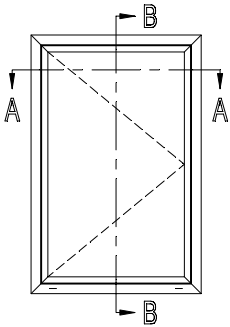
D0047909

		#	
0687890.00		4	18.G....
068.7958.00		4	18.G....
060.8736.00		8	18.G....
069.6521.04		4	18.G....
069.6523.04		4	18.G....
060.6048.--		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(2xB)+(2xH)	18.G....
080.9659.04		(2xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....

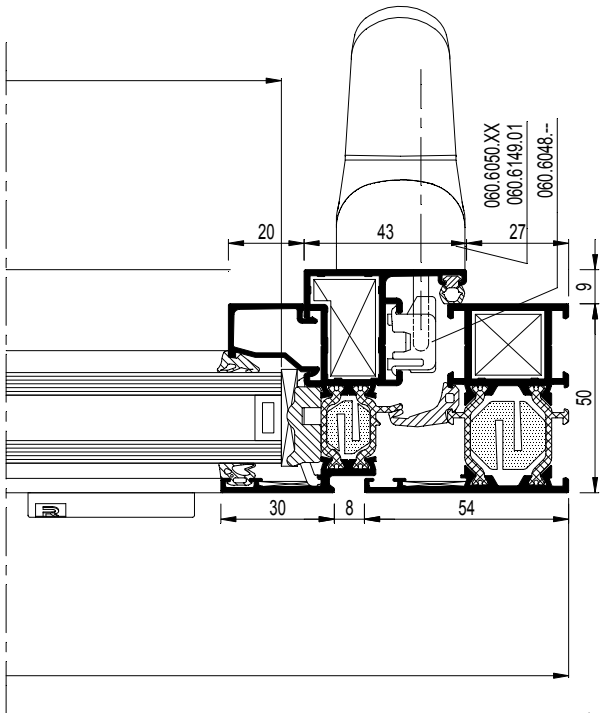
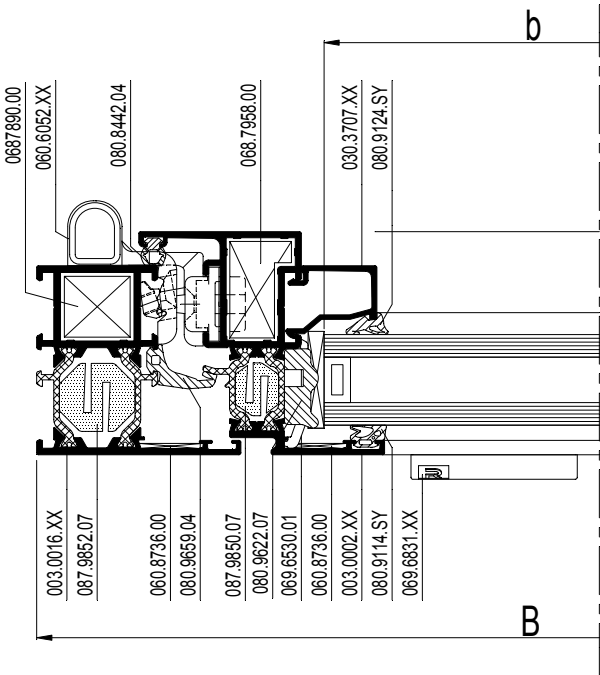


schaal - échelle
 scale - Maßstab
 1/2

D0047909



A - A



schaal - échelle
scale - Maßstab
1/2

D0095122

			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B - 54	18.C....
			2	H - 54	
030.3717.XX			2	B - 140	18.C....
			2	H - 180	

Variant 1 / Variante 1 / Variant 1 / Variante 1

0F3.0016.XX			2	B	18F.C....
			2	H	
0F3.0002.XX			2	B - 53	18F.C....
			2	H - 53	
030.3707.XX			2	B - 140	18.C....
			2	H - 180	

Variant 2 / Variante 2 / Variant 2 / Variante 2

003.0016.XX			2	B	18F.C....
			2	H	
087.9852.07			2	B	18F.C....
			2	H	
003.0002.XX			2	B - 53	18F.C....
			2	H - 53	
087.9850.XX			2	B - 53	18F.C....
			2	H - 53	
030.3707.XX			2	B - 140	18.C....
			2	H - 180	

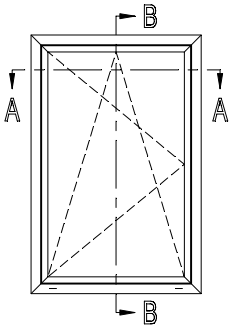
		#	
0687890.00		4	18.G....
068.7958.00		4	18.G....
060.8736.00		8	18.G....
069.6521.04		4	18.G....
069.6523.04		4	18.G....
060.6048.--		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(2xB)+(2xH)	18.G....
080.9659.04		(2xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....

+

080.9622.07		(2xB)+(2xH)	18F.G....
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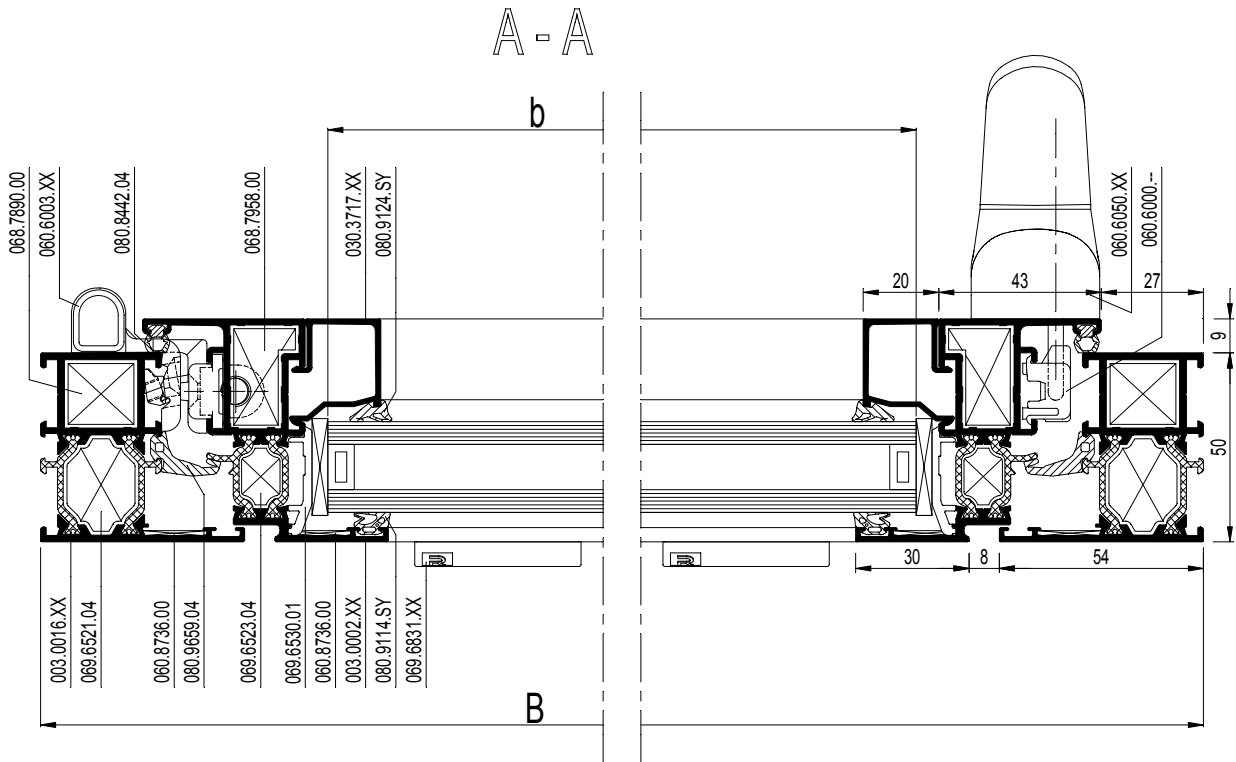


b=B-152
h=H-152



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B-54	18.C....
			2	H-54	
030.3717.XX			2	B-140	18.C....
			2	H-180	

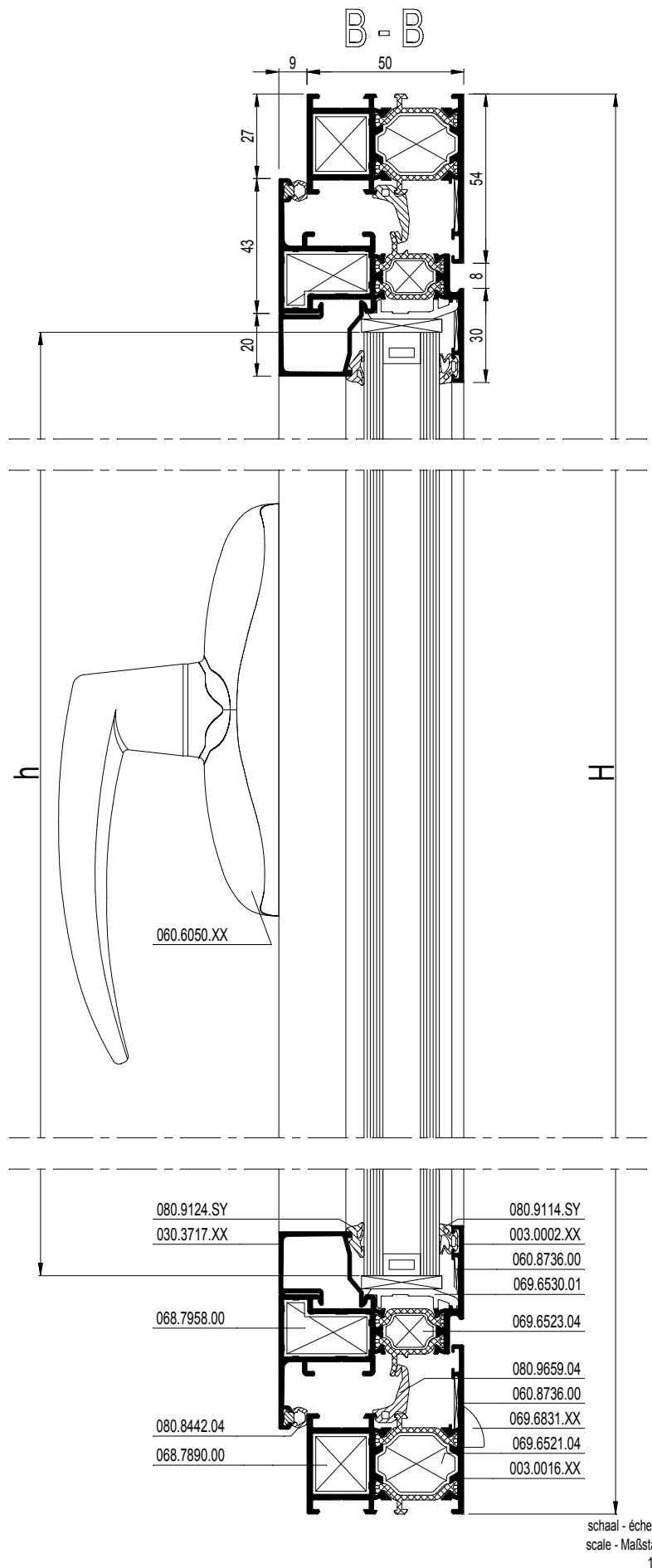
b=B-152
h=H-152

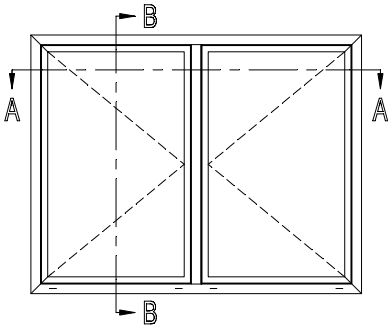


schaal - échelle
scale - Maßstab
1/2

D0047985

		#	
068.7890.00		4	18.G....
068.7958.00		4	18.G....
060.8736.00		8	18.G....
069.6521.04		4	18.G....
069.6523.04		4	18.G....
060.6000.--		1	OPENING SYST.
060.6003.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(2xB)+(2xH)	18.G....
080.9659.04		(2xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....





			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B1-31	18.C....
			2	B2-31	
			4	H-54	
003.0015.X			1	H-128	18.C....
030.3717.XX			2	B1-117	18.C....
			2	B2-117	
			4	H-180	

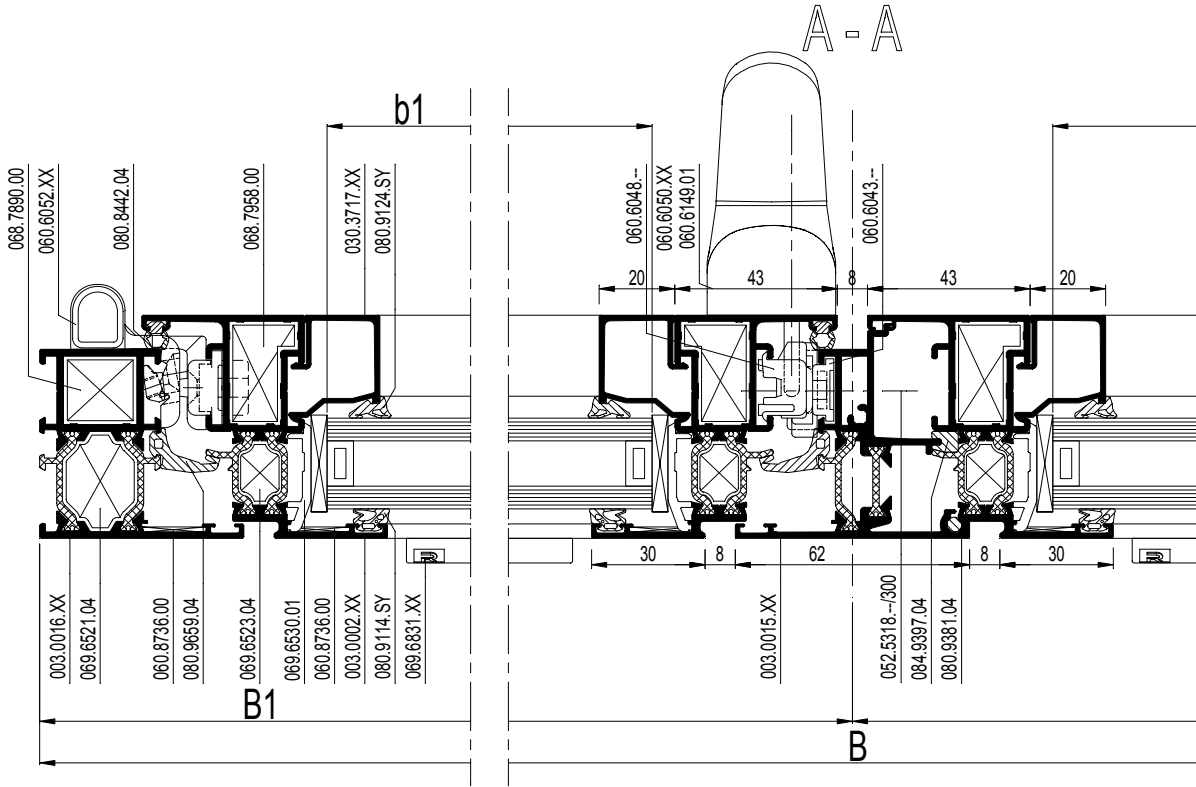


b1=B1-129

h=H-152

b2=B2-129

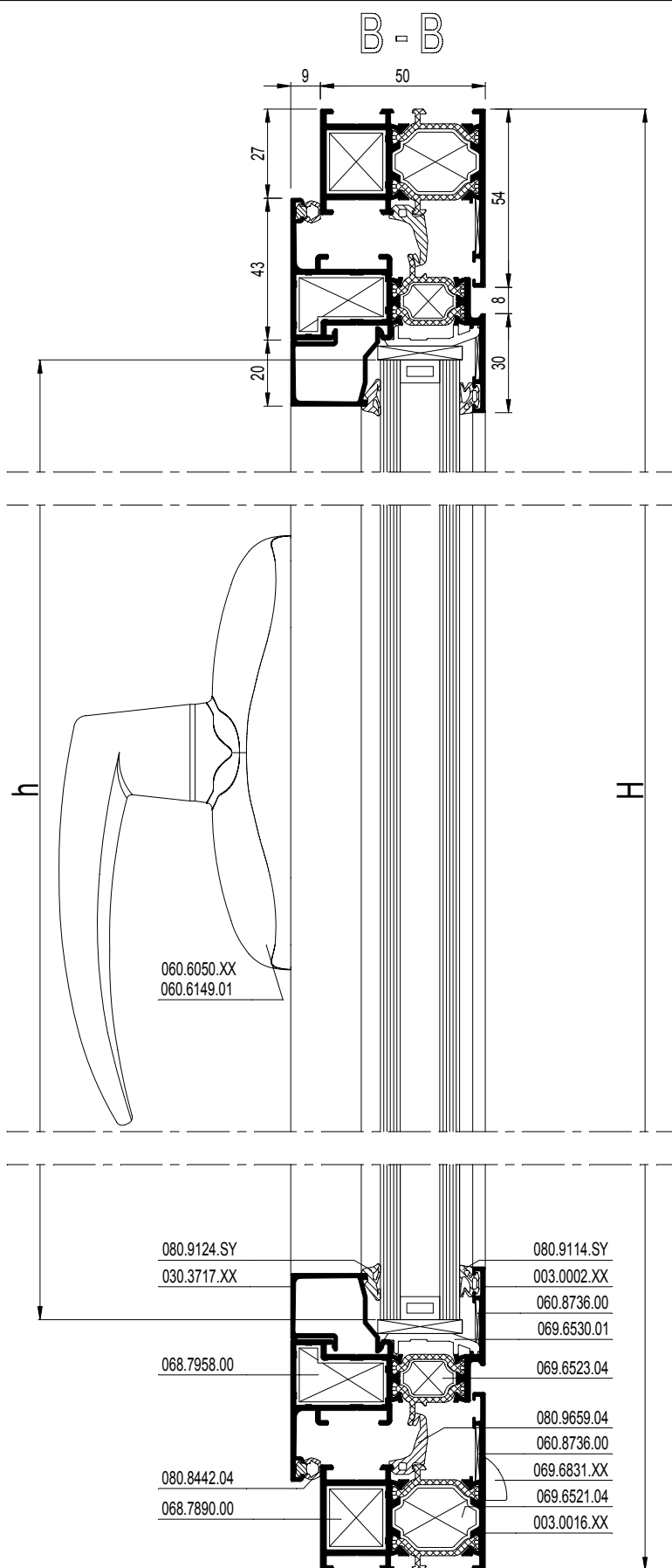
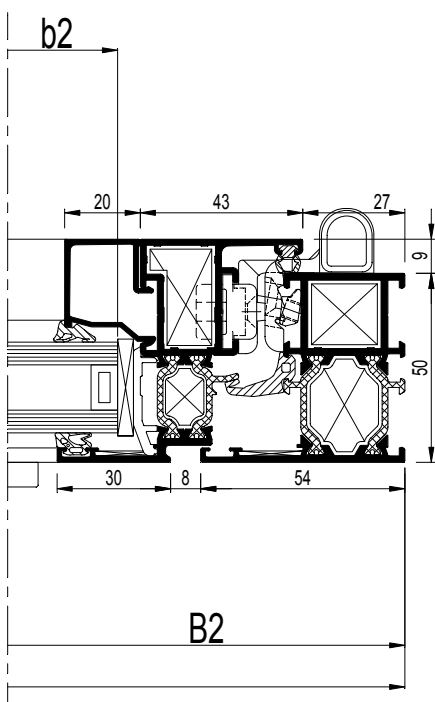
h=H-152



schaal - échelle
scale - Maßstab
1/2

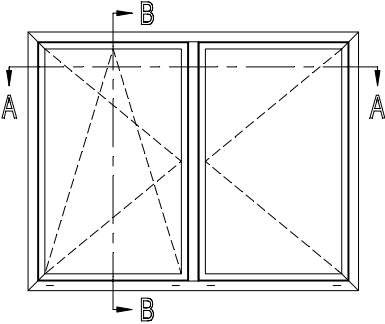
D0047958

		#	
068.7890.00		4	18.G....
068.7958.00		8	18.G....
060.8736.00		12	18.G....
069.6521.04		4	18.G....
069.6523.04		8	18.G....
069.6503.04		1	18.G....
052.5313.--		2	18.G....
060.6048.--		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	OPENING SYST.
060.6043.--		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
084.9397.04		1xH	18.G....
080.9381.04		1xH	18.G....
080.8442.04		(2xB)+(3xH)	18.G....
080.9659.04		(2xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
080.9124.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
052.5318.--		1/300mm	18.G....



schaal - échelle
 scale - Maßstab
 1/2

00047958



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B1-31	18.C....
			2	B2-31	
			4	H-54	
003.0015.X			1	H-128	18.C....
030.3717.XX			2	B1-117	18.C....
			2	B2-117	
			4	H-180	

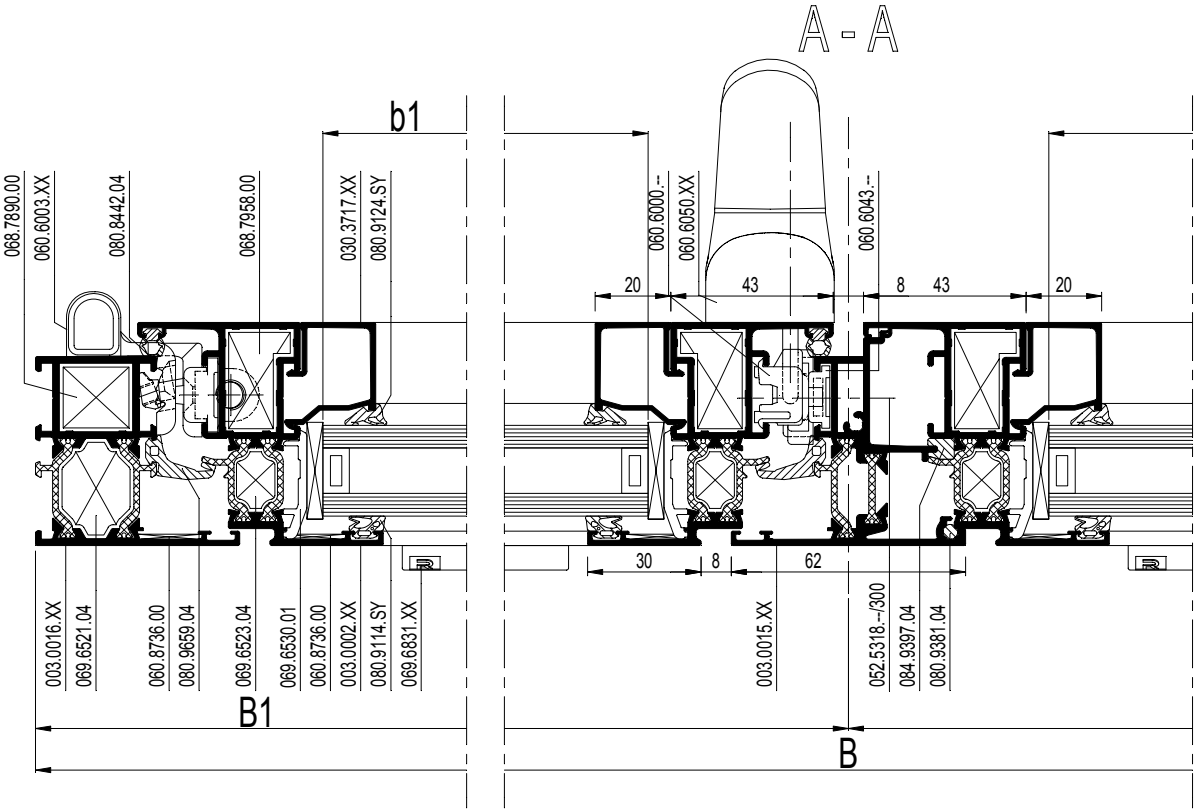


b1=B1-129

h=H-152

b2=B2-129

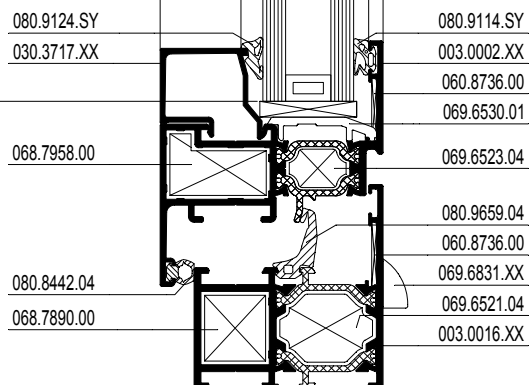
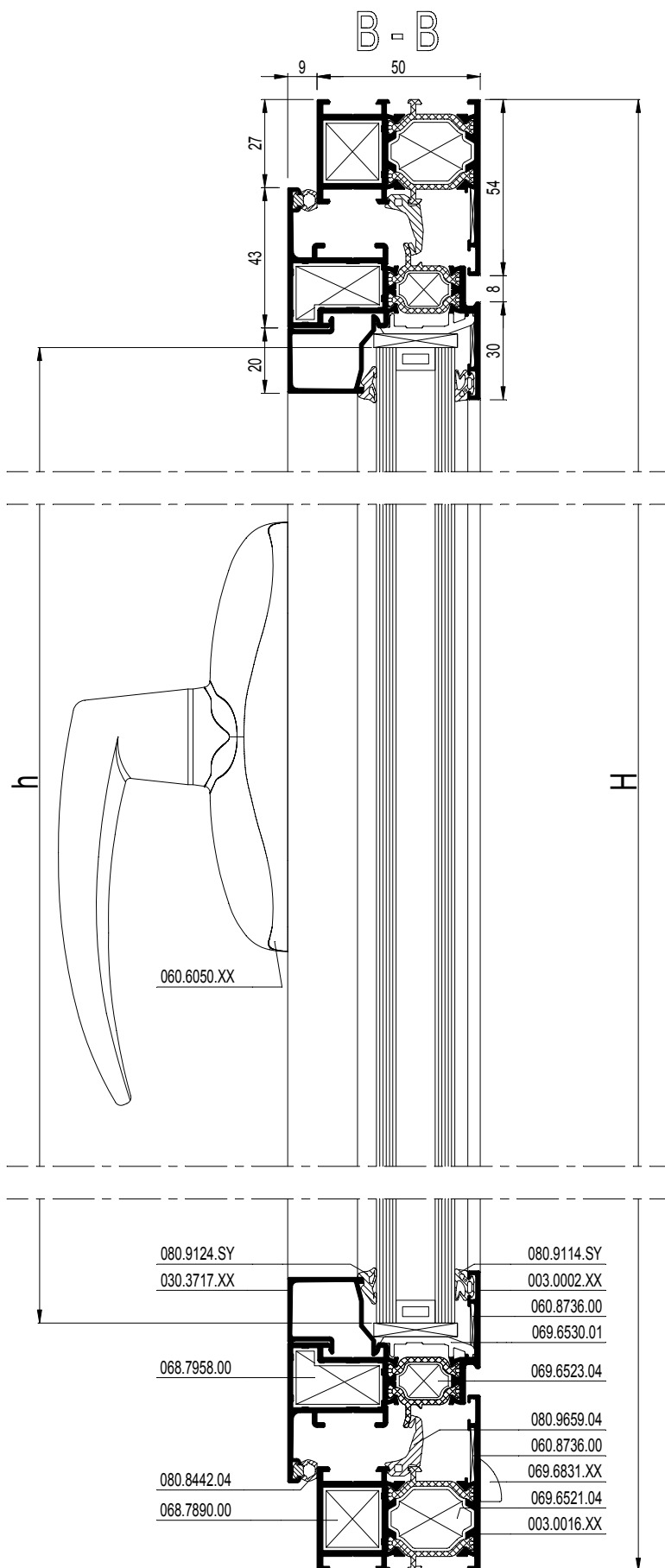
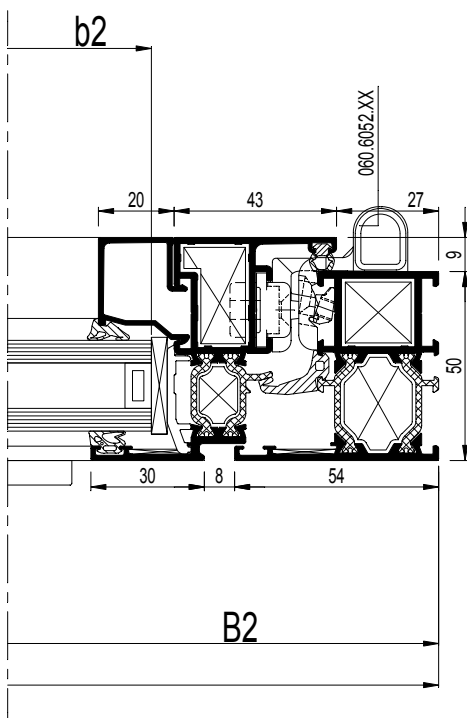
h=H-152



schaal - échelle
scale - Maßstab
1/2

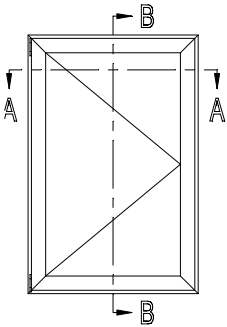
D0047989

		#	
068.7890.00		4	18.G....
068.7958.00		8	18.G....
060.8736.00		12	18.G....
069.6521.04		4	18.G....
069.6523.04		8	18.G....
069.6503.04		1	18.G....
052.5313.--		2	18.G....
060.6000.--		1	OPENING SYST.
060.6003.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
060.6043.--		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
084.9397.04		1xH	18.G....
080.9381.04		1xH	18.G....
080.8442.04		(2xB)+(3xH)	18.G....
080.9659.04		(2xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
080.9124.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
052.5318.--		1/300mm	18.G....



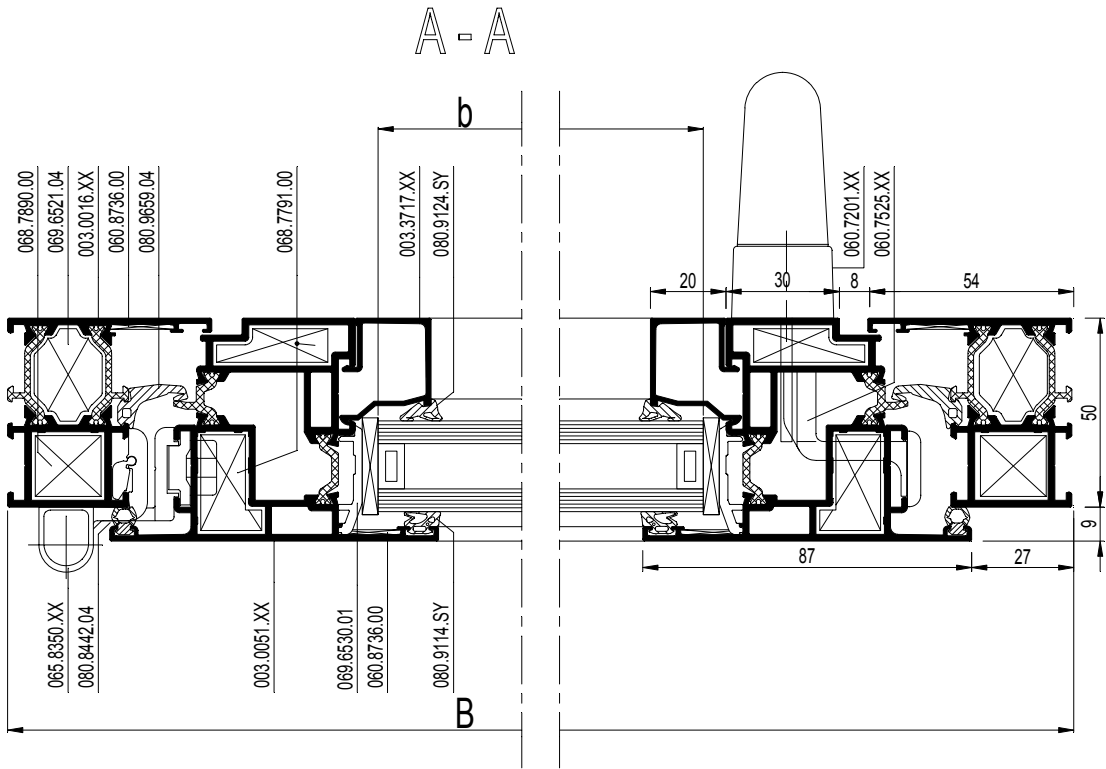
schaal - échelle
scale - Maßstab
1/2

D0047989



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0051.XX			2	B-54	18.C....
			2	H-54	
030.3717.XX			2	B-184	18.C....
			2	H-224	
004.3846.XX			1	B	18.C....
001.0075.XX			-	18.F....	18.C....

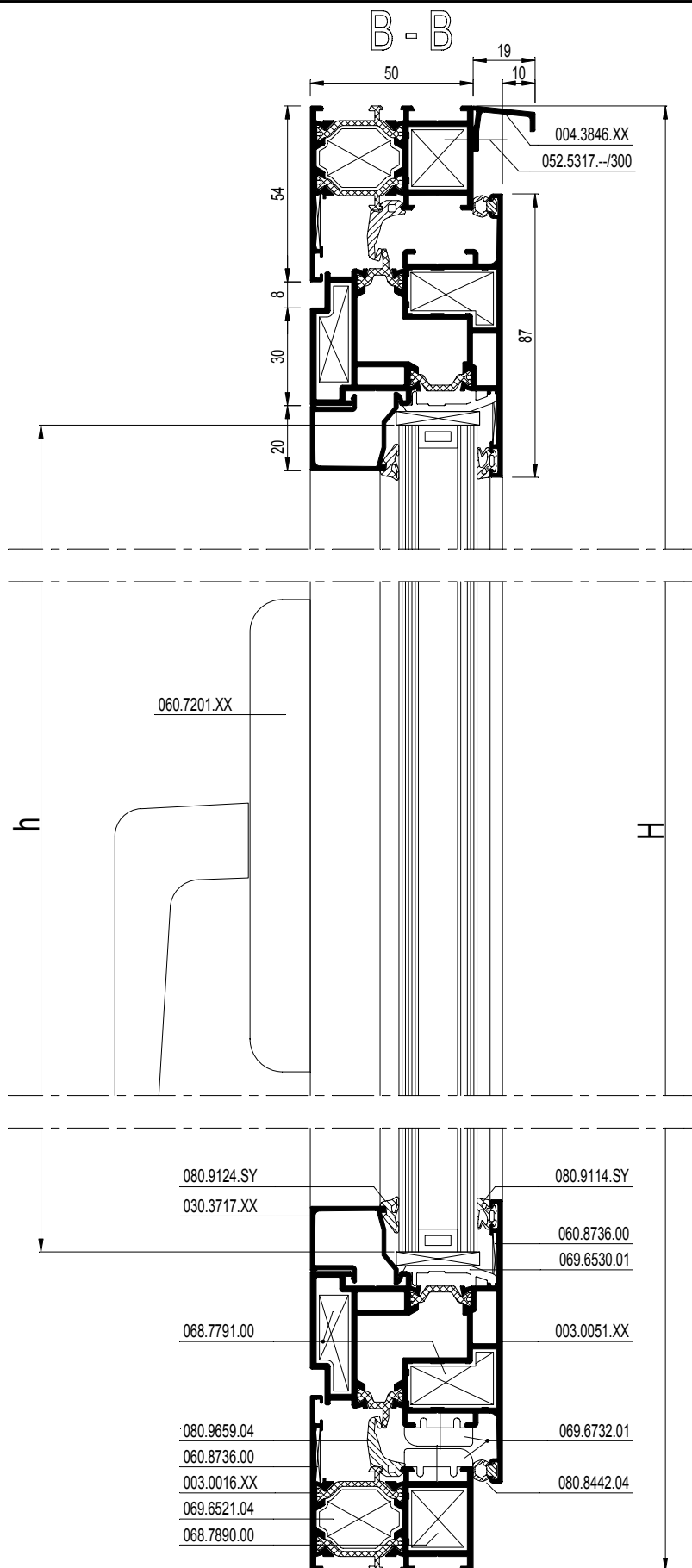
b=B-196
h=H-196



schaal - échelle
scale - Maßstab
1/2

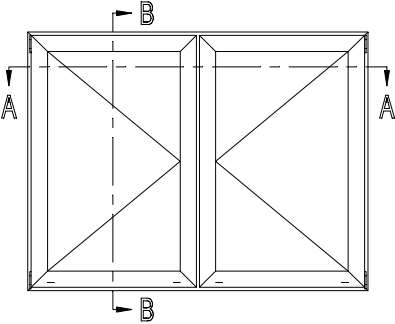
D0047990

		#	
068.7890.00		4	18.G....
068.7791.00		4	18.G....
060.8736.00		8	18.G....
069.6521.04		4	18.G....
060.7525.XX		1	OPENING SYST.
065.8350.XX		1	OPENING SYST.
060.7201.XX		1	OPENING SYST.
069.6732.01		2	OPENING SYST.
069.6530.01		18.F...	18.G....
080.8442.04		(2xB)+(2xH)	18.G....
080.9659.04		(2xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
052.5317.--		1/300mm	18.G....



schaal - échelle
scale - Maßstab
1/2

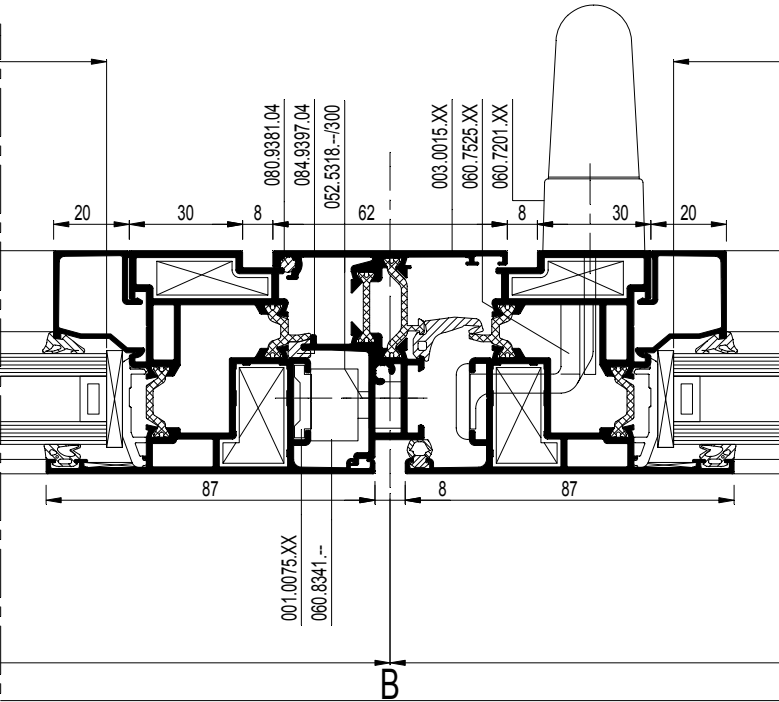
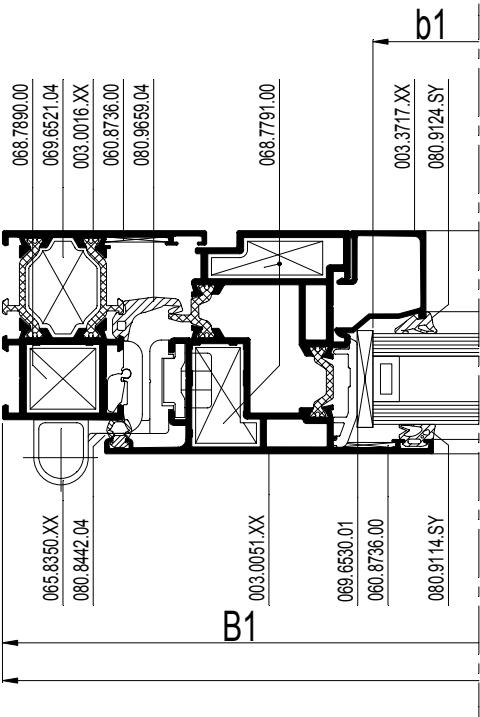
D0047990



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0051.XX			2	B1 - 31	18.C....
			2	B2 - 31	
			4	H - 54	
003.0015.XX			1	H-128	18.C....
003.3717.XX			2	B1 - 161	18.C....
			2	B2 - 161	
			4	H - 224	
004.3846.XX			1	B	18.C....
001.0075.XX			-	18.F....	18.C....

b1=B1-173
h=H-196
b2=B2-173
h=H-196

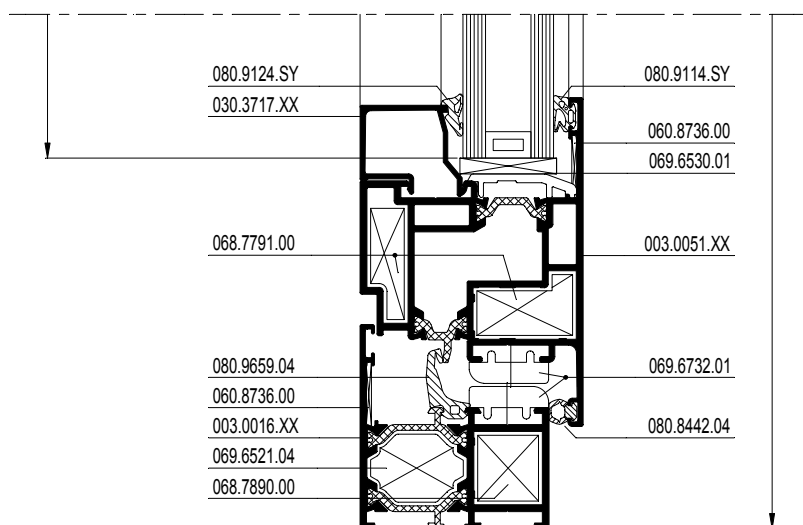
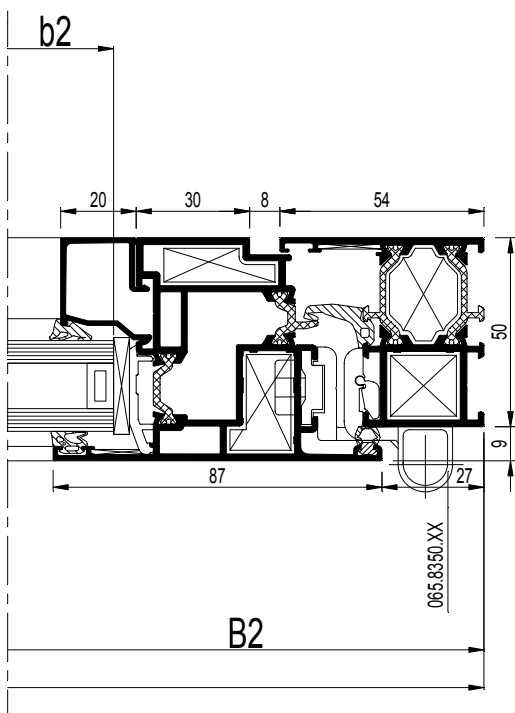
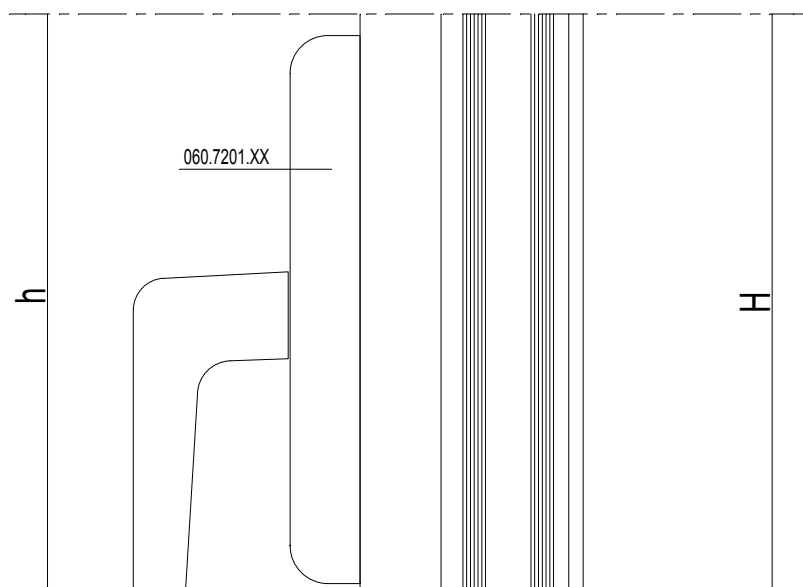
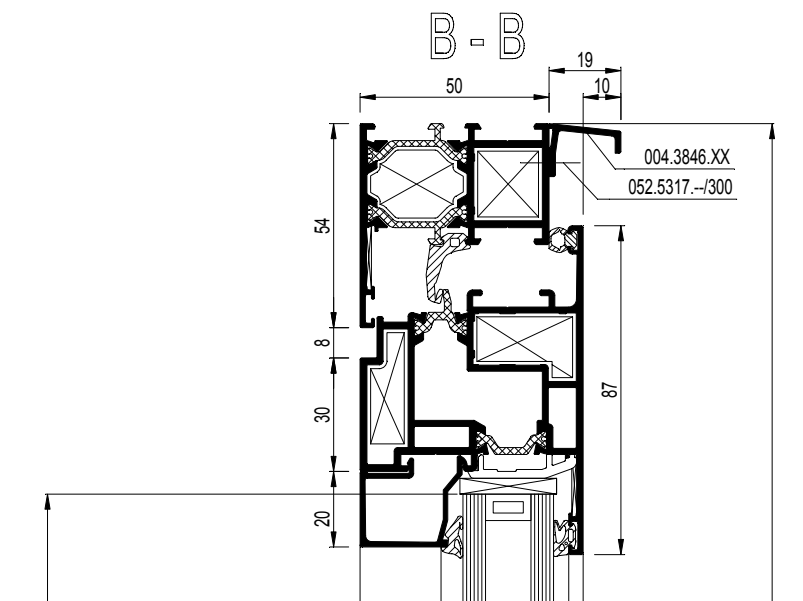
A - A



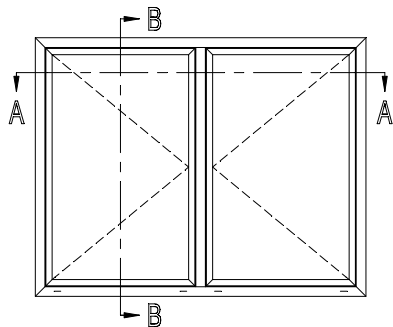
schaal - échelle
scale - Maßstab
1/2

D0047994

		#	
068.7890.00		4	18.G....
068.7791.00		8	18.G....
060.8736.00		12	18.G....
069.6521.04		4	18.G....
060.7525.XX		1	OPENING SYST.
060.8350.XX		1	OPENING SYST.
060.7201.XX		1	OPENING SYST.
065.8350.XX		1	OPENING SYST.
060.8341.--		1	OPENING SYST.
069.6732.01		2	OPENING SYST.
069.6503.04		1	18.G....
052.5313.--		2	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(2xB)+(3xH)	18.G....
080.9381.04		1xH	18.G....
084.9397.04		1xH	18.G....
080.9659.04		(2xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
080.9124.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
052.5317.--		1/300mm	18.G....
052.5318.--		1/300mm	18.G....

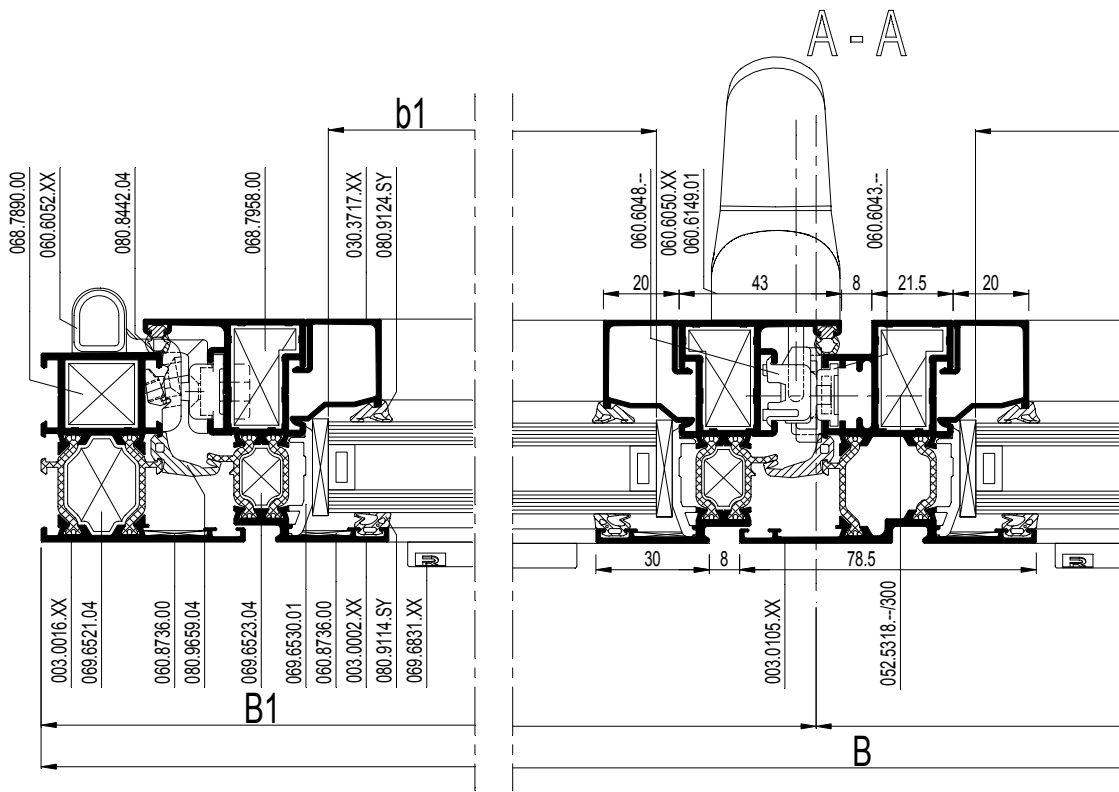


schaal - échelle
scale - Maßstab
1/2



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B1-20.5	18.C....
			2	B2-31	
			3	H-54	
003.0105.X			1	H-27	18.C....
030.3717.XX			2	B1-106.5	18.C....
			2	B2-106.5	
			4	H-180	

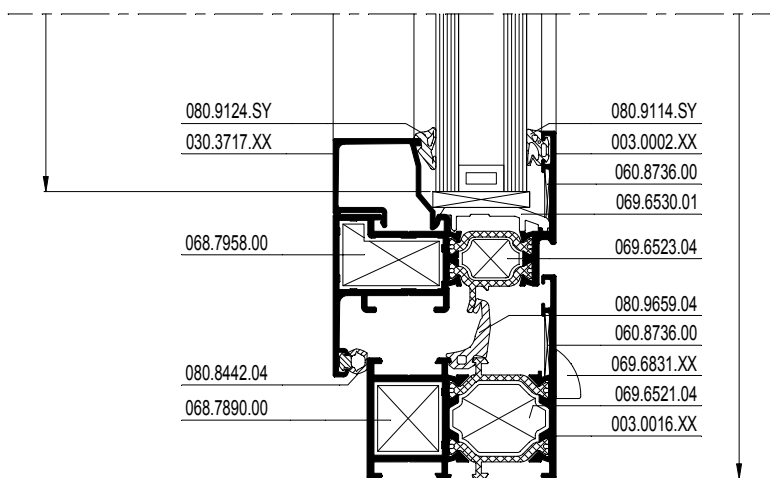
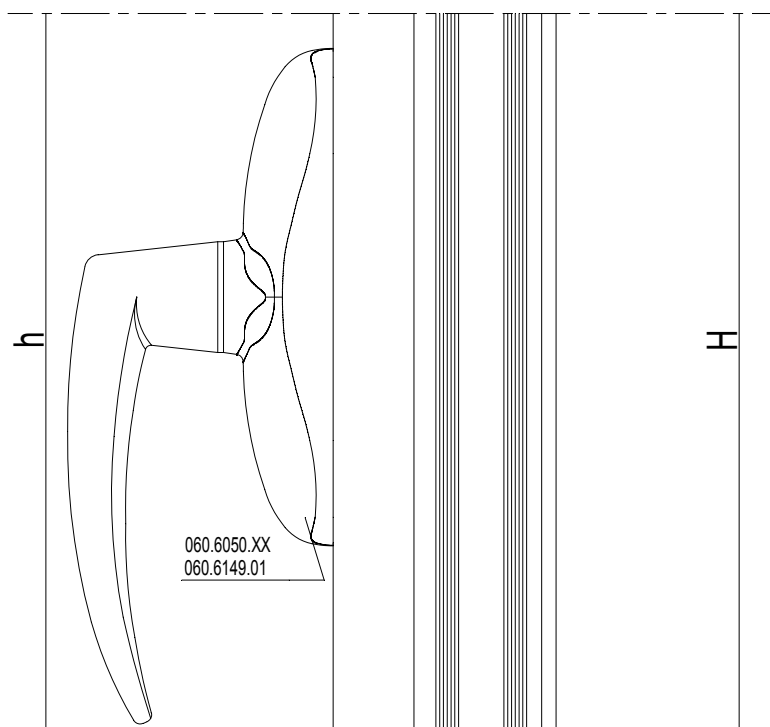
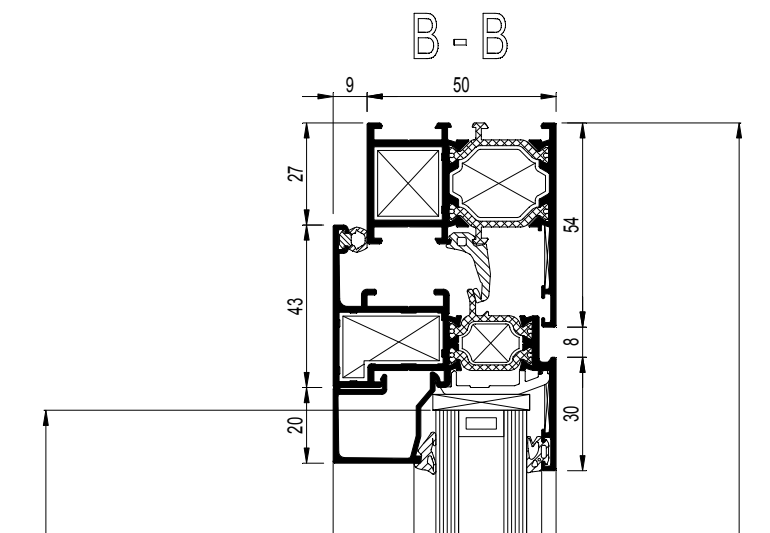
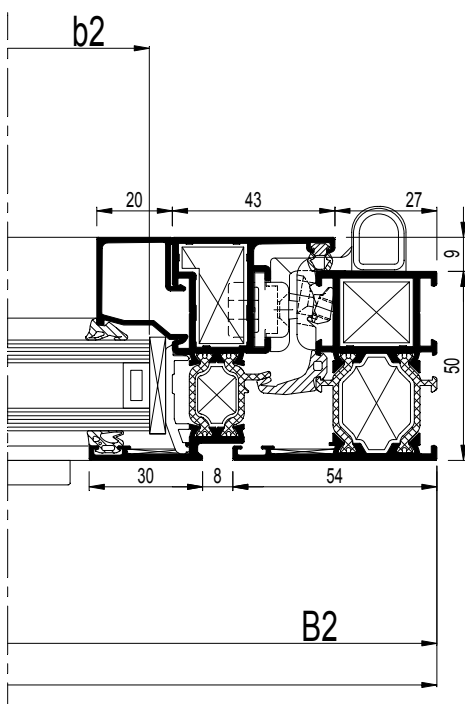
b1=B1-118
h=H-152
b2=B2-118
h=H-152



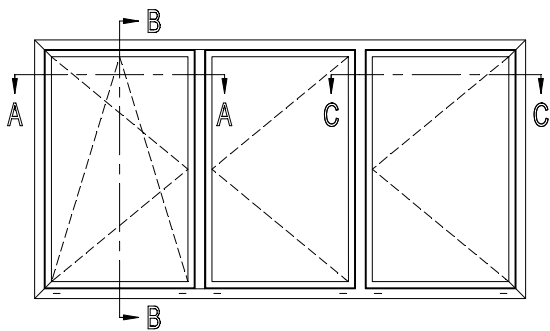
schaal - échelle
scale - Maßstab
1/2

D0078436

		#	
068.7890.00		4	18.G....
068.7958.00		8	18.G....
060.8736.00		12	18.G....
069.6521.04		4	18.G....
069.6523.04		6	18.G....
069.6500.04		1	18.G....
052.5313.--		2	18.G....
060.6048.--		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
060.6149.01		1	OPENING SYST.
060.6043.--		1	OPENING SYST.
060.6052.XX		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(2xB)+(3xH)	18.G....
080.9659.04		(2xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	18.G....
080.9124.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	18.G....
052.5318.--		1/300mm	18.G....

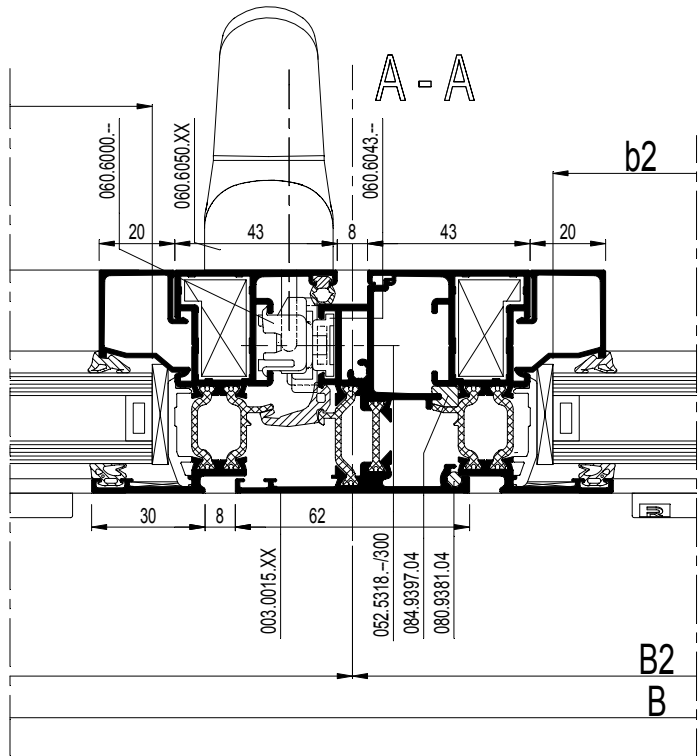
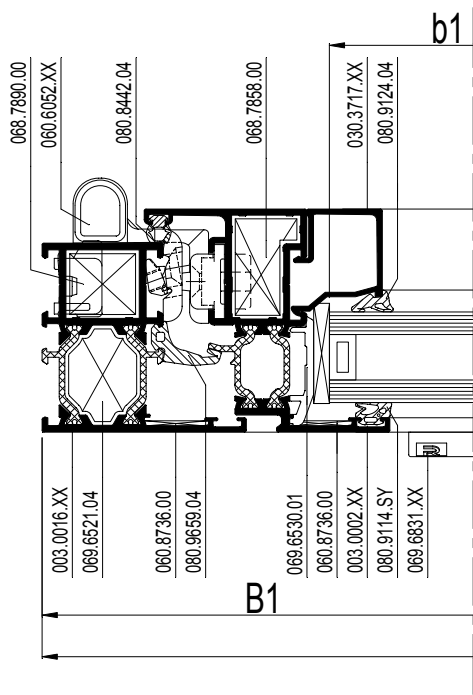


schaal - échelle
scale - Maßstab
1/2



			#		
003.0016.XX			2	B	18.C....
			2	H	
003.0002.XX			2	B1-31	18.C....
			2	B2-8	
			2	B3-31	
			4	H-54	
003.0015.XX			2	H-128	18.C....
030.3717.XX			2	B1-117	18.C....
			2	B2-94	
			2	B3-117	
			6	H-140	

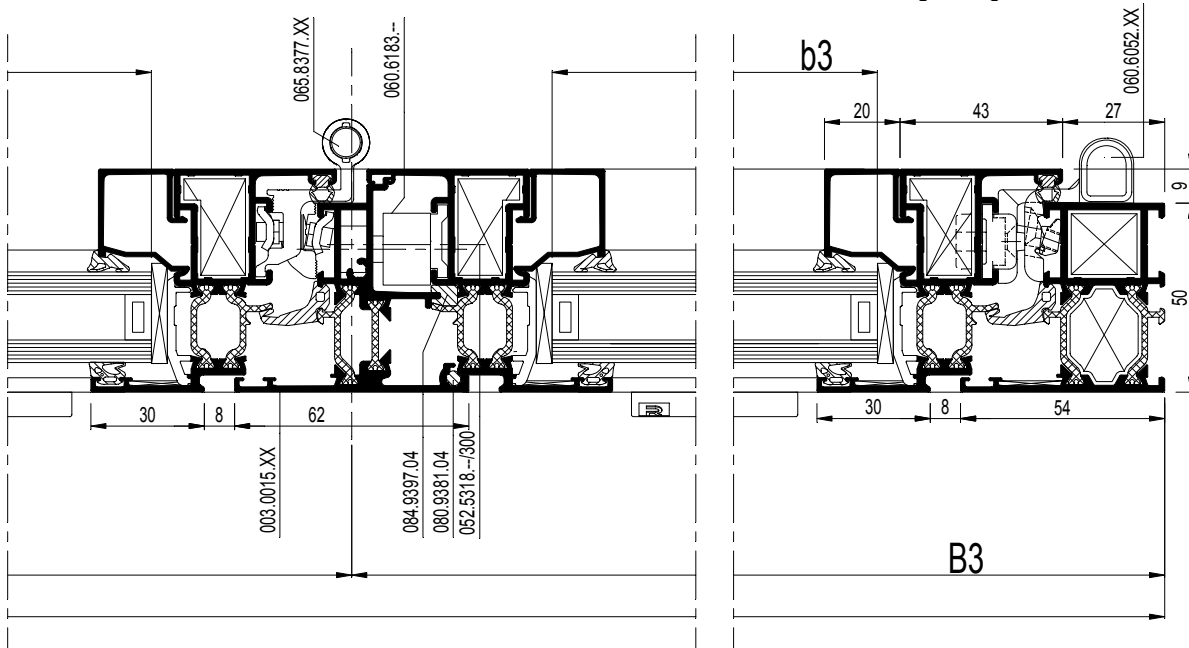
b1=B1-129
b2=B2-106
b3=B3-129
h=H-152

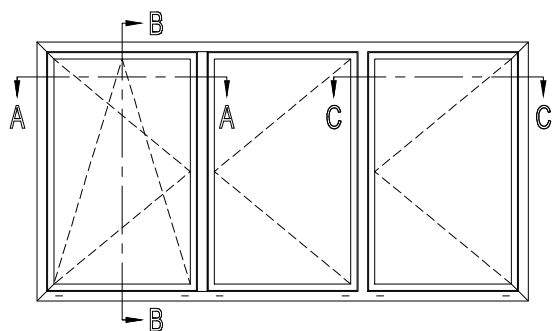


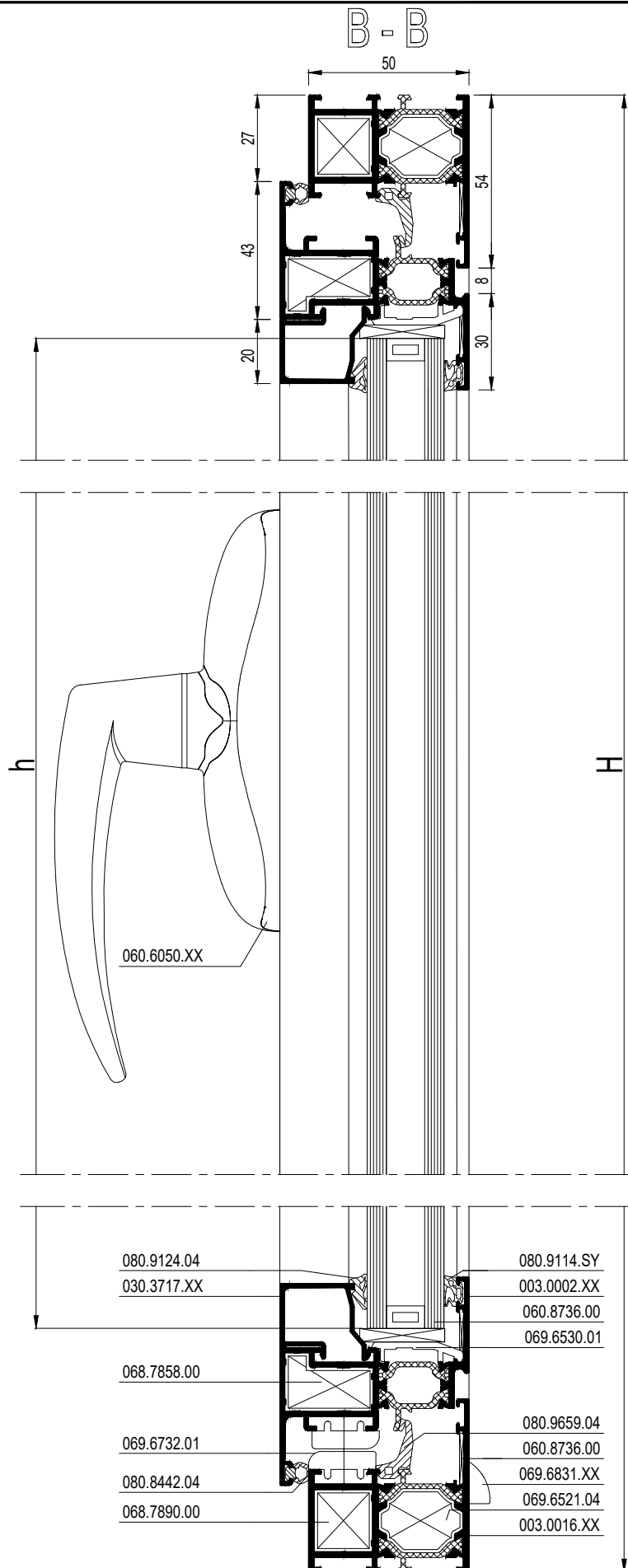
schaal - échelle
scale - Maßstab
1/2

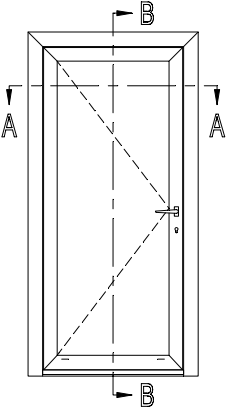
D0078437

		#	
068.7890.00		4	18.G....
068.7958.00		12	18.G....
060.8736.00		16	18.G....
069.6521.04		4	18.G....
069.6503.04		2	18.G....
052.5313.--		4	18.G....
060.6000.--		1	OPENING SYST.
060.6003.XX		1	OPENING SYST.
060.6050.XX		1	OPENING SYST.
065.8377.XX		2	18.G....
060.6052.XX		1	OPENING SYST.
060.6043.--		1	OPENING SYST.
060.6183.--		1	OPENING SYST.
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
084.9397.04		2xH	18.G....
080.9381.04		2xH	18.G....
080.8442.04		(2xB)+(4xH)	18.G....
080.9659.04		(2xB)+(4xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
		(2xb3)+(2xh)	
080.9124.04		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
		(2xb3)+(2xh)	
052.5318.--		2xH/300mm	18.G....
069.6732.01		2	18.G....
052.5316.--		2	18.G....





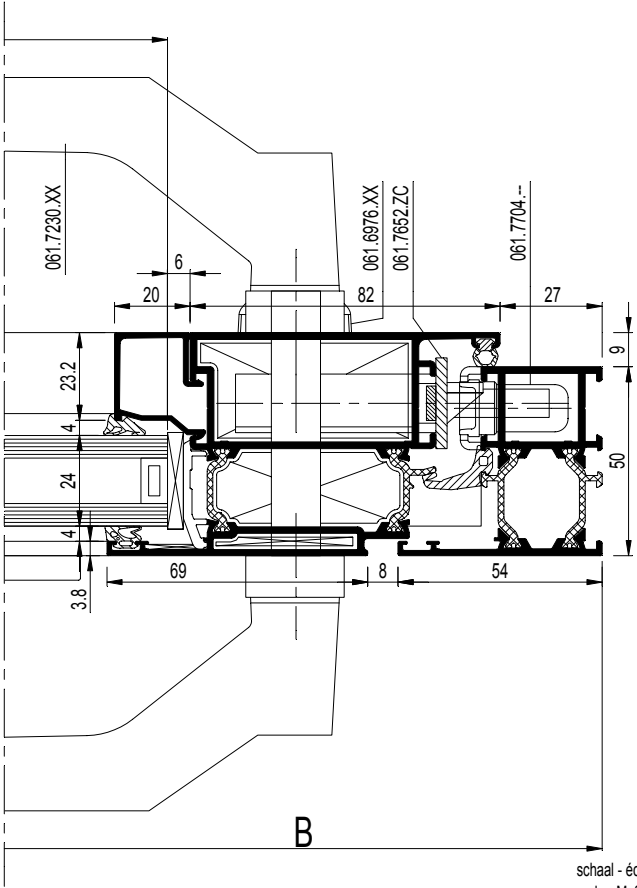
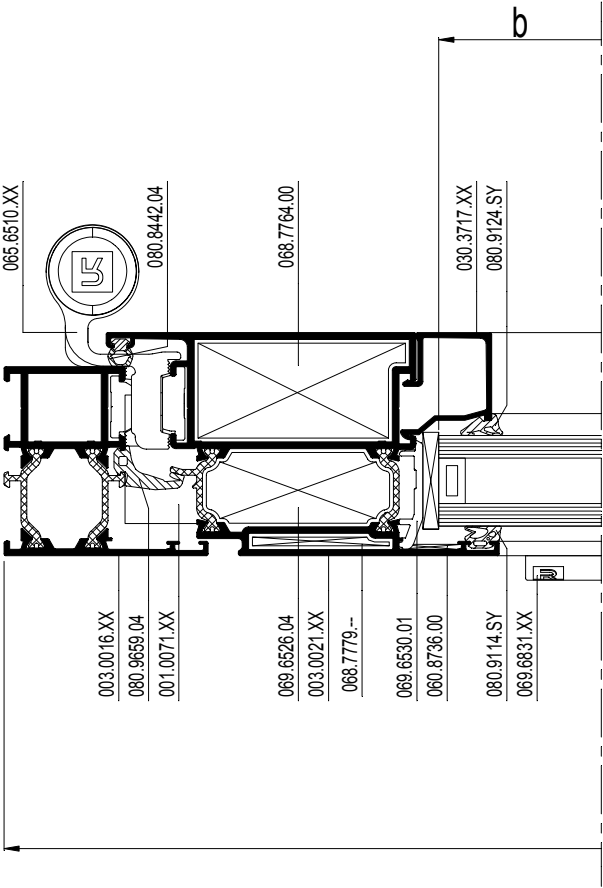




			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0021.XX			2	B-54	18.C....
			2	H-36	
030.3717.XX			2	B-218	18.C....
			2	H-240	
003.0049.XX			1	B-110	18.C....
001.0071.XX			1	B-64	18.C....


b=B-230
h=H-212

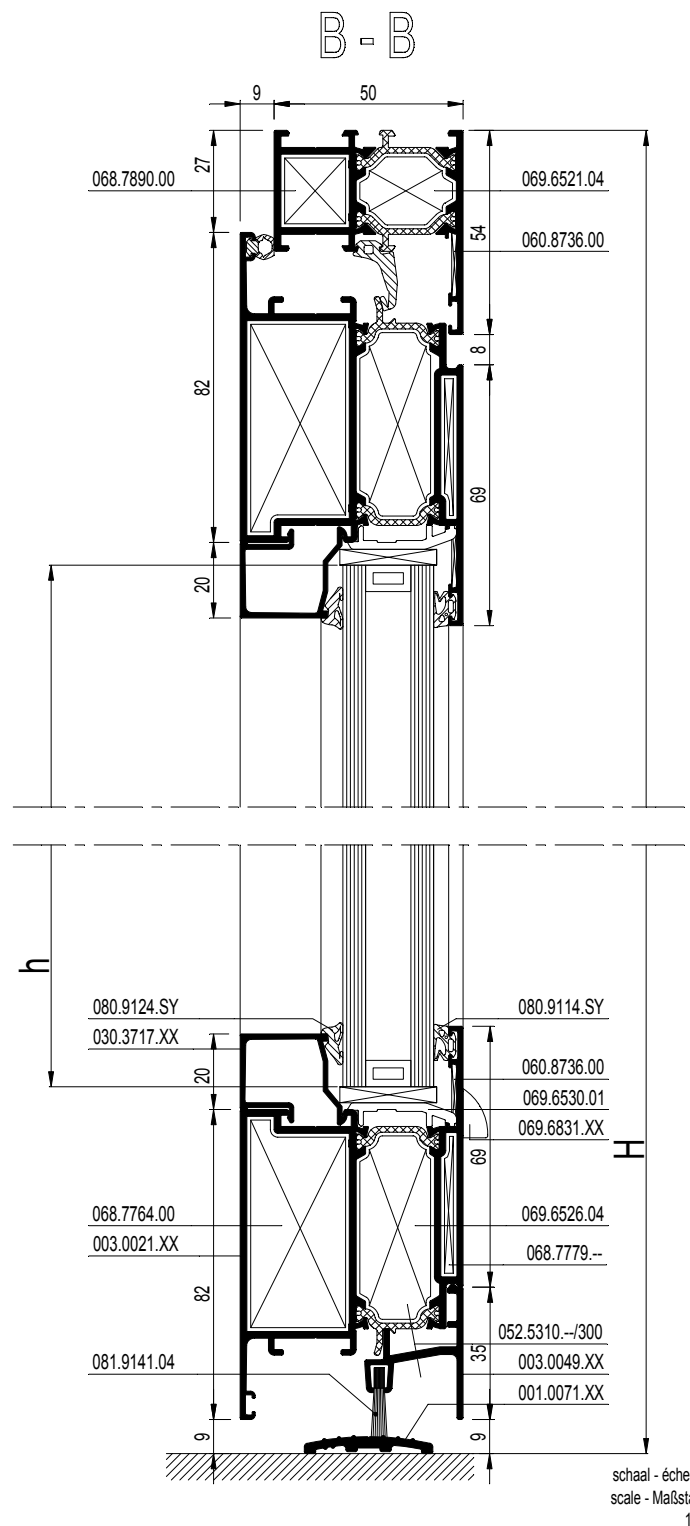
A - A

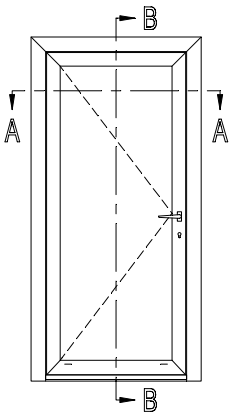


schaal - échelle
scale - Maßstab
1/2

D0048112

		#	
068.7890.00		2	18.G....
068.7764.04		4	18.G....
068.7779.-		4	18.G....
060.8736.00		6	18.G....
069.6521.04		2	18.G....
069.6526.04		4	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.-		4	18.G....
061.7652.ZC		1	18.G....
052.5316.-		2	18.G....
061.7704.-		1	18.G....
052.5316.-		3	18.G....
061.7044.-		1	18.G....
061.6976.XX		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(1xB)+(2xH)	18.G....
080.9659.04		(1xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
081.9141.04		B-98	18.G....
052.5310.-		1/300mm	18.G....

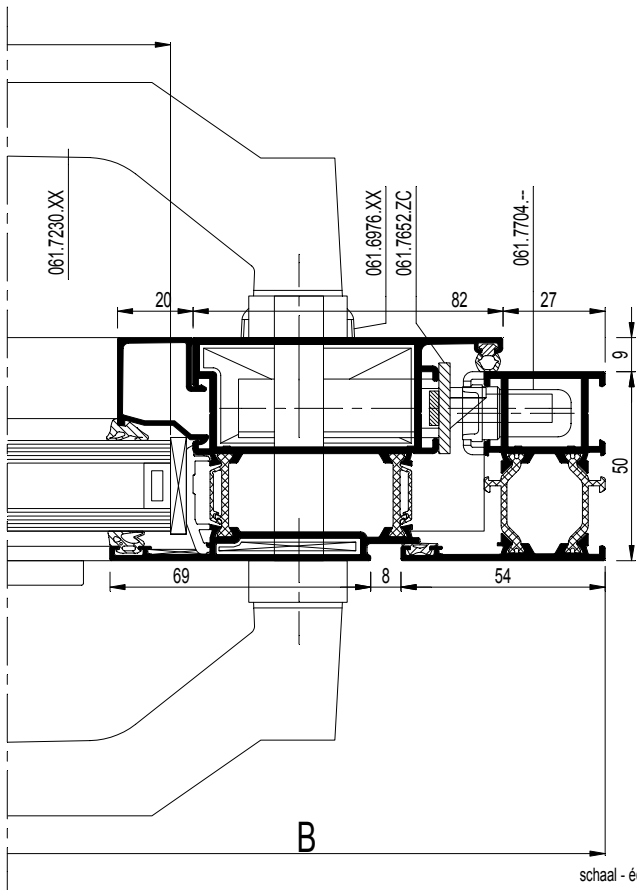
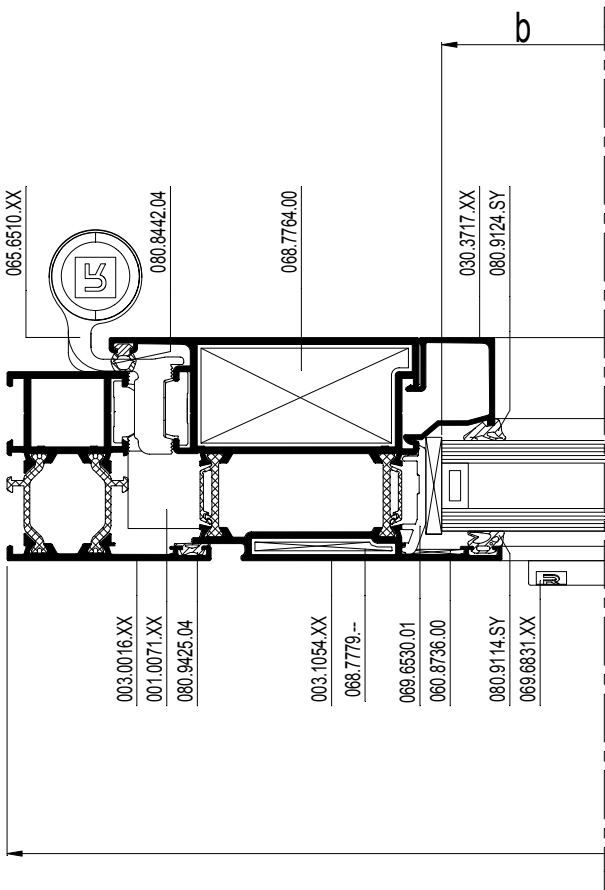




			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.1054.XX			2	B-54	18.C....
			2	H-36	
030.3717.XX			2	B-218	18.C....
			2	H-240	
003.0049.XX			1	B-110	18.C....
001.0071.XX			1	B-64	18.C....


b=B-230
h=H-212

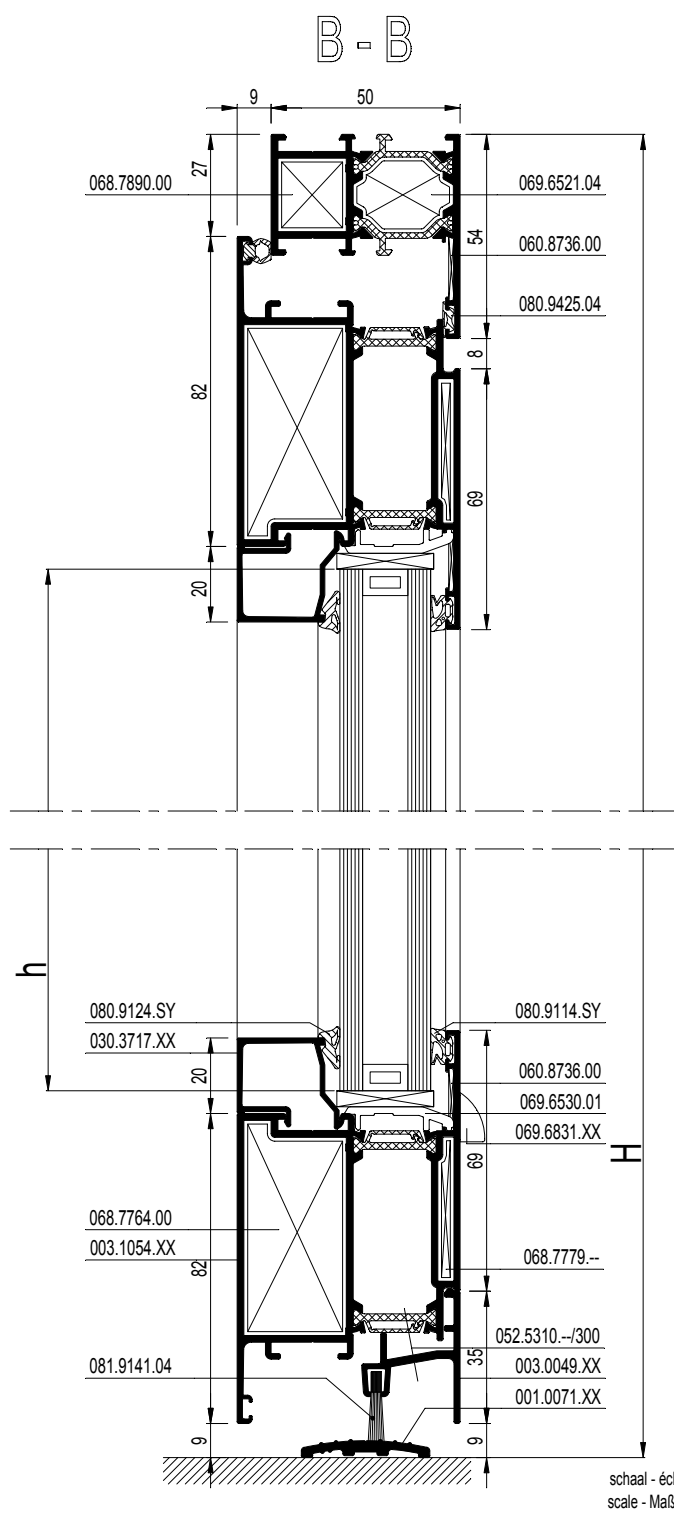
A - A

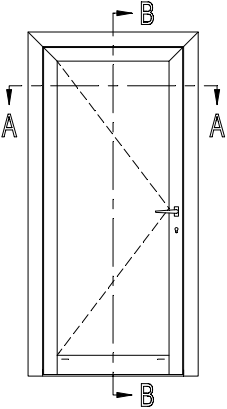


schaal - échelle
scale - Maßstab
1/2

D0048752

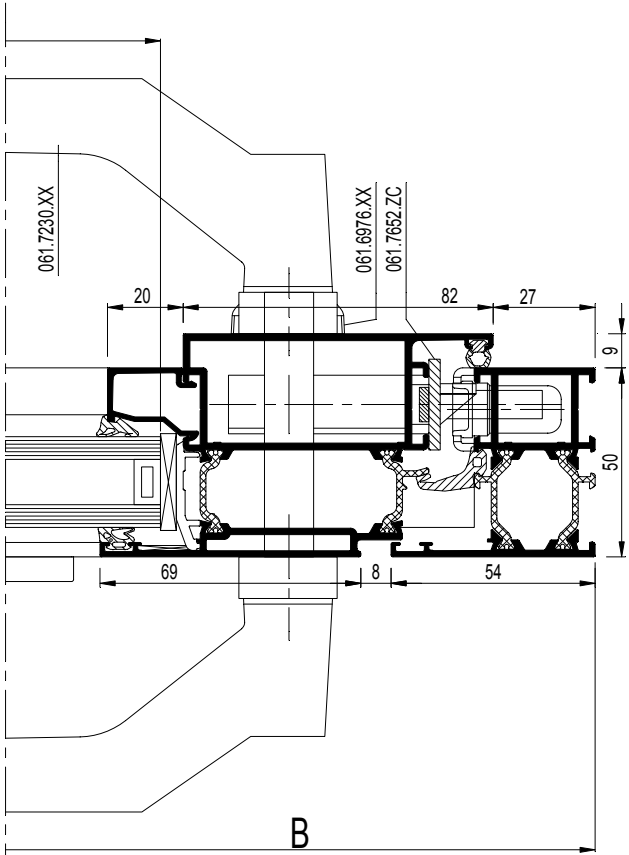
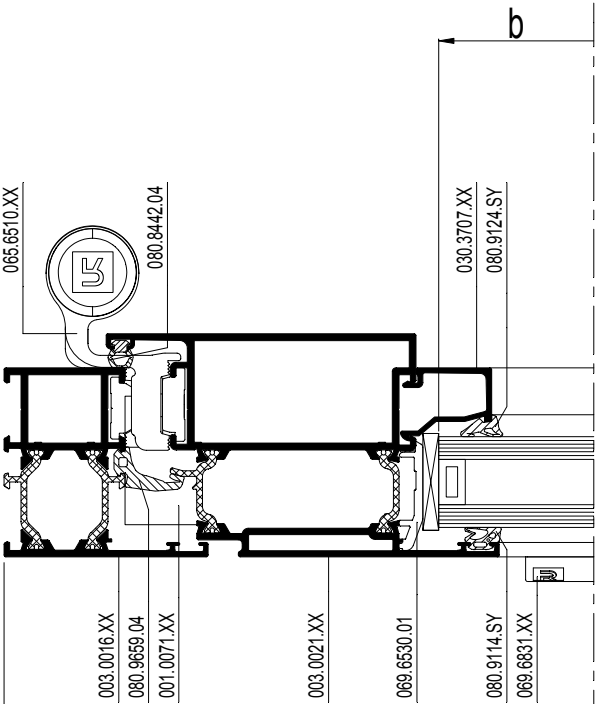
		#	
068.7890.00		2	18.G....
068.7764.04		4	18.G....
060.8736.00		6	18.G....
068.7779.--		4	18.G....
069.6521.04		2	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(1xB)+(2xH)	18.G....
080.9425.04		(1xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
081.9141.04		B-98	18.G....
052.5310.--		1/300mm	18.G....





			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0021.XX			1	B-54	18.C....
			1	H-36	
			1	H-36	
003.0017.XX			1	B-218	18.C....
			1	B-218	
030.3707.XX			2	B-218	18.C....
			2	H-286	
003.0034.XX			1	B-218	18.C....
001.0071.XX			1	B-64	18.C....

A - A

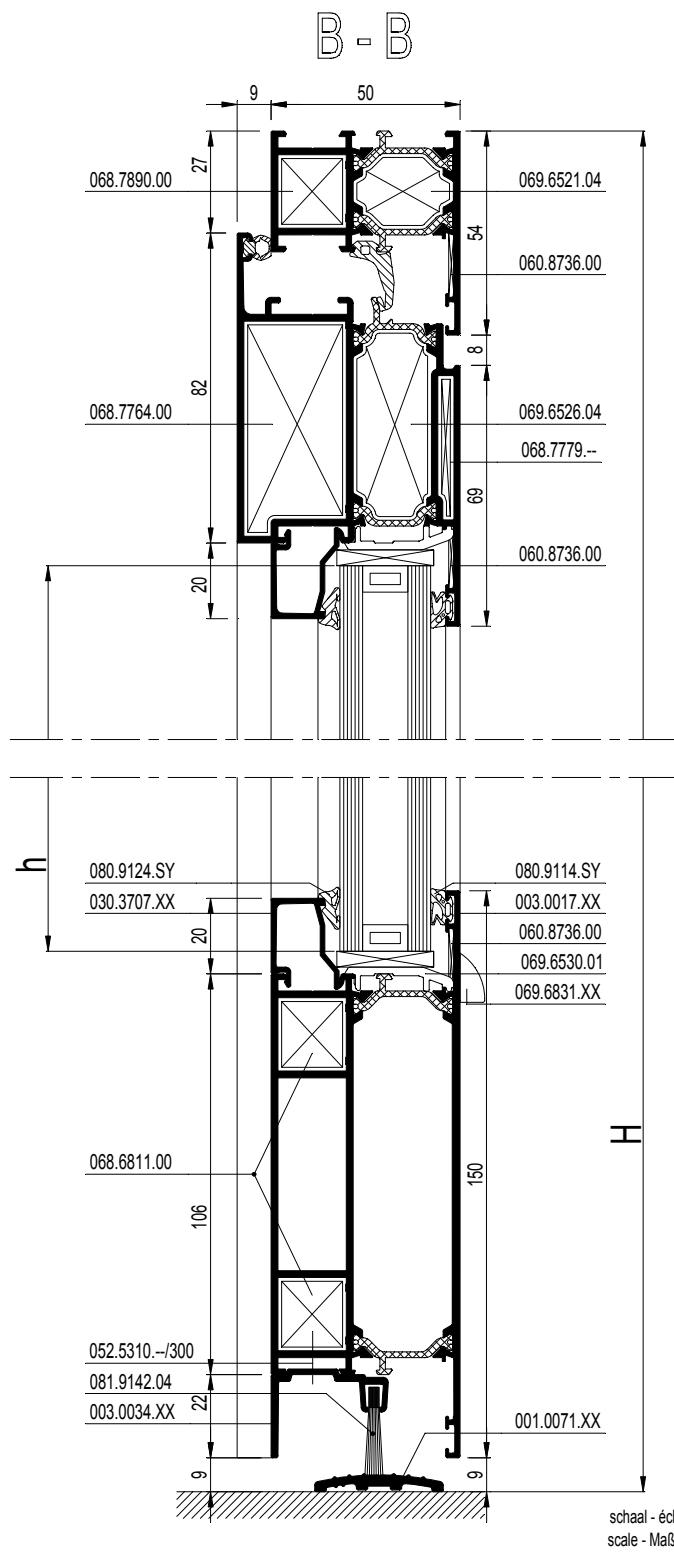


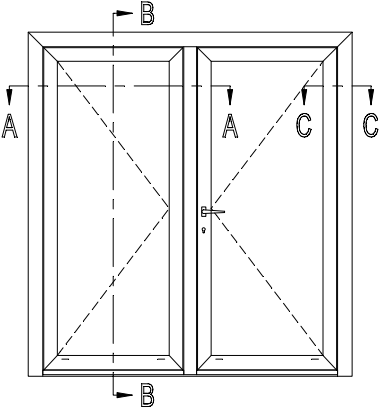
schaal - échelle
scale - Maßstab
1/2

D0048436

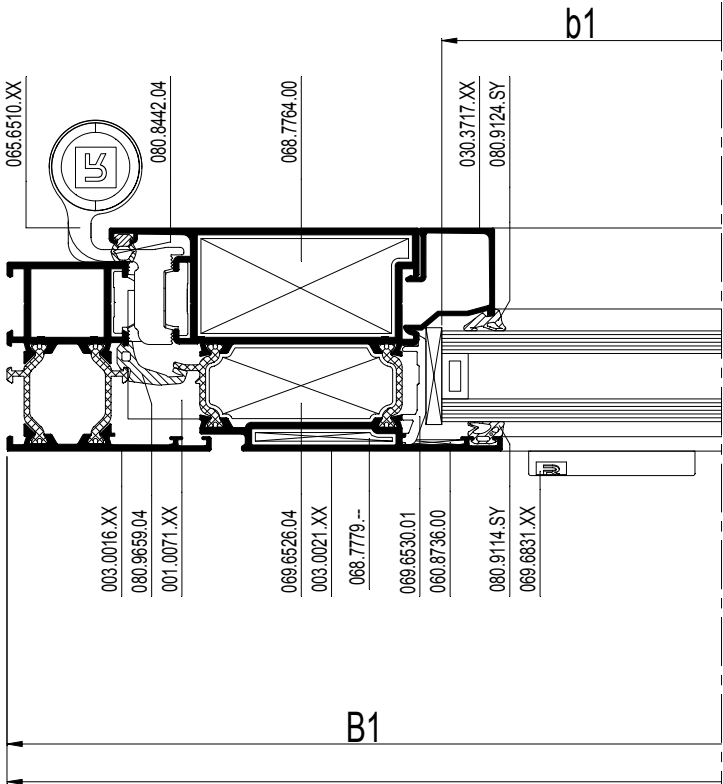
		#	
068.7890.00		2	18.G....
068.7764.04		2	18.G....
060.8736.00		4	18.G....
068.7779.--		2	18.G....
069.6521.04		2	18.G....
069.6526.04		2	18.G....
068.6811.00		4	18.G....
060.8736.00		2	18.G....
068.6831.04		4	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(1xB)+(2xH)	18.G....
080.9659.04		(1xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
081.9142.04		B-120	18.G....
052.5310.--		1/300mm	18.G....


b=B-230
h=H-258





			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0021.XX			2	B1-31	18.C....
			2	B2-31	
			4	H-36	
003.0015.XX			1	H-73	18.C....
003.0049.XX			1	B1-87	18.C....
			1	B2-87	
030.3717.XX			2	B1-195	18.C....
			2	B2-195	
			4	H-240	
001.0071.XX			1	B-64	18.C....



schaal - échelle
scale - Maßstab
1/2

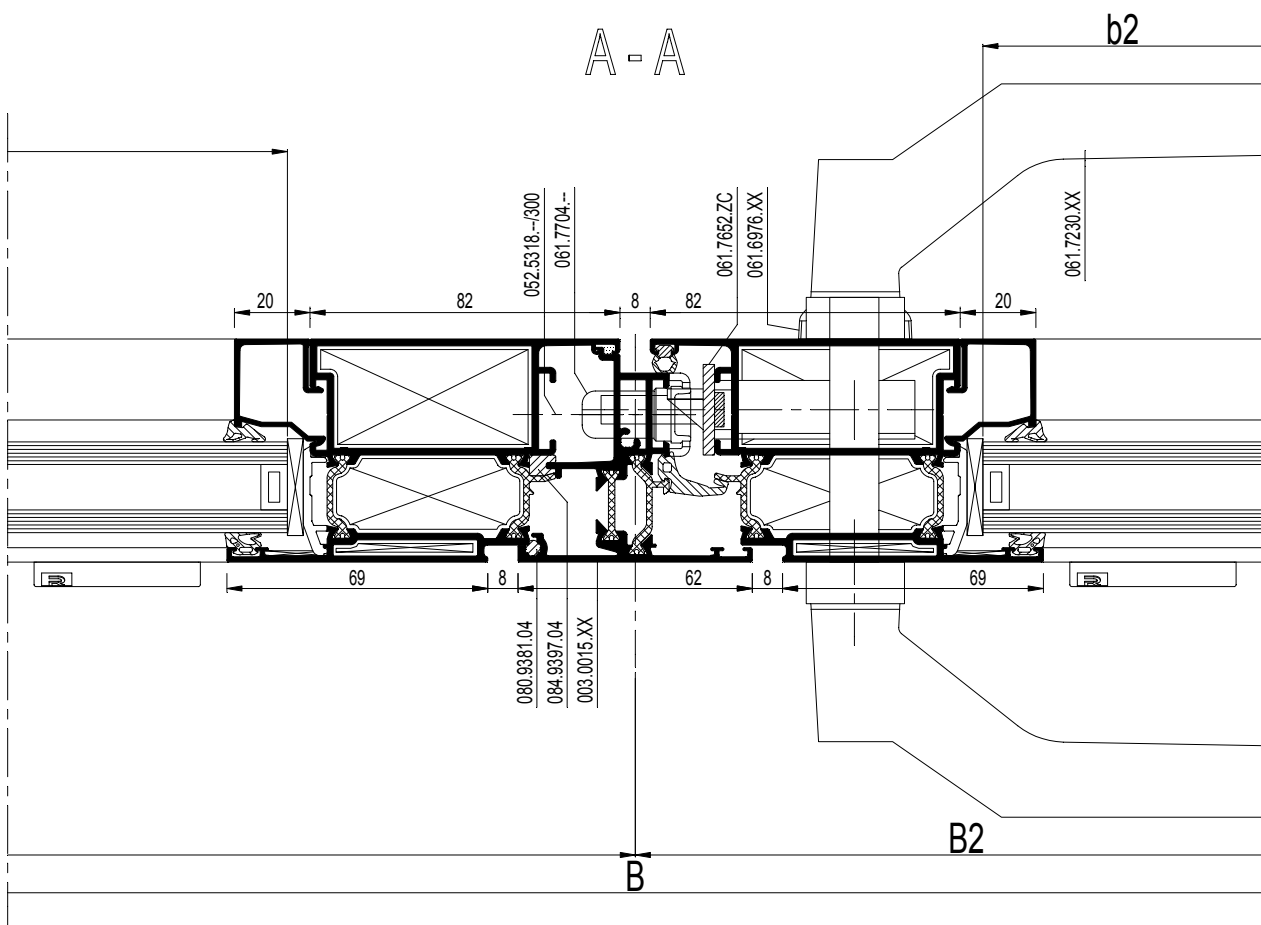
D0048117



b1=B1-207

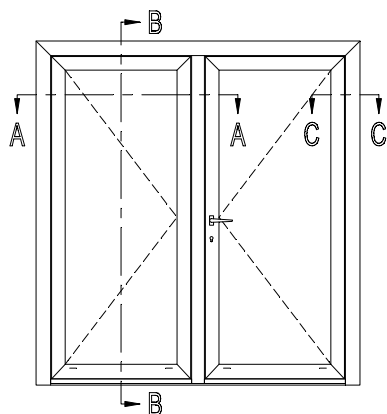
b2=B1-207

h=H-212

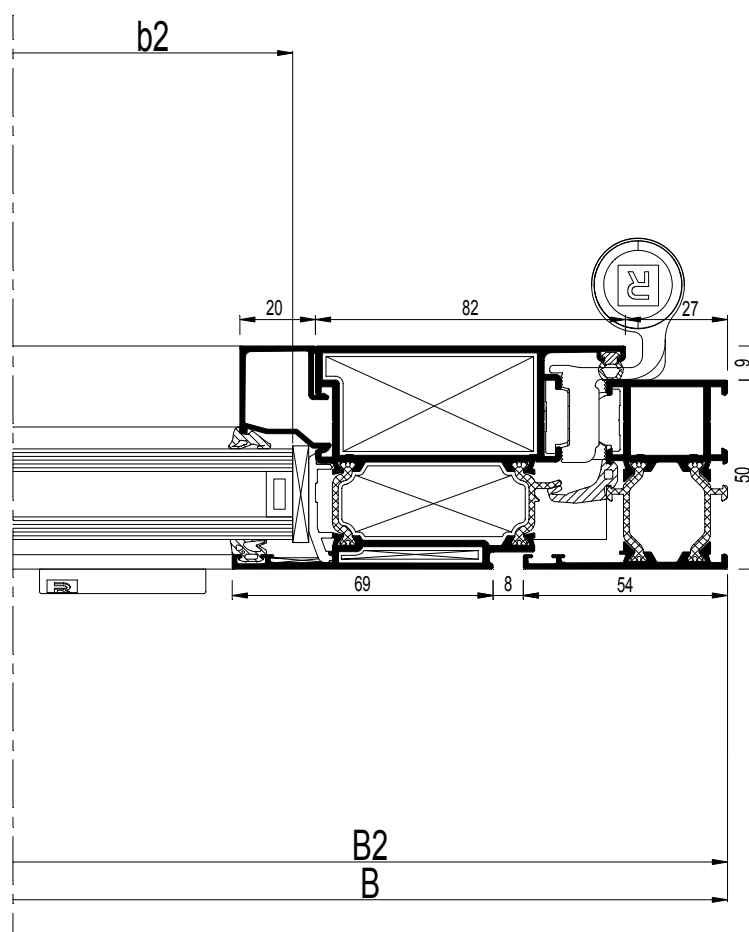


schaal - échelle
scale - Maßstab
1/2

D0048117



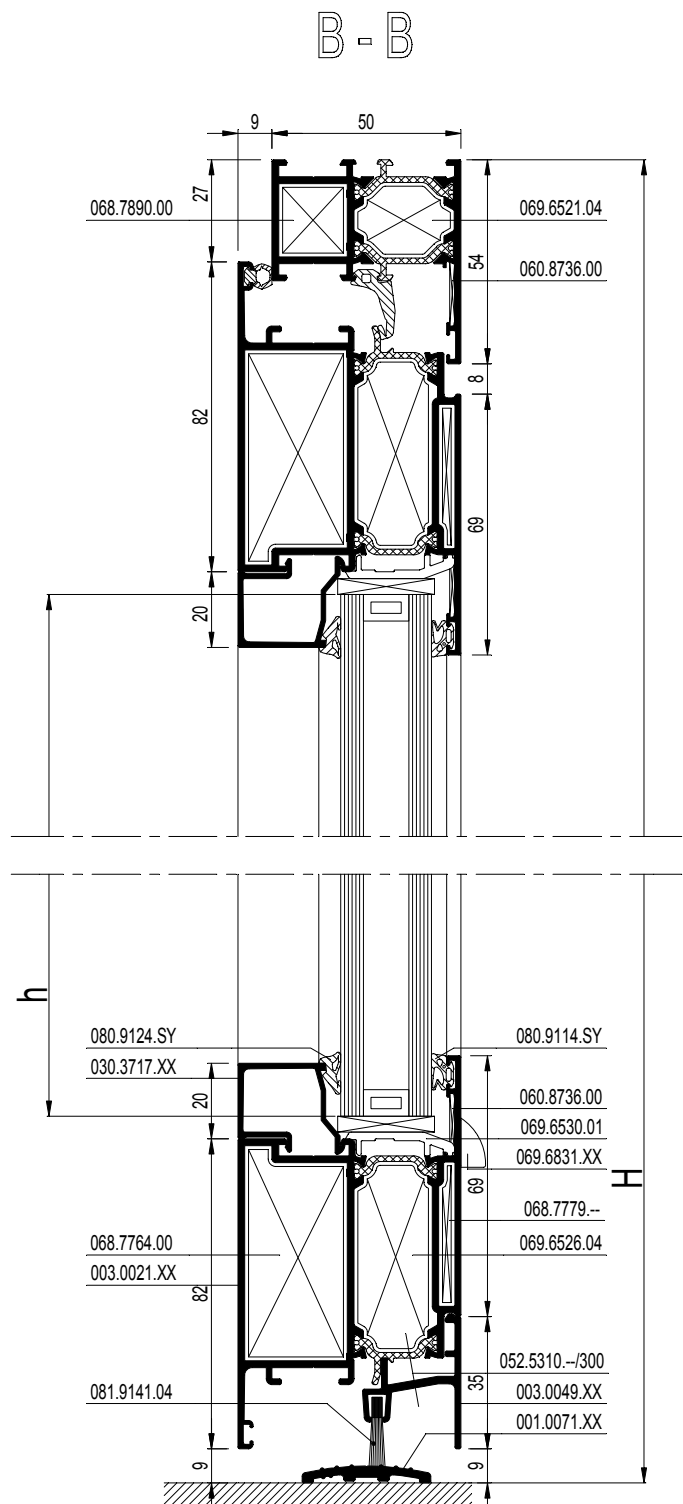
C - C

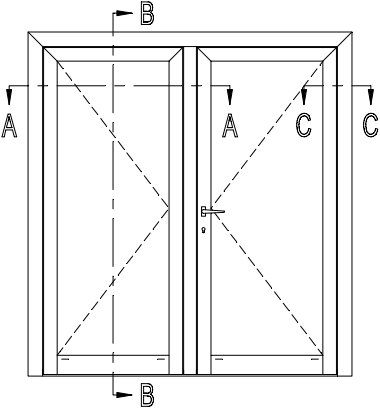


schaal - échelle
 scale - Maßstab
 1/2

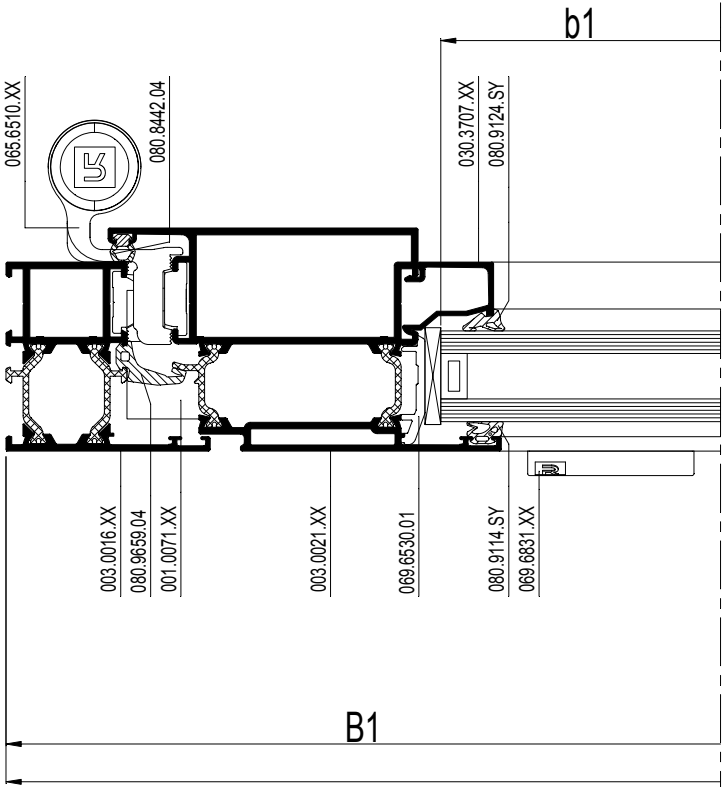
D0048204

		#	
068.7890.00		2	18.G....
068.7764.04		8	18.G....
060.8736.00		10	18.G....
068.7779.--		8	18.G....
069.6521.04		2	18.G....
069.6526.04		8	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6503.04		1	18.G....
052.5313.--		1	18.G....
080.9381.04		H-64	18.G....
084.9397.04		H-64	18.G....
061.7188.XX		2	18.G....
061.7189.--		1	18.G....
061.7191.17		1	18.G....
052.5317.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(1xB)+(3xH)	18.G....
080.9659.04		(1xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xb2)	18.G....
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	18.G....
		+(4xh)	
081.9141.04		B1-45	18.G....
		B2-75	
052.5318.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....





			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0021.XX			1	B1-31	18.C....
			1	B2-31	
			2	H-36	
			2	H-36	
003.0017.XX			1	B1-195	18.C....
			1	B2-195	
003.0015.XX			1	H-73	18.C....
003.0034.XX			1	B1-195	18.C....
			1	B2-195	
030.3707.XX			2	B1-195	18.C....
			2	B2-195	
			4	H-286	
001.0071.XX			1	B-64	18.C....



schaal - échelle
scale - Maßstab
1/2

D0048208

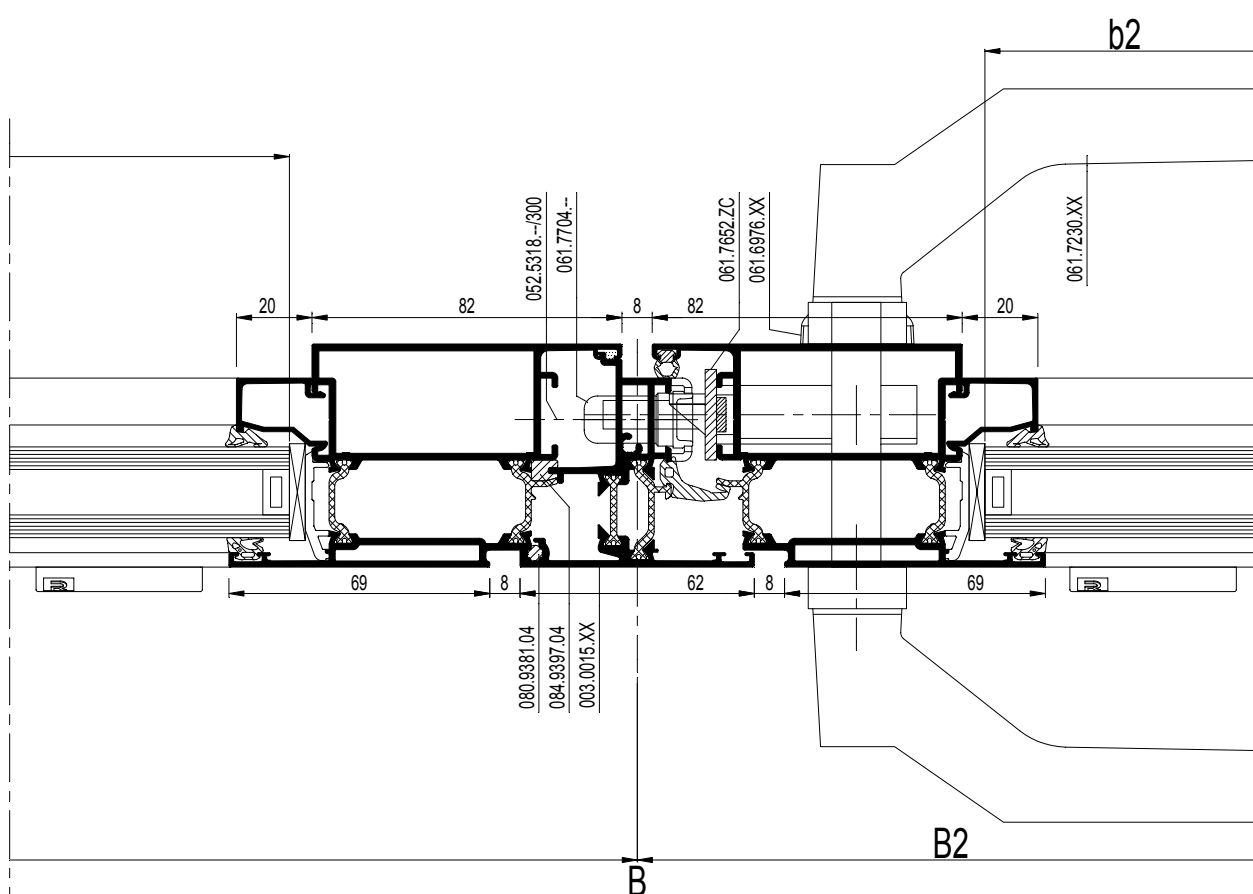


b1=B1-207

b2=B1-207

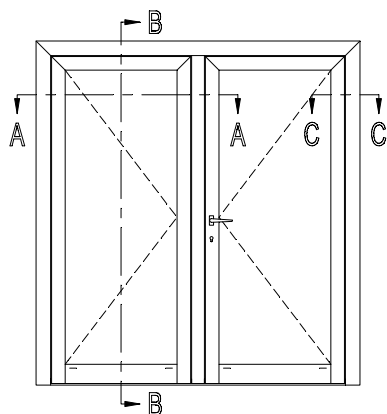
h=H-258

A - A

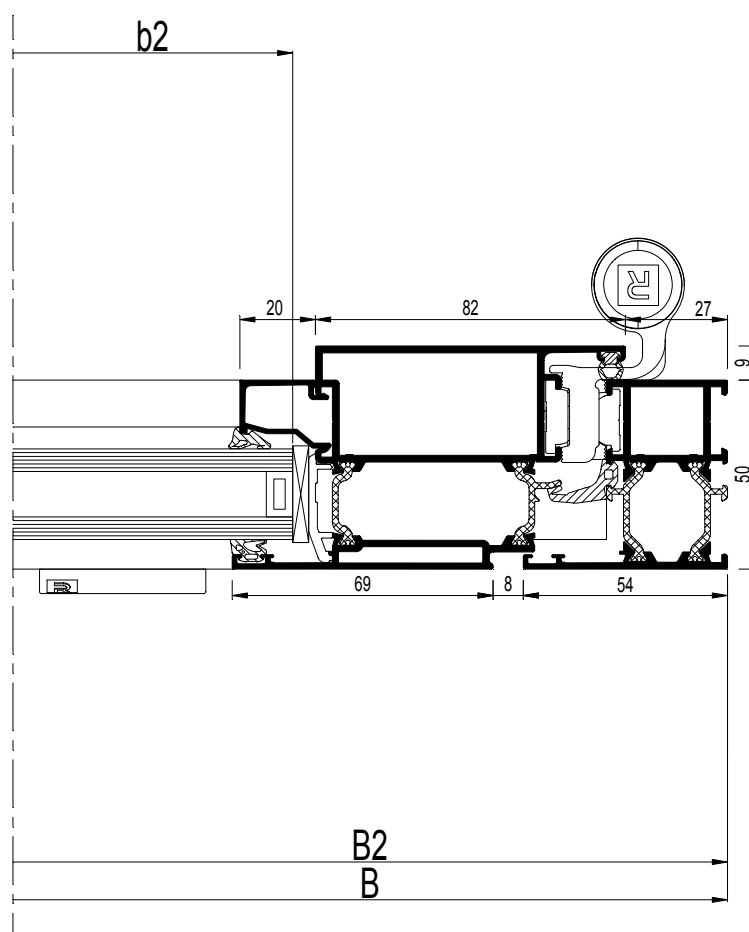


schaal - échelle
scale - Maßstab
1/2

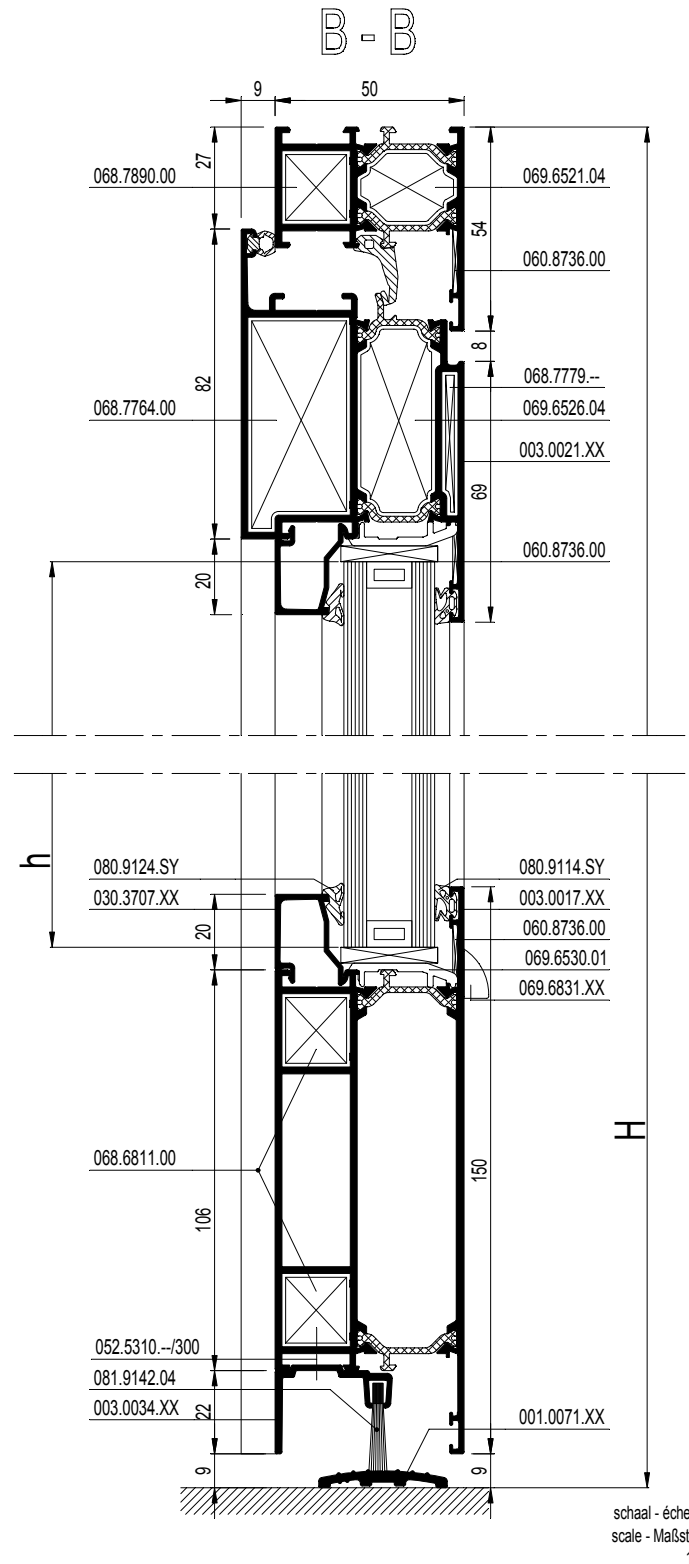
D0048208

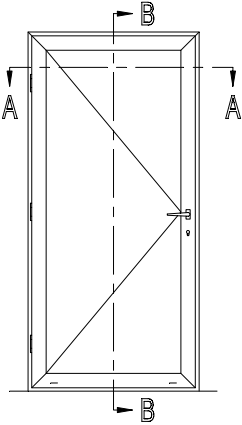


C - C



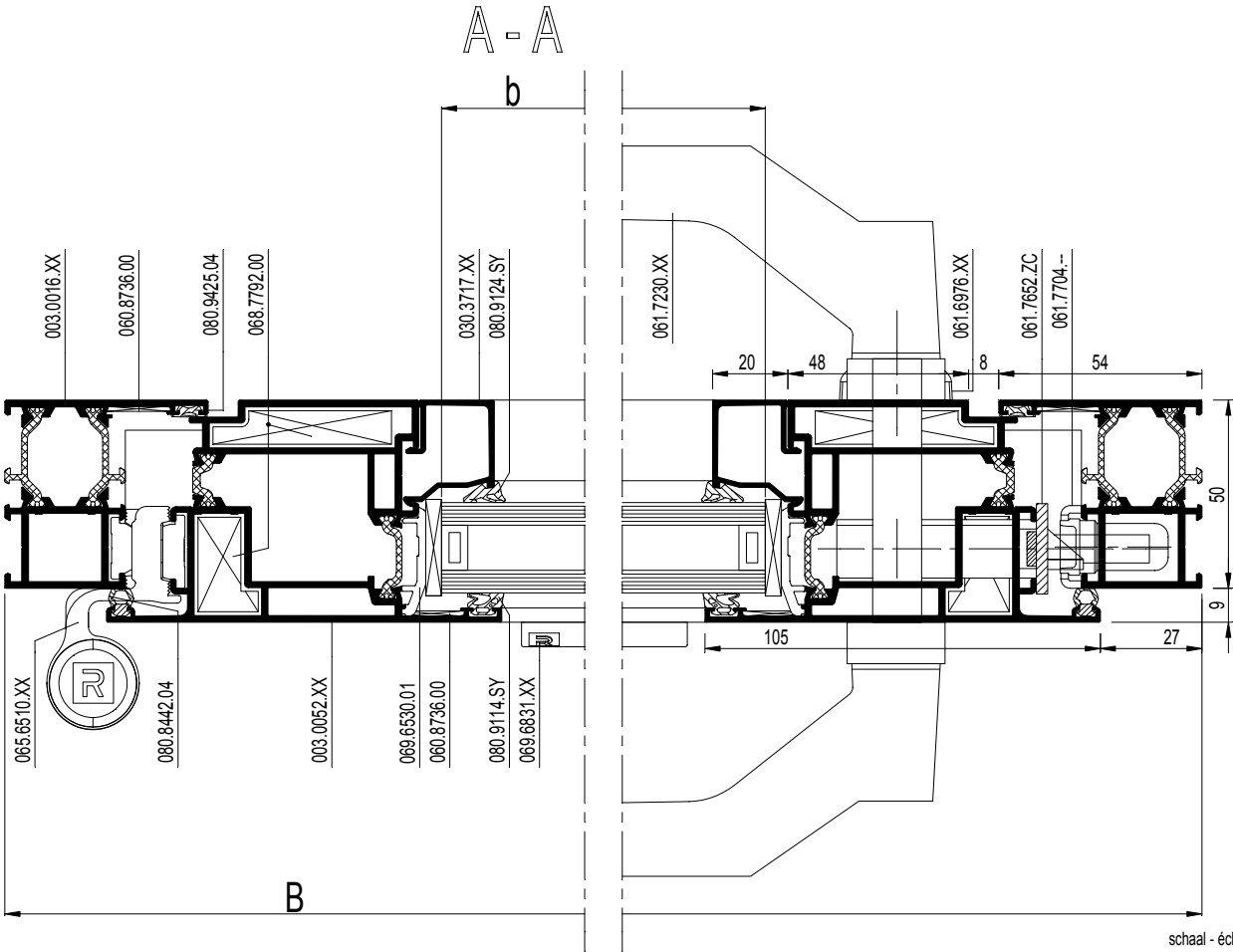
		#	
068.7890.00		2	18.G....
068.7764.00		4	18.G....
060.8736.00		6	18.G....
068.7779.--		4	18.G....
069.6521.04		2	18.G....
069.6526.04		4	18.G....
068.6811.00		8	18.G....
060.8736.00		4	18.G....
068.6831.04		8	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6503.04		1	18.G....
052.5313.--		1	18.G....
080.9381.04		H-64	18.G....
084.9397.04		H-64	18.G....
061.7188.XX		2	18.G....
061.7189.--		1	18.G....
061.7191.17		1	18.G....
052.5317.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.8442.04		(1xB)+(3xH)	18.G....
080.9659.04		(1xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xb2)	18.G....
		+(4xh)	
080.9124.SY		(2xb1)+(2xb2)	18.G....
		+(4xh)	
081.9142.04		B1-56	18.G....
		B2-97	
052.5318.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....





			#	$\overleftarrow{L_m}$	
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0052.XX			2	B-54	18.C....
			2	H-36	
030.3717.XX			2	B-220	18.C....
			2	H-242	
005.0049.XX			1	B-110	18.C....
001.0071.XX			1	B-64	18.C....
004.3846.XX			1	B	18.C....

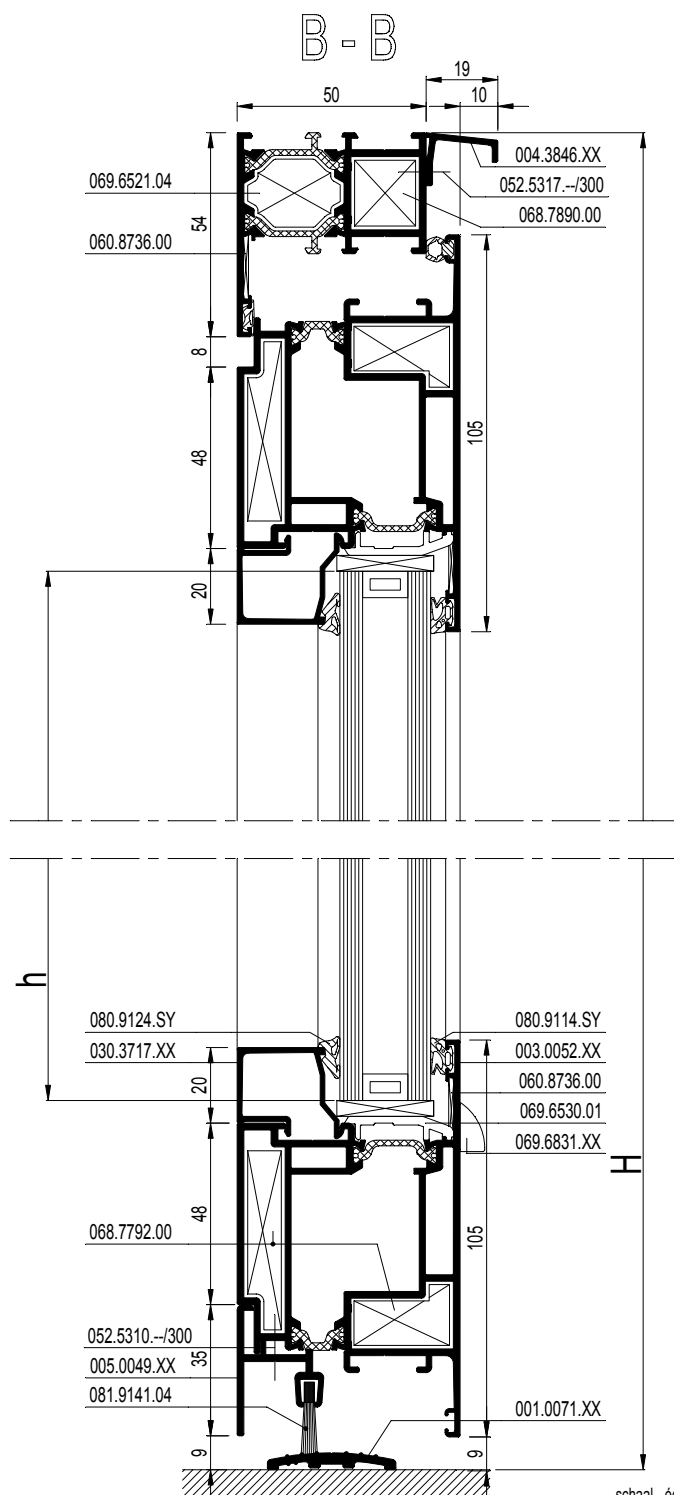
b=B-232
h=H-214



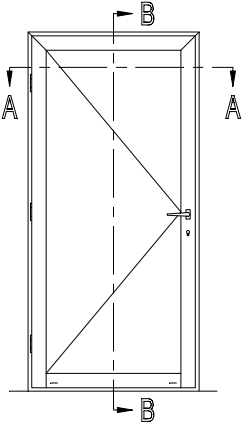
schaal - échelle
scale - Maßstab
1/2

D0048265

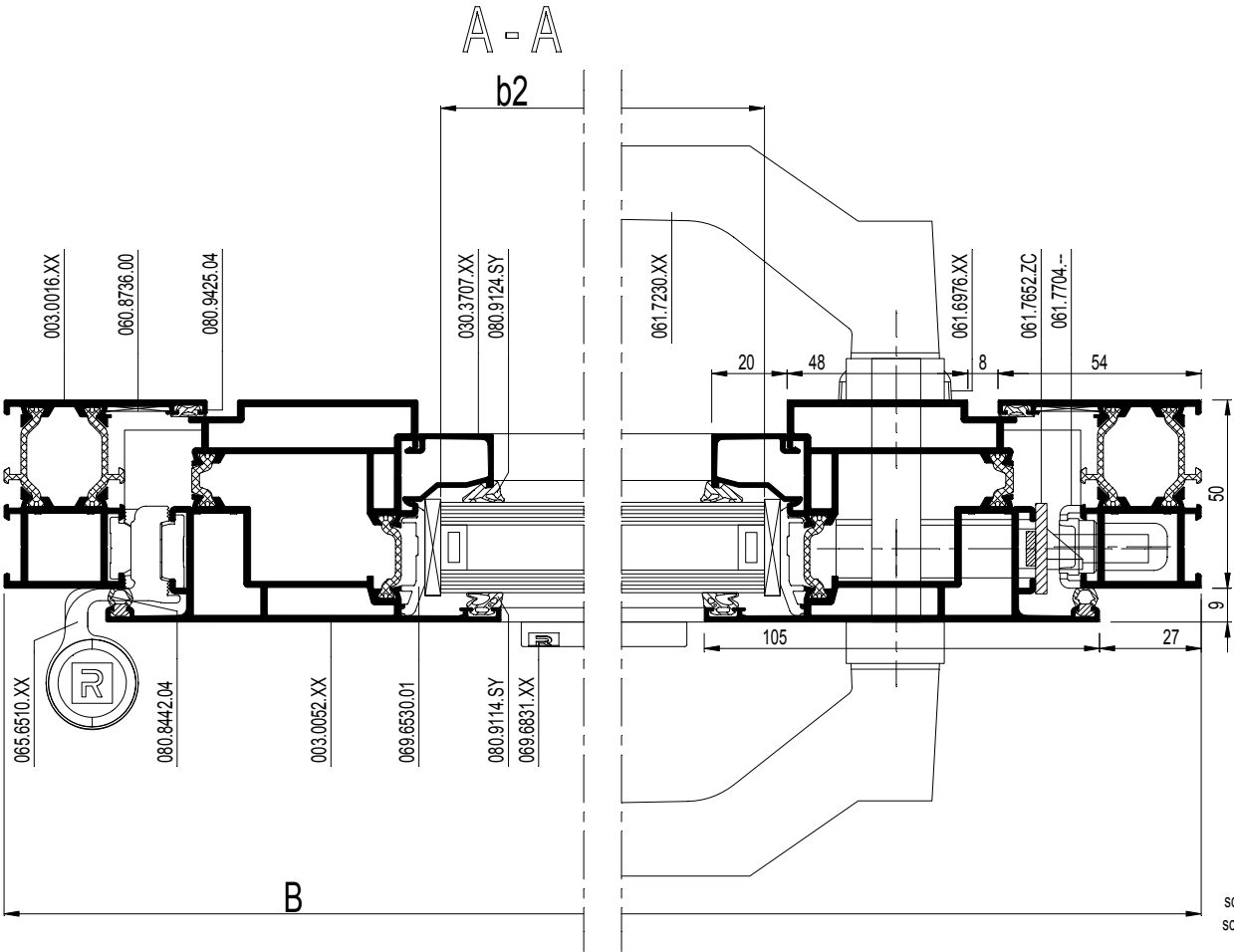
		#	
068.7890.00		2	18.G....
068.7792.00		4	18.G....
060.8736.00		6	18.G....
069.6521.04		2	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9425.04		(1xB)+(2xH)	18.G....
080.8442.04		(1xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
081.9141.04		B-98	18.G....
052.5310.--		1/300mm	18.G....
052.5317.--		1/300mm	18.G....



schaal - échelle
scale - Maßstab
1/2



			#	$\overleftrightarrow{L_m}$	
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0052.XX			1	B-54	18.C....
			1	H-36	
			1	H-36	
003.0017.XX			1	B-220	18.C....
030.3707.XX			2	B-220	18.C....
			2	H-287	
003.0034.XX			1	B-220	18.C....
001.0071.XX			1	B-64	18.C....
004.3846.XX			1	B	18.C....

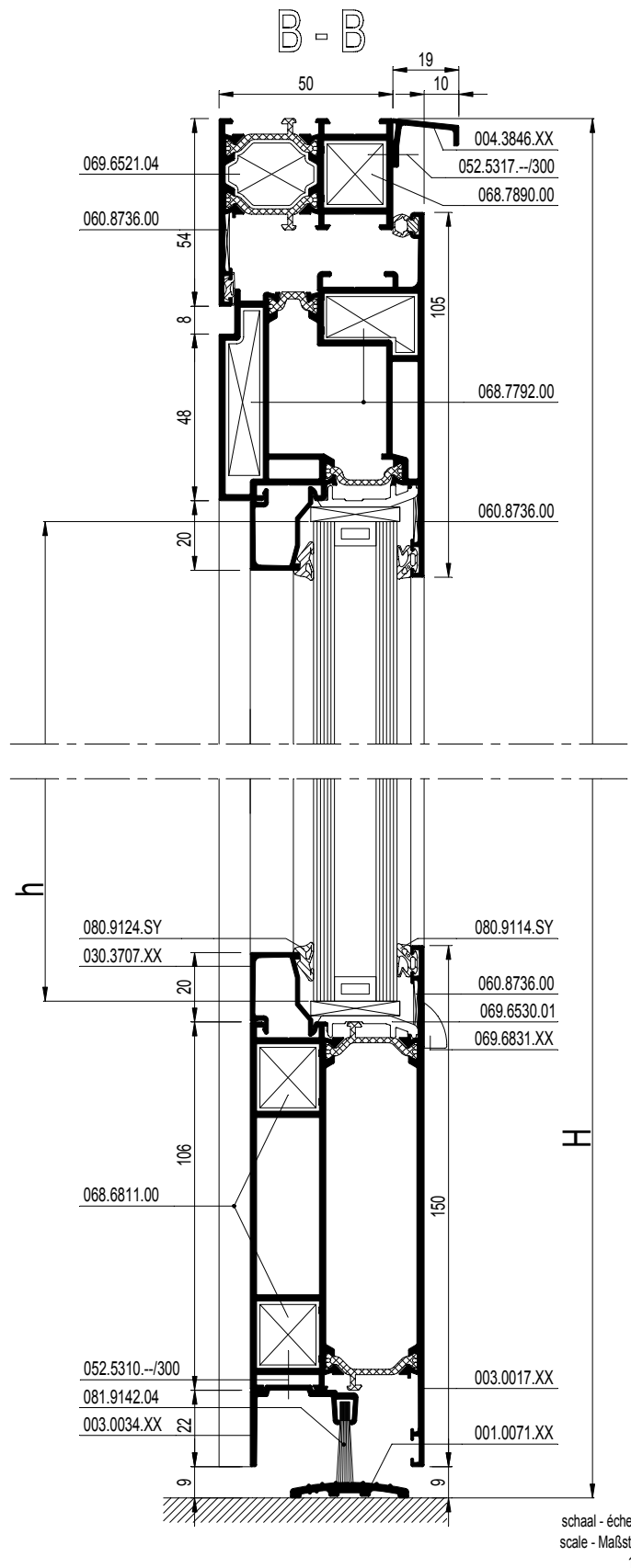


		#	
068.7890.00		2	18.G....
068.7792.00		2	18.G....
060.8736.00		4	18.G....
069.6521.04		2	18.G....
068.6811.00		4	18.G....
060.8736.00		2	18.G....
068.6831.04		4	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9425.04		(1xB)+(2xH)	18.G....
080.8442.04		(1xB)+(2xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
081.9142.04		B-134	18.G....
052.5310.--		1/300mm	18.G....
052.5317.--		1/300mm	18.G....



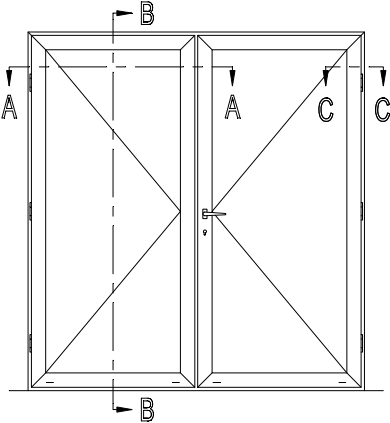
b=B-232

h=H-259

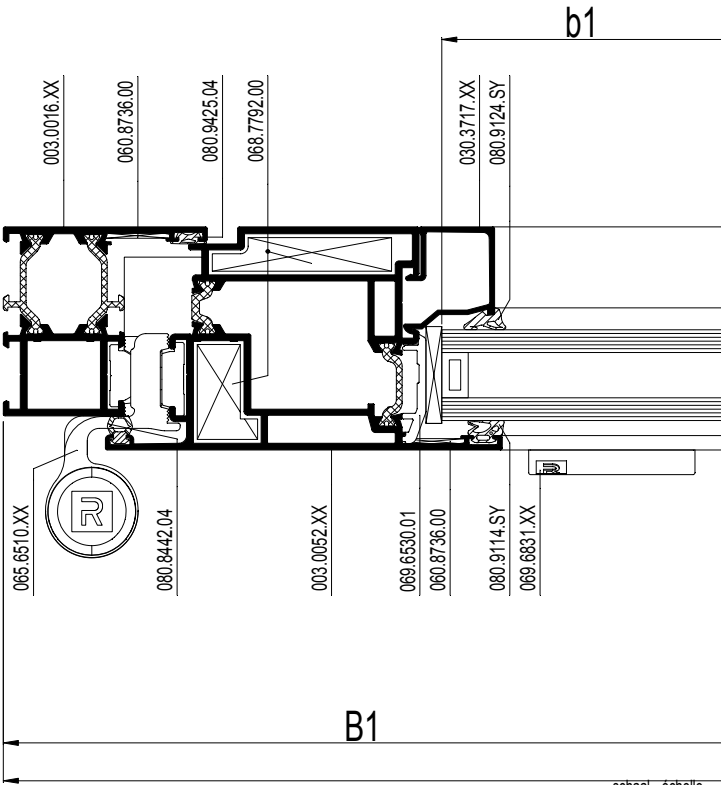


schaal - échelle
scale - Maßstab
1/2

D0048440



			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0052.XX			2	B1-31	18.C....
			2	B2-31	
			4	H-36	
003.0015.XX			1	H-64	18.C....
004.3846.XX			1	B	18.C....
005.0049.XX			1	B1-87	18.C....
			1	B2-87	
030.3717.XX			2	B1-197	18.C....
			2	B2-197	
			4	H-242	
001.0071.XX			1	B-64	18.C....



schaal - échelle
scale - Maßstab
1/2

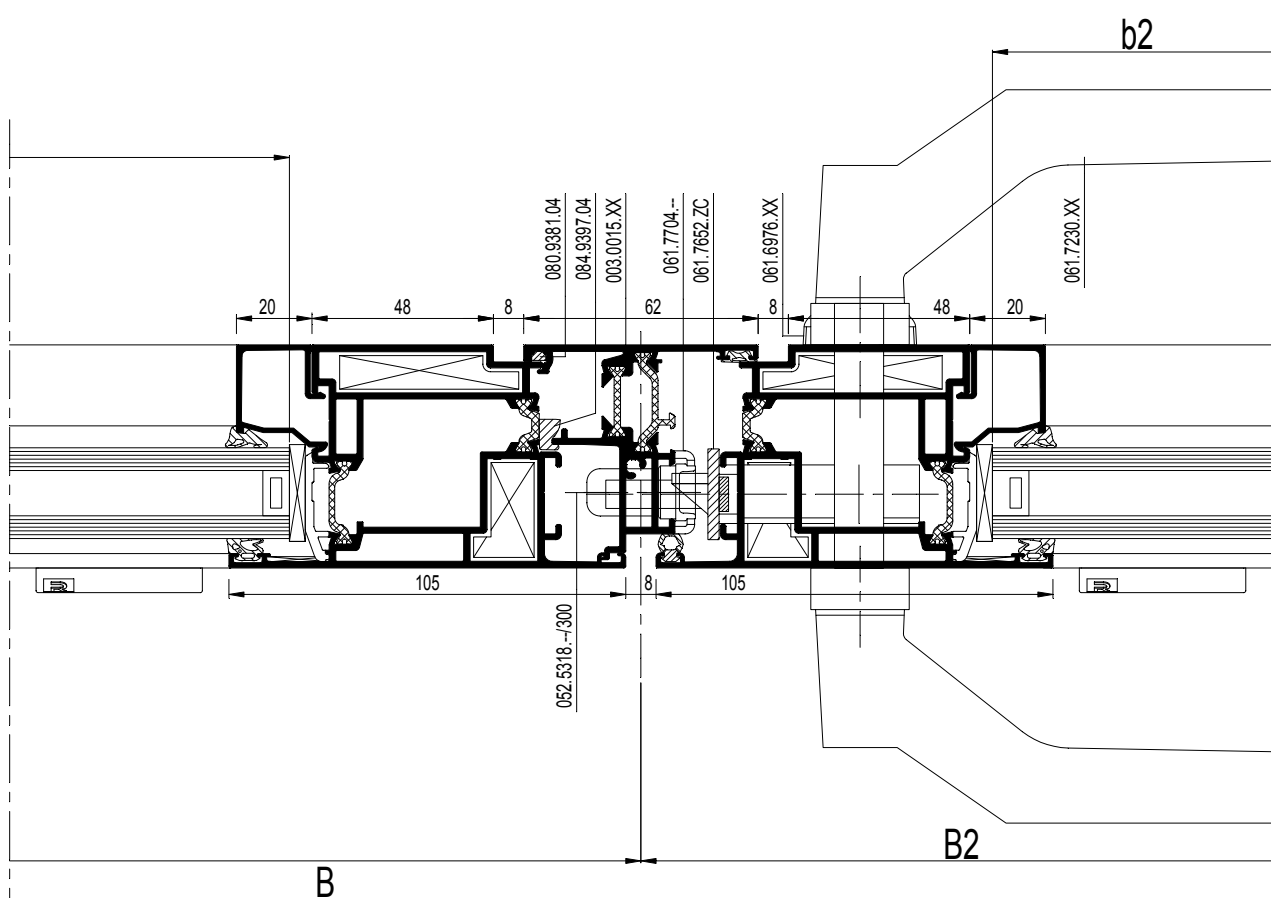
D0048223



b1=B1-209

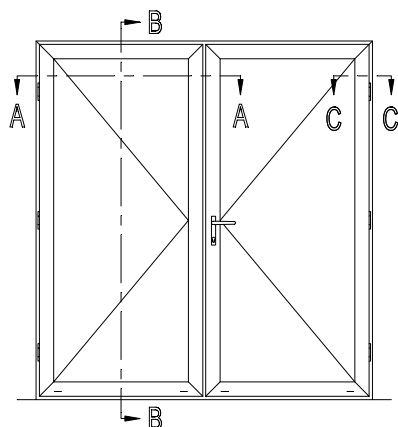
b2=B1-209

h=H-214

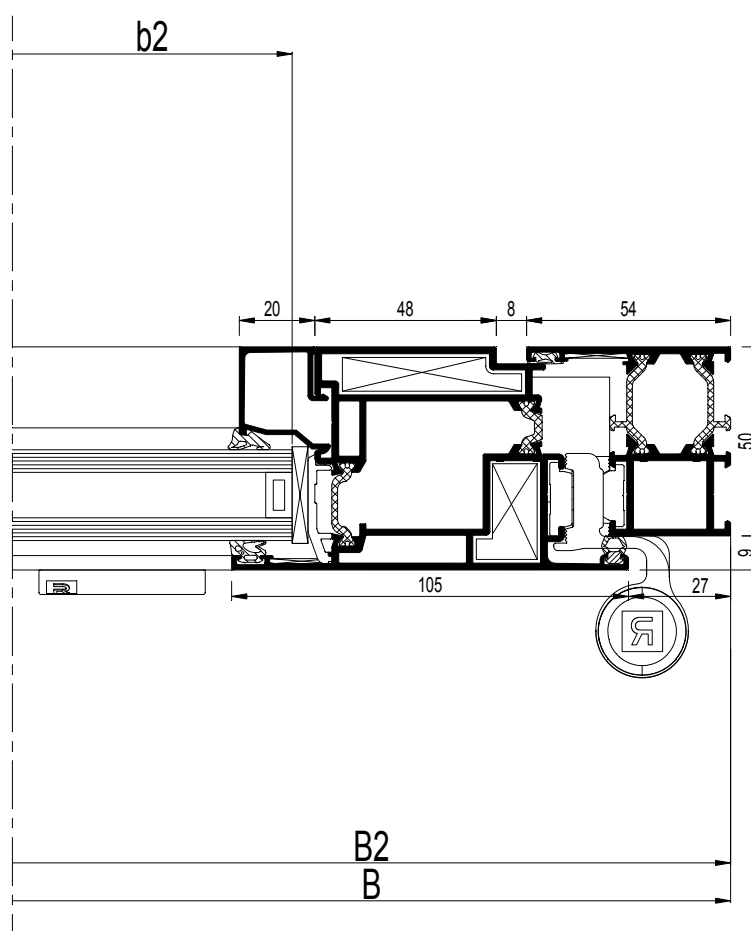


— schaal - échelle
| scale - Maßstab
1/2

D00048223



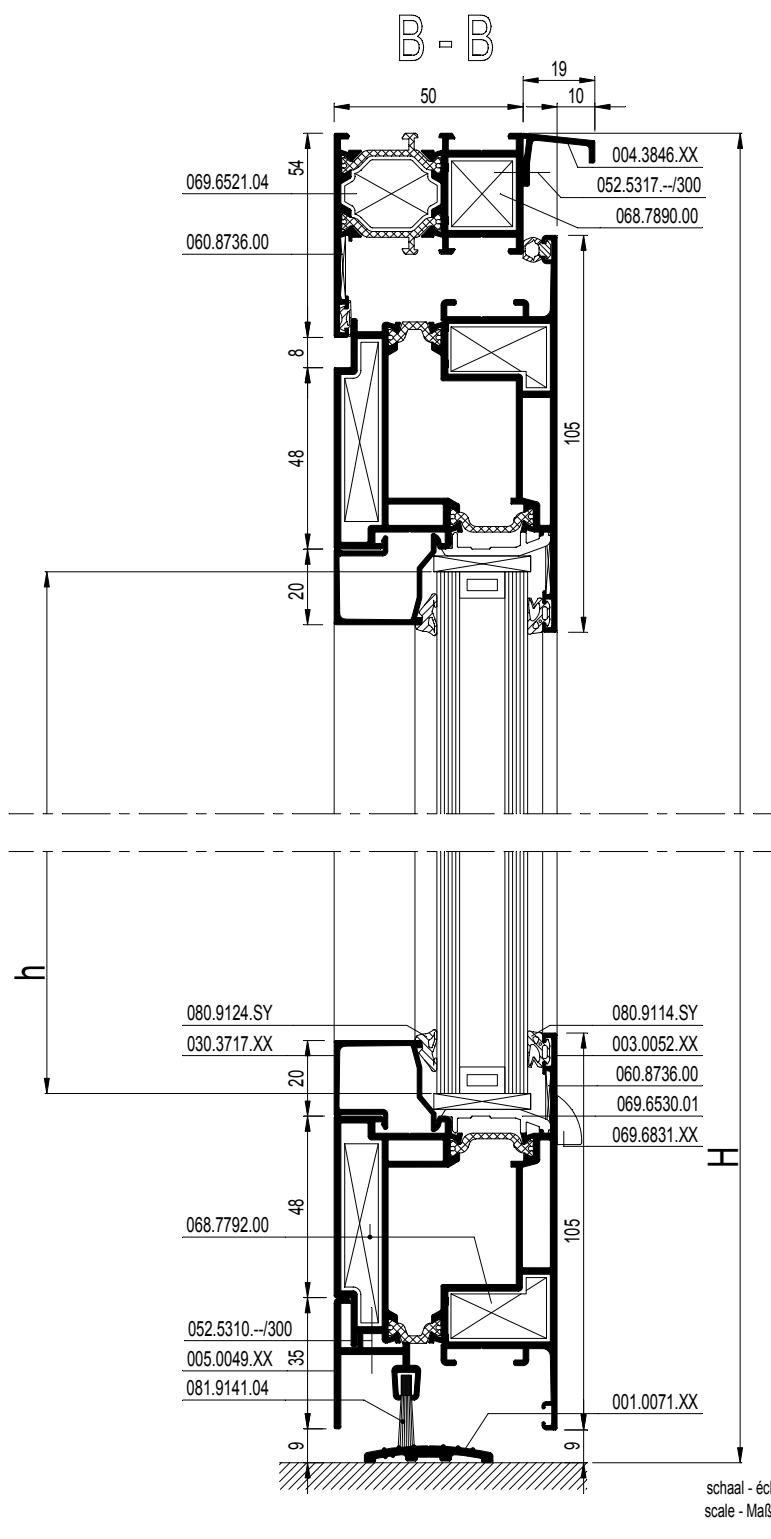
C - C

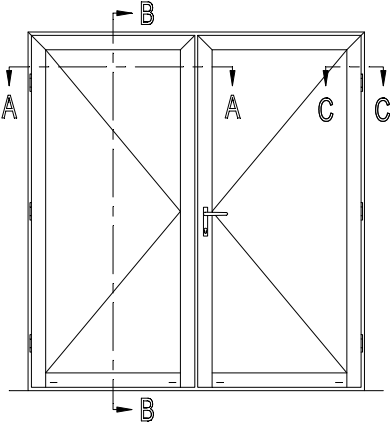


schaal - échelle
 scale - Maßstab
 1/2

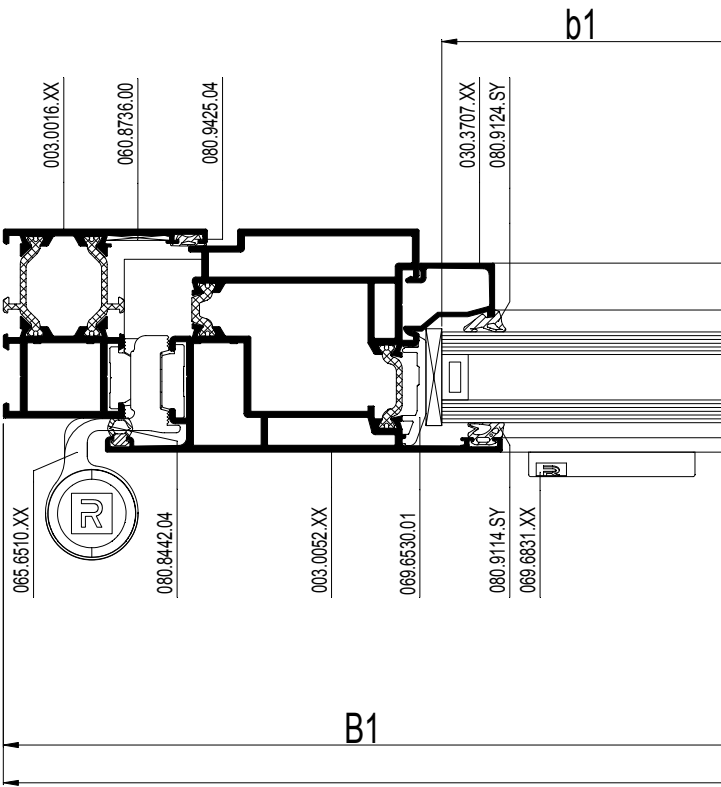
D0048233

		#	
068.7890.00		2	18.G....
068.7792.00		8	18.G....
060.8736.00		10	18.G....
069.6521.04		2	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6513.04		1	18.G....
052.5313.--		1	18.G....
052.5317.--		1/300mm	18.G....
080.9381.04		H-64	18.G....
084.9397.04		H-64	18.G....
061.7188.XX		2	18.G....
061.7189.--		1	18.G....
061.7191.17		1	18.G....
052.5317.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9425.04		(1xB)+(3xH)	18.G....
080.8442.04		(1xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	18.G....
080.9124.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	18.G....
081.9141.04		B1-45	18.G....
		B2-75	18.G....
052.5318.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....





			#		
003.0016.XX			1	B	18.C....
			1	H	
			1	H	
003.0052.XX			1	B1-31	18.C....
			1	B2-31	
			4	H-36	
003.0017.XX			1	B1-197	18.C....
			1	B2-197	
003.0015.XX			1	H-64	18.C....
004.3846.XX			1	B	18.C....
003.0034.XX			1	B1-197	18.C....
			1	B2-197	
030.3707.XX			2	B1-197	18.C....
			2	B2-197	
			4	H-287	
001.0071.XX			1	B-64	18.C....



schaal - échelle
scale - Maßstab
1/2

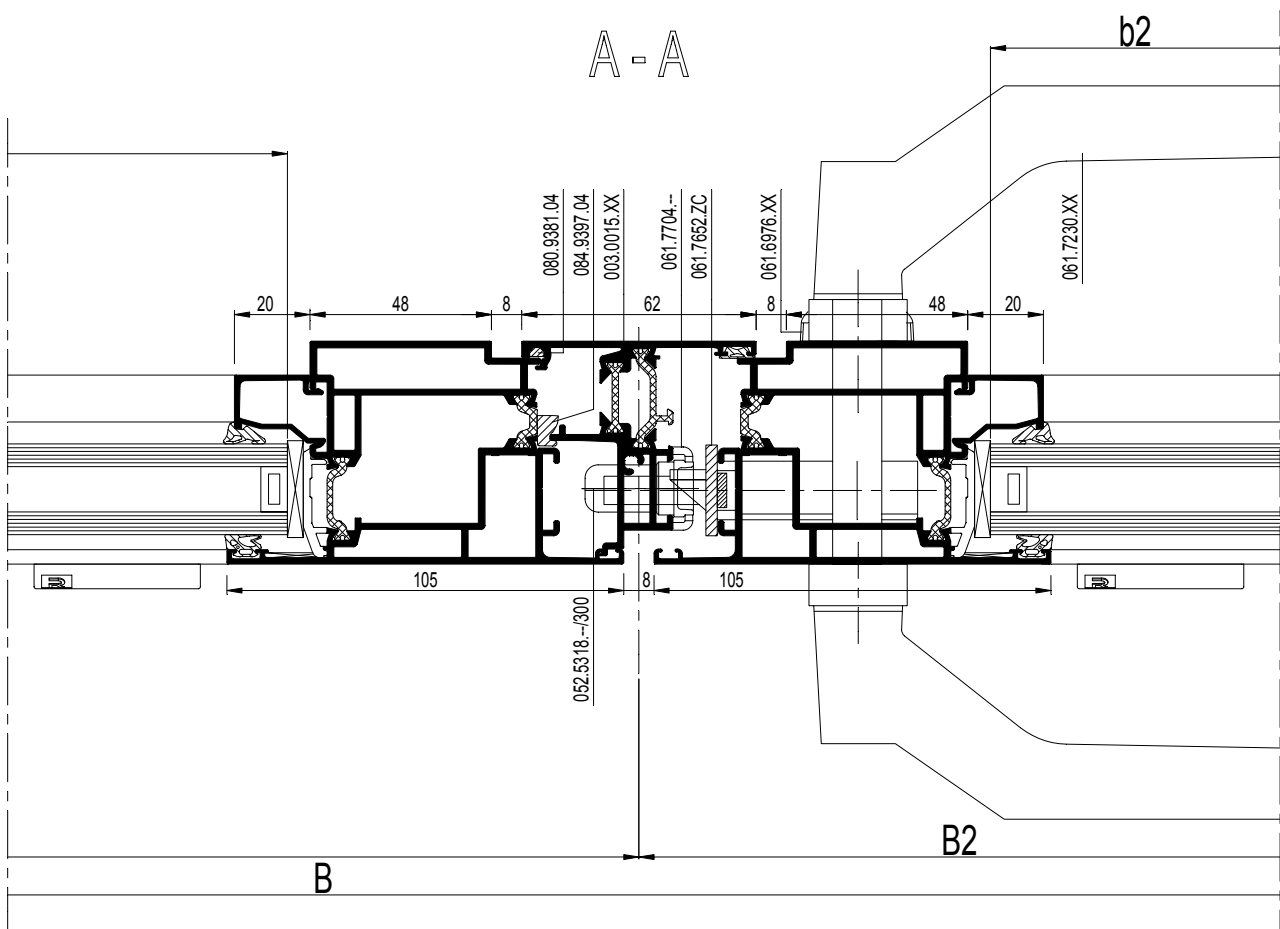
D0048235



b1=B1-209

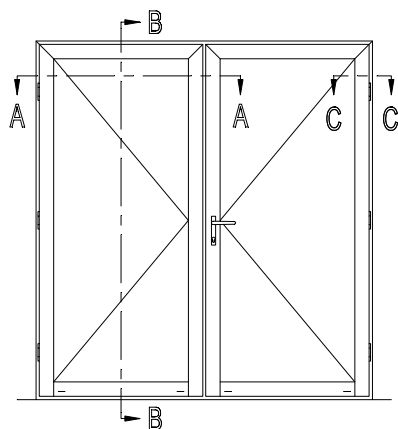
b2=B1-209

h=H-259

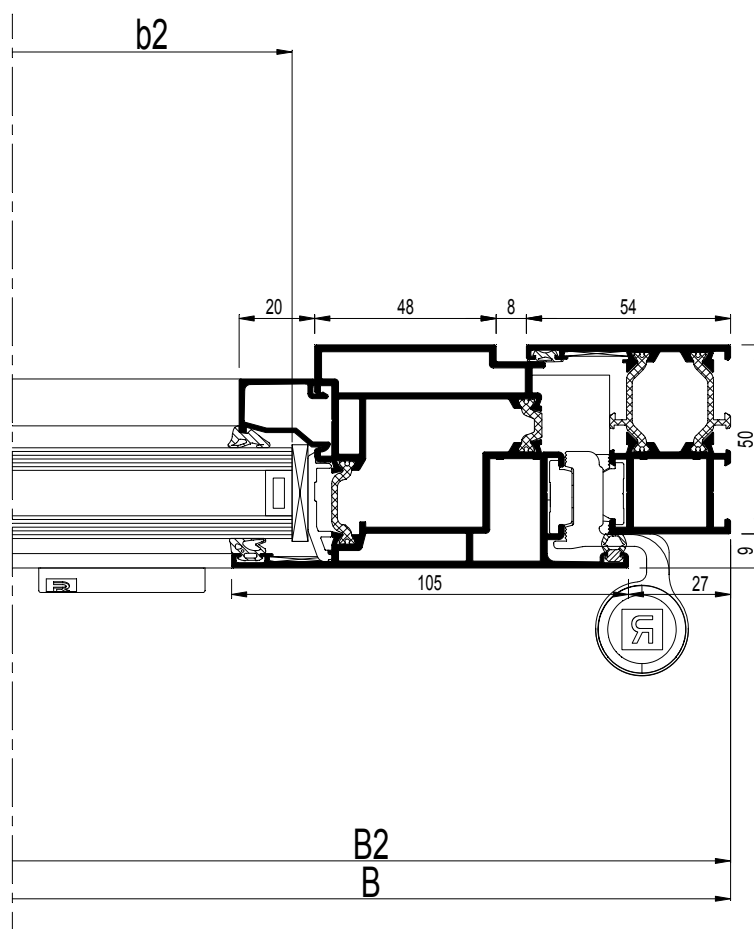


schaal - échelle
scale - Maßstab
1/2

D0048235



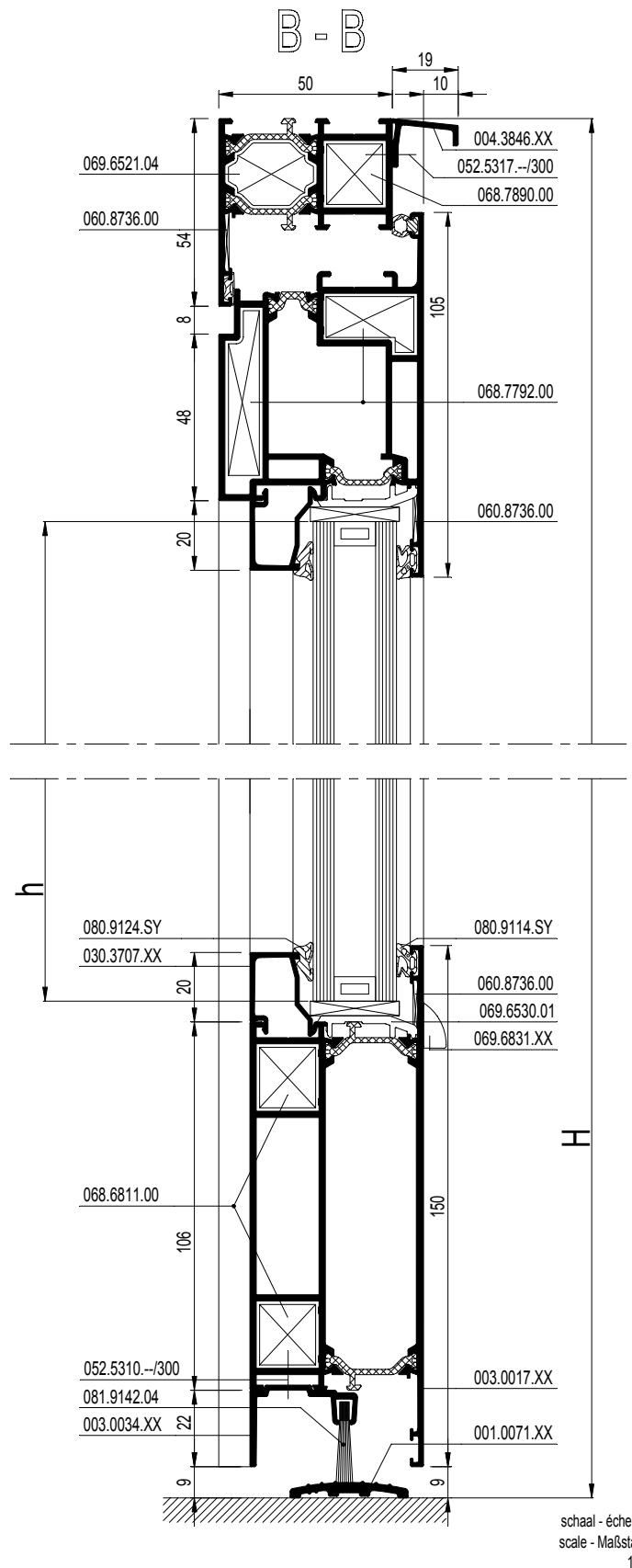
C - C

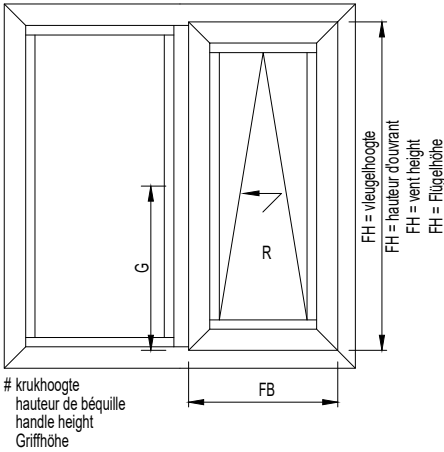
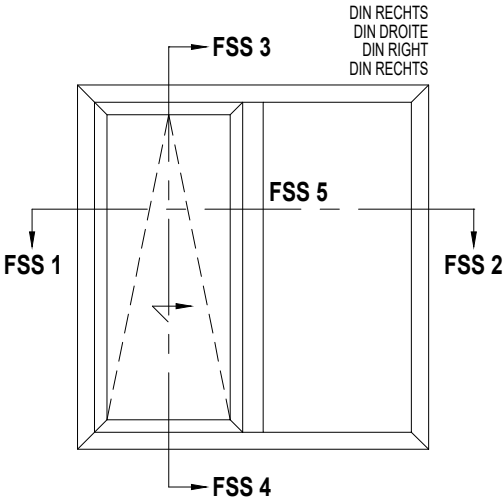


schaal - échelle
 scale - Maßstab
 1/2

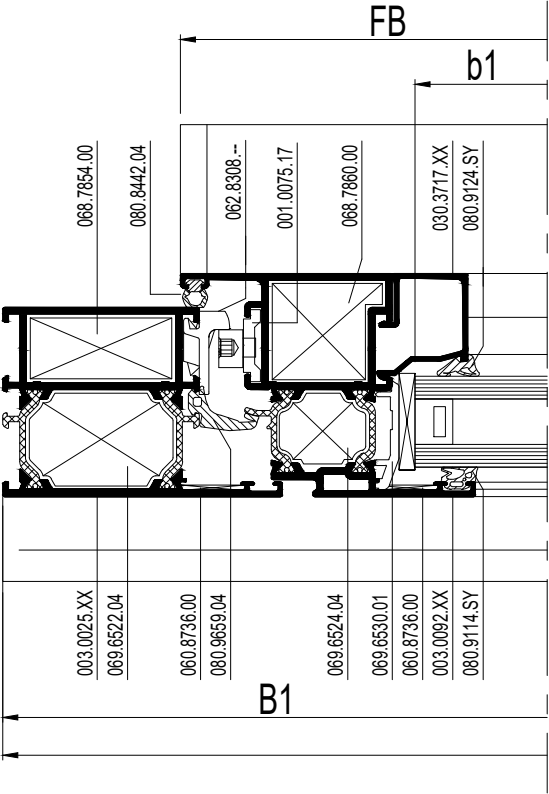
D0048237

		#	
068.7890.00		2	18.G....
068.7792.00		4	18.G....
060.8736.00		6	18.G....
069.6521.04		2	18.G....
068.6811.00		8	18.G....
060.8736.00		4	18.G....
068.6831.04		8	18.G....
065.6510.XX		18.F....	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7652.ZC		1	18.G....
052.5316.--		2	18.G....
061.7704.--		1	18.G....
052.5316.--		3	18.G....
061.7044.--		1	18.G....
061.6976.XX		1	18.G....
069.6513.04		1	18.G....
052.5313.--		1	18.G....
052.5317.--		1/300mm	18.G....
080.9381.04		H-64	18.G....
084.9397.04		H-64	18.G....
061.7188.XX		2	18.G....
061.7189.--		1	18.G....
061.7191.17		1	18.G....
052.5317.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9425.04		(1xB)+(3xH)	18.G....
080.8442.04		(1xB)+(3xH)	18.G....
080.9114.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
080.9124.SY		(2xb1)+(2xh)	18.G....
		(2xb2)+(2xh)	
081.9142.04		B1-74	18.G....
		B2-111	
052.5318.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....

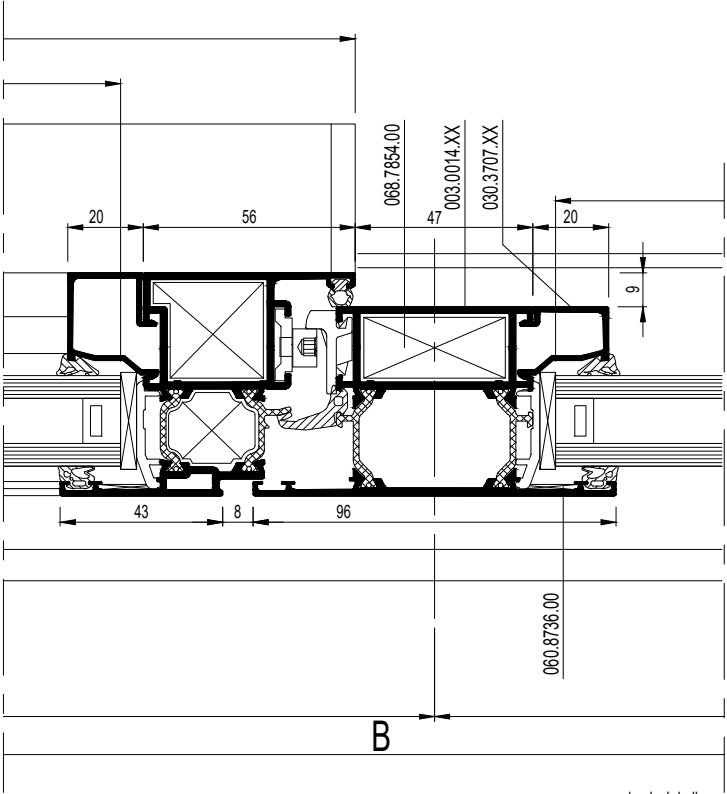




FSS 1



FSS 5



schaal - échelle
scale - Maßstab
1/2

D0057022

			#	$\leftarrow L_m \rightarrow$	
003.0025.XX			2	H	18.C....
			2	B	
003.0092.XX			2	B - 68	18.C....
			2	H - 94	
003.0014.XX			1	H - 104	18.C....
*030.3876.XX			1	*B1 - 78	18.C....
030.3877.XX			1	B	18.C....
030.3717.XX			2	B - 180	18.C....
			2	B - 246	
030.3707.XX			2	B2 - 78	18.C....
			2	H - 144	

* AFHANKELIJK VAN HET AANTAL SLUITSTUKKEN (Profiel uit te zagen tussen sluitpunten)
DEPEND DU NOMBRE DE GACHES (Profilé à scier entre les points de fermeture)
DEPENDS ON THE NUMBER OF LOCK PLATES (Profile to be sawn out between the locking points)
IST ABHÄNGIG VON DER ANZAHL SCHLIEßSTÜCKE (Profil zwischen den Schließpunkten auszusägen)

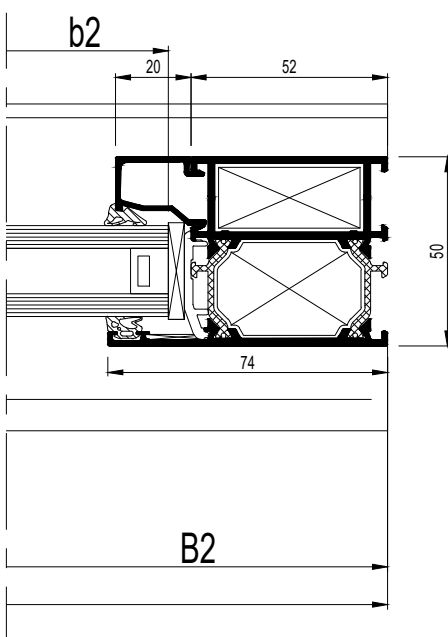
160 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 736	
001.0075.17			-	-	OPENING WINDOWS

200 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 1194	
001.0075.17			-	-	OPENING WINDOWS

FSS 2

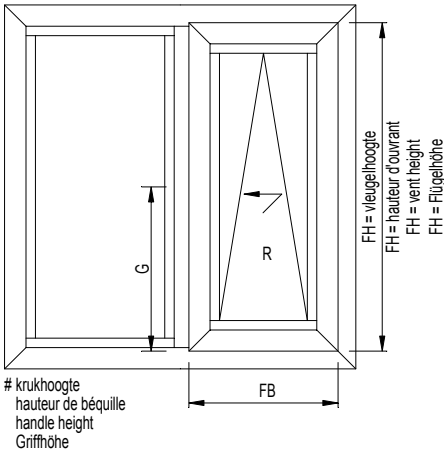
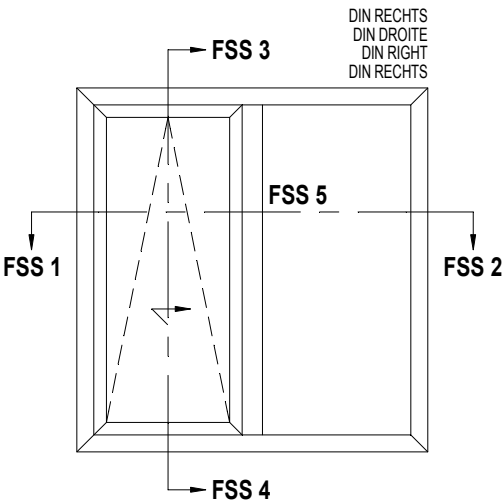



b1 = B1 - 192
h1 = H - 218
b2 = B2 - 90
h2 = H - 116

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

schaal - échelle
scale - Maßstab
1/2



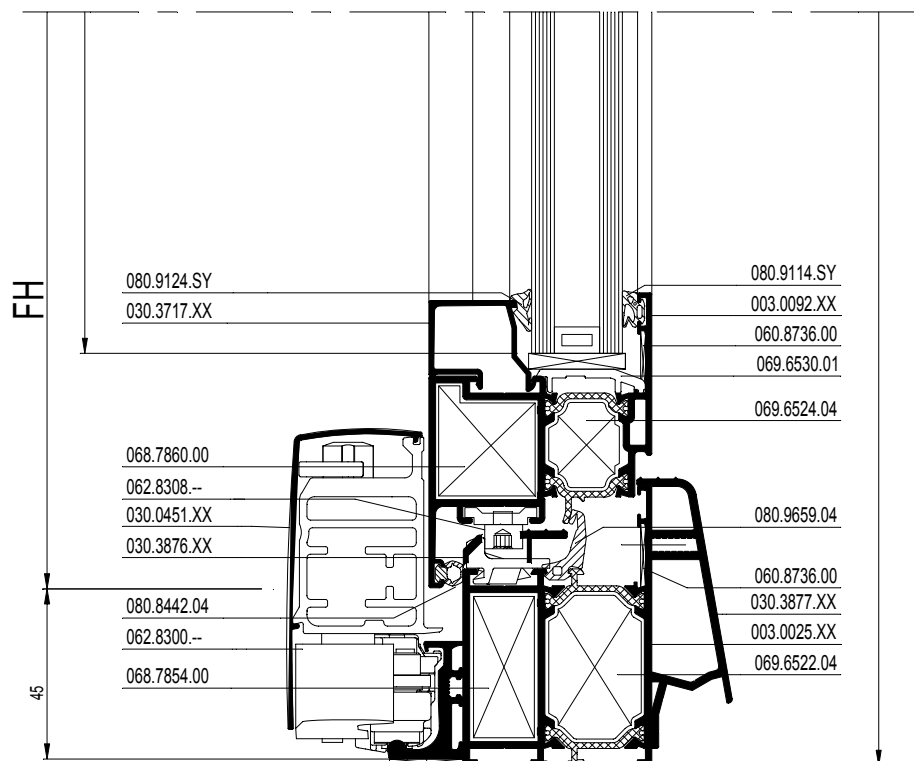
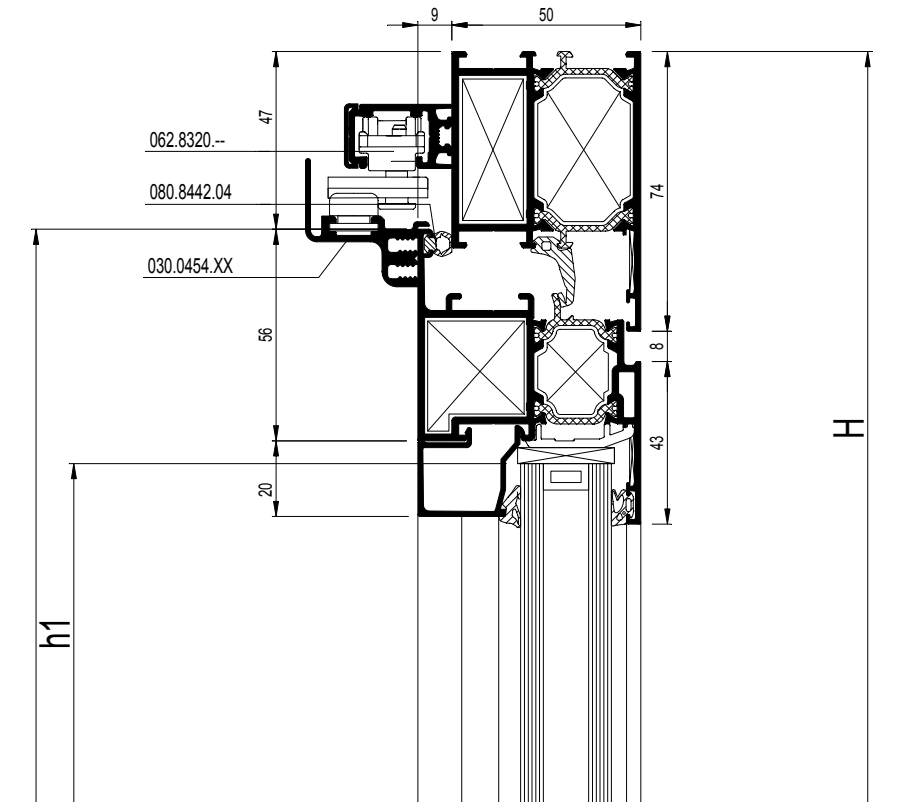
		#	
068.7854.00		4	18.G....
068.7860.00		4	18.G....
069.6522.04		4	18.G....
069.6524.04		4	18.G....
060.8736.00		8	18.G....
068.6822.00		2	18.G....
060.8736.00		4	18.G....
068.6830.04		4	18.G....
069.6530.01		18.F....	18.G....
080.9659.04		2xB1+2xH	18.G....
080.8442.04		2xB1+2xH	18.G....
080.9124.SY		2xb1+2xh1 + 2xb2+2xh2	18.G....
052.5317.--		1/300mm	ACCESS CS
080.9114.SY		2xb1+2xb2 + 2xb2+2xh2	18.G....

FRONT SLIDE RAAMBESLAG > ZIE OPENING WINDOWS
FRONT SLIDE ACCESSOIRES FENETRE > VOIR OPENING WINDOWS
FRONT SLIDE WINDOW GEAR > SEE OPENING WINDOWS
FRONT SLIDE FENSTERBESCHLAG > SEHE OPENING WINDOWS



097.0149.00
097.0150.00
097.0160.00

FSS 3

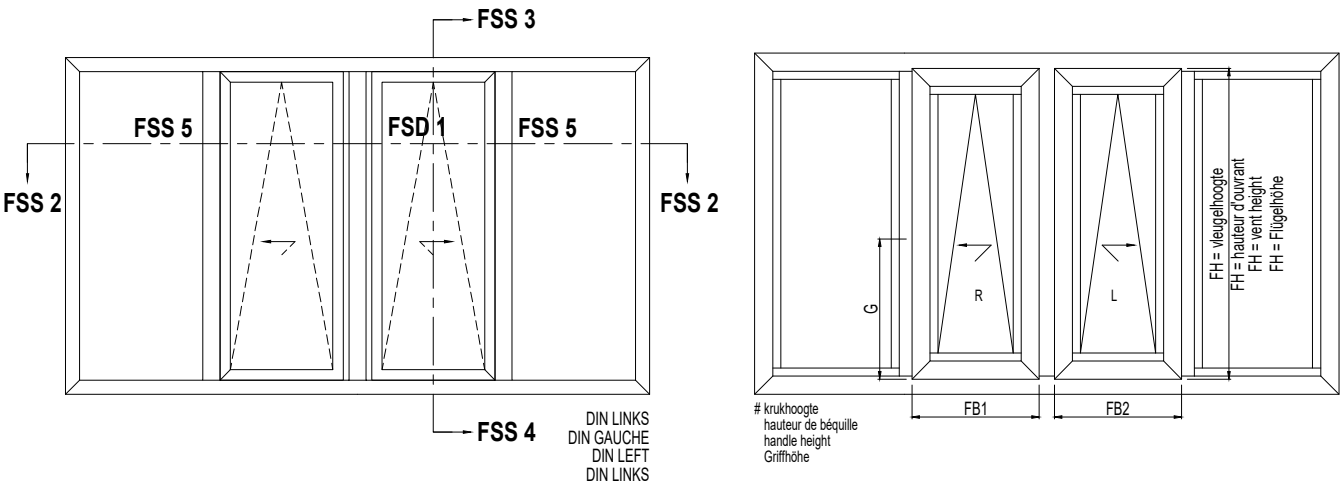


FSS 4

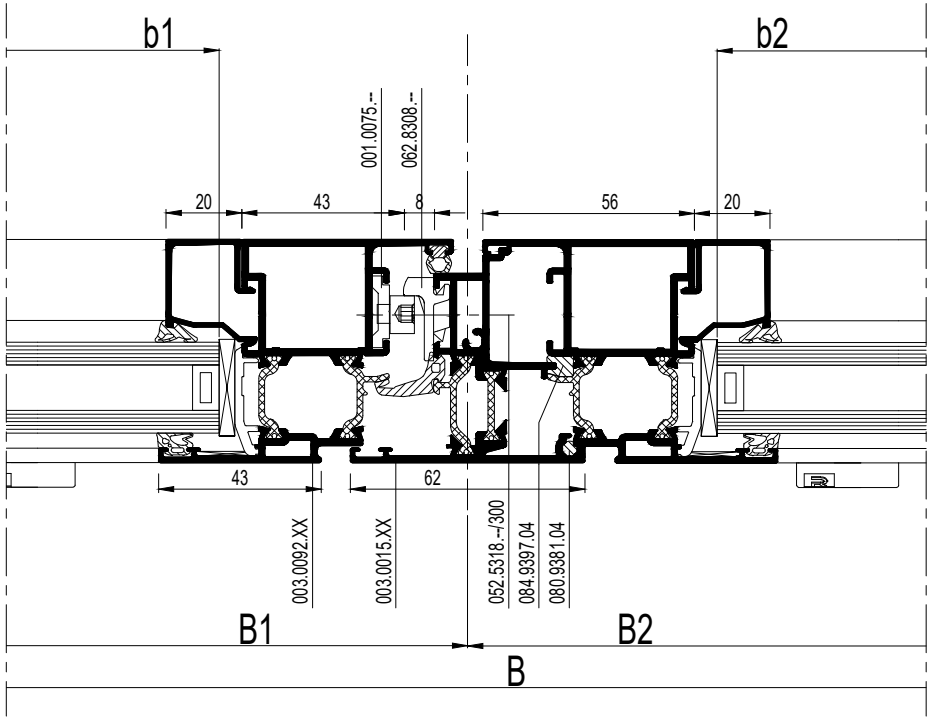
ONDERSTEUNING
SUPPORT
SUPPORT
UNTERSTÜTZUNG

schaal - échelle
scale - Maßstab
1/2

D0057024



FSD 1



			#		
003.0025.XX			2	H	13.C....
			2	B	
003.0092.XX			2	B2 - 25	13.C....
			2	B4 - 25	
			4	H - 94	
003.0014.XX			2	H - 104	13.C....
003.0015.XX			1	H - 116	13.C....
*030.3876.XX			1	*B1 - 78	13.C....
030.3877.XX			1	B	13.C....
030.3707.XX			2	B1 - 78	13.C....
			2	B4 - 78	
			4	H - 154	
030.3717.XX			2	B2 - 137	13.C....
			2	B3 - 137	
			4	H - 256	

* AFHANKELIJK VAN HET AANTAL SLUITSTUKKEN (Profiel uit te zagen tussen sluitpunten)
DEPEND DU NOMBRE DE GACHES (Profilé à scier entre les points de fermeture)
DEPENDS ON THE NUMBER OF LOCK PLATES (Profile to be sawn out between the locking points)
IST ABHÄNGIG VON DER ANZAHL SCHLIEßSTÜCKE (Profil zwischen den Schließpunkten auszusägen)

160 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 736	
001.0075.17			-	-	OPENING WINDOWS

200 kg

030.0450.AN			1	B - 94	OPENING WINDOWS
030.0452.17			1	B - 102	
030.0453.SY			1	B - 102	
030.0451.XX			1	FB - 98	
030.0454.XX			1	FB - 8	
030.0460.--			1	FB - 1194	
001.0075.17			-	-	OPENING WINDOWS

	097.0149.00 097.0150.00 097.0160.00
---	---

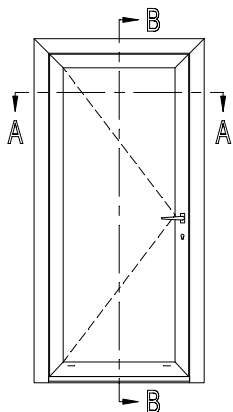
		#	
060.8736.00		20	ACCESS CS
068.7854.00		4	ACCESS CS
068.7860.00		8	ACCESS CS
069.6522.04		4	ACCESS CS
069.6524.04		8	ACCESS CS
069.6503.04		1	ACCESS CS
052.5318.--		2	ACCESS CS
069.6530.01		13.F....	ACCESS CS
068.6822.00		4	ACCESS CS
068.6830.04		8	ACCESS CS
052.5313.--		1/300 mm	ACCESS CS
052.5317.--		1/300 mm	ACCESS CS
080.8442.04		(2xB1)+(2xH)	ACCESS CS
080.9381.04		H	ACCESS CS
080.9659.04		(2xB1)+(2xH)	ACCESS CS
084.9397.04		H	ACCESS CS
080.9114.SY		(2xb1)+(2xb2)+ (2xb3)+(2xb4)+ (4xh1)+(4xh2)	ACCESS CS
080.9124.SY		(2xb1)+(2xb2)+ (2xb3)+(2xb4)+ (4xh1)+(4xh2)	ACCESS CS

RAAMBESLAG > ZIE OPENING WINDOWS
ACCESOIRES FENETRE > VOIR OPENING WINDOWS
WINDOW GEAR > SEE OPENING WINDOWS
FENSTERBESCHLAG > SEHE OPENING WINDOWS

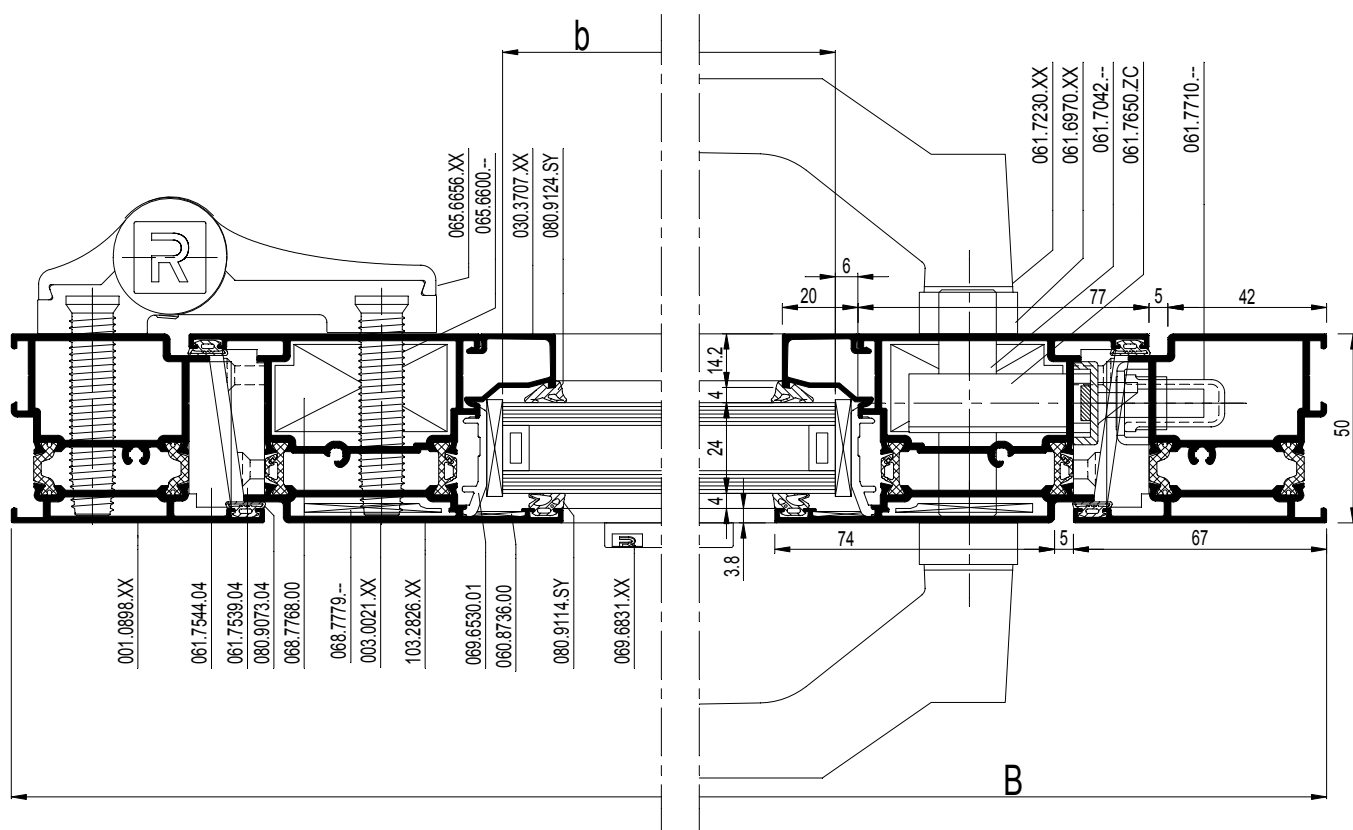
Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

Ramen-Fenêtres-Windows-Fenster		
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

b1 = B1 - 90
h1 = H - 218
b2 = B2 - 124
h2 = H - 116
b3 = B3 - 90
h4 = H - 116



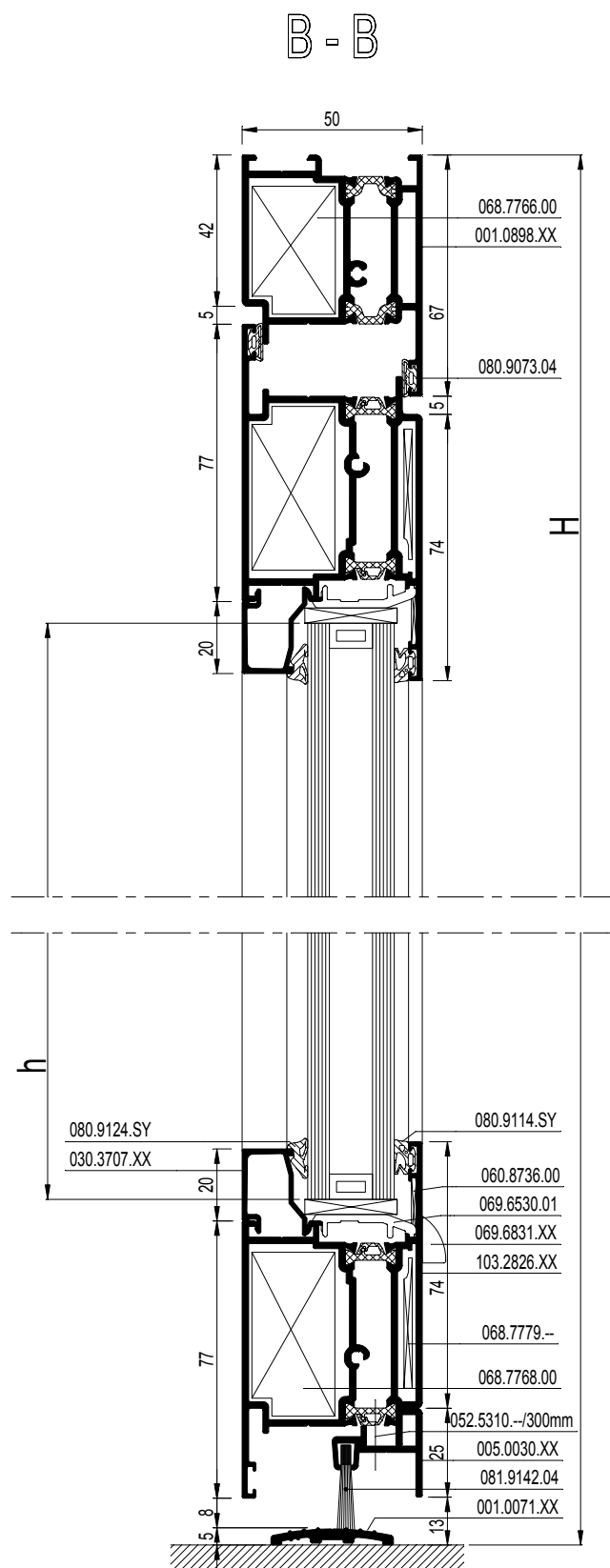
			#		
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B - 94	18.C....
			2	H - 60	
030.3707.XX			2	B - 248	18.C....
			2	H - 254	
005.0030.XX			1	B - 136	18.C....
001.0071.XX			1	B - 114	18.C....


$$b = B - 260$$
$$h = H - 226$$


schaal - échelle
scale - Maßstab
1/2

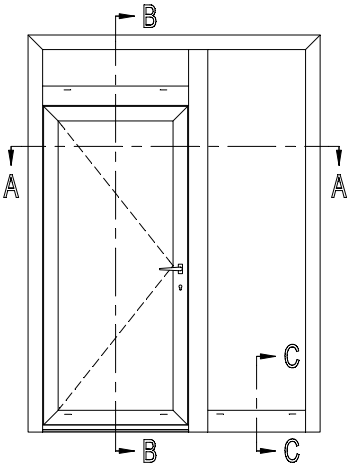
00055097

		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		4	18.G....
068.7779.--		4	18.G....
065.6656.XX		18.F...	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb + 4xh	18.G....
080.9124.SY		2xb + 4xh	18.G....
080.9073.04		2B + 4H	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		8x 38.5	18.G....
052.5310.--		1/300mm	18.G....

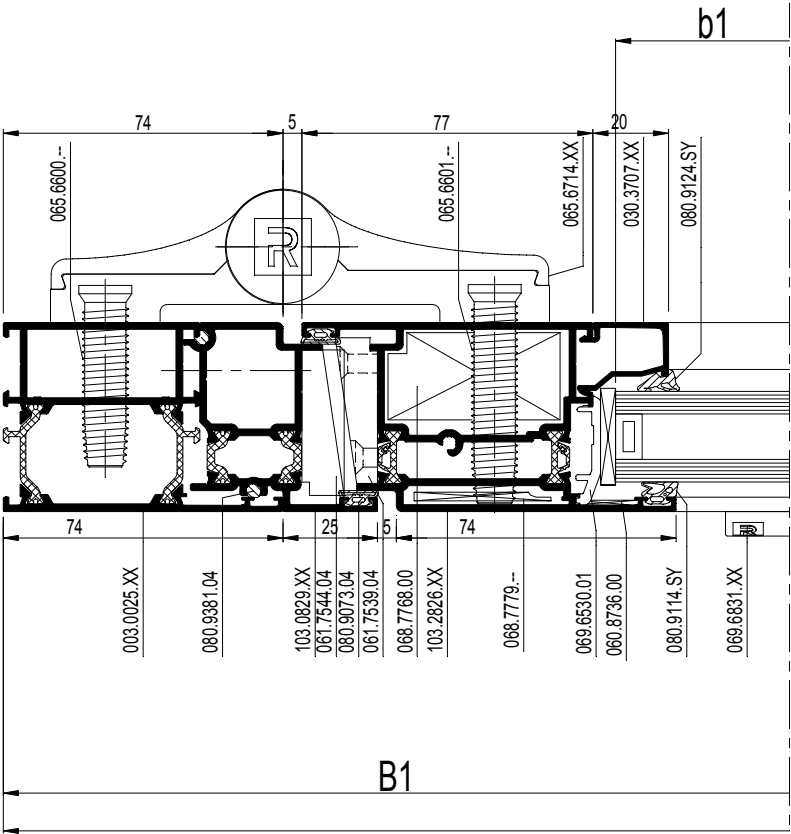


schaal - échelle
scale - Maßstab
1/2

D0055097



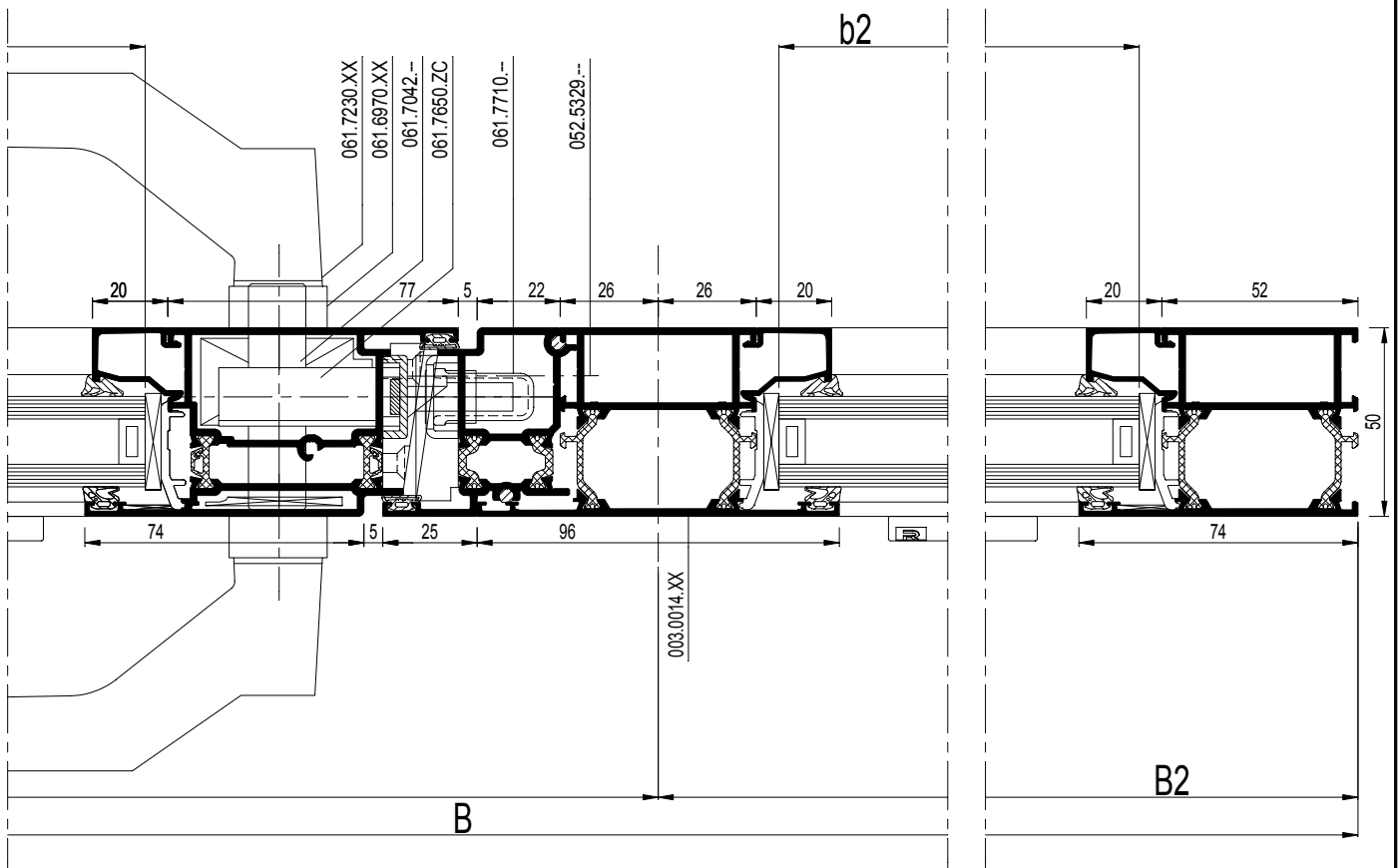
b1 = B1 - 298
h1 = H1 - 232
b2 = B2 - 90
h2 = H - 138
b3 = B1 - 90
h3 = H2 - 90



schaal - échelle
scale - Maßstab
1/2

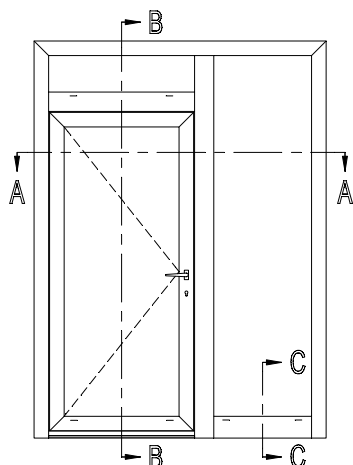
D0055098

A - A



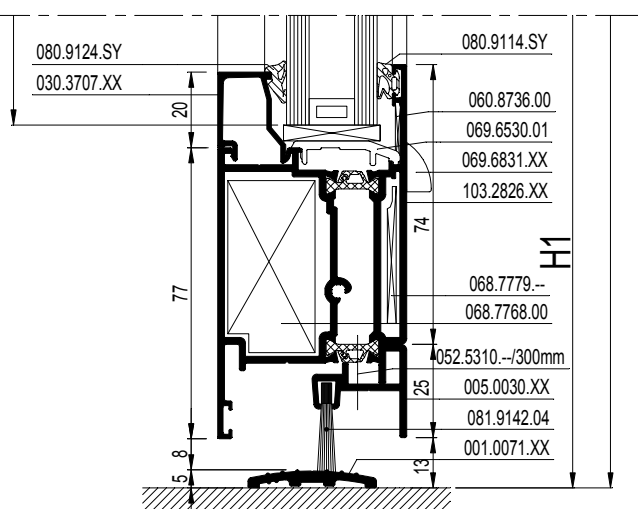
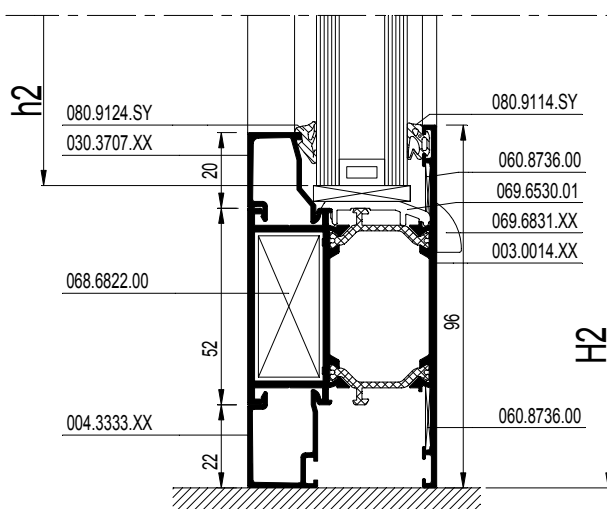
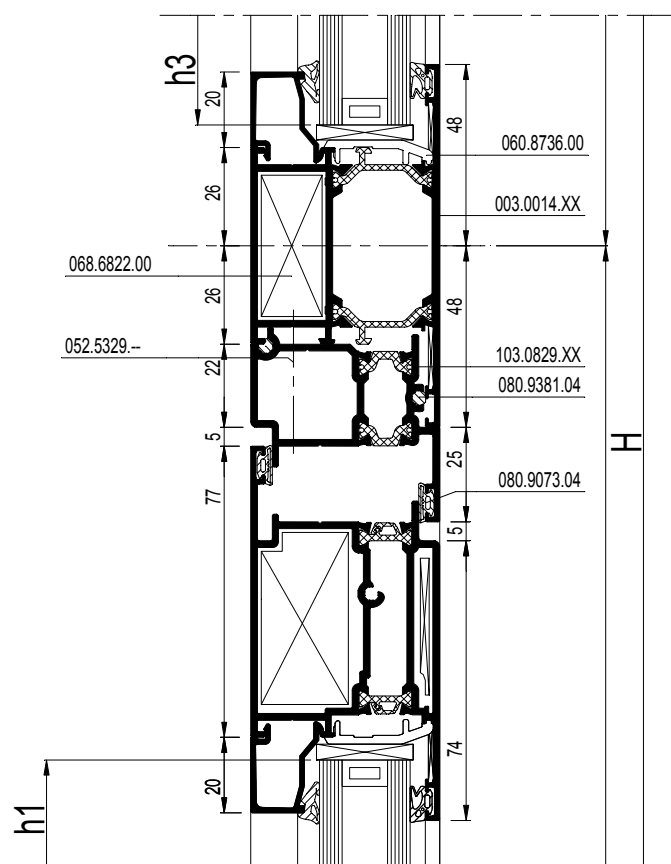
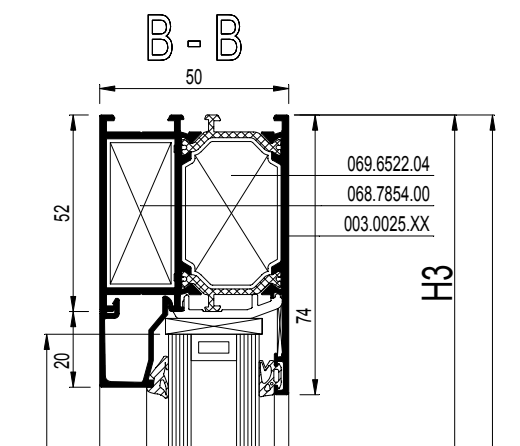
schaal - échelle
 scale - Maßstab
 1/2

D0055098



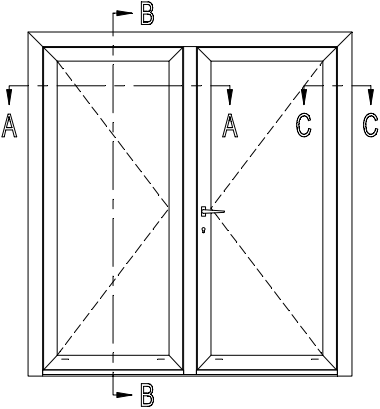
			#	$\longleftrightarrow L_m$	
003.0025.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B1 - 132	18.C....
			2	H1 - 66	
103.0829.XX			2	B - 69	18.C....
			1	H - 21.5	
003.0014.XX			1	B1 - 78	18.C....
			1	B2 - 78	
			1	H - 52	
030.3707.XX			2	B1 - 286	18.C....
			2	H1 - 260	
			2	B1 - 78	
			2	H3 - 118	
			2	B2 - 78	
			2	H2 - 166	
004.3333.XX			1	B2 - 78	18.C....
005.0030.XX			1	B1 - 174	18.C....
001.0071.XX			1	B1 - 152	18.C....

		#	
068.7768.00		4	18.G....
068.7854.00		2	18.G....
069.6522.04		2	18.G....
060.8736.00		14	18.G....
068.7779.--		4	18.G....
068.6822.00		5	18.G....
068.6830.04		10	18.G....
065.6714.XX		18.F...	18.G...
065.6600.--		2	18.G...
065.6601.--		2	18.G...
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G...
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xh1	18.G....
		+ 2xb2 + 2xh2	
		+ 2xb3 + 2xh3	
080.9124.SY		2xb1 + 2xh1	18.G....
		+ 2xb2 + 2xh2	
		+ 2xb3 + 2xh3	
080.9073.04		2xB1 + 4xH1	18.G....
080.9381.04		B1 + 2xH1	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		8x 38.5	18.G....
052.5329.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....

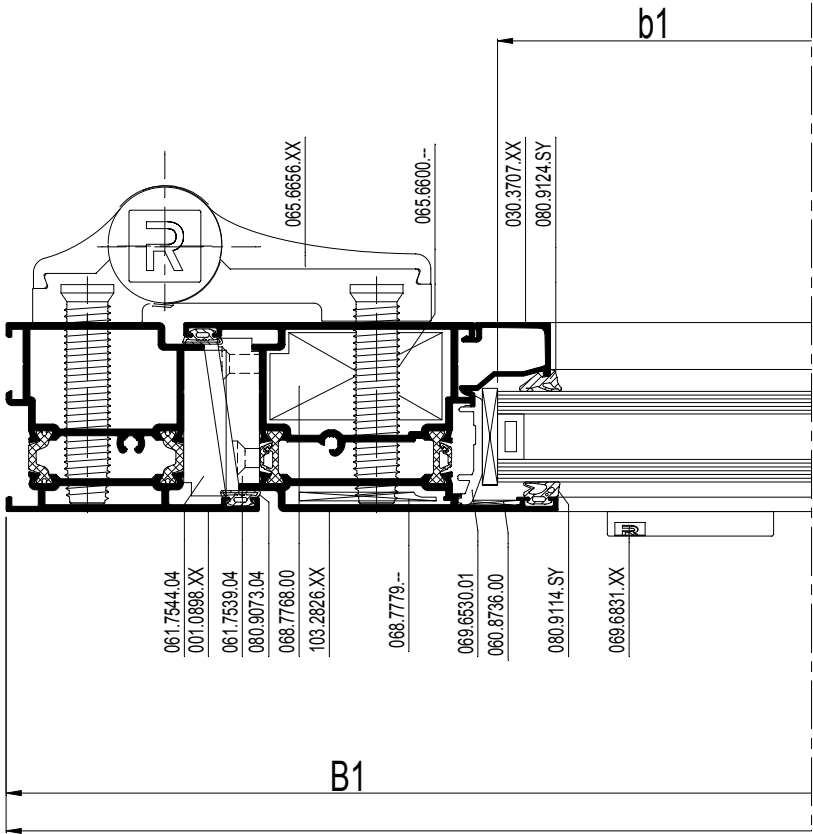


schaal - échelle
 scale - Maßstab
 1/2

D0055121



			#		
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B1 - 49.5	18.C....
			2	B2 - 49.5	
			4	H - 60	
001.1015.XX			1	H - 87	18.C....
030.3707.XX			2	B1 - 203.5	18.C....
			2	B2 - 203.5	
			4	H - 254	
005.0030.XX			1	B1 - 91.5	18.C....
			1	B2 - 91.5	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055147

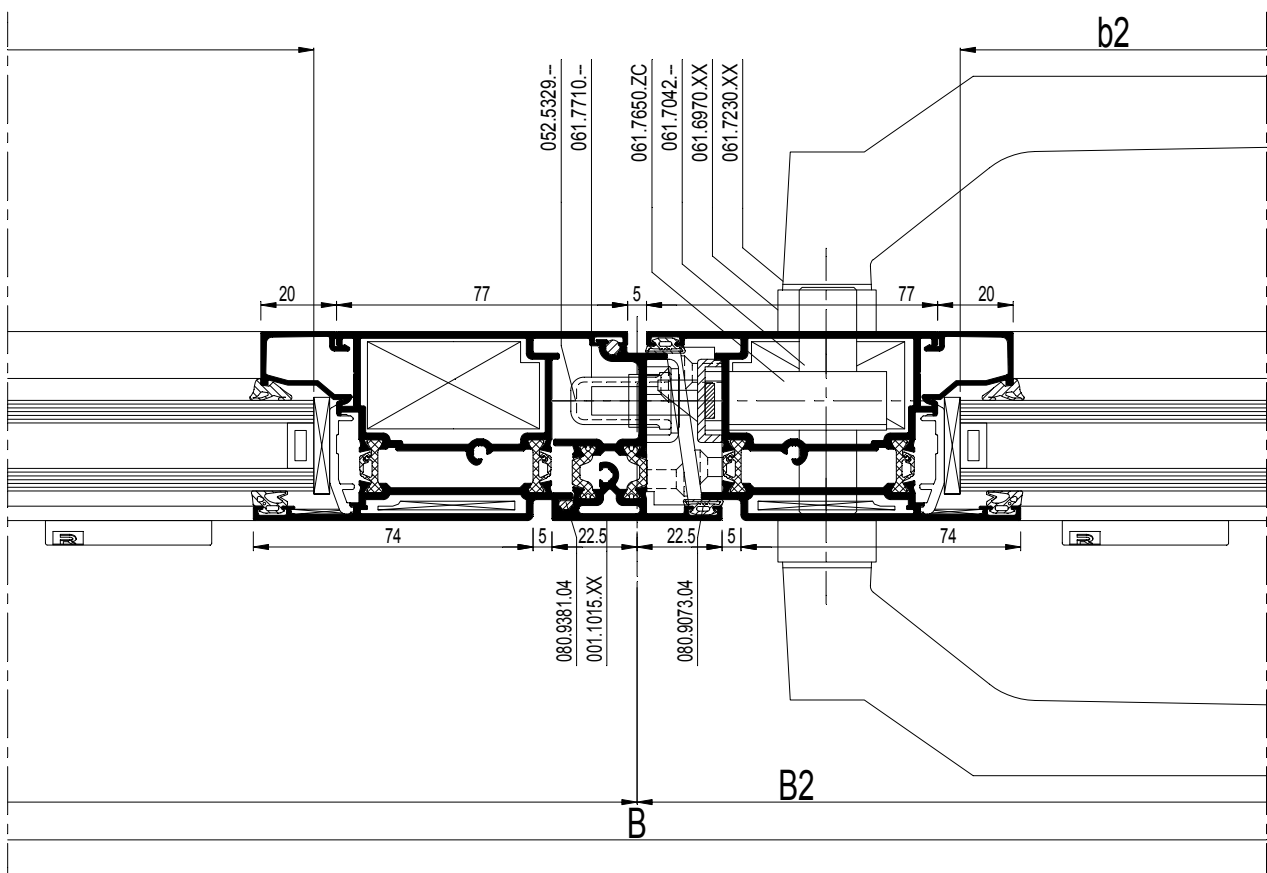


b1 = B1 - 215.5

b2 = B2 - 215.5

h = H - 226

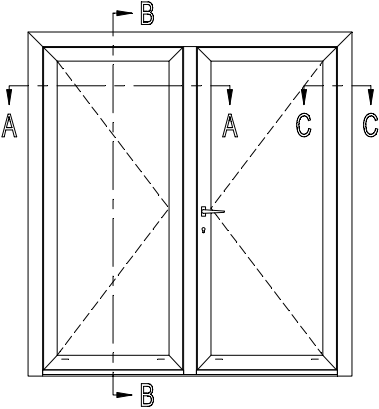
A - A



schaal - échelle
scale - Maßstab
1/2

E

D0055147



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

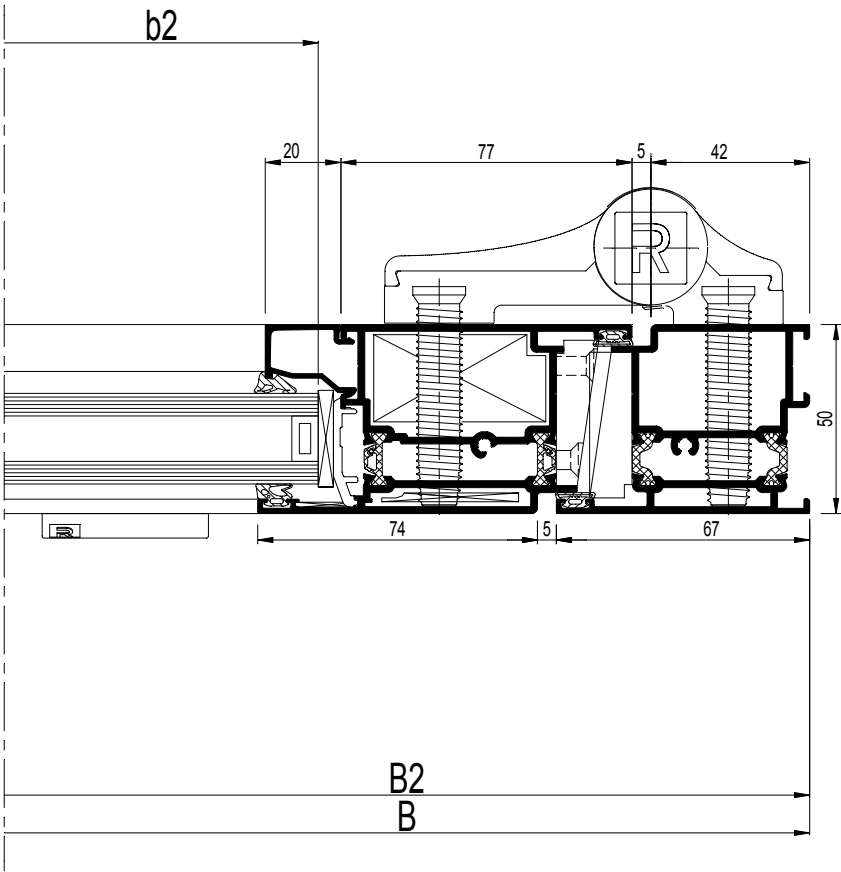
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder 061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		3	18.G...
052.5310.--		6	18.G...

* inbouw zie 18.F... / Encastrément voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

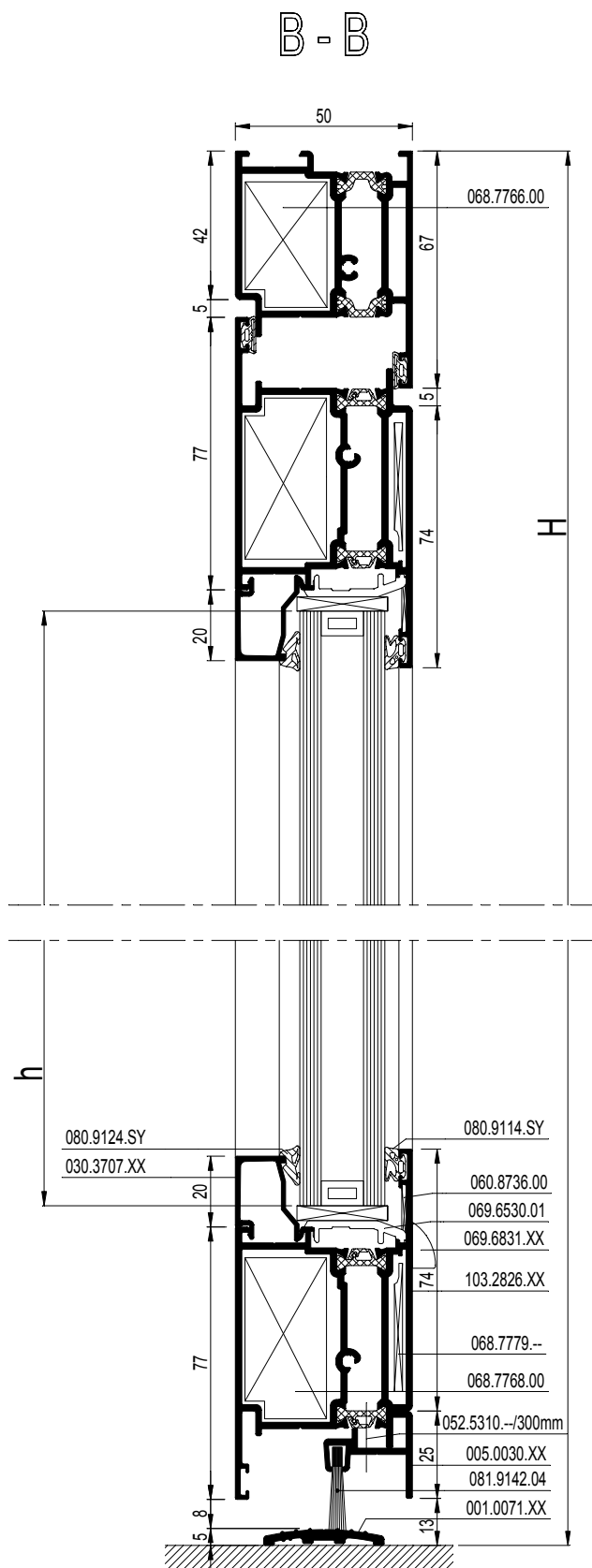
C - C



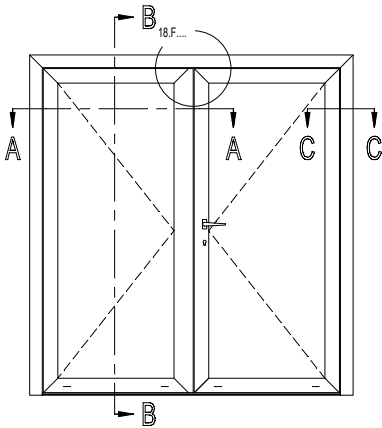
schaal - échelle
scale - Maßstab
1/2

D0055148

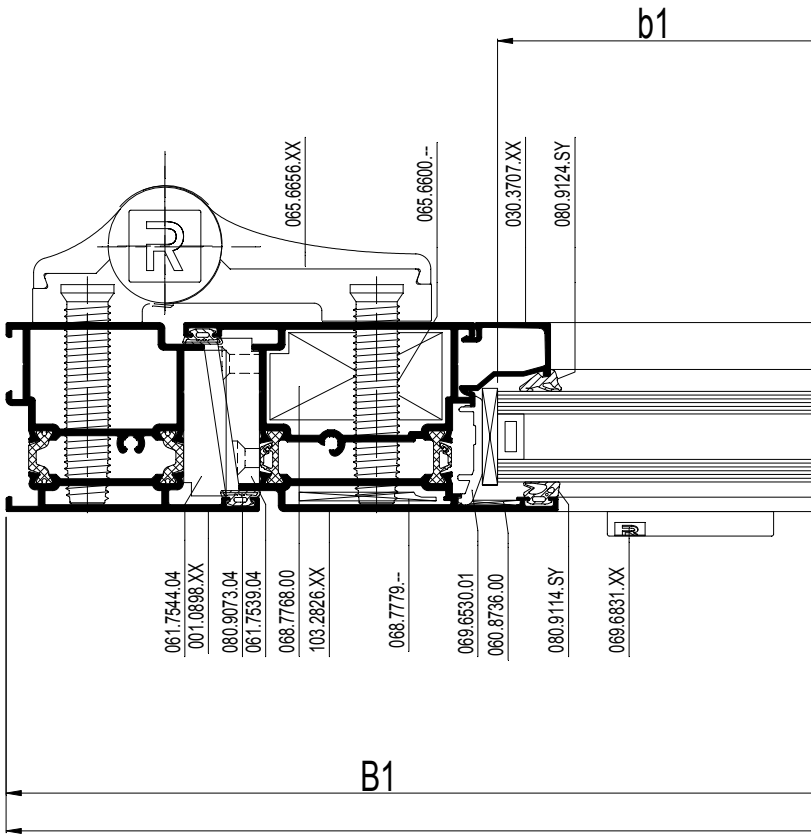
		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
068.7779.--		8	18.G....
065.6656.XX		18.F....	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.8528.04		1	18.G....
052.5311.--		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9381.04		(2xh)	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 4H	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		12x 38.5	18.G....
052.5329.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....



schaal - échelle
scale - Maßstab
1/2



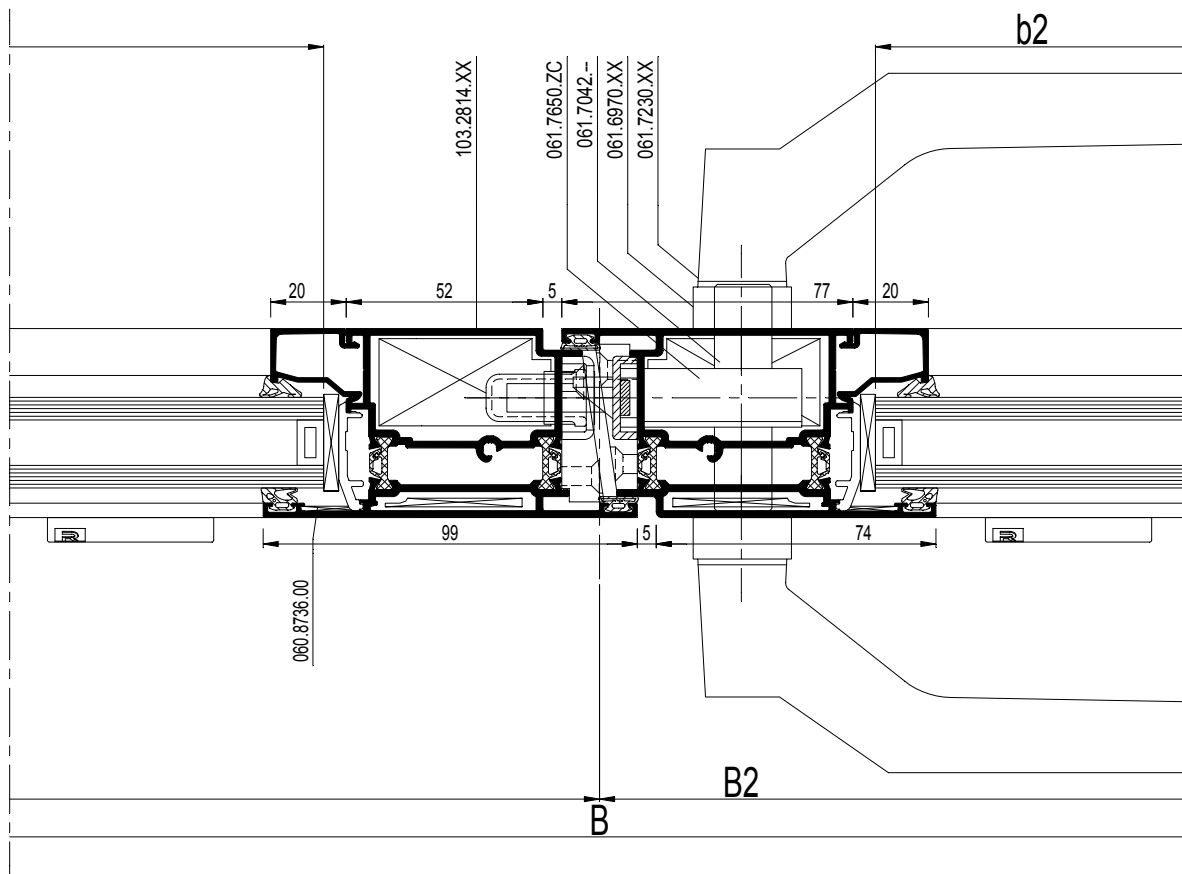
			#	$\overleftarrow{L_m}$	
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B1 - 37	18.C....
			2	B2 - 37	
			1	H - 60	
			2	H - 60	
103.2814.XX			1	H - 60	18.C....
030.3707.XX			2	B1 - 191	18.C....
			2	B2 - 191	
			4	H - 254	
005.0030.XX			1	B1 - 58	18.C....
			1	B2 - 79	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

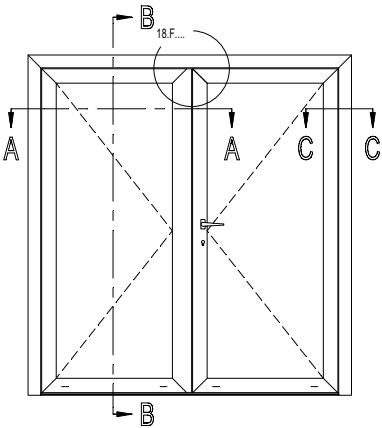
D0055153

A - A



schaal - échelle
 scale - Maßstab
 1/2

D0055153



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

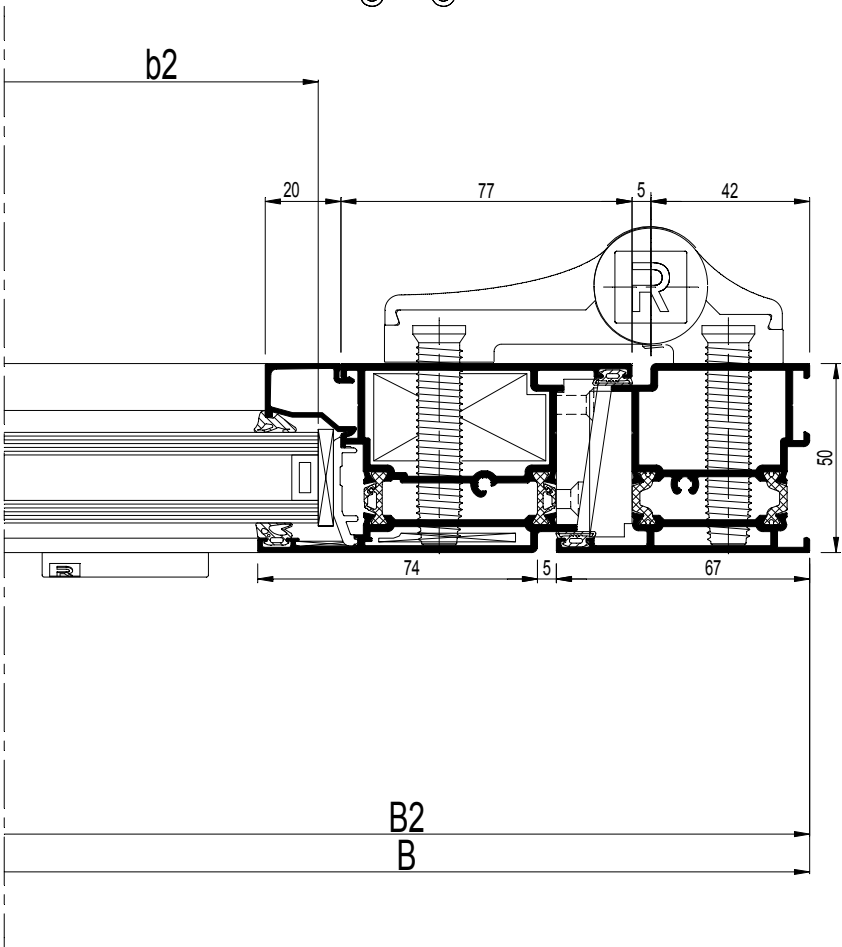
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		3	18.G...
052.5310.--		6	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

C - C



h1 = H1 - 226

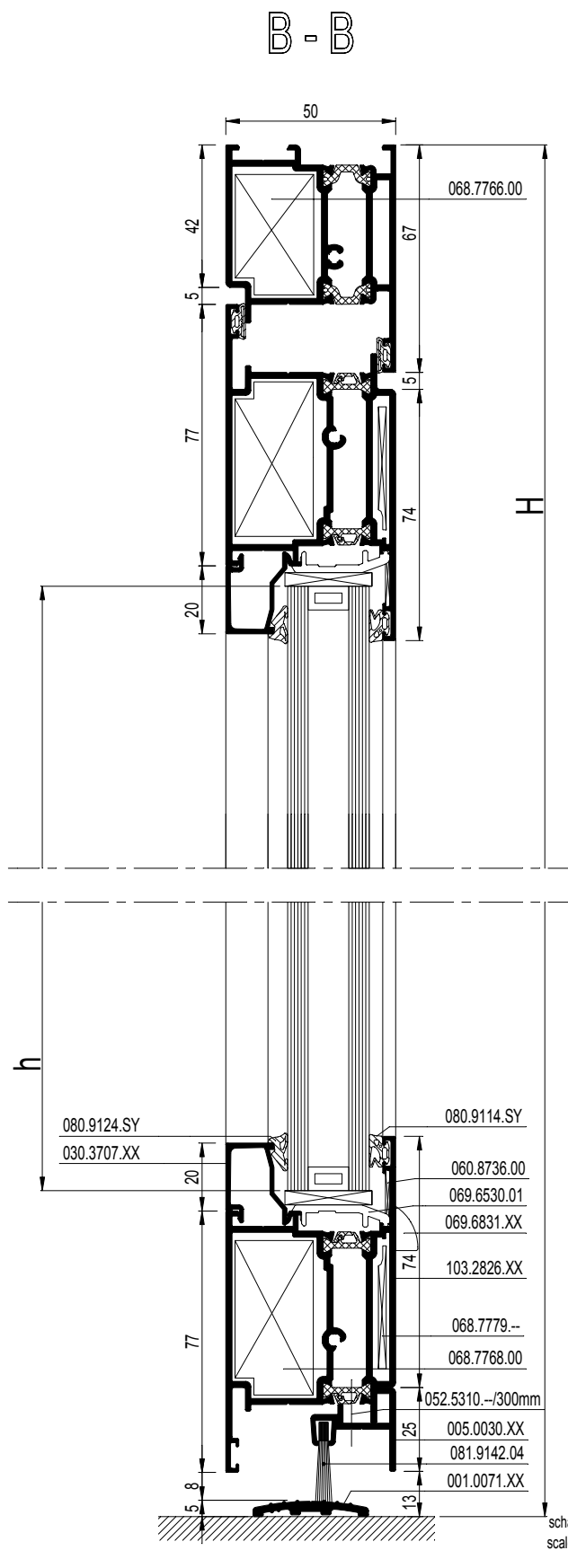
b1 = B1 - 203

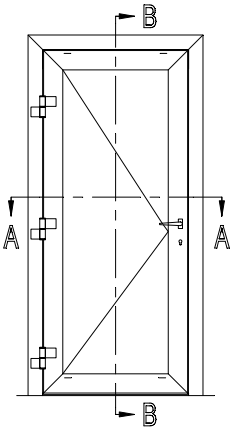
b2 = B2 - 165.5

schaal - échelle
scale - Maßstab
1/2

D0055157

		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
060.7779.--		8	18.G....
065.6656.XX		18.F....	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6692.04		1	18.G....
069.6693.04		1	18.G....
069.6831.XX		19.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 4H	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		12x 38.5	18.G....
052.5310.--		1/300mm	18.G....

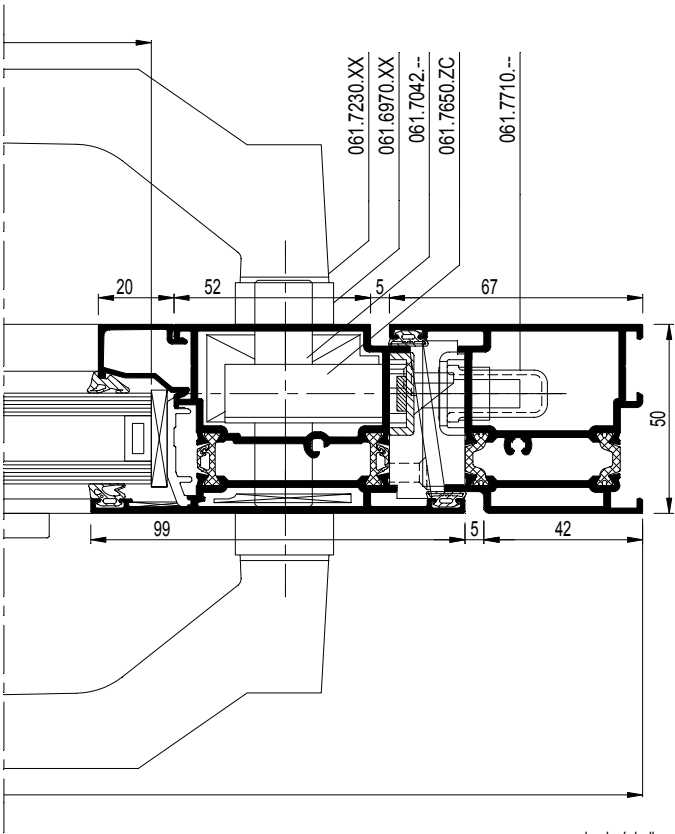
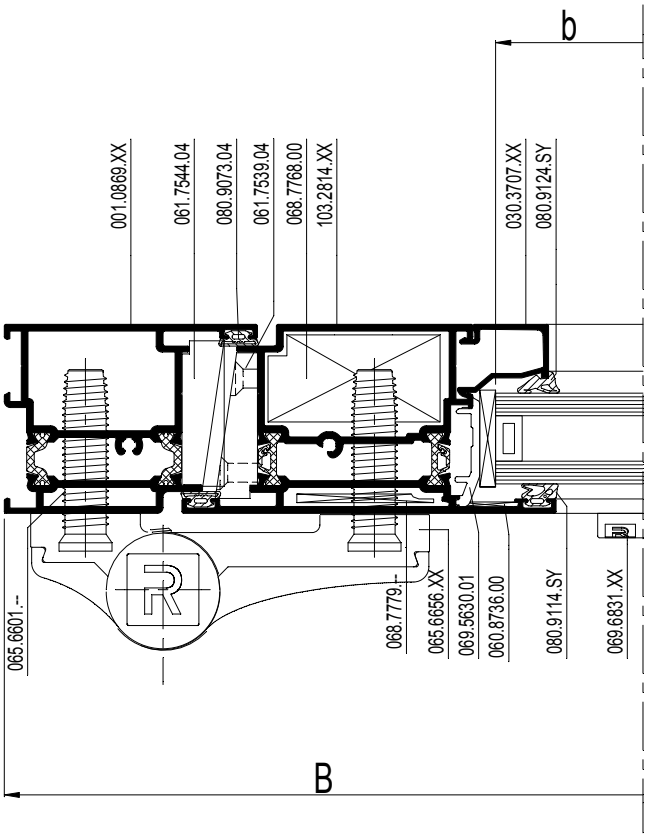




			#	$\overleftarrow{L_m}$	
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B - 94	18.C....
			2	H - 60	
030.3707.XX			2	B - 248	18.C....
			2	H - 254	
005.0030.XX			1	B - 136	18.C....
001.0071.XX			1	B - 114	18.C....

b = B - 260
h = H - 226

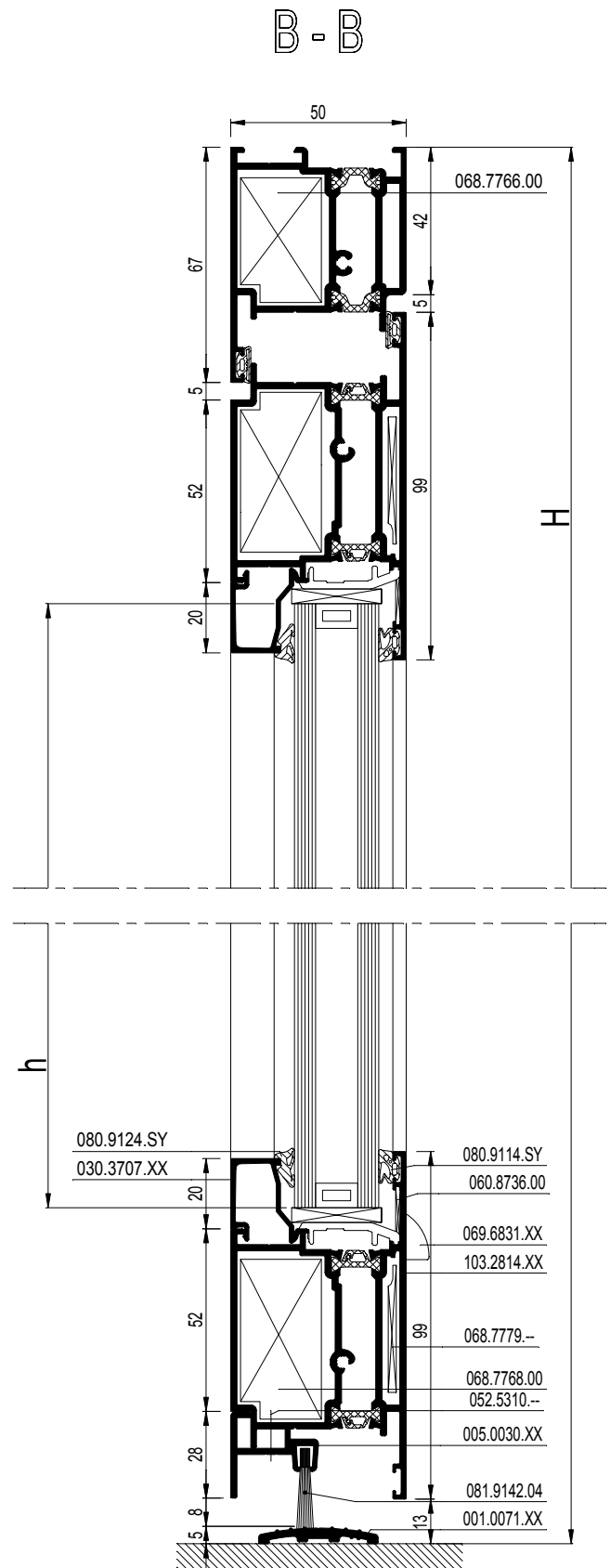
A - A



schaal - échelle
scale - Maßstab
1/2

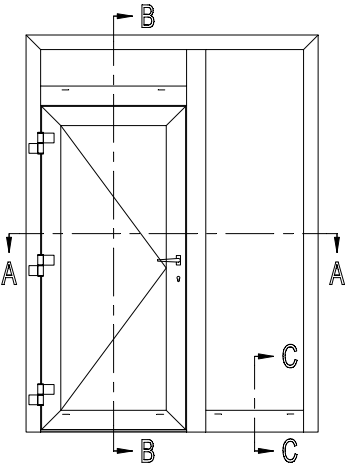
D0055176

		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		4	18.G....
068.7779.--		4	18.G....
065.6656.XX		18.F....	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7040.--		1	18.G....
061.6970.XX		1	18....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb + 2xh	18.G....
080.9124.SY		2xb + 2xh	18.G....
080.9073.04		2xB + 4xH	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		8x 38.5	18.G....
052.5310.--		1/300mm	18.G....

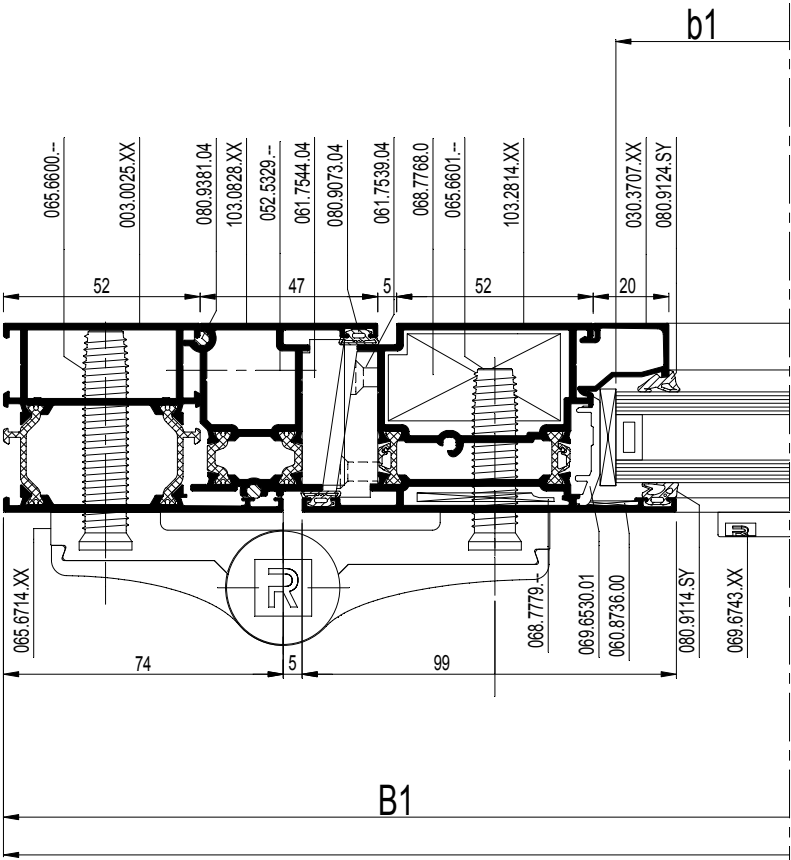


schaal - échelle
scale - Maßstab
1/2

D0055176



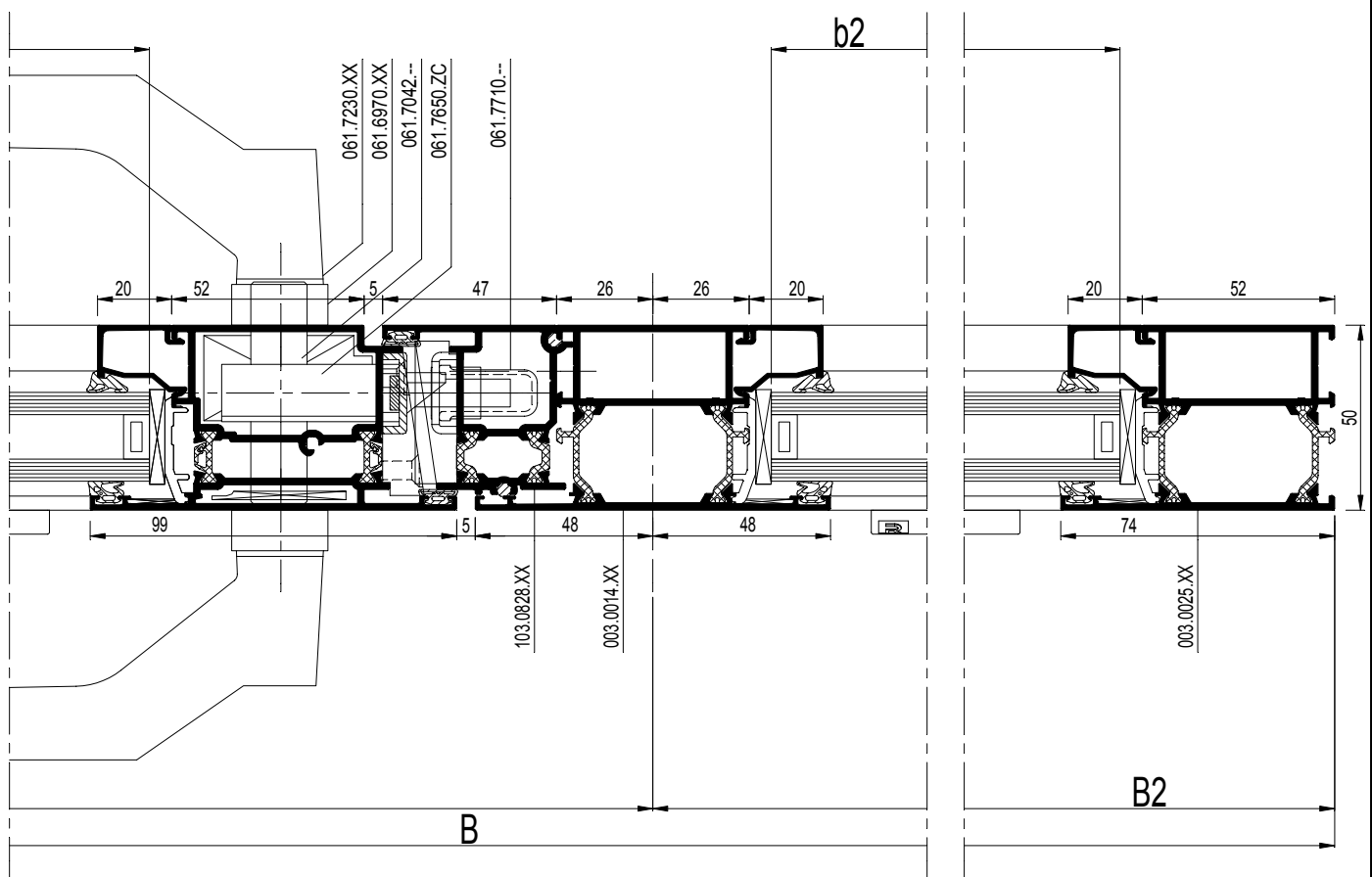
b1 = B1 - 298
h1 = H1 - 232
b2 = B2 - 90
h2 = H - 138
b3 = B1 - 90
h3 = H2 - 90



schaal - échelle
scale - Maßstab
1/2

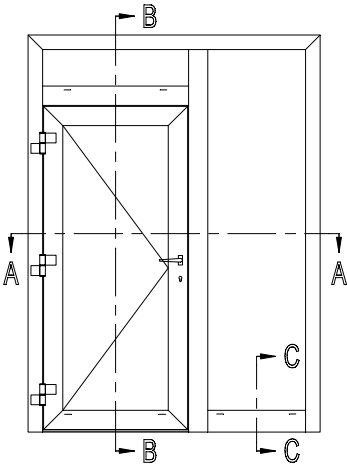
D0055200

A - A



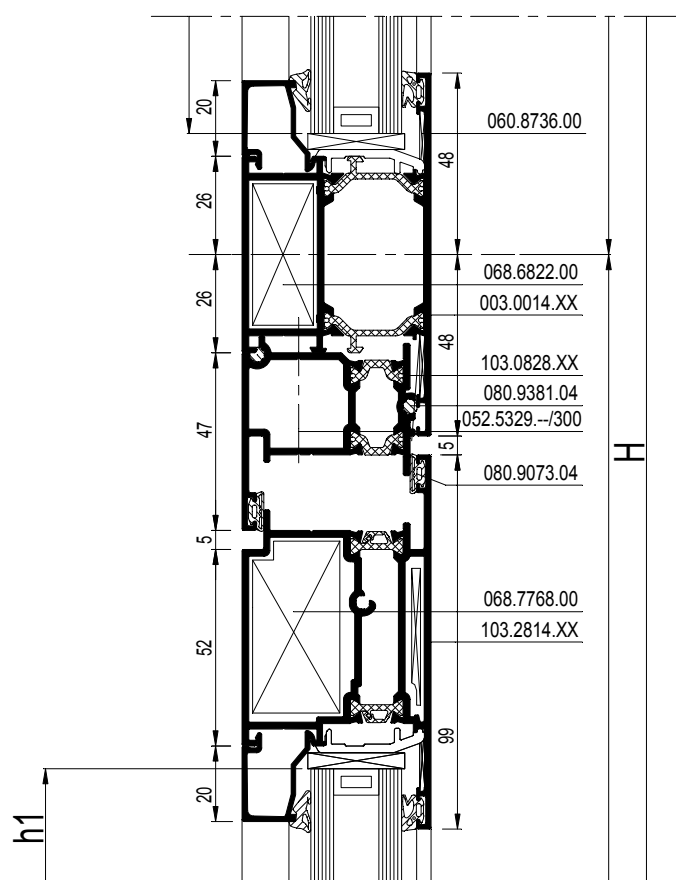
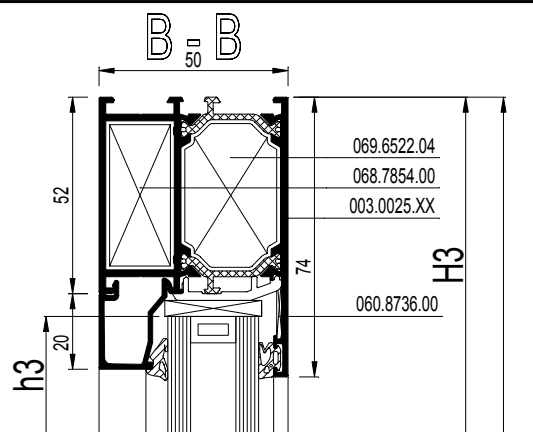
schaal - échelle
 scale - Maßstab
 1/2

D0055200

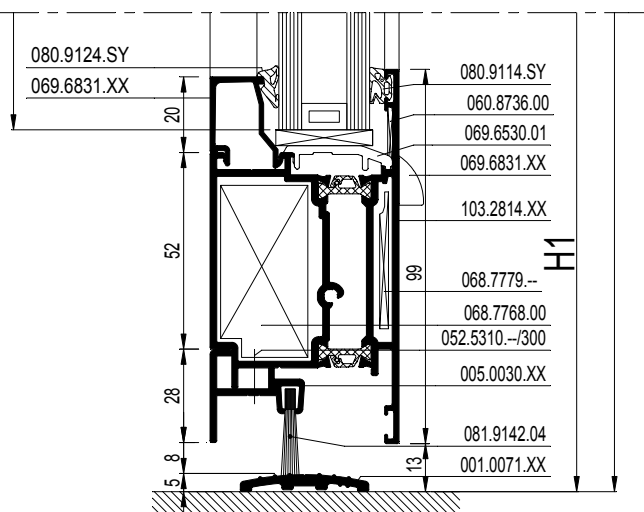
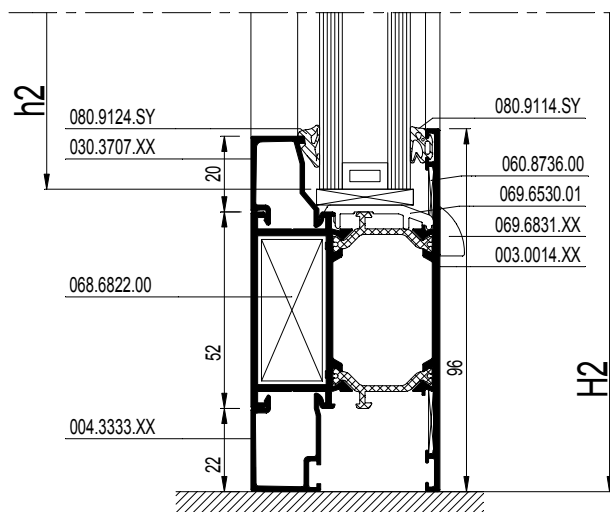


			#	$\overleftrightarrow{L_m}$	
003.0025.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B1 - 132	18.C....
			2	H1 - 66	
103.0828.XX			1	B1 - 69	18.C....
			1	H1 - 21.5	
			1	H1 - 21.5	
003.0014.XX			1	H - 52	18.C....
			1	B1 - 78	
			1	B2 - 78	
030.3707.XX			2	B1 - 286	18.C....
			2	H1 - 260	
			2	B1 - 78	
			2	H3 - 118	
			2	B2 - 78	
			2	H2 - 166	
004.3333.XX			1	B2 - 78	18.C....
005.0030.XX			1	B1 - 174	18.C....
001.0071.XX			1	B1 - 152	18.C....

		#	
068.7854.00		2	18.G....
068.7768.00		4	18.G....
069.6522.04		2	18.G....
060.8736.00		10	18.G....
068.7779.--		4	18.G....
068.6822.00		4	18.G....
065.6714.XX		18.F...	18.G....
065.6600.--		2	18.G....
065.6601.--		2	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xh1 + 2xb2 + 2xh2 + 2xb3 + 2xh3	18.G....
080.9124.SY		2xb1 + 2xh1 + 2xb2 + 2xh2 + 2xb3 + 2xh3	18.G....
080.9073.04		2xB1 + 4xH1	18.G....
080.9381.04		2xB1 + 4xH1	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		8x 38.5	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....

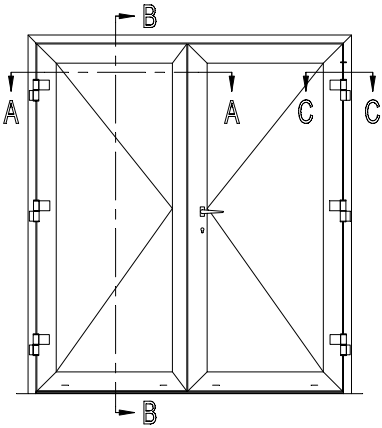


C - C

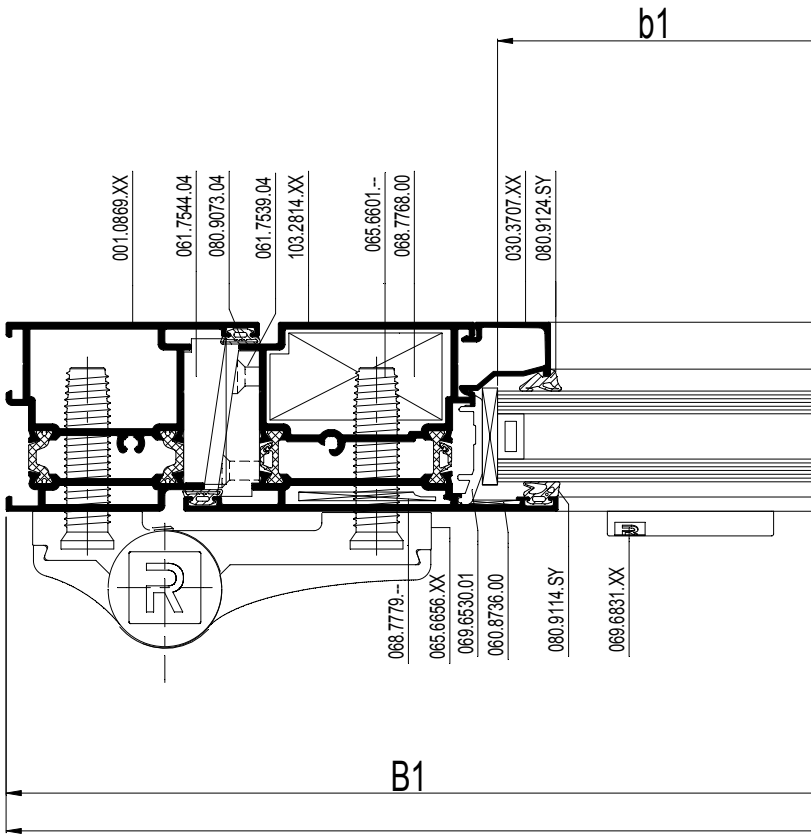


schaal - échelle
 scale - Maßstab
 1/2

D0055217



			#		
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B1 - 49.5	18.C....
			2	B2 - 49.5	
			4	H - 60	
001.0815.XX			1	H - 87	18.C....
030.3707.XX			2	B1 - 203.5	18.C....
			2	B2 - 203.5	
			4	H - 254	
005.0030.XX			1	B1 - 91.5	18.C....
			1	B2 - 91.5	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055298

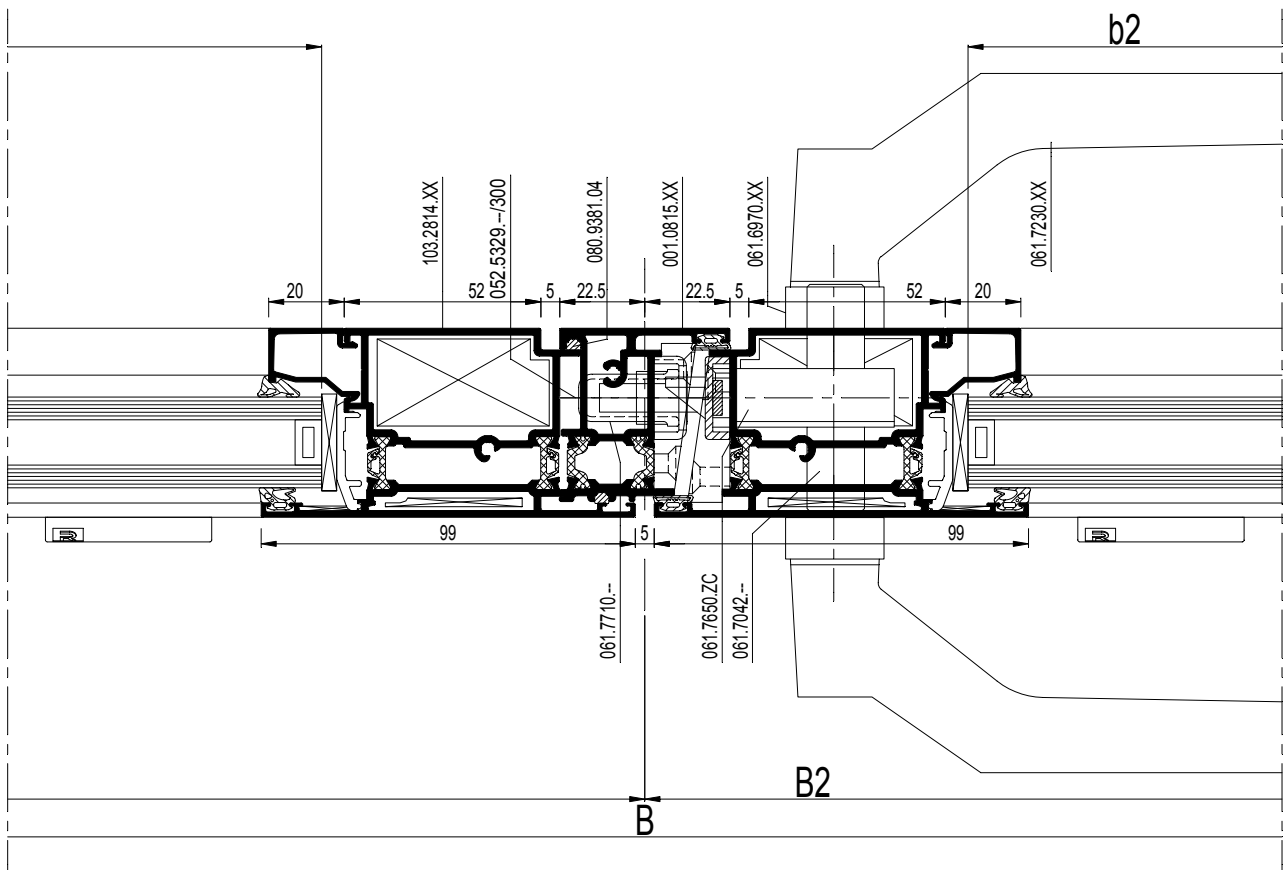


b1 = B1 - 215.5

b2 = B2 - 215.5

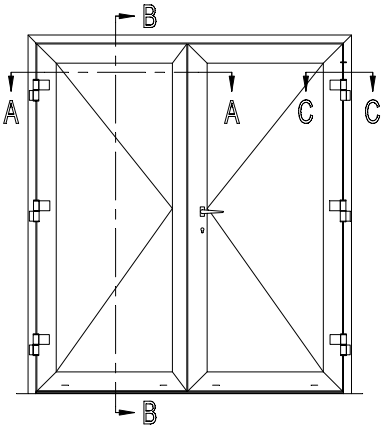
h = H - 226

A - A



schaal - échelle
scale - Maßstab
1/2

D0055298



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

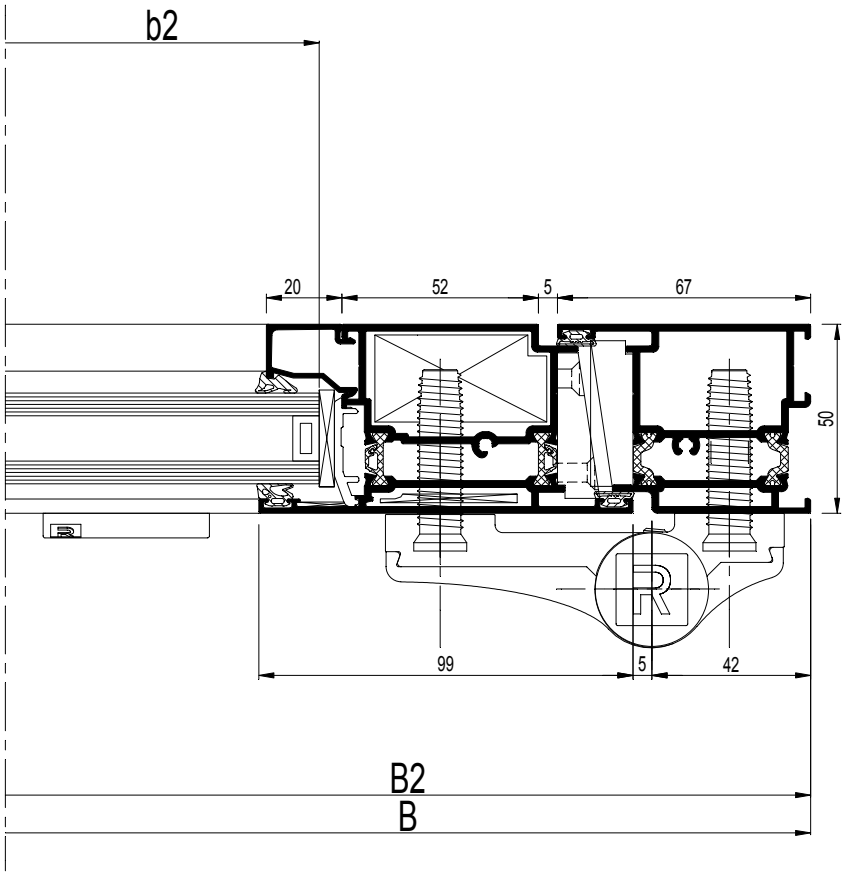
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertreibriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

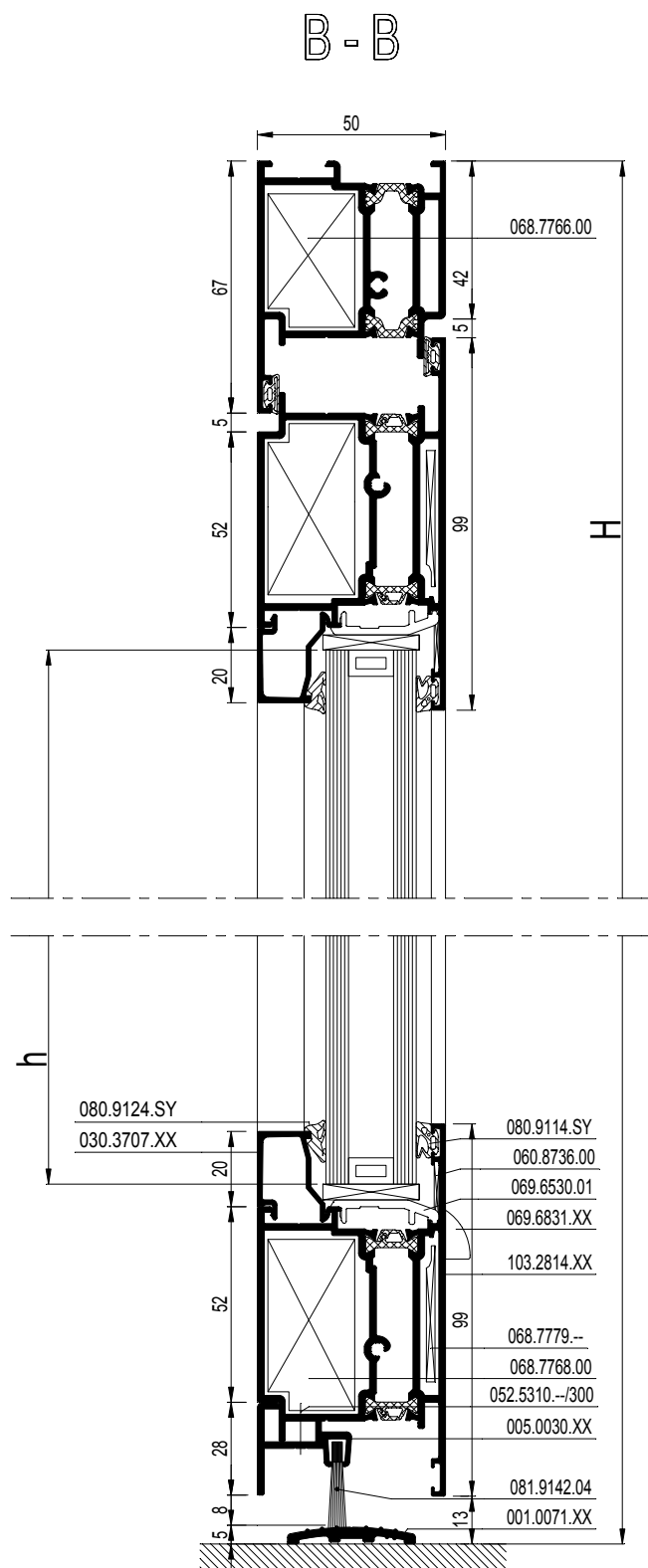
C - C



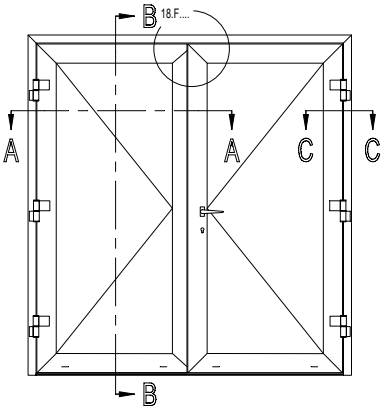
schaal - échelle
scale - Maßstab
1/2

D0055299

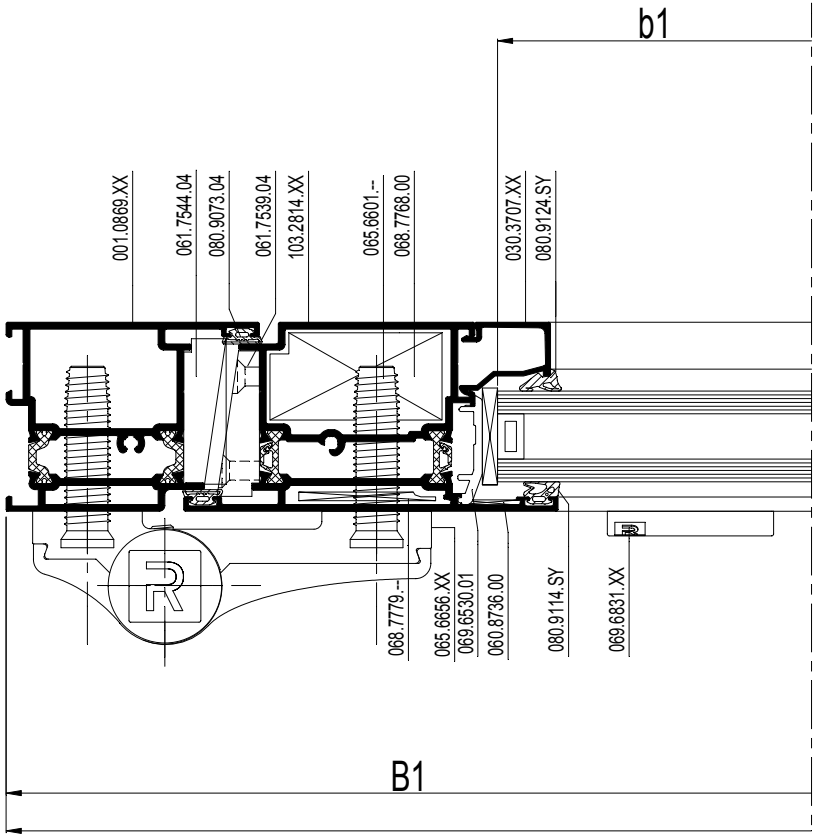
		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
068.7779.--		8	18.G....
065.6656.XX		18.F...	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.8527.04		1	18.G....
052.5311.--		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9381.04		(2xh)	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 6H	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		12x 38.5	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....



schaal - échelle
scale - Maßstab
1/2



			#		
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B1 - 37	18.C....
			2	B2 - 37	
			1	H - 60	
			2	H - 60	
103.2826.XX			1	H - 60	18.C....
030.3707.XX			2	B1 - 191	18.C....
			2	B2 - 191	
			4	H - 254	
005.0030.XX			1	B1 - 58	18.C....
			1	B2 - 79	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055313

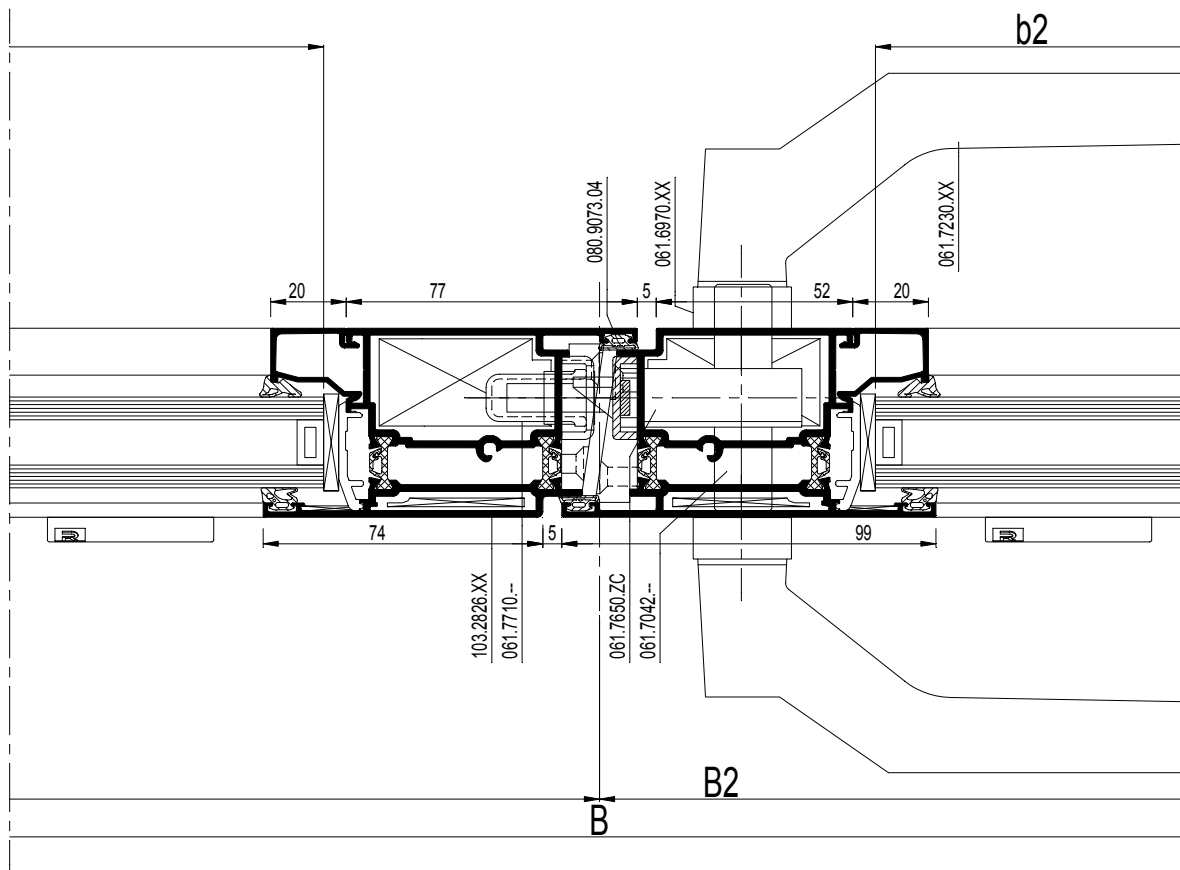


b1 = B1 - 203

b2 = B2 - 203

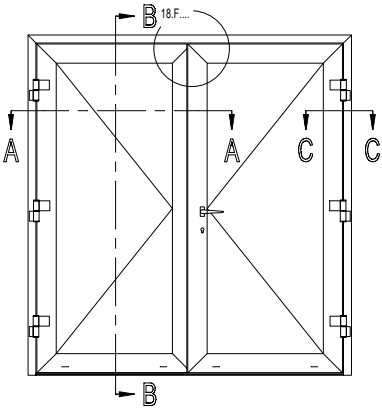
h = H - 226

A - A



schaal - échelle
scale - Maßstab
1/2

D0055313



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

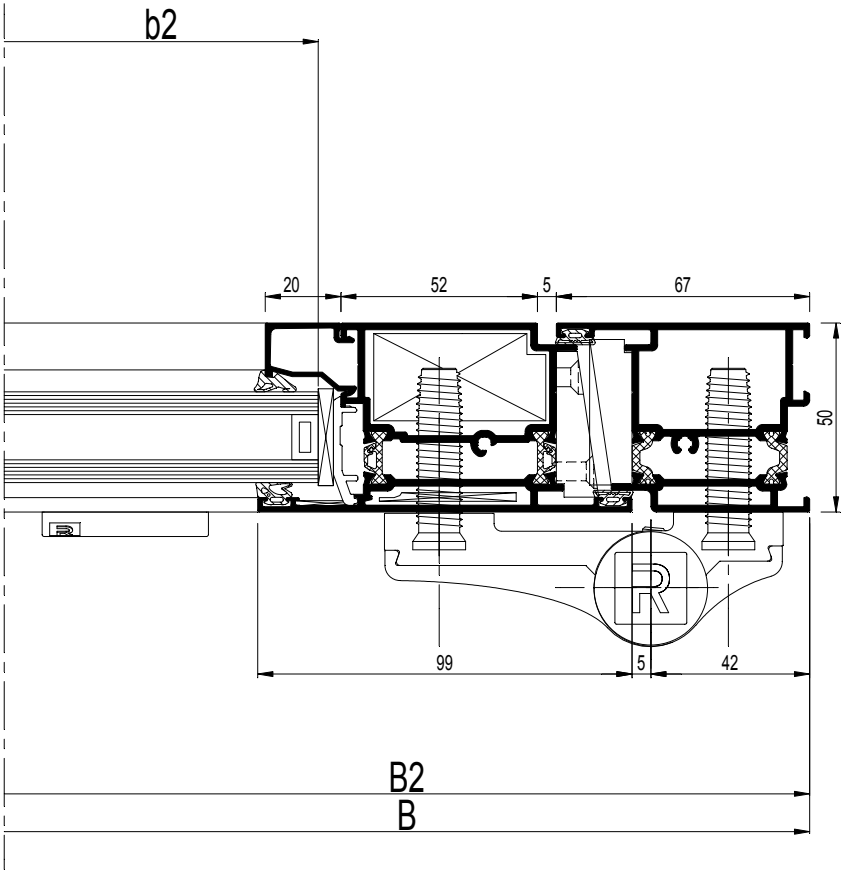
of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriegels

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...

C - C

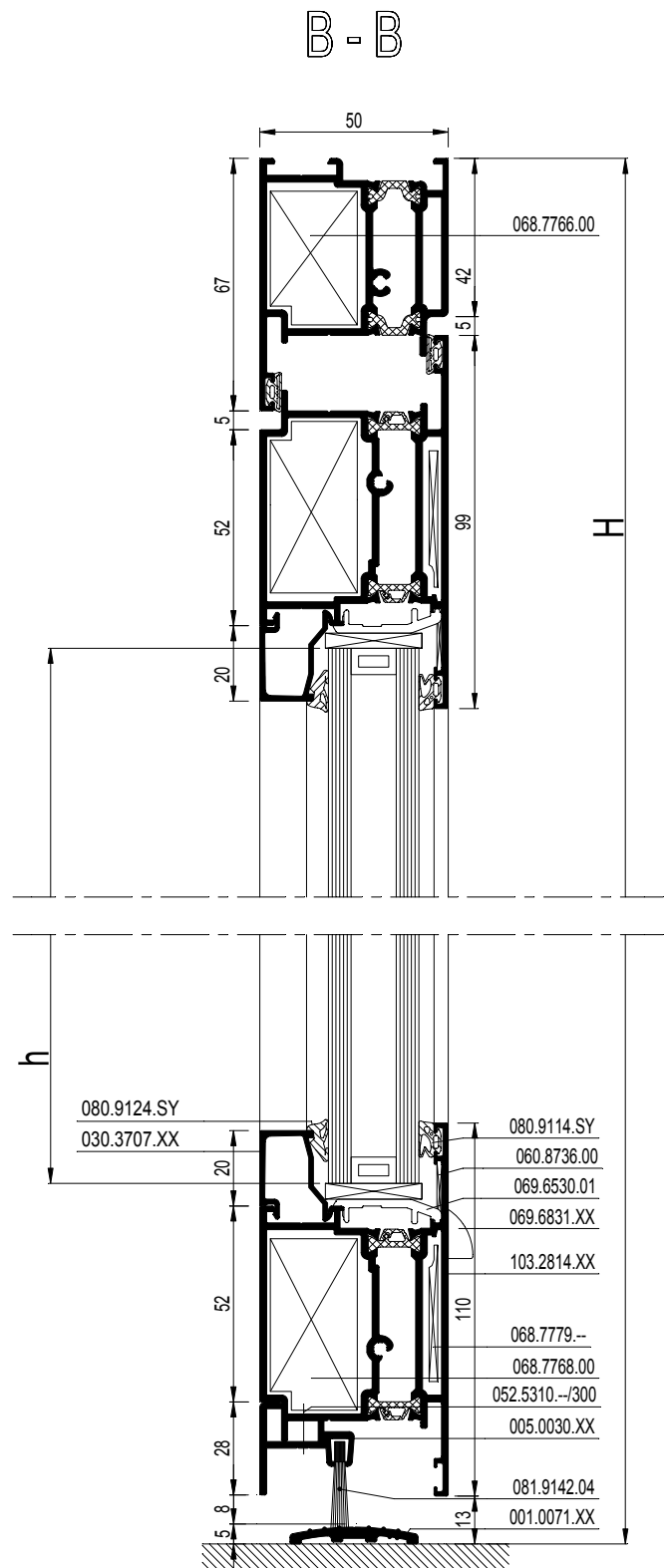
* inbouw zie 18.F... / Encastrement voire 18.F...
* Embedding see 18.F... / Einbau siehe 18.F...



schaal - échelle
scale - Maßstab
1/2

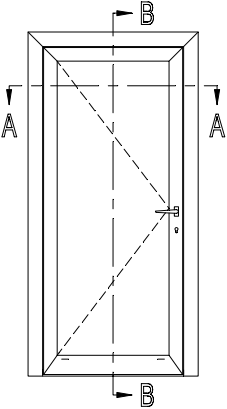
D0055315

		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
068.7779.--		8	18.G....
065.6656.XX		18.F....	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6692.04		1	18.G....
069.6693.04		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xb2	18.G....
		+ 4xh	
080.9124.SY		2xb1 + 2xb2	18.G....
		+ 4xh	
080.9073.04		2B + 6H	18.G....
081.9142.04		18.F....	18.G....
081.9092.04		12x 38.5	18.G....
052.5310.--		1/300mm	18.G....



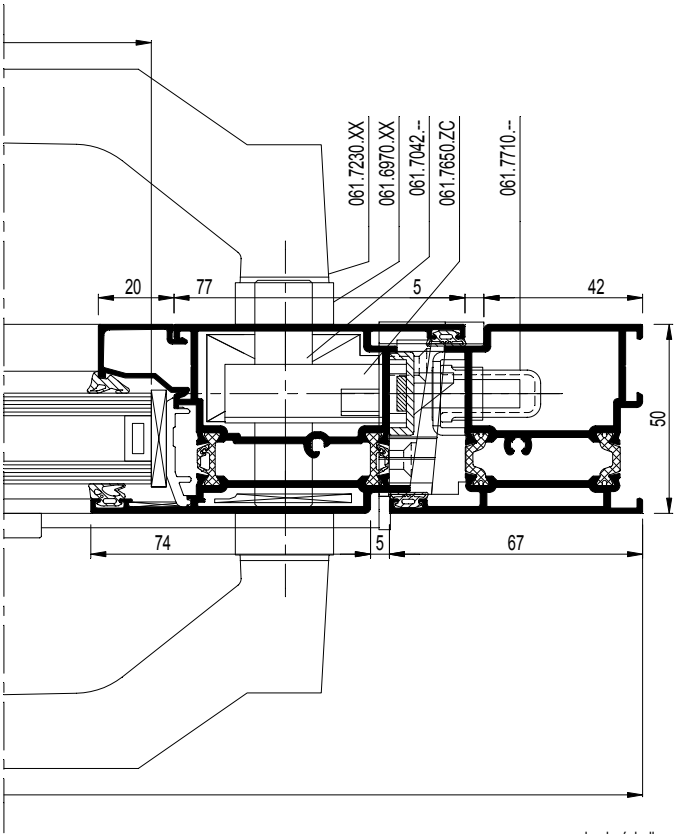
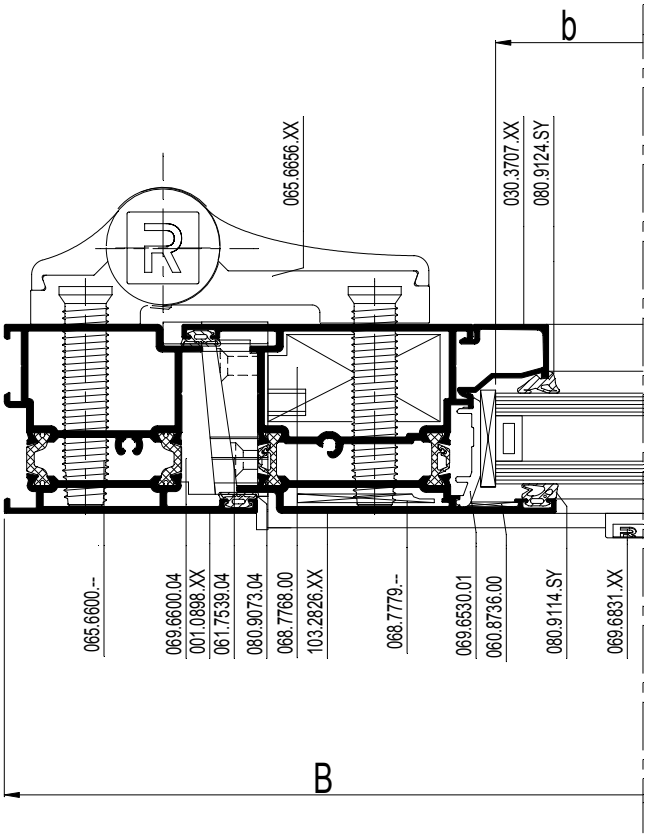
schaal - échelle
scale - Maßstab
1/2

00055315



			#	L_m	
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B - 94	18.C....
			2	H - 52	
030.3707.XX			2	B - 248	18.C....
			2	H - 246	
001.1871.XX			1	B - 140	18.C....
005.0031.XX			1	B - 123	18.C....

A - A

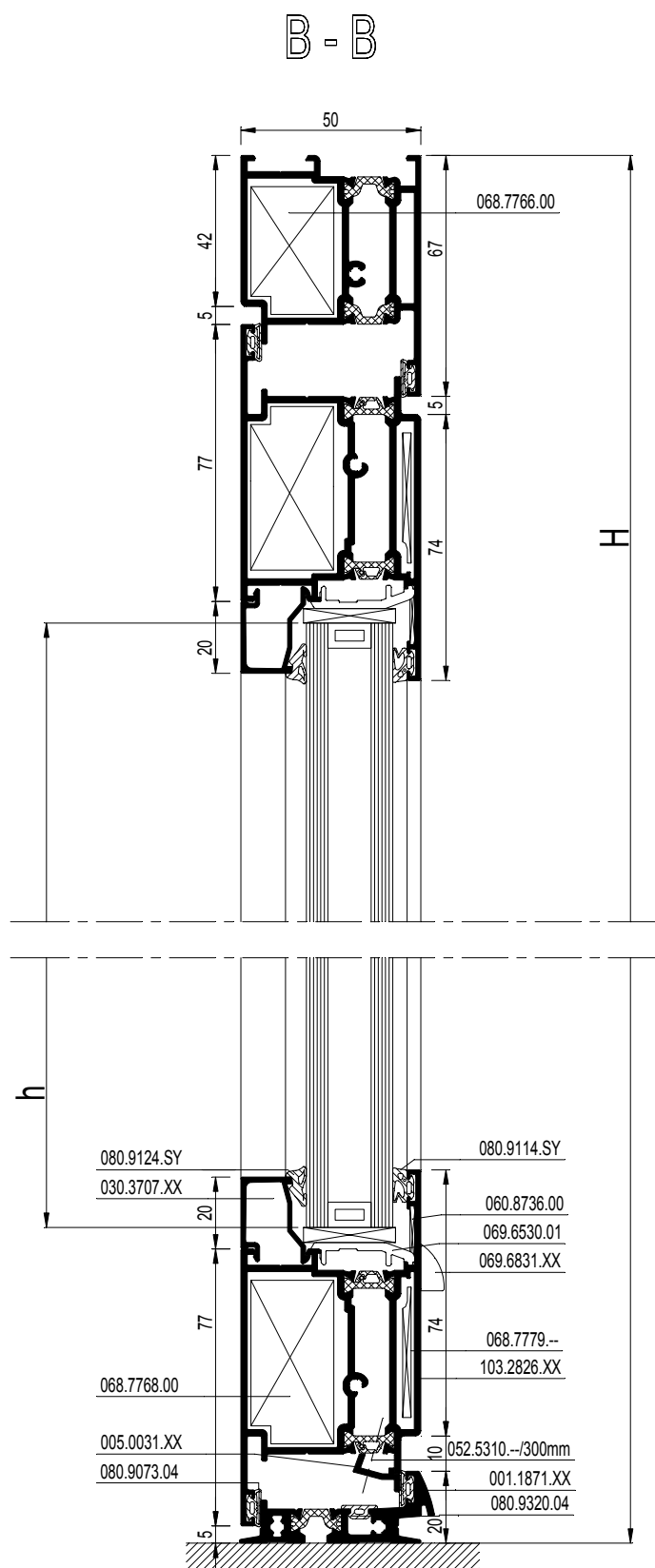


schaal - échelle
scale - Maßstab
1/2

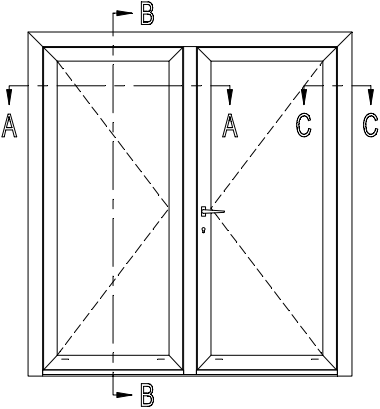
D0055349

		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		4	18.G....
068.7779.--		4	18.G....
065.6656.XX		18.F....	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.6600.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
069.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9073.04		4B + 4H	18.G....
080.9114.SY		(2xB) + (2xH)	18.G....
080.9124.SY		(2xB) + (2xH)	18.G....
080.9320.04		B	18.G....
052.5310.--		1/300mm	18.G....

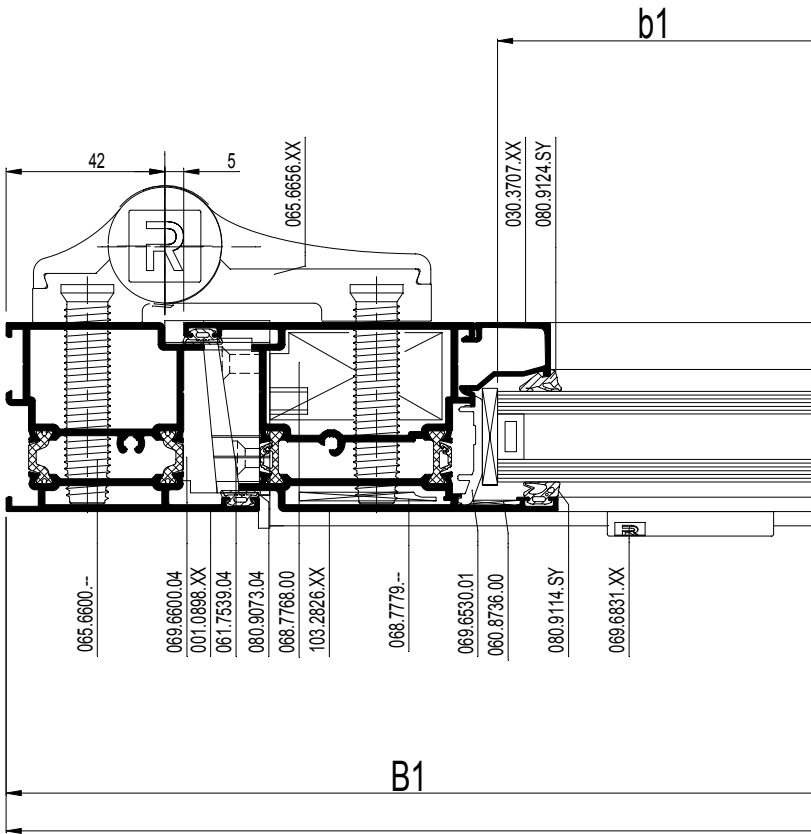

b = B - 260
h = H - 218



schaal - échelle
scale - Maßstab
1/2



			#		
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B1 - 49.5	18.C....
			2	B2 - 49.5	
			2	H - 52	
			2	H - 52	
001.1015.XX			1	H - 106	18.C....
030.3707.XX			2	B1 - 203.5	18.C....
			2	B2 - 203.5	
			4	H - 246	
001.1871.XX			1	B - 140	18.C....
005.0031.XX			1	B1 - 53.5	18.C....
			1	B2 - 78.5	



schaal - échelle
scale - Maßstab
1/2

D0055352

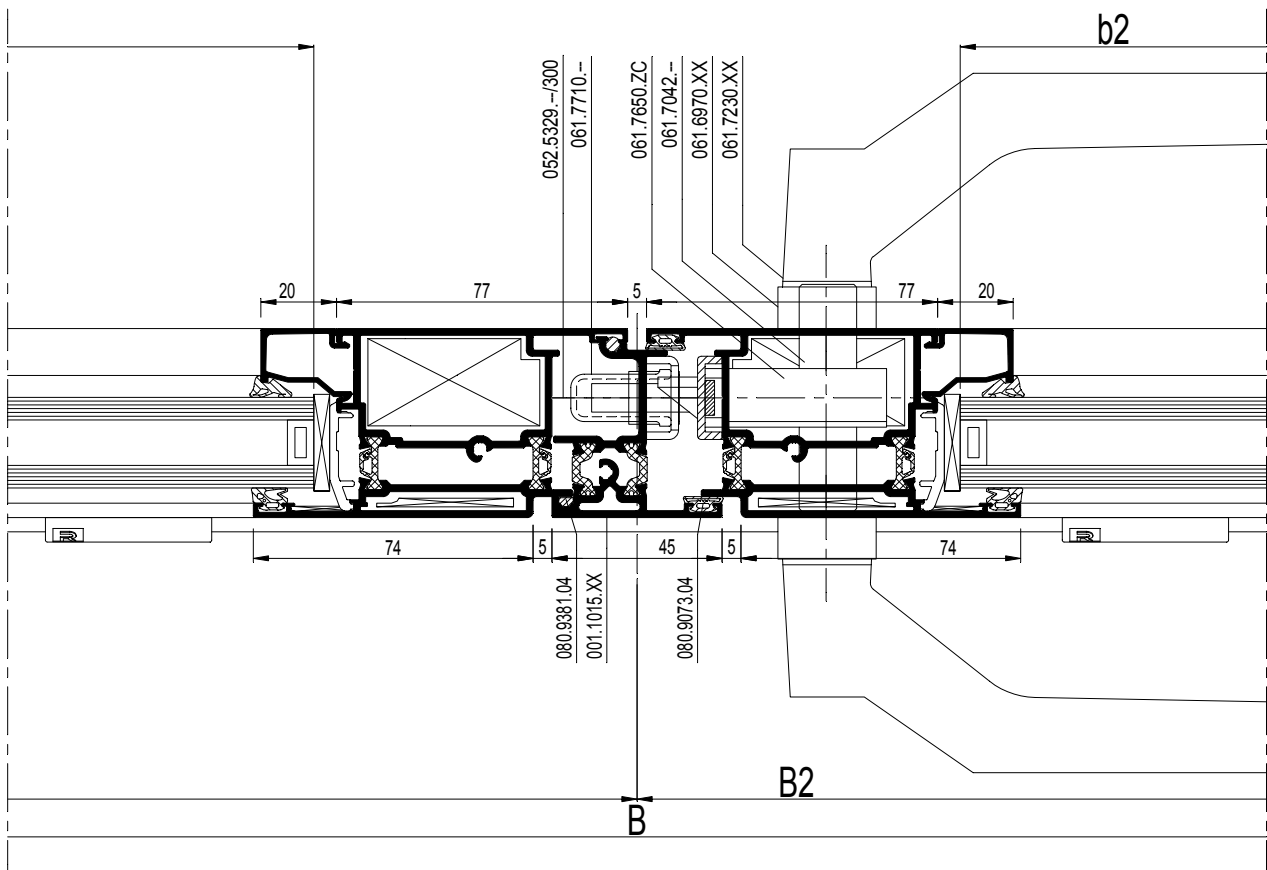


b1 = B1 - 215.5

b2 = B2 - 215.5

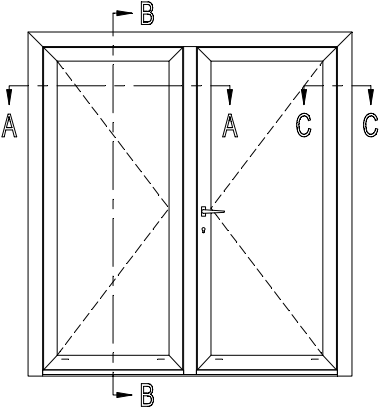
h = H - 218

A - A



schaal - échelle
 scale - Maßstab
 1/2

D0055352



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		3	18.G...
052.5310.--		6	18.G...

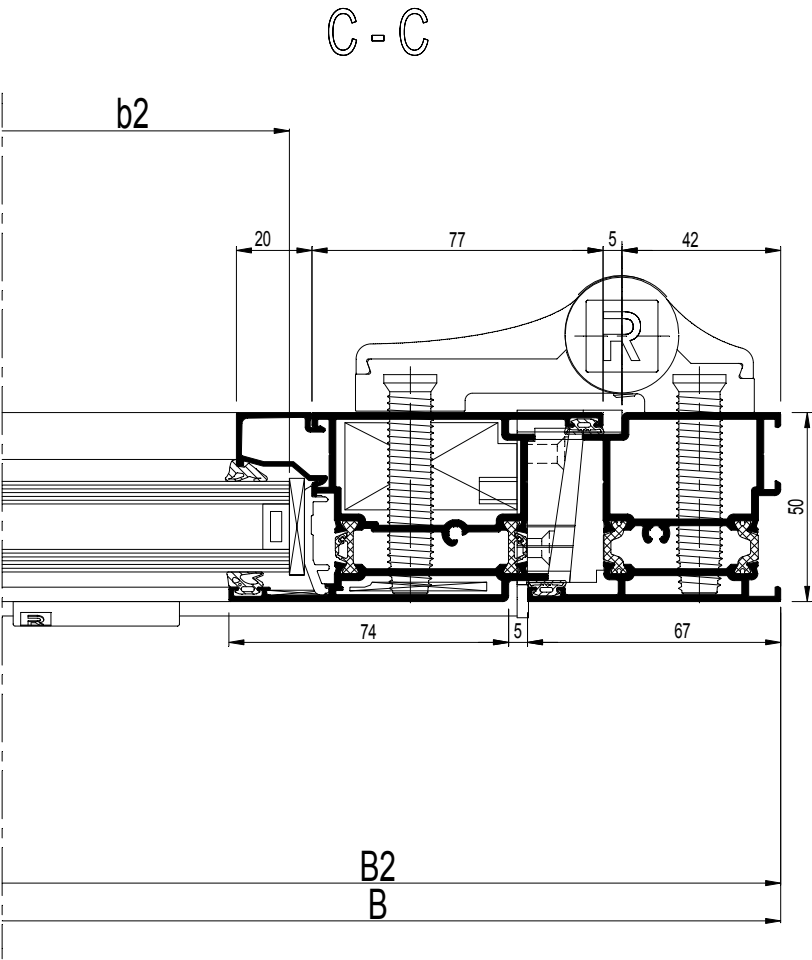
* inbouw zie 18.F... / Encastrement voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

* Variant / Variante / Variant / Variante

Winddruk - Pression de vent 150 Pa
Windpressure - Windlast

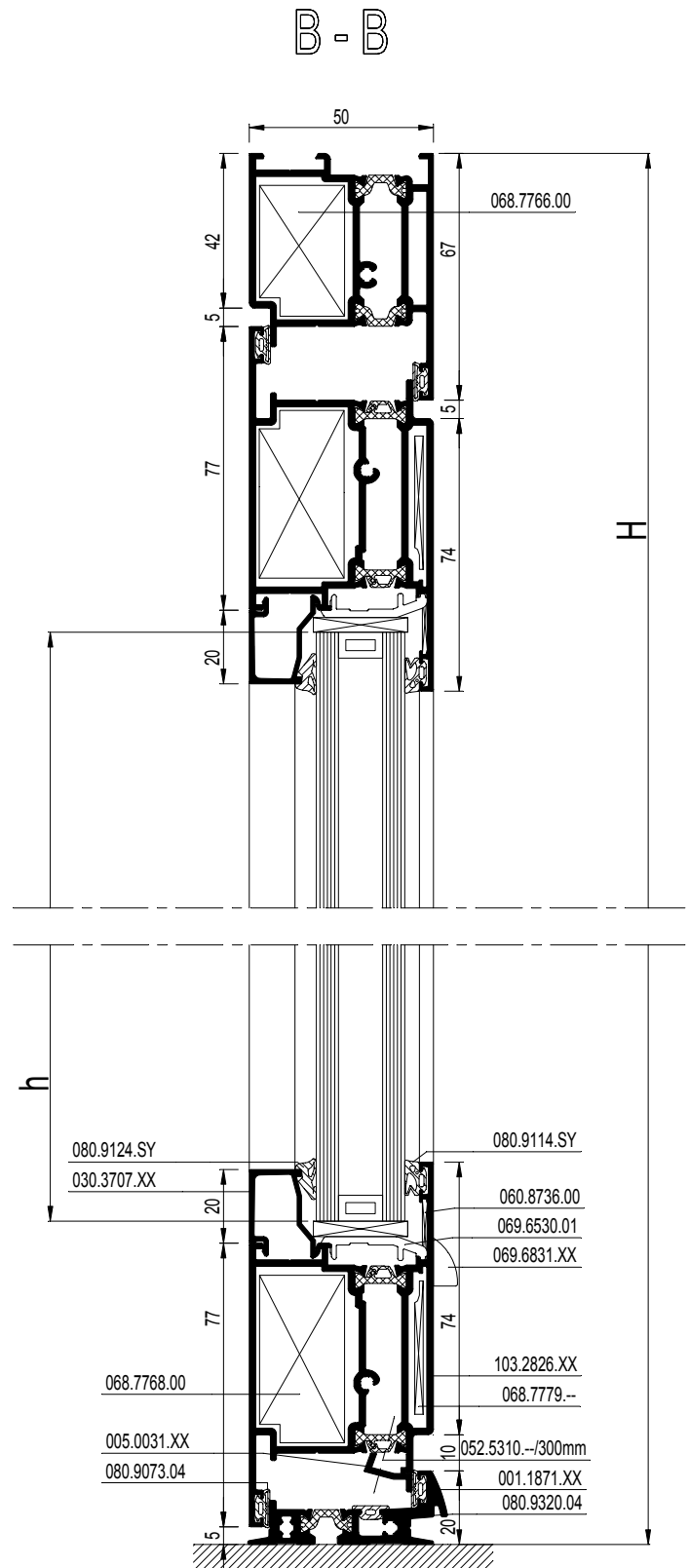
061.7302.ZC (din L) of - ou - or - oder		1	18.G....
061.7303.ZC (din R)		1	18.G....
052.5316.--		12	18.G....
061.7722.-- (din L) of - ou - or - oder		1	18.G....
061.7724.-- (din R)		1	18.G....
052.5316.--		3	18.G....
061.7721.--		2	18.G....
052.5316.--		4	18.G....
061.7725.-- (din L) of - ou - or - oder		1	18.G....
061.7723.-- (din R)		1	18.G....
052.5316.--		2	18.G....
061.7726.--		1	18.G....



schaal - échelle
scale - Maßstab
1/2

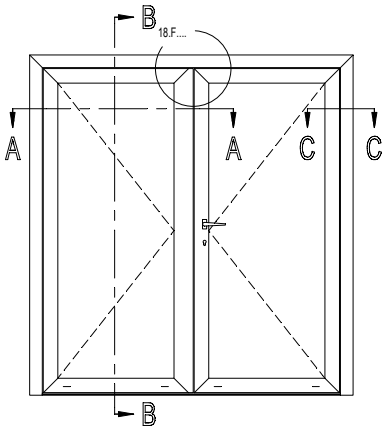
D0055359

		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
068.7779.--		8	18.G....
065.6656.XX		18.F....	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		2	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.8528.04		1	18.G....
052.5311.--		1	18.G....
069.8526.04		1	18.G....
052.5311.--		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.6600.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		4B + 8H	18.G....
080.9320.04		B	18.G....
080.9381.04		2 x h	18.G....
052.5329.--		1/300mm	18.G....
052.5310.--		1/300mm	18.G....

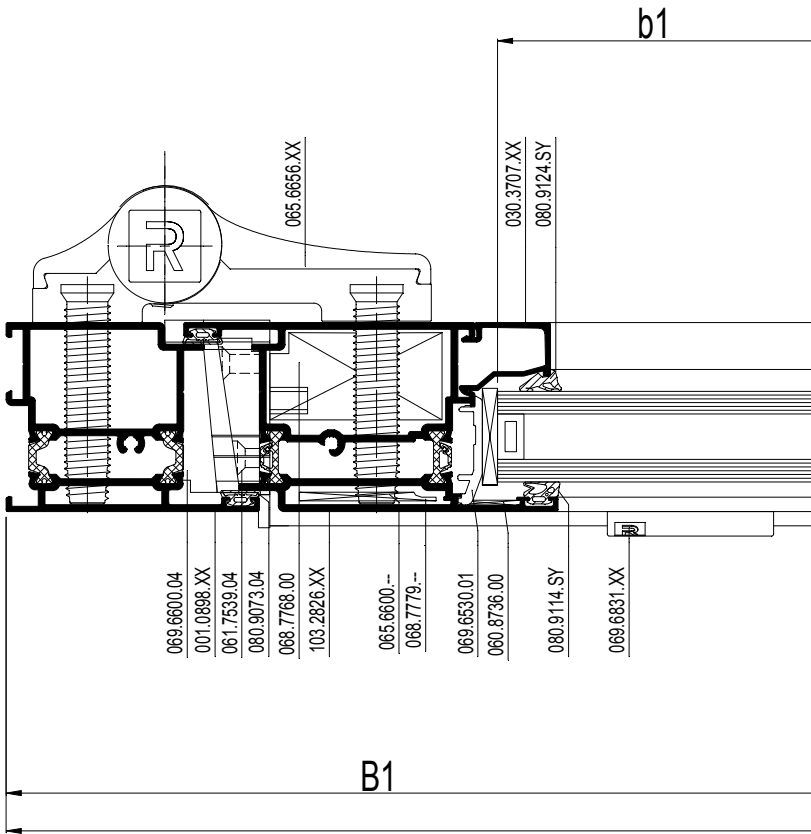


schaal - échelle
 scale - Maßstab
 1/2

00055359



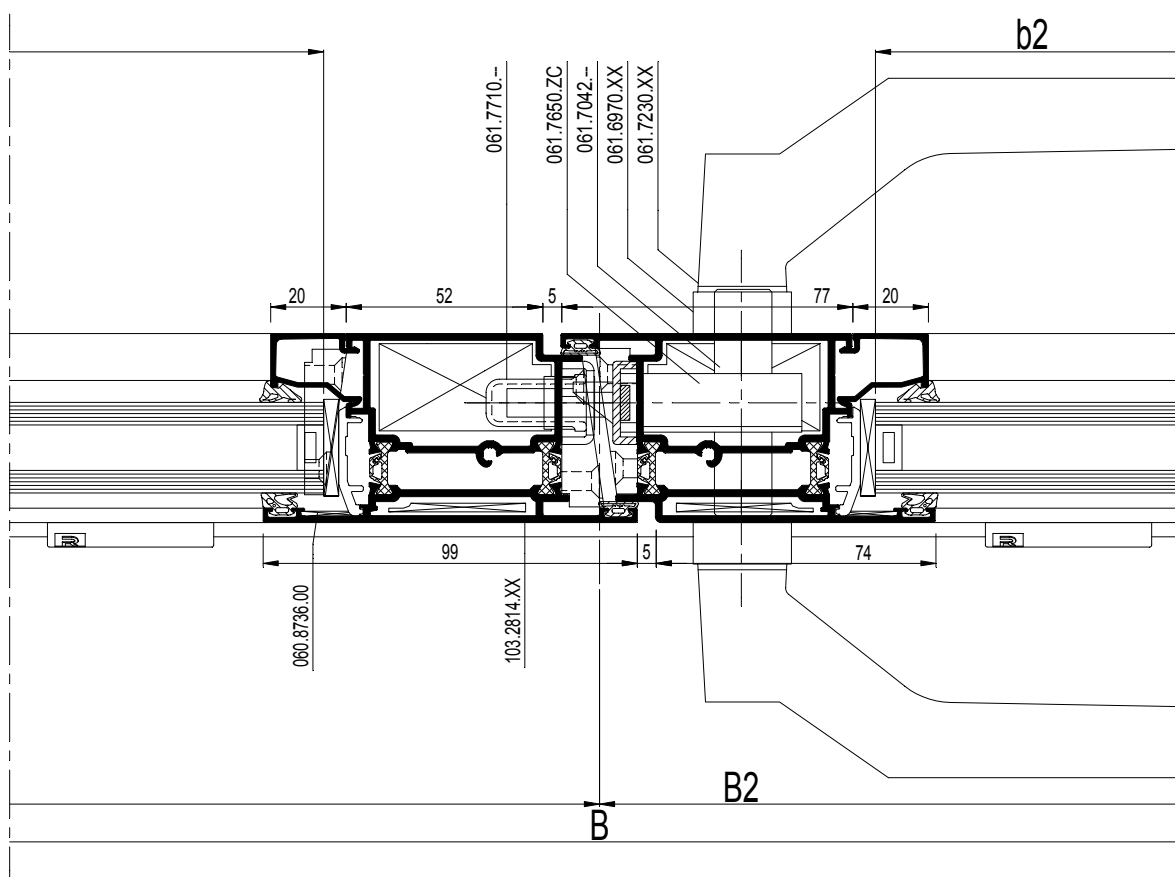
			#		
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			2	B1 - 37	18.C....
			2	B2 - 37	
			1	H - 52	
			2	H - 52	
103.2814.XX			1	H - 52	18.C....
030.3707.XX			2	B1 - 191	18.C....
			2	B2 - 191	
			4	H - 246	
001.1871.XX			1	B - 140	18.C....
005.0031.XX			1	B1 - 69.5	18.C....
			1	B2 - 66	



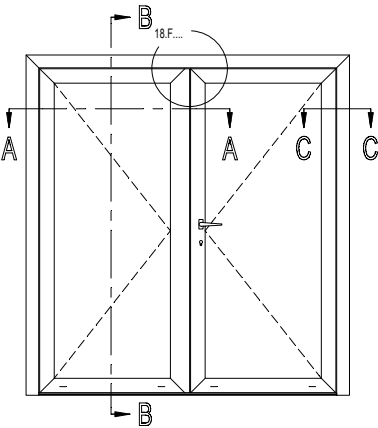
schaal - échelle
scale - Maßstab
1/2

D0055498

A - A



schaal - échelle
 scale - Maßstab
 1/2



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

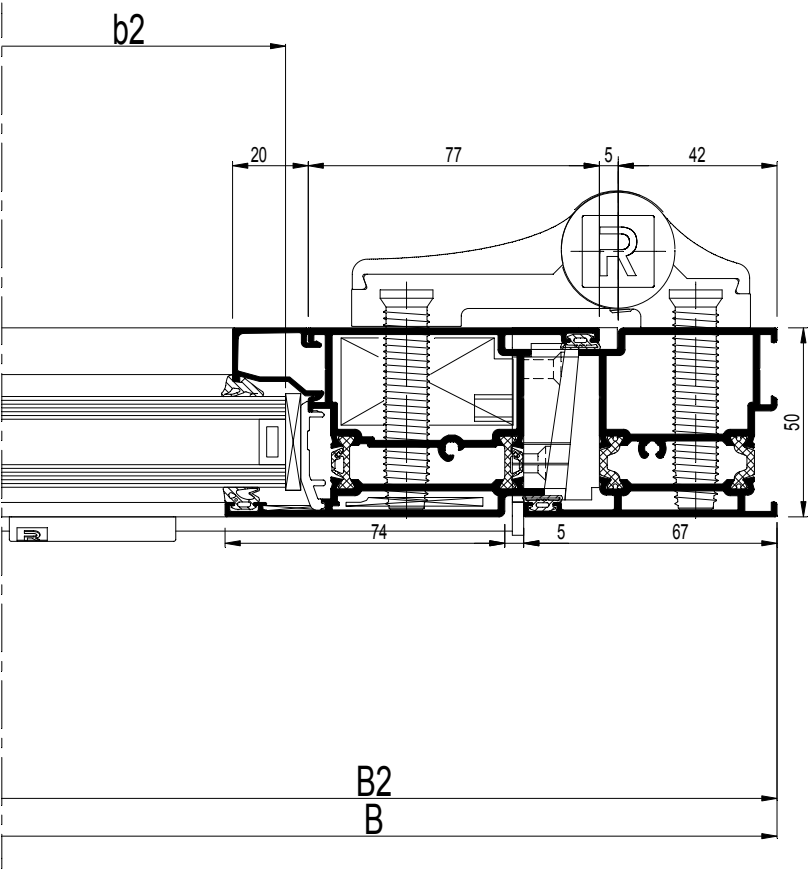
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		3	18.G...
052.5310.--		6	18.G...

* inbouw zie 18.F... / Encastrément voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

C - C



* Variant / Variante / Variant / Variante

Winddruk - Pression de vent 150 Pa
Windpressure - Windlast

061.7302.ZC (din L) of - ou - or - oder		1	ACCESS CS
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L) of - ou - or - oder		1	ACCESS CS
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L) of - ou - or - oder		1	ACCESS CS
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS



b1 = B1 - 203

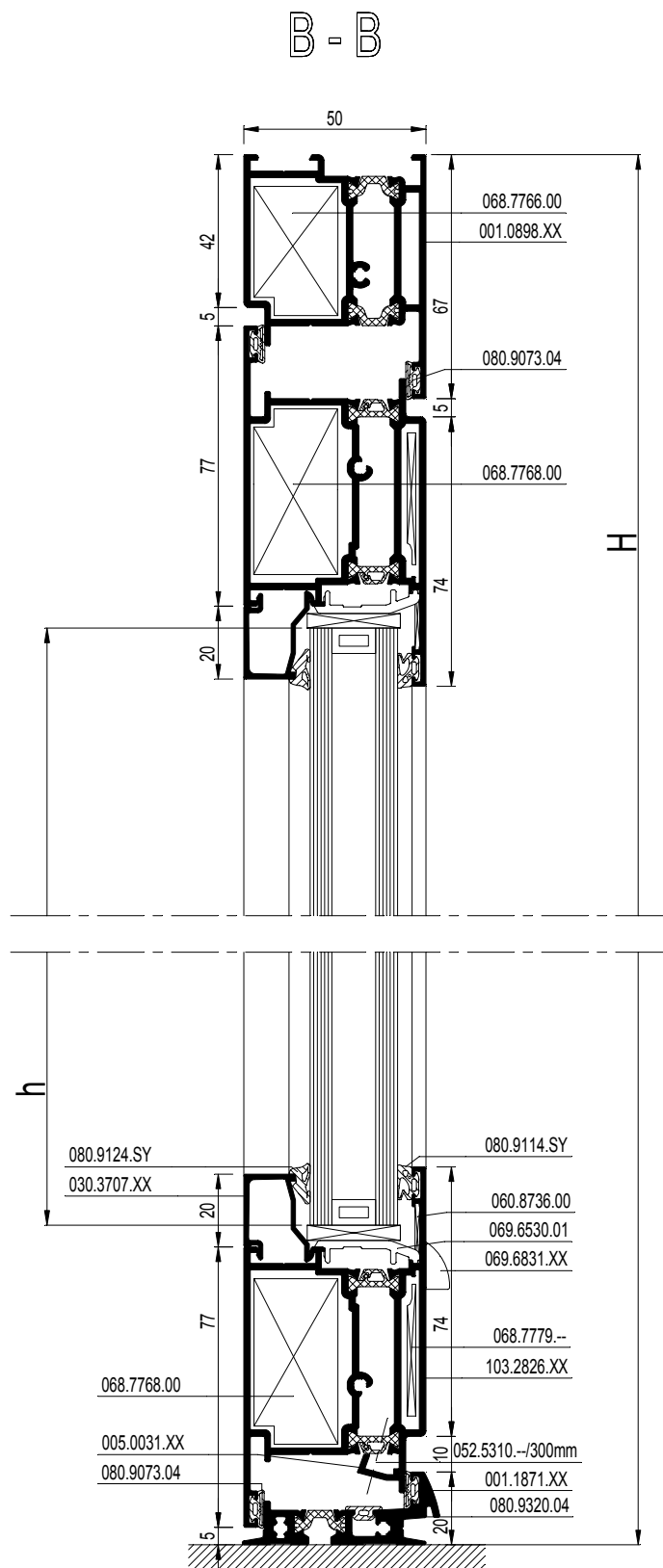
b2 = B2 - 203

h = H - 218

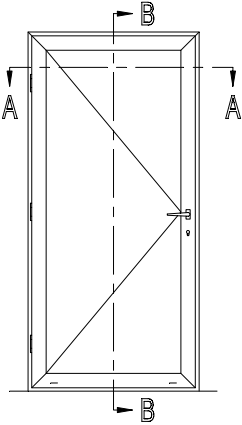
schaal - échelle
scale - Maßstab
1/2

D0055501

		#	
068.7766.00		2	18.G...
068.7768.00		8	18.G...
060.8736.00		8	18.G...
068.7779.--		8	18.G...
065.6656.XX		18.F...	18.G...
065.6600.--		4	18.G...
061.7230.XX		1	18.G...
050.5161.--		4	18.G...
061.7650.ZC		1	18.G...
052.5316.--		2	18.G...
061.7710.--		1	18.G...
052.5316.--		3	18.G...
061.7042.--		1	18.G...
061.6970.XX		1	18.G...
052.5311.--		2	18.G...
069.6692.04		1	18.G...
069.6693.04		1	18.G...
069.6831.XX		18.F...	18.G...
069.6530.01		18.F...	18.G...
069.6600.04		1	18.G...
052.5313.--		2	18.G...
052.5316.--		2	18.G...
061.7539.04		2	18.G...
052.5313.--		4	18.G...
052.5316.--		4	18.G...
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G...
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G...
080.9073.04		4B + 8H	18.G...
080.9320.04		B	18.G...
081.9092.04		4x 38.5	18.G...
052.5310.--		1/300mm	18.G...

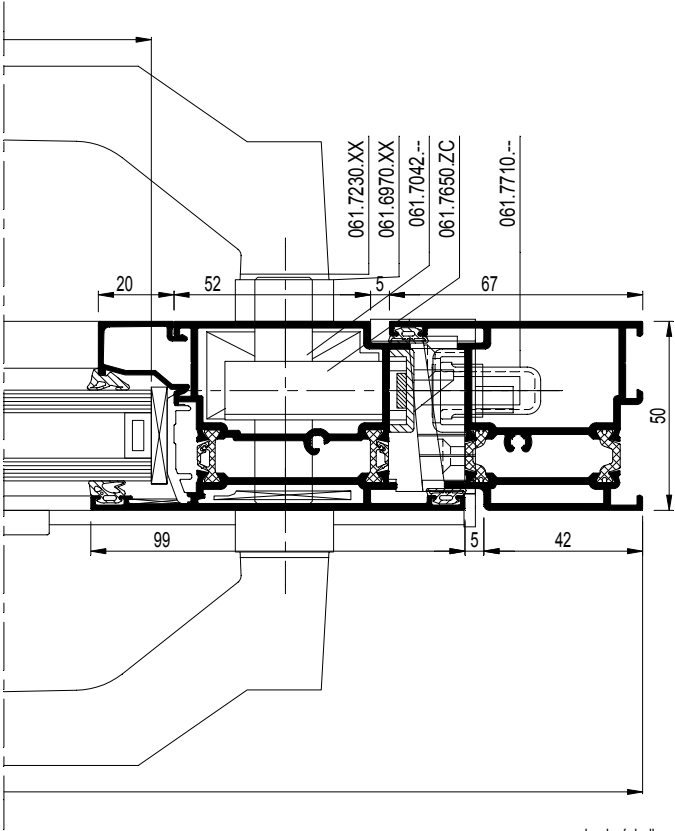
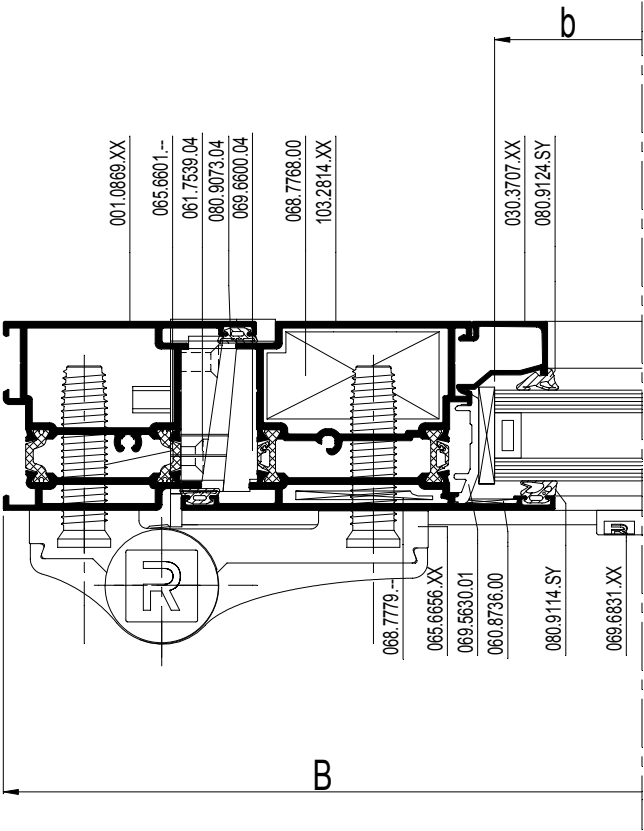


schaal - échelle
scale - Maßstab
1/2



			#	$\overleftarrow{L_m}$	
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B - 94	18.C....
			2	H - 52	
030.3707.XX			2	B - 248	18.C....
			2	H - 246	
001.1871.XX			1	B - 140	18.C....
005.0031.XX			1	B - 123	18.C....

A - A



schaal - échelle
scale - Maßstab
1/2

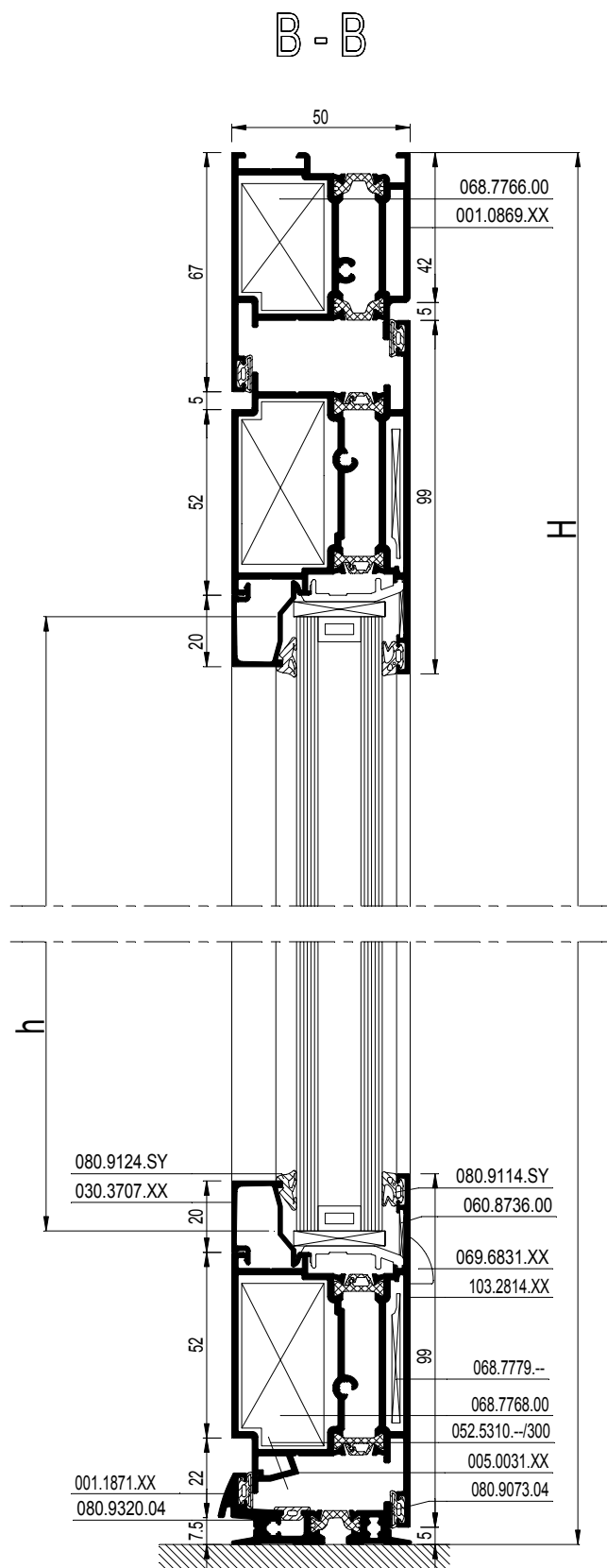
D0055507

		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		4	18.G....
068.7779.--		4	18.G....
065.6656.XX		18.F....	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.6600.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb + 2xh	18.G....
080.9124.SY		2xb + 2xh	18.G....
080.9073.04		4xB + 4xH	18.G....
080.9320.04		B	18.G....
052.5310.--		1/300mm	18.G....



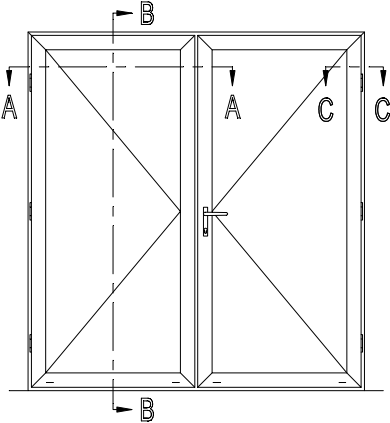
b = B - 260

h = H - 218

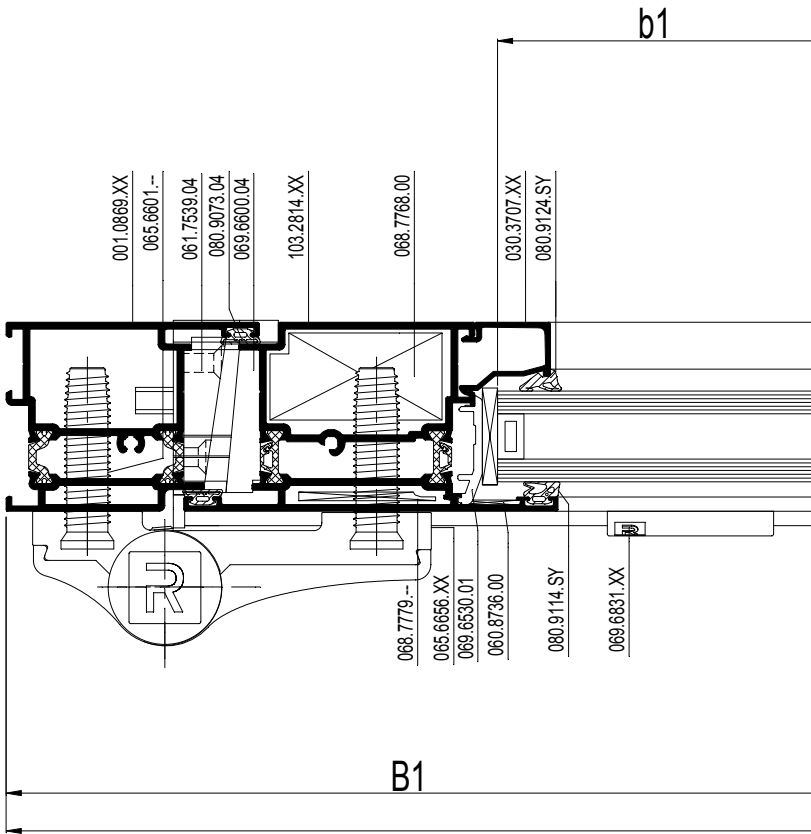


schaal - échelle
 scale - Maßstab
 1/2

D0055507



			#		
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B1 - 49.5	18.C....
			2	B2 - 49.5	
			2	H - 52	
			2	H - 52	
001.0815.XX			1	H - 106	18.C....
030.3707.XX			2	B1 - 203.5	18.C....
			2	B2 - 203.5	
			4	H - 246	
001.1871.XX			1	B - 140	18.C....
005.0031.XX			1	B1 - 53.5	18.C....
			1	B2 - 78.5	



schaal - échelle
scale - Maßstab
1/2

D0055508

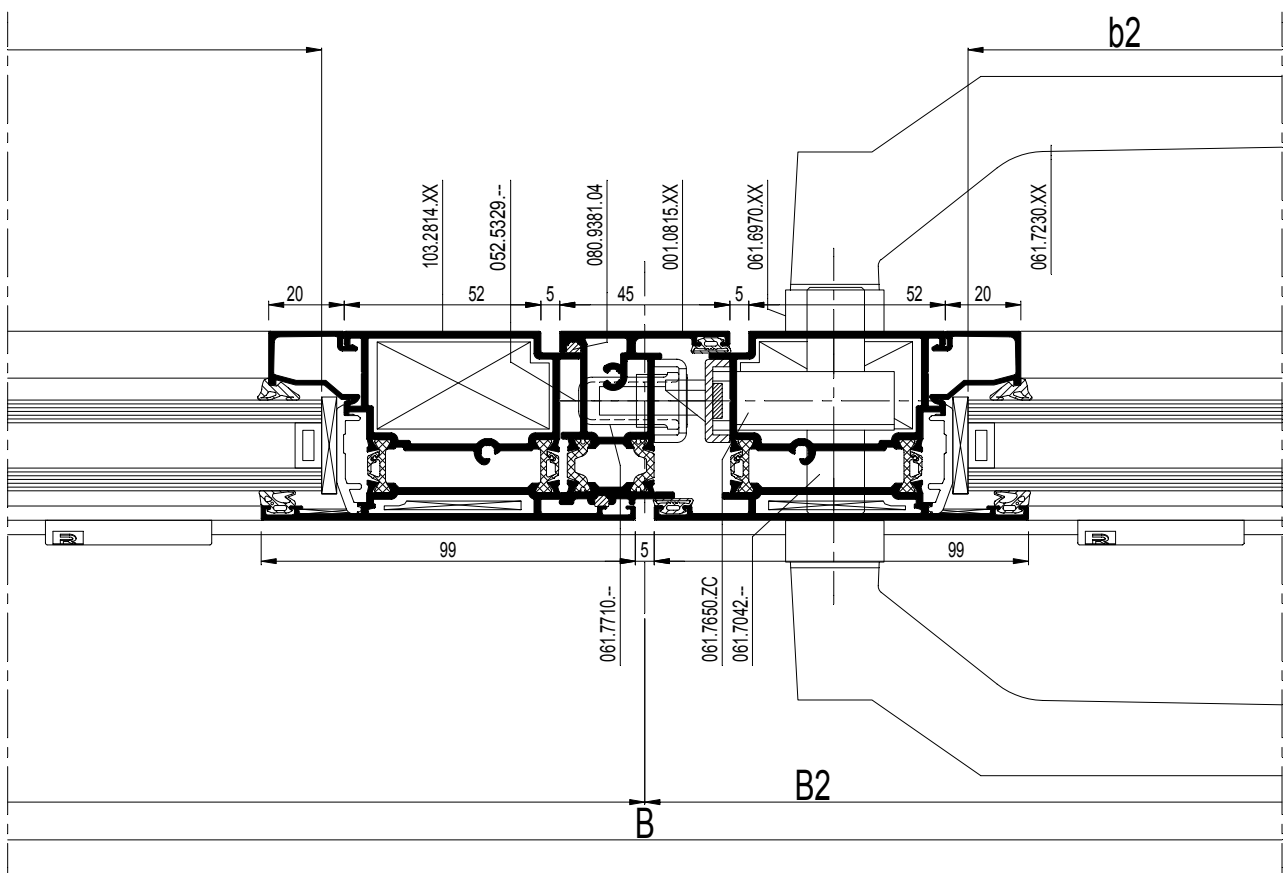


b1 = B1 - 215.5

b2 = B2 - 215.5

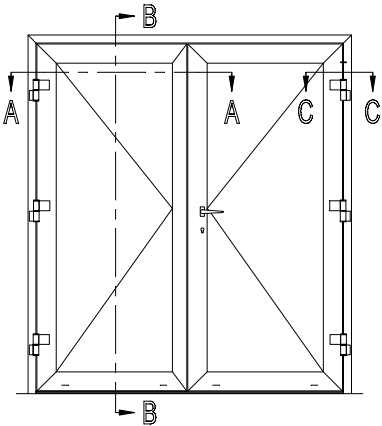
h = H - 218

A - A



schaal - échelle
 scale - Maßstab
 1/2

D0055508



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

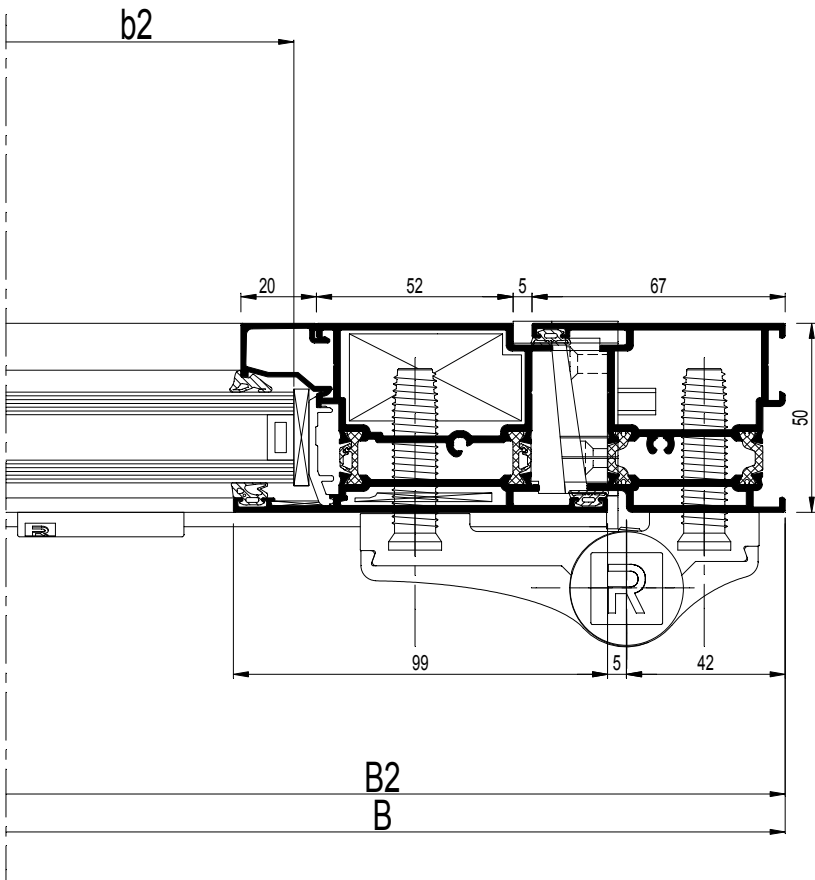
* Embedding see 18.F... / Einbau siehe 18.F...

* Variant / Variante / Variant / Variante

Winddruk - Pression de vent 150 Pa
Windpressure - Windlast

061.7302.ZC (din L) of - ou - or - oder		1	ACCESS CS
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L) of - ou - or - oder		1	ACCESS CS
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L) of - ou - or - oder		1	ACCESS CS
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

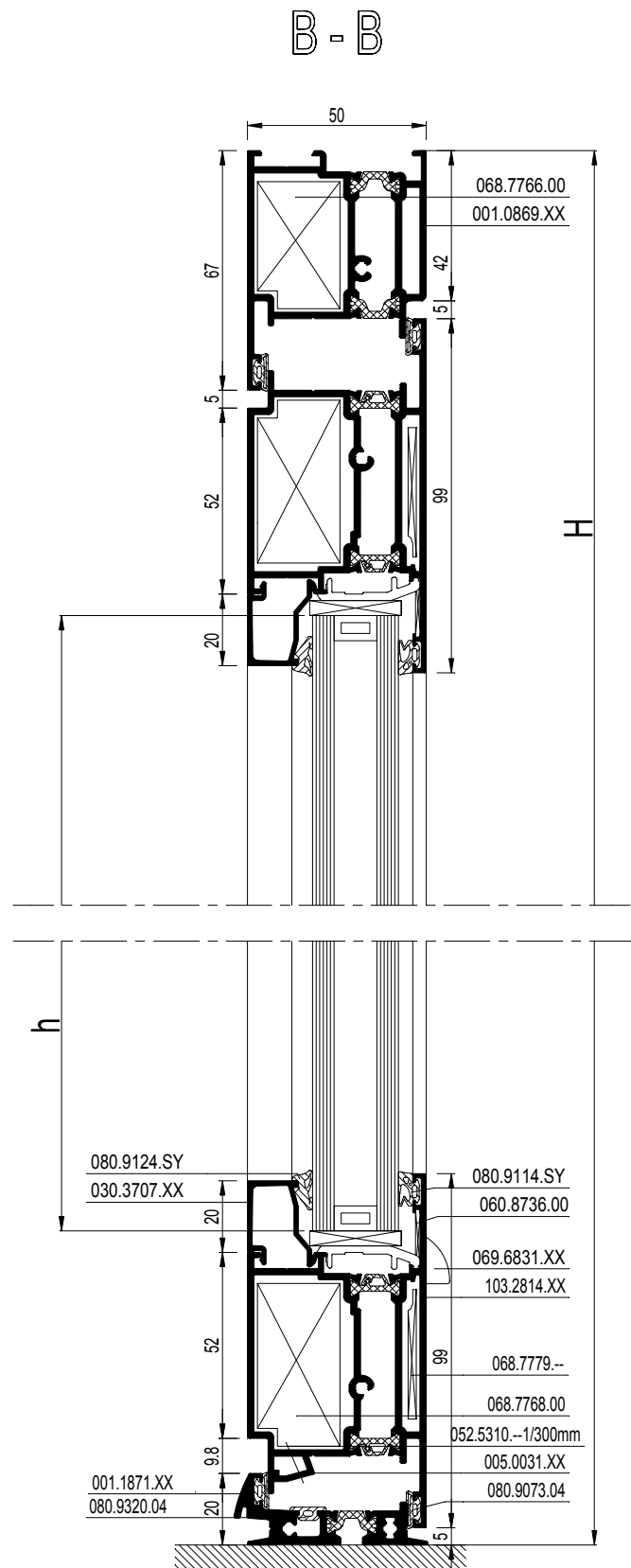
C - C



schaal - échelle
scale - Maßstab
1/2

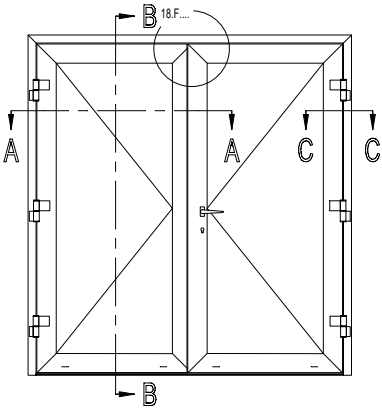
D0055510

		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
068.7779.--		8	18.G....
065.6656.XX		18.F....	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.8525.04		1	18.G....
052.5311.--		1	18.G....
069.8528.04		1	18.G....
052.5311.--		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.6600.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9381.04		18.F....	18.G....
080.9114.SY		2xb1 + 2xb2	18.G....
		+ 4xh	
080.9124.SY		2xb1 + 2xb2	18.G....
		+ 4xh	
080.9073.04		4B + 6H	18.G....
080.9320.04		4B + 6H	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....

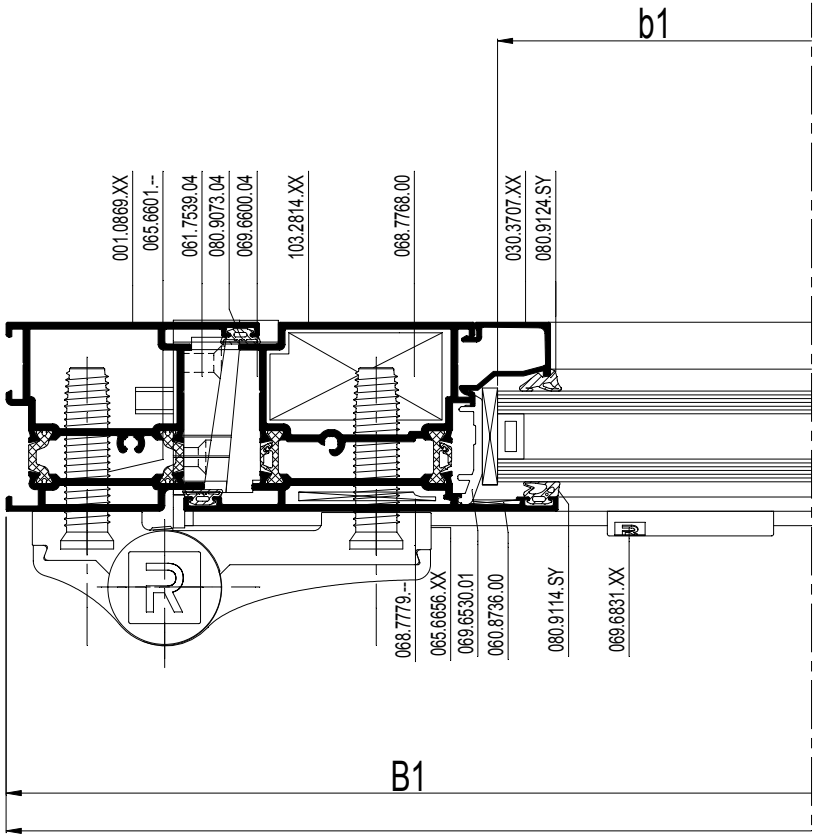


schaal - échelle
scale - Maßstab
1/2

D0055510



			#		
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			2	B1 - 37	18.C....
			2	B2 - 37	
			1	H - 52	
			2	H - 52	
103.2826.XX			1	H - 52	18.C....
030.3707.XX			2	B1 - 191	18.C....
			2	B2 - 191	
			4	H - 246	
001.1871.XX			1	B - 140	18.C....
005.0031.XX			1	B1 - 69.5	18.C....
			1	B2 - 66	



schaal - échelle
scale - Maßstab
1/2

D0055513

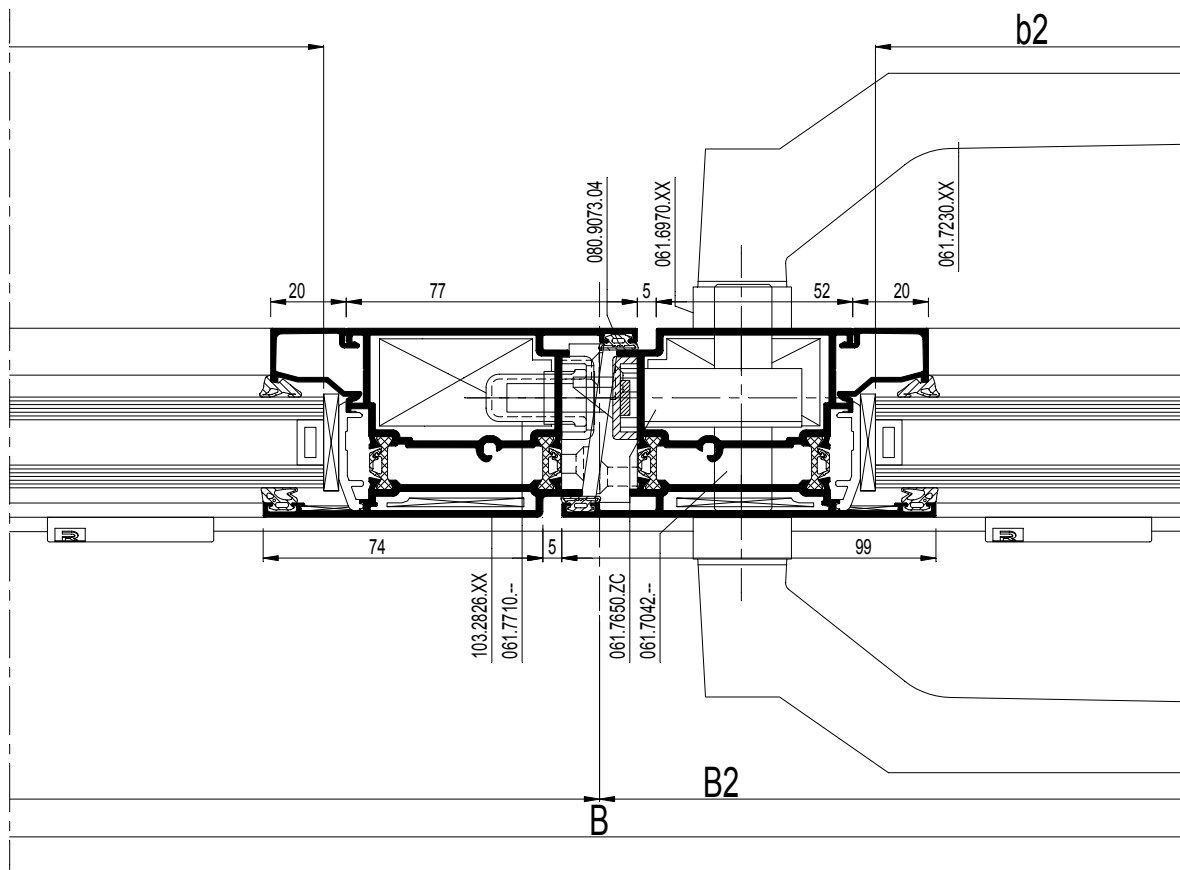


b1 = B1 - 203

b2 = B2 - 203

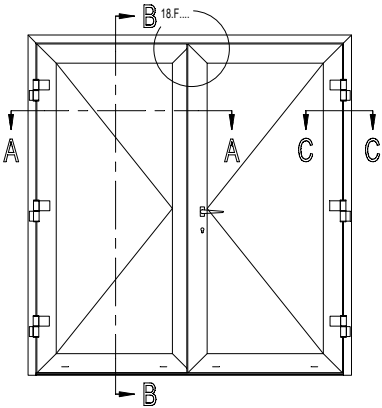
h = H - 218

A - A



schaal - échelle
 scale - Maßstab
 1/2

D0055513



Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

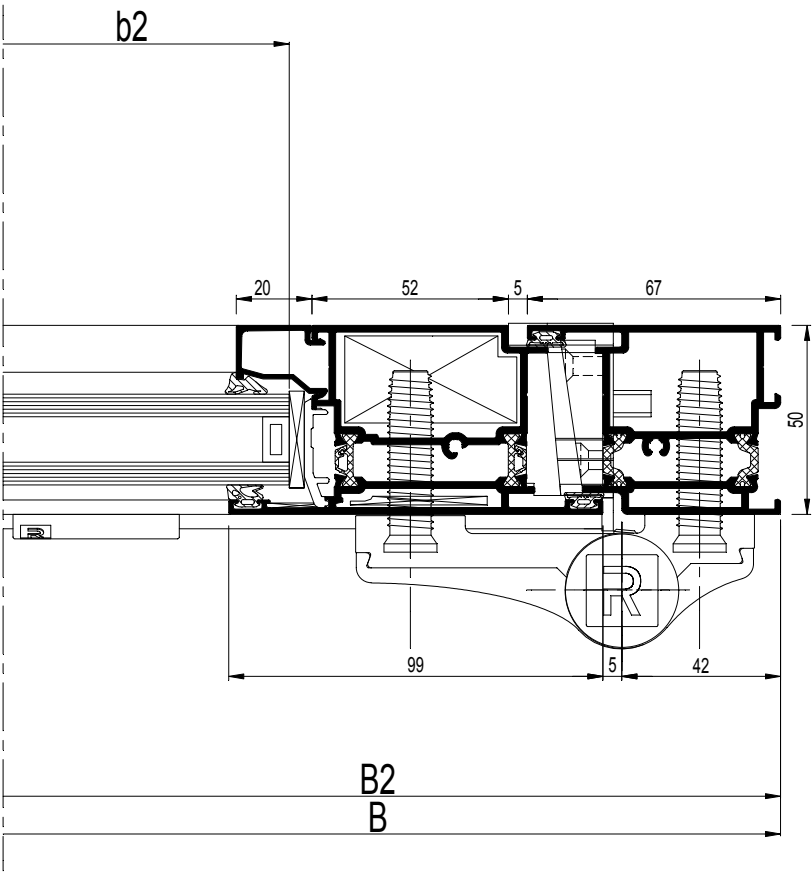
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

C - C



* Variant / Variante / Variant / Variante

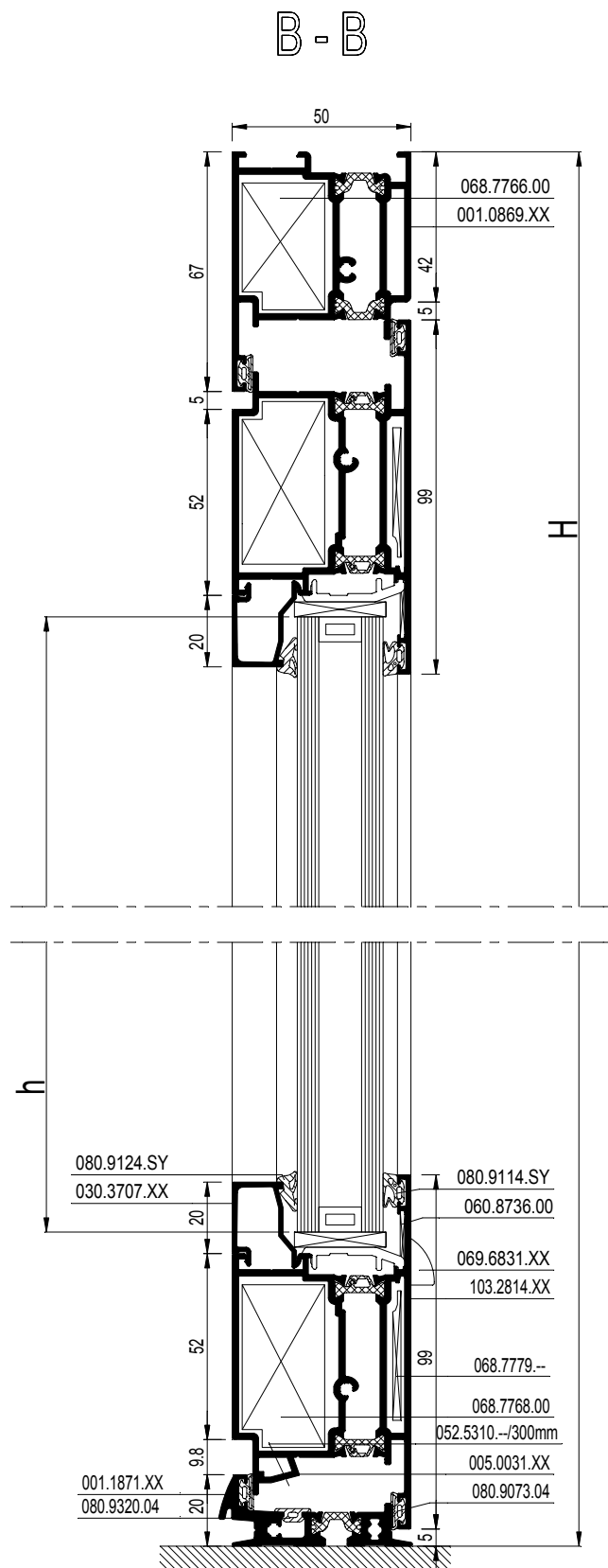
Winddruk - Pression de vent 150 Pa
Windpressure - Windlast

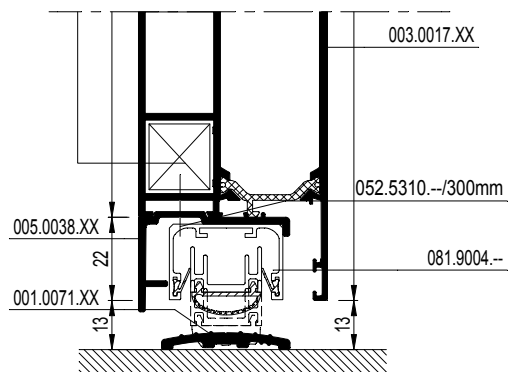
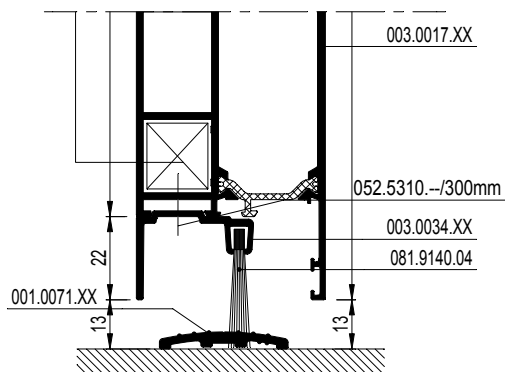
061.7302.ZC (din L) of - ou - or - oder		1	ACCESS CS
061.7303.ZC (din R)		1	ACCESS CS
052.5316.--		12	ACCESS CS
061.7722.-- (din L) of - ou - or - oder		1	ACCESS CS
061.7724.-- (din R)		1	ACCESS CS
052.5316.--		3	ACCESS CS
061.7721.--		2	ACCESS CS
052.5316.--		4	ACCESS CS
061.7725.-- (din L) of - ou - or - oder		1	ACCESS CS
061.7723.-- (din R)		1	ACCESS CS
052.5316.--		2	ACCESS CS
061.7726.--		1	ACCESS CS

schaal - échelle
scale - Maßstab
1/2

D0055514

		#	
068.7766.00		2	18.G....
068.7768.00		8	18.G....
060.8736.00		8	18.G....
068.7779.--		8	18.G....
065.6656.XX		18.F....	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6692.04		1	18.G....
069.6693.04		1	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.6600.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		4B + 6H	18.G....
080.9320.04		B	18.G....
081.9092.04		4x 38.5	18.G....
052.5310.--		1/300mm	18.G....





		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...

			#	Lm	
005.0038.XX			1	B - 248	18.C....



		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...

			#	Lm	
005.0038.XX			1	B - 286	18.C....



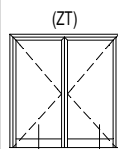
		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...

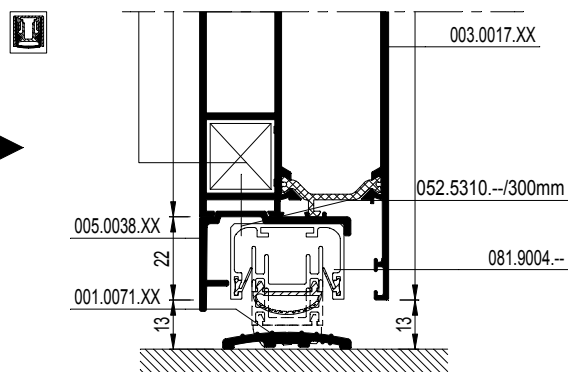
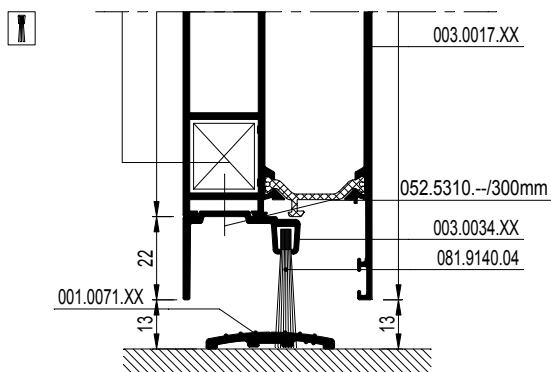
			#	Lm	
005.0038.XX			1	B1 - 203.5	18.C....
			1	B2 - 203.5	



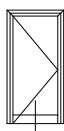
		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...

			#	Lm	
005.0038.XX			1	B1 - 191	18.C....
			1	B2 - 191	





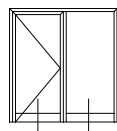
		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...



			#	Lm	
005.0038.XX			1	B - 248	18.C....



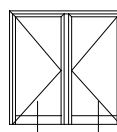
		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...



			#	Lm	
005.0038.XX			1	B - 286	18.C....



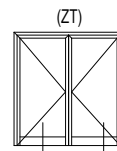
		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...



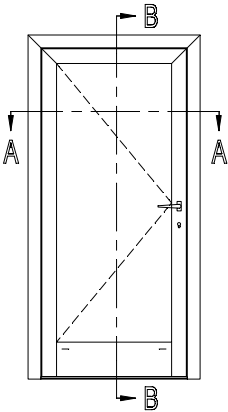
			#	Lm	
005.0038.XX			1	B1 - 203.5	18.C....
			1	B2 - 203.5	



		#	
081.9092.04		4 x 38.5	18.G...
081.9004.--		18.F...	18.G...

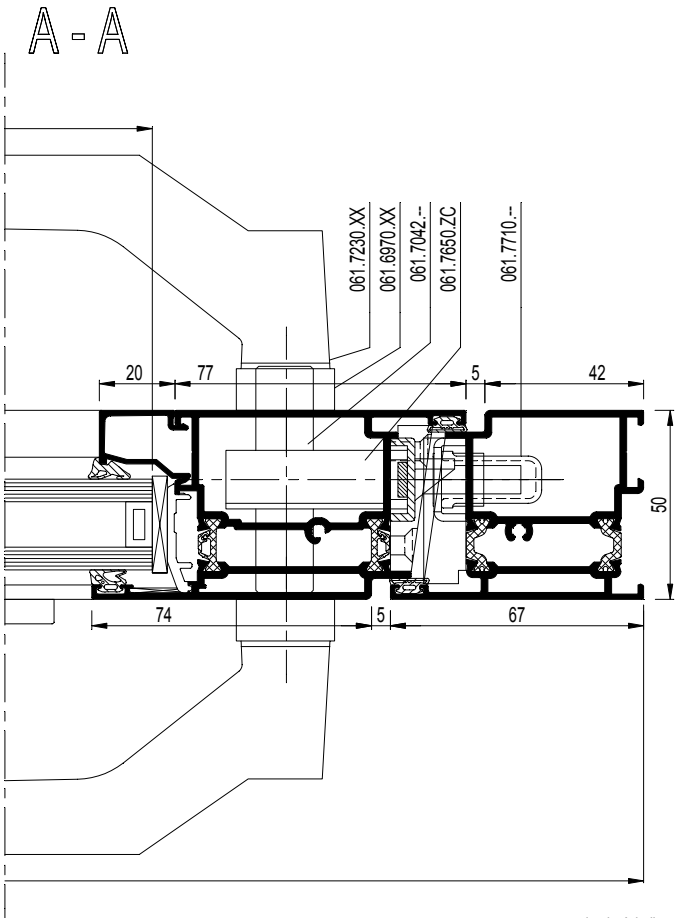
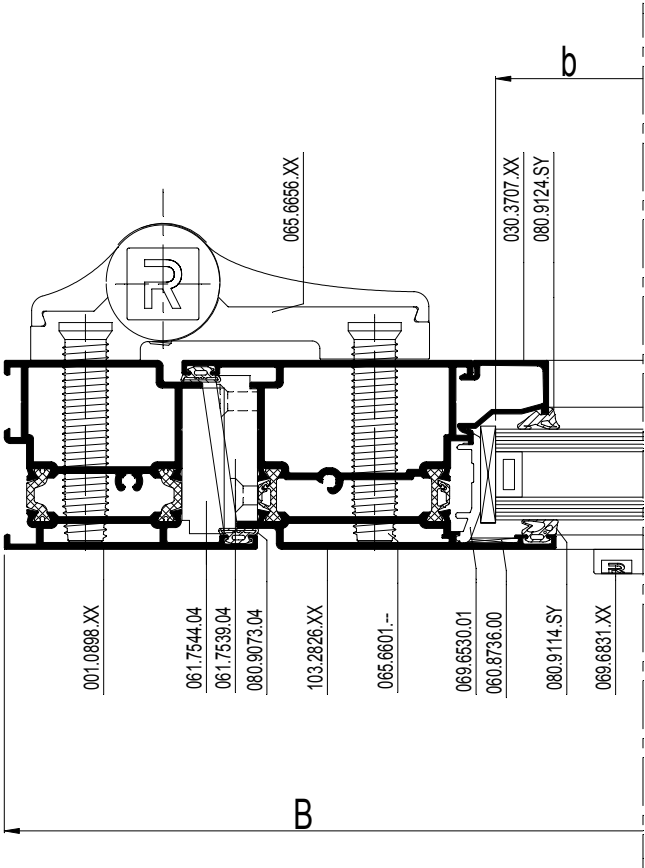


			#	Lm	
005.0038.XX			1	B1 - 191	18.C....
			1	B2 - 191	



			#	Lm	
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			1	B - 94	18.C....
			1	H - 60	
			1	H - 60	
003.0017.XX			1	B - 248	18.C....
030.3707.XX			2	B - 248	18.C....
			2	H - 305	
003.0034.XX			1	B - 248	18.C....
001.0071.XX			1	B - 114	18.C....

b = B - 260
h = H - 277



schaal - échelle
scale - Maßstab
1/2

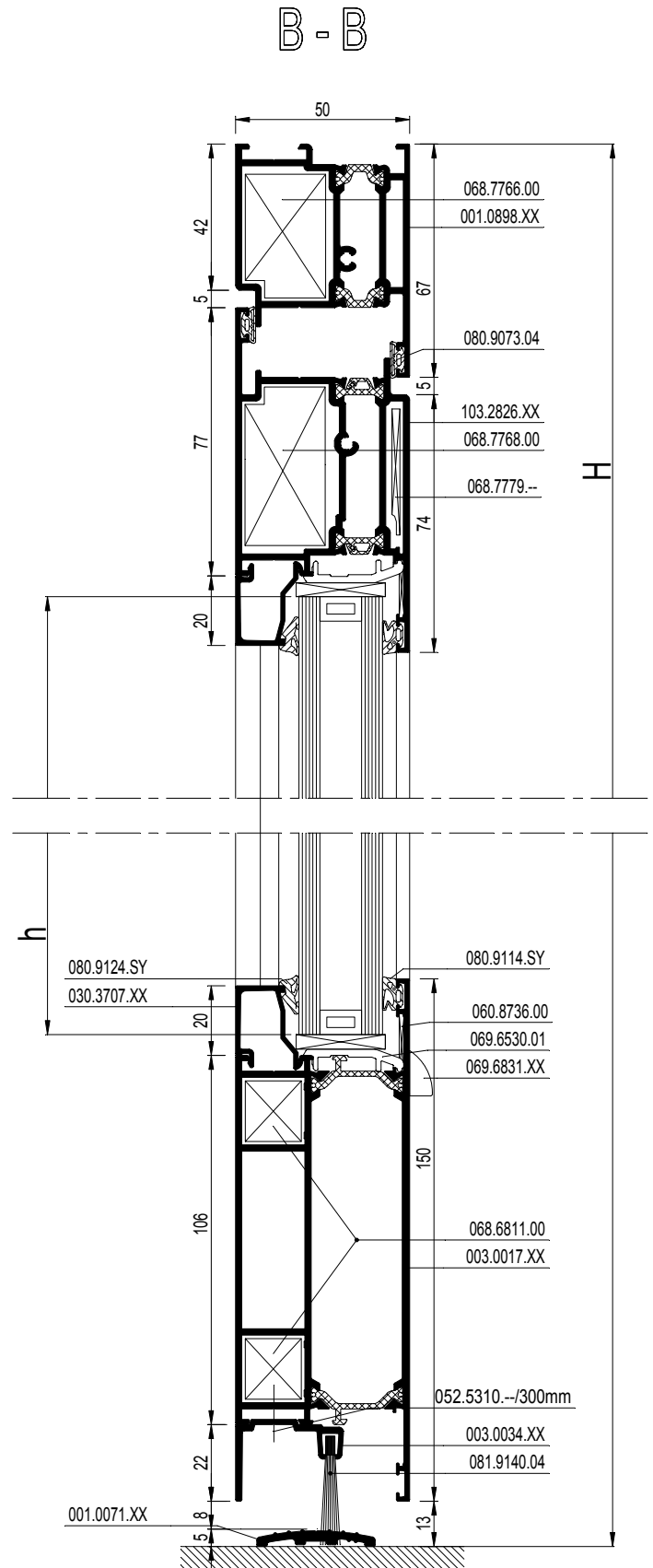
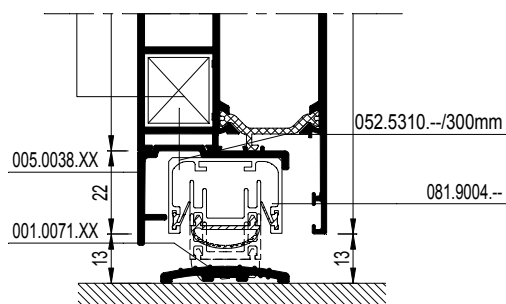
D0055360

		#	
068.7766.00		2	18.G....
068.7768.00		2	18.G....
060.8736.00		4	18.G....
068.7779.--		2	18.G....
068.6811.00		2	18.G....
068.6830.04		4	18.G....
065.6656.XX		18.F....	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5316.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9073.04		(2xB)+(4xH)	18.G....
080.9114.SY		(2xb)+(2xh)	18.G....
080.9124.SY		(2xb)+(2xh)	18.G....
052.5310.--		1/300mm	18.G....



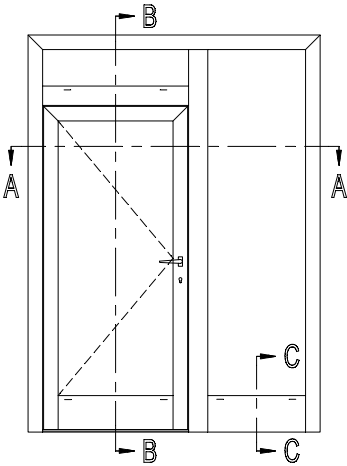
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9092.04		8 x 38.5	18.G....
081.9140.04		18.F....	18.G....

 ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

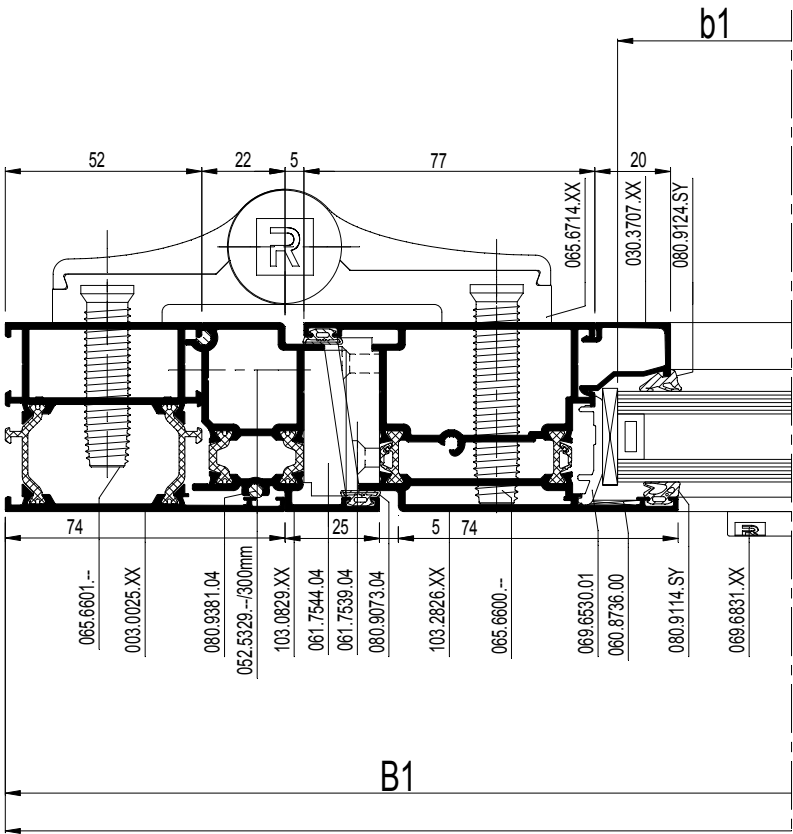


schaal - échelle
scale - Maßstab
1/2

D0055360



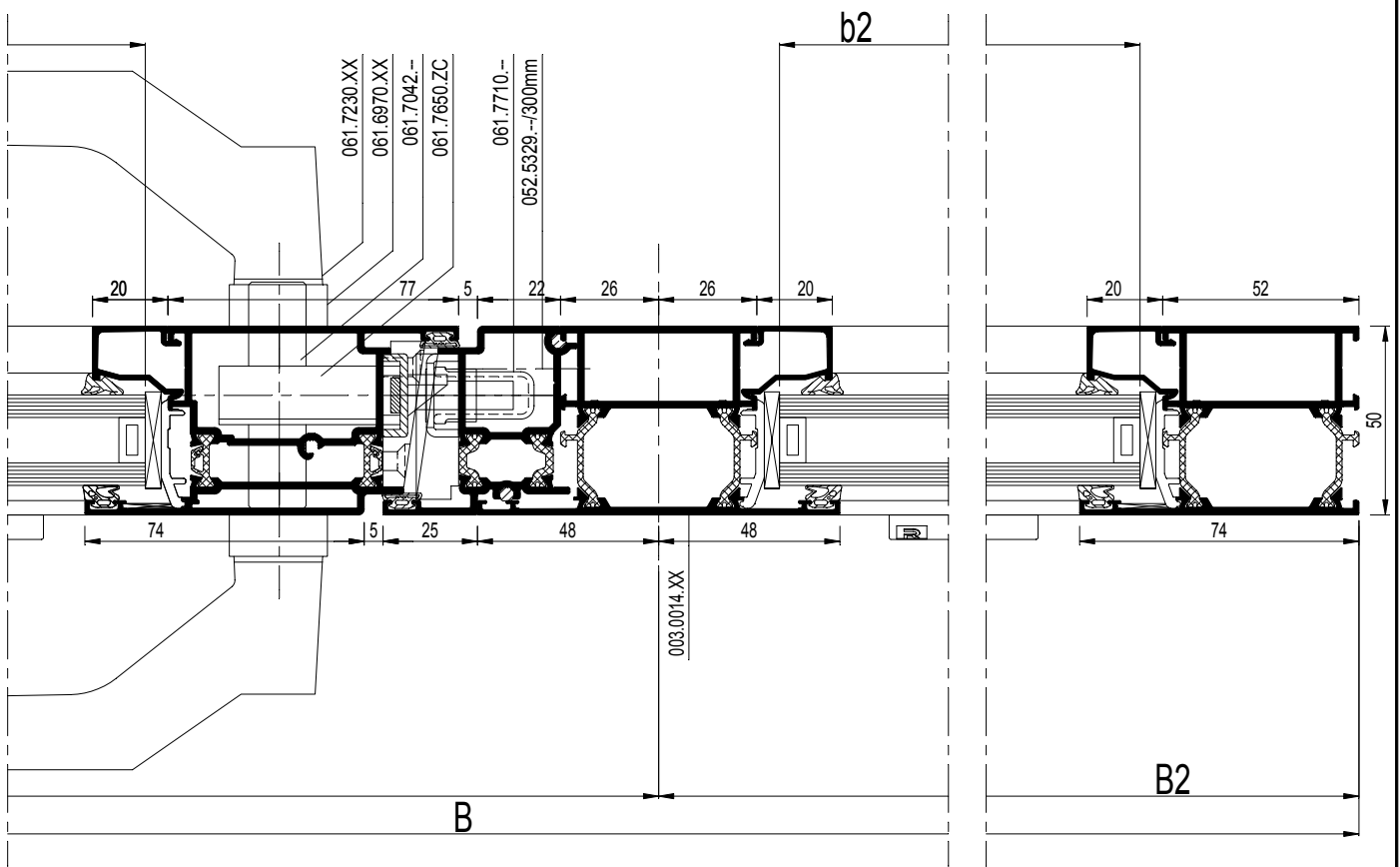
b1 = B1 - 298
h1 = H1 - 283
b2 = B2 - 90
h2 = H - 192
b3 = B1 - 90
h3 = H2 - 90



schaal - échelle
scale - Maßstab
1/2

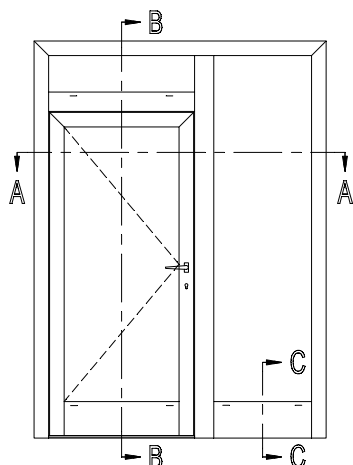
D0055380

A = A



schaal - échelle
scale - Maßstab
1/2

D0055380



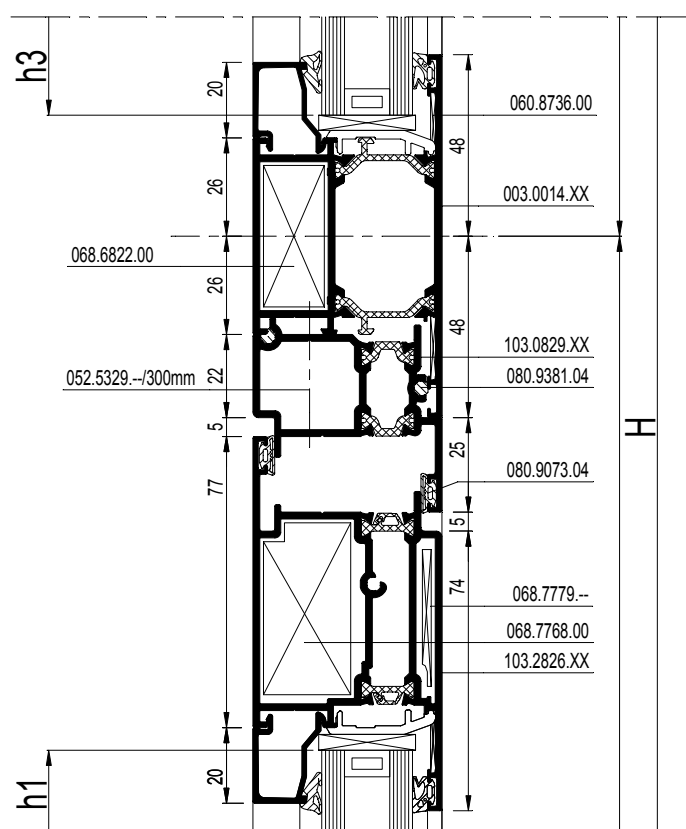
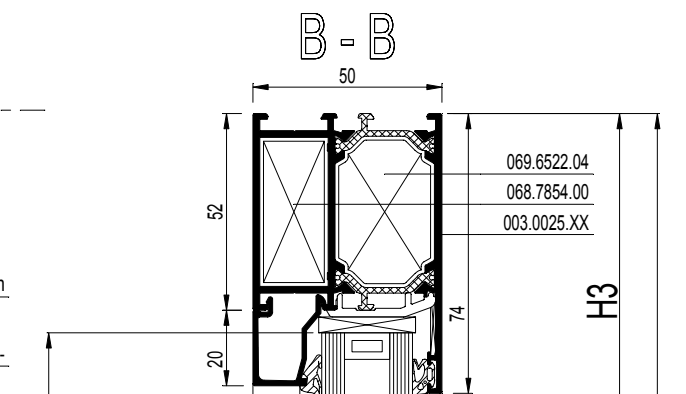
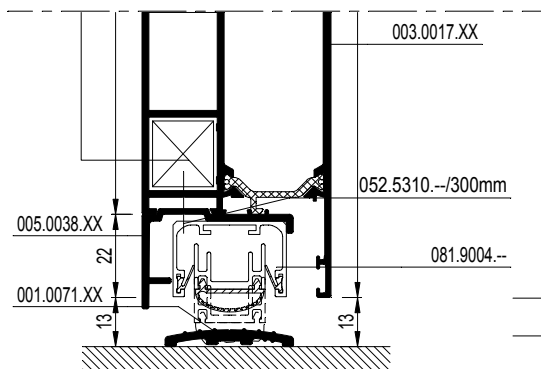
			#	$\leftarrow L_m \rightarrow$	
003.0025.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			1	B1 - 132	18.C....
			1	H1 - 66	
			1	H1 - 66	
103.0829.XX			1	B1 - 69	18.C....
			1	H - 21.5	
			1	H - 21.5	
003.0014.XX			1	H - 52	18.C....
			1	B1 - 78	
003.0017.XX			1	B1 - 286	18.C....
			1	B2 - 78	
030.3707.XX			2	B1 - 286	18.C....
			2	H1 - 311	
			2	B1 - 78	
			2	H3 - 118	
			2	B2 - 78	
			2	H2 - 220	
004.3333.XX			1	B2 - 78	18.C....
003.0034.XX			1	B1 - 286	18.C....
001.0071.XX			1	B1 - 152	18.C....

		#	
068.7768.00		2	18.G....
068.7854.00		2	18.G....
069.6522.04		2	18.G....
060.8736.00		14	18.G....
068.7779.--		2	18.G....
068.6811.00		4	18.G....
060.8726.00		8	18.G....
068.6822.00		3	18.G....
068.6830.04		4	18.G....
065.6714.XX		18.F...	18.G....
065.6600.--		2	18.G....
065.6601.--		2	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		3	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xh1	18.G....
		+ 2xb2 + 2xh2	
		+ 2xb3 + 2xh3	
080.9124.SY		2xb1 + 2xh1	18.G....
		+ 2xb2 + 2xh2	
		+ 2xb3 + 2xh3	
080.9073.04		2xB1 + 4xH1	18.G....
080.9381.04		B1 + 2xH1	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....

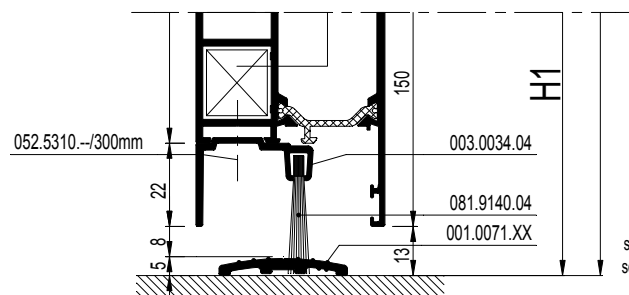
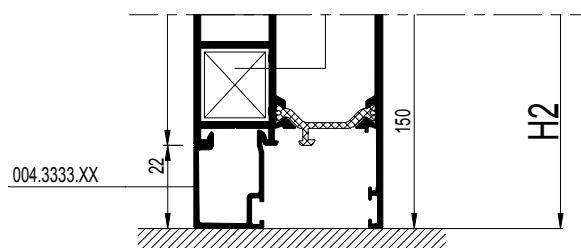
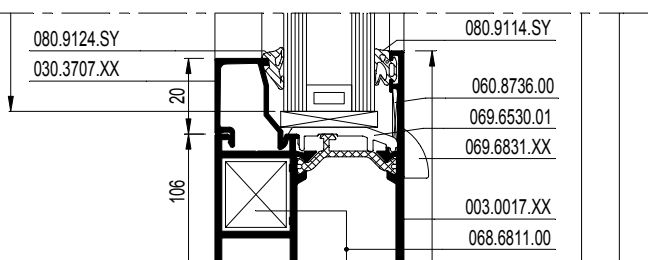
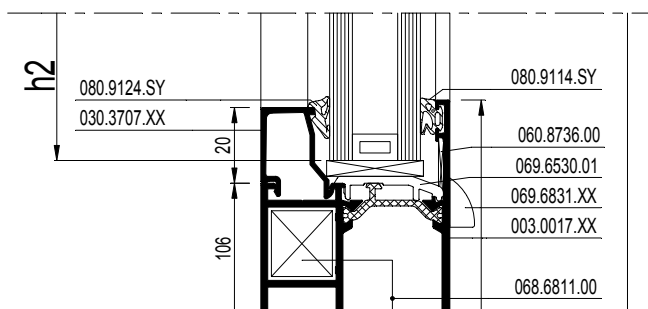


061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9092.04		12 x 38.5	18.G....
081.9140.04		18.F....	18.G....

 ZIE "VARIANT..." / VOIRE "VARIANTE..."
 SEE "VARIANT..." / SIEHE "VARIANTE..."

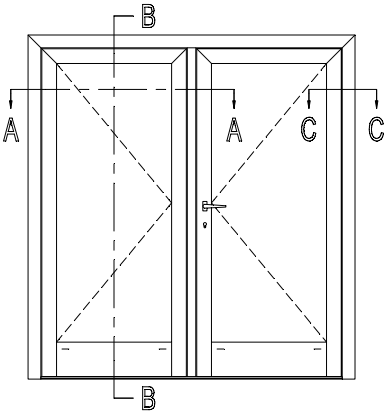


C - C

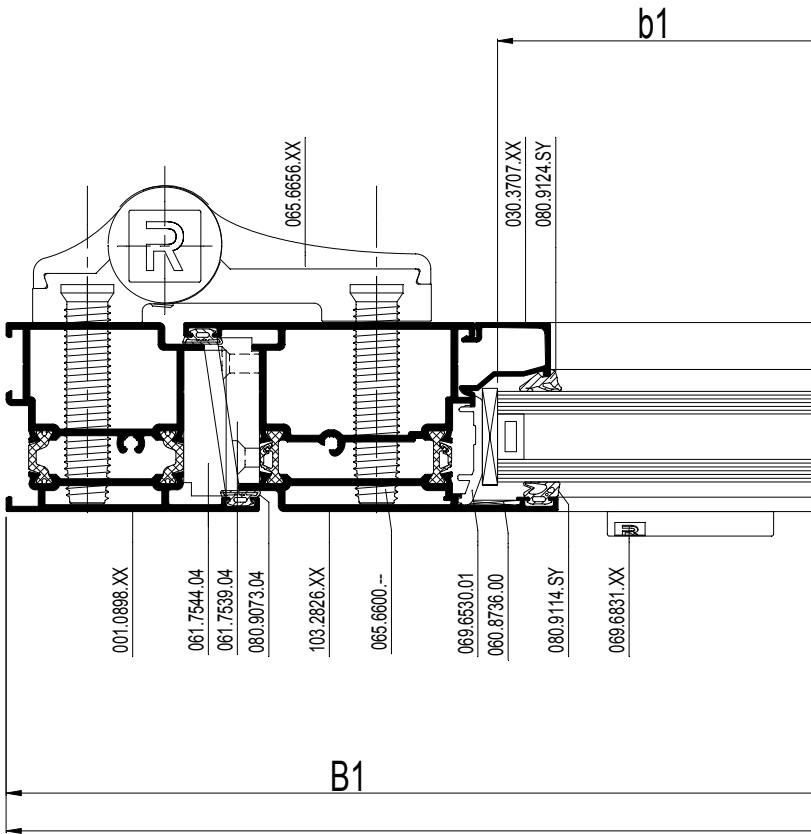


schaal - échelle
 scale - Maßstab
 1/2

D0055379



			#	Lm	
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			1	B1 - 49.5	18.C....
			1	B2 - 49.5	
			1	H - 60	
			1	H - 60	
001.1015.XX			1	H - 87	18.C....
003.0017.XX			1	B1 - 203.5	18.C....
			1	B2 - 203.5	
003.0034.XX			1	B1 - 203.5	18.C....
			1	B2 - 203.5	
030.3707.XX			2	B1 - 203.5	18.C....
			2	B2 - 203.5	
			4	H - 305	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055422

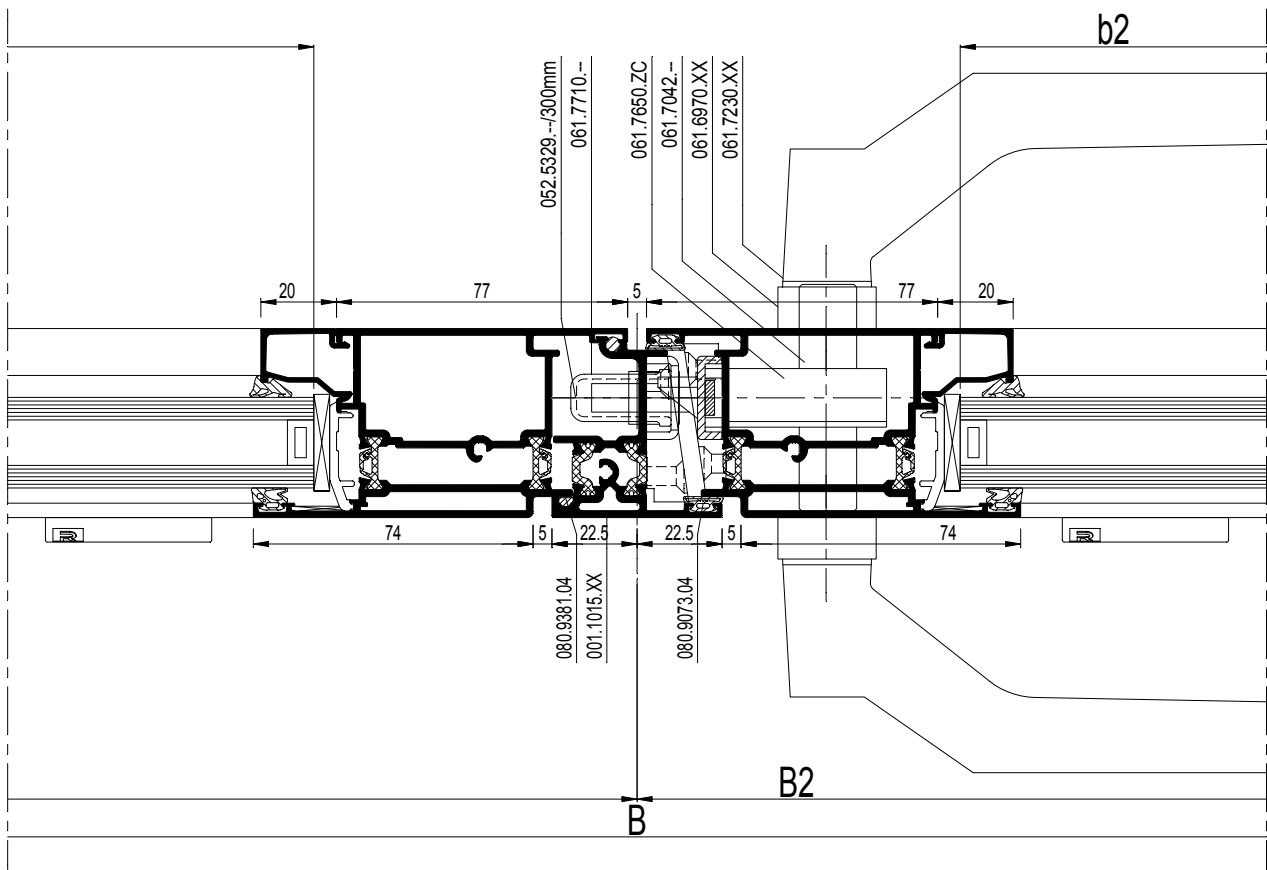


b1 = B1 - 215.5

b2 = B2 - 215.5

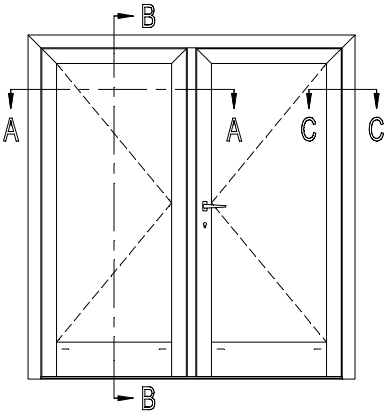
h = H - 277

A - A

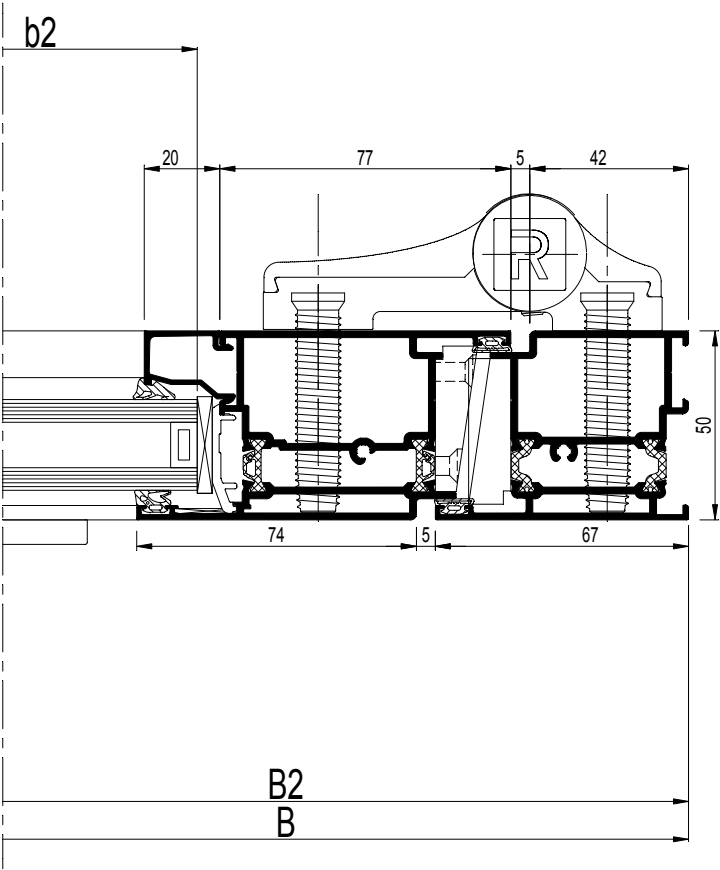


schaal - échelle
 scale - Maßstab
 1/2

D0055422



C - C



		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		10	18.G....
068.7779.--		4	18.G....
068.6811.00		8	18.G....
060.8726.00		8	18.G....
065.6656.XX		18.F....	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.8528.04		1	18.G....
052.5311.--		1	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9381.04		(2xh)	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 6H	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....



061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9092.04		12 X 38.5	18.G....
081.9140.04		18.F....	18.G....

Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
			
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

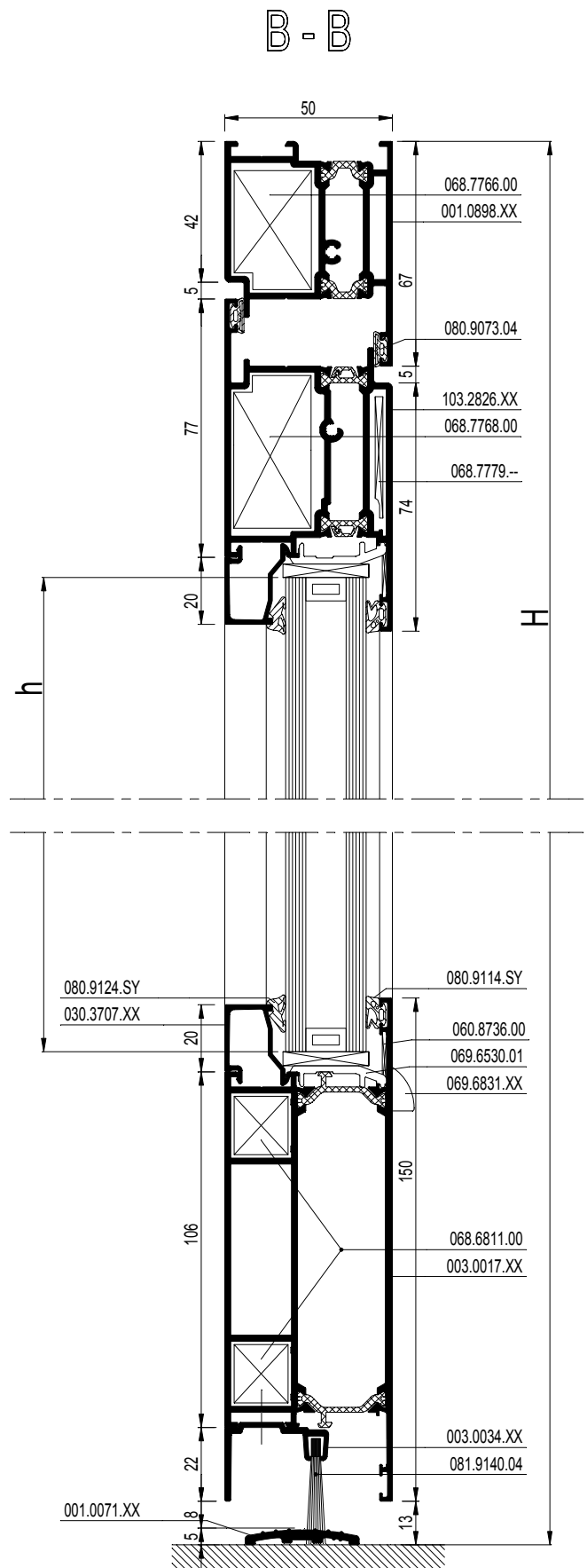
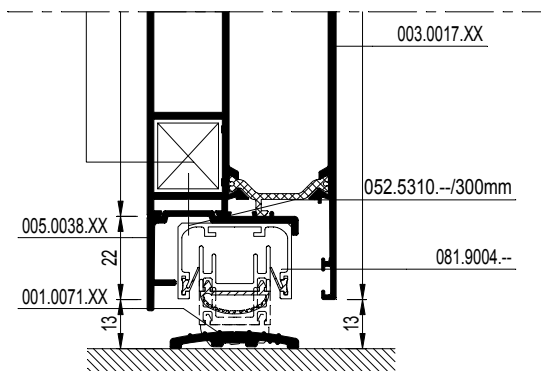
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
			
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...
069.7985.04		1	18.G...
052.5311.--		2	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

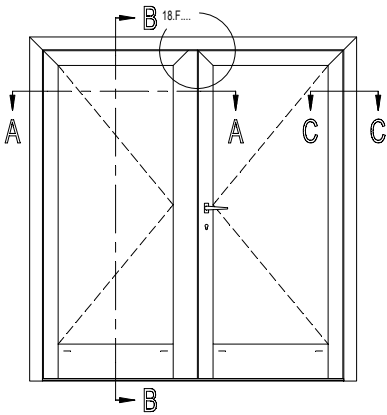
* Embedding see 18.F... / Einbau siehe 18.F...

 ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

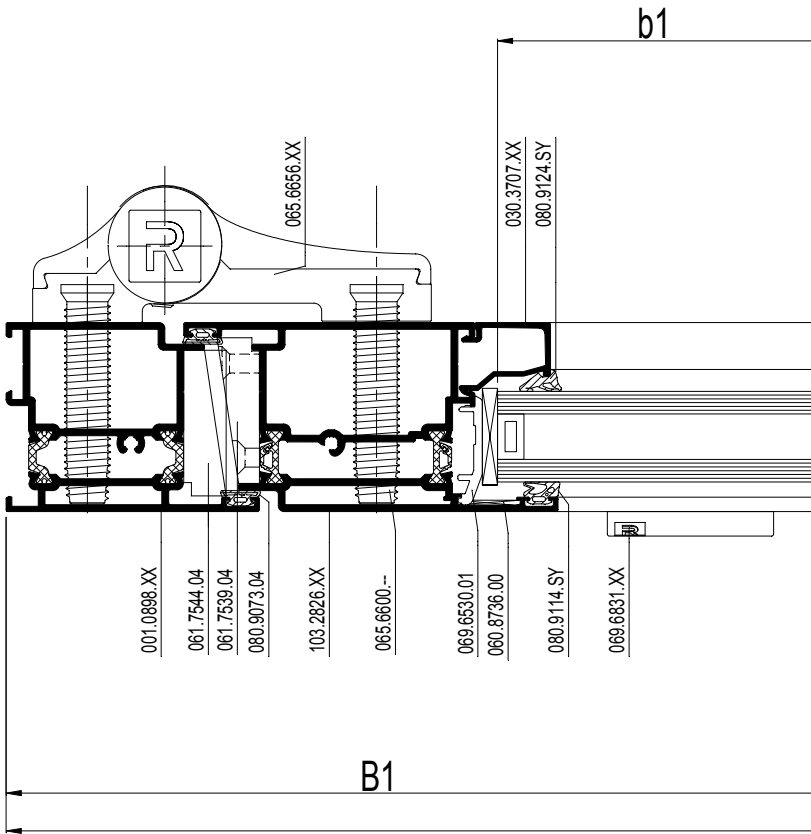


schaal - échelle
scale - Maßstab
1/2

D0055423



			#		
001.0898.XX			1	B	18.C....
			1	H	
			1	H	
103.2826.XX			1	B1 - 37	18.C....
			1	B2 - 37	
			1	H - 60	
			2	H - 60	
103.2814.XX			1	H - 60	18.C....
003.0017.XX			1	B1 - 191	18.C....
			1	B2 - 191	
030.3707.XX			2	B1 - 191	18.C....
			2	B2 - 191	
			4	H - 305	
003.0034.XX			1	B1 - 191	18.C....
			1	B2 - 191	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055426

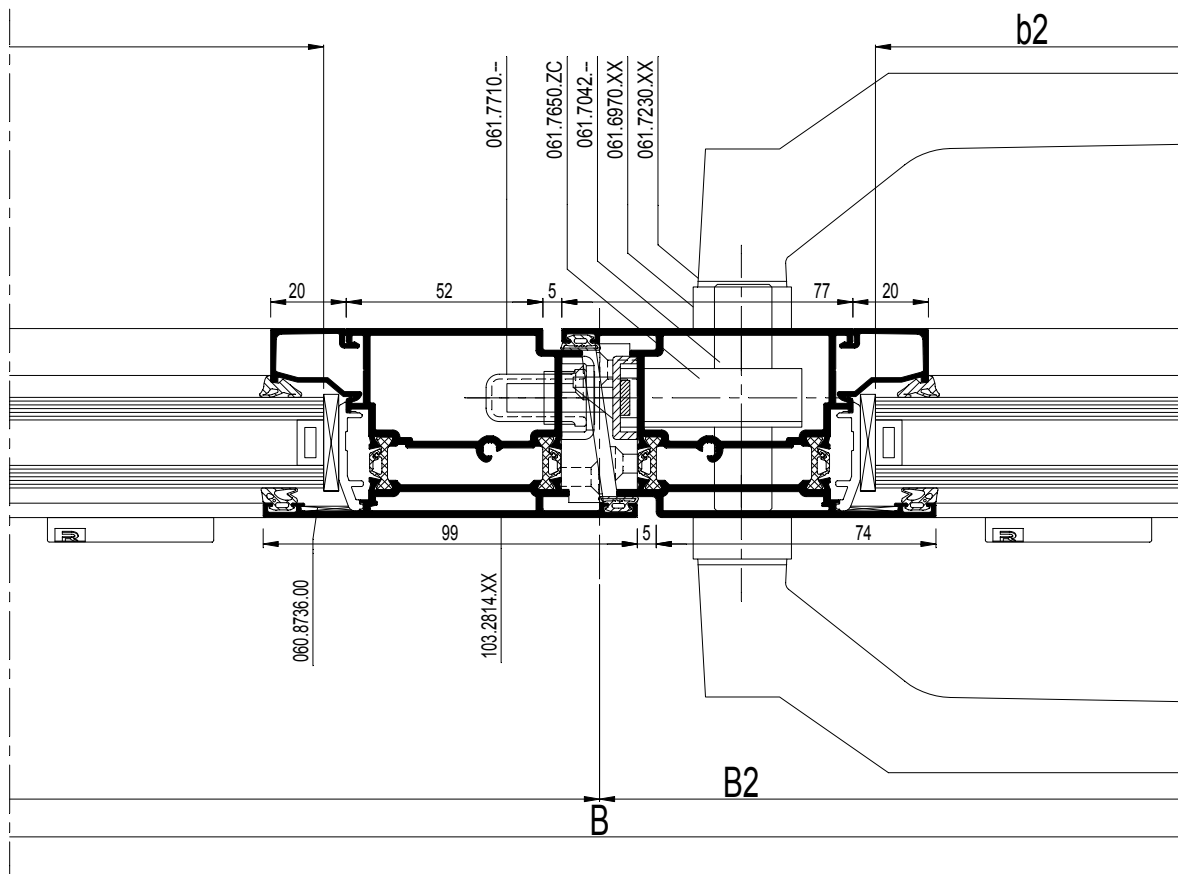


b1 = B1 - 203

b2 = B2 - 203

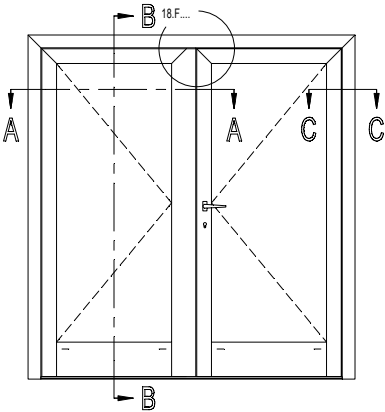
h = H - 277

A - A

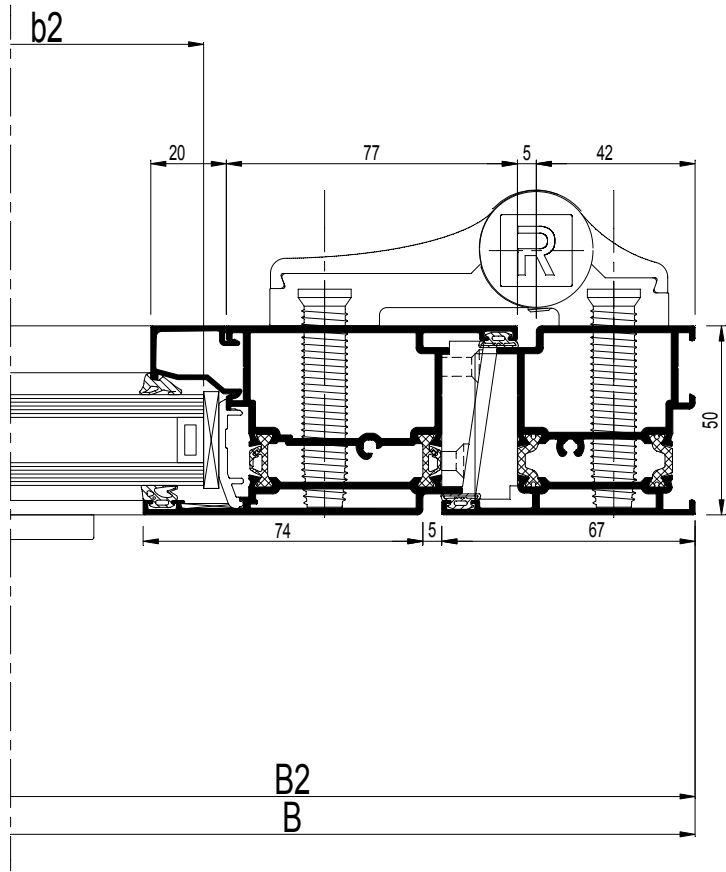


schaal - échelle
scale - Maßstab
1/2

D0055426



C - C



		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		8	18.G....
068.7779.--		4	18.G....
068.6811.00		8	18.G....
060.8726.00		8	18.G....
065.6656.XX		18.F...	18.G....
065.6600.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		3	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 6H	18.G....
052.5310.--		1/300mm	18.G....



061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9092.04		12 x 38.5	18.G....
081.9140.04		18.F....	18.G....

Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
			
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

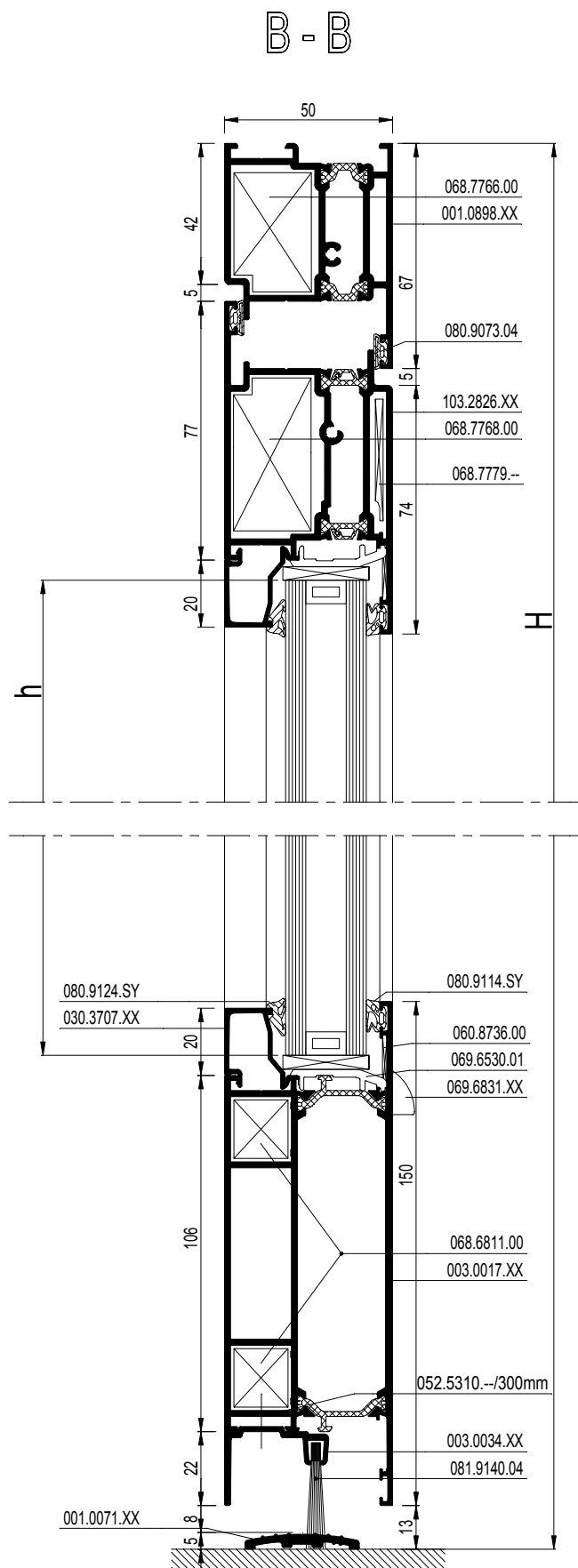
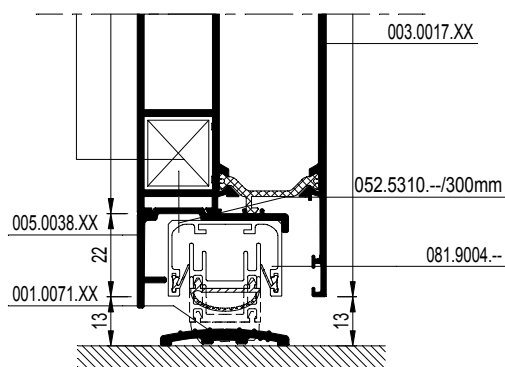
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
			
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...
069.7985.04		1	18.G...
052.5311.--		2	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

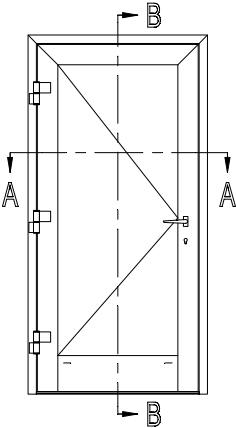
* Embedding see 18.F... / Einbau siehe 18.F...

 ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



schaal - échelle
scale - Maßstab
1/2

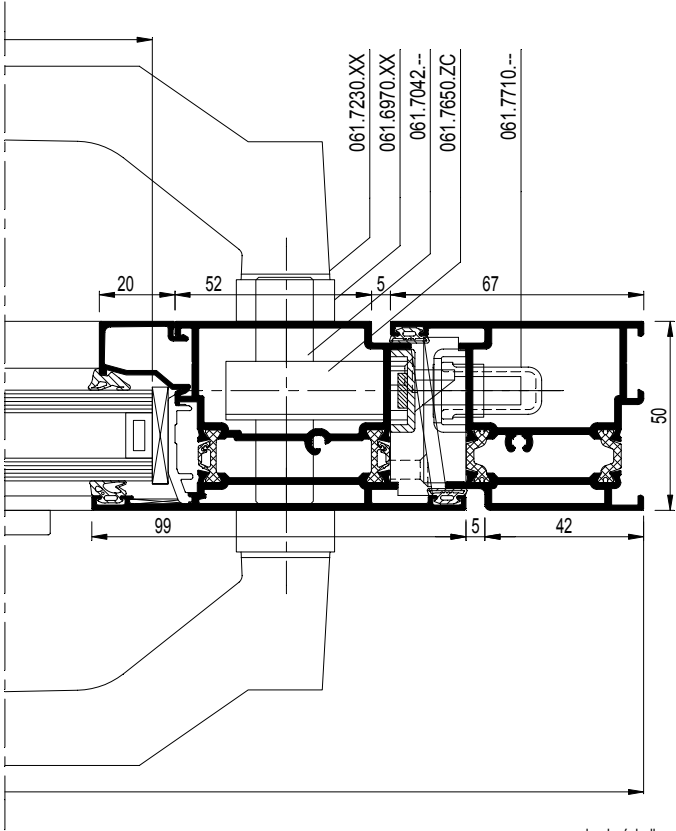
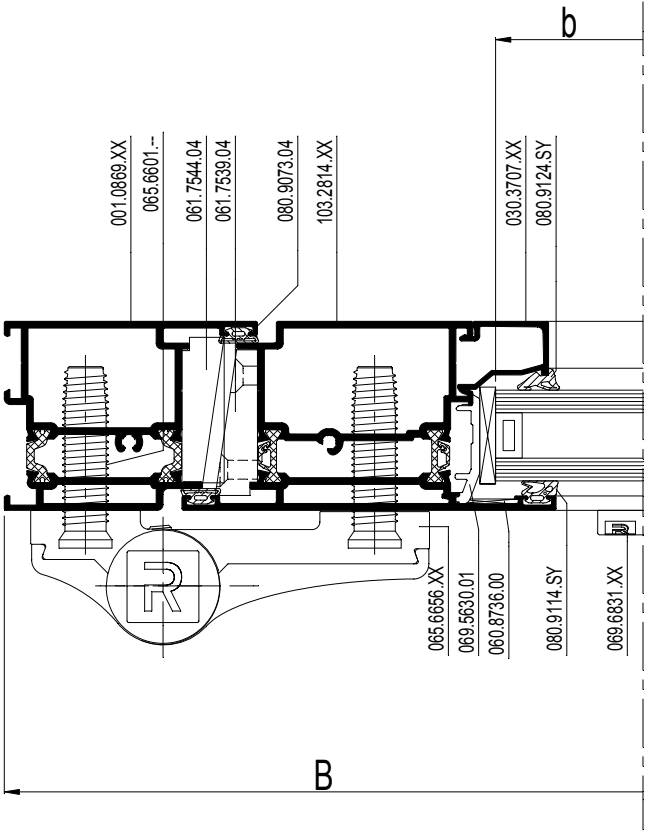
D0055427



			#	$\overleftarrow{L_m}$	
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			1	B - 94	18.C....
			1	H - 60	
			1	H - 60	
003.0017.XX			1	B - 248	18.C....
030.3707.XX			2	B - 248	18.C....
			2	H - 305	
003.0034.XX			1	B - 248	18.C....
001.0071.XX			1	B - 114	18.C....

b = B - 260
h = H - 277

A - A



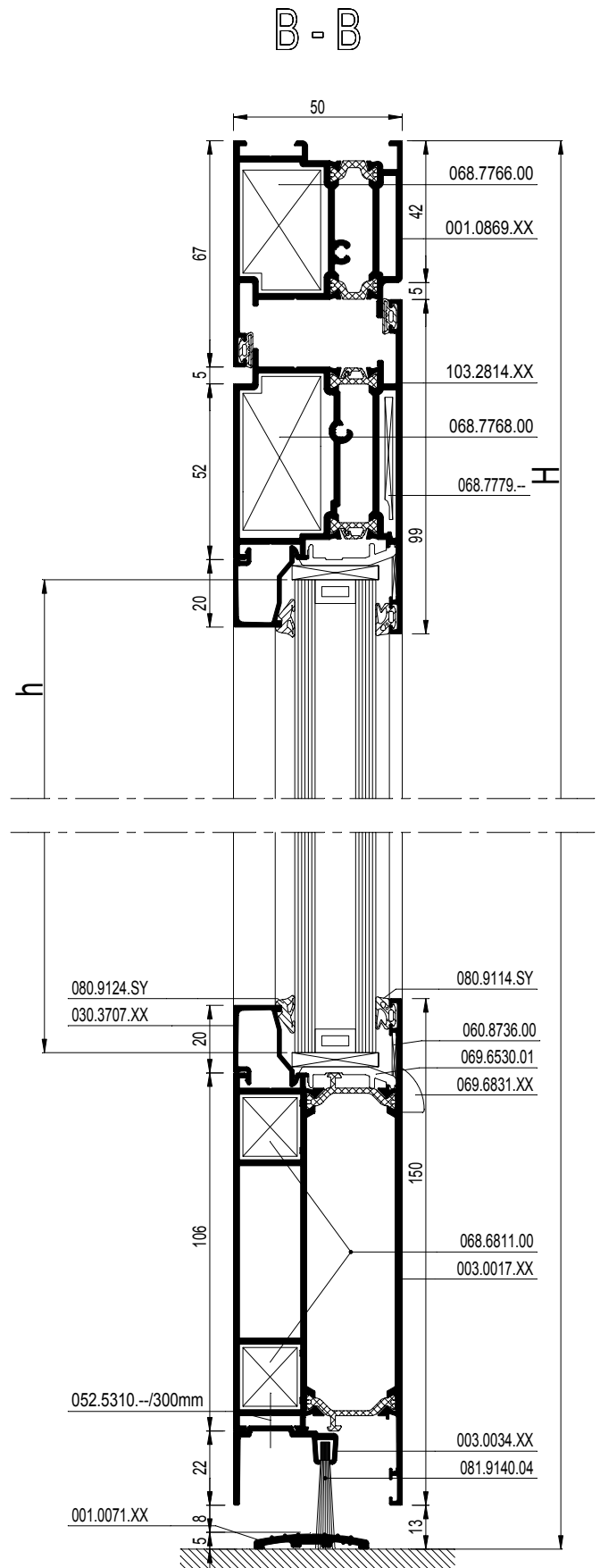
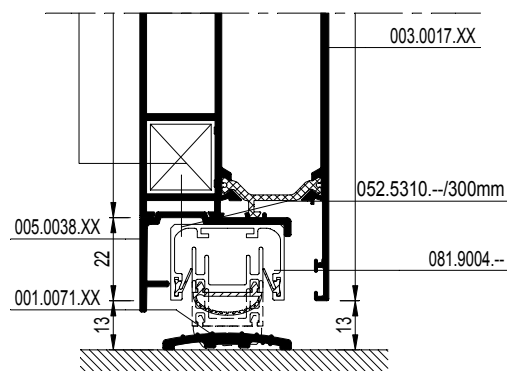
schaal - échelle
scale - Maßstab
1/2

D0055432

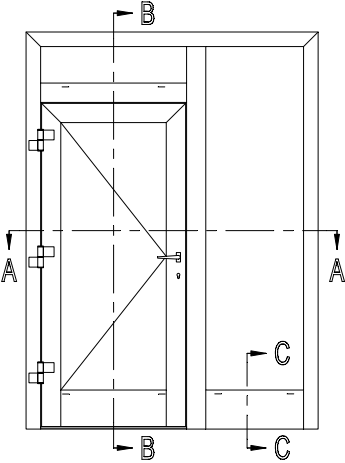
		#	
068.7766.00		2	18.G...
068.7768.00		2	18.G...
060.8736.00		4	18.G...
068.7779.--		2	18.G...
068.6811.00		2	18.G...
068.6830.04		4	18.G...
065.6656.XX		18.F...	18.G...
065.6601.--		4	18.G...
061.7230.XX		1	18.G...
050.5161.--		4	18.G...
061.7650.ZC		1	18.G...
052.5316.--		2	18.G...
061.7710.--		1	18.G...
052.5316.--		3	18.G...
061.7042.--		1	18.G...
061.6970.XX		1	18.G...
052.5311.--		2	18.G...
069.6831.XX		18.F....	18.G...
069.6530.01		18.F....	18.G...
061.7544.04		1	18.G...
052.5313.--		2	18.G...
052.5316.--		2	18.G...
080.9114.SY		2xb + 2xh	18.G...
080.9124.SY		2xb + 2xh	18.G...
080.9073.04		2xB + 4xH	18.G...
052.5310.--		1/300mm	18.G...

061.7539.04		1	18.G...
052.5313.--		2	18.G...
052.5316.--		2	18.G...
081.9092.04		8 x 38.5	18.G...
081.9140.04		18.F....	18.G...

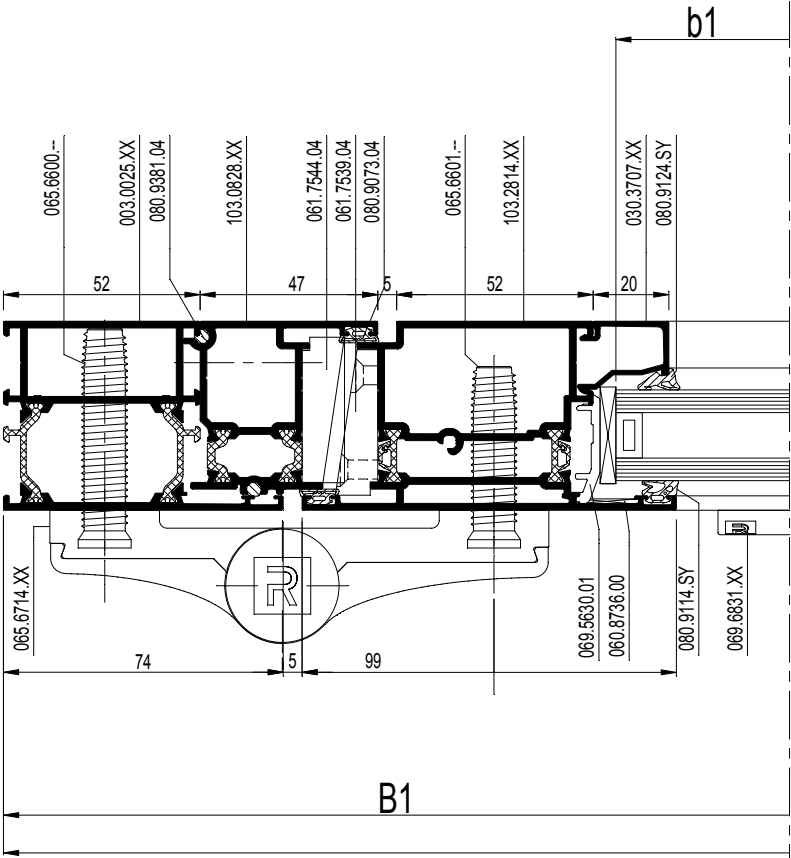
ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."



schaal - échelle
scale - Maßstab
1/2



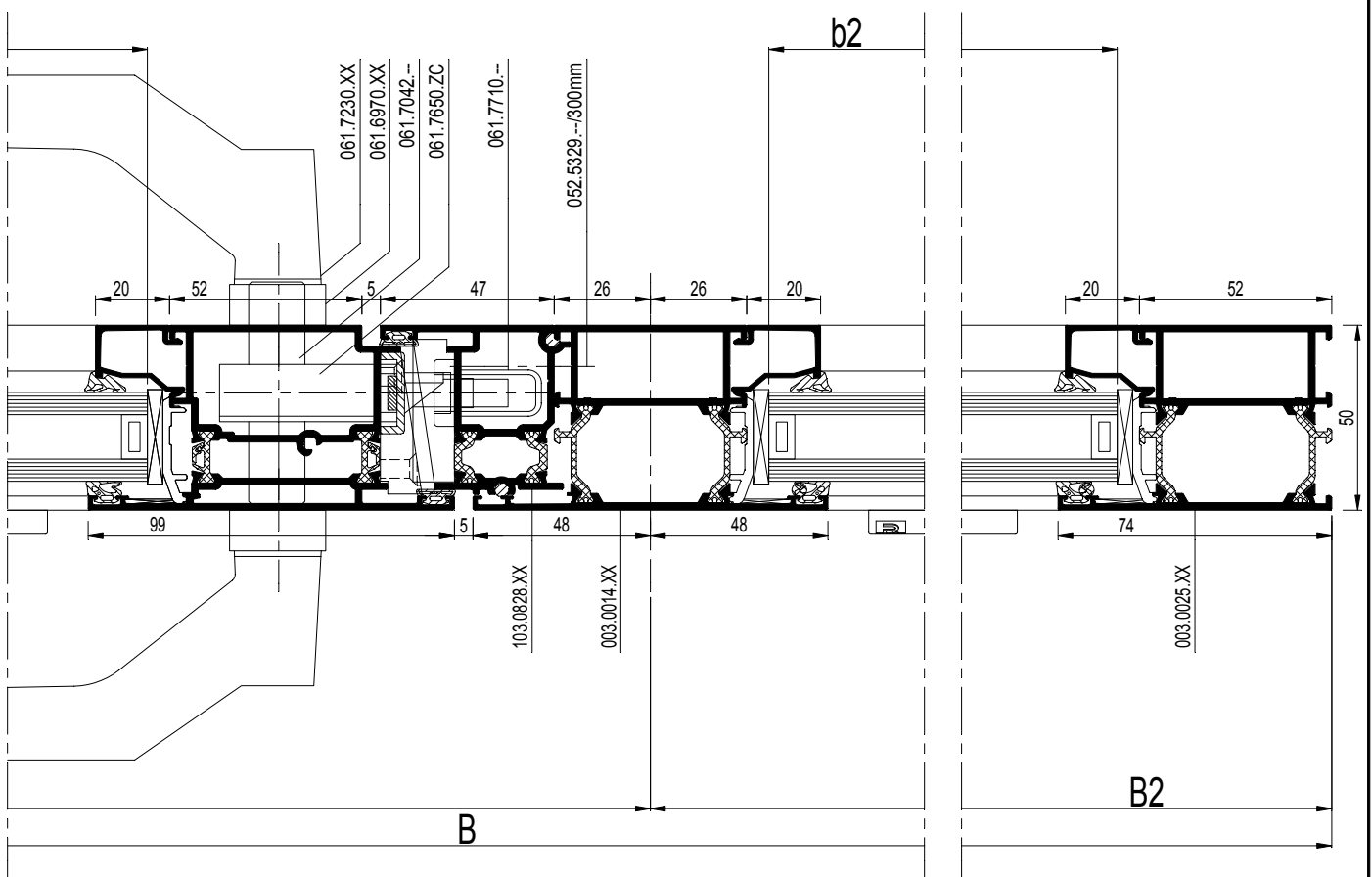
b1 = B1 - 298
h1 = H1 - 283
b2 = B2 - 90
h2 = H - 192
b3 = B1 - 90
h3 = H2 - 90



schaal - échelle
scale - Maßstab
1/2

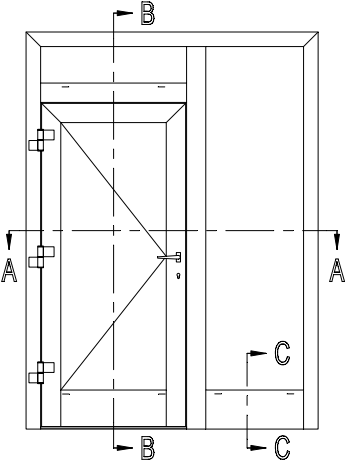
D0055434

A - A

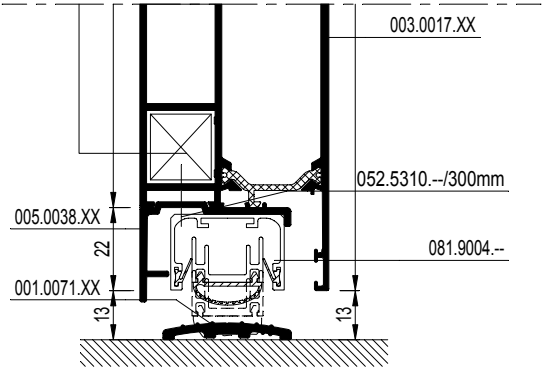


schaal - échelle
 scale - Maßstab
 1/2

D0055434



ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

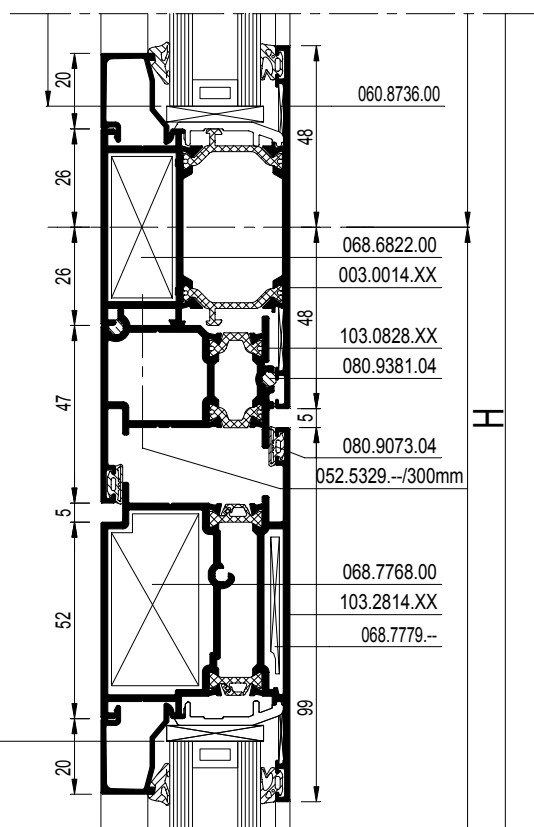
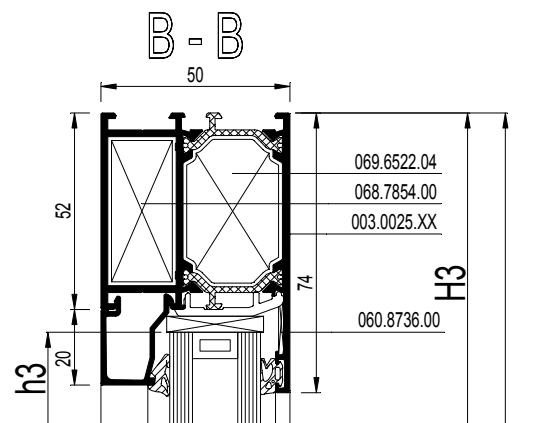


		#	
068.7768.00		2	18.G....
068.7854.00		2	18.G....
069.6522.04		2	18.G....
060.8736.00		12	18.G....
068.7779.--		2	18.G....
068.6811.00		8	18.G....
068.6822.00		3	18.G....
068.6830.04		14	18.G....
065.6714.XX		18.F....	18.G....
065.6600.--		2	18.G....
065.6601.--		2	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xh1 + 2xb2 + 2xh2 + 2xb3 + 2xh3	18.G....
080.9124.SY		2xb1 + 2xh1 + 2xb2 + 2xh2 + 2xb3 + 2xh3	18.G....
080.9073.04		2xB1 + 4xH1	18.G....
080.9381.04		B1 + 2xH1	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....



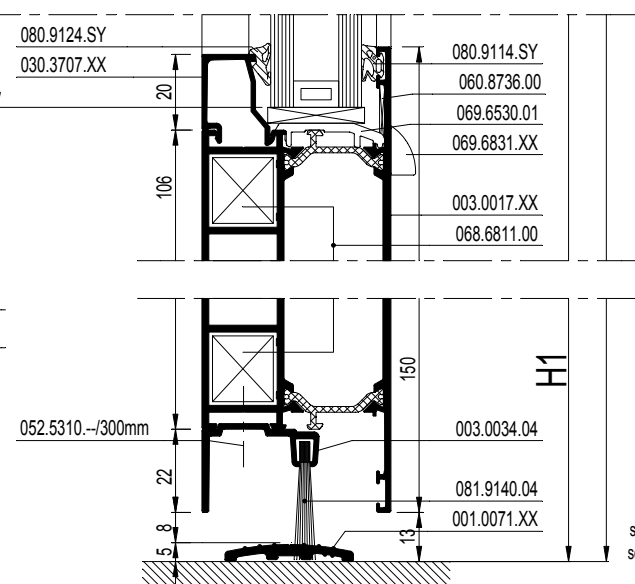
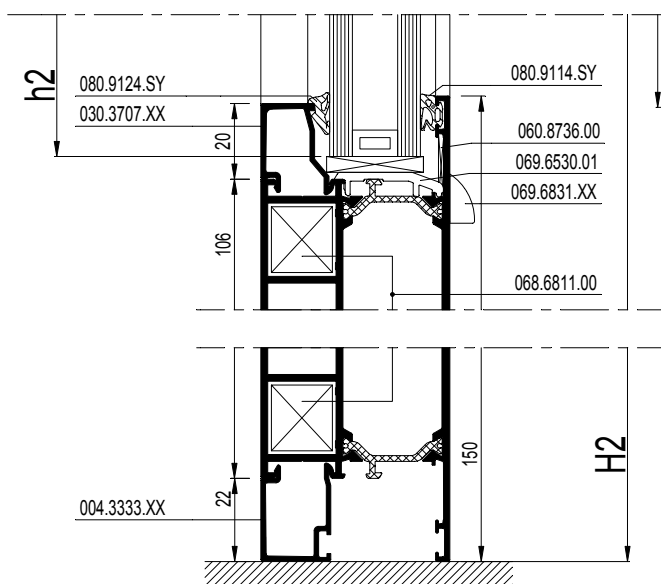
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9092.04		8 x 38.5	18.G....
081.9140.04		18.F....	18.G....

			#	$\rightarrow L_m$	
003.0025.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			1	B1 - 132	18.C....
			1	H1 - 66	
			1	H1 - 66	
103.0828.XX			1	B1 - 69	18.C....
			1	H - 21.5	
			1	H - 21.5	
003.0014.XX			1	B1 - 78	18.C....
			1	H - 52	
003.0017.XX			1	B1 - 286	18.C....
			1	B2 - 78	
030.3707.XX			2	B1 - 286	18.C....
			2	H1 - 311	
			2	B1 - 78	
			2	H3 - 118	
			2	B2 - 78	
			2	H2 - 220	
004.3333.XX			1	B2 - 78	18.C....
003.0034.XX			1	B1 - 286	18.C....
001.0071.XX			1	B1 - 152	18.C....



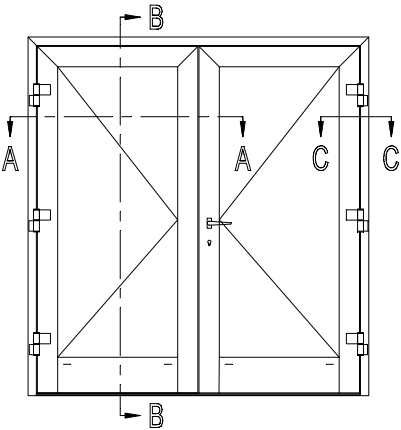
C - C

h1

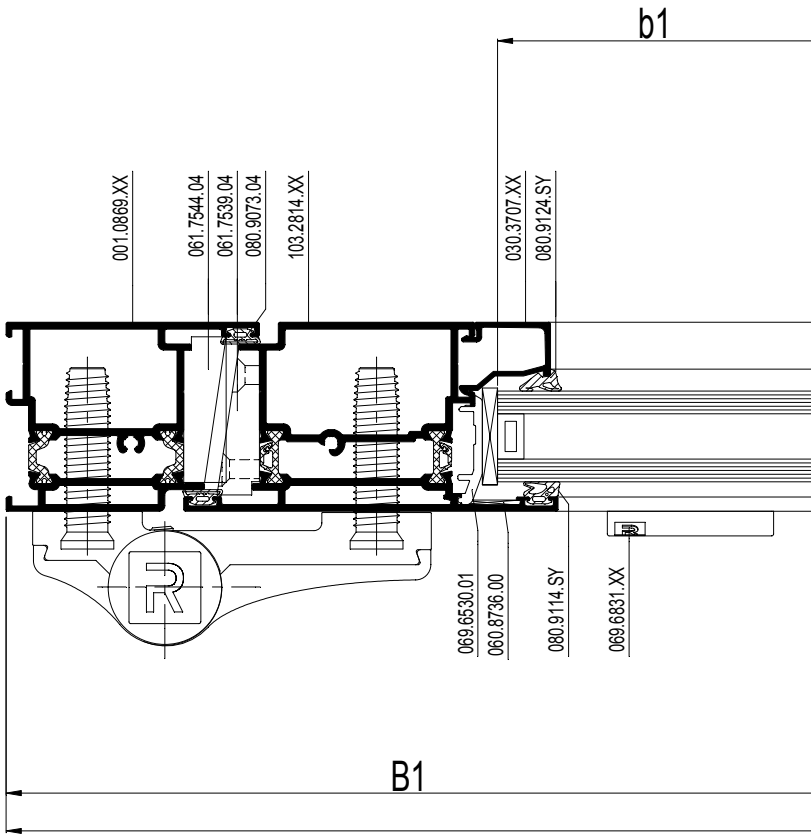


schaal - échelle
scale - Maßstab
1/2

D0055437



			#		
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			1	B1 - 49.5	18.C....
			1	B2 - 49.5	
			2	H - 60	
			2	H - 60	
001.0815.XX			1	H - 87	18.C....
003.0017.XX			1	B1 - 203.5	18.C....
			1	B2 - 203.5	
030.3707.XX			2	B1 - 203.5	18.C....
			2	B2 - 203.5	
			4	H - 305	
003.0034.XX			1	B1 - 203.5	18.C....
			1	B2 - 203.5	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055438

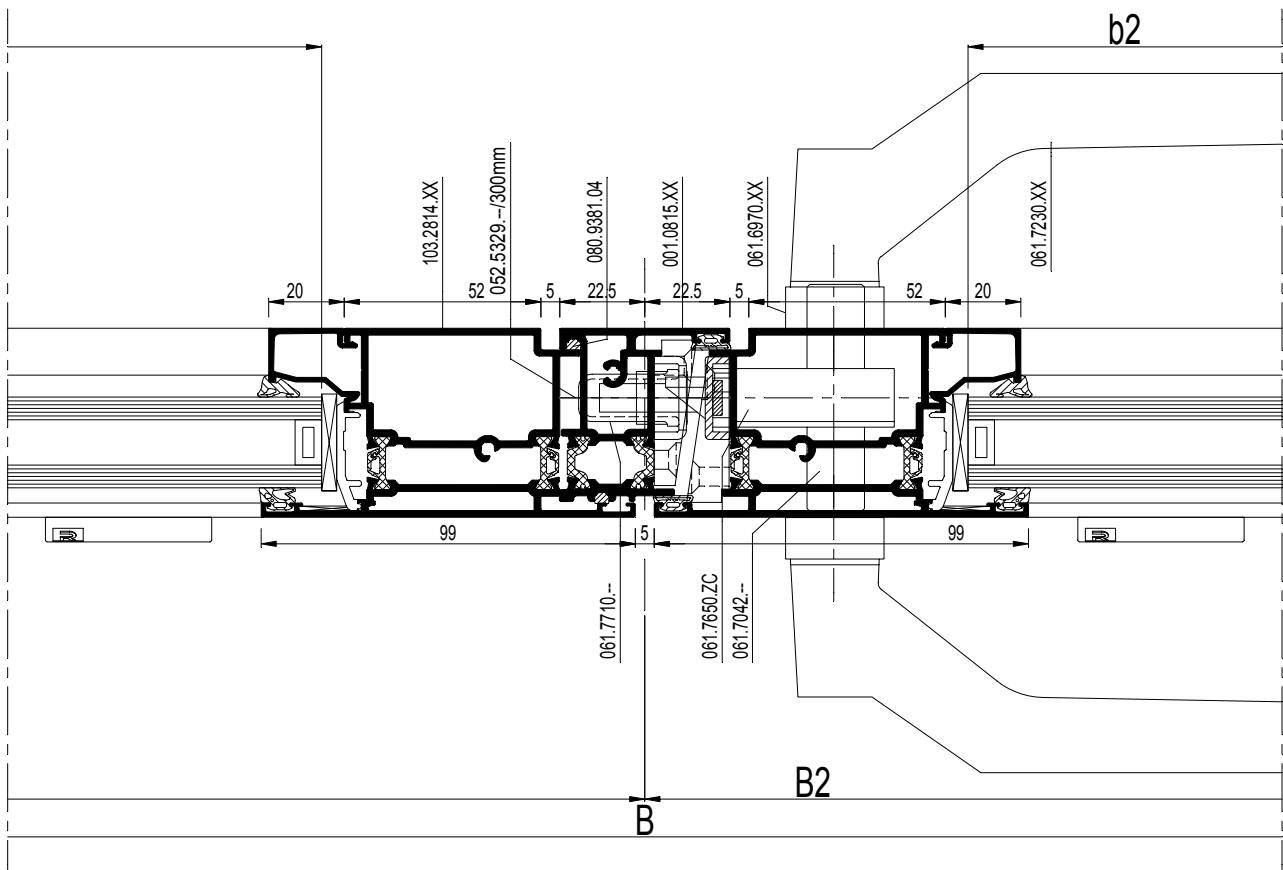


b1 = B1 - 215.5

b2 = B2 - 215.5

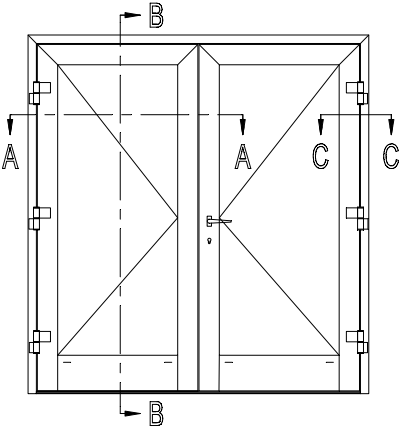
b2 = B2 - 277

A - A

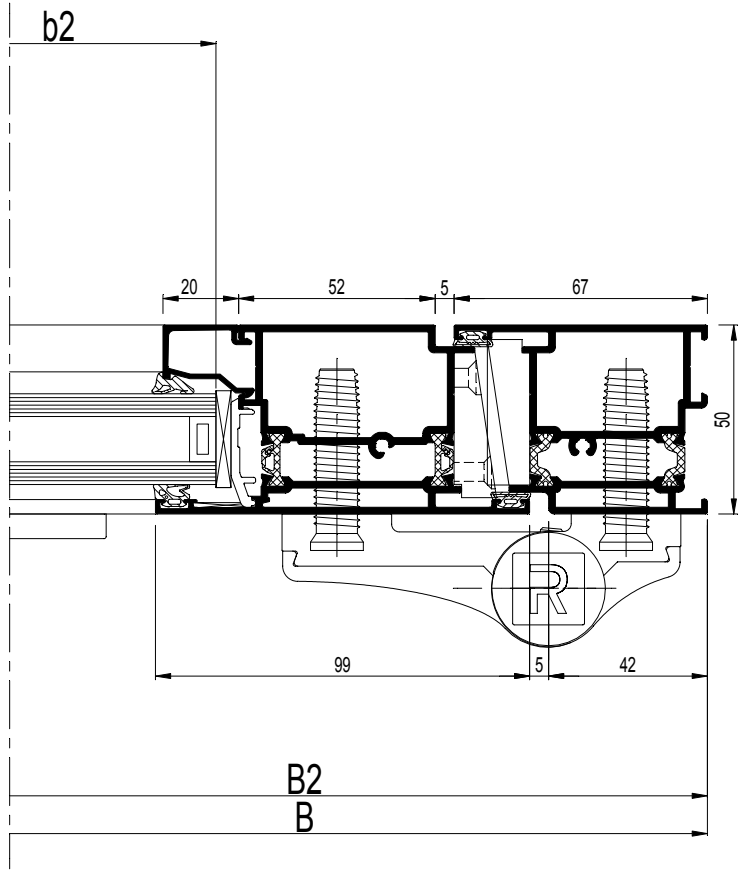


schaal - échelle
scale - Maßstab
1/2

D0055438



C - C



		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		8	18.G....
068.7779.--		4	18.G....
068.6811.00		4	18.G....
068.6830.04		8	18.G....
065.6656.XX		18.F...	18.G....
065.6601.--		4	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.8527.04		1	18.G....
052.5311.--		1	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9381.04		(2xh)	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 6H	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....



061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9042.04		12 x 38.5	18.G....
081.9140.04		18.F....	18.G....

Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

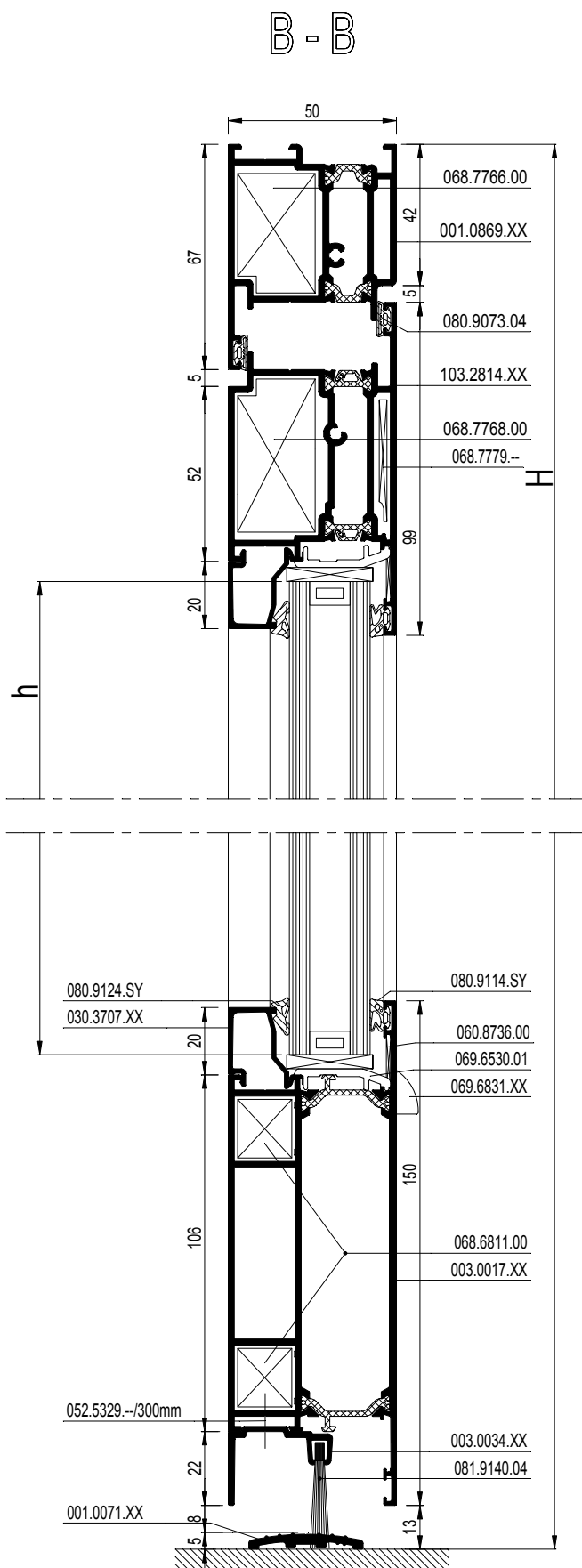
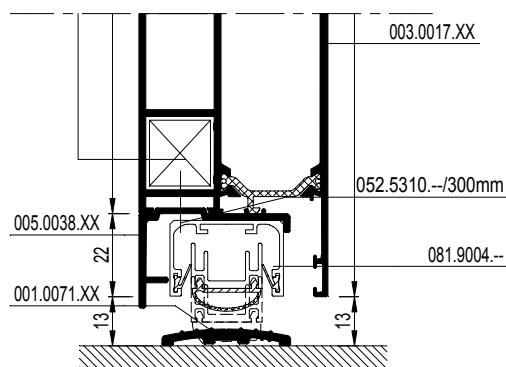
		#	
061.7199.--		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...
069.7985.04		1	18.G...
052.5311.--		2	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

* Embedding see 18.F... / Einbau siehe 18.F...

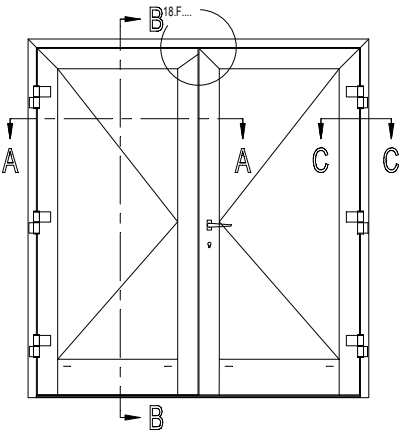


ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

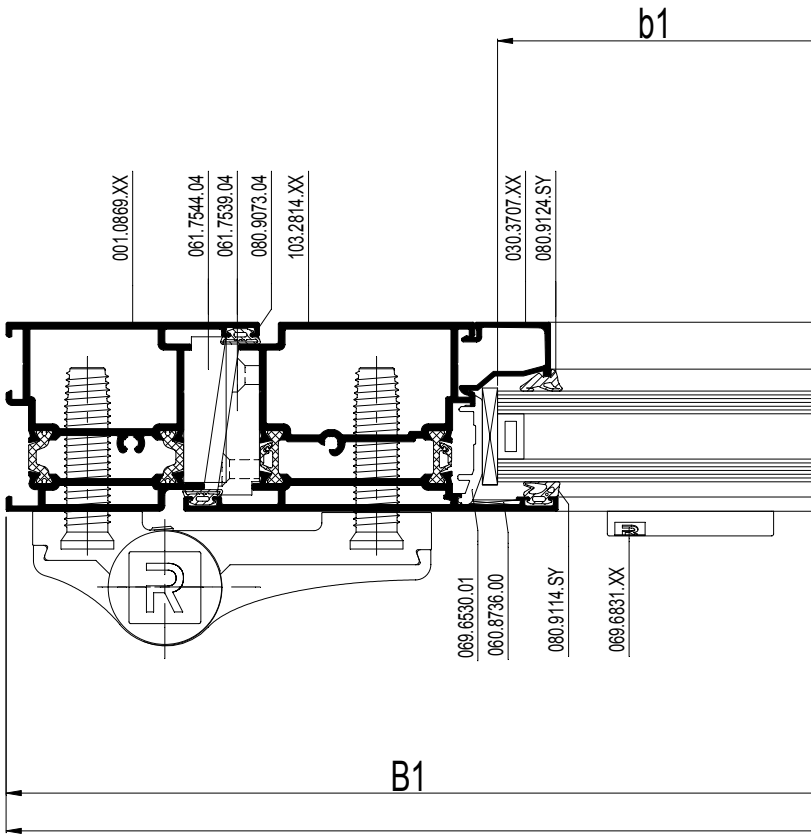


schaal - échelle
scale - Maßstab
1/2

D0055439



			#		
001.0869.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			1	B1 - 37	18.C....
			1	B2 - 37	
			1	H - 60	
			2	H - 60	
103.2826.XX			1	H - 60	18.C....
003.0017.XX			1	B1 - 191	18.C....
			1	B2 - 191	
030.3707.XX			2	B1 - 191	18.C....
			2	B2 - 191	
			4	H - 305	
003.0034.XX			1	B1 - 191	18.C....
			1	B2 - 191	
001.0071.XX			1	B - 114	18.C....



schaal - échelle
scale - Maßstab
1/2

D0055445

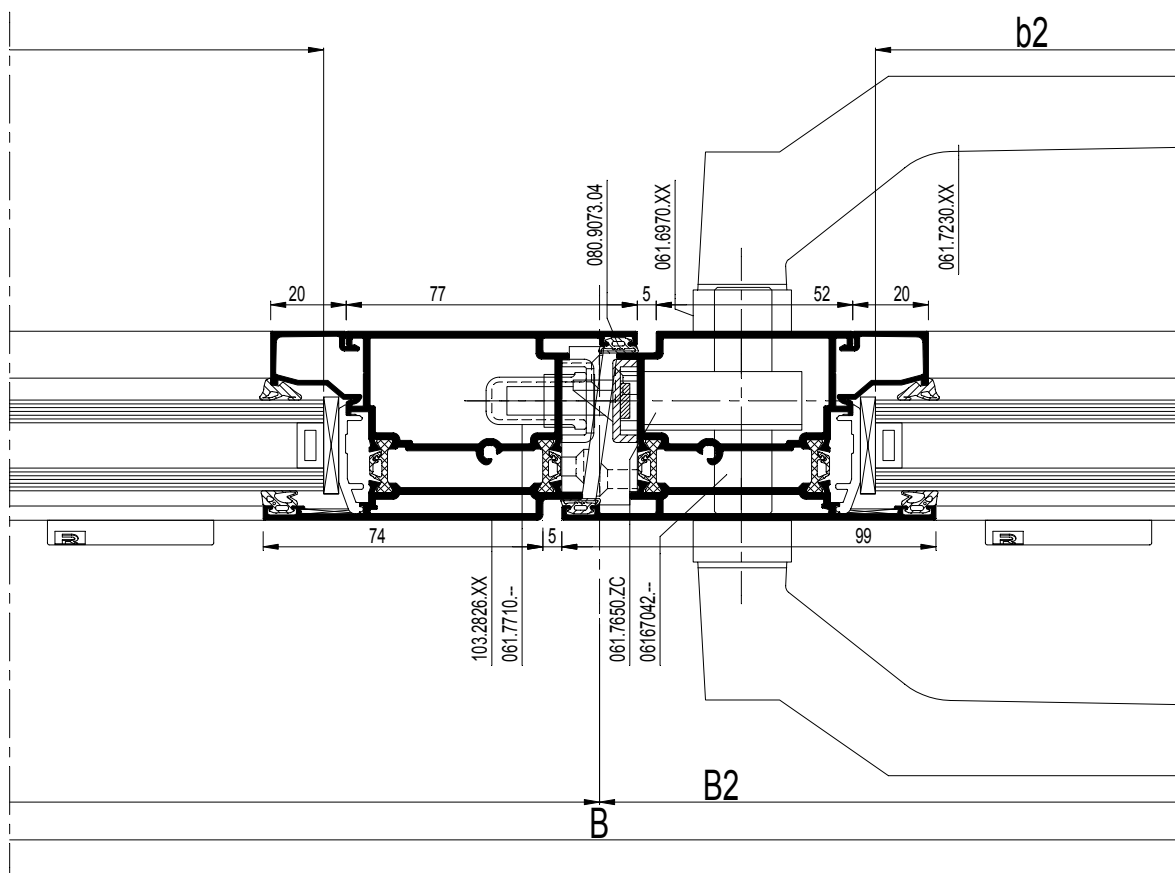


b1 = B1 - 203

b2 = B2 - 203

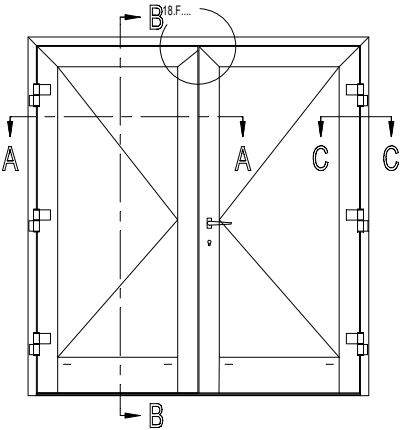
h = H - 277

A - A

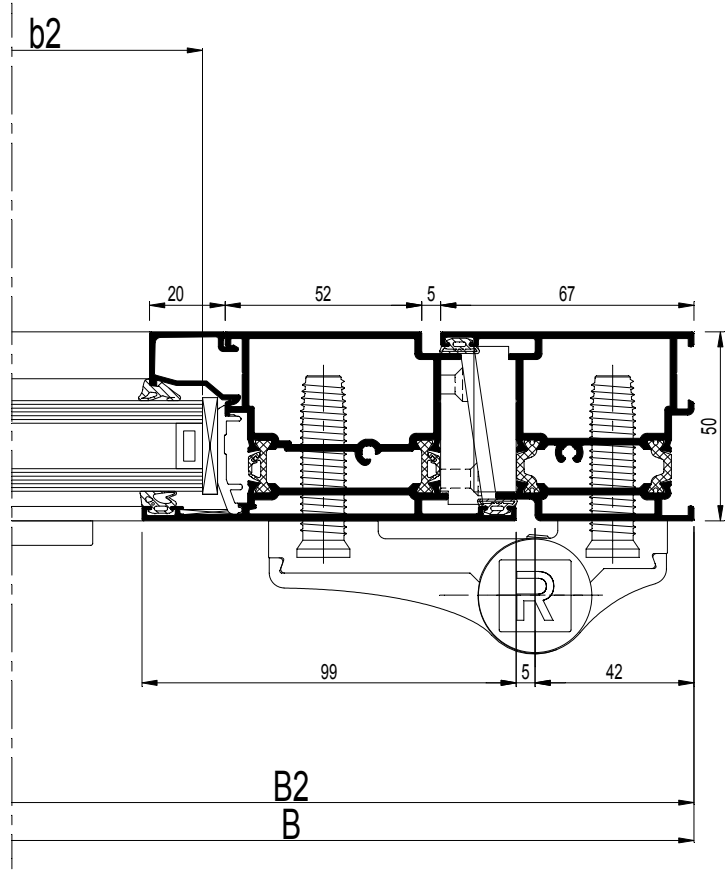


schaal - échelle
scale - Maßstab
1/2

D0055445



C - C



		#	
068.7766.00		2	18.G....
068.7768.00		4	18.G....
060.8736.00		8	18.G....
068.7779.--		4	18.G....
068.6811.00		4	18.G....
068.6830.04		8	18.G....
065.6656.XX		18.F...	18.G....
065.6601.--		18.F...	18.G....
061.7230.XX		1	18.G....
050.5161.--		4	18.G....
061.7650.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
069.6693.04		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9073.04		2B + 6H	18.G....
052.5310.--		1/300mm	18.G....



061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
081.9092.04		12 x 38.5	18.G....
081.9140.04		18.F....	18.G....

Kantschuif - Verrou (*)
Locking Bolt - Kantriegel

		#	
061.7168.--		2	18.G...
052.5311.--		6	18.G...
061.7169.--		1	18.G...

of - ou - or - oder

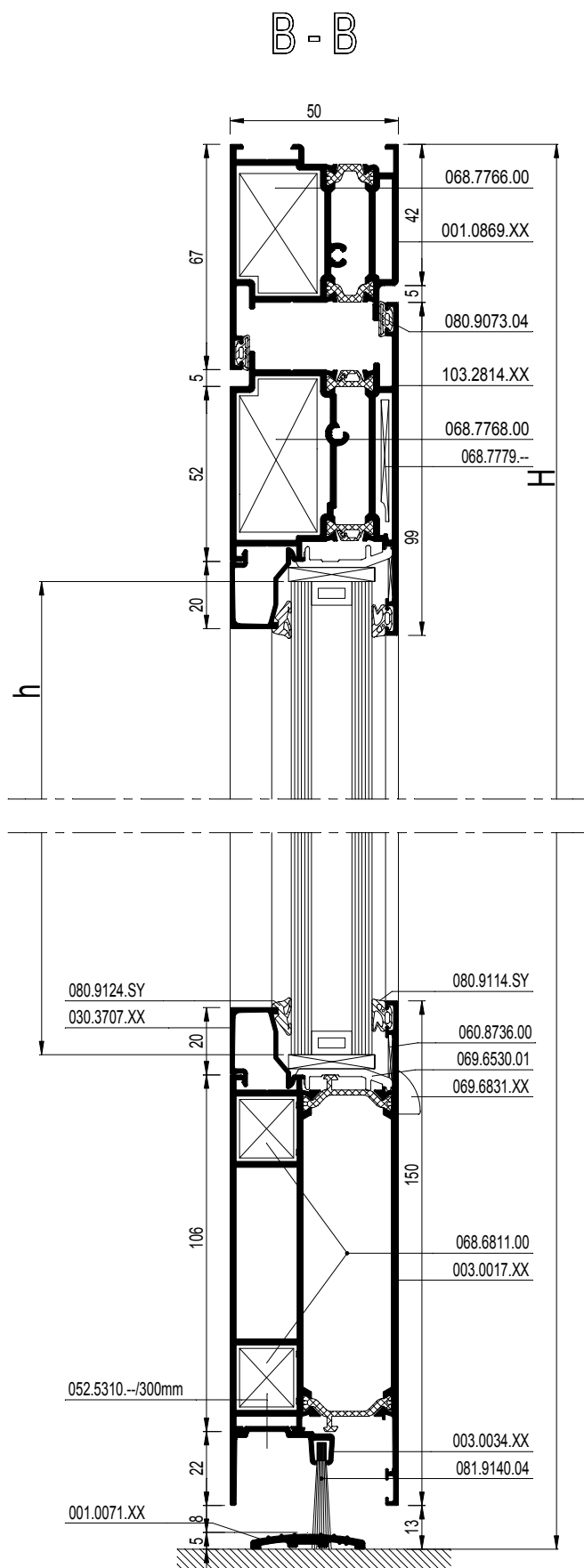
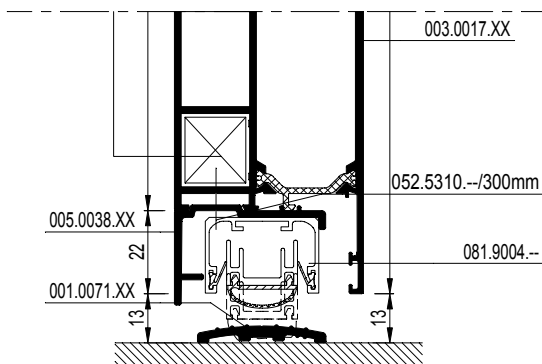
Stangenslot - Serrure a Tige (*)
Bar Lock - Tuertriebriegel

		#	
061.7199.-- of - ou - or - oder		1	18.G...
061.7198.--		1	18.G...
050.5011.--		2	18.G...
061.7183.--		2	18.G...
061.7154.--		2	18.G...
061.7192.--		1	18.G...
069.7988.04		2	18.G...
052.5310.--		4	18.G...
069.7985.04		1	18.G...
052.5311.--		2	18.G...

* inbouw zie 18.F... / Encastrement voire 18.F...

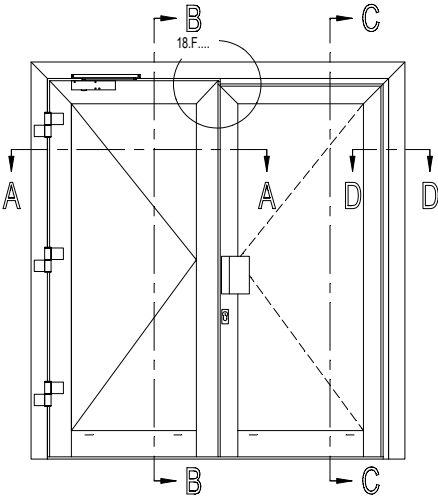
* Embedding see 18.F... / Einbau siehe 18.F...

 ZIE "VARIANT..." / VOIRE "VARIANTE..."
SEE "VARIANT..." / SIEHE "VARIANTE..."

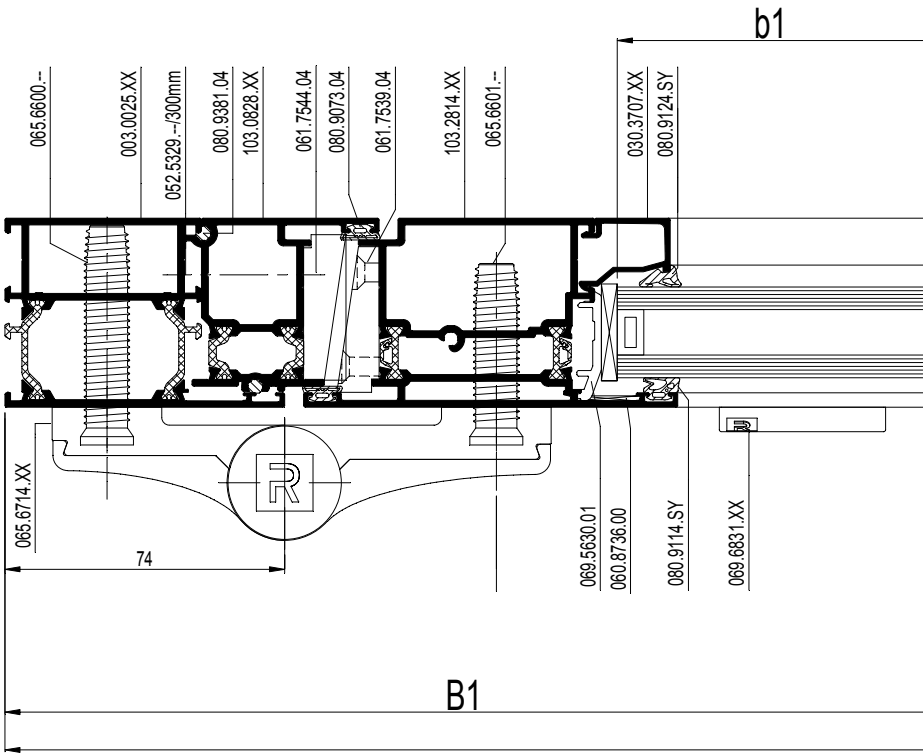


schaal - échelle
scale - Maßstab
1/2

D0055446



			#		
003.0025.XX			1	B	18.C....
			1	H	
			1	H	
103.2814.XX			1	B1 - 69	18.C....
			1	H - 92	
			1	H - 92	
103.2826.XX			1	B2 - 69	18.C....
			1	H - 92	
			1	H - 92	
103.0828.XX			1	B1 - 37.5	18.C....
			1	H - 47.5	
103.0829.XX			1	B2 - 35	18.C....
			1	H - 47.5	
030.3707.XX			2	B1 - 223	18.C....
			2	B2 - 223	
			4	H - 337	
003.0017.XX			1	B1 - 223	18.C....
			1	B2 - 223	
003.0034.XX			1	B1 - 223	18.C....
			1	B2 - 223	
001.0071.XX			1	B - 178	18.C....



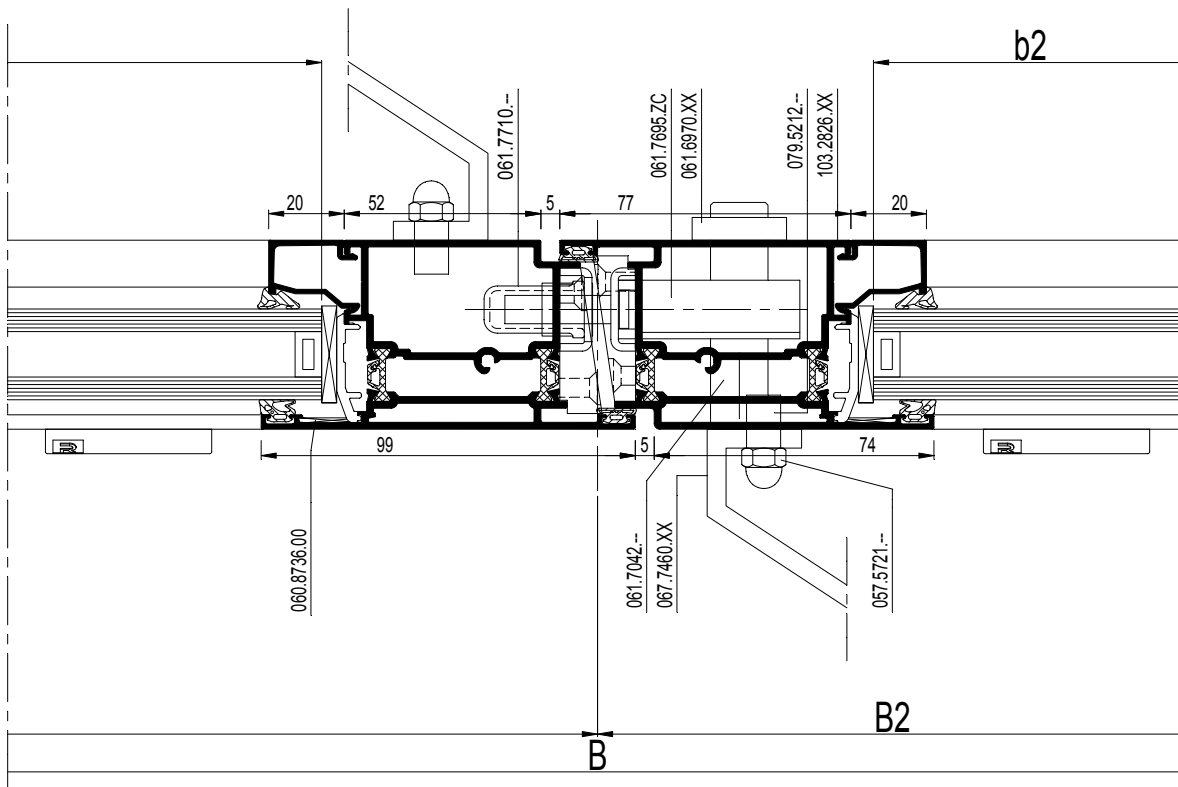
schaal - échelle
scale - Maßstab
1/2

D0055457

		#	
068.7854.00		2	18.G....
068.7768.00		3	18.G....
069.6522.04		2	18.G....
060.8736.00		10	18.G....
068.7779.--		4	18.G....
068.6811.00		8	18.G....
060.8736.00		8	18.G....
065.6714.XX		18.F....	18.G....
065.6600.--		18.F....	18.G....
065.6601.--		18.F....	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
067.7460.XX		2	18.G....
057.5721.--		4	18.G....
061.7695.ZC		1	18.G....
052.5316.--		2	18.G....
061.7710.--		1	18.G....
052.5316.--		3	18.G....
061.7042.--		1	18.G....
061.7169.--		1	18.G....
061.7168.XX		1	18.G....
052.5311.--		10	18.G....

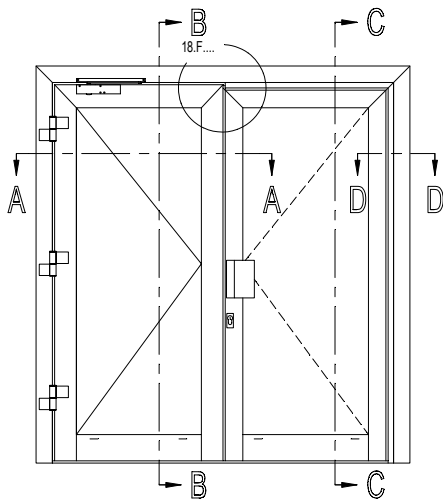
		#	
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
061.7544.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
061.7539.04		1	18.G....
052.5313.--		2	18.G....
052.5316.--		2	18.G....
065.7581.14		2	18.G....
080.9381.04		4 x H	18.G....
		2 x B	
080.9114.SY		2xb1 + 2xb2	18.G....
		+ 4 x h	
080.9124.SY		2xb1 + 2xb2	18.G....
		+ 4 x h	
080.9073.04		(2xb1)+(2xb2)	18.G....
		+6 x H	
081.9142.04		18.F....	18.G....
081.9092.04		12x 38.5	18.G....
052.5310.--		1/300mm	18.G....
052.5329.--		1/300mm	18.G....

A - A



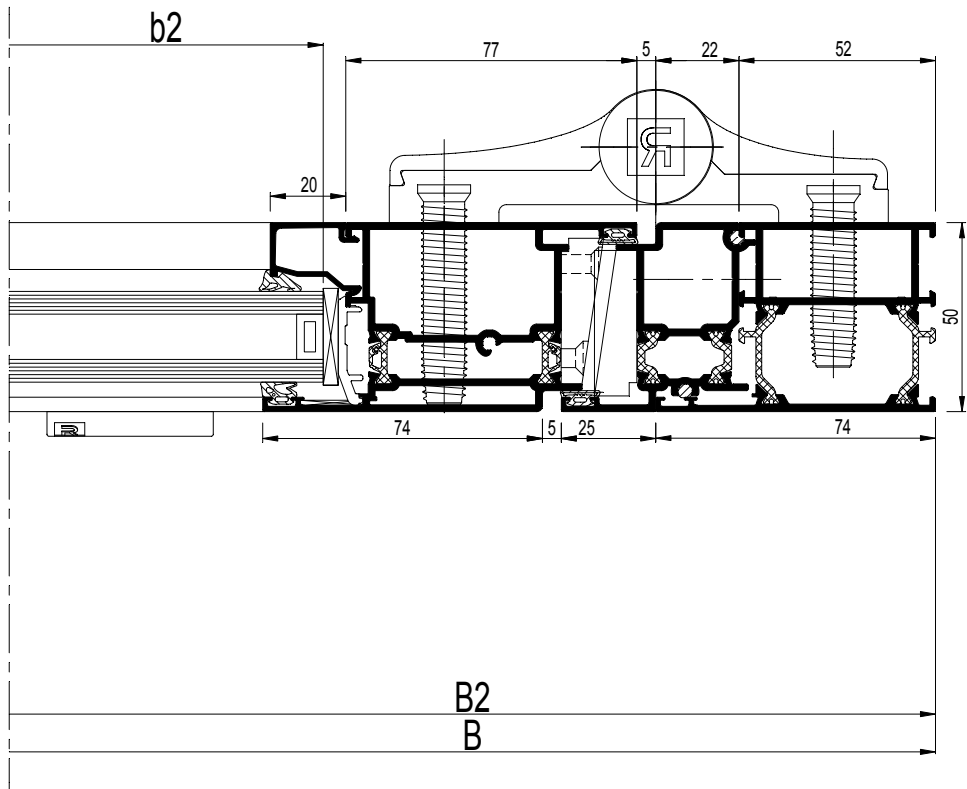
schaal - échelle
 scale - Maßstab
 1/2

D0055457



b1 = B1 - 235
b2 = B2 - 235
h = H - 309

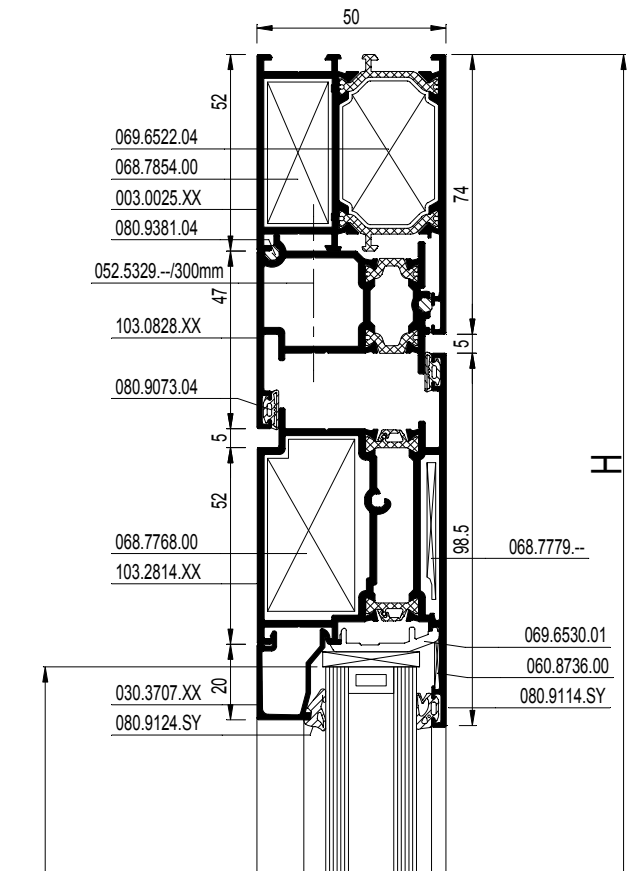
D - D



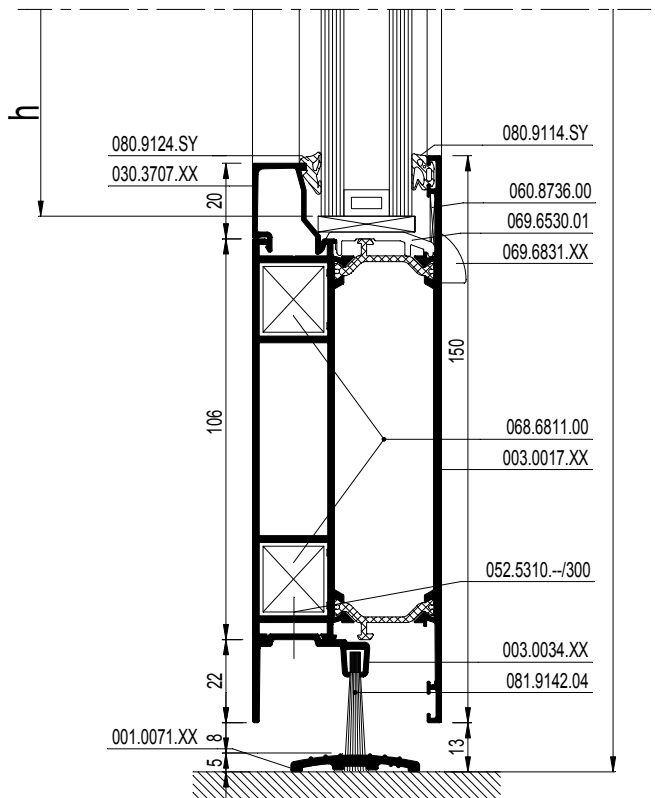
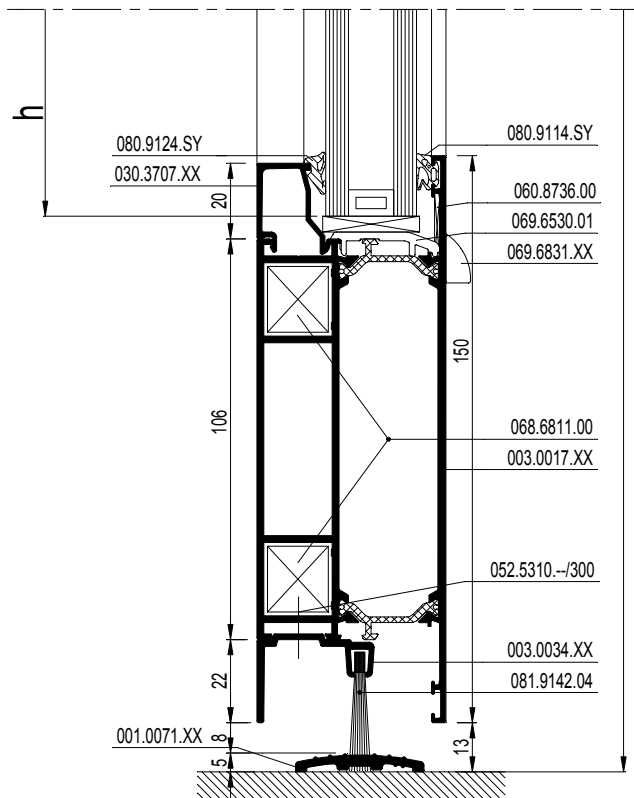
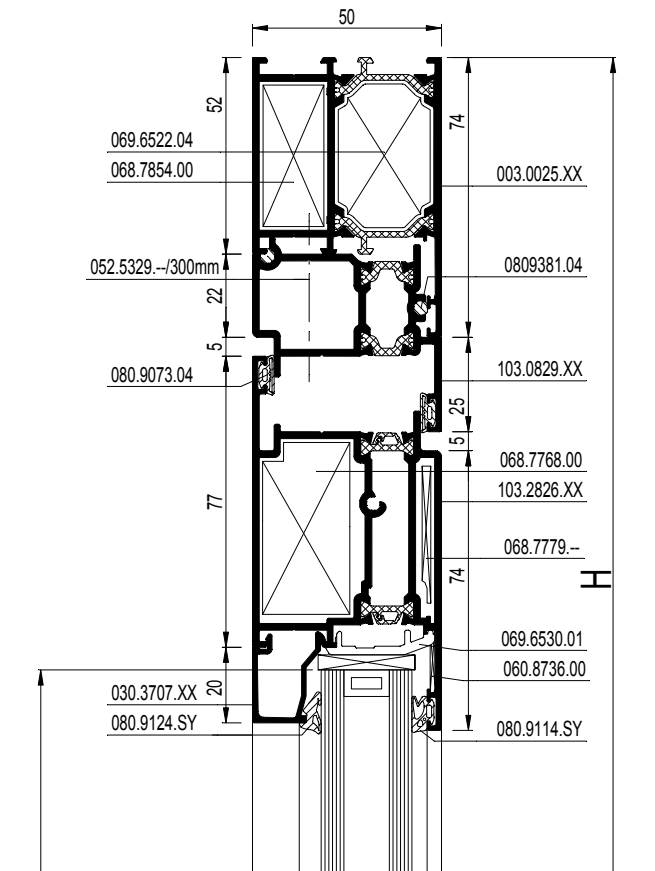
schaal - échelle
scale - Maßstab
1/2

D0055458

B - B



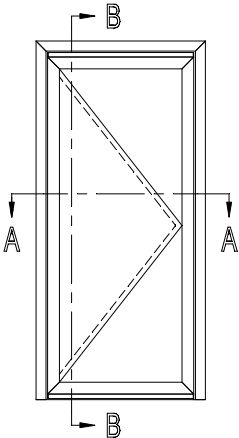
C - C



schaal - échelle
scale - Maßstab
1/2

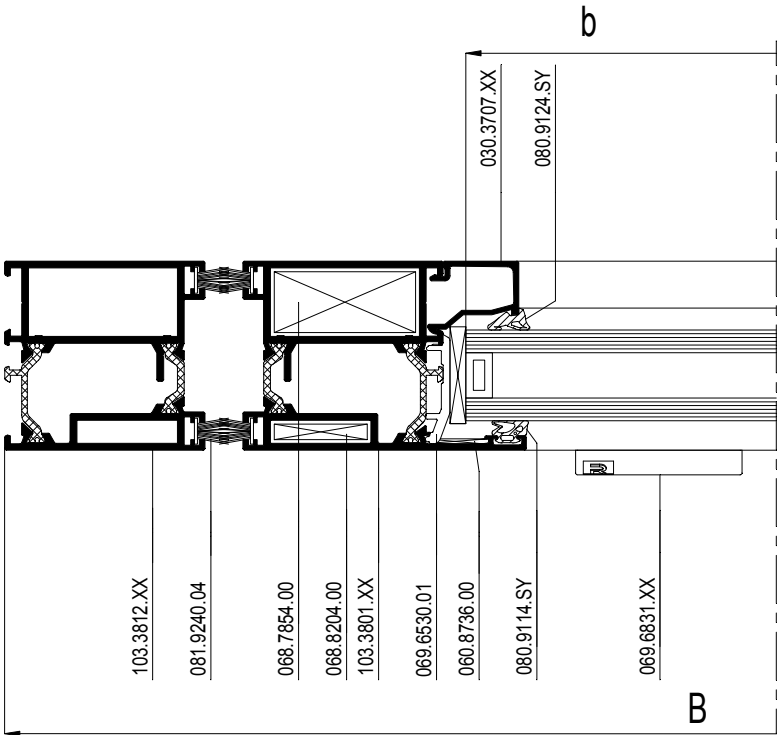
E

D0055458



			#		
103.3812.XX			1	B	18.C...
			1	H	
			1	H	
103.3801.XX			2	B-126	18.C...
			2	H-101.3	
103.3803.XX			1	B - 140	18.C...
030.3707.XX			2	B-232	18.C...
			2	H-247.3	

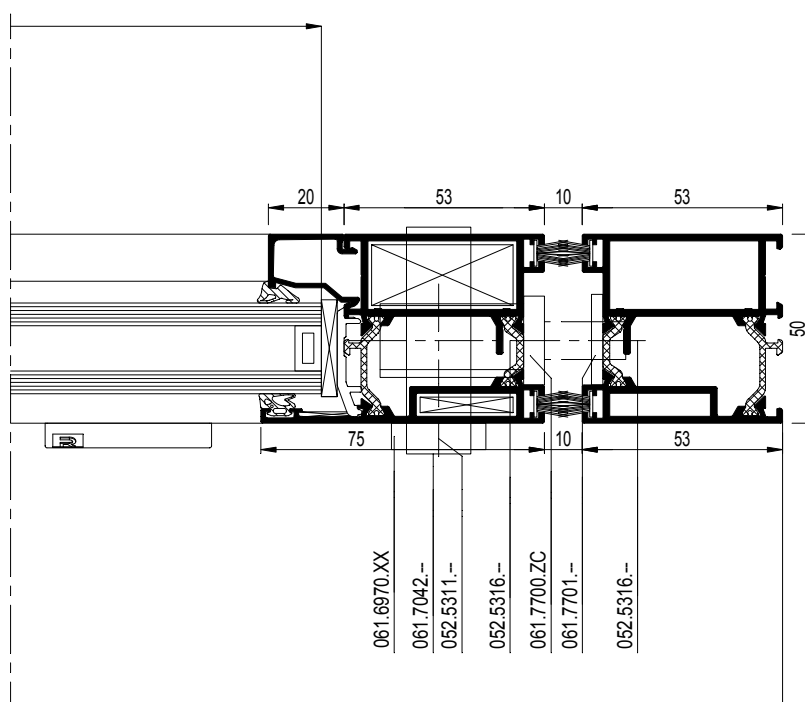
b = B-244
h = H-219



schaal - échelle
scale - Maßstab
1/2

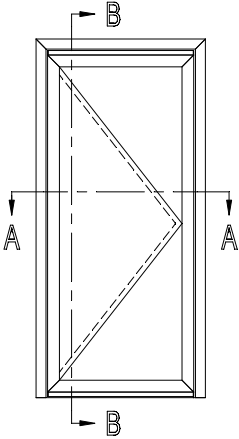
D0078370

A - A



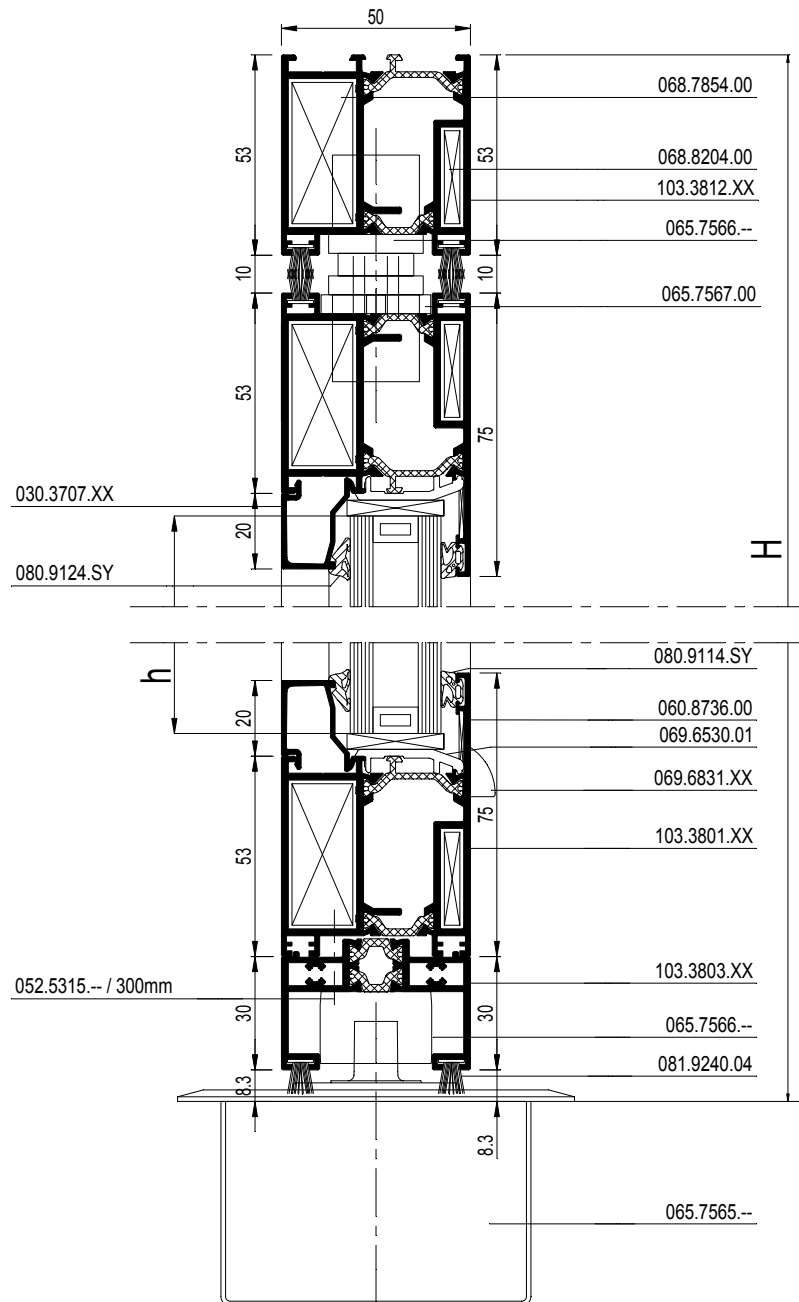
schaal - échelle
 scale - Maßstab
 1/2

D0078370



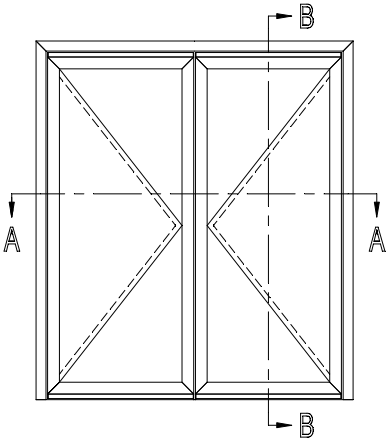
		#	
068.7854.00		6	18.G...
068.8204.00		6	18.G...
060.8736.00		4	18.G...
069.6780.04		2	18.G...
065.7565.--		1	18.G...
052.5333.--		4	18.G...
065.7566.--		1	18.G...
052.5336.--		5	18.G...
065.7567.00		1	18.G...
050.5015.--		4	18.G...
052.5300.--		2	18.G...
061.7700.ZC		1	18.G...
052.5316.--		2	18.G...
061.7701.--		1	18.G...
052.5316.--		2	18.G...
061.7042.--		1	18.G...
061.6970.XX		1	18.G...
052.5311.--		2	18.G...
069.6831.XX		18.F....	18.G...
069.6530.01		18.F....	18.G...
080.9114.SY		2xb + 2xh	18.G...
080.9124.SY		2xb + 2xh	18.G...
081.9240.04		8xH+6xB	18.G...
052.5315.--		1/300mm	18.G...

B - B



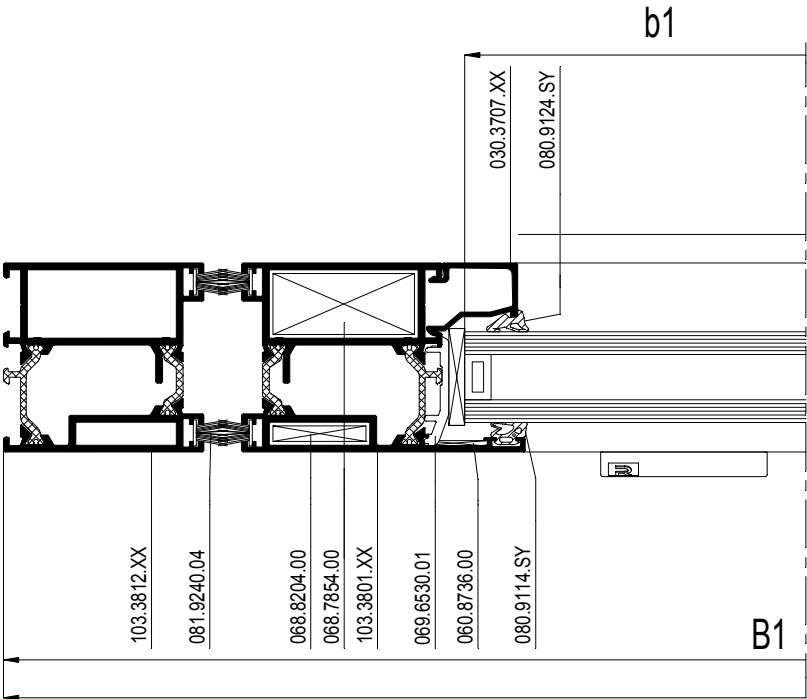
schaal - échelle
scale - Maßstab
1/2

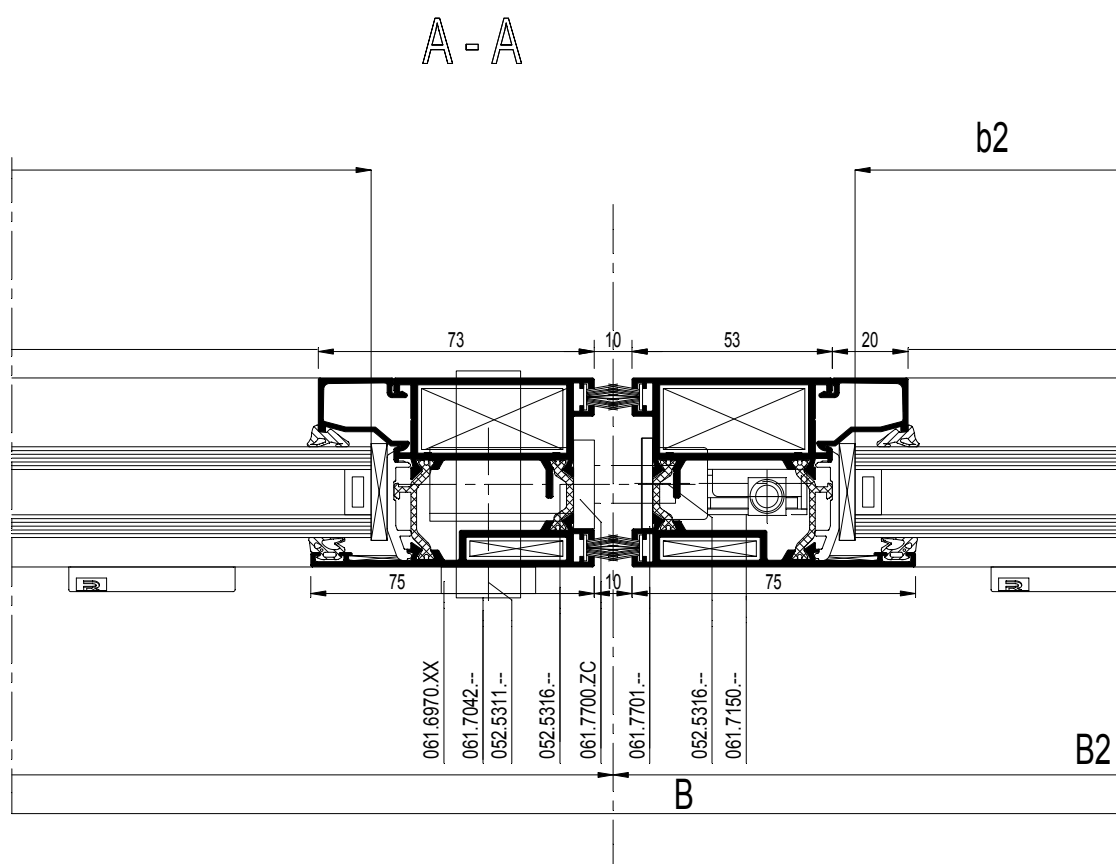
D0078376



			#		
103.3812.XX			1	B	18.C...
			1	H	
			1	H	
103.3801.XX			2	B1-68	18.C...
			2	B2-68	
			4	H-101.3	
103.3803.XX			1	B1-82	18.C...
			1	B2-82	
030.3707.XX			2	B1-174	18.C...
			2	B2-174	
			4	H-247.3	

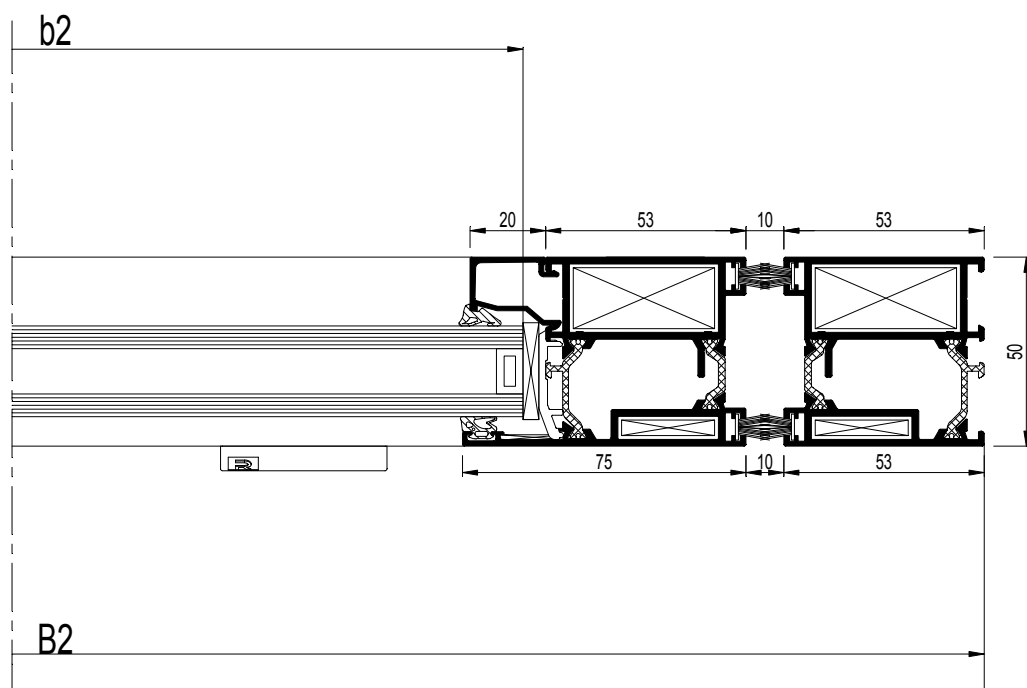
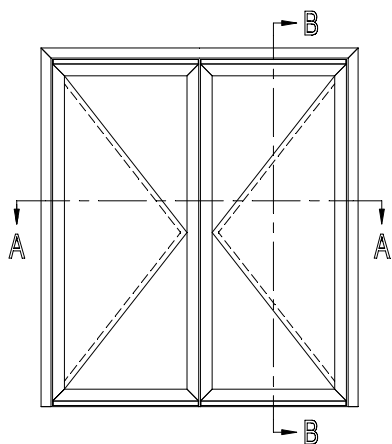
b1=B1-186
b2=B2-186
h = H-219



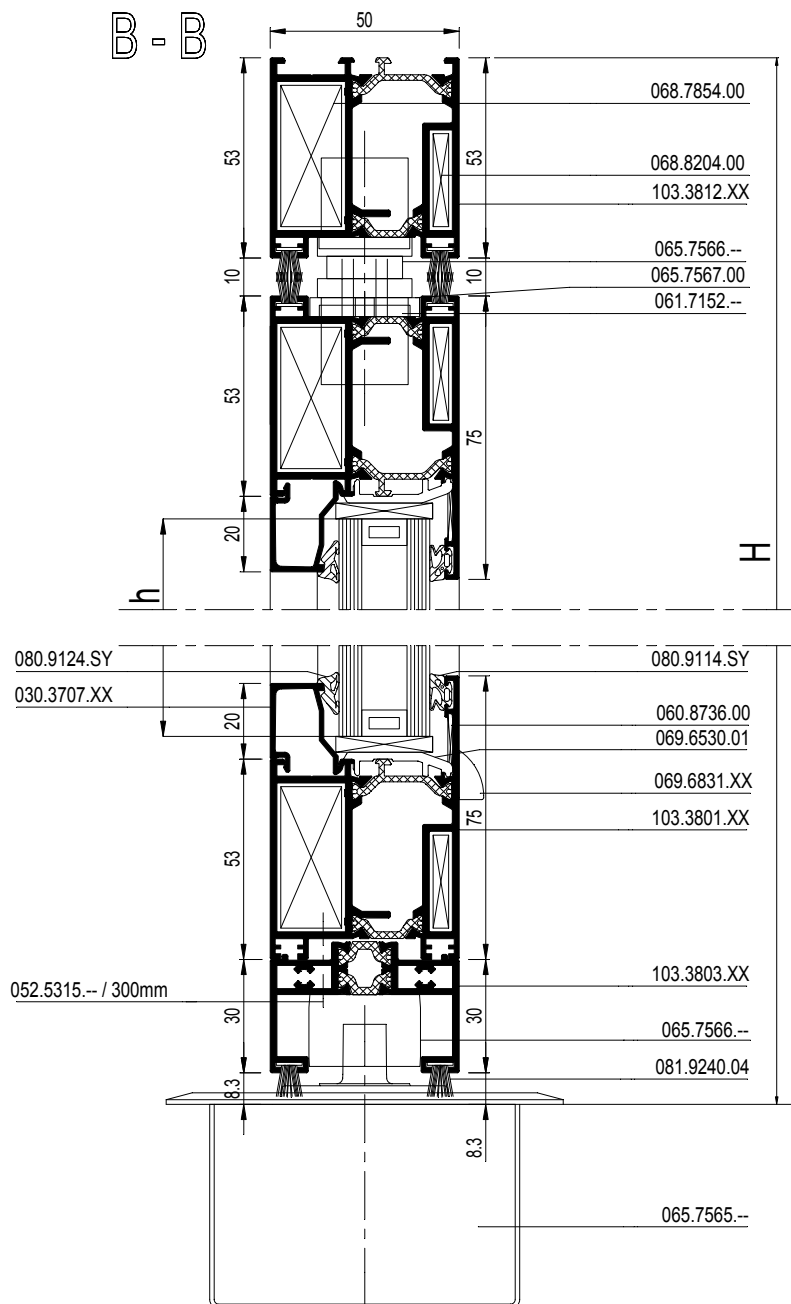


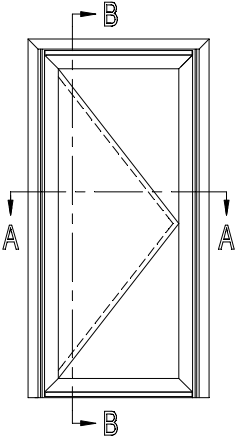
schaal - échelle
 scale - Maßstab
 1/2

D0078377



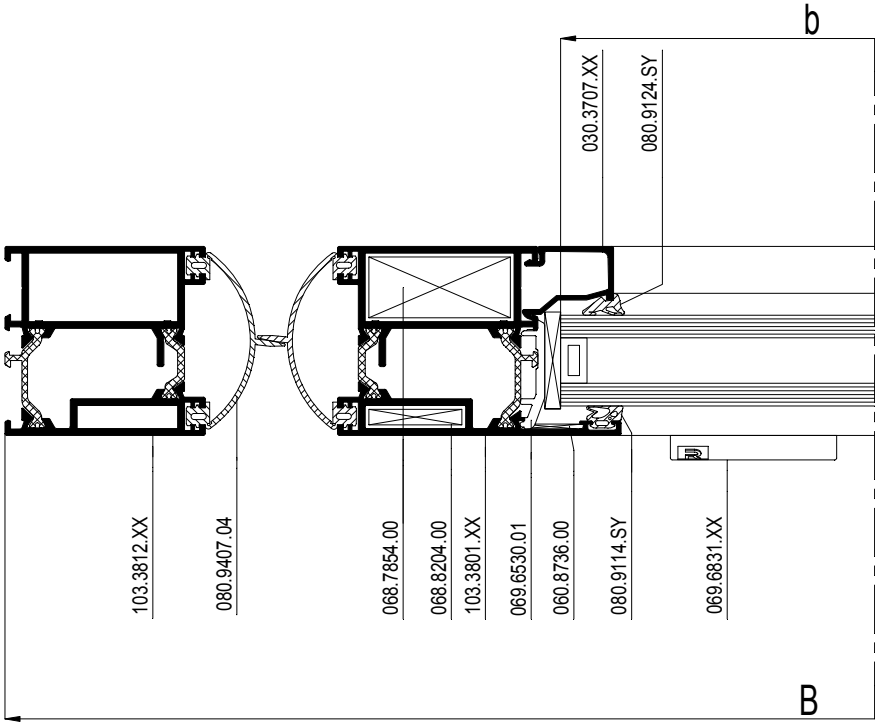
		#	
068.7854.00		10	18.G...
068.8204.00		10	18.G...
060.8736.00		8	18.G...
069.6780.04		4	18.G....
065.7565.--		1	18.G....
052.5333.--		4	18.G....
065.7566.--		1	18.G....
052.5336.--		5	18.G....
065.7567.00		1	18.G....
050.5015.--		4	18.G....
052.5300.--		2	18.G....
061.7700.ZC		1	18.G....
052.5316.--		2	18.G....
061.7701.--		1	18.G....
052.5316.--		2	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
061.7150.--		1	18.F....
052.5316.--		2	18.G....
061.7155.--		1	18.F....
061.7156.--		1	18.F....
061.7152.--		3	18.F...
052.5316.--		4	18.G...
052.5313.--		2	18.G...
061.7154.--		2	18.F....
061.7200.--		1	18.F....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
081.9240.04		8xH+6xB	18.G...
052.5315.--		1/300mm	18.G....



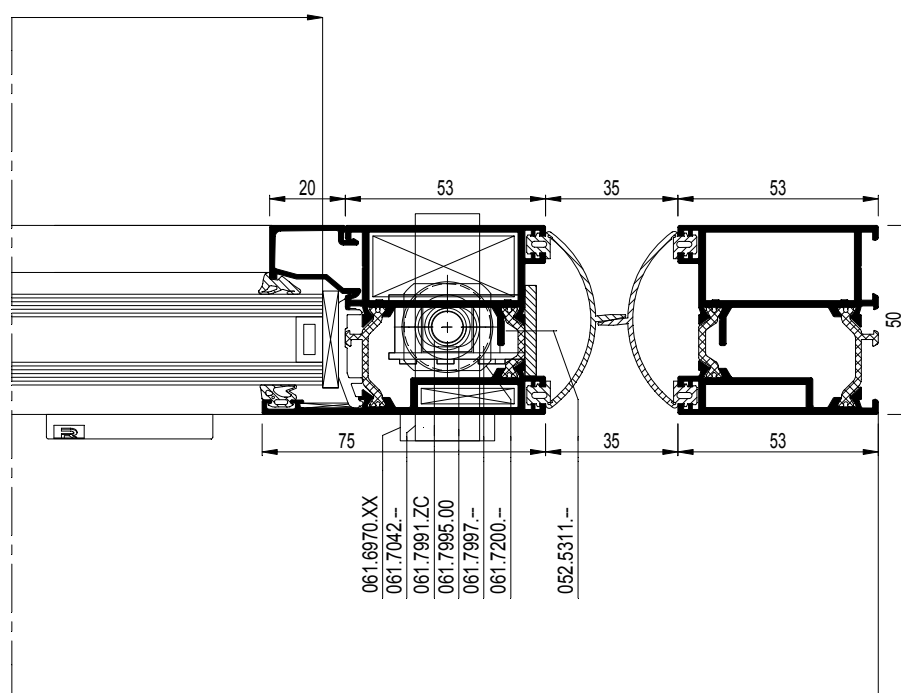


			#		
103.3812.XX			1	B	18.C...
			1	H	
			1	H	
103.3801.XX			2	B-176	18.C...
			2	H-101.3	
103.3803.XX			1	B - 190	18.C...
030.3707.XX			2	B-282	18.C...
			2	H-247.3	

b = B-294
h = H-219

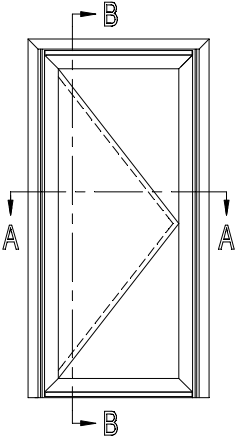


A - A

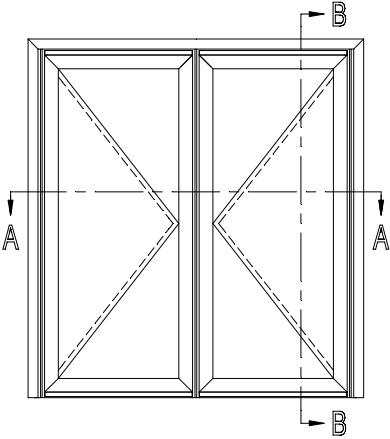


schaal - échelle
scale - Maßstab
1/2

D0078392



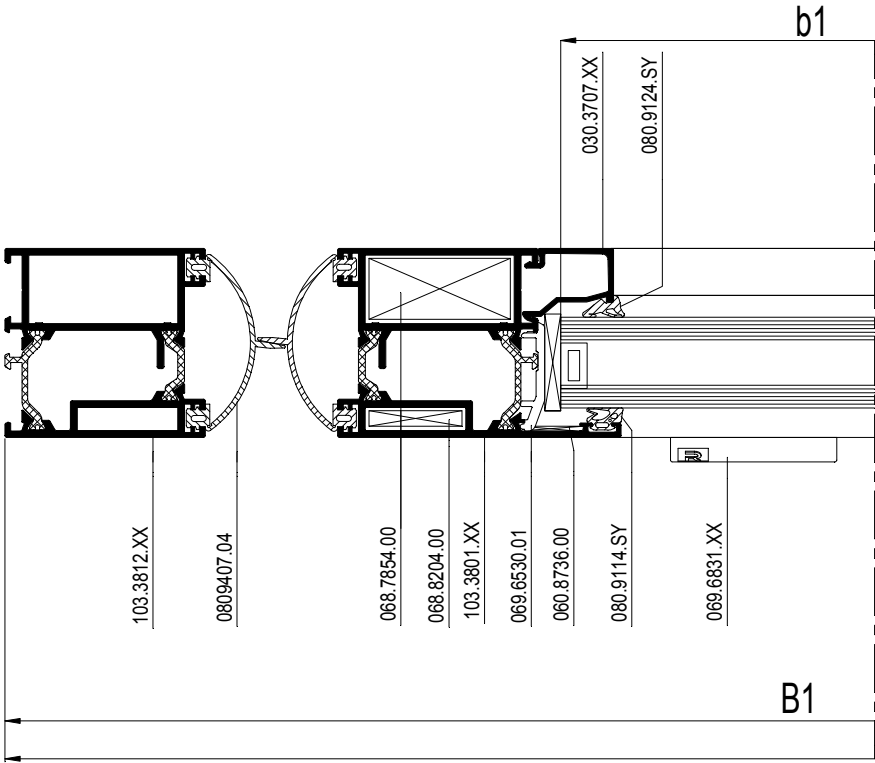
		#	
068.7854.00		6	18.G...
068.8204.00		6	18.G...
060.8736.00		4	18.G...
069.6780.04		2	18.G....
065.7565.--		1	18.G....
052.5333.--		4	18.G....
065.7566.--		1	18.G....
052.5336.--		5	18.G....
065.7567.00		1	18.G....
050.5015.--		4	18.G....
052.5300.--		2	18.G....
061.7991.ZC		1	18.G....
052.5316.--		2	18.G....
061.7042.--		1	18.G....
061.6970.XX		1	18.G....
052.5311.--		2	18.G....
061.7995.--		1	18.G....
061.7996.--		1	18.G....
061.7998.--		3	18.G...
052.5316.--		4	18.G...
052.5313.--		2	18.G...
061.7997.--		2	18.G....
061.7200.--		1	18.G....
069.6831.XX		18.F....	18.G....
069.6530.01		18.F....	18.G....
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G....
080.9407.04		4xH	18.G...
081.9240.04		6xB	18.G...
052.5315.--		1/300mm	18.G....



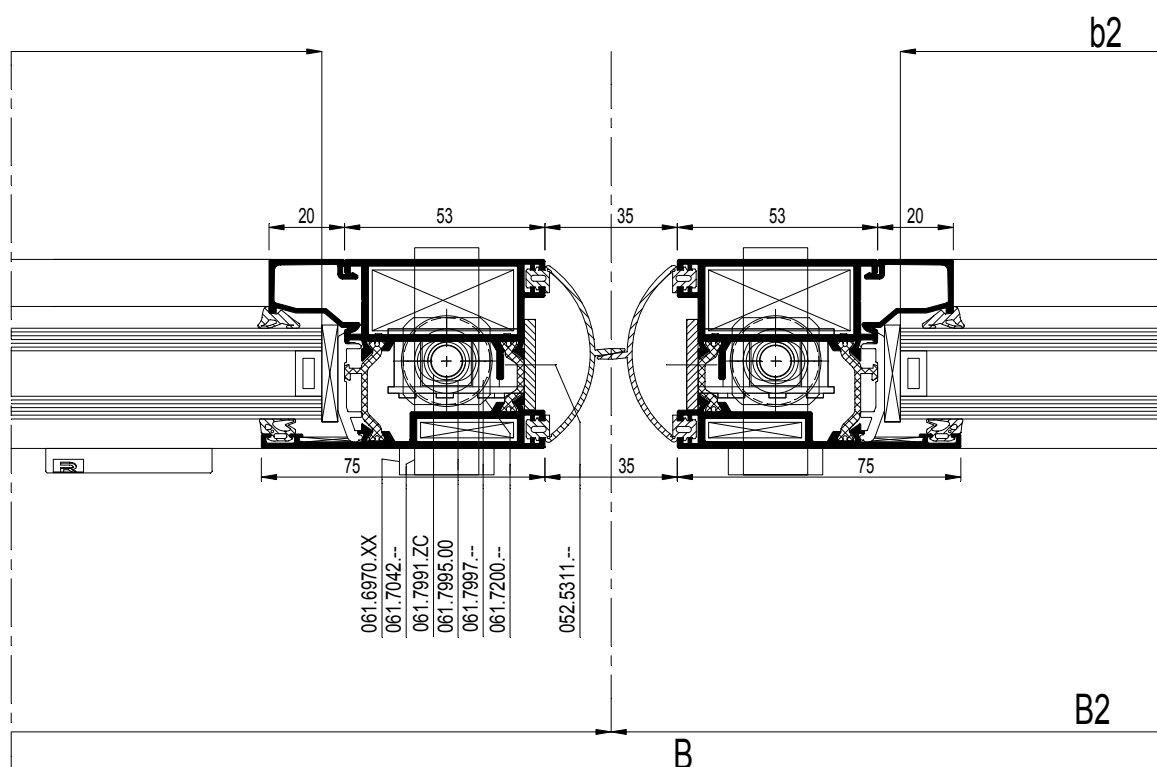
			#		
103.3812.XX			1	B	18.C...
			1	H	
			1	H	
103.3801.XX			2	B1-105.5	18.C...
			2	B2-105.5	
			4	H-101.3	
103.3803.XX			1	B1-119.5	18.C...
			1	B2-119.5	
030.3707.XX			2	B1-211.5	18.C...
			2	B2-211.5	
			4	H-247.3	

b1 = B1-224
b2 = B2-224
h = H-219

A - A

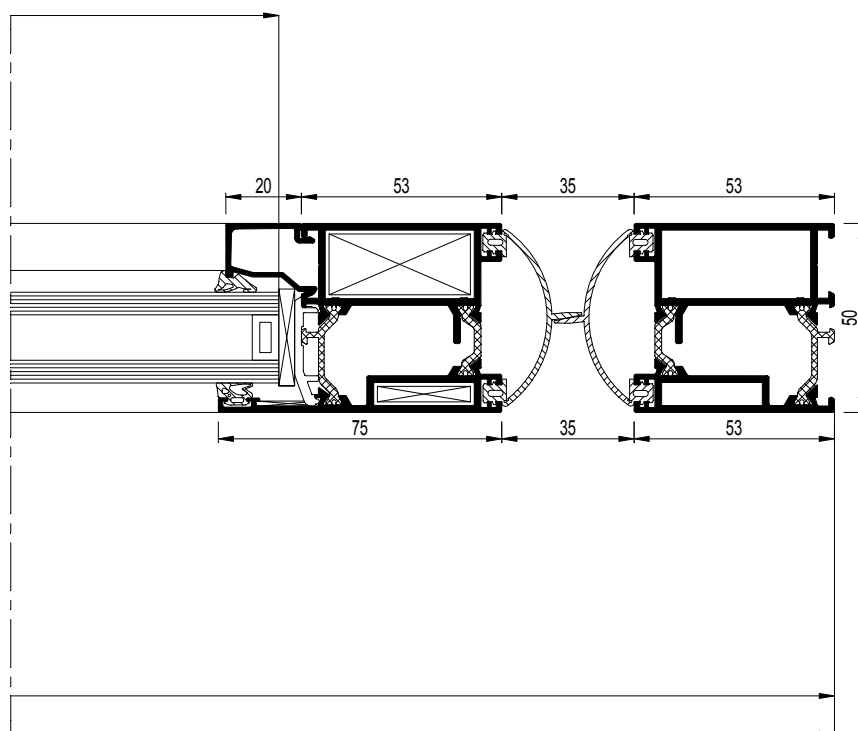
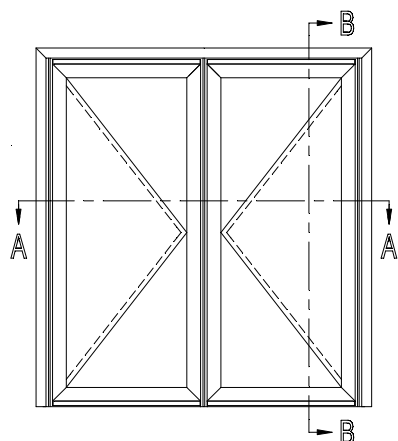


schaal - échelle
scale - Maßstab
1/2
D0078396



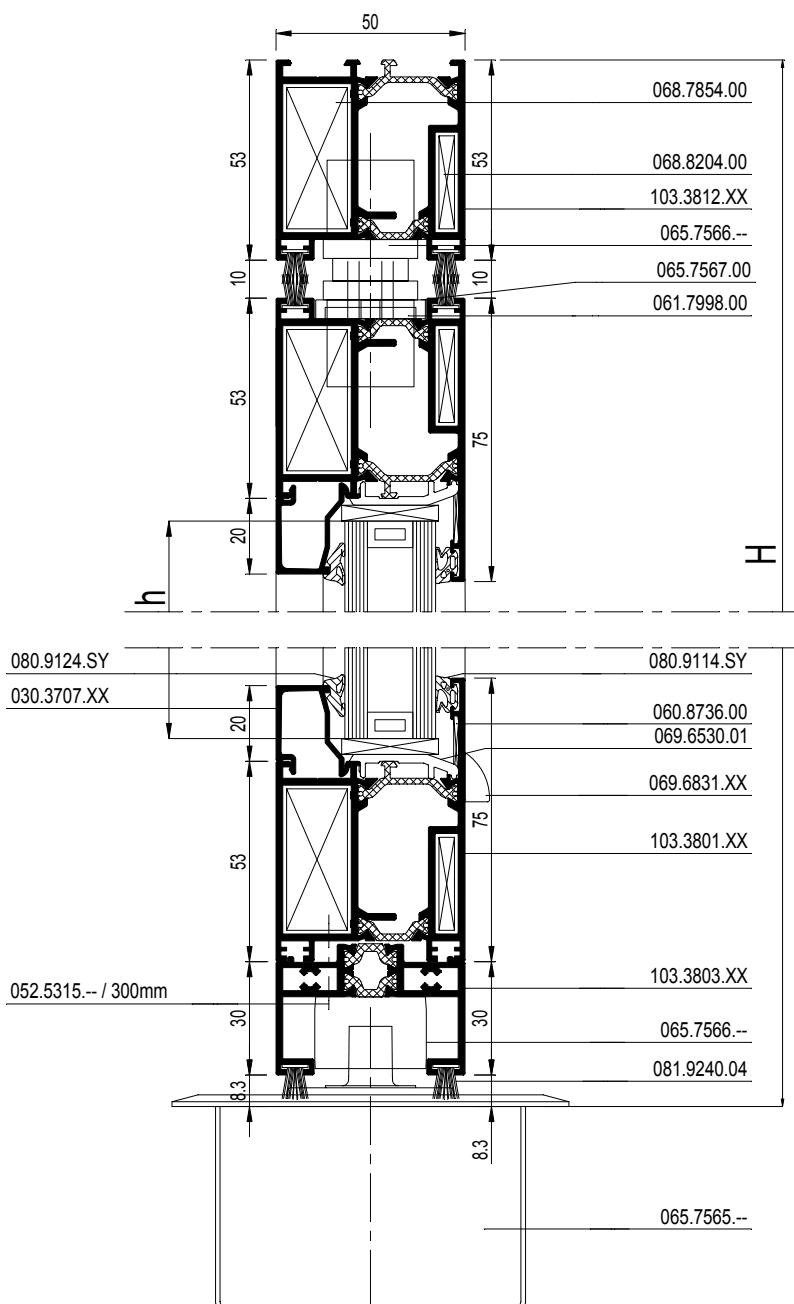
schaal - échelle
scale - Maßstab
1/2

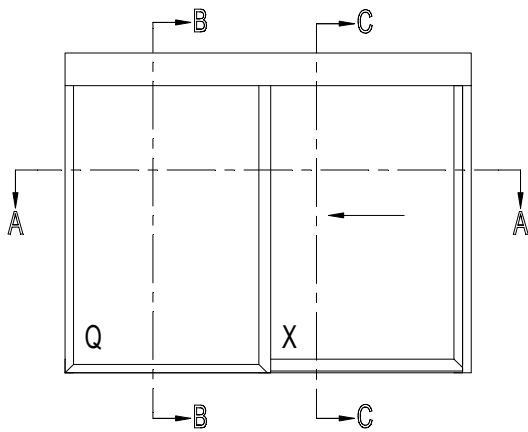
D0078396



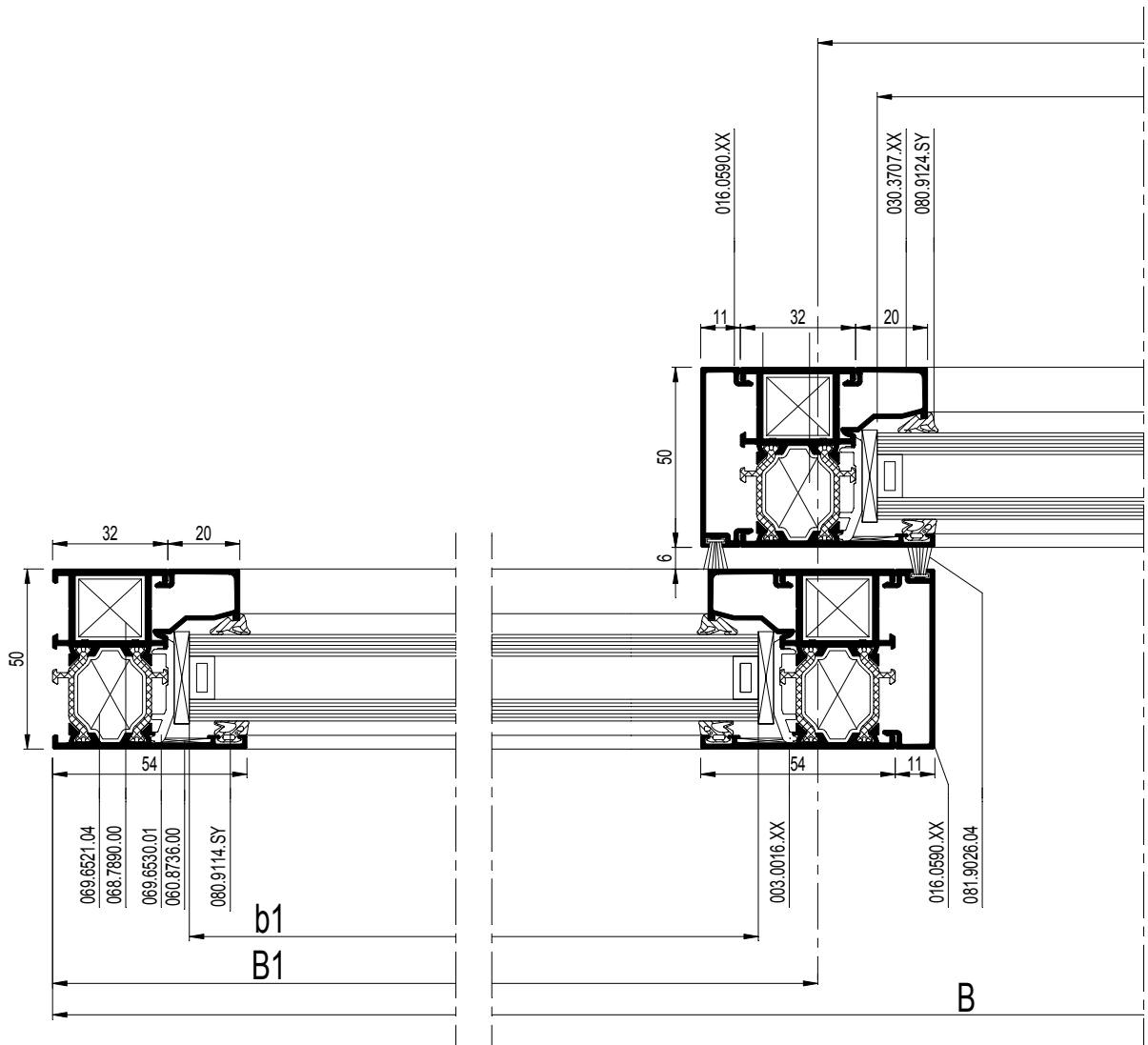
		#	
068.7854.00		10	18.G...
068.8204.00		10	18.G...
060.8736.00		8	18.G...
069.6780.04		4	18.G...
065.7565.--		1	18.G...
052.5333.--		4	18.G...
065.7566.--		1	18.G...
052.5336.--		5	18.G...
065.7567.00		1	18.G...
050.5015.--		4	18.G...
052.5300.--		2	18.G...
061.7991.ZC		2	18.G...
052.5316.--		4	18.G...
061.7042.--		2	18.G...
061.6970.XX		2	18.G...
052.5311.--		4	18.G...
061.7995.--		2	18.G...
061.7996.--		2	18.G...
061.7998.--		6	18.G...
052.5316.--		8	18.G...
052.5313.--		4	18.G...
061.7997.--		4	18.G...
061.7200.--		2	18.G...
069.6831.XX		18.F....	18.G...
069.6530.01		18.F....	18.G...
080.9114.SY		2xb1 + 2xb2 + 4xh	18.G...
080.9124.SY		2xb1 + 2xb2 + 4xh	18.G...
080.9407.04		6xH	18.G...
081.9240.04		6xB	18.G...
052.5315.--		1/300mm	18.G...

B - B

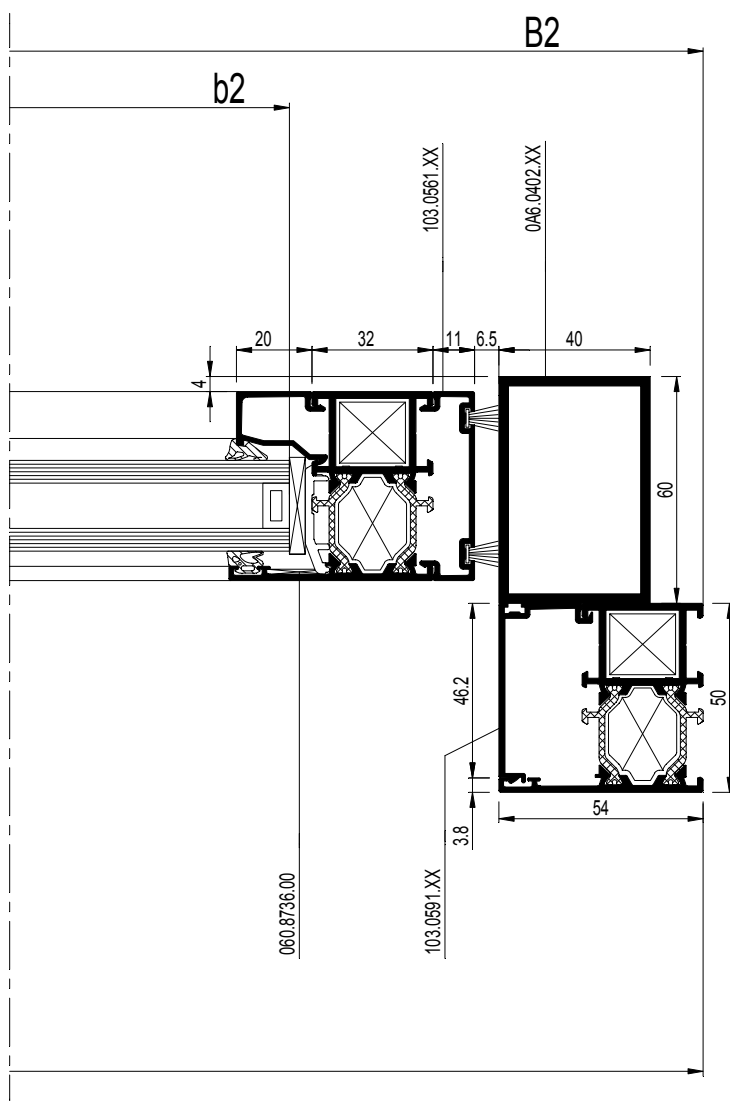




A - A

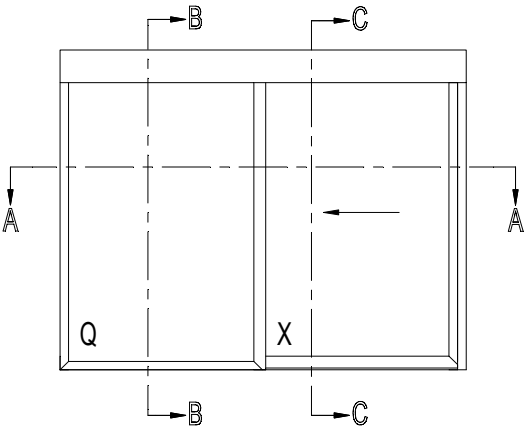


DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
BEVESTIGING VOORAF TE VERIFIEREN MET AUTOMAATLEVERANCIER
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER Á REYNAERS ALUMINIUM
FIXATION A VERIFIER D'AVANCE AVEC LE FOURNISSEUR DE LA MACHINE
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
FIXING TO BE VERIFIED IN ADVANCE WITH MACHINE SUPPLIER
DIE ZEICHNUNGEN SIND GEGRÜNDET AUF DEN EINBAU DES BESAM-AUTOMATEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN AUTOMATEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM
BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN



schaal - échelle
scale - Maßstab
1/2

D0078406



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
BEVESTIGING VOORAF TE VERIFIEREN MET AUTOMAATLEVERANCIER
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER Á REYNAERS ALUMINIUM
FIXATION A VERIFIER D'AVANCE AVEC LE FOURNISSEUR DE LA MACHINE
THE DRAWINGS ARE BASED ON THE ASSEMBLY OF THE BESAM AUTOMATIC DEVICE; FOR BUILDING IN DORMA, GEZE OR OTHER AUTOMATIC DEVICES, PLEASE CONTACT REYNAERS ALUMINIUM
FIXING TO BE VERIFIED IN ADVANCE WITH MACHINE SUPPLIER
DIE ZEICHNUNGEN SIND GEGRÜNDET AUF DEN EINBAU DES BESAM-AUTOMATEN, FÜR DEN EINBAU VON DORMA, GEZE ODER ANDEREN AUTOMATEN, BITTE WENDEN SIE SICH AN REYNAERS ALUMINIUM
BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN

PROFIELN VAST GEDEELTE
PROFILES PARTIE FIXE
PROFILE FESTES TEIL
PROFILES FIXED PART

			#	Lm	
003.0016.XX			1	B1+21.5	18.C...
			1	H-178	18.C...
			1	H-178	18.C...
			1	H-178	18.C...
003.0850.XX			1	B	18.C...
0A6.0402.XX			1	H-127.7	18.C...
103.0591.XX			1	H-200	18.C...
			1	B-(B1+53.5)	18.C...
			1	B	18.C...
016.0590.XX			1	H-200	18.C...
030.3707.XX			2	B1-42.5	18.C...
			2	H-250	18.C...

		#	
068.7890.00		2	18G...
069.6521.04		2	18G...
060.8736.00		4	18G...
068.6811.00		3	18G...
068.8736.00		3	18G...
068.6830.00		3	18G...
069.6831.XX		18F...	18G...
069.6530.01		18.F...	18G...
080.9114.SY		(2xB1)+(2xH)	18G...
080.9124.SY		(2xB1)+((2xH)	18G...
081.9026.04		H-200	18.G...
		B-(B1+21.5)	18.G...

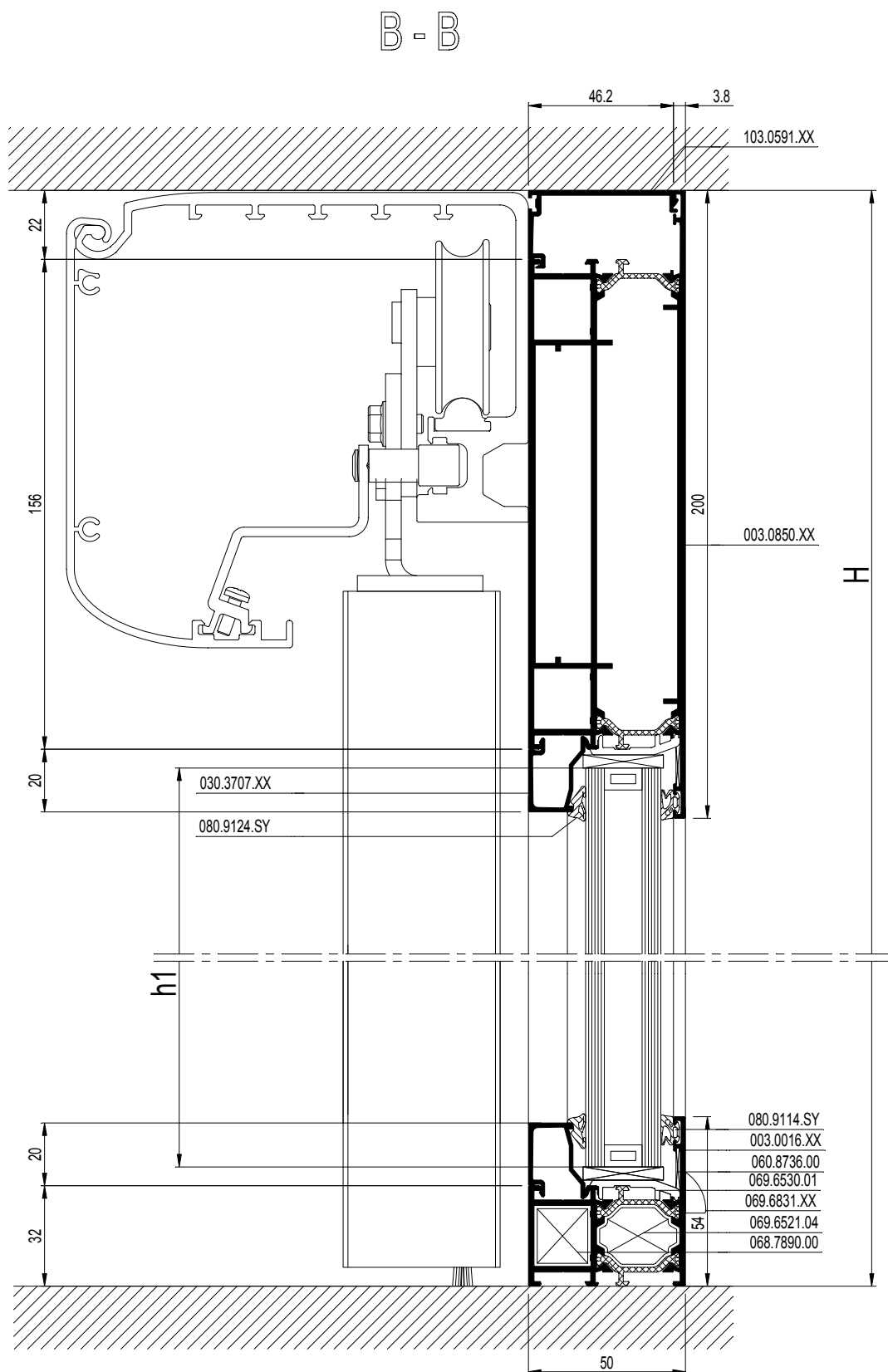


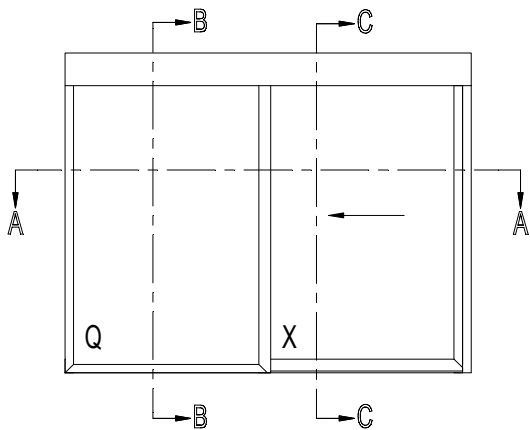
b1=B1-54.5

b2=B2-126

h1=H-222

h2=H-257





DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
BEVESTIGING VOORAF TE VERIFIEREN MET AUTOMAATLEVERANCIER
LES DESSINS SONT BASES SUR LE MONTAGE DE L'AUTOMATE BESAM, POUR L'ENCASTREMENT DE DORMA, DE GEZE OU D' AUTRES AUTOMATES, VEUILLEZ VOUS ADRESSER À REYNAERS ALUMINIUM
FIXATION A VERIFIER D'AVANCE AVEC LE FOURNISSEUR DE LA MACHINE
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FIXING TO BE VERIFIED IN ADVANCE WITH MACHINE SUPPLIER
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BEFESTIGUNG IM VORAUSS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN

PROFIELEN SCHUIVEND GEDEELTE
PROFILES PARTIE COULISSANTE
PROFILES SLIDING PART
PROFILE SCHIEBENDES TEIL

			#	Lm	
003.0016.XX			1	B2-50	18.C....
			2	H-181	18.C....
003.0019.XX			1	B2-6	18.C....
103.0561.XX			1	H-159	18.C....
016.0590.XX			1	H-159	18.C....
001.0599.XX			1	B2-50	18.C....
030.3707.XX			2	B2-114	18.C....
			2	H-285	18.C....
016.1534.XX			1	B2-50	18.C....

		#	
068.7890.00		4	18.G....
069.6521.04		4	18.G....
060.8736.00		4	18.G....
069.6530.01		18.F...	18.G....
080.9124.SY		(2xB2)+(2xH)	18.G....
080.9114.SY		(2xB2)+(2xH)	18.G....
081.9026.04		3x(H-159)	18.G....
081.9142.04		B2-50	18.G....
052.5312.--		1/300mm	18.G....



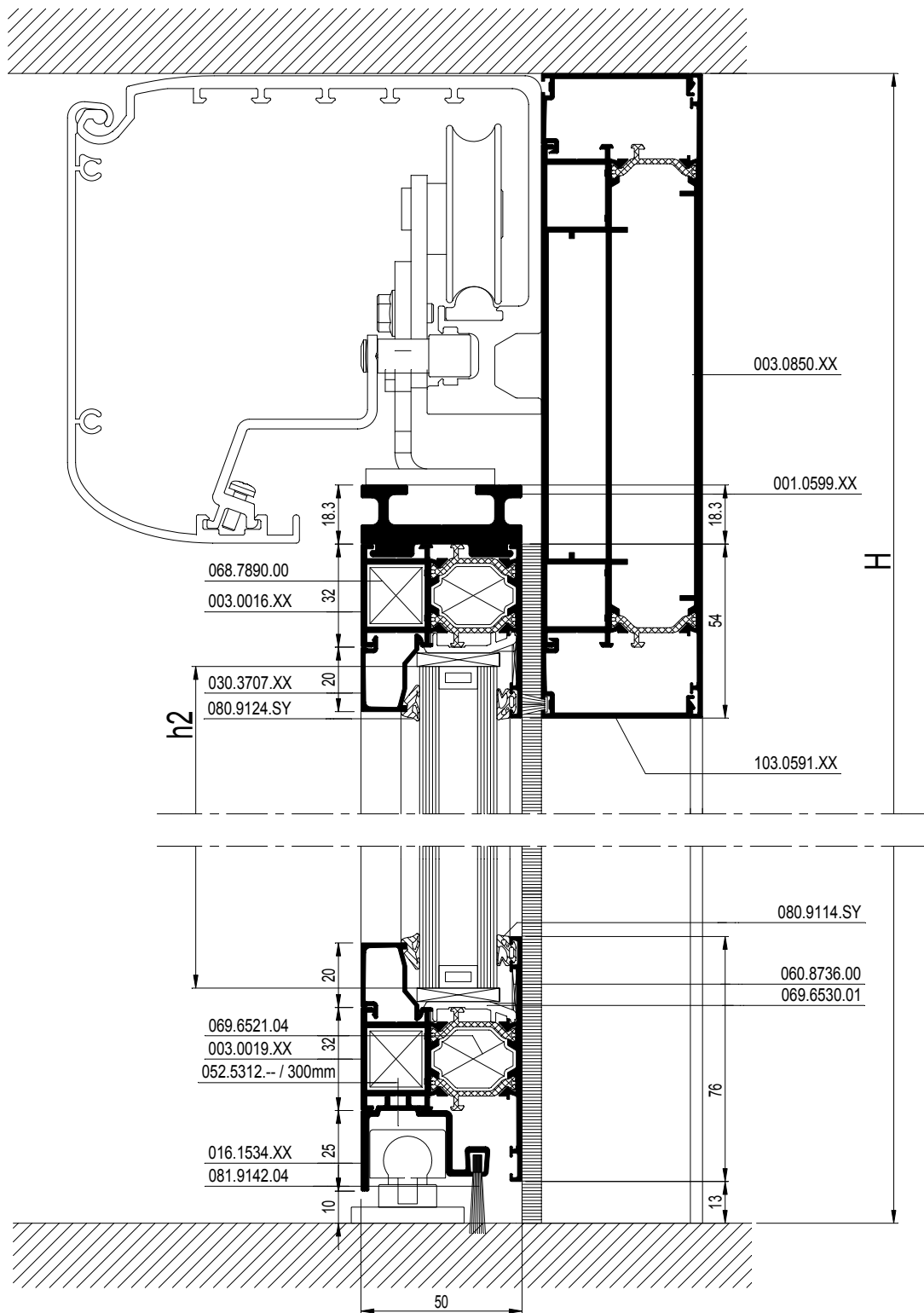
b1=B1-54.5

b2=B2-126

h1=H-222

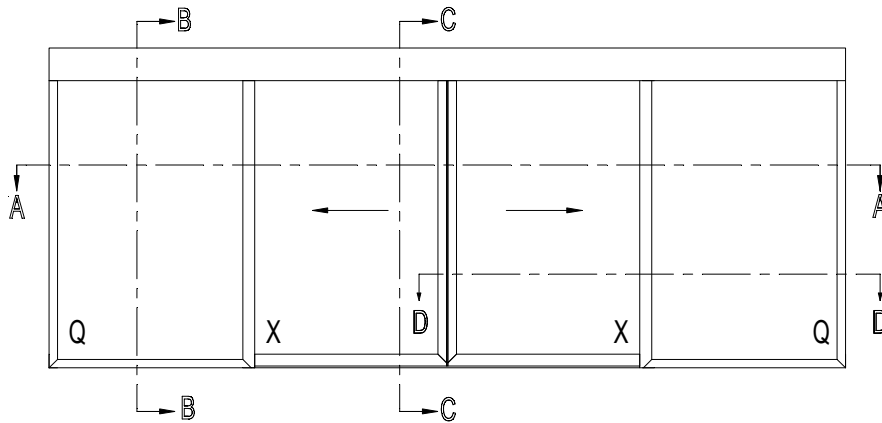
h2=H-257

C - C

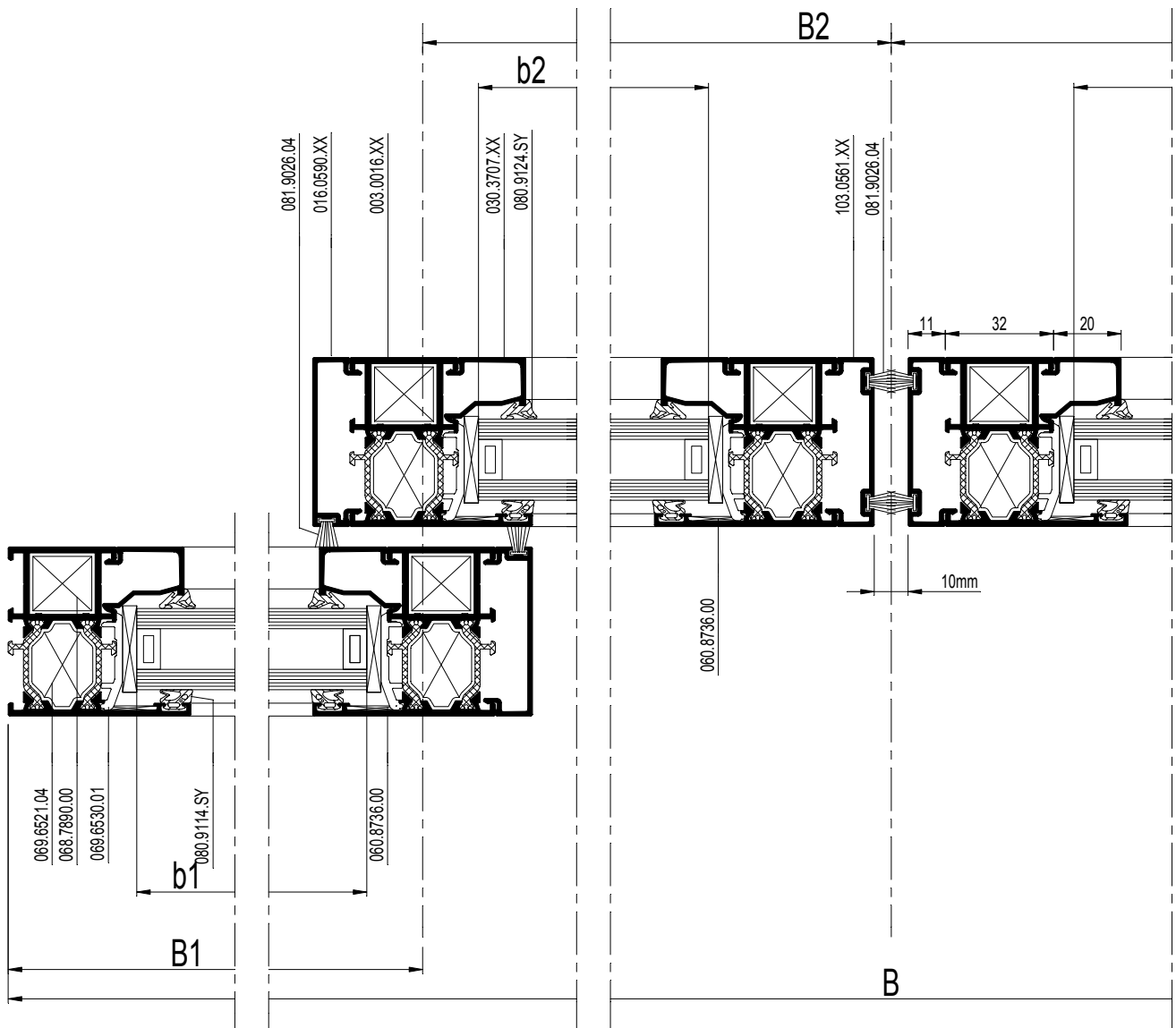


schaal - échelle
scale - Maßstab
1/2

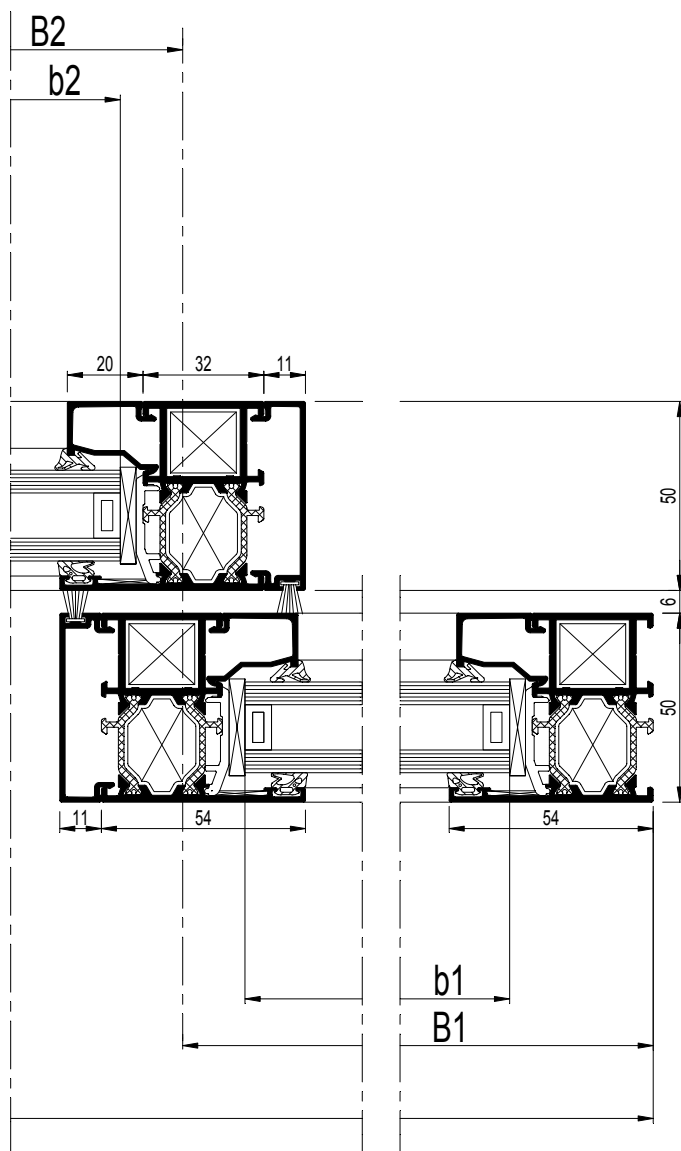
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A - A

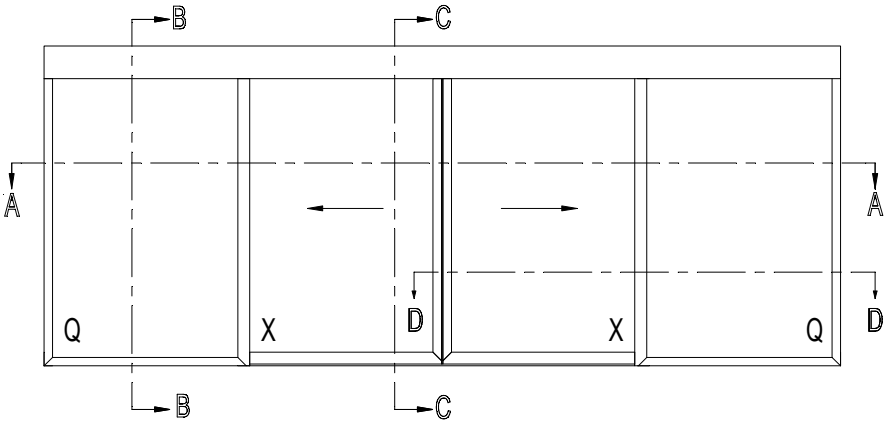


DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
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BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN



schaal - échelle
scale - Maßstab
1/2

D0078408



PROFIELEN VAST GEDEELTE
PROFILES PARTIE FIXE
PROFILES FIXED PART
PROFILE FESTES TEIL

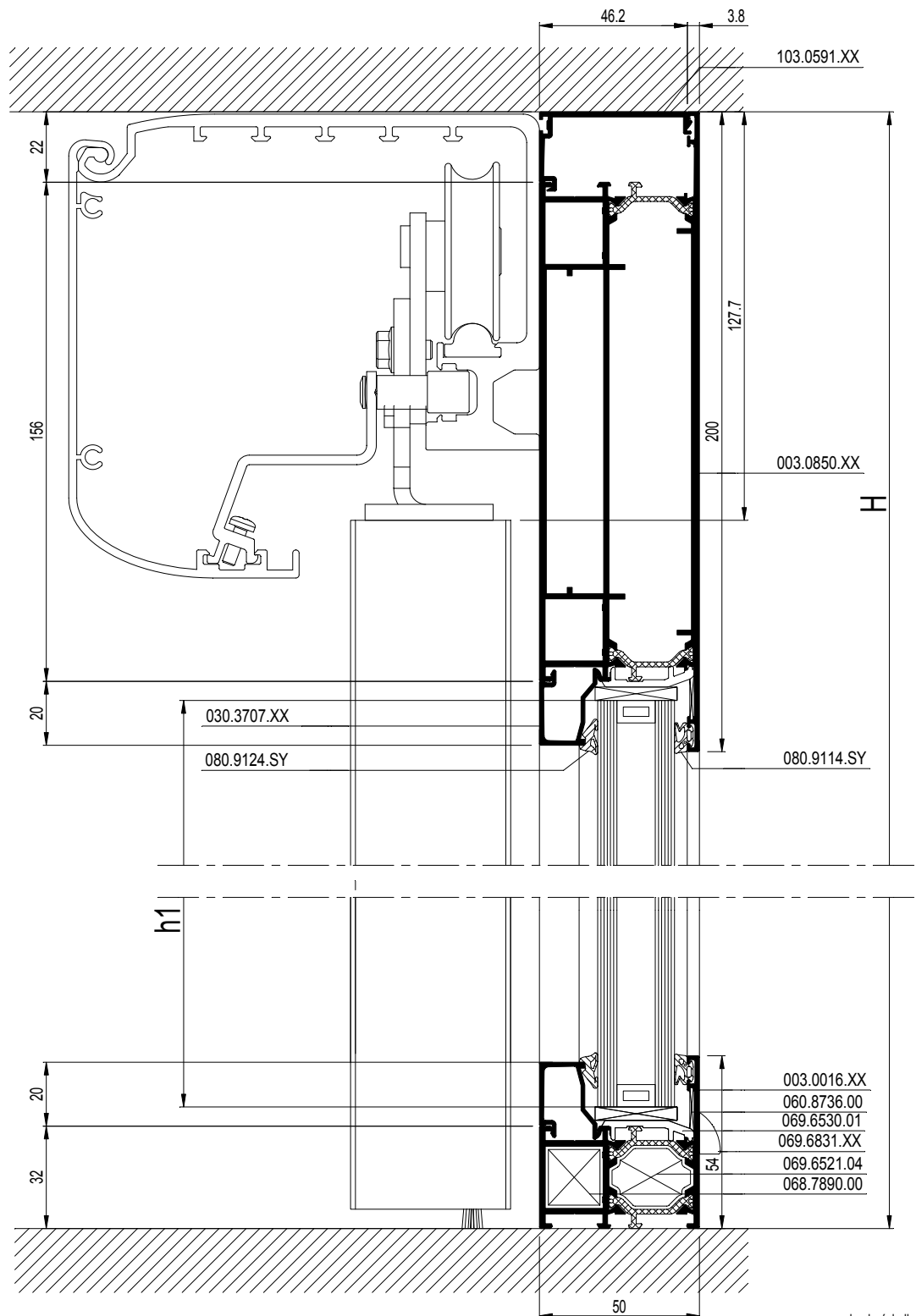
			#	$\leftarrow L_m \rightarrow$	
003.0016.XX			2	B1+21.5	18.C...
			2	H-178	18.C...
			2	H-178	18.C...
003.0850.XX			1	B	18.C...
016.0590.XX			2	H-200	18.C...
103.0591.XX			1	B	18.C...
			1	B-(2B1+43)	18.C...
030.3707.XX			4	B1-42.5	18.C...
			4	H-250	18.C...

		#	
068.7890.00		4	18.G...
069.6521.04		4	18.G...
060.8736.00		8	18.G...
068.6811.00		4	18.G...
060.8736.00		4	18.G...
068.6830.04		4	18.G...
069.6831.04		18.F...	18.G...
069.6530.01		18.F...	18.G...
080.9124.SY		(4xB1)+(4xH)	18.G...
080.9114.SY		(4xB1)+(4xH)	18.G...
081.9026.04		2x(H-150)	18.G...
		B-(2B1+43)	18.G..


b1=B1-54.5
h1=H-222

DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
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BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN

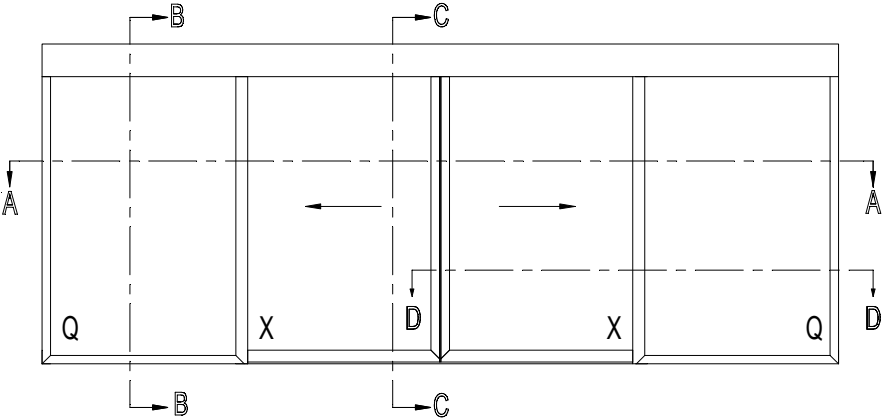
B - B



schaal - échelle
scale - Maßstab
1/2

E

D0078409



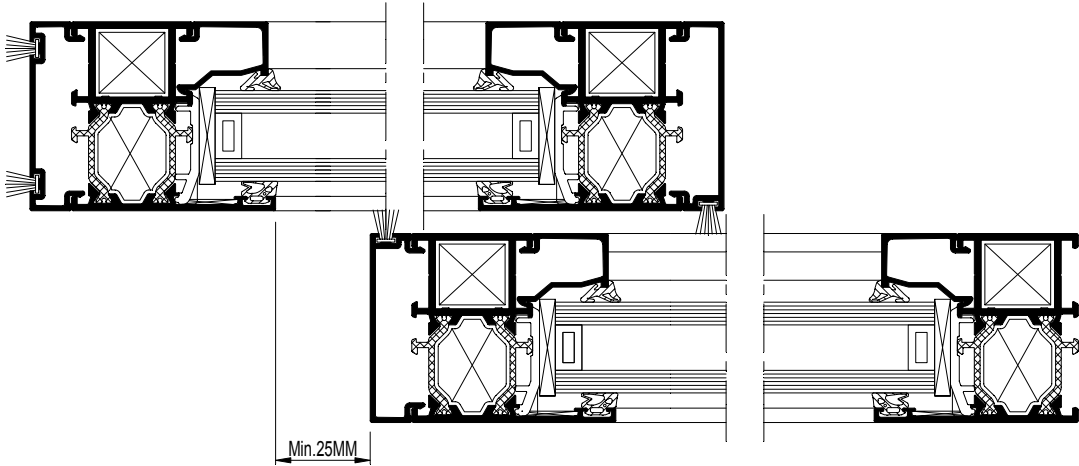
PROFIELEN SCHUIVEND GEDEELTE
PROFILES PARTIE COULISSANTE
PROFILES SLIDING PART
PROFILE SCHIEBENDES TEIL

			#	Lm	
003.0016.XX			2	B2+5.5	18.C....
			4	H-181	18.C....
003.0019.XX			2	B2+49.5	18.C....
103.0561.XX			2	H-159	18.C....
016.0590.XX			2	H-159	18.C....
001.0599.XX			2	B2+5.5	18.C....
030.3707.XX			4	B2-58.5	18.C....
			4	H-285	18.C....
016.1534.XX			2	B2+5.5	18.C....

		#	
068.7890.00		8	18.G....
069.6521.04		8	18.G....
060.8736.00		8	18.G....
069.6530.01		18.F...	18.G....
080.9124.SY		(4xB2)+(4xH)	18.G....
080.9114.SY		(4xB2)+(4xH)	18.G....
081.9026.04		6x(H-159)	18.G....
081.9142.04		2x(B2+5.5)	18.G....
052.5312.-		1/300mm	18.G....

b2=B2-70.5
h2=H-257

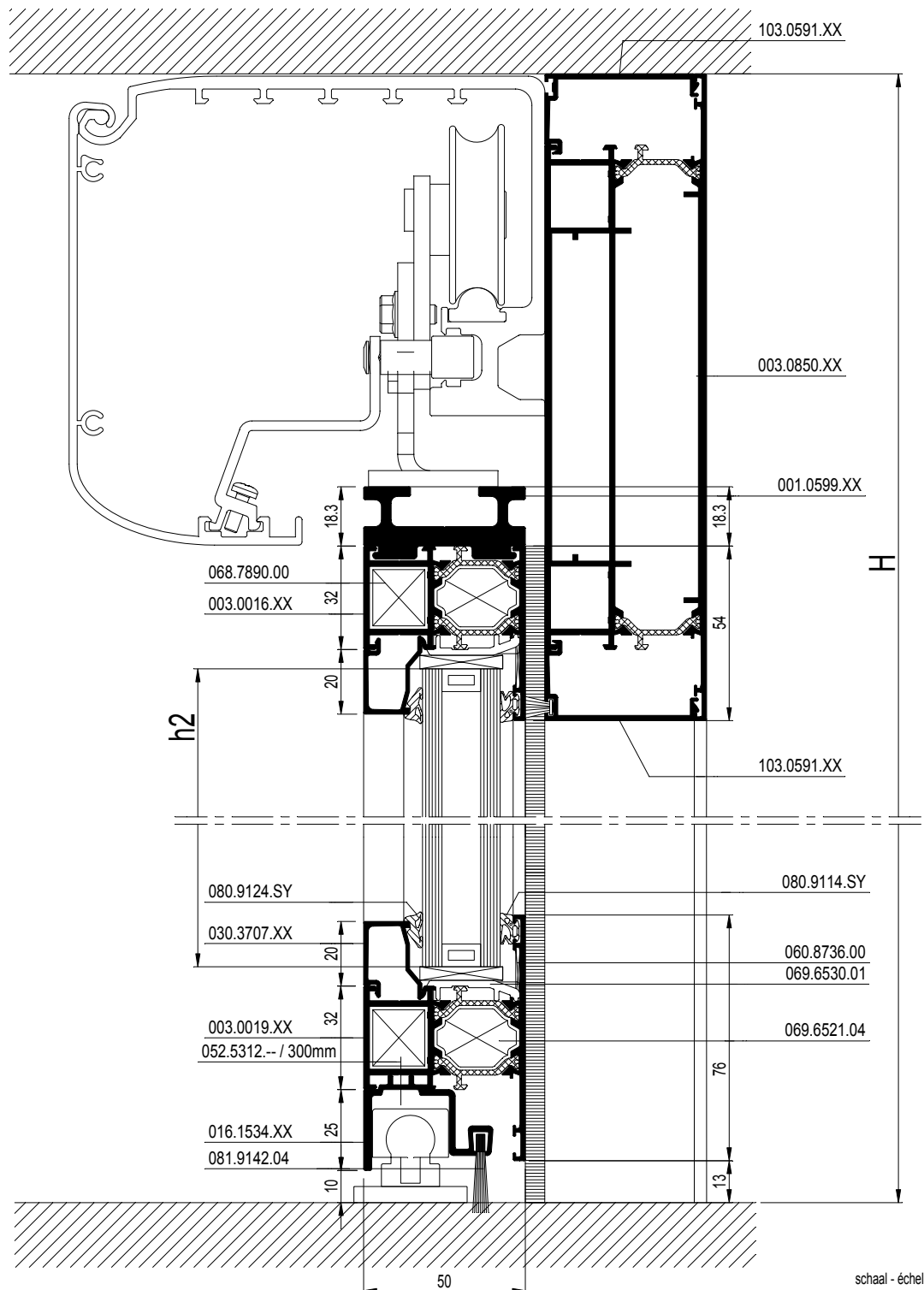
D - D



schaal - échelle
scale - Maßstab
1/2

DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
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BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN

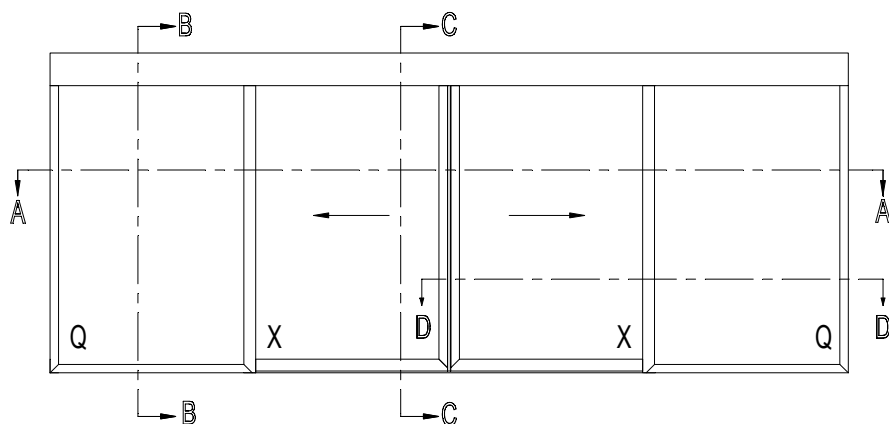
C - C



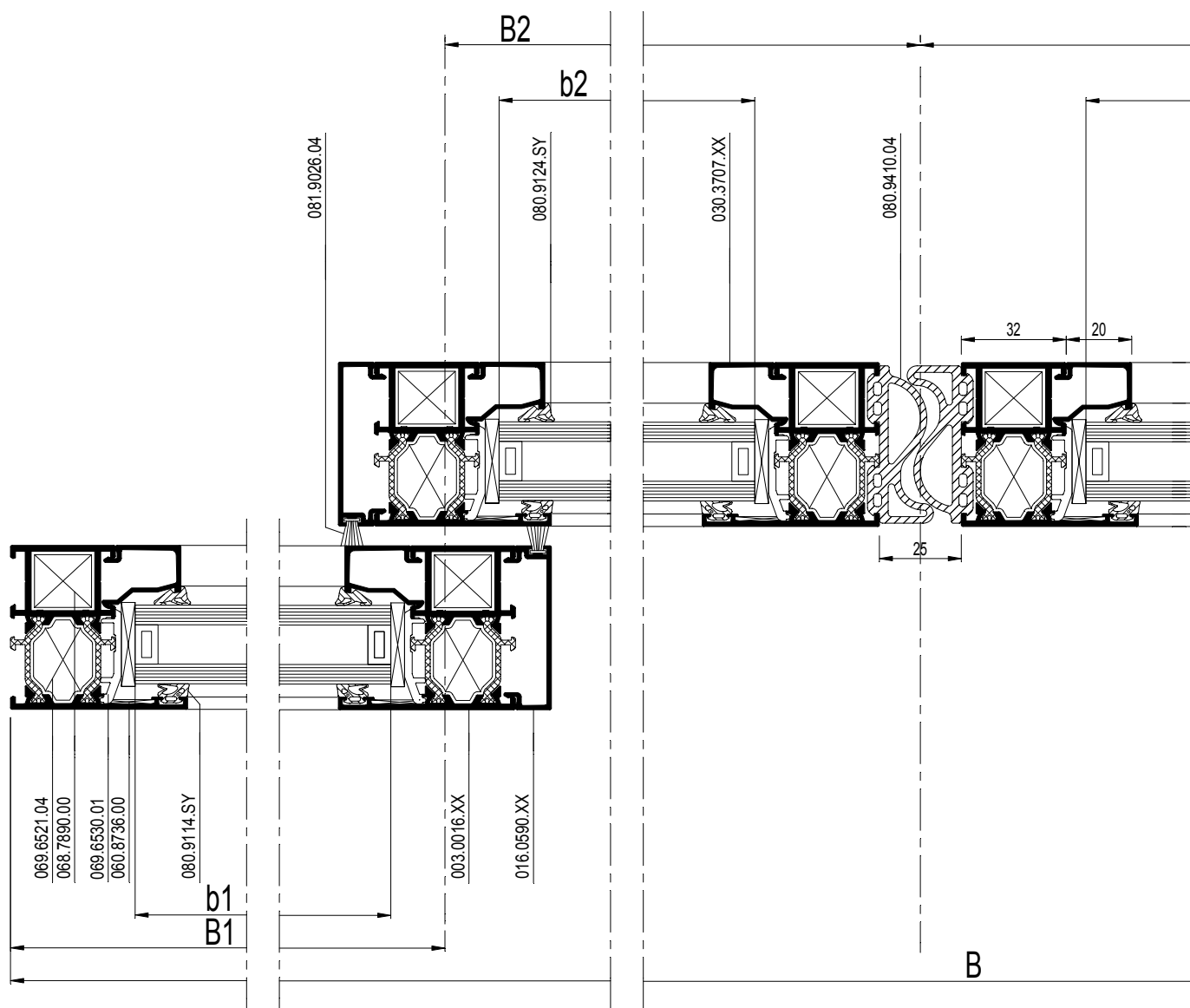
schaal - échelle
scale - Maßstab
1/2

E

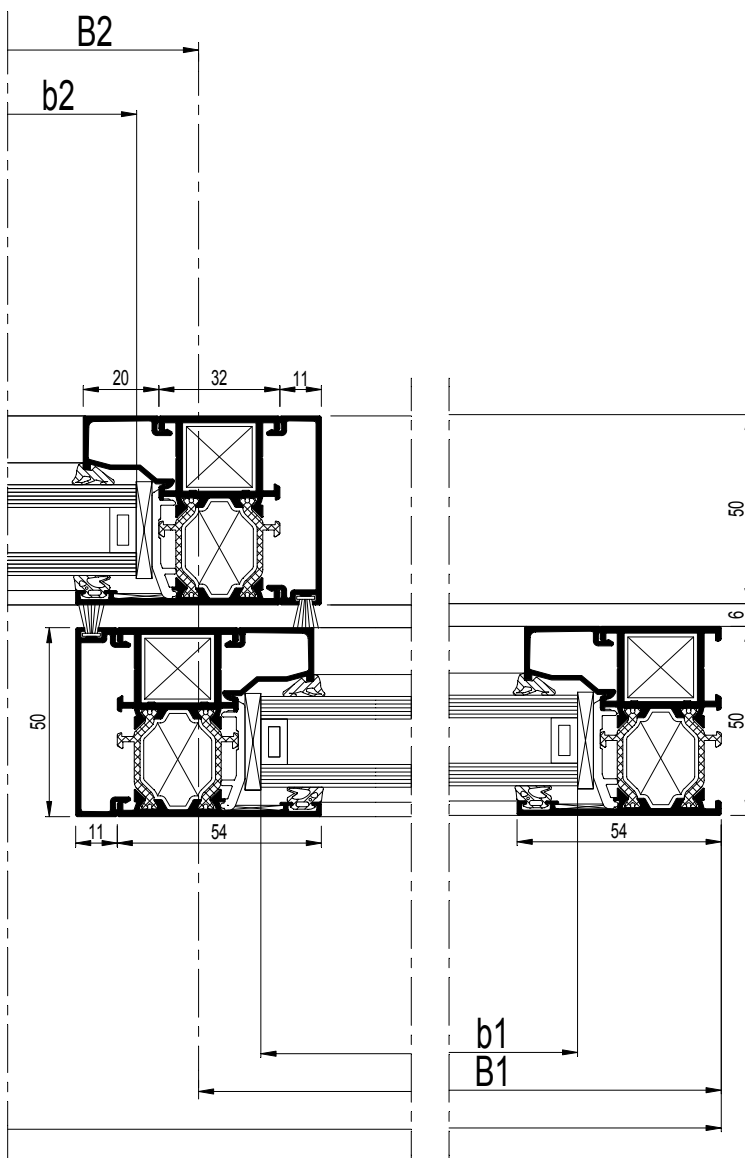
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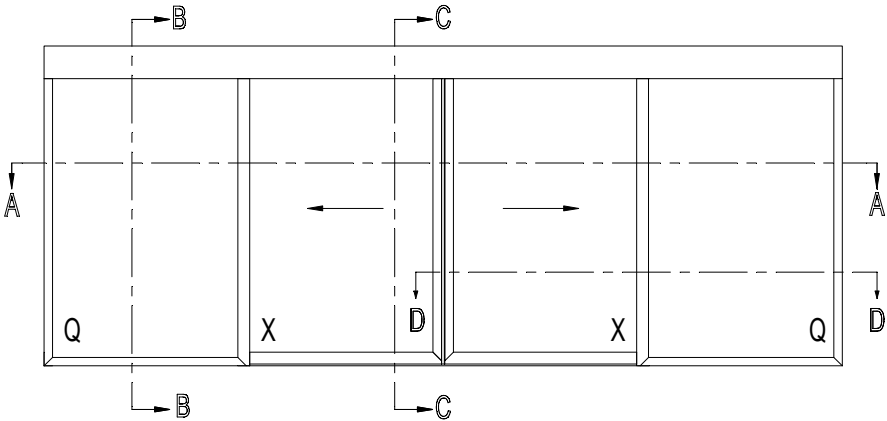


A - A



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
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BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN





PROFIELEN SCHUIVEND GEDEELTE
PROFILES PARTIE COULISSANTE
PROFILES SLIDING PART
PROFILE SCHIEBENDES TEIL

			#	Lm	
003.0016.XX			2	B2+9	18.C....
			4	H-181	18.C....
003.0019.XX			2	B2+53	18.C....
016.0590.XX			2	H-159	18.C....
001.0599.XX			2	B2+9	18.C....
030.3707.XX			4	B2-55	18.C....
			4	H-285	18.C....
016.1534.XX			2	B2+9	18.C....

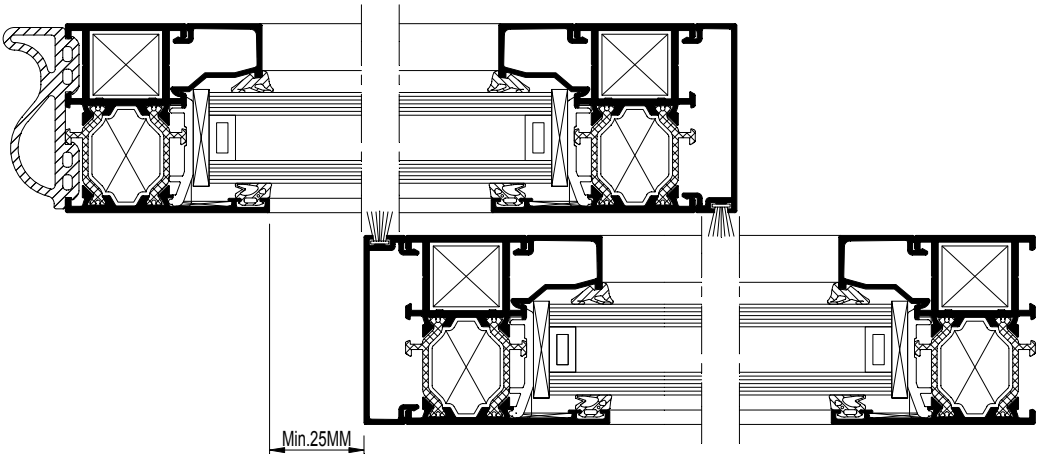
		#	
068.7890.00		8	18.G....
069.6521.04		8	18.G....
060.8736.00		8	18.G....
069.6530.01		18.F...	18.G....
080.9124.SY		(4xB2)+(4xH)	18.G....
080.9114.SY		(4xB2)+(4xH)	18.G....
080.9410.04		2x(H-150)	18.G....
081.9026.04		6x(H-159)	18.G....
081.9142.04		2x(B2+9)	18.G....
052.5312.--		1/300mm	18.G....



b2=B2-67

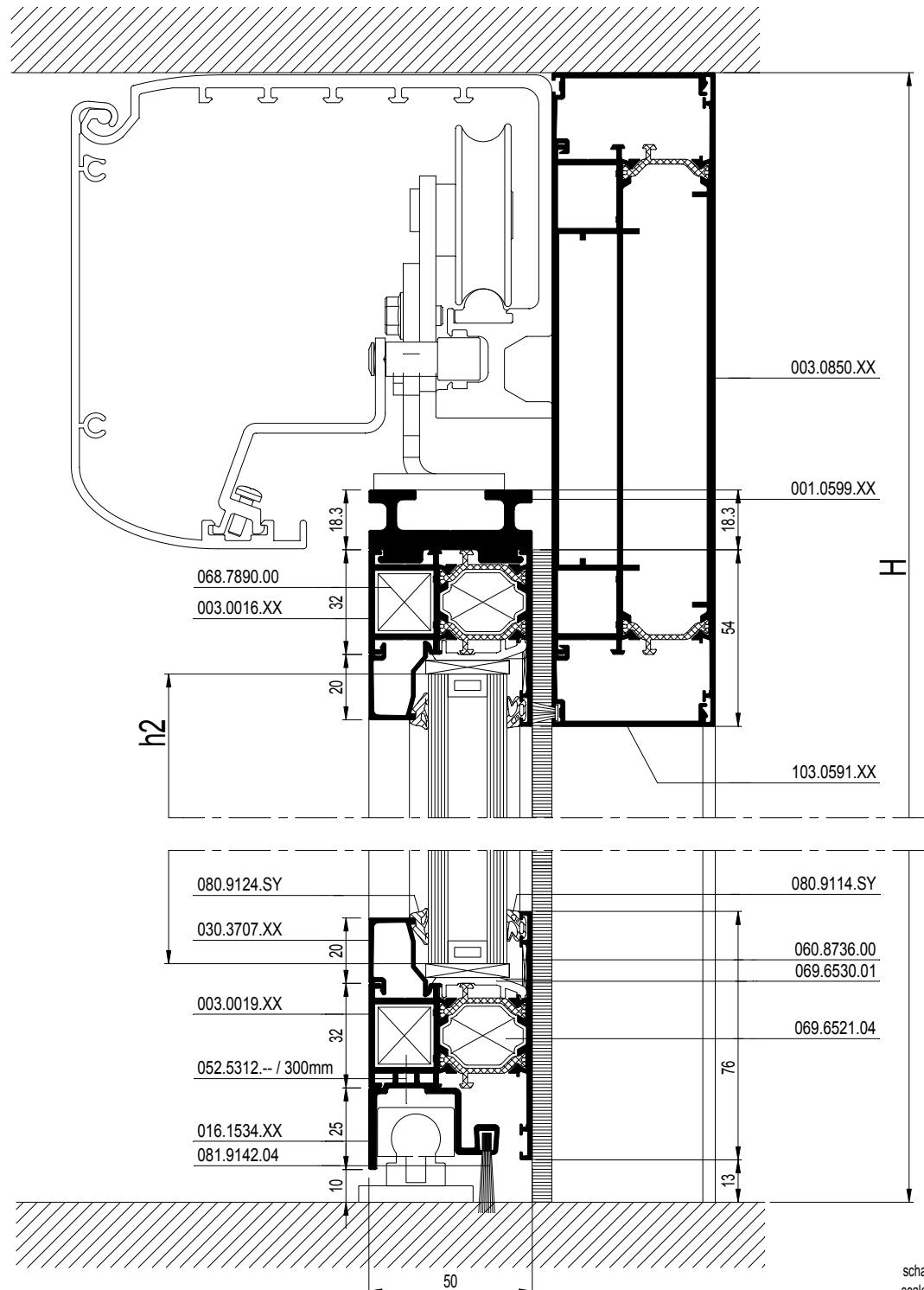
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D - D



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
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 BEFESTIGUNG IM VORAUS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN

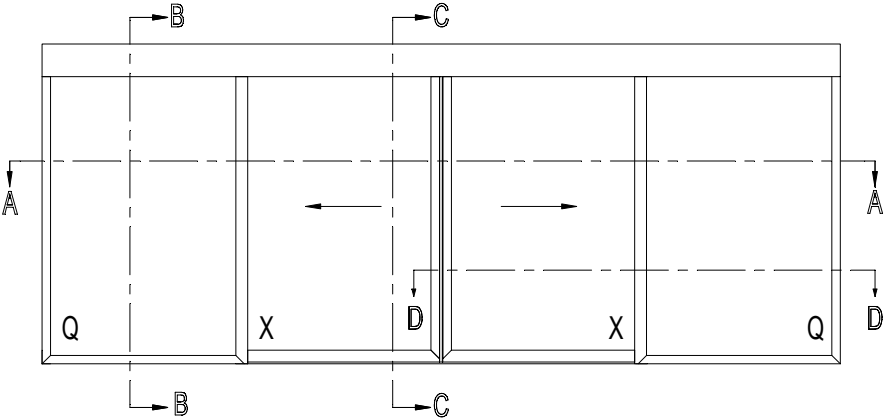
C - C



schaal - échelle
 scale - Maßstab
 1/2

E

D0078415



DE TEKENINGEN ZIJN GEBASEERD OP DE INBOUW VAN DE BESAM-AUTOMAAT, VOOR INBOUW VAN DORMA, GEZE OF ANDERE AUTOMATEN, GELIEVE U TE WENDEN TOT REYNAERS ALUMINIUM
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BEFESTIGUNG IM VORAUSS ZU ÜBERPRÜFEN MIT DEM MASCHINELIEFERANTEN

PROFIELEN VAST GEDEELTE
PROFILES PARTIE FIXE
PROFILES FIXED PART
PROFILE FESTES TEIL

			#	L_m	
003.0016.XX			2	B1+21.5	18.C...
			2	H-178	18.C...
			2	H-178	18.C...
003.0850.XX			1	B	18.C....
016.0590.XX			2	H-200	18.C....
103.0591.XX			1	B	18.C....
			1	B-(2B1+43)	18.C....
030.3707.XX			4	B1-42.5	18.C....
			4	H-250	18.C....

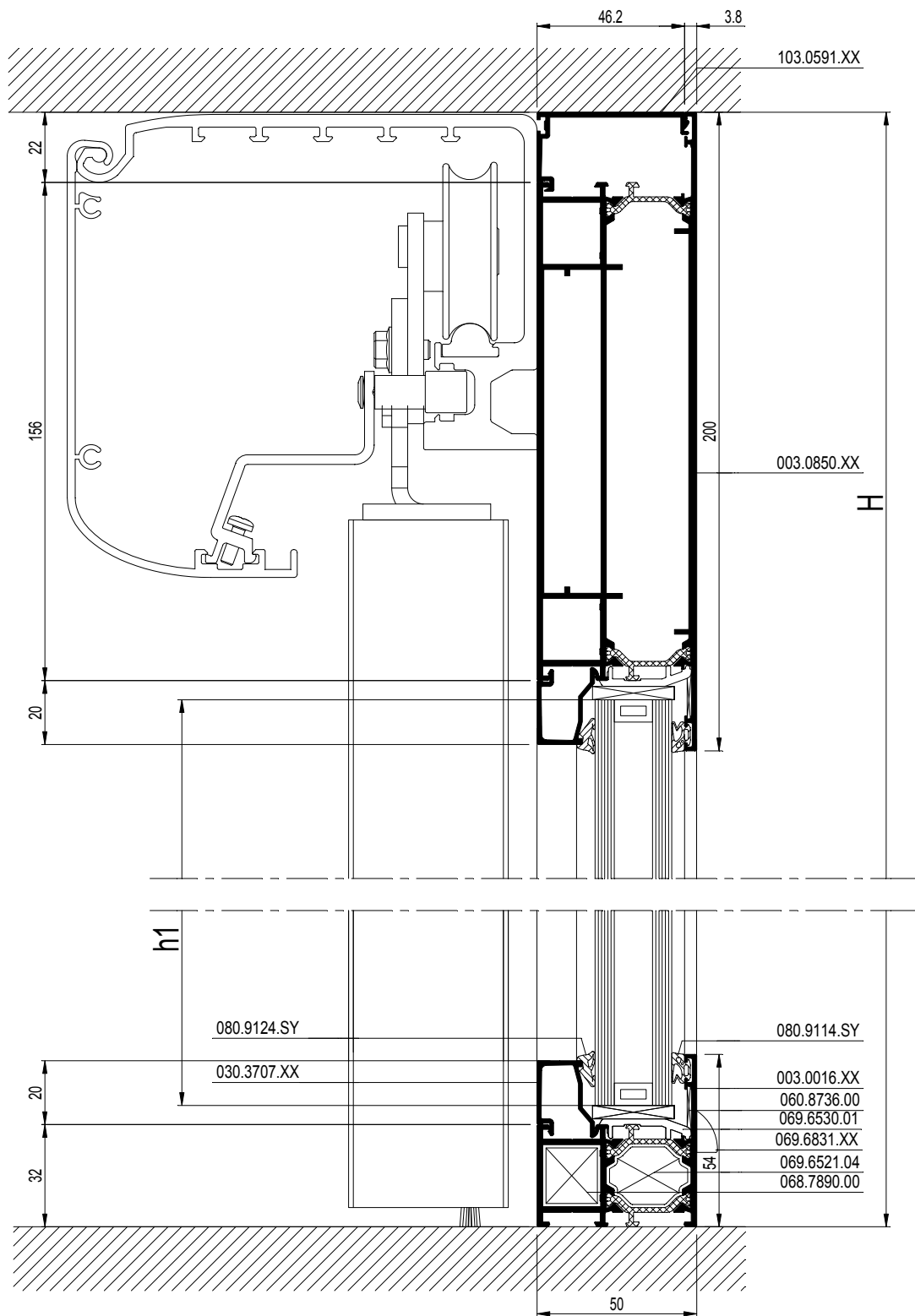
		#	
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069.6521.04		4	18.G....
060.8736.00		8	18.G....
069.6831.04		18.F...	18.G....
069.6530.01		18.F...	18.G....
080.9114.SY		(4xB1)+(4xH)	18.G....
080.9124.SY		(4xB1)+((4xH)	18.G....
081.9026.04		2x(H-150)	18.G...
		B-(2B1+43)	18.G..



b1=B1-54,5

h1=H-222

B - B



schaal - échelle
 scale - Maßstab
 1/2

D0078433

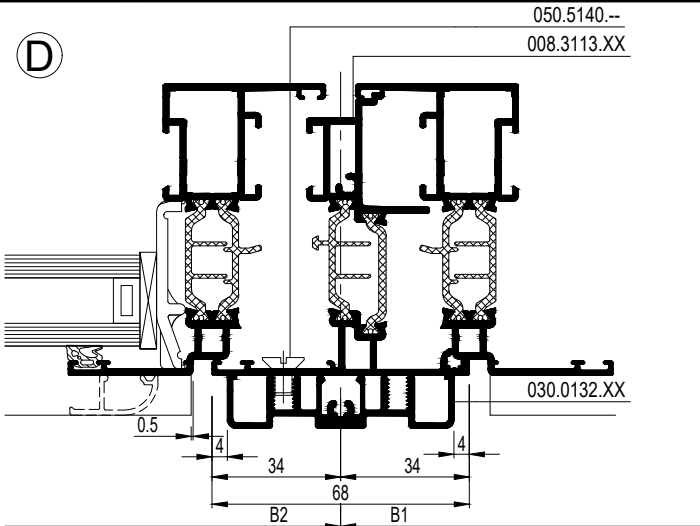
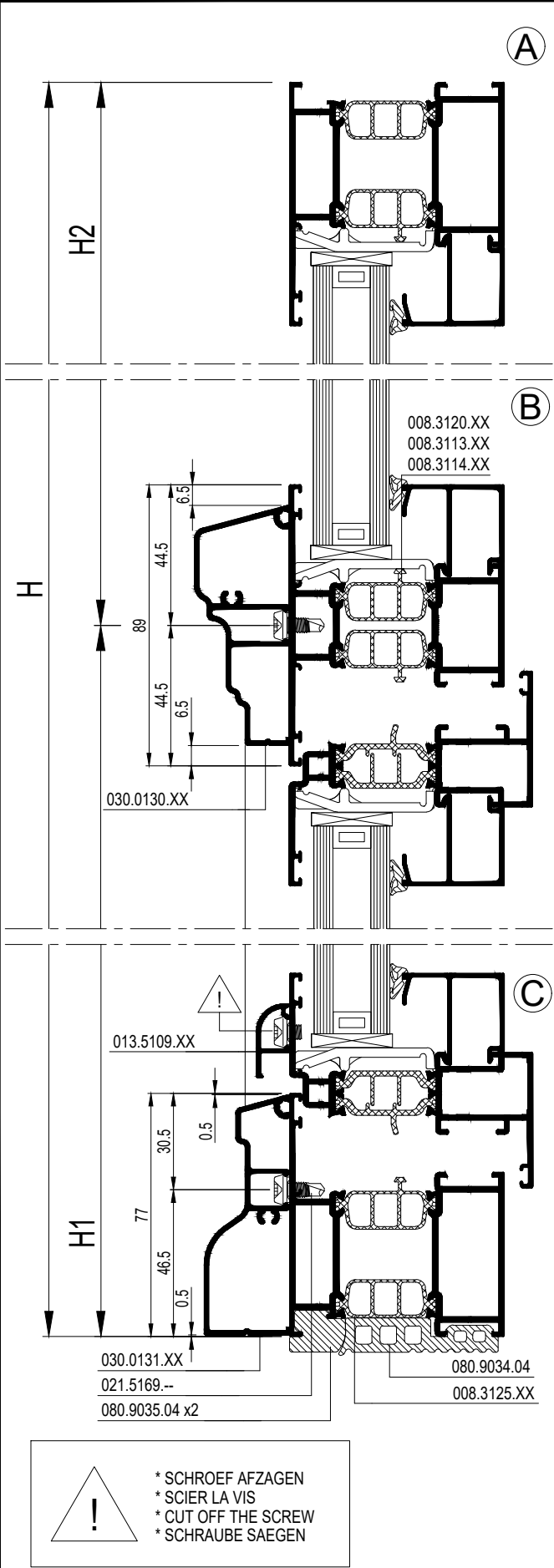
AUTOMATISCHE SCHUIFDEUR DICHTING VINGERBEVEILIGING
PORTE COULISSANTE AUTOMATIQUE JOINT ANTI-PINCE DOIGT
AUTOMATIC SLIDING DOOR ANTI FINGER TRAP GASKET
AUTOMATISCHE SCHIEBETUER FINGERSCHUTZDICHTUNG



E

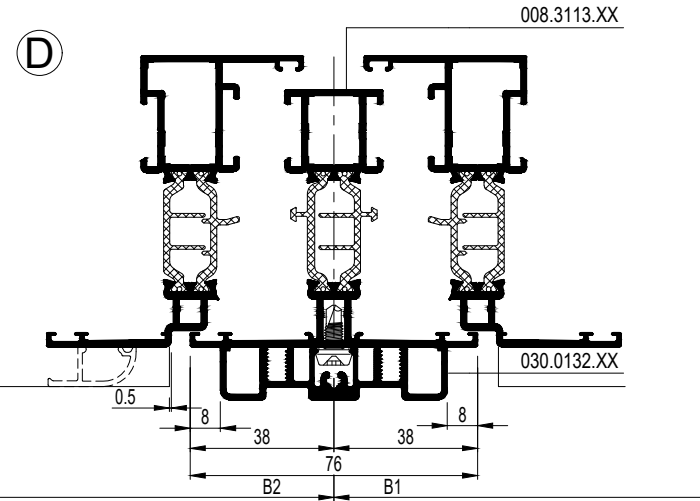
F

Montagetekeningen
Fabrication et montage
Assembly drawings
Montagezeichnungen



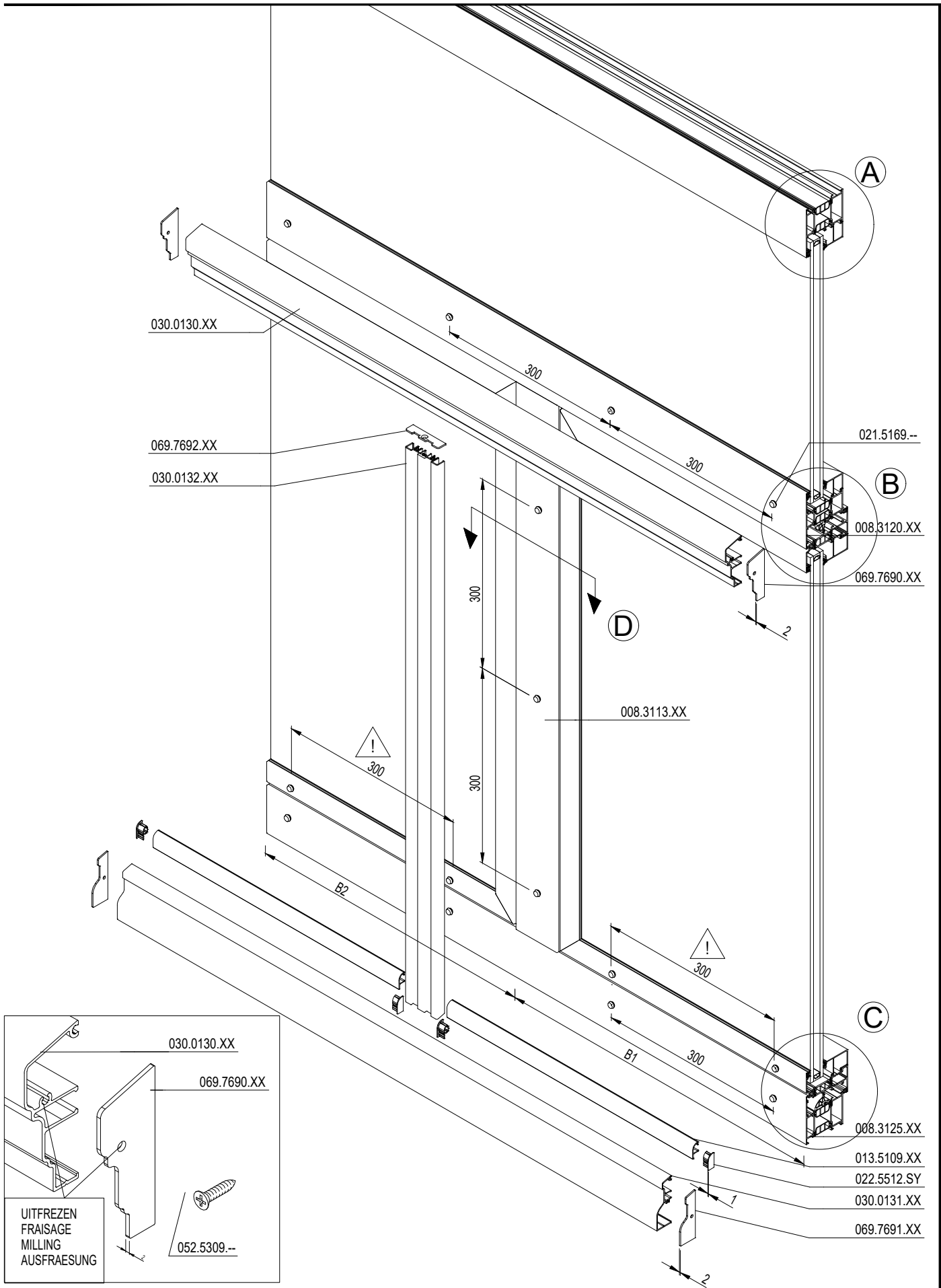
			#	Lm	
030.0130.XX			1	B - X (*)	51.C. ...
030.0131.XX			1	B - X (*)	51.C. ...
030.0132.XX of-ou-or-oder 030.0133.XX			1	H1 - 123.5 (*)	51.C. ...
013.5109.XX			1	B1 - 88.5	51.C. ...
			1	B2 - 88.5	

X TO BE DEFINED
(*) IF USING END PIECES => Lm - extra 2mm per end piece



			#	Lm	
030.0130.XX			1	B - X (*)	51.C. ...
030.0131.XX			1	B - X (*)	51.C. ...
030.0132.XX of-ou-or-oder 030.0133.XX			1	H1 - 111 (*)	51.C. ...
013.5109.XX			1	B1 - 88.5	51.C. ...
			1	B2 - 88.5	

X TO BE DEFINED
(*) IF USING END PIECES => Lm - extra 2mm per end piece





Tabel verwijst naar hoofdstuk F: Assemblage van deuren
Tableau se réfèrent au Chapitre F: Assemblage de portes
Table refers to Chapter F: Assembly of doors
Tabelle bezieht sich auf kapital F: Montage von Türen

																
	1A	2A	3A	4A	1B	2B	3B	4B	1C	2C	3C	4C	1E	2E	3E	4E
																
																
																
																

																															
5A	6A	7A	8A	9A	10A	11A	12A	5B	6B	7B	8B	9B	10B	11B	12B	5C	6C	7C	8C	9C	10C	11C	12C	5E	6E	7E	8E	9E	10E	11E	12E

























































































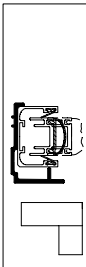
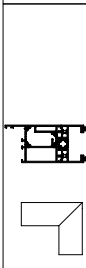
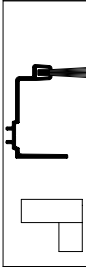
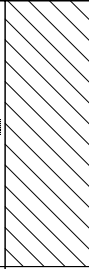
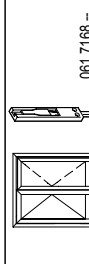
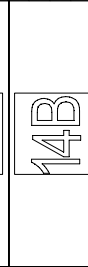
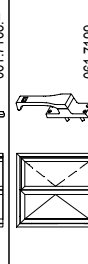
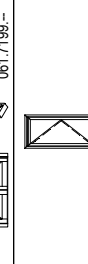
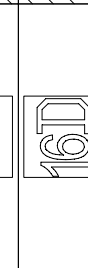
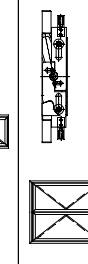
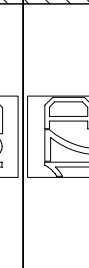
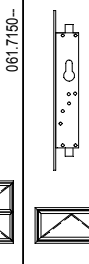
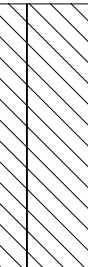
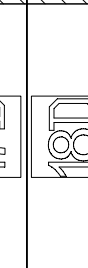
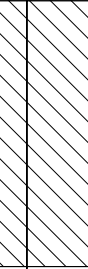
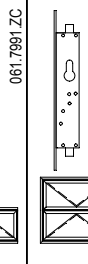


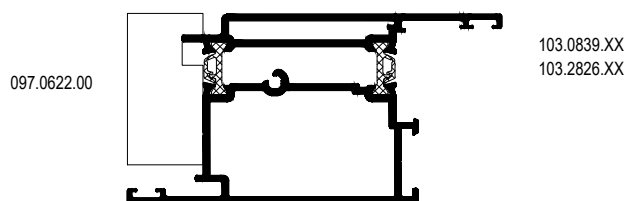
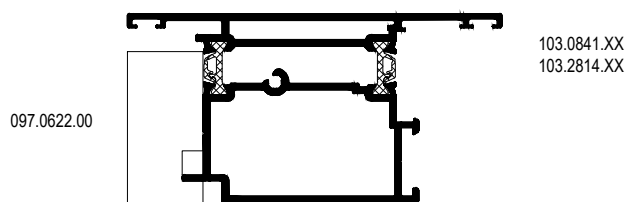
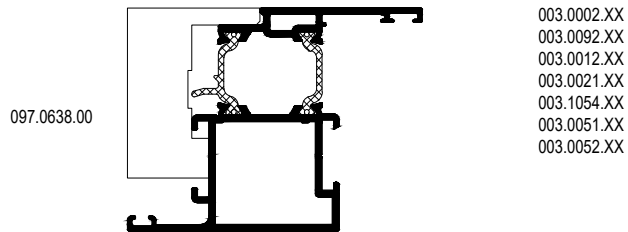










BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
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INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

Ontwatering

VOLGORDE

1. Correct ponsen, boren of frezen
2. Ontbramen (Indien noodzakelijk)
3. Stof en zaagresten verwijderen
4. Ontvetten met Reynafinish 60, art. nr. 086.9210.--
5. Reynaprotector aanbrengen, art. nr. 086.9209.--

Drainage

ORDRE

1. Poinçonnage, forage ou fraisage correct
2. Ebavurage (si nécessaire)
3. Enlèvement des poussières et des copeaux
4. Dégraissage avec Reynafinish 60, art. nr. 086.9210.--
5. Application de Reynaprotector, art. nr. 086.9209.--

Entwässerung

REIHENFOLGE

1. Stanzen, bohren oder fräsen
2. Entgraten (falls erforderlich)
3. Staub und Sägereste entfernen
4. Entfetten mit Reynafinish 60, art. nr. 086.9210.--
5. Reynaprotector aufbringen, art. nr. 086.9209.--

Drainage

SEQUENCE

1. Correct punching, drilling or milling
2. Deburring (if necessary)
3. Removing dust and saw-dust
4. Degreasing with Reynafinish 60, art.nr. 086.9210.--
5. Applying Reynaprotector, art. nr. 086.9209.--

Drenaje

SECUENCIA

1. Correcto mecanizado, taladrado o fresado
2. Quitar la rebaba (si es necesario)
3. Quitar la suciedad y virutas del corte
4. Desengrasar con el Reynafinish 60, ref. nr. 086.9210.--
5. Aplicar Reynaprotector, ref. nr. 086.9209.--

Drenaz

KOLEJNOŚĆ CZYNNOŚCI

1. Prawidłowe wykrawanie, wiercenie lub frezowanie
2. Usunięcie zadziórów (w razie potrzeby)
3. Usunięcie zabrudzeń i opilków
4. Odtłuszczenie środkiem Reynafinish 60 art. nr. 086.9210.--
5. Nałożenie Reynaprotector art. nr. 086.9209.--

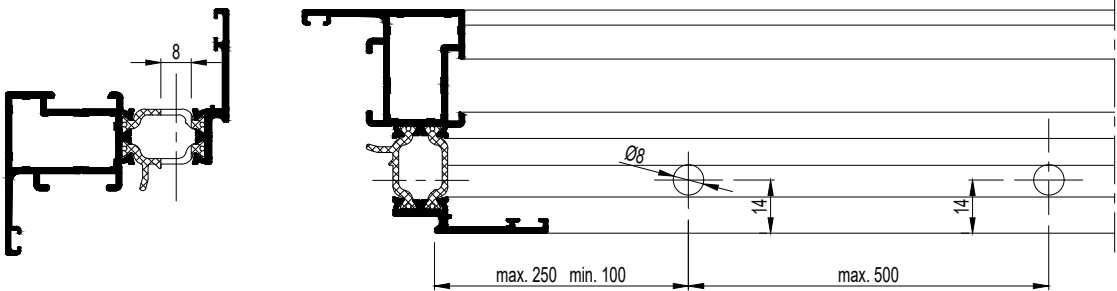
Drenaggio

SEQUENZA

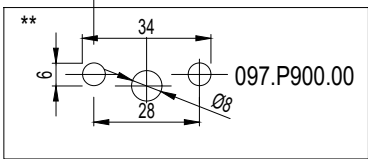
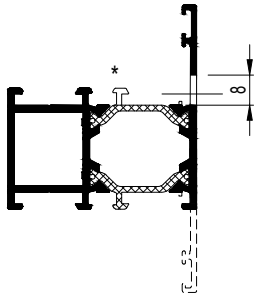
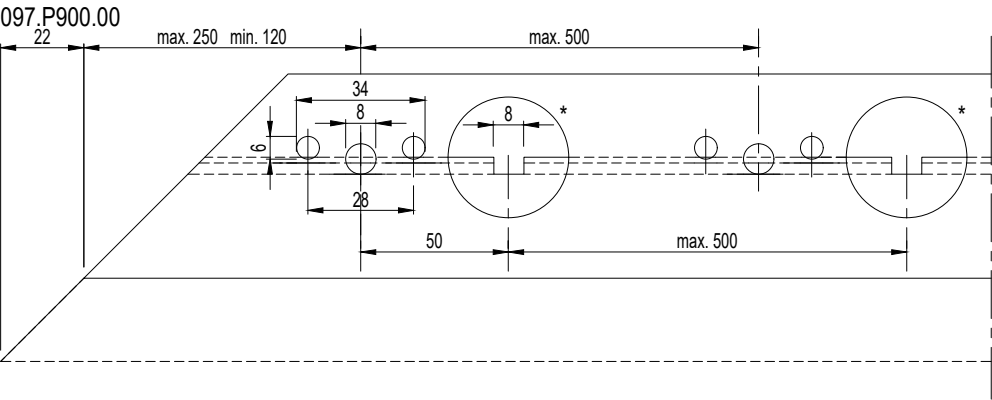
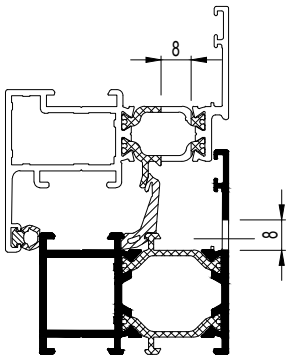
1. Foratura, fresatura o puzonatura corretta
2. Sbavatura (se necessario)
3. Rimuovere polvere e residui del taglio
4. Sgrassare con Reynafinish 60, art. nr. 086.9210.--
5. Applicare Reynaprotector, art. nr. 086.9209.--

				
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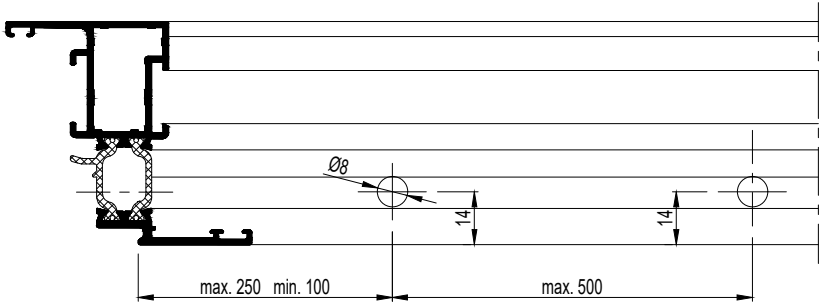
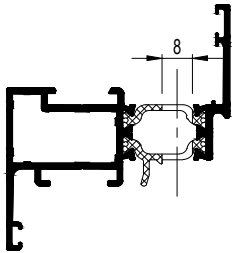
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*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung
*solo para fijo
*tylko dla okien stalych
*solo per fissi



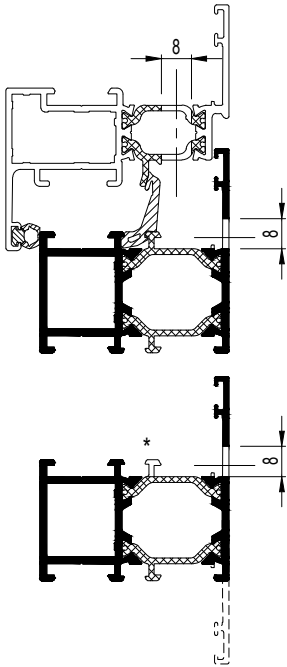
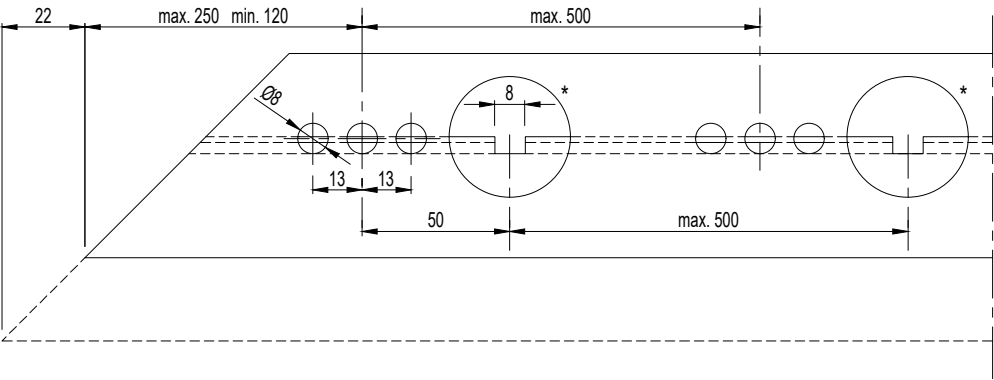
				
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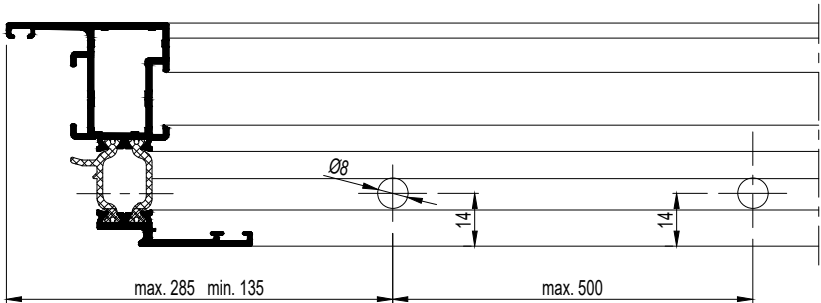
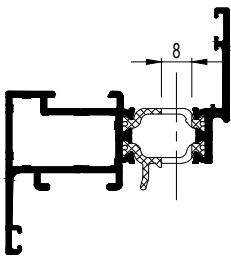


				
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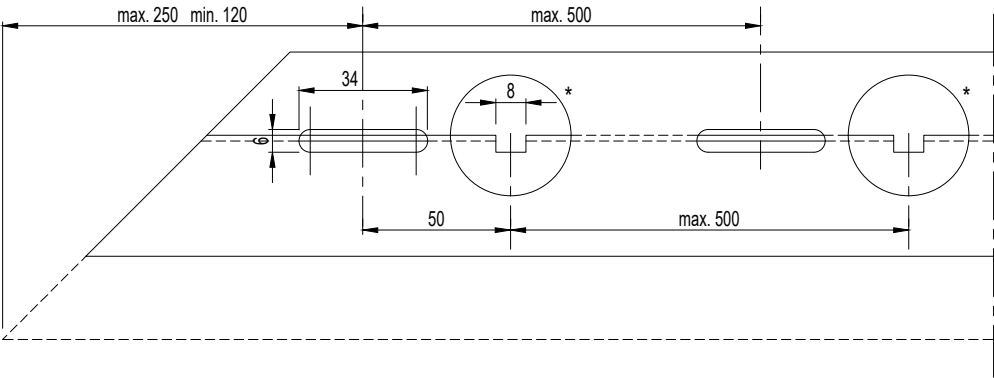
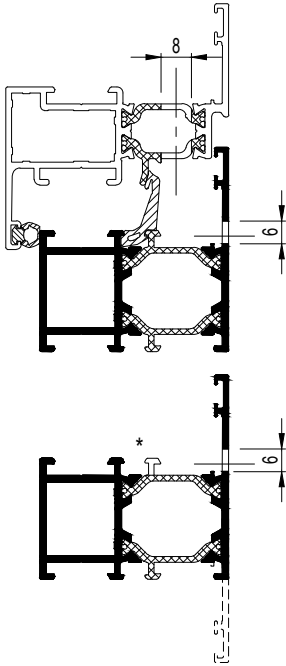


		
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*enkel bij vast raam
*seulement pour fenêtre fixe
*only for fixed window
*nur bei festverglasung
*solo para fijo
*tylko dla okien stalych
*solo per fissi

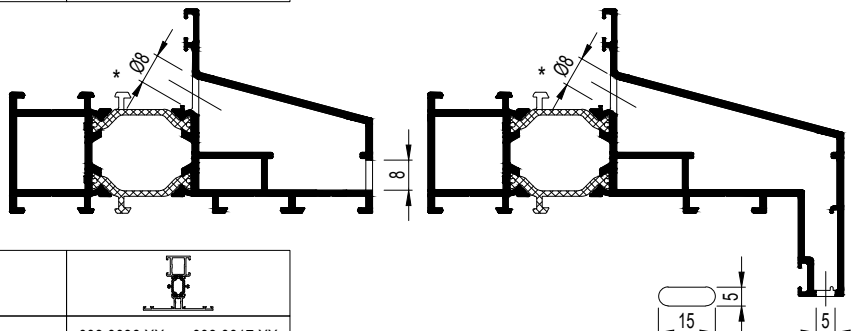


		
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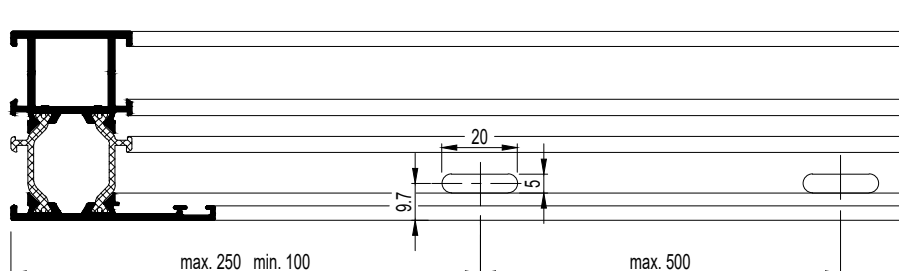
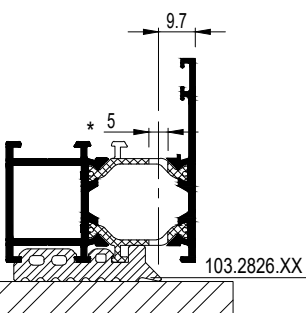
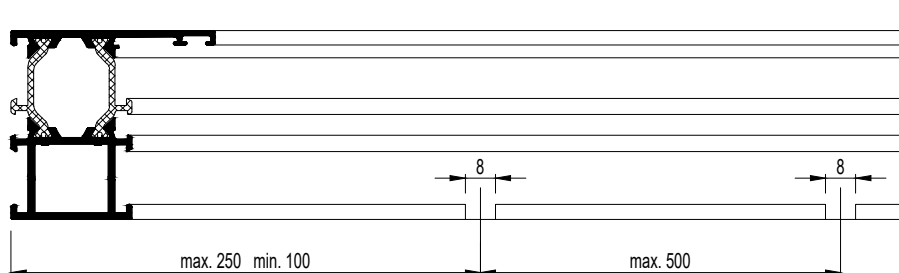
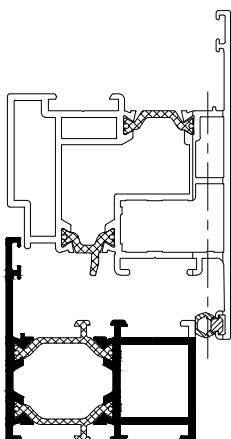
				
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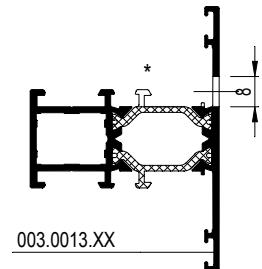
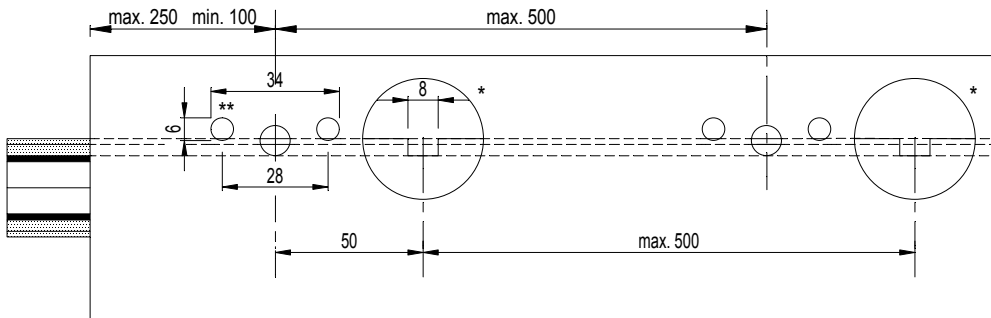
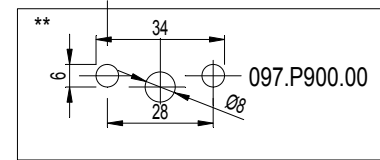
				
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BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
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DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

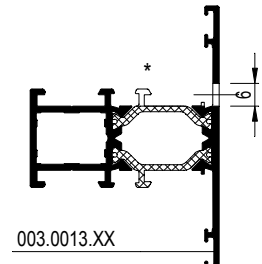
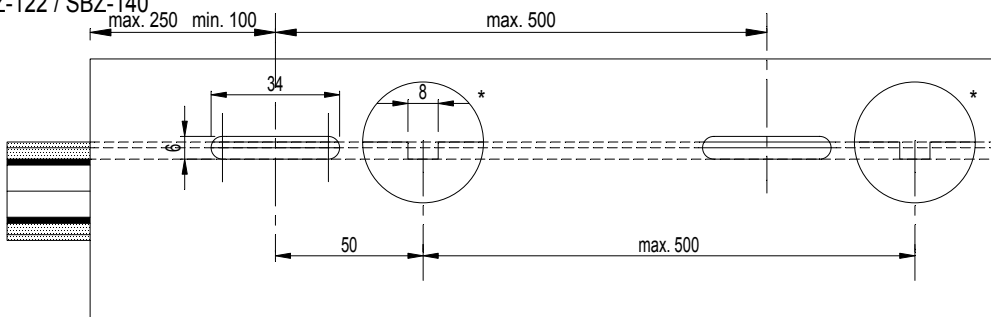


					
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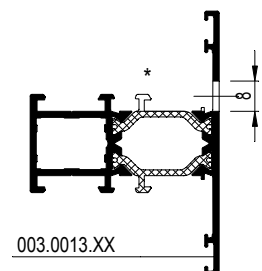
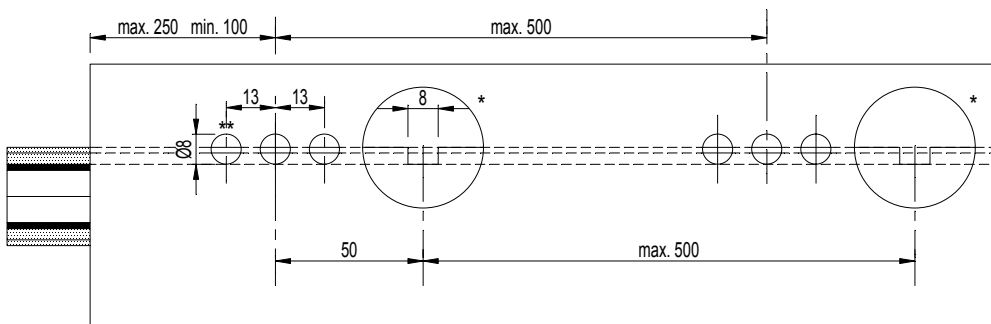
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SBZ-122 / SBZ-140



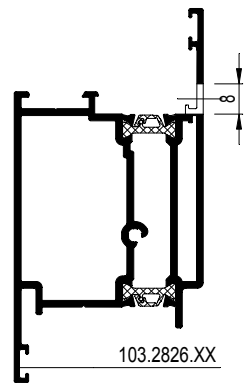
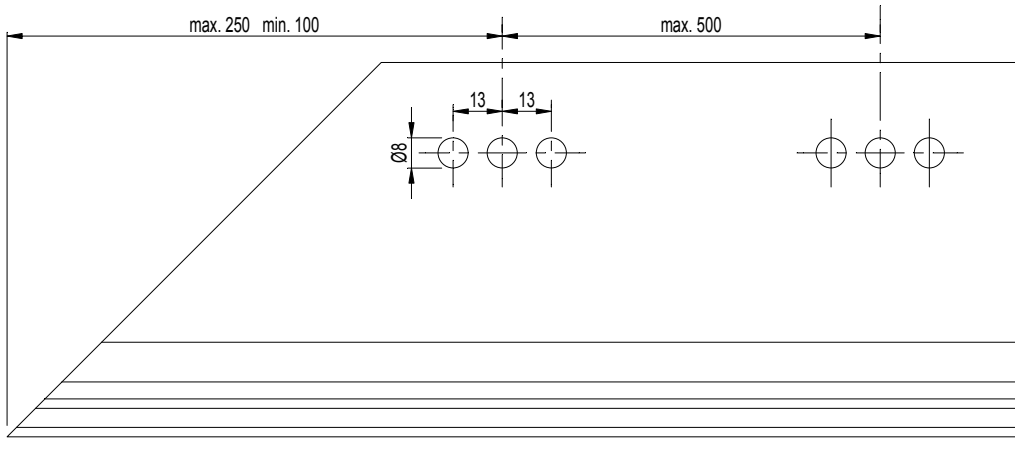
					
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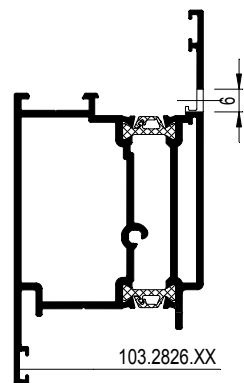
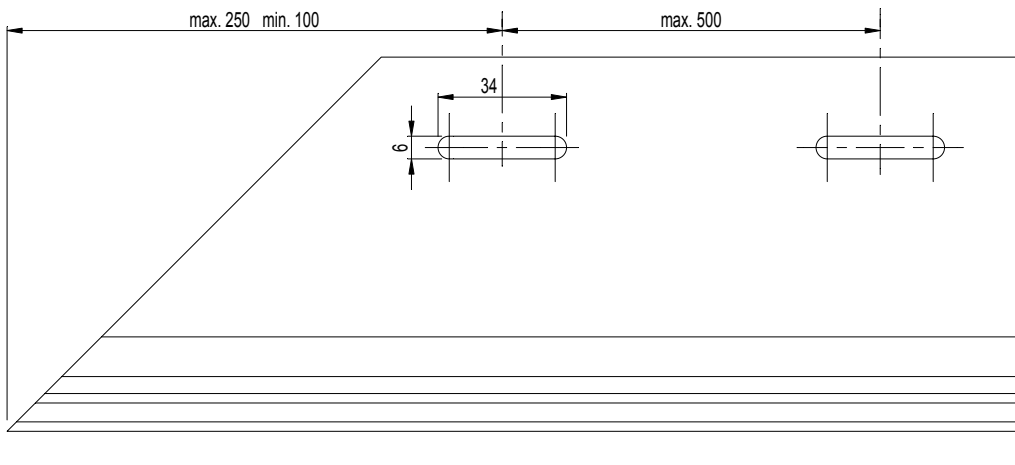
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SBZ-122 / SBZ-140



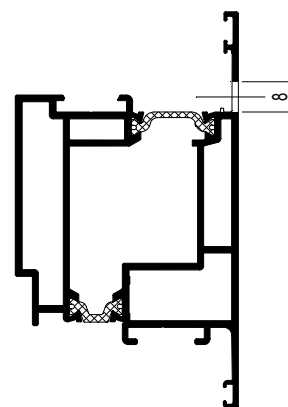
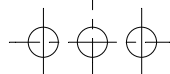
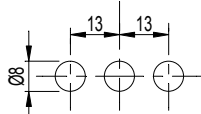
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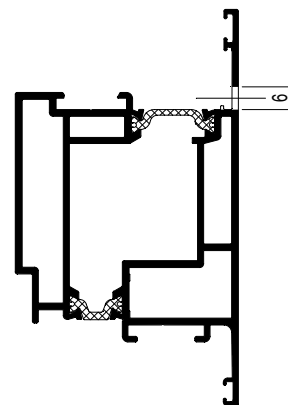
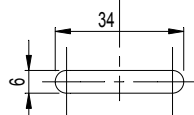
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SBZ-122 / SBZ-140

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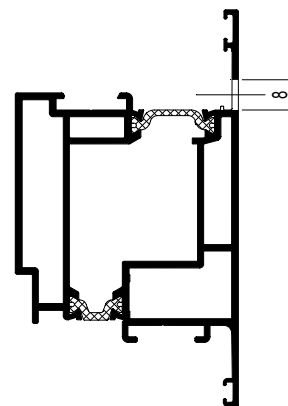
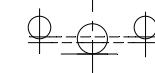
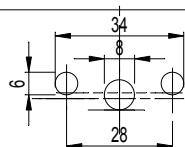
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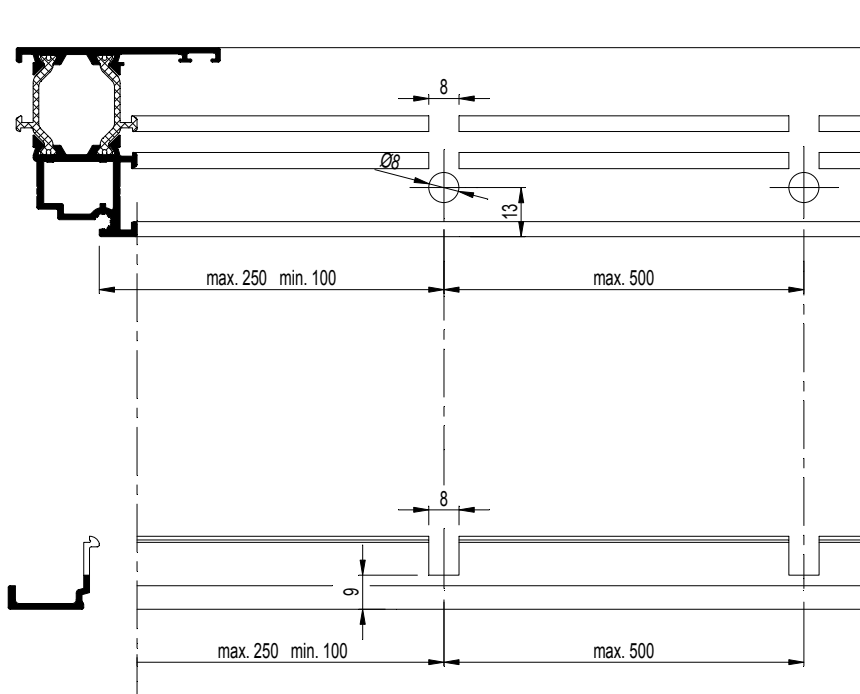
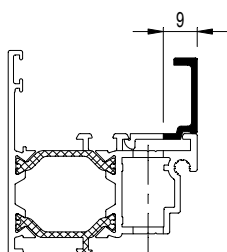
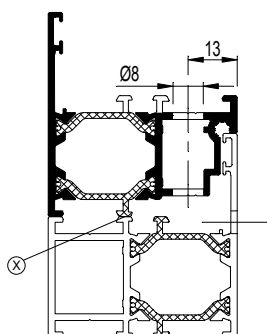
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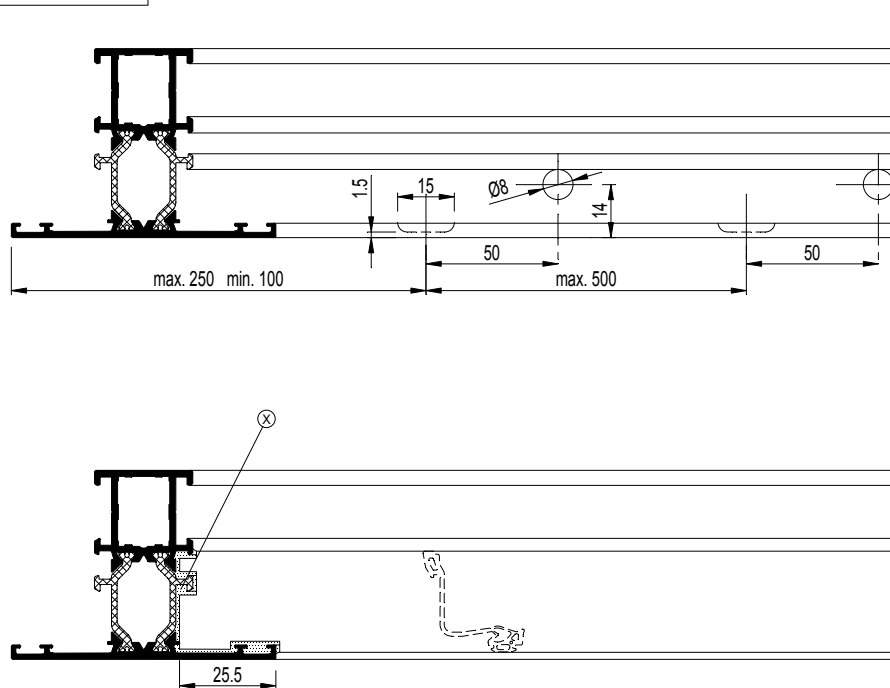
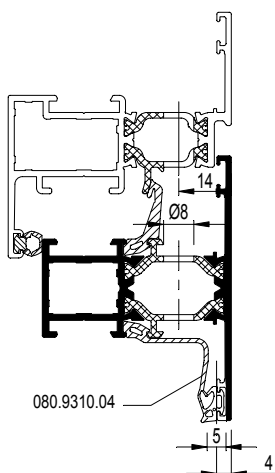
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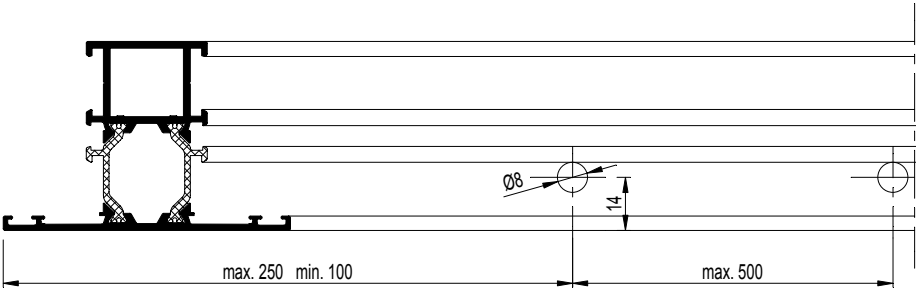
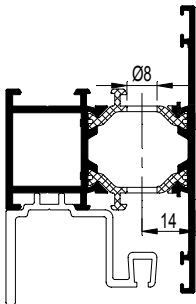
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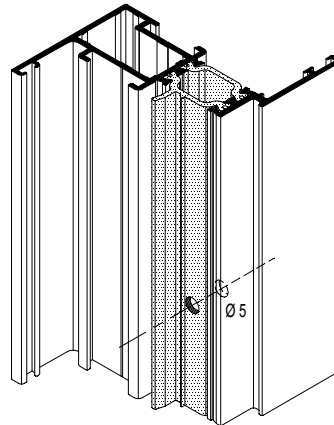
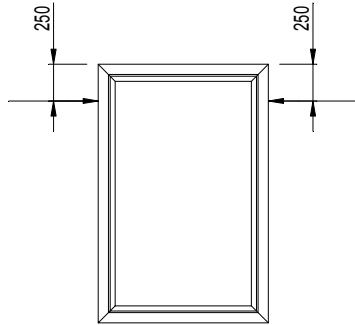
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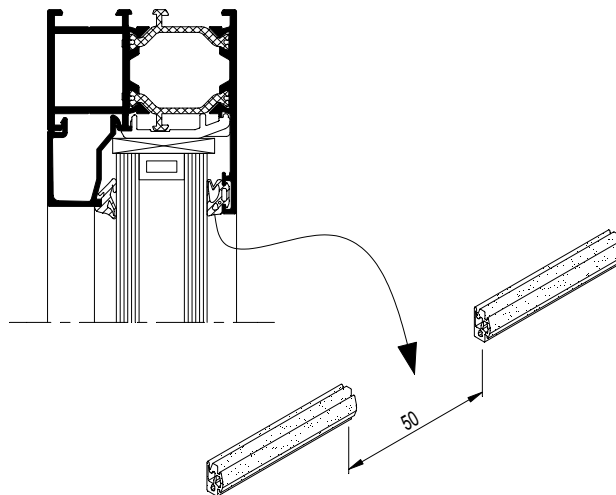
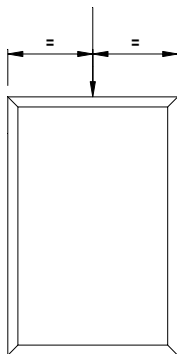
				
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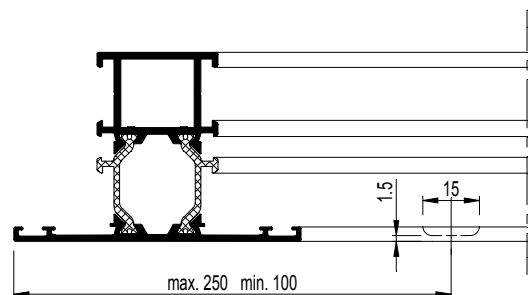
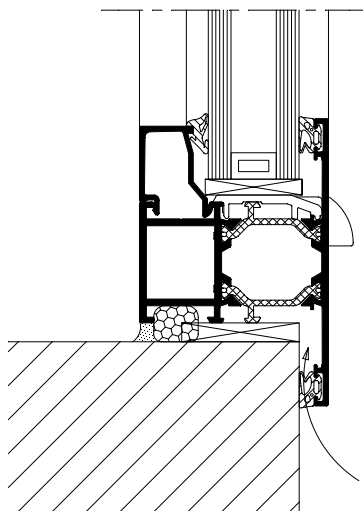
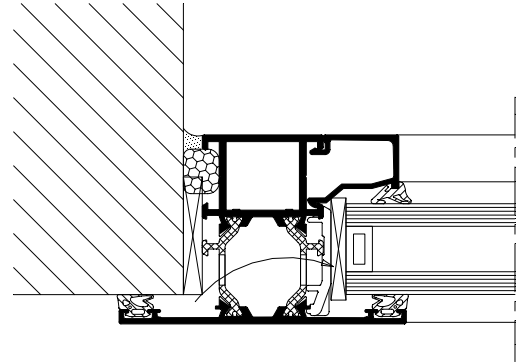
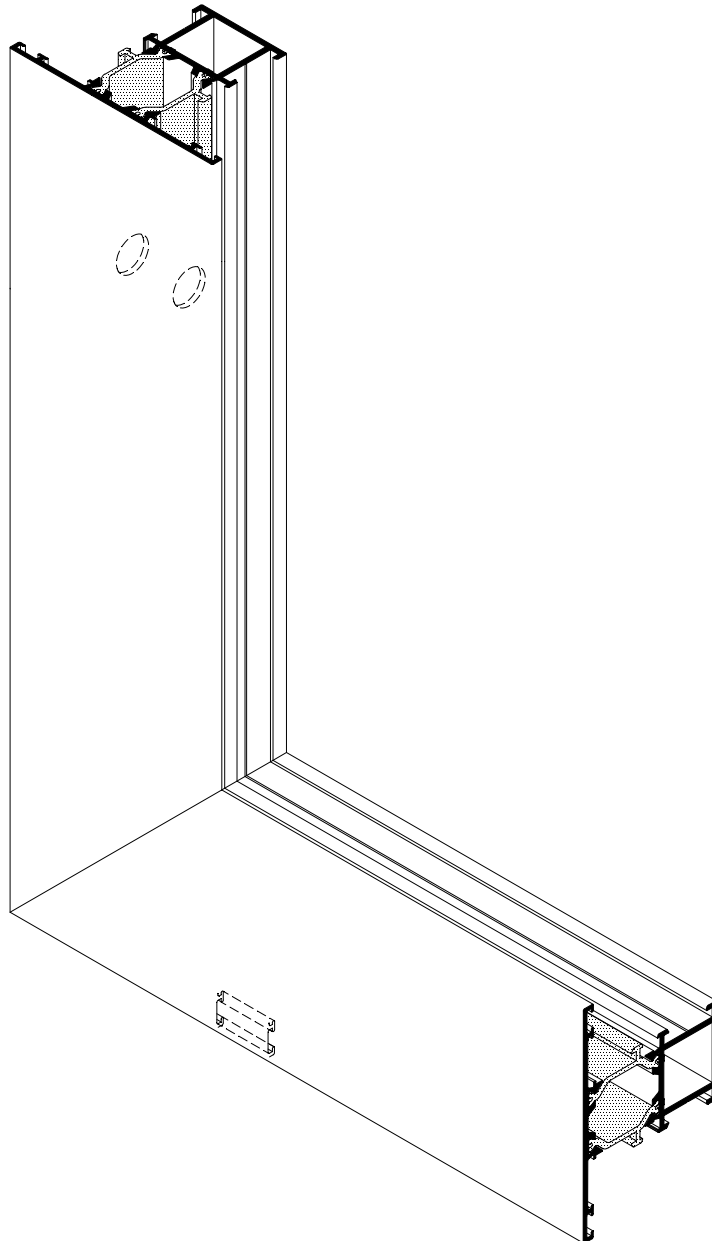
DECOMPRESSIE Ø5 IN DE VLEUGEL
DECOMPRESSION Ø5 DANS L' OUVVRANT
DECOMPRESSION Ø5 IN THE VENT
DEKOMPRESSIION Ø5 IM FLÜGEL
DESCOMPRESION Ø5 EN LA HOJA
OTWOR DEKOMPRESYJNY Ø 5 W SKRZYDLE
DECOMPRESSIONE Ø5 NELL'ANTA

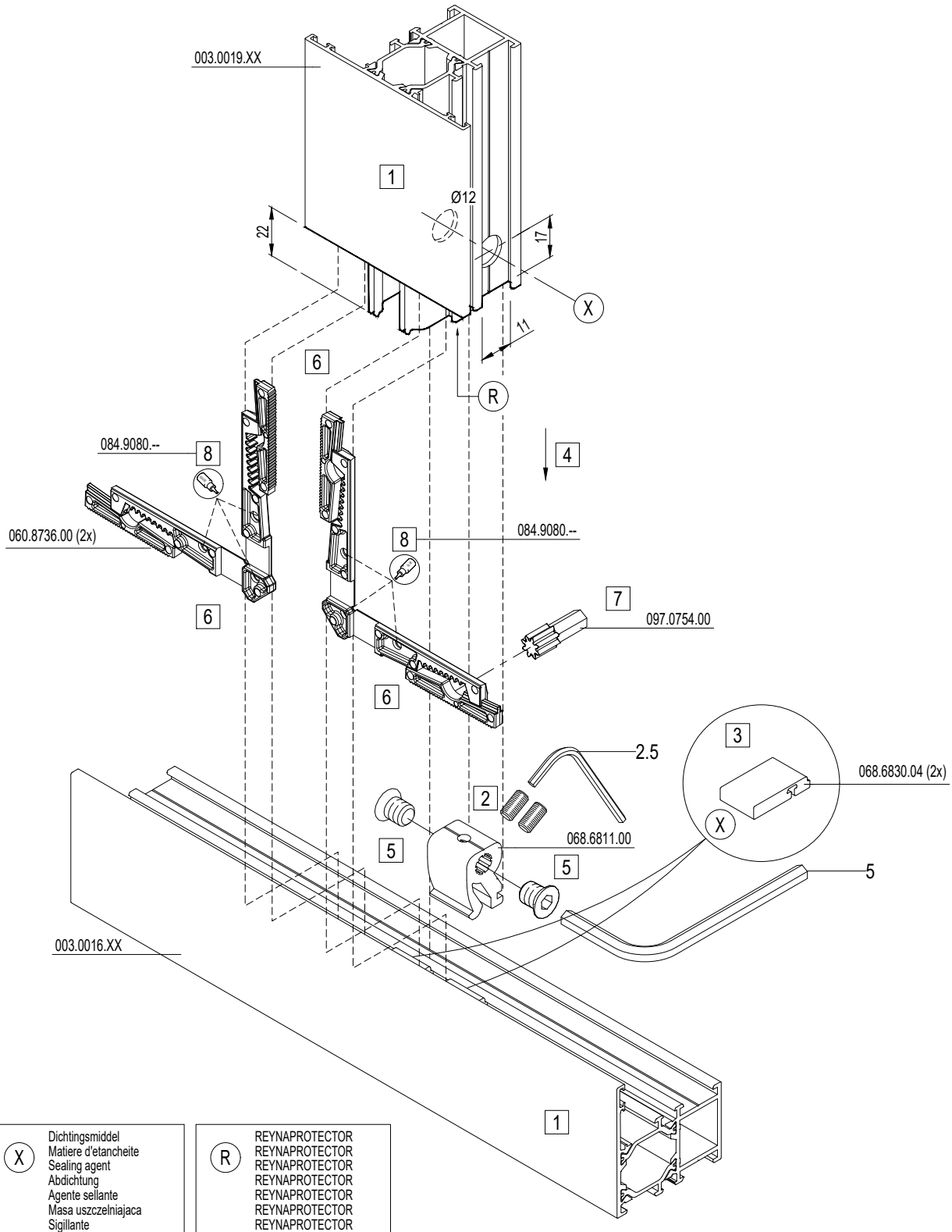


DECOMPRESSIE IN VAST RAAM
DECOMPRESSION DANS CHASSIS FIXE
DECOMPRESSION IN FIXED WINDOW
DEKOMPRESSIION IN DER FESTVERGLASUNG
DESCOMPRESIÓN EN FIJO
DEKOMPRESJA W OKNIE STALYM
DECOMPRESSIONE NEL FISSO



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

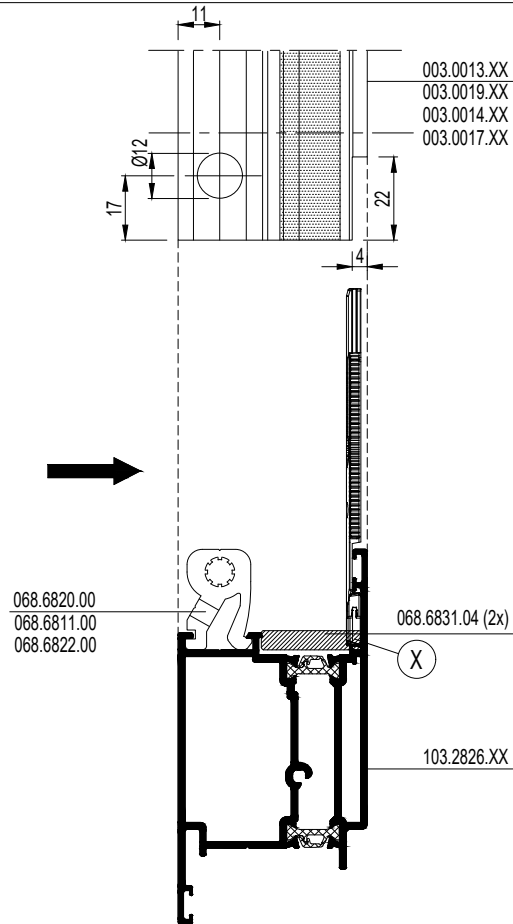
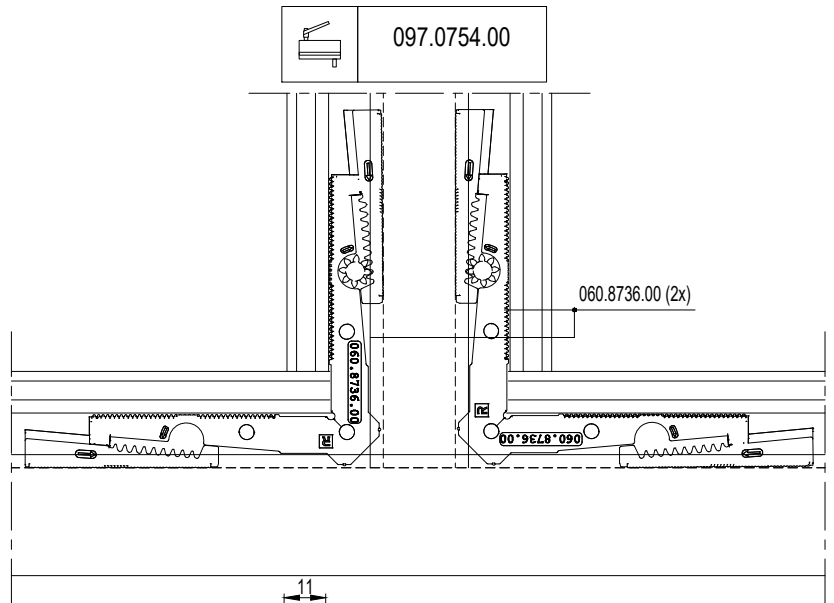
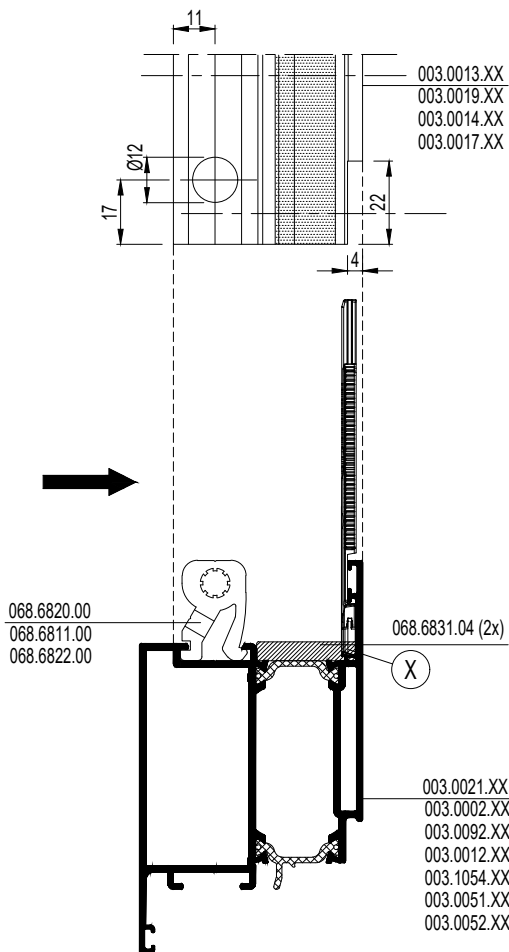
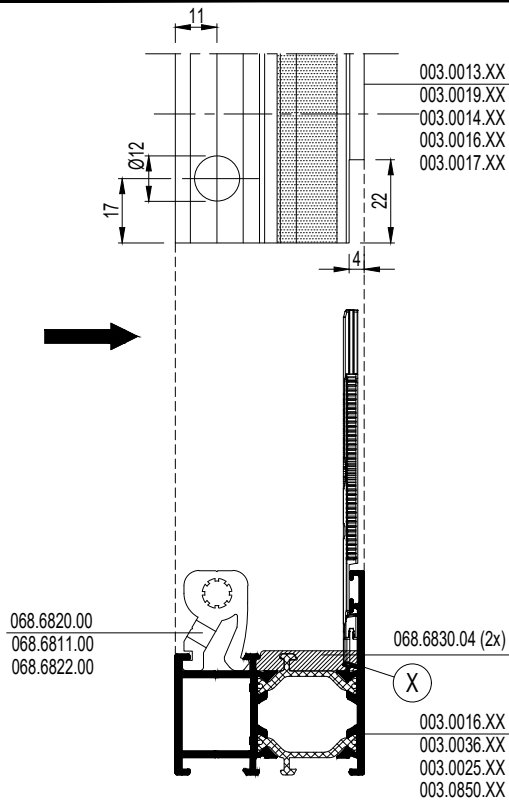




MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
ORDEN DE MONTAJE
KOLEJNOSC MONTAZU
ORDINE DI ASSEMBLAGGIO

1 2 3 .

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

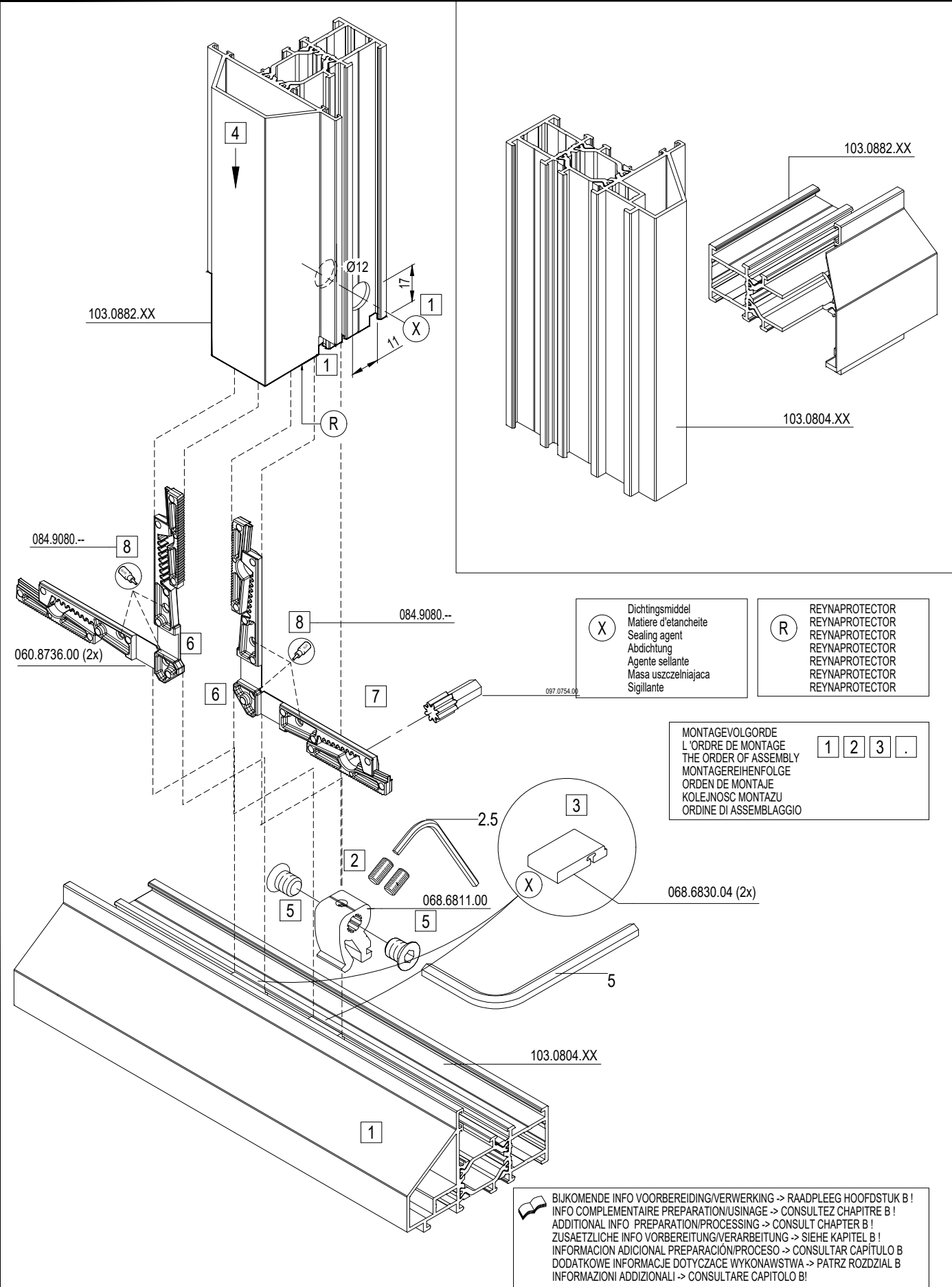


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			SBZ 122 SBZ 140

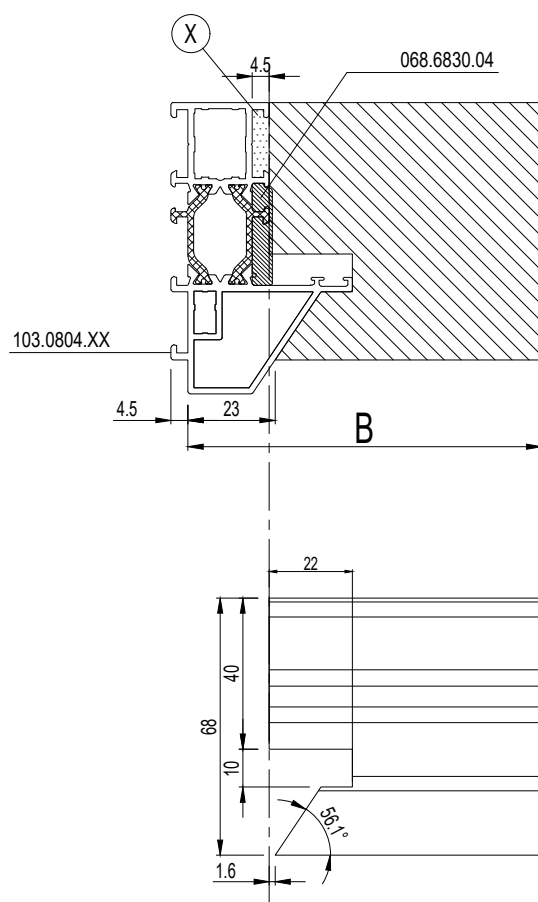
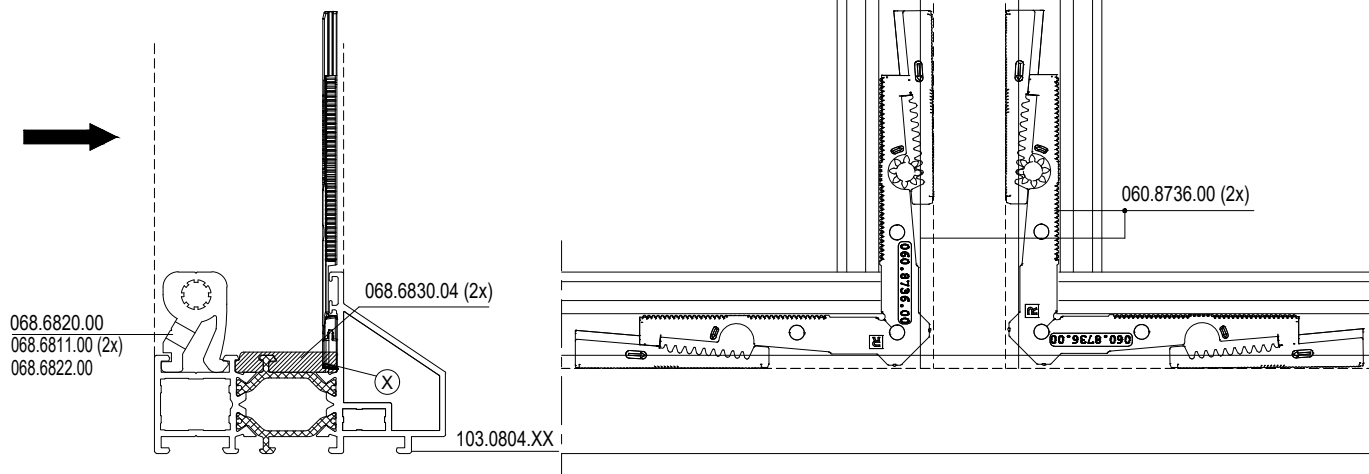
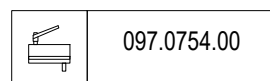
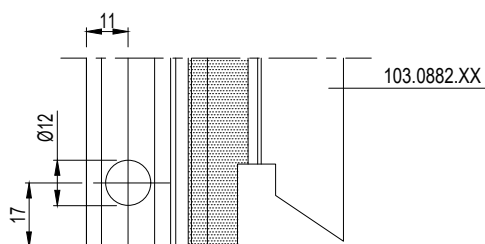
schaal - échelle
scale - Maßstab
1/2

D0048428

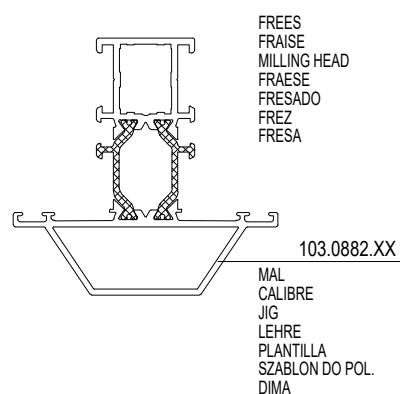
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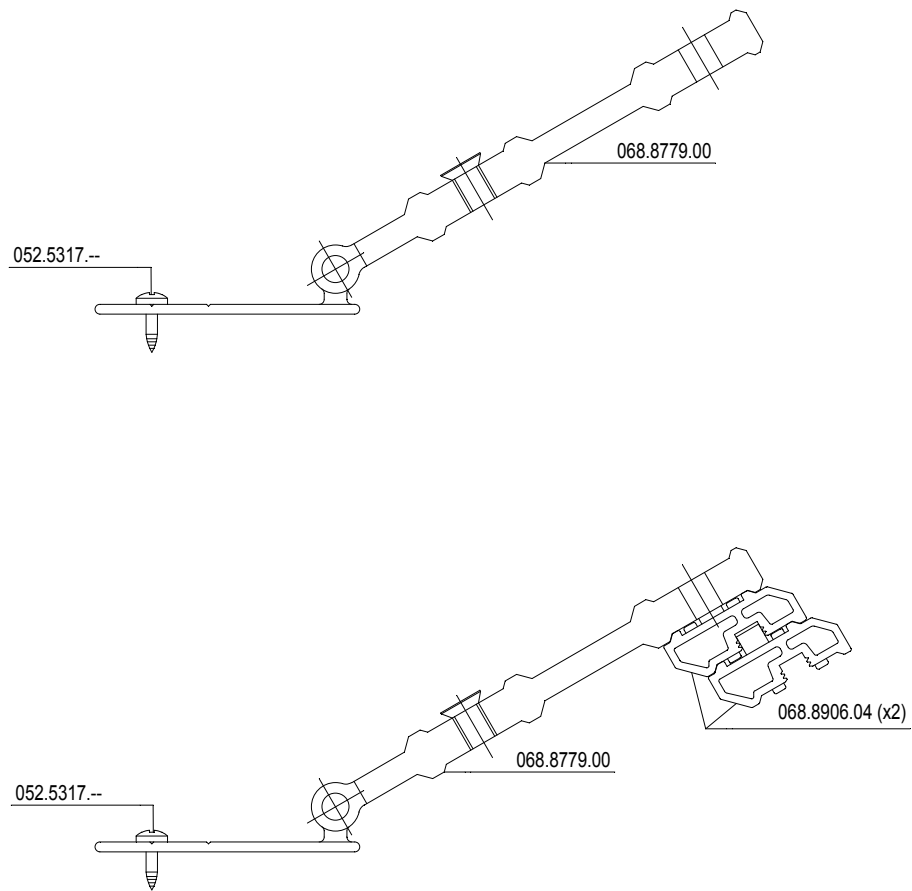


D0056965



	095.AKF6.00
	095.B120.00





$$X = 43,5 + \frac{7,4 - 8,5 \cos \hat{a}}{\sin \hat{a}}$$

$$Y = 33,6 + 7,4 \frac{\cos \hat{a}}{\sin \hat{a}}$$

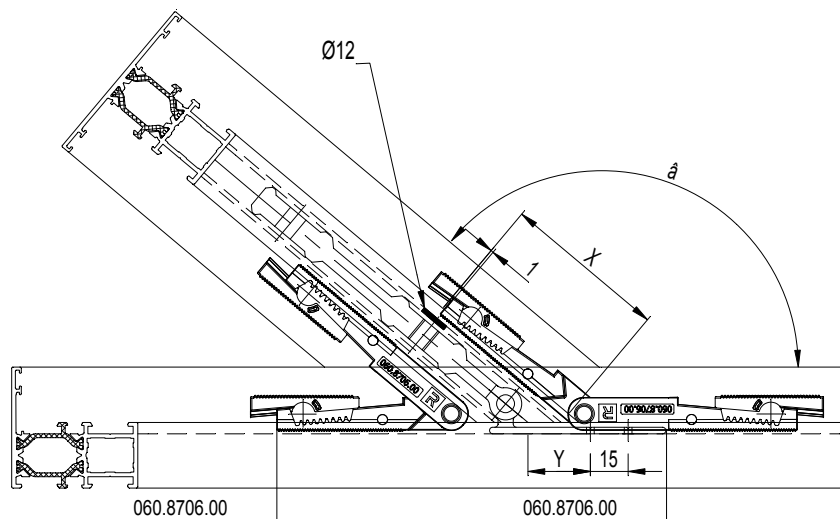
 068.8779.00		 097.0009.00		ES 50
α		X	y	 003.0013.XX 003.0036.XX 103.0882.XX 103.0420.XX
MAX	140	65.1	24.8	
	135	62.4	26.2	
	130	60.3	27.4	
	125	58.5	28.4	
	120	56.9	29.3	
	115	55.6	30.1	
	110	54.5	30.9	
	105	53.4	31.6	
	100	52.5	32.3	
	95	51.7	33	
MIN	90	50.9	33.6	

$$X = 43,5 + \frac{7,4 - 8,5 \cos \hat{a}}{\sin \hat{a}}$$

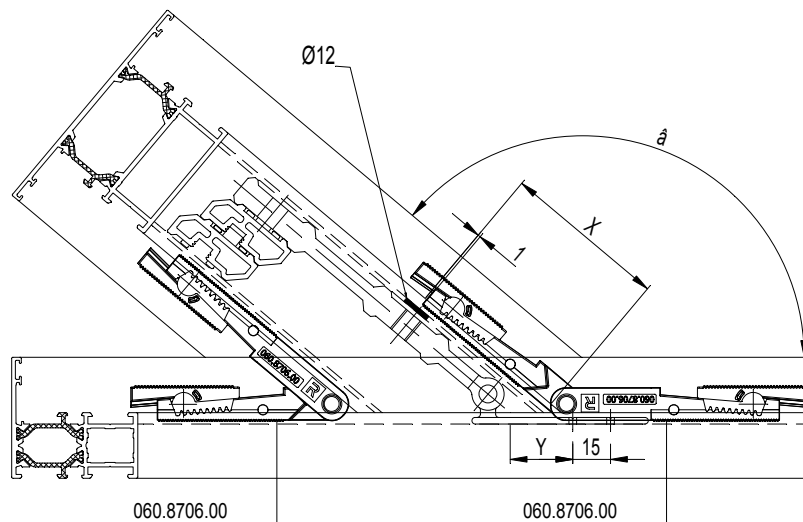
$$Y = 33,6 + 7,4 \frac{\cos \hat{a}}{\sin \hat{a}} + \frac{13}{\sin \hat{a}}$$

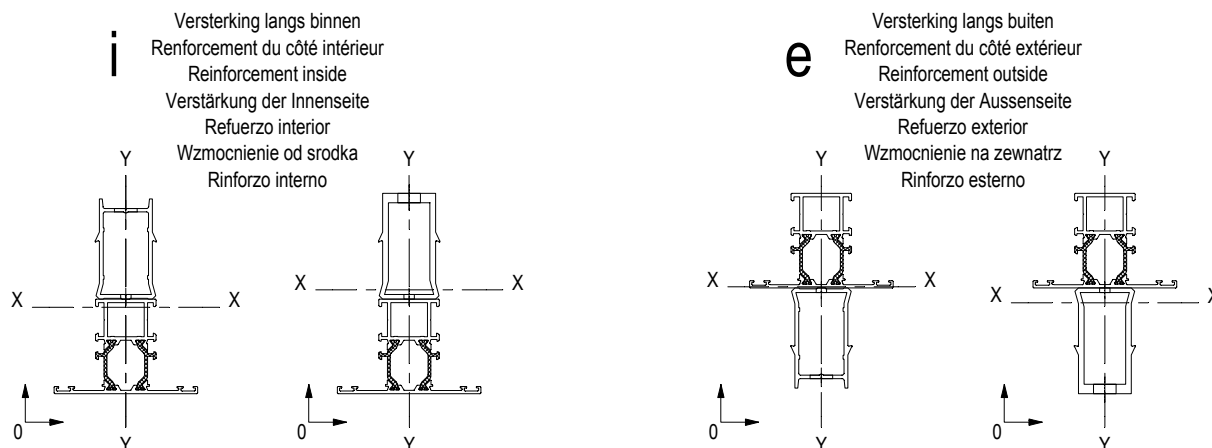
 068.8779.00 + 2x 068.8906.04		 097.0009.00		ES 50
α		X	y	 003.0014.XX 003.0025.XX 103.0009.XX
MAX	140	65.1	45	
	135	62.4	44.6	
	130	60.3	44.4	
	125	58.5	44.3	
	120	56.9	44.3	
	115	55.6	44.5	
	110	54.5	44.7	
	105	53.4	45.1	
	100	52.5	45.5	
	95	51.7	46	
MIN	90	50.9	46.6	

 068.8779.00

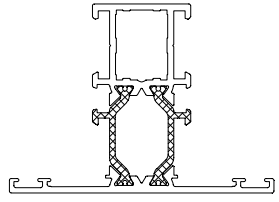
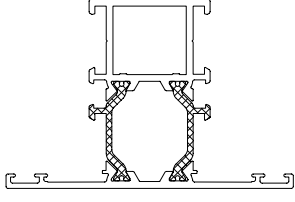
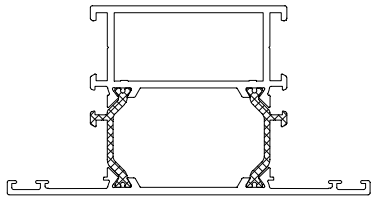


 068.8779.00
+ 2x 068.8906.04

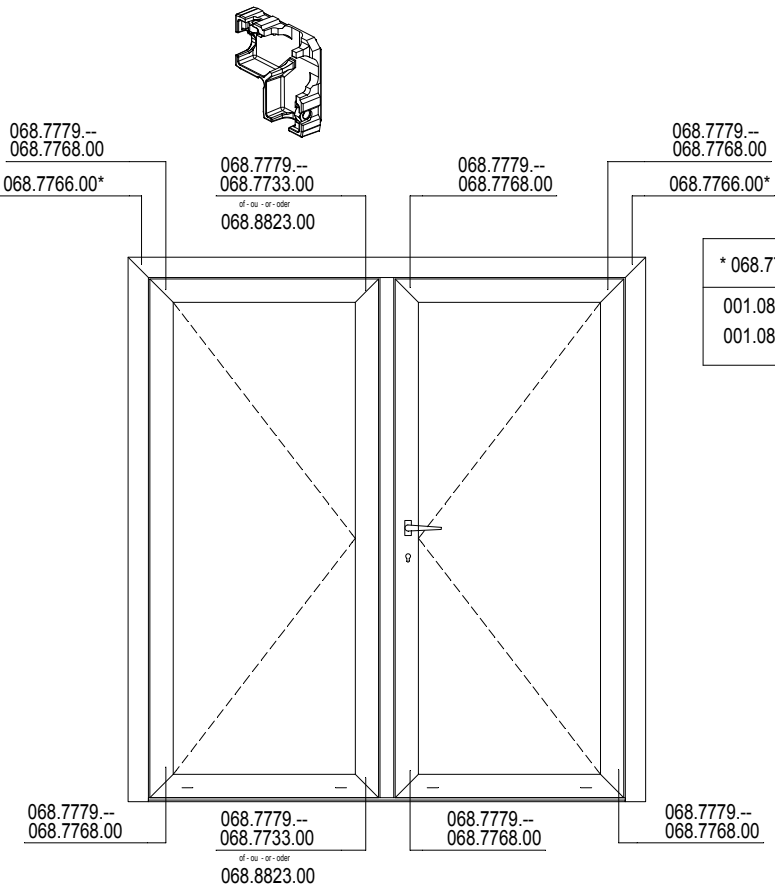




Opmerking: Versterking van binnenzijde + scharnier is niet mogelijk indien de binnenzijde van een T-profiel < 75 mm. Bevestiging: om de 300 mm
Remarque: Renforcement du côté intérieur + paumelle est impossible si le côté intérieur de la traverse < 75 mm. Fixation: Tous les 300 mm
Remark: Reinforcement of inner side + hinge is not possible in case the inner side of a Transom-mullion < 75 mm. Fixing: each 300 mm
Anmerkung: Das Anbringen einer Verstärkung auf der Rahmeninnenseite ist nur möglich, wenn keine Beschlagteile vorhanden sind bzw. die Profilbreite < 75 mm beträgt. Befestigung: jede 300 mm
Observación: Refuerzo en el lado interior + pernio no es posible en el caso del lado interior de un travesero < 75 mm. Fijación: cada 300 mm
Uwaga: Wzmocnienie od środka + zawiasy nie jest możliwe dla profili teowych o szerokości < 75 mm. Mocowanie: co 300 mm
Note: Il rinforzo della parte interna + cerniere non è possibile nel caso che la parte interna di un traverso-montante sia < 75 mm. Fissaggi: ogni 300 mm

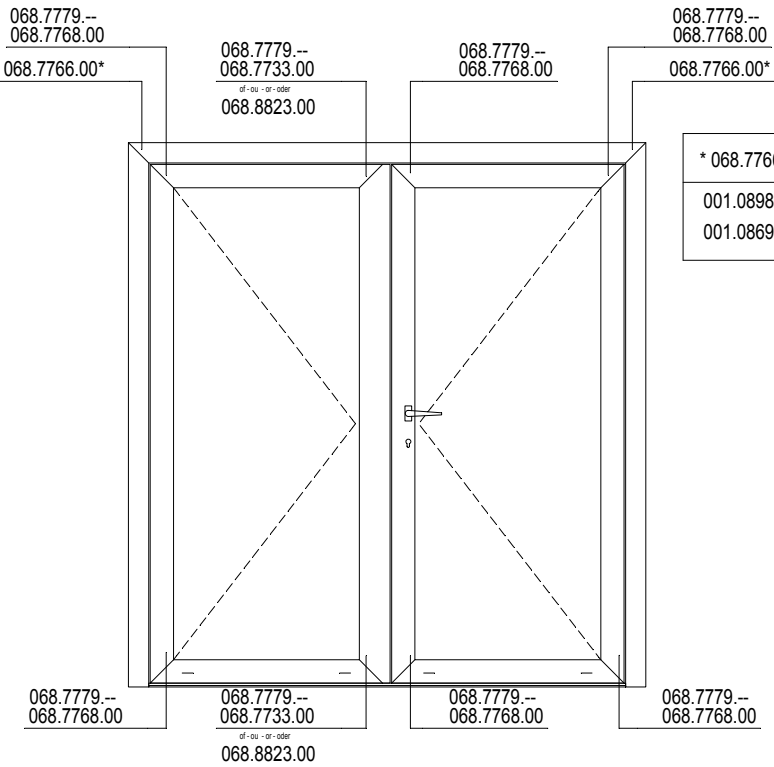
 T-profiel Traverse Transom-mullion Sprosse	Travesero Profil teowy traverso-montante	Zonder versterking Sans reinforcement Without reinforcement Ohne Verstärkung Sin refuerzo Bez wzmocnienia Senza rinforzo			met avec with mit con z con 030.1097.00		met avec with mit con z con 030.1098.00	
		lx cm4	Wx cm3		lx cm4	Wx cm3	lx cm4	Wx cm3
003.0013.XX 		9.546	3.255	e	43.64	8.43	65.48	10.97
				i	--	--	--	--
003.0019.XX 		10.819	3.804	e	47.42	8.86	71.05	12.27
				i	56.61	9.88	83.84	15.27
003.0014.XX 		14.300	5.180	e	55.30	9.72	82.75	15.26
				i	63.05	10.49	93.85	17.27

STOLPDEUR
PORTE DOUBLE OUVRANT
DOUBLE CASEMENT DOOR
STULPFLUEGELTUER



* 068.7766.00	* 068.7766.00
001.0898.XX	103.0839.XX
001.0869.XX	103.0841.XX

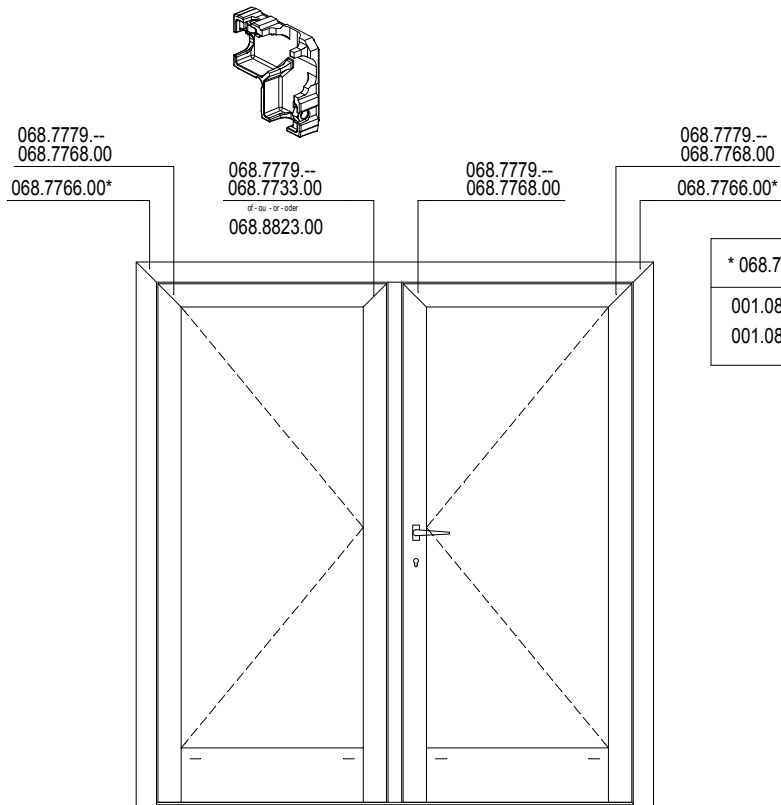
Z-T DEUR
PORTE Z-T
Z-T DOOR
Z-T TUER



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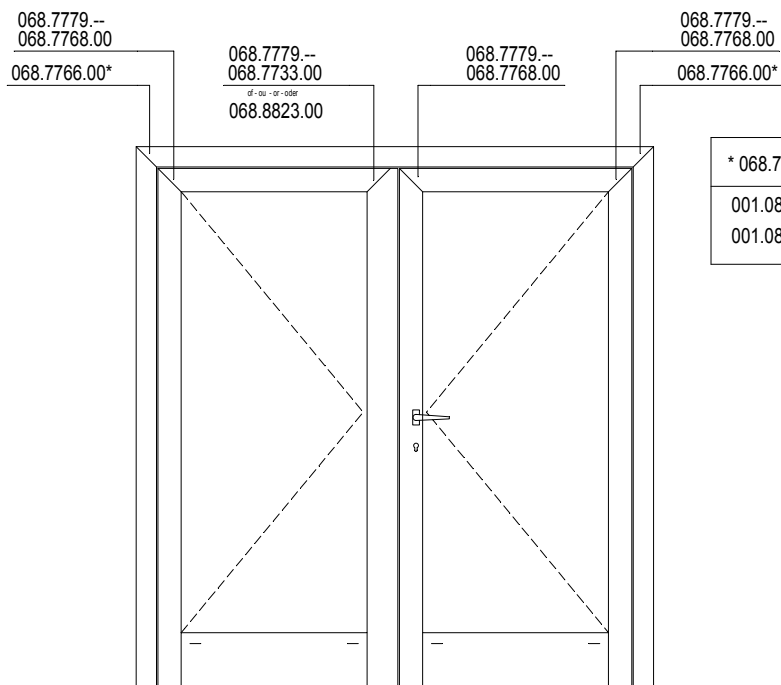
* GELIJKKAARDIG VOOR BUITENDRAAIENDE DEUREN
* IDENTIQUE POUR LES PORTES OUVRANT VERS L'EXTERIEUR
* SIMILAR FOR OUTWARD OPENING DOORS
* FÜR AUSSEN OEFFNENDE TUEREN IDENTISCH

STOLPDEUR
PORTE DOUBLE OUVRANT
DOUBLE CASEMENT DOOR
STULPFLUEGELTUER



* 068.7766.00	* 068.7766.00
001.0898.XX	103.0839.XX
001.0869.XX	103.0841.XX

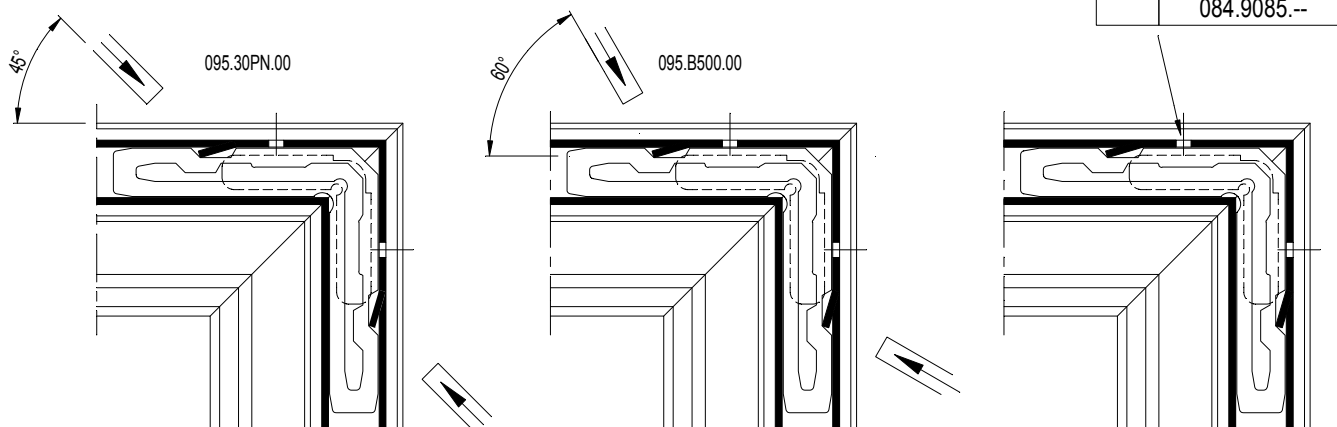
Z-T DEUR
PORTE Z-T
Z-T TUER
Z-T DOOR



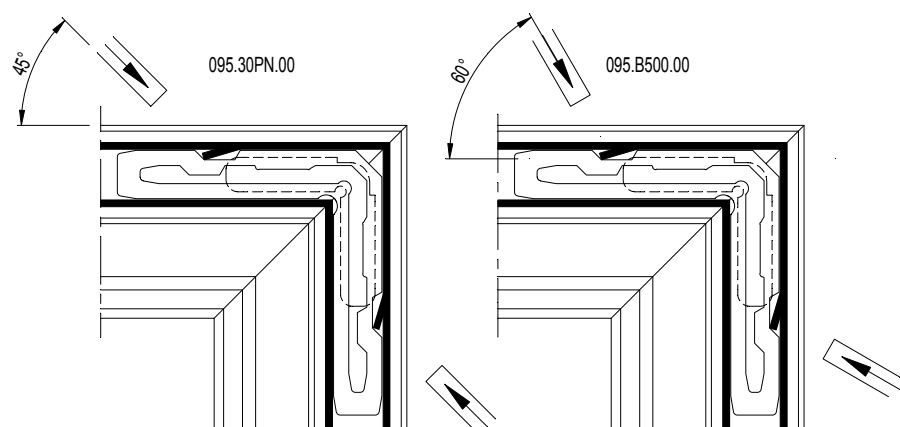
* 068.7766.00	* 068.7766.00
001.0898.XX	103.0839.XX
001.0869.XX	103.0841.XX

- * GELIJKAARDIG VOOR BUITENDRAAIENDE DEUREN
- * IDENTIQUE POUR LES PORTES OUVRANT VERS L'EXTERIEUR
- * SIMILAR FOR OUTWARD OPENING DOORS
- * FÜR AUSSEN OEFFNENDE TUEREN IDENTISCH

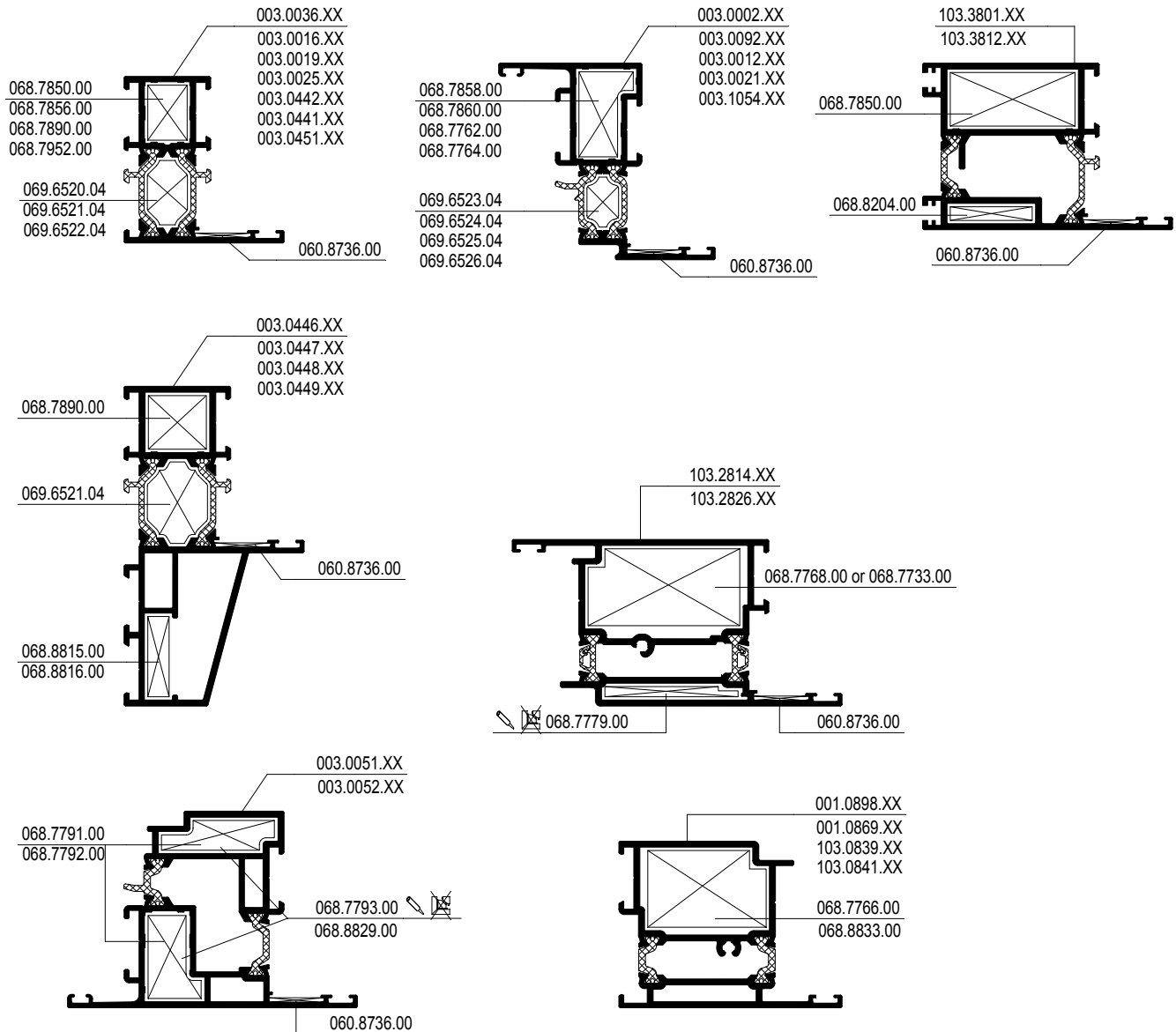
OPTIE A : LIJMINJECTIE NA HET PERSEN
OPTION A : INJECTION DE COLLE APRES LE SERTISSAGE
OPTION A : GLUE INJECTION AFTER CRIMPING
OPTION A : KLEBEINJEKTION NACH DEM PRESSEN



OPTIE B : LIJMINJECTIE VOOR HET PERSEN
OPTION B : INJECTION DE COLLE AVANT LE SERTISSAGE
OPTION B : GLUE INJECTION BEFORE CRIMPING
OPTION B : KLEBEINJEKTION VOR DEM PRESSEN



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B!



 BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
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ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!
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INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B!

schaal - échelle
scale - Maßstab
1/2

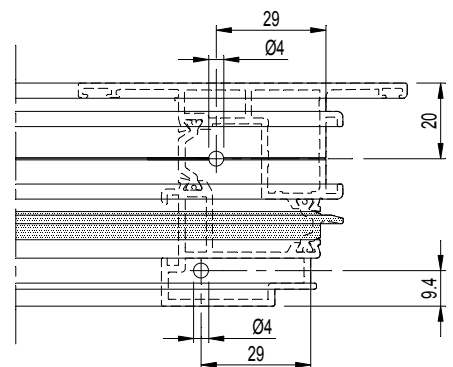
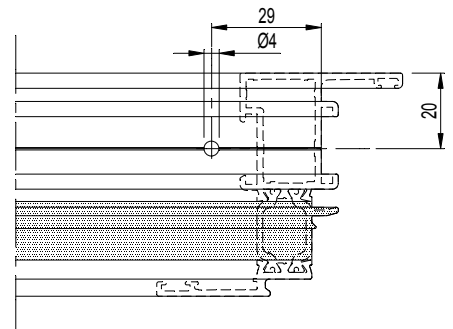
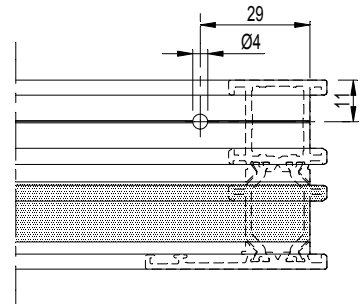
D0048557

LIJMINJECTIE NA PERSEN
INJECTION DE COLLE APRÈS LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
KLEBERINJEKTION NACH DEM PERESSEN
INYECCIÓN DE COLA TRAS EL ENSAMBLADO
WTRYSK KLEJU PO ZASCISKANIU
INCOLLAGGIO DOPO CIANFRINATURA

	095.C500.00		095.C600.00	 003.0036.XX 003.0016.XX 003.0019.XX 003.0025.XX 003.0442.XX 003.0441.XX 003.0451.XX 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX
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BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
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 INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B

schaal - échelle
 scale - Maßstab
 1/2

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F

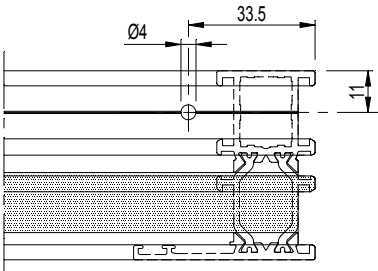


LIJMINJECTIE NA PERSEN
INJECTION DE COLLE APRÈS LE SERTISSAGE
GLUE INJECTION AFTER CRIMPING
LEIMINJEKTION NACH DEM PERESSEN
INYECCIÓN DE COLA TRAS EL ENSAMBLADO
WTRYSK KLEJU PO ZASCISKANIU
INCOLLAGGIO DOPO CIANFRINATURA



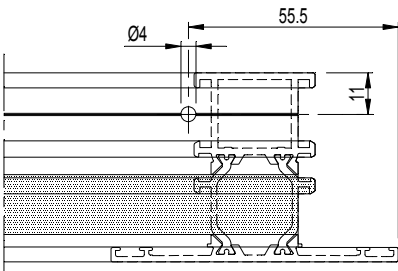
SBZ-122
SBZ-140

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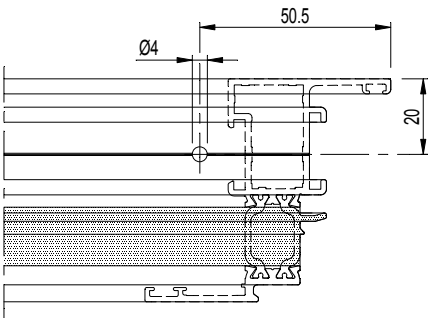
SBZ-122
SBZ-140

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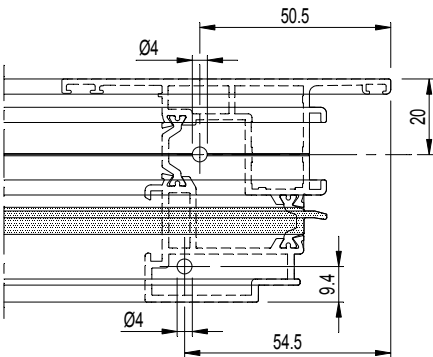
SBZ-122
SBZ-140

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SBZ-122
SBZ-140

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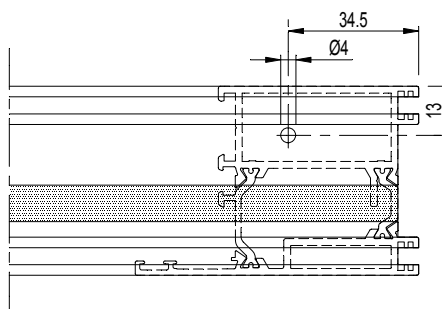


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
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INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

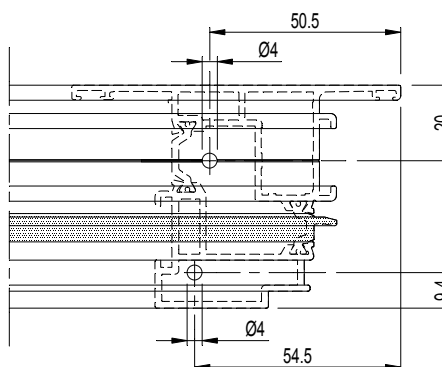
schaal - échelle
scale - Maßstab
1/2

D0078488

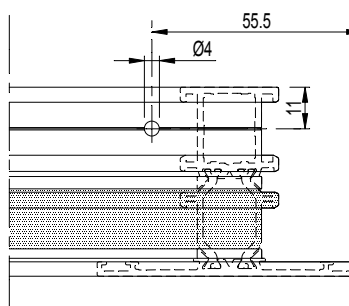
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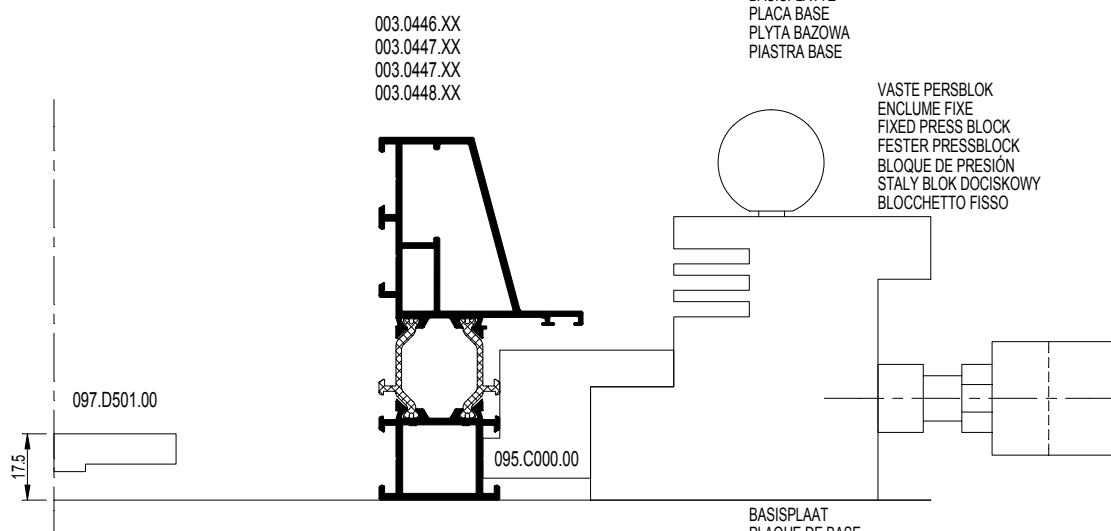
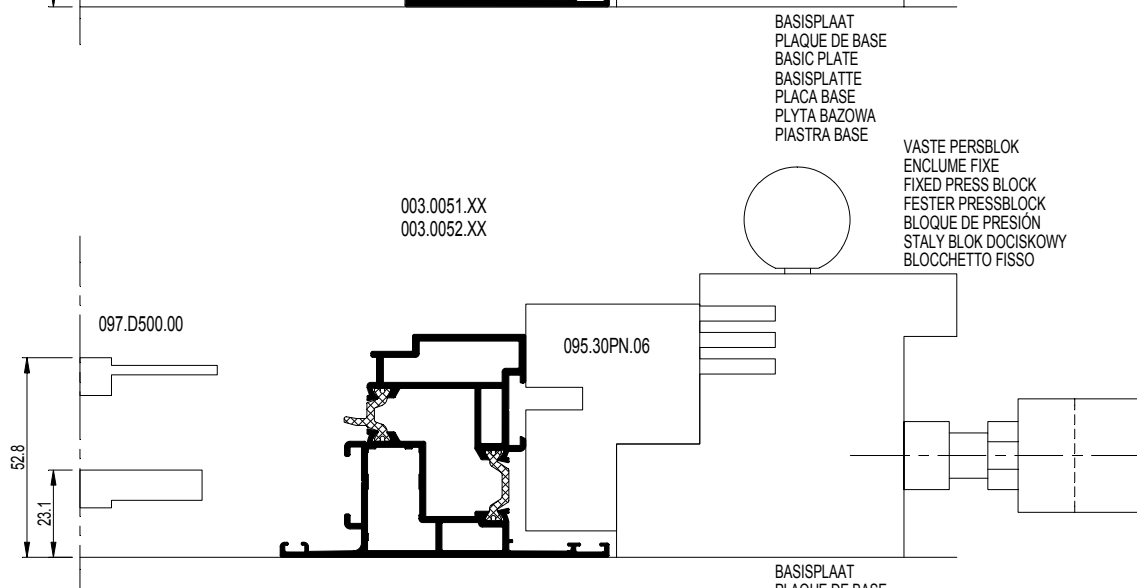
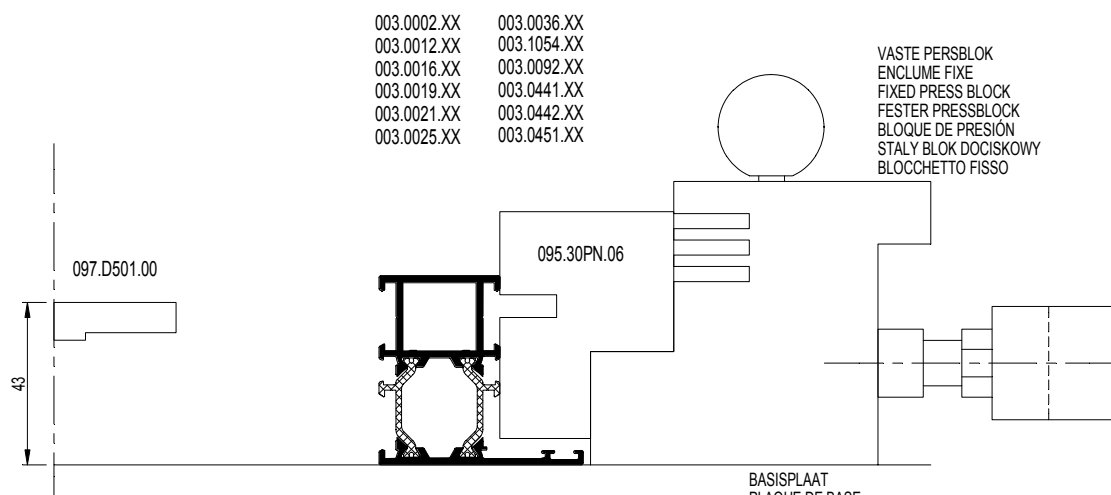
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BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
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INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

schaal - échelle
scale - Maßstab
1/2

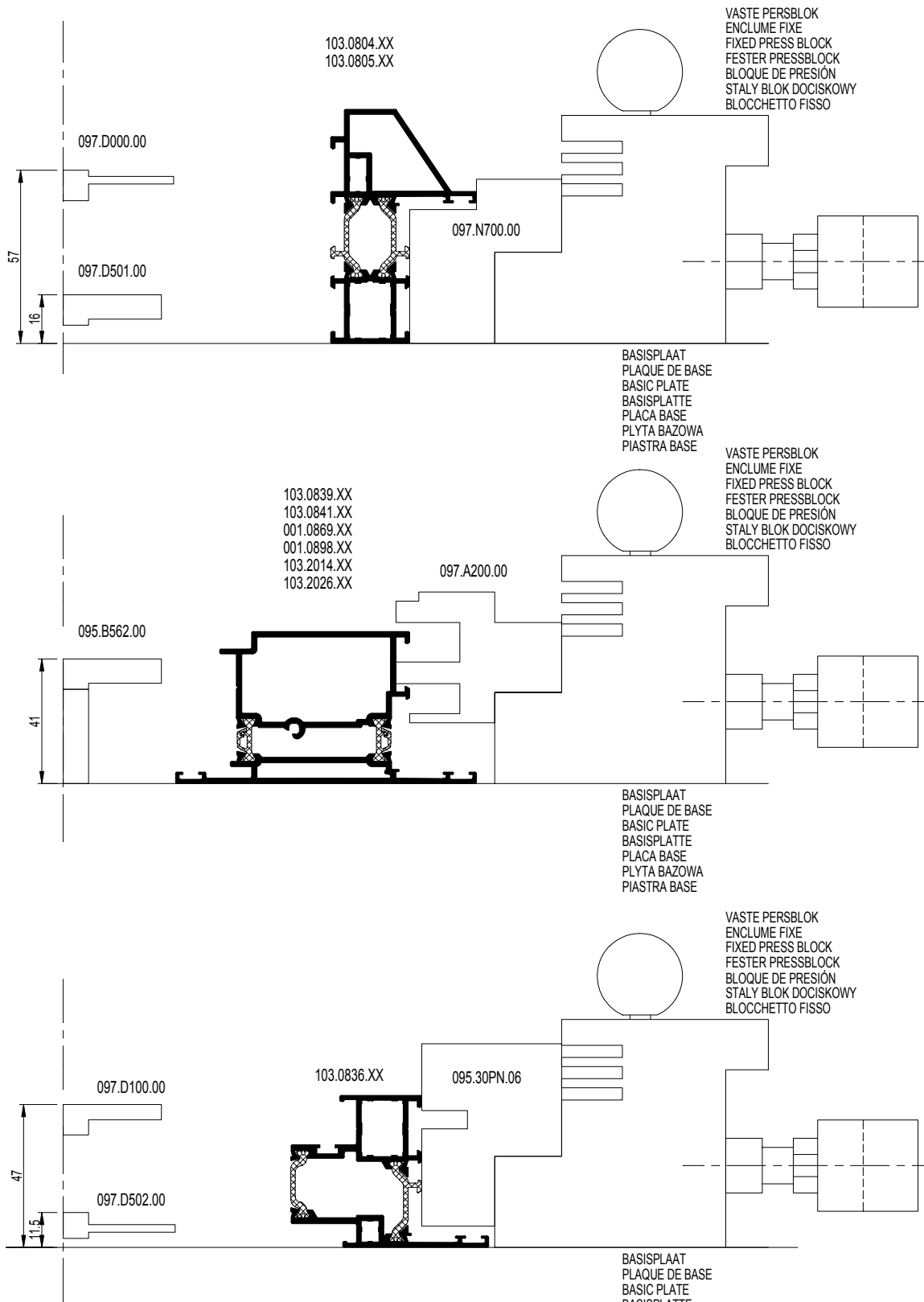
D0078488



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

schaal - échelle
scale - Maßstab
1/2

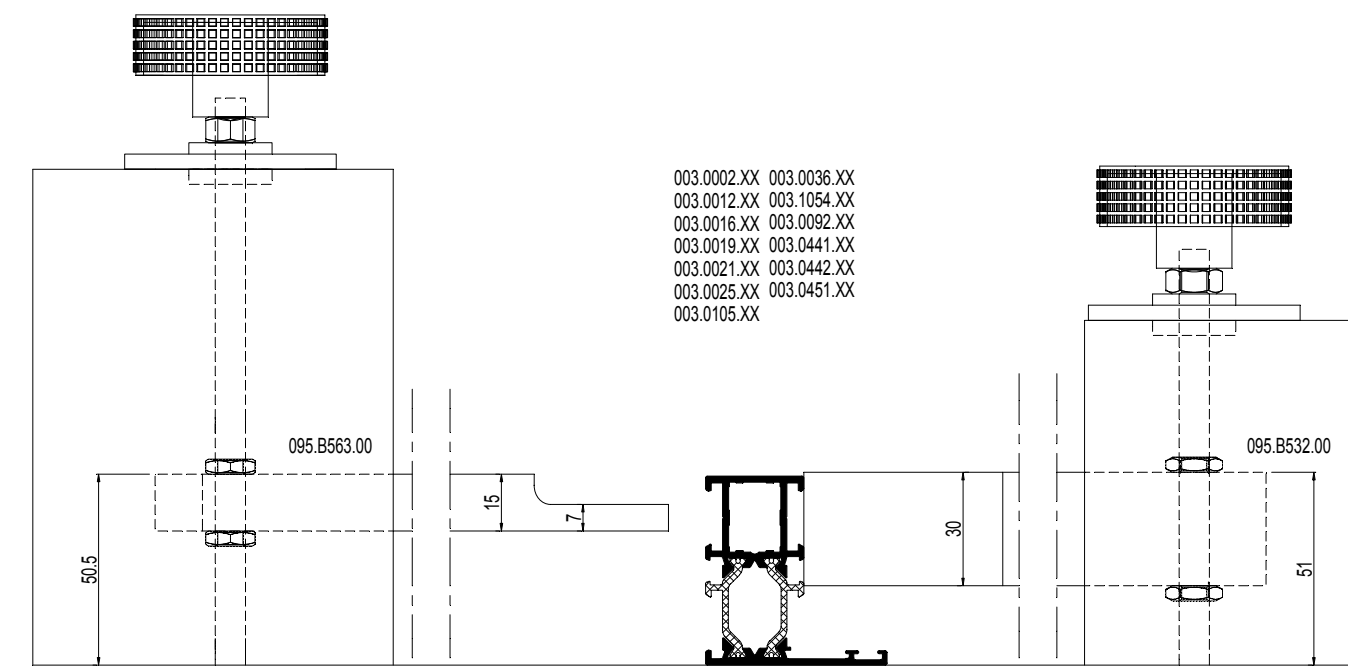
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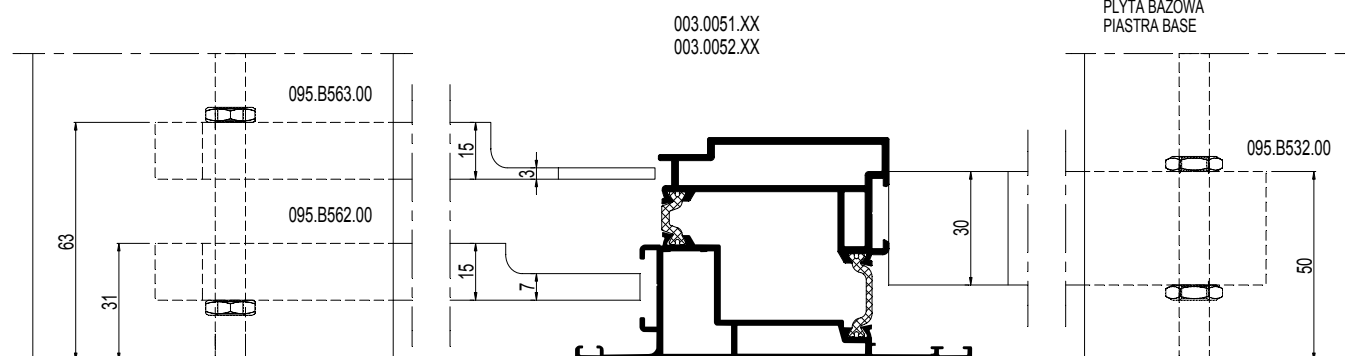
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schaal - échelle
scale - Maßstab
1/2

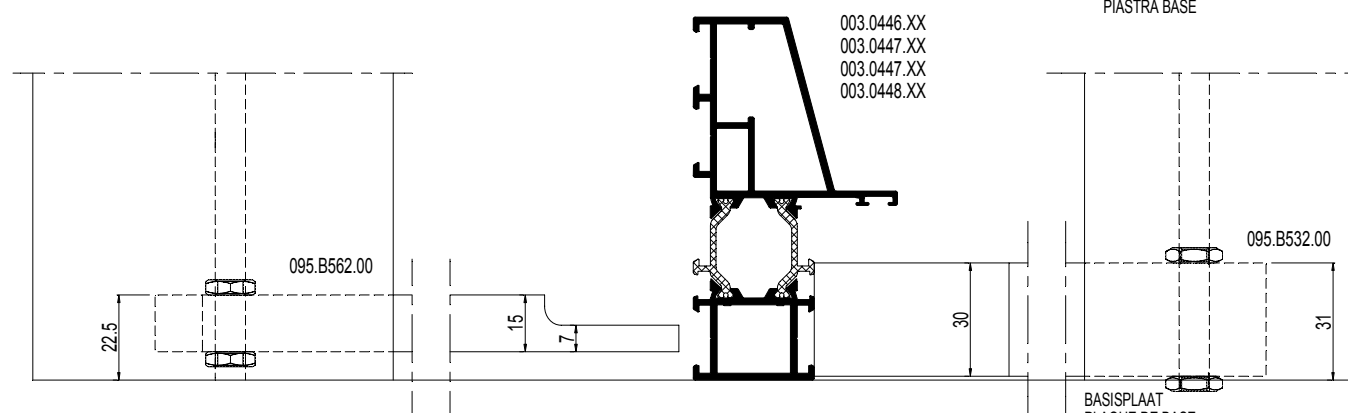
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BASISPLAAT
PLAQUE DE BASE
BASIC PLATE
BASISPLATTE
PLACA BASE
PLYTA BAZOWA
PIASTRA BASE



BASISPLAAT
PLAQUE DE BASE
BASIC PLATE
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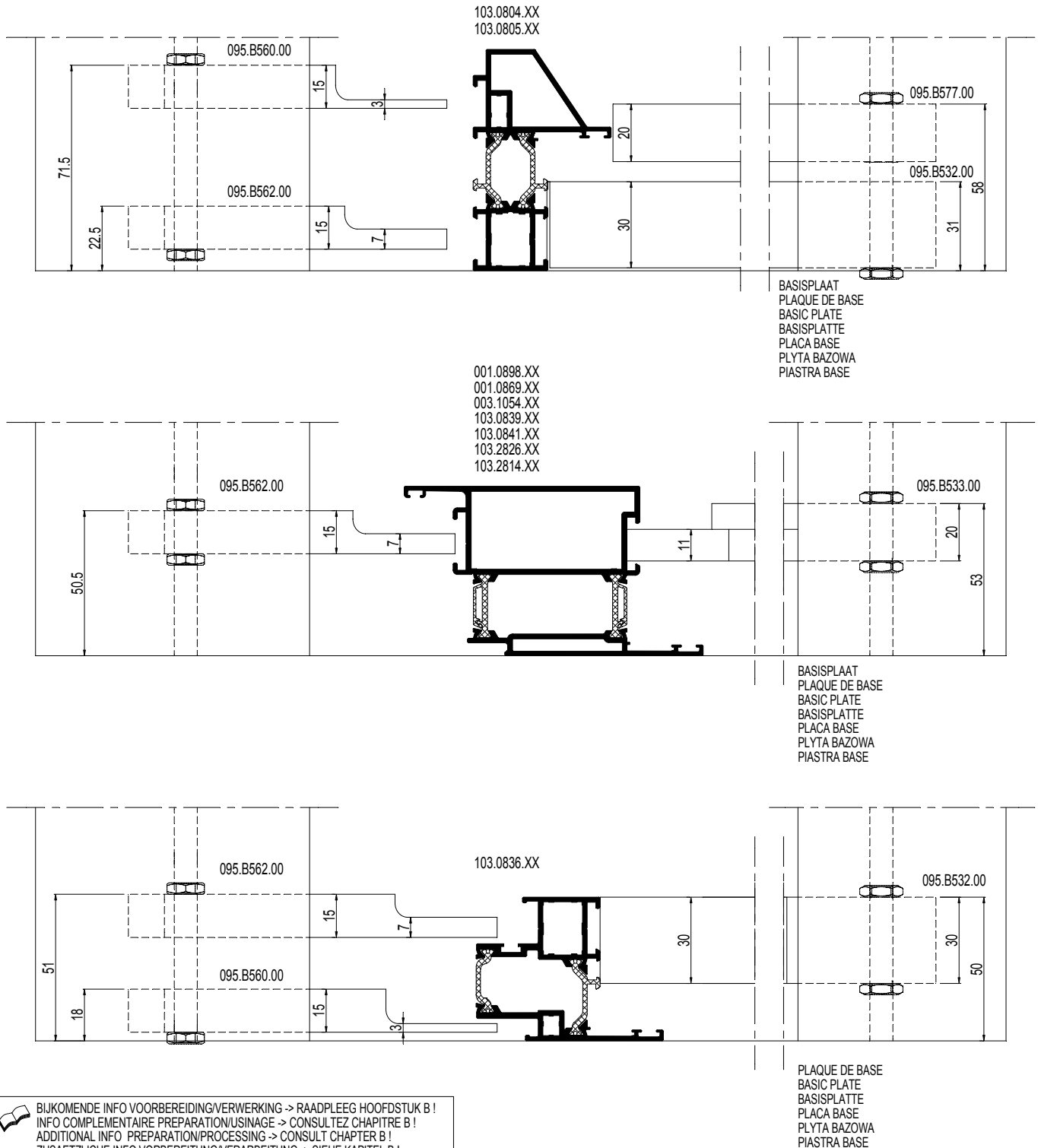


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PIASTRA BASE

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
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schaal - échelle
scale - Maßstab
1/2

D0056971

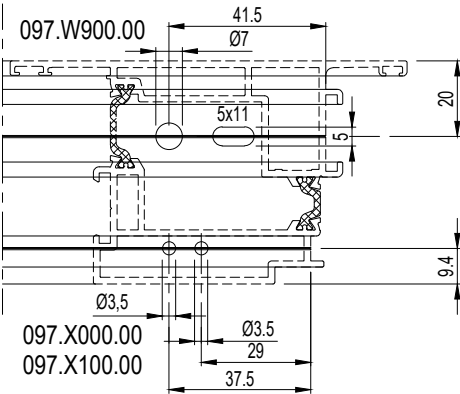


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INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B!

schaal - échelle
scale - Maßstab
1/2

D0056971

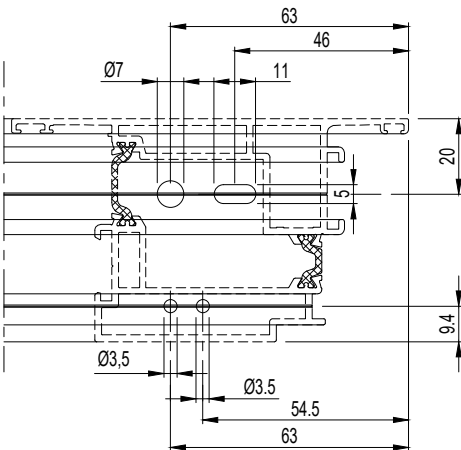
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Appliqué pour:
Applied for:
Angewandt bei:

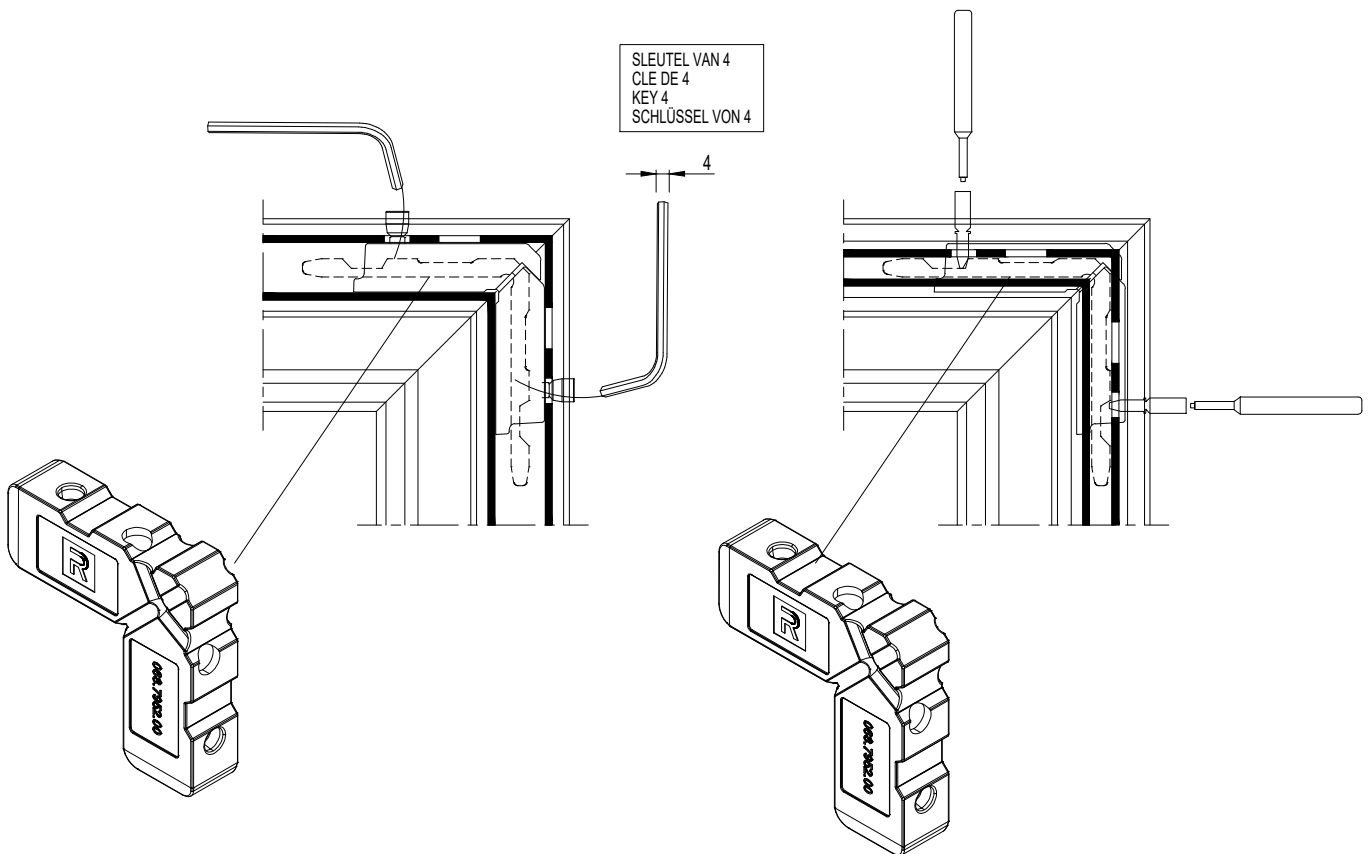
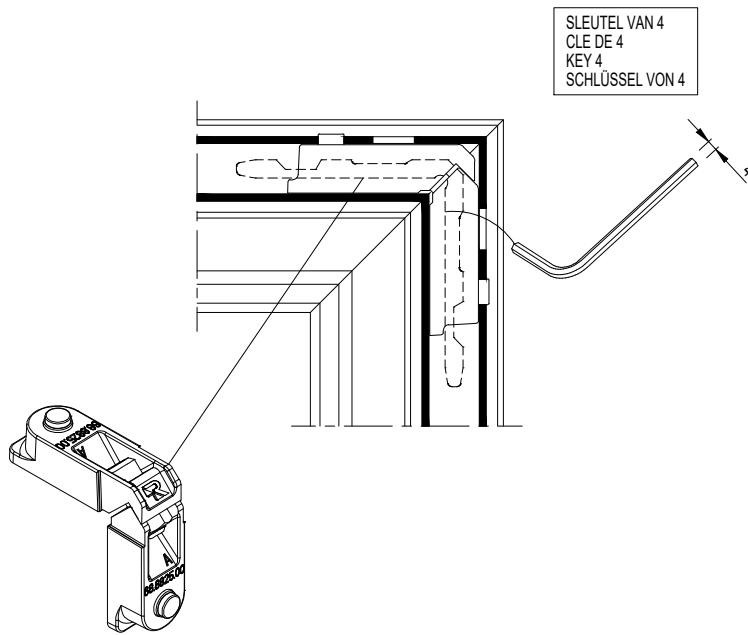
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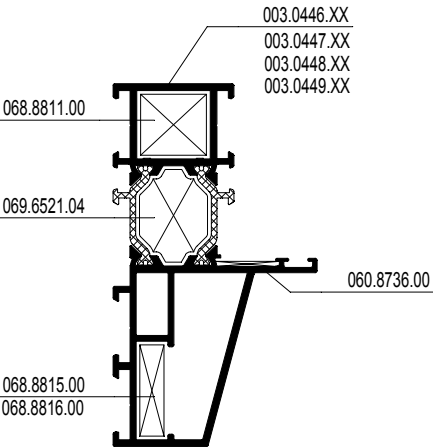
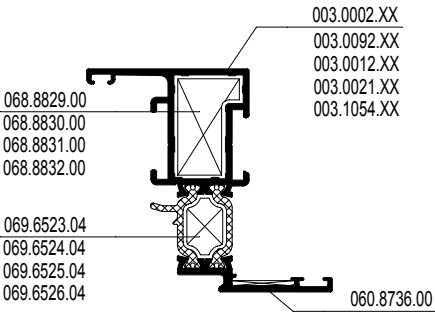
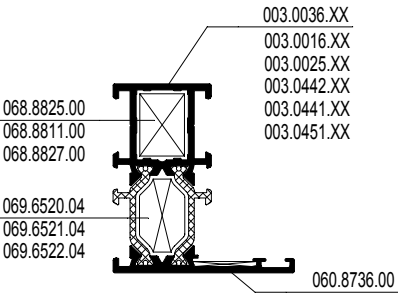


Toegepast voor:
Appliqué pour:
Applied for:
Angewandt bei:

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 BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
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INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B!



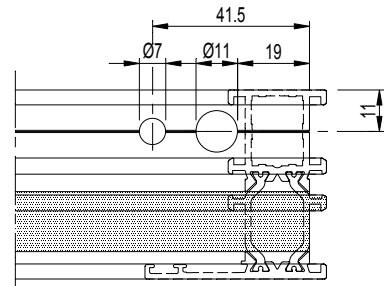
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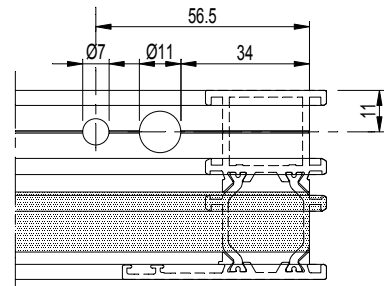
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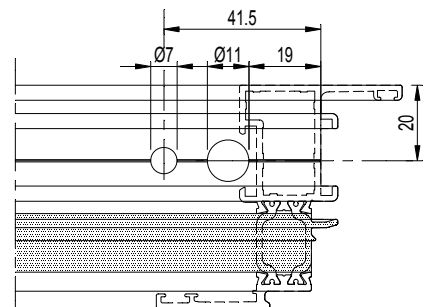
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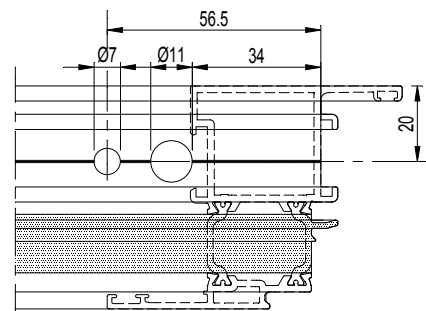
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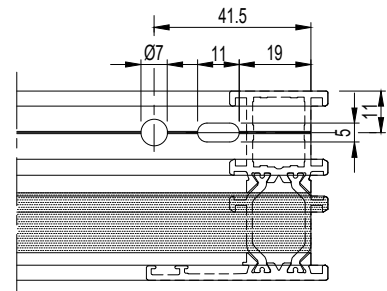


schaal - échelle
scale - Maßstab
1/2

D0078644

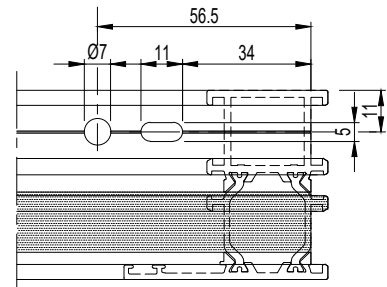
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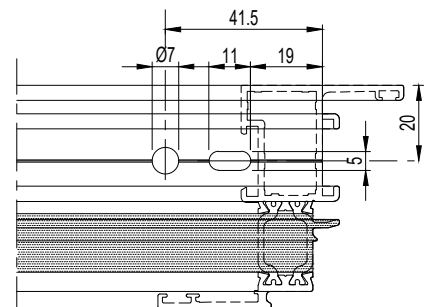
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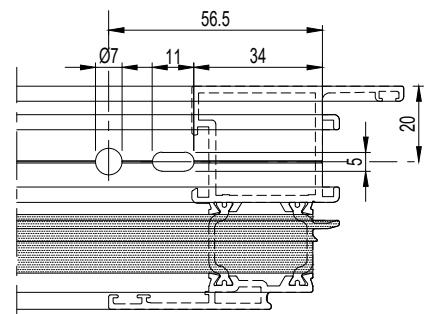
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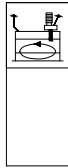
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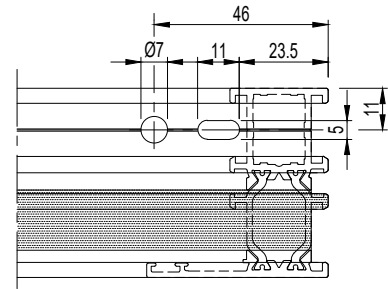
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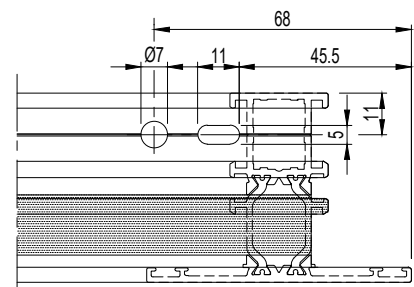
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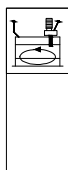
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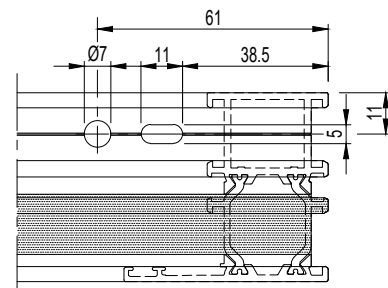
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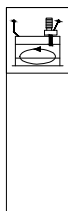
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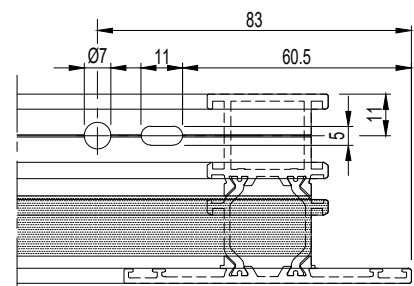
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	SBZ-122 SBZ-140	003.0019.XX 003.0014.XX 103.0009.XX 103.0882.XX 003.0420.XX 103.0420.XX 003.0441.XX 003.0451.XX 003.0449.XX
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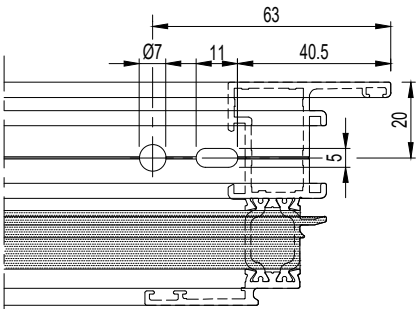
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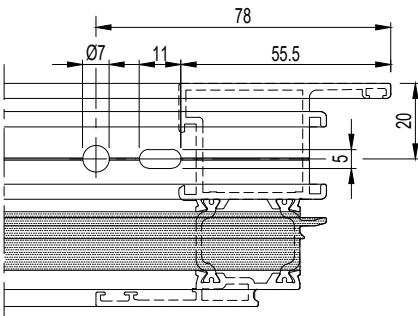
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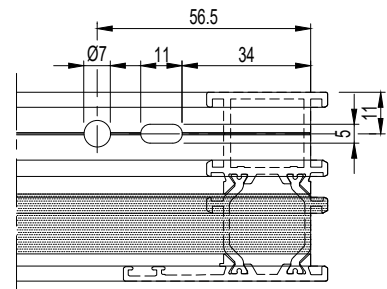
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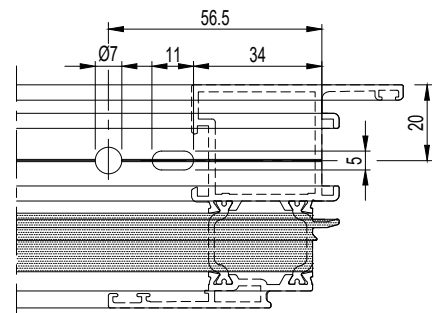
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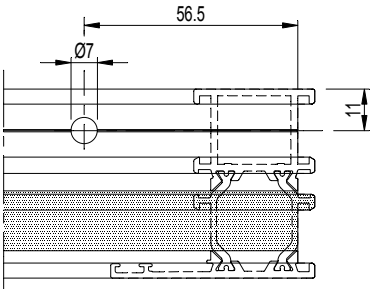
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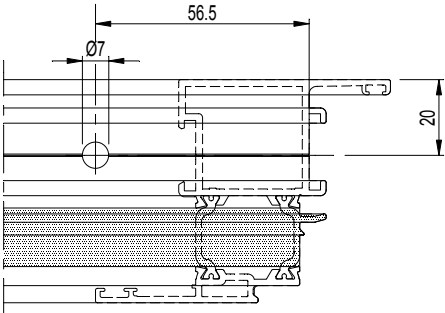
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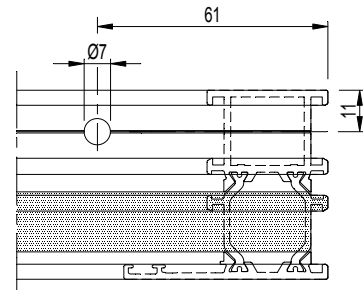
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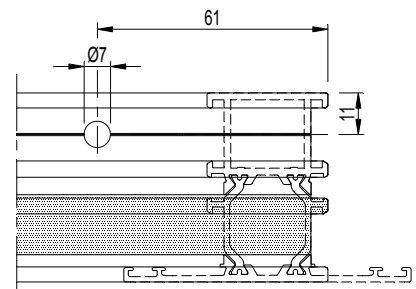
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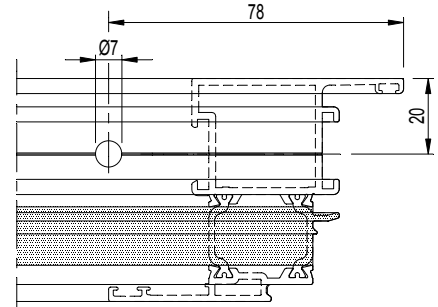
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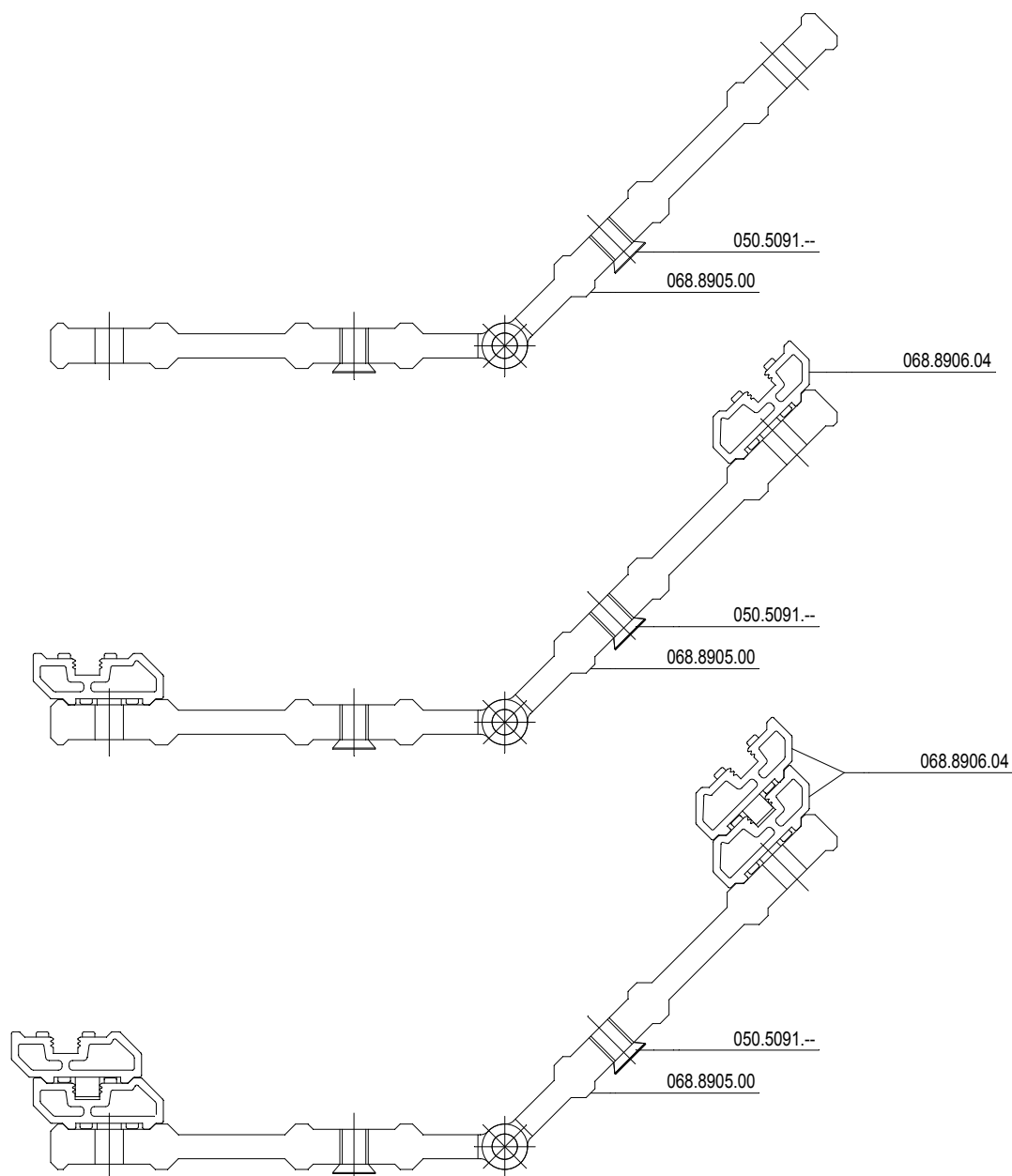
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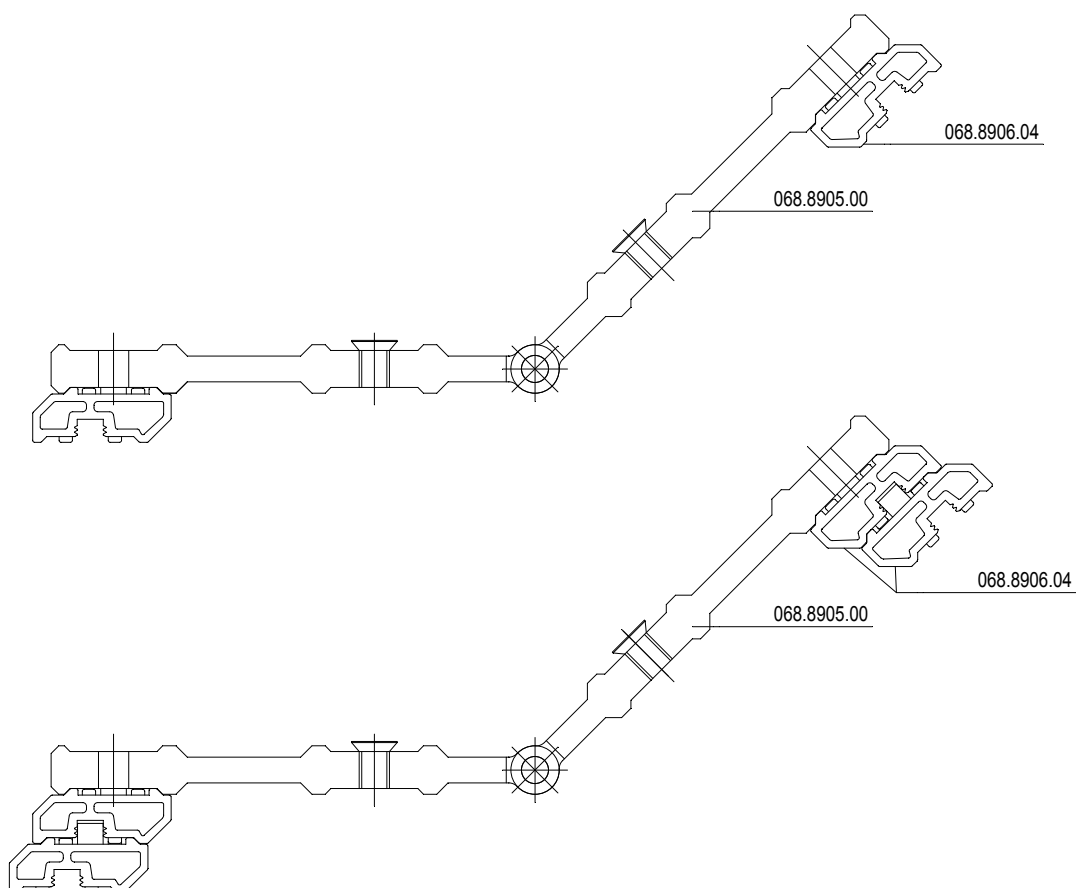


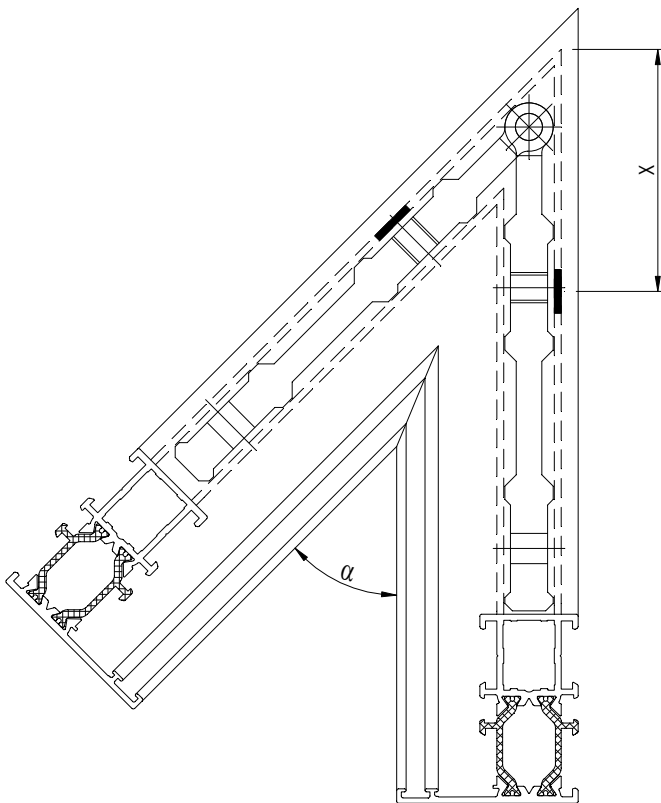
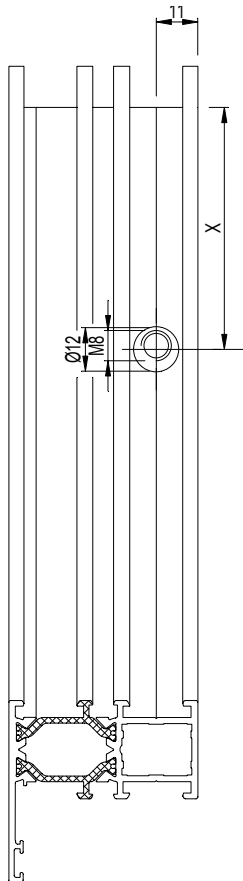
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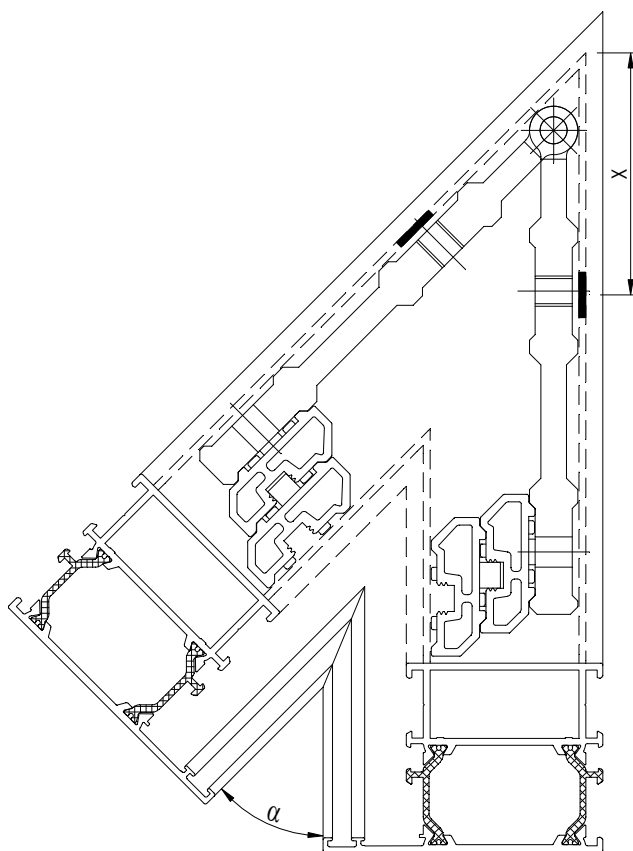
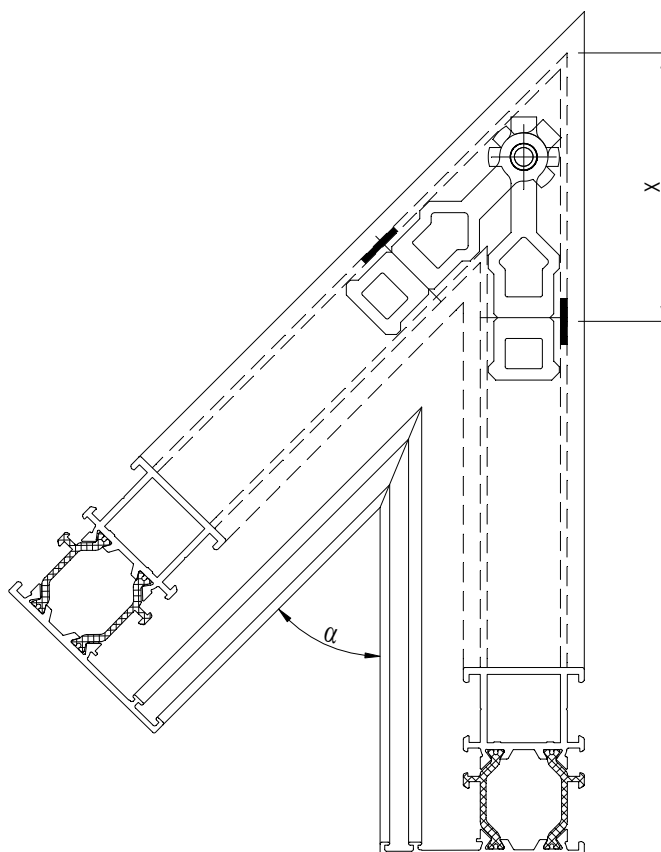
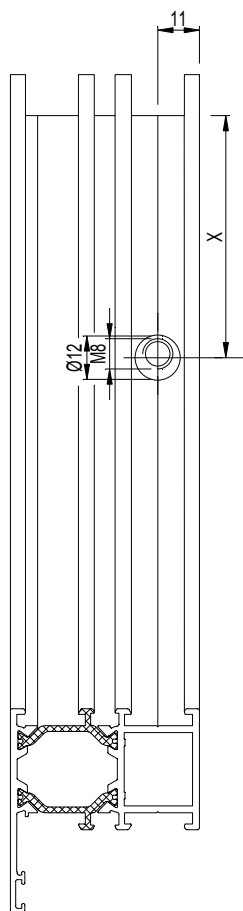




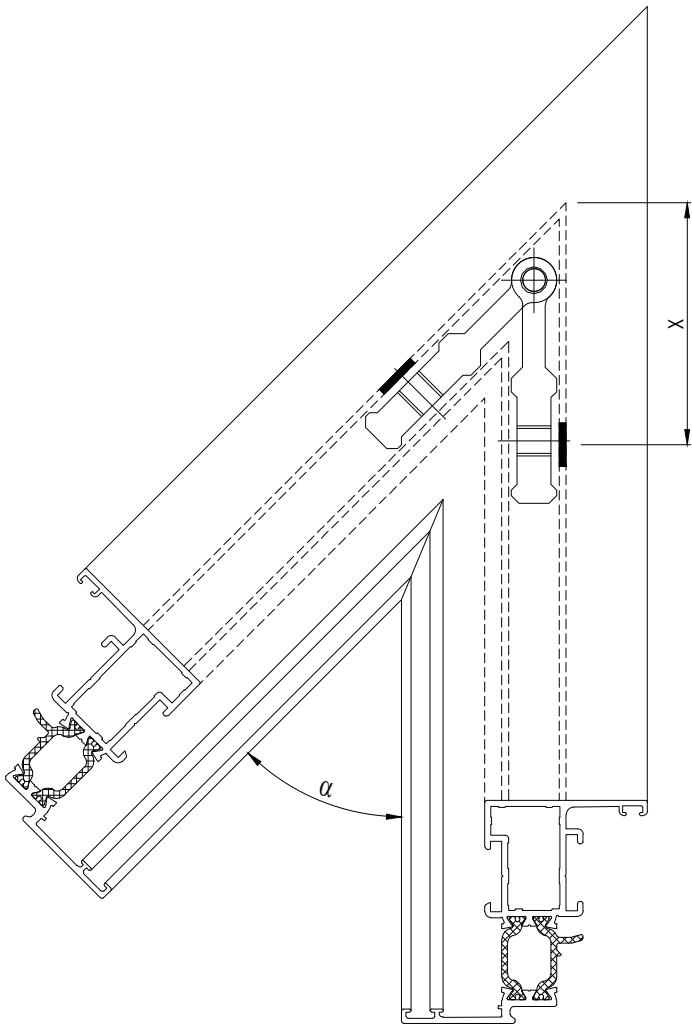
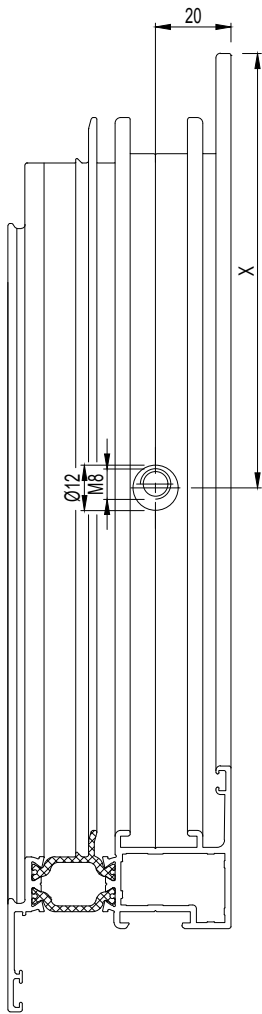


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	105	50	
	110	49.5	
	115	48.9	
	120	48.4	
	125	47.9	
	130	47.5	
	135	47	
	140	46.6	
	145	46.2	
	150	45.8	
	155	45.4	
	160	45	
	165	44.6	
	170	44.2	
MAX	175	43.9	

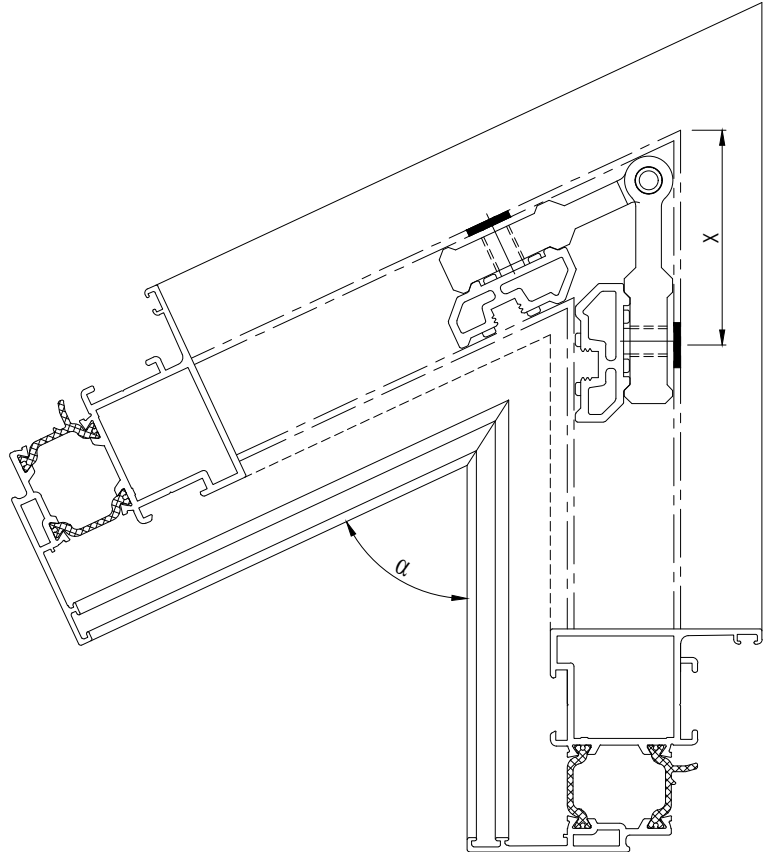


	003.0016.XX	003.0019.XX	
	003.0446.XX	003.0420.XX	
	003.0447.XX		
	003.0448.XX		
	003.0449.XX		
	068.8908.00		--
	α	X	
MIN	45°	71.9	
	50	68.8	
	55	66.2	
	60	63.9	
	65	62	
	70	60.3	
	75	58.9	
	80	57.6	
	85	56.4	
	90	55.3	
	95	54.3	
	100	53.4	
	105	52.5	
	110	51.8	
	115	51	
	120	50.3	
	125	49.6	
	130	49	
	135	48.4	
	140	47.8	
	145	47.2	
	150	46.7	
	155	46.1	
	160	45.6	
	165	45	
	170	44.5	
MAX	175	44	

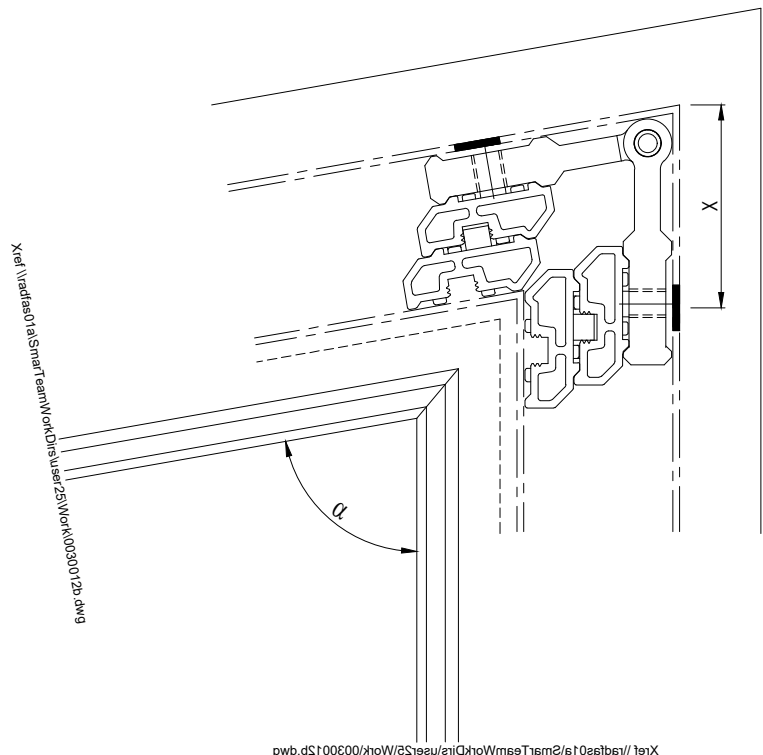


003.0002.XX			
068.8876.00		097.0008.00	
α		X	
MIN	45°	64	
	50	61.7	
	55	59.8	
	60	58.2	
	65	56.8	
	70	55.6	
	75	54.6	
	80	53.6	
	85	52.8	
	90	52	
	95	51.3	
	100	50.6	
	105	50	
	110	49.5	
	115	48.9	
	120	48.4	
	125	47.9	
	130	47.5	
	135	47	
	140	46.6	
	145	46.2	
	150	45.8	
	155	45.4	
	160	45	
	165	44.6	
	170	44.2	
MAX	175	43.9	

003.0092.XX		
068.8876.00	097.0008.00	
+ 2x 068.8906.04		
α	X	
MIN	65	56.8
	70	55.6
	75	54.6
	80	53.6
	85	52.8
	90	52
	95	51.3
	100	50.6
	105	50
	110	49.5
	115	48.9
	120	48.4
	125	47.9
	130	47.5
	135	47
	140	46.6
	145	46.2
	150	45.8
	155	45.4
	160	45
	165	44.6
	170	44.2
MAX	175	43.9



003.0012.XX		
068.8876.00	097.0008.00	
+ 4x 068.8906.04		
α	X	
MIN	80	53.6
	85	52.8
	90	52
	95	51.3
	100	50.6
	105	50
	110	49.5
	115	48.9
	120	48.4
	125	47.9
	130	47.5
	135	47
	140	46.6
	145	46.2
	150	45.8
	155	45.4
	160	45
	165	44.6
	170	44.2
MAX	175	43.9



gwb.dS1003000/hoW/BS102u/211Qh0W/mseT16m2/6102etbe1//101X

Steunhoek 060.8736.00
MONTAGEVOLGORDE

1. Monteren steunhoek
2. Aanschroeven met bits 097.0754.00

Cale de feuillure 060.8736.00
L'ORDRE DE MONTAGE

1. Assemblage cale de feuillure
2. Vissable des coudées bits 097.0754.00

Eckwinkel für Glasanschlag 060.8736.00
MONTAGEREIHENFOLGE

1. Montage Stützklotz
2. Anschrauben mit bits 097.0754.00

Rebate support 060.8736.00
ORDER OF ASSEMBLY

1. Assembly corner support
2. To screw with bits 097.0754.00

Escuadra de alineamiento 060.8736.00
ORDEN DE MONTAJE

1. Colocar escuadra de relleno
2. Ajustar con bits 097.0754.00

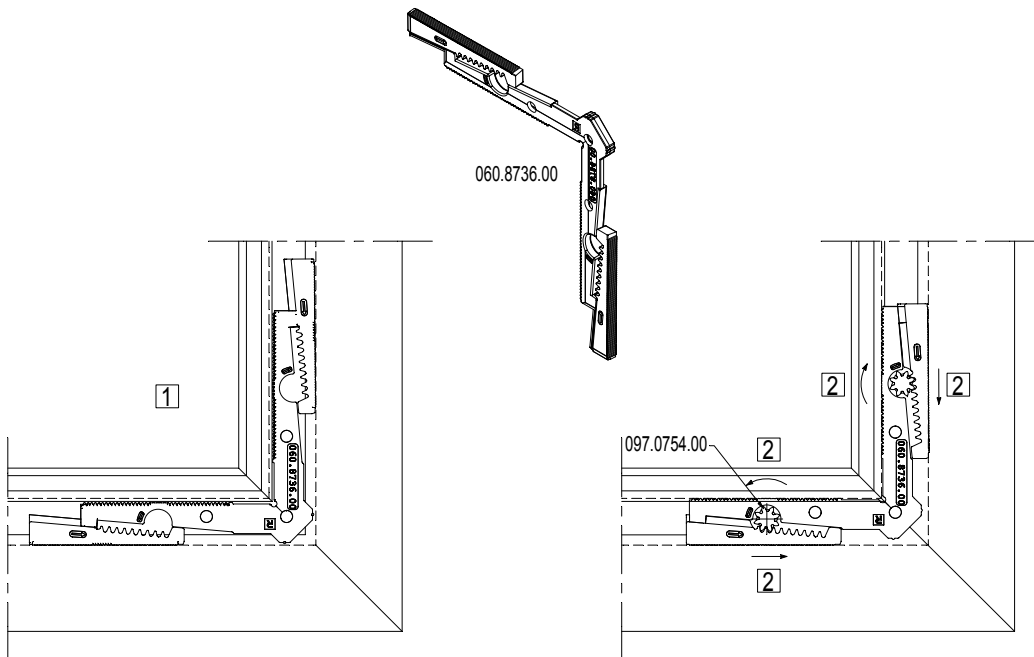
Naroznik stabilizujący 060.8736.00
KOLEJNOŚĆ MONTAŻU

1. Montaż naroznika stabilizującego
2. Zamocowanie za pomocą klucza wiertła 097.0754.00

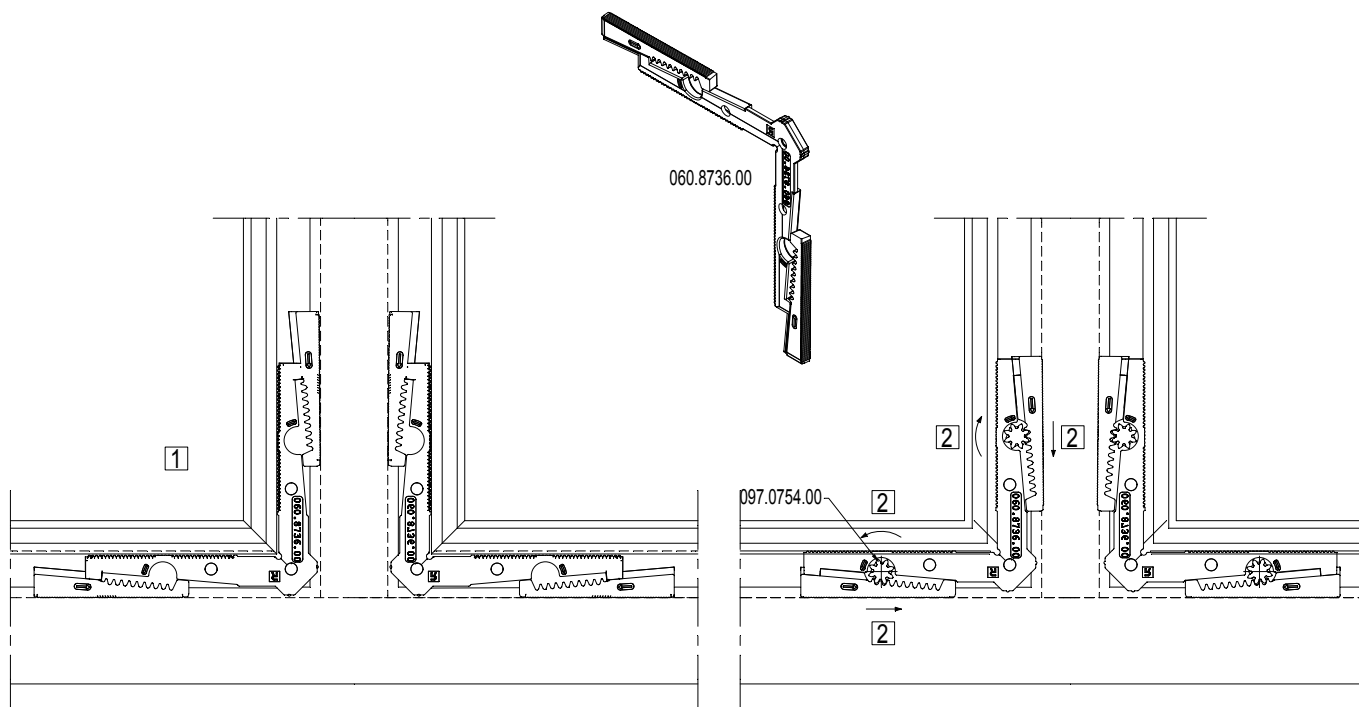
Squadrette 060.8736.00
ORDINE DI ASSEMBLAGGIO

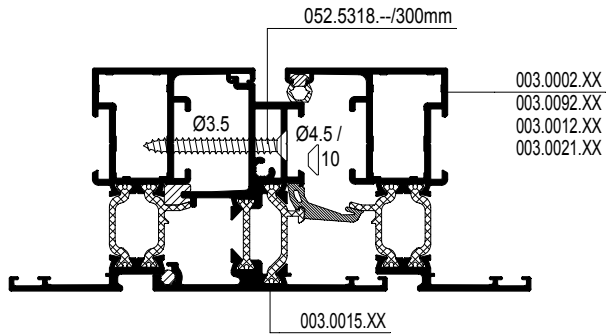
1. Posizionamento squadretta 060.8736.00
2. Avvitare l'eccentrico con la brocas 097.0754.00

060.8736.00

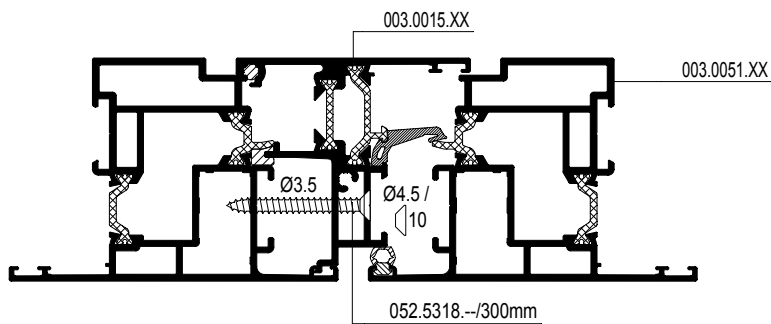


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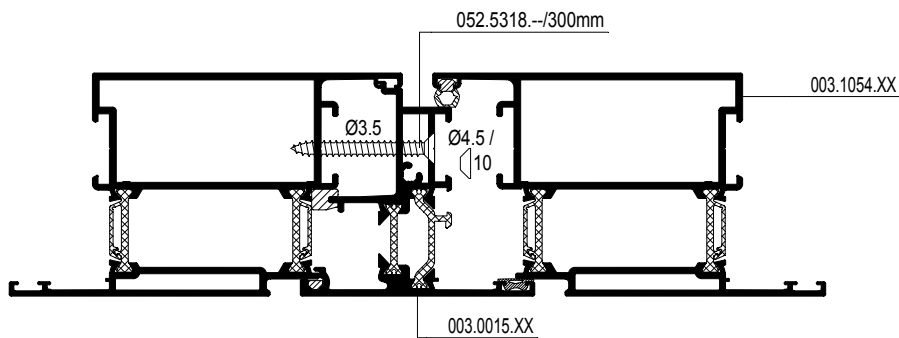




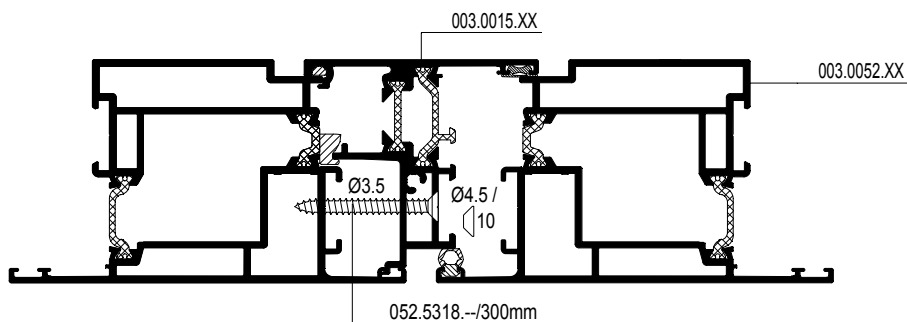
069.6503.04



069.6503.04



069.6513.04



069.6513.04

schaal - échelle
scale - Maßstab
1/2

D0048609



ES 50



103.2814.XX
103.2826.XX
003.1054.XX

CS 59



001.2214.XX
001.2526.XX

CS 68



005.1016.XX
005.1521.XX
005.3014.XX
005.3026.XX

CS 77



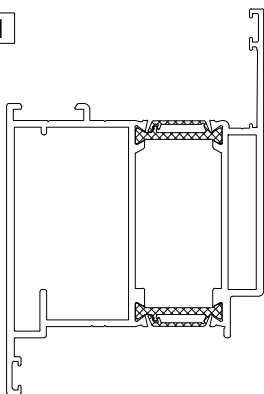
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008.0066.XX 008.0346.XX
008.0094.XX 008.1016.XX
008.0164.XX 008.2014.XX
008.0334.XX 008.2026.XX
008.0336.XX

CS 86-HI

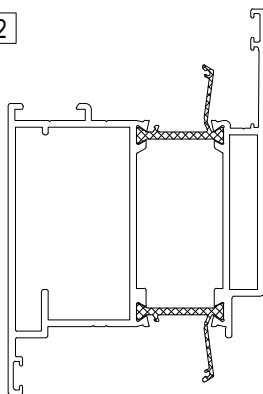


108.0064.XX 108.0334.XX
108.0094.XX 108.0336.XX
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108.0316.XX 108.1023.XX
108.0326.XX 108.1026.XX

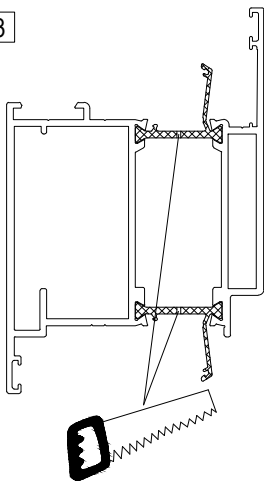
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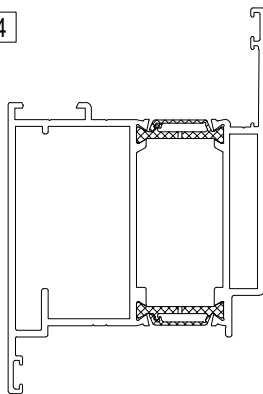
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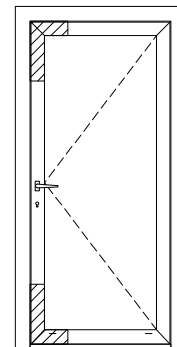
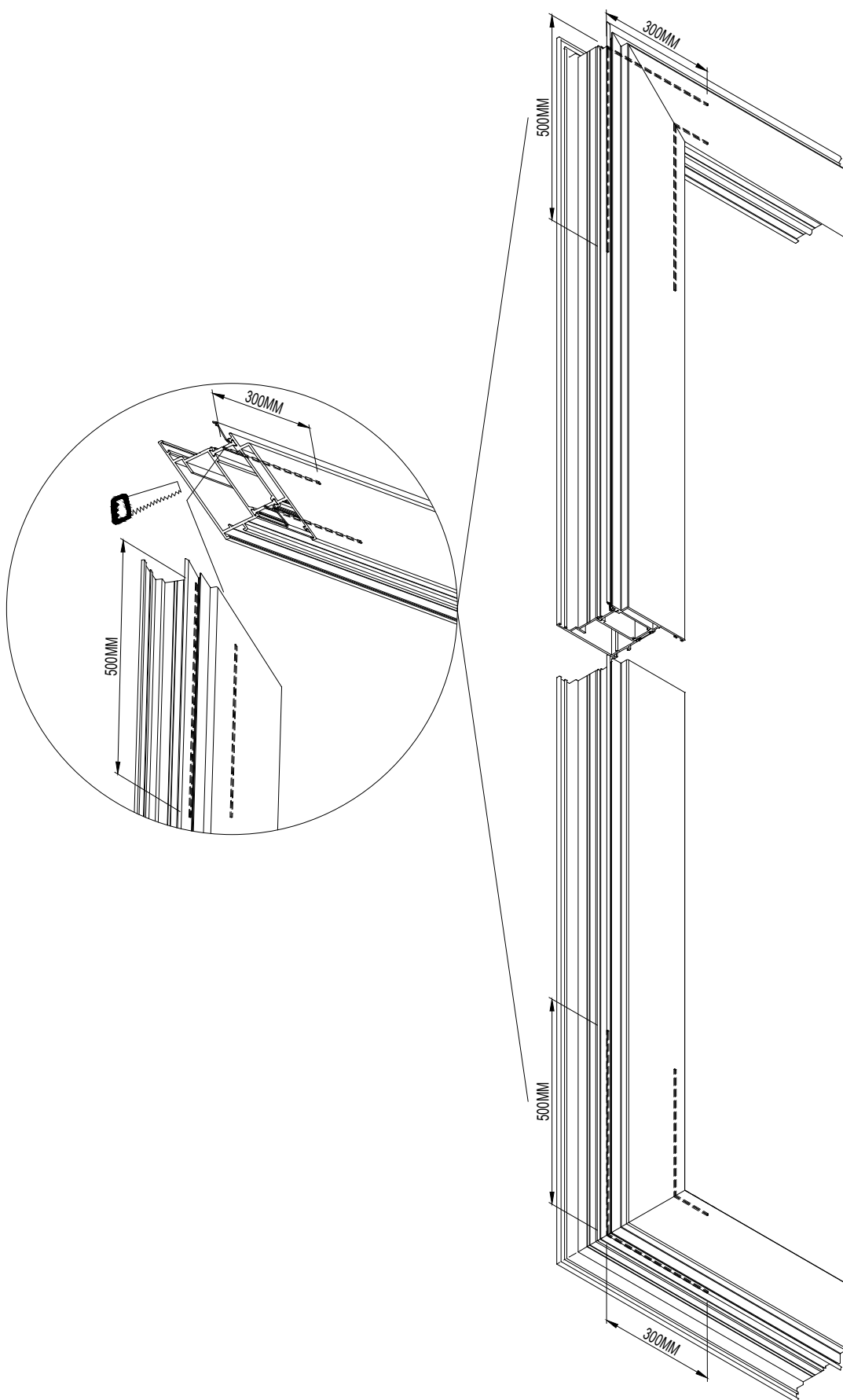
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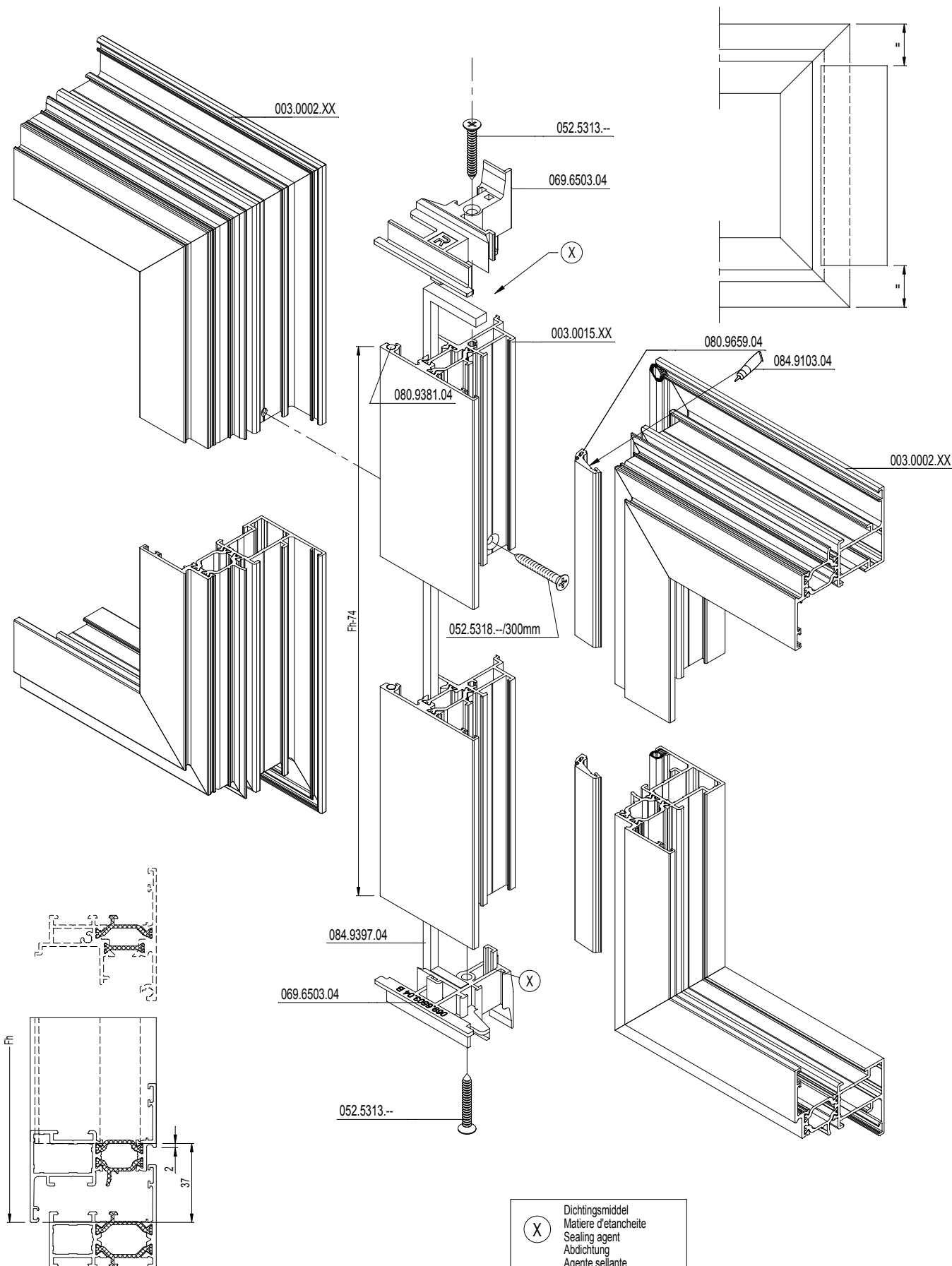
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

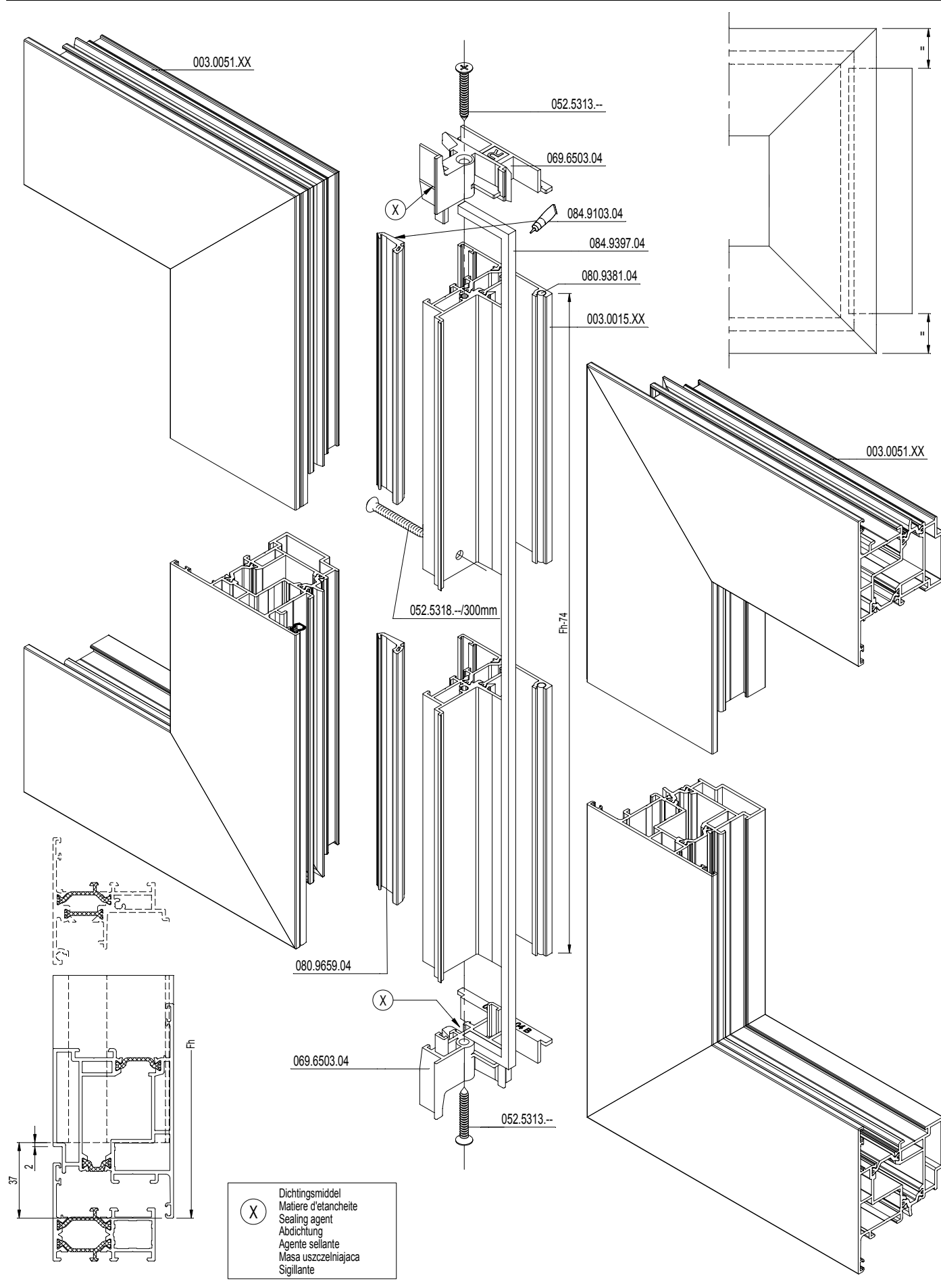
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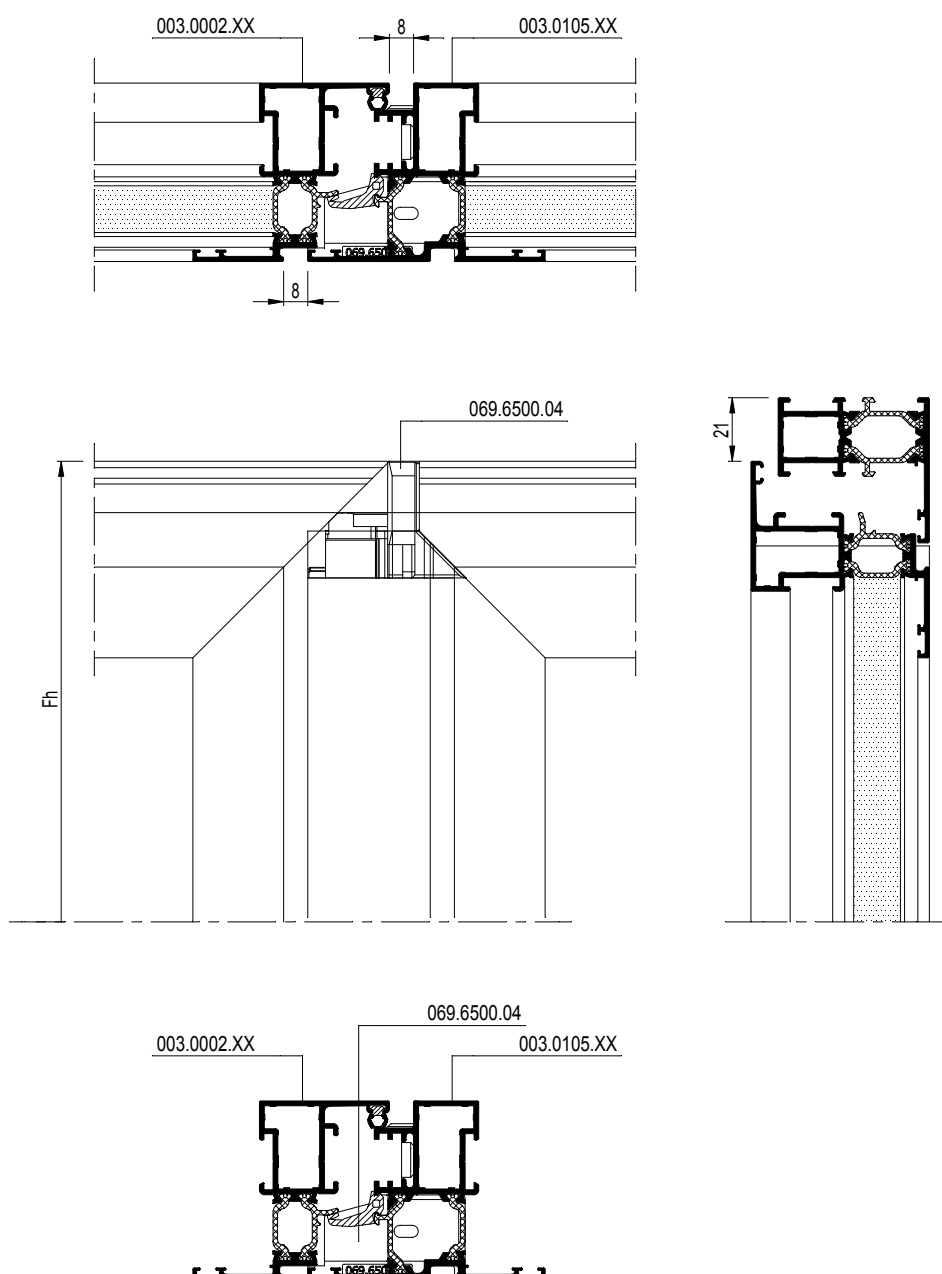
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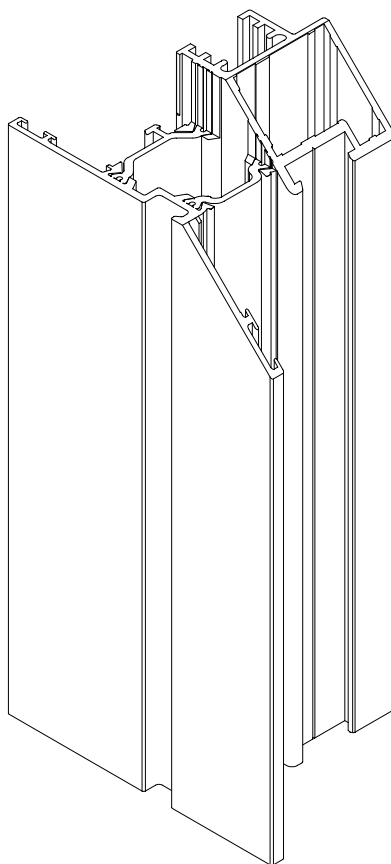
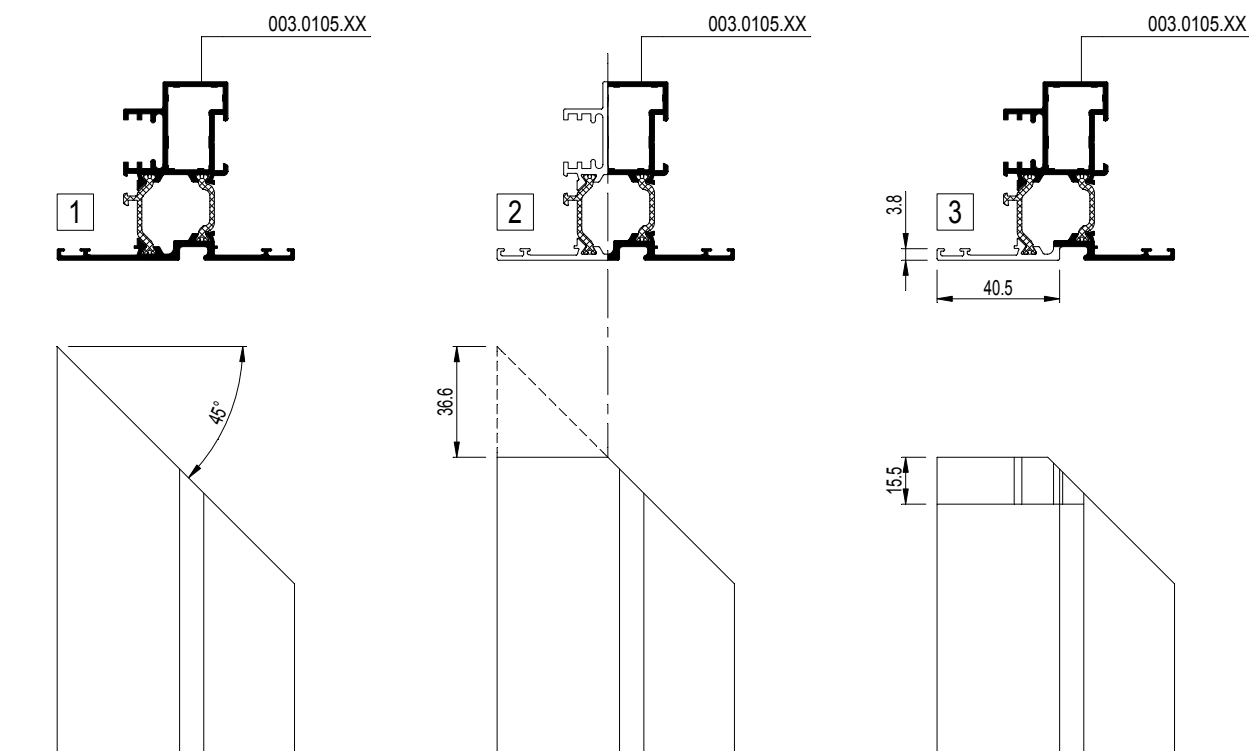


! Bicolor



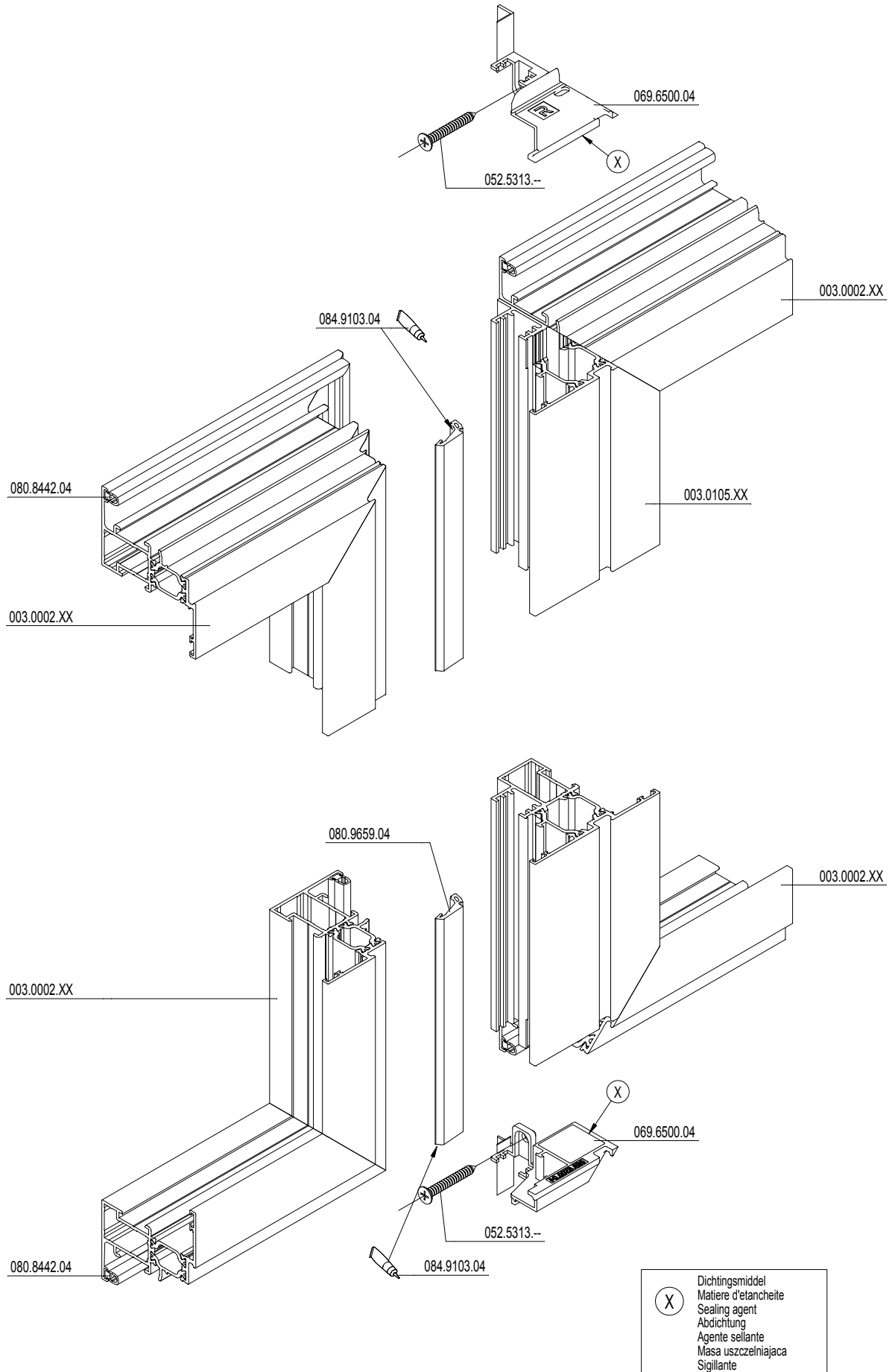






MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

1 2 3 .

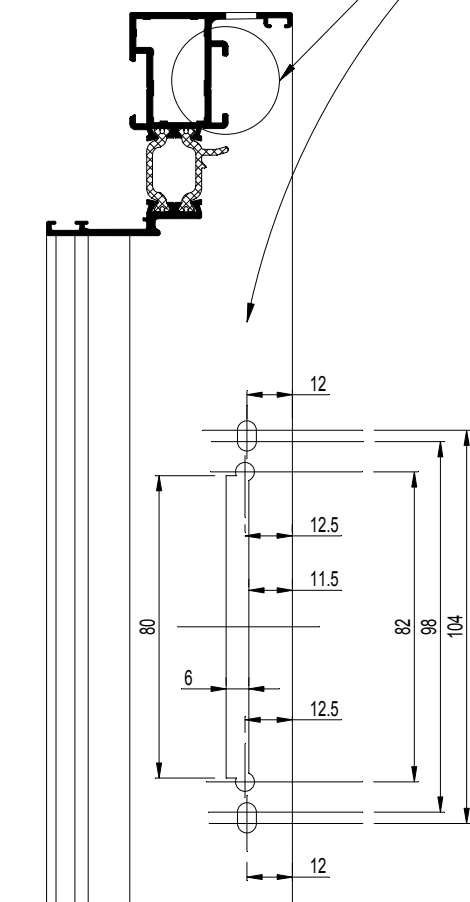
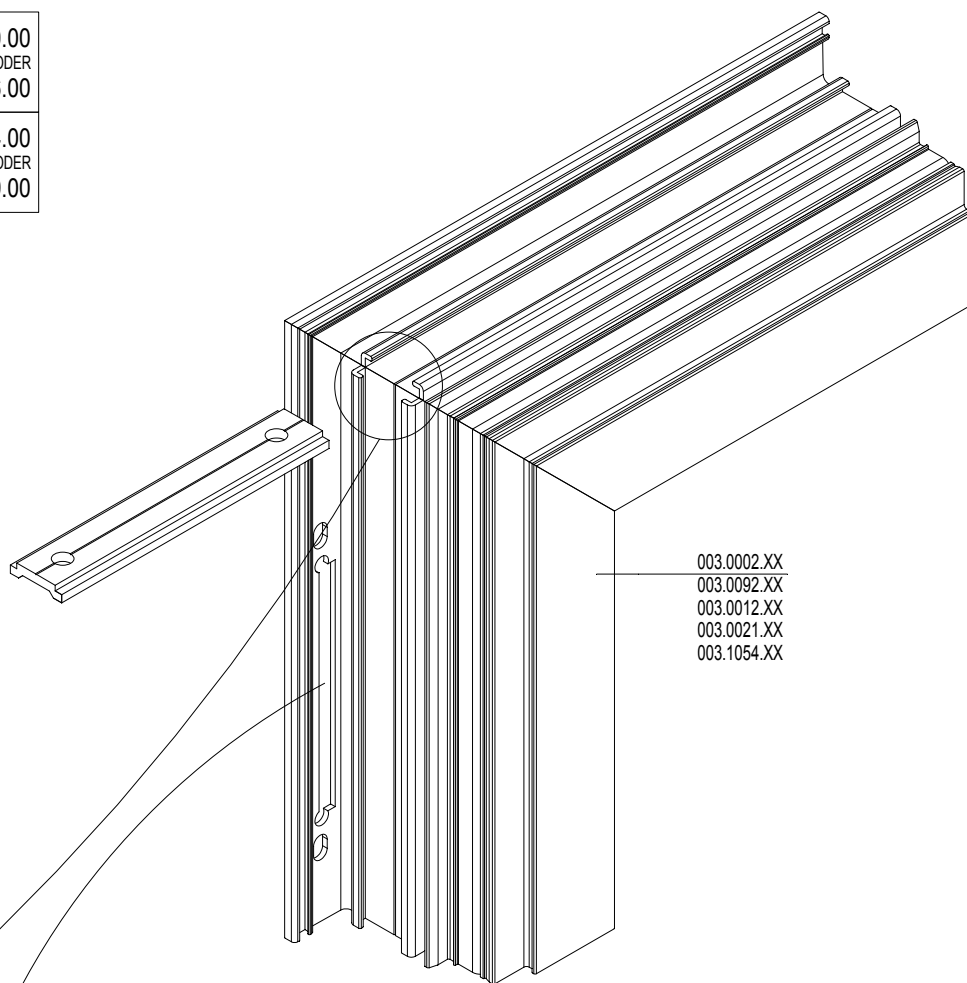




Sobinco Chrono	○	○	○	○	○		
Chrono +	○	○	○		○		
Chrono invisì	○	○	○	○	○		
Salto						●	●
FAPIM Galipus 2	○	○	○	○	○		
Siegenia LM 4200	○	○	○	○	○		

●		18.F...
○		Cat. OPENING SYSTEMS (15E)

	097.I900.00 OF-OU-OR-ODER 097.G226.00
	097.G334.00 OF-OU-OR-ODER 097.G199.00



[illegible]

										
			1x 061.7732.ZC	1x 061.7732.ZC	1x 061.7732.ZC	1x 061.7732.ZC	1x 061.7732.ZC	1x 061.7732.ZC	1x 061.7732.ZC	1x 061.7732.ZC
		A DIN L	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--
		A DIN R	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--
					Zie F-pagina's / Voire F-pages / See F-pages / Siehe F-Seiten					
			1x 061.7736.ZC	1x 061.7736.ZC	1x 061.7736.ZC	1x 061.7736.ZC	1x 061.7736.ZC	1x 061.7736.ZC	1x 061.7736.ZC	1x 061.7736.ZC
		A DIN L	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--	1x 061.7755.--
		A DIN R	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--	1x 061.7753.--
		A	2x 061.7752.--	2x 061.7752.--	2x 061.7752.--	2x 061.7752.--	2x 061.7752.--	2x 061.7752.--	2x 061.7752.--	2x 061.7752.--
					Zie F-pagina's / Voire F-pages / See F-pages / Siehe F-Seiten					



Slot
 Serrure
 Lock
 Hakenschloss



Eénpuntsluiting met dagschieter
 Fermeture à 1 point à pêne
 1-Point lock with latch
 Einfachverriegelung mit Falle



Eénpuntsluiting met rol
 Fermeture à 1 points à rouleau
 1-Point lock with roller
 Einfachverriegelung mit Rolle



Driepuntsluiting
 Fermeture à 3 points
 3-Point lock
 Dreifachverriegelung



Vijfpuntsluiting
 Fermeture à 5 points
 5-Point lock
 Fünffachverriegelung



Vijfpuntsluiting met rol
 Fermeture à 5 points à rouleau
 5-Point lock with roller
 Fünffachverriegelung mit Rolle



Vijfpuntsluiting lang
 Fermeture à 5 points long
 5-Point lock long
 Fünffachverriegelung lang



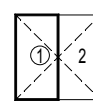
Zevenpuntsluiting
 Fermeture à 7 points
 7-Point lock
 Siebenfachverriegelung



Slotpaden
 Gâches
 Receivers
 Schliessbleche



Elektrische deur opener
 Gâche pour serrure électrique
 Electric door opener
 Elektrischer Türöffner



Primaire vleugel
 Première vantail
 First vent
 Gangflügel



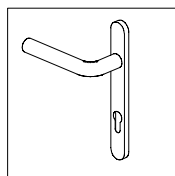
Secundaire vleugel
 Deuxième vantail
 Second vent
 Standflügel

										
			1A - D		2A - D		3A - D		4A - D	
			1x	061.7650.ZC	1x	061.7650.ZC	1x	061.7650.ZC	1x	061.7650.ZC
		A	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--
		B	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--
		 C DIN L	1x	061.6265.--	1x	061.6265.--	1x	061.6265.--	1x	061.6265.--
		 C DIN R	1x	061.6267.--	1x	061.6267.--	1x	061.6267.--	1x	061.6267.--
										
			1x	061.7651.ZC	1x	061.7651.ZC	1x	061.7651.ZC	1x	061.7651.ZC
		A	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--
		B	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--
		 C DIN L								
		 C DIN R								
										
			1x	061.7454.ZC	1x	061.7454.ZC	1x	061.7454.ZC	1x	061.7454.ZC
		A	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--
			2x	061.7709.--	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--
		B	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--
			2x	061.7708.--	2x	061.7708.--	2x	061.7708.--	2x	061.7708.--
		 C DIN L	1x	061.6265.--	1x	061.6265.--	1x	061.6265.--	1x	061.6265.--
		 C DIN R	1x	061.6267.--	1x	061.6267.--	1x	061.6267.--	1x	061.6267.--
		C	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--
		D	1x	061.7711.--	1x	061.7711.--	1x	061.7711.--	1x	061.7711.--
										
			1x	061.7455.ZC	1x	061.7455.ZC	1x	061.7455.ZC	1x	061.7455.ZC
		A	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--
			2x	061.7709.--	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--
		B	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--
			2x	061.7708.--	2x	061.7708.--	2x	061.7708.--	2x	061.7708.--
		 C DIN L								
		 C DIN R								
		C								
		D	1x	061.7711.--	1x	061.7711.--	1x	061.7711.--	1x	061.7711.--
										
			1x	061.7354.ZC	1x	061.7354.ZC	1x	061.7354.ZC	1x	061.7354.ZC
		A	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--
			2x	061.7709.--	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--
		B	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--
			2x	061.7708.--	2x	061.7708.--	2x	061.7708.--	2x	061.7708.--
		 C DIN L	1x	061.6265.--	1x	061.6265.--	1x	061.6265.--	1x	061.6265.--
		 C DIN R	1x	061.6267.--	1x	061.6267.--	1x	061.6267.--	1x	061.6267.--
		C	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--
		D	1x	061.7706.--	1x	061.7706.--	1x	061.7706.--	1x	061.7706.--
										
			1x	061.7355.ZC	1x	061.7355.ZC	1x	061.7355.ZC	1x	061.7355.ZC
		A	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--	1x	061.7710.--
			2x	061.7709.--	2x	061.7709.--	2x	061.7709.--	2x	061.7709.--
		B	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--	1x	061.7707.--
			2x	061.7708.--	2x	061.7708.--	2x	061.7708.--	2x	061.7708.--
		 C DIN L								
		 C DIN R								
		C								
		D	1x	061.7706.--	1x	061.7706.--	1x	061.7706.--	1x	061.7706.--
										

[illegible]

										
			1A - E		2A - E		3A - E		4A - E	
			1x	061.7743.ZC	1x	061.7743.ZC	1x	061.7743.ZC	1x	061.7743.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
Kaba 			1x	061.7733.ZC	1x	061.7733.ZC	1x	061.7733.ZC	1x	061.7733.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
			1x	061.7745.ZC	1x	061.7745.ZC	1x	061.7745.ZC	1x	061.7745.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
		A	2x	061.7750.--	2x	061.7750.--	2x	061.7750.--	2x	061.7750.--
		B DIN L	1x	061.7760.--	1x	061.7760.--	1x	061.7760.--	1x	061.7760.--
		B DIN R	1x	061.7761.--	1x	061.7761.--	1x	061.7761.--	1x	061.7761.--
										
Kaba 			1x	061.7737.ZC	1x	061.7737.ZC	1x	061.7737.ZC	1x	061.7737.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
		A	2x	061.7750.--	2x	061.7750.--	2x	061.7750.--	2x	061.7750.--
		B DIN L	1x	061.7760.--	1x	061.7760.--	1x	061.7760.--	1x	061.7760.--
		B DIN R	1x	061.7761.--	1x	061.7761.--	1x	061.7761.--	1x	061.7761.--
										
			1x	061.7746.ZC	1x	061.7746.ZC	1x	061.7746.ZC	1x	061.7746.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN L	2x	061.7762.--	2x	061.7762.--	2x	061.7762.--	2x	061.7762.--
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
		A DIN R	2x	061.7756.--	2x	061.7756.--	2x	061.7756.--	2x	061.7756.--
		B DIN L	1x	061.7764.--	1x	061.7764.--	1x	061.7764.--	1x	061.7764.--
	B DIN R	1x	061.7765.--	1x	061.7765.--	1x	061.7765.--	1x	061.7765.--	
										
Kaba 			1x	061.7741.ZC	1x	061.7741.ZC	1x	061.7741.ZC	1x	061.7741.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN L	2x	061.7762.--	2x	061.7762.--	2x	061.7762.--	2x	061.7762.--
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
		A DIN R	2x	061.7756.--	2x	061.7756.--	2x	061.7756.--	2x	061.7756.--
		B DIN L	1x	061.7764.--	1x	061.7764.--	1x	061.7764.--	1x	061.7764.--
	B DIN R	1x	061.7765.--	1x	061.7765.--	1x	061.7765.--	1x	061.7765.--	
										
150 Pa 			1x	061.7302.ZC	1x	061.7302.ZC	1x	061.7302.ZC	1x	061.7302.ZC
		A DIN L	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--	1x	061.7722.--
		A DIN L	1x	061.7725.--	1x	061.7725.--	1x	061.7725.--	1x	061.7725.--
		A	1x	061.7726.--	1x	061.7726.--	1x	061.7726.--	1x	061.7726.--
		A	2x	061.7720.--	2x	061.7720.--	2x	061.7720.--	2x	061.7720.--
										
150 Pa 			1x	061.7303.ZC	1x	061.7303.ZC	1x	061.7303.ZC	1x	061.7303.ZC
		A DIN R	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--	1x	061.7724.--
		A DIN R	1x	061.7723.--	1x	061.7723.--	1x	061.7723.--	1x	061.7723.--
		A	1x	061.7726.--	1x	061.7726.--	1x	061.7726.--	1x	061.7726.--
		A	2x	061.7720.--	2x	061.7720.--	2x	061.7720.--	2x	061.7720.--
										

[illegible]

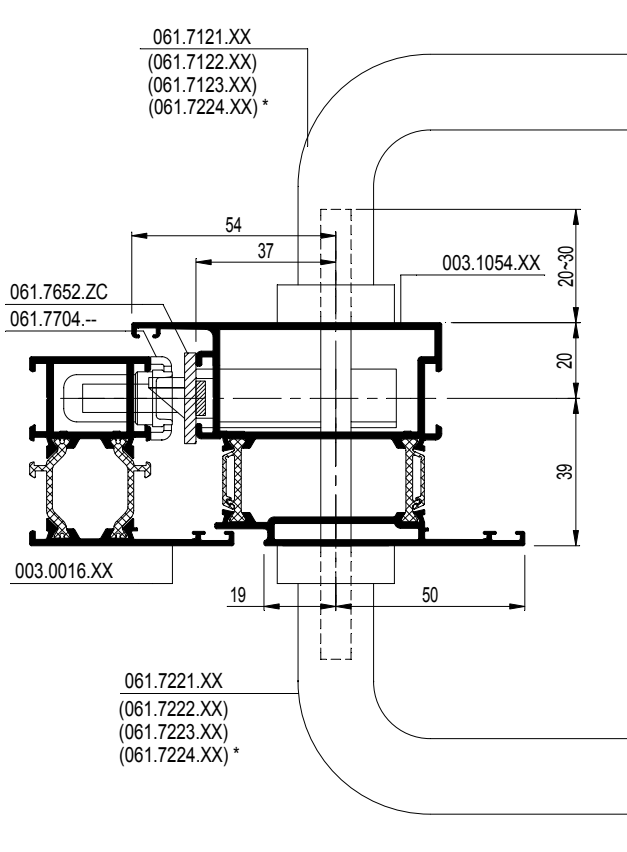
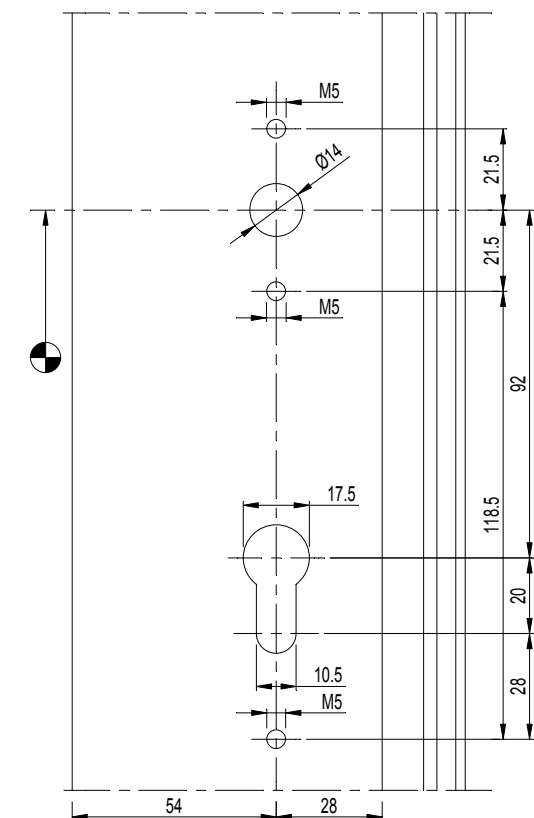
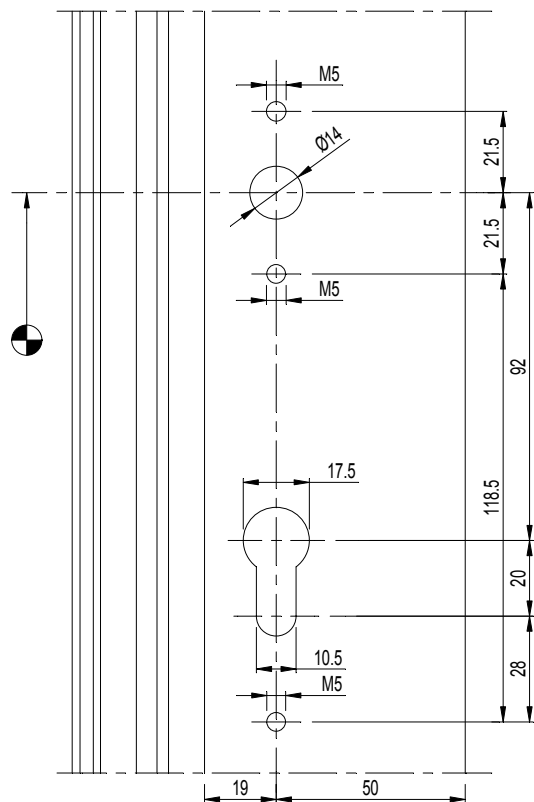


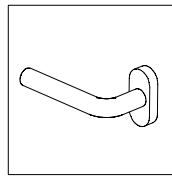
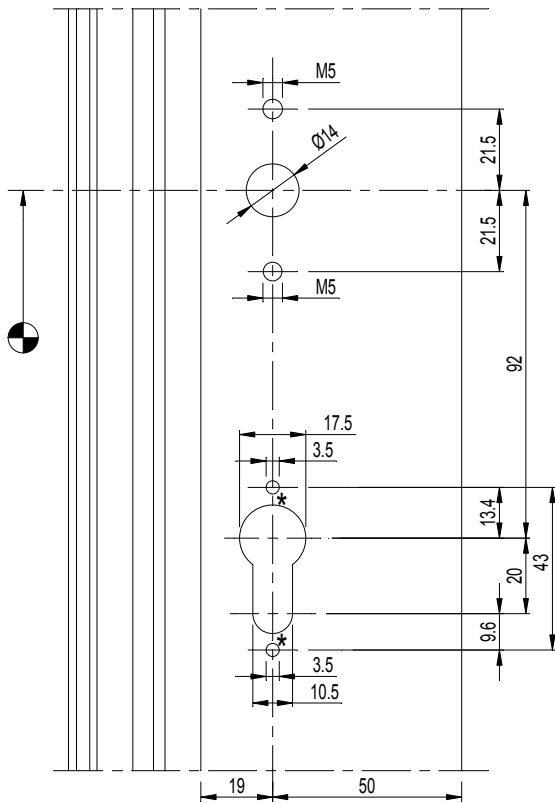
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7121.XX
061.7122.XX
061.7123.XX
061.7221.XX
061.7222.XX
061.7223.XX
061.7224.XX*

FBmin = 900mm

* FBmin = 1350mm

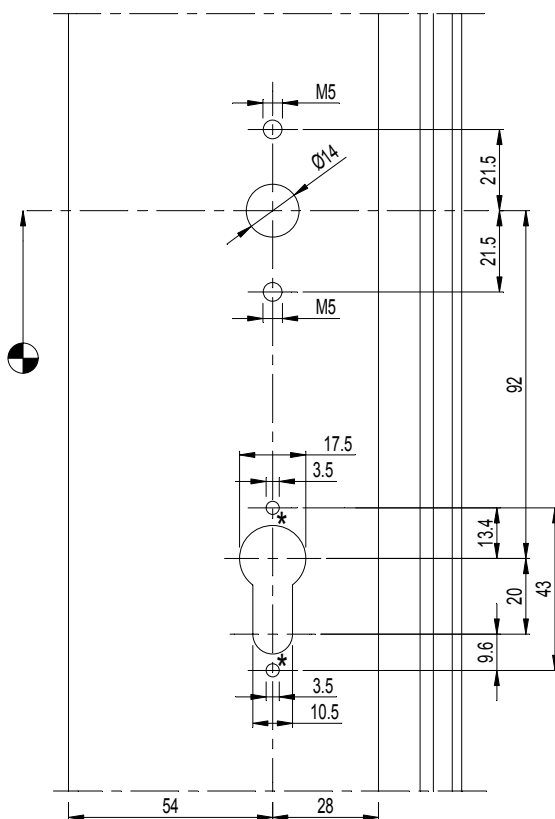
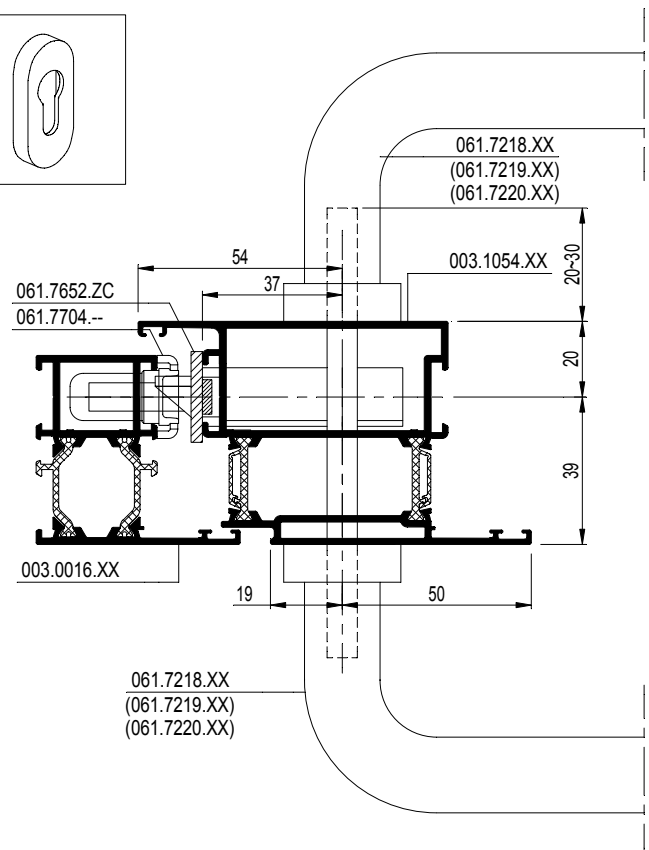
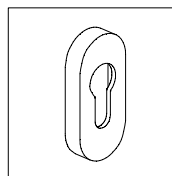


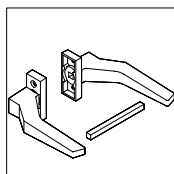
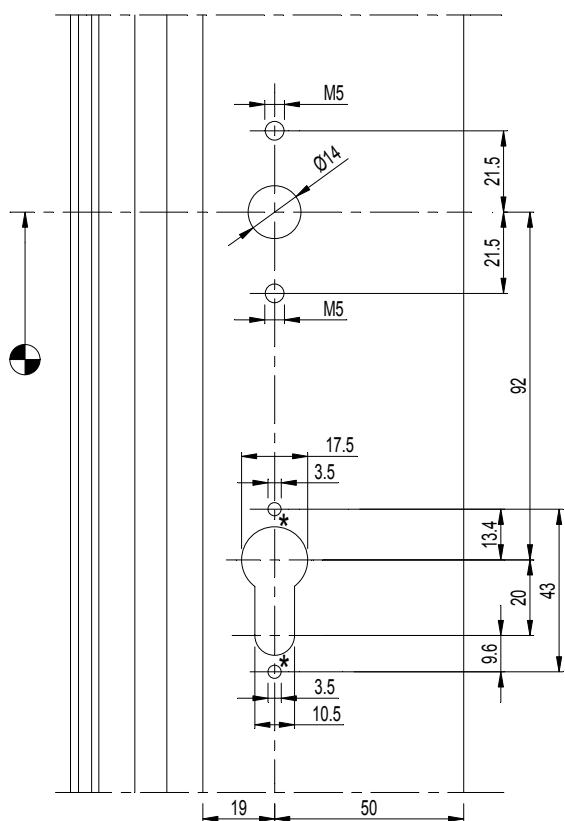


DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER

061.7118.XX	* 2 x gat M3.5
061.7119.XX	* 2 x forage M3.5
061.7120.XX	* 2 x hole M3.5
061.7218.XX	* 2 x Bohrung M3.5
061.7219.XX	als 061.6968.XX
061.7220.XX	si 061.6968.XX
	if 061.6968.XX
	wenn 061.6968.XX

FBmin = 900mm



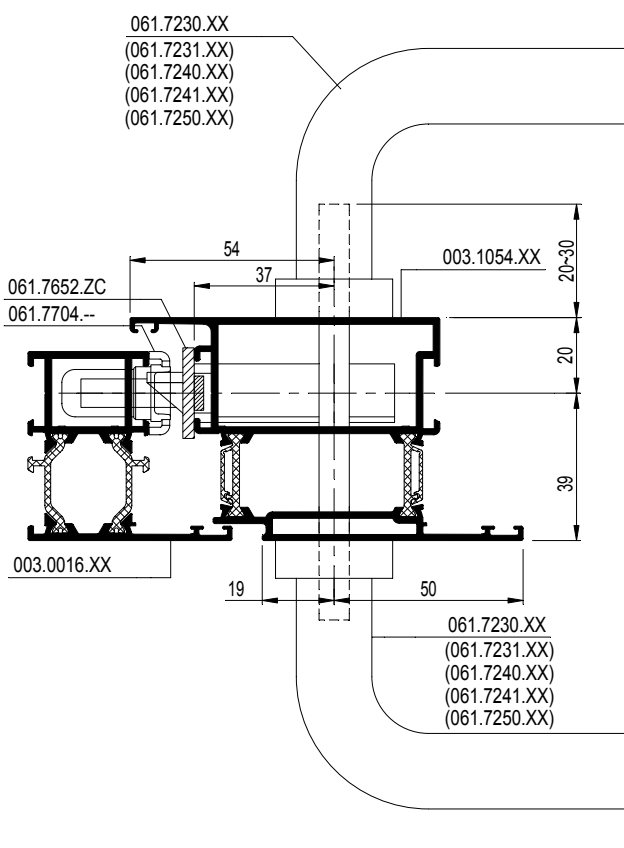
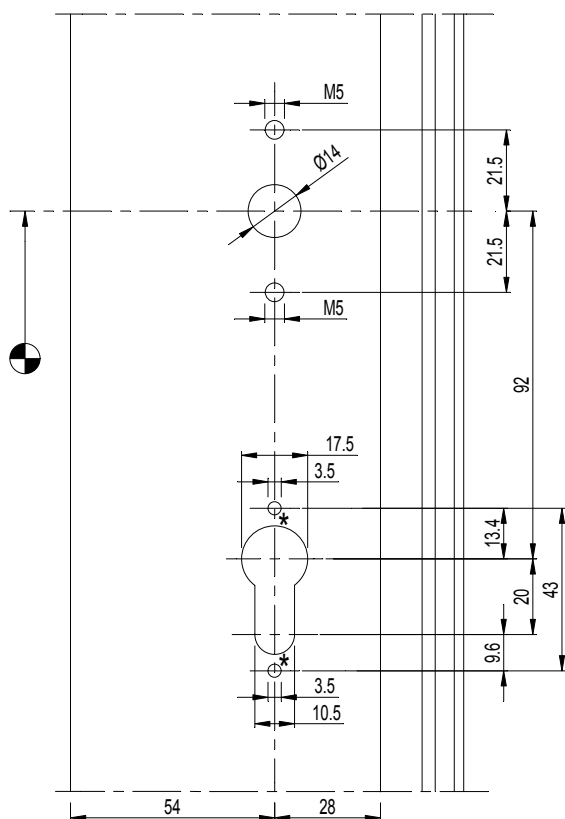
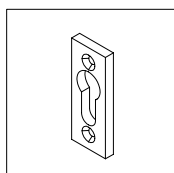


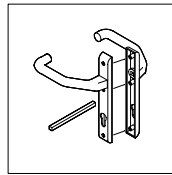
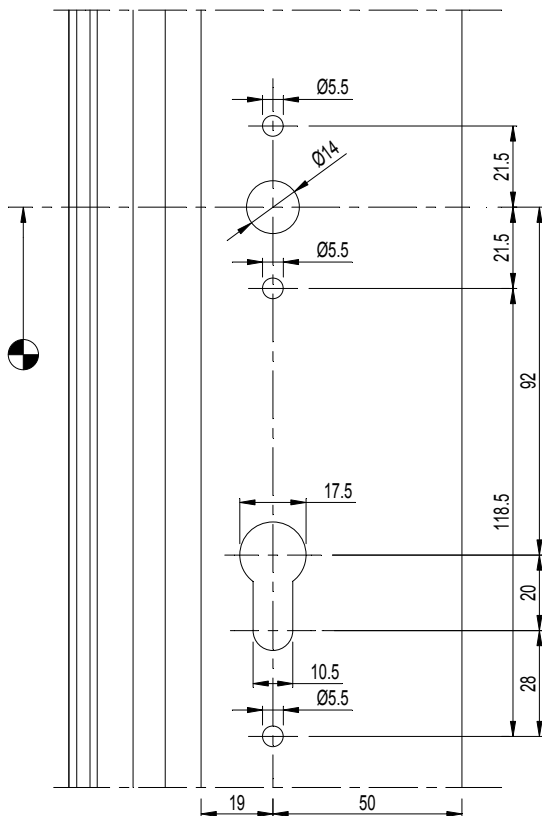
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7230.XX
061.7231.XX
061.7240.XX
061.7242.XX
061.7250.XX

* 2 x gat M5
* 2 x forage M5
* 2 x hole M5
* 2 x Bohrung M5
als 061.6968.XX
si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

FBmin = 900mm

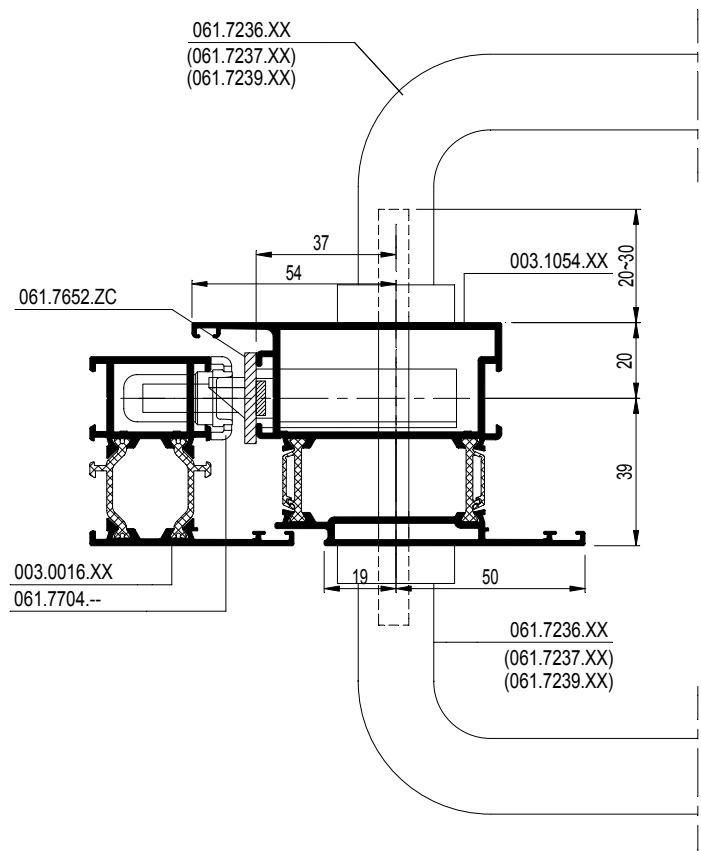
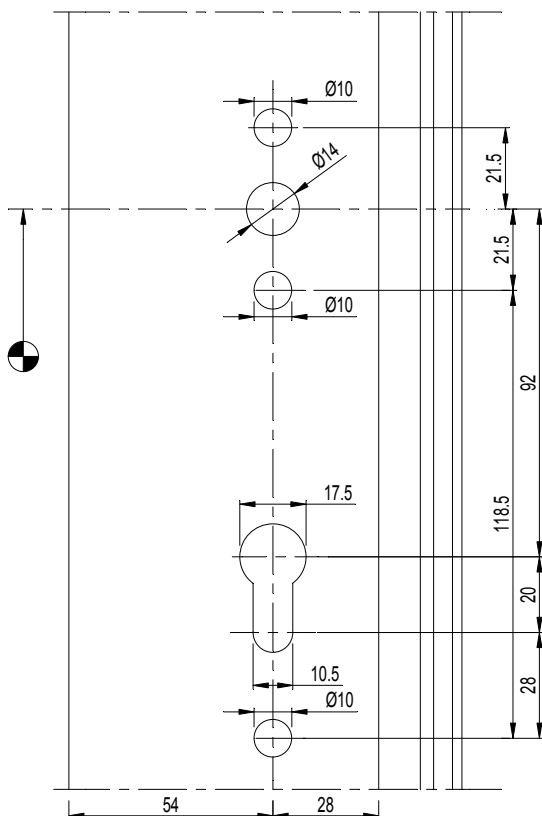


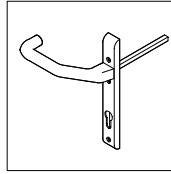


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7236.XX
061.7237.XX
061.7239.XX

FBmin = 900mm

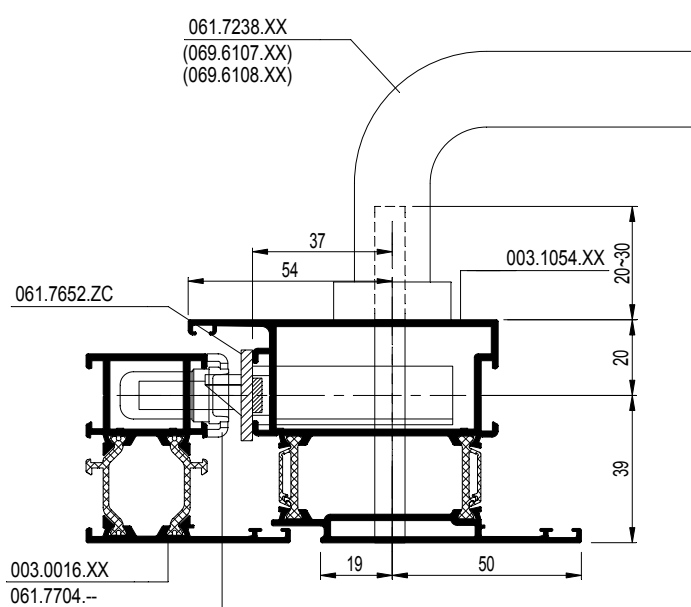
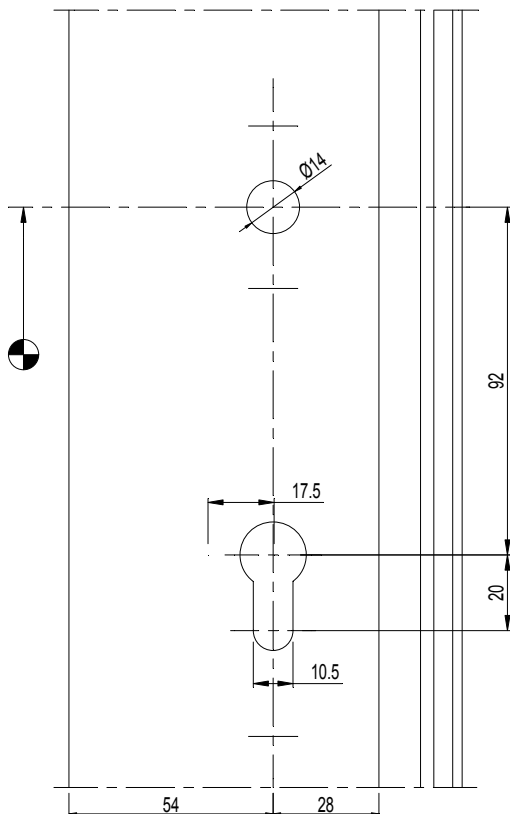
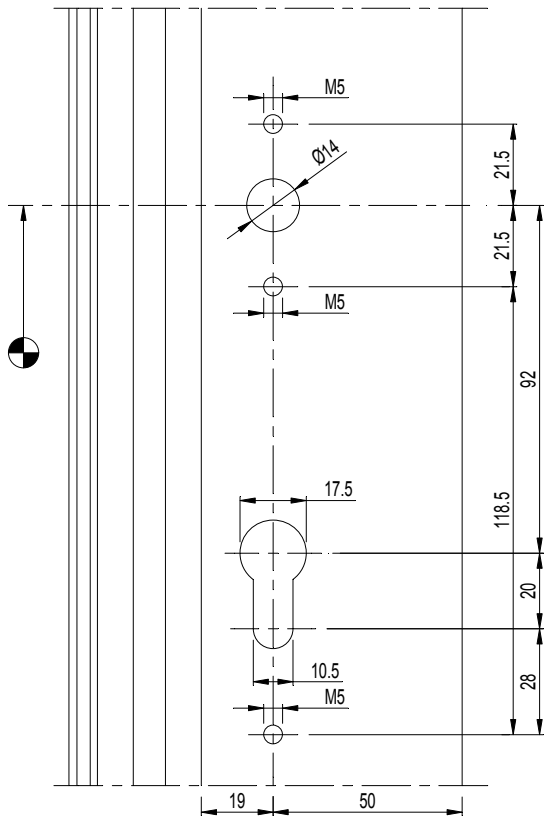


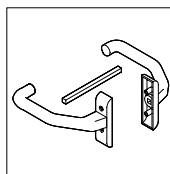
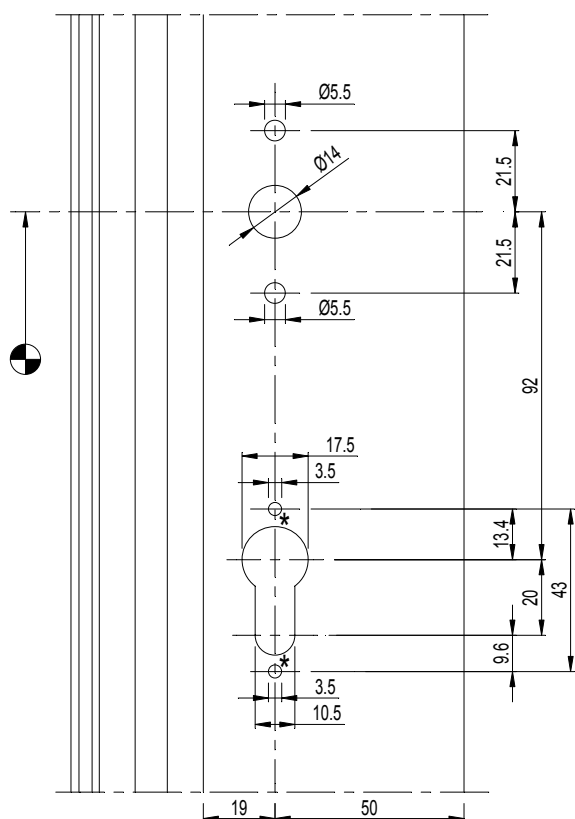


DEURKRUUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7238.XX
069.6108.XX

FBmin = 900mm



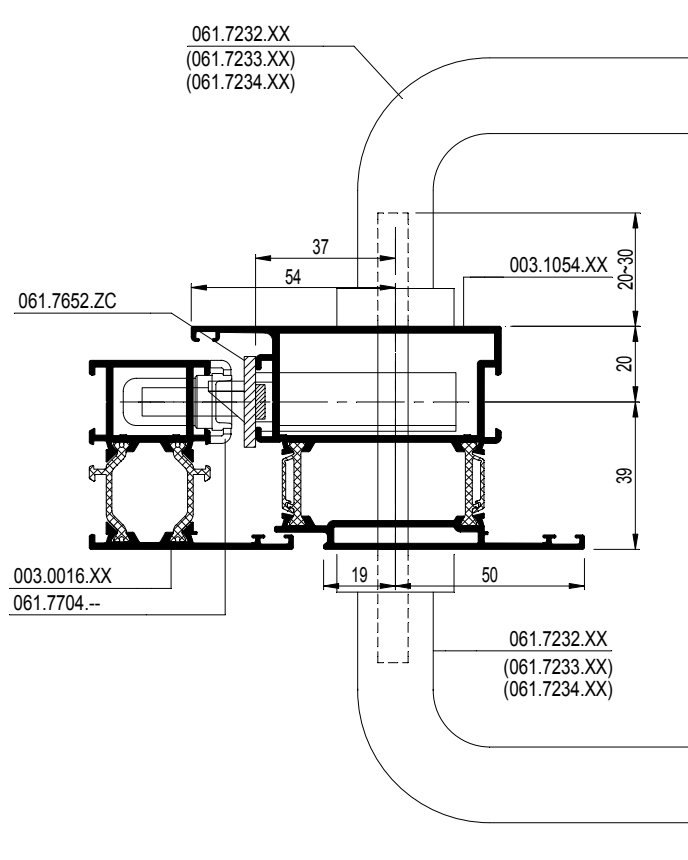
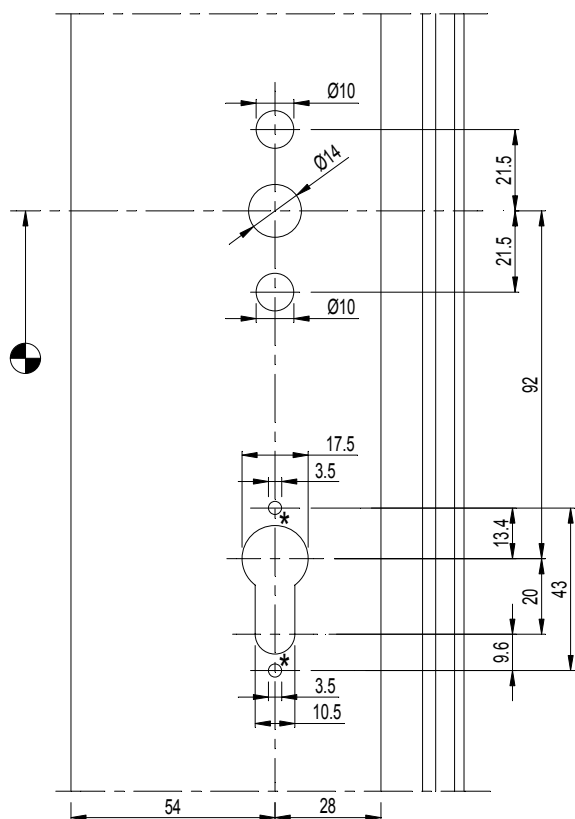
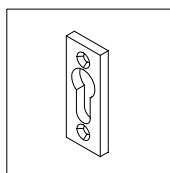


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

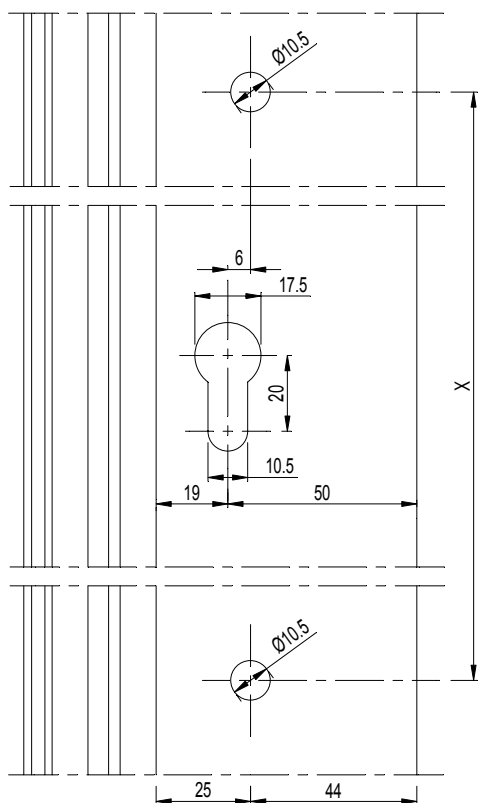
061.7232.XX
061.7233.XX
061.7234.XX

- * 2 x gat M5.5
- * 2 x forage M5.5
- * 2 x hole M5.5
- * 2 x Bohrung M5.5

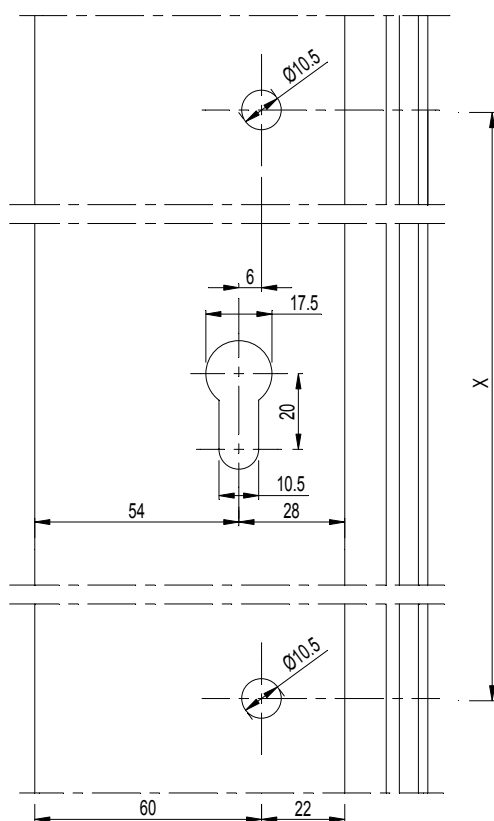
als 061.6968.XX
 si 061.6968.XX
 if 061.6968.XX
 wenn 061.6968.XX

$$FB_{min} = 900\text{mm}$$


A - A



B - B

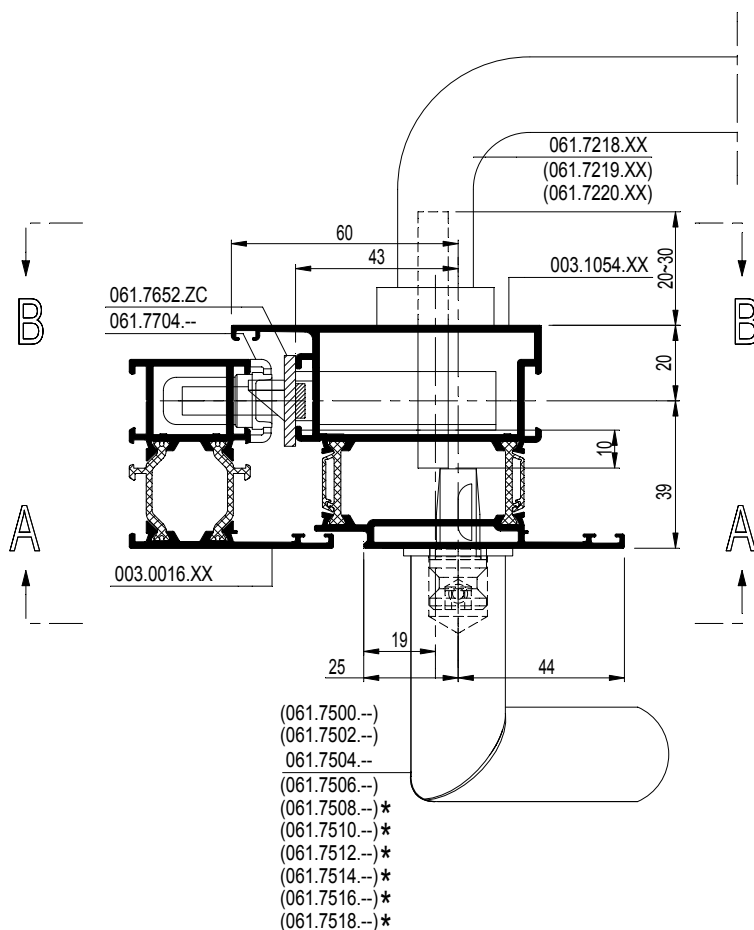
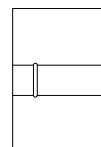


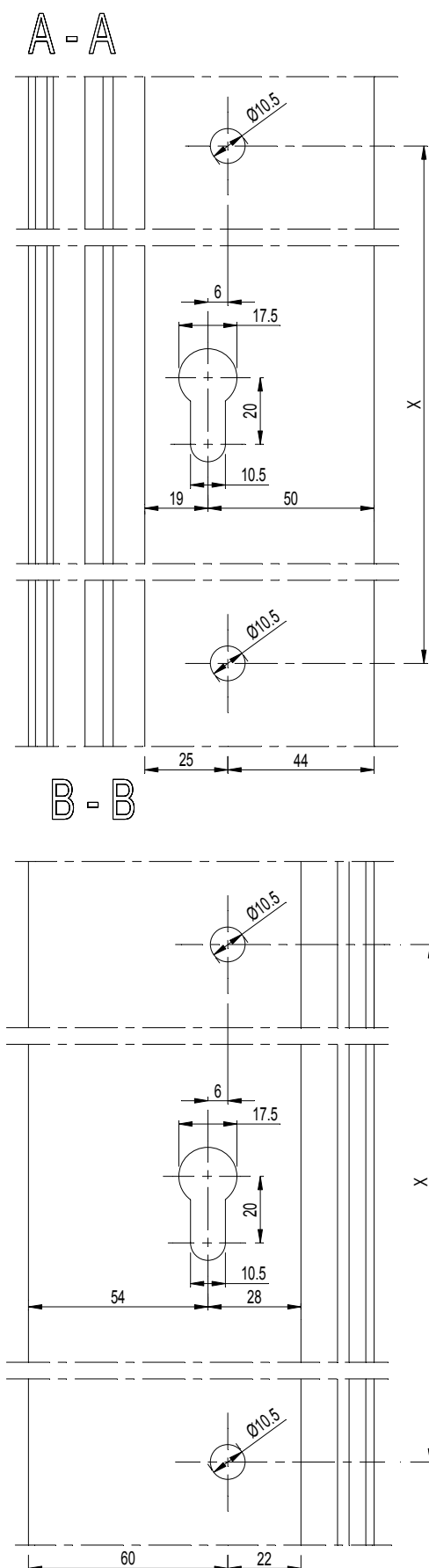
DEURTREKKER (enkele bevestiging)
POIGNEE DE TIRAGE (fixation simple)
PULL HANDLE (single fixation)
STOSSGRIFF (Einzelbefestigung)

	X
061.7500.--	300mm
061.7502.--	500mm
061.7504.--	300mm
061.7506.--	650mm
061.7508.--	300mm
061.7510.--	500mm
061.7512.--	300mm
061.7514.--	650mm
061.7516.--	300mm
061.7518.--	400mm

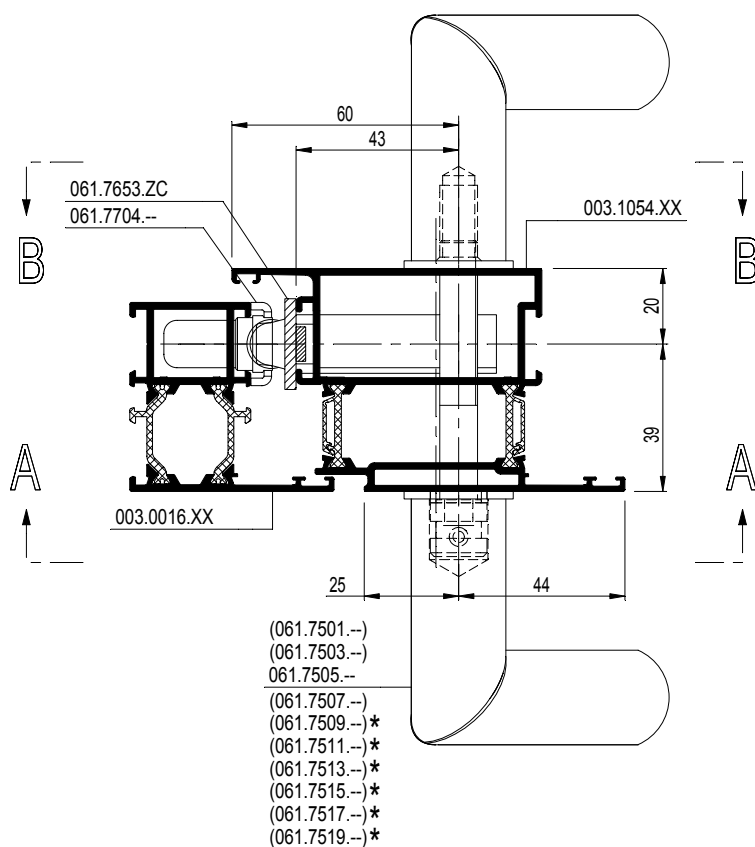
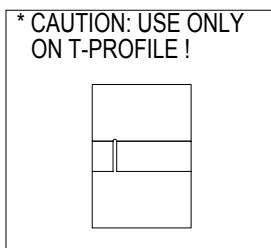
FBmin = 900mm

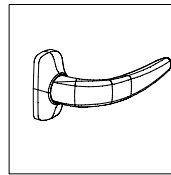
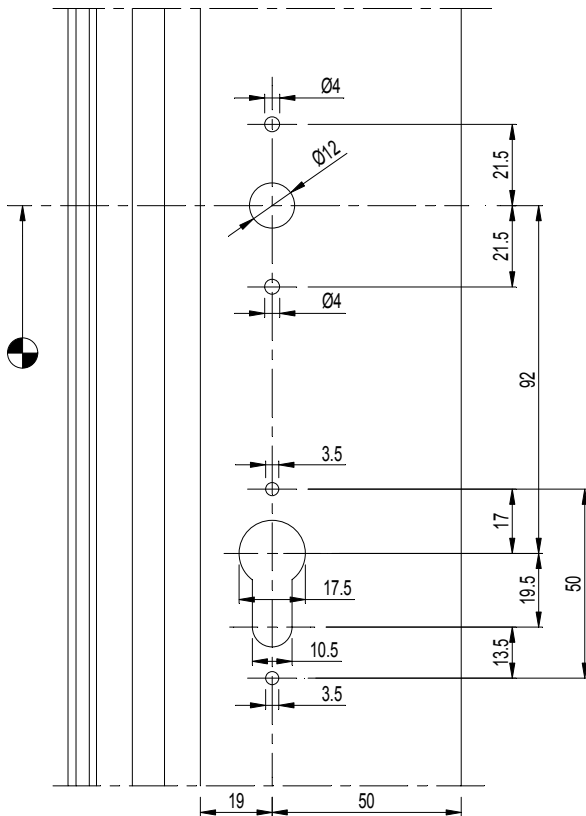
* CAUTION: USE ONLY
ON T-PROFILE !





DEURTREKKER (dubbele bevestiging) POIGNEE DE TIRAGE (fixation double) PULL HANDLE (Double fixations) STOSSGRIFF (Doppelbefestigung)	
	X
061.7501.--	300mm
061.7503.--	500mm
061.7505.--	300mm
061.7507.--	650mm
061.7509.--	300mm
061.7511.--	500mm
061.7513.--	300mm
061.7515.--	650mm
061.7517.--	300mm
061.7519.--	400mm
FBmin = 900mm	

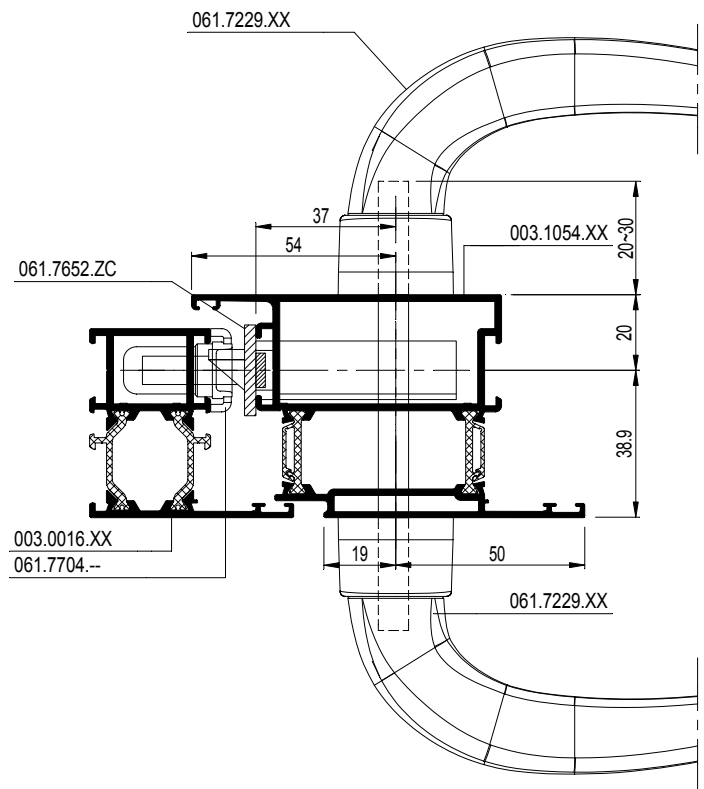
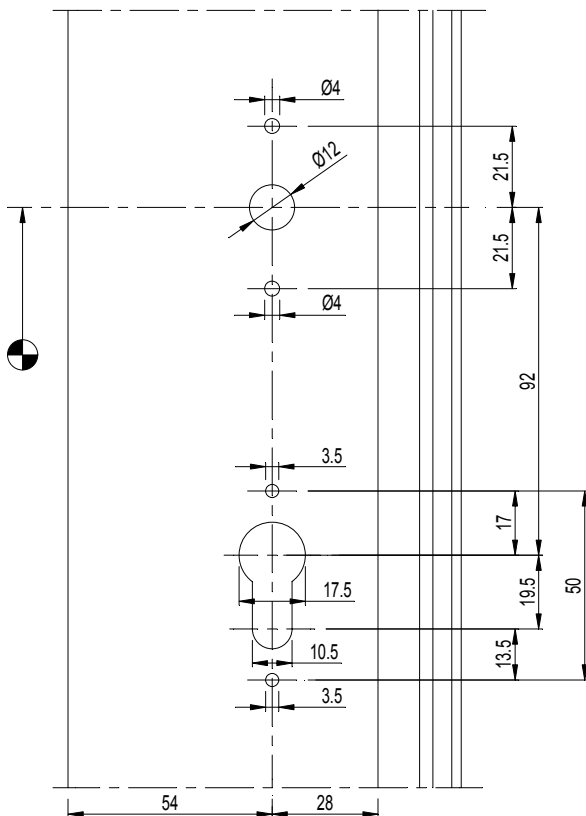


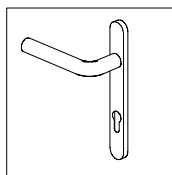


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7229.XX

FBmin = 900mm



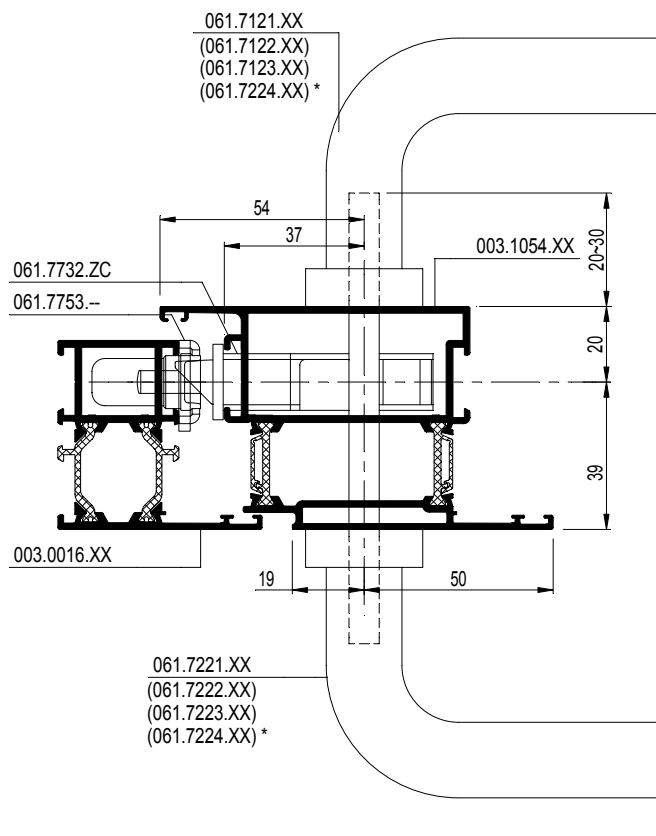
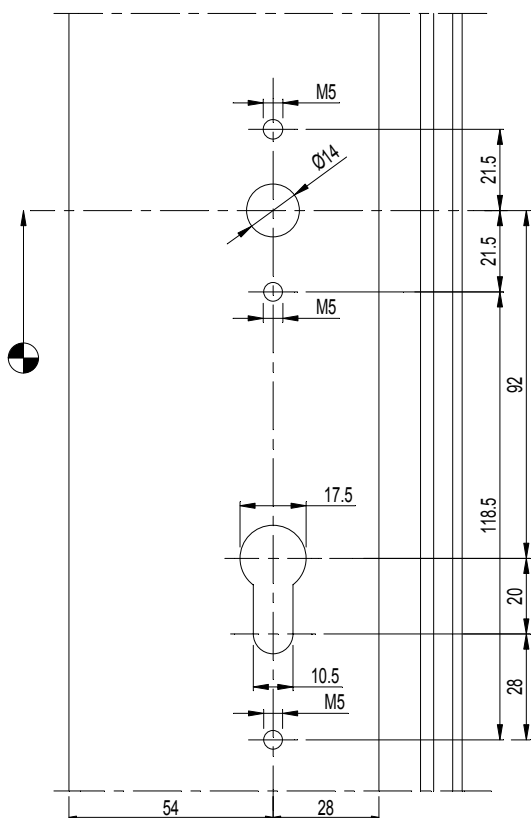
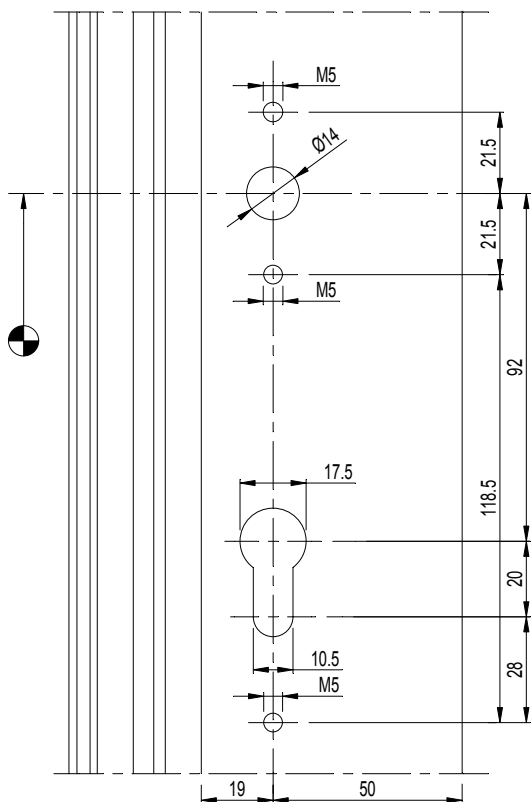


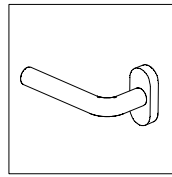
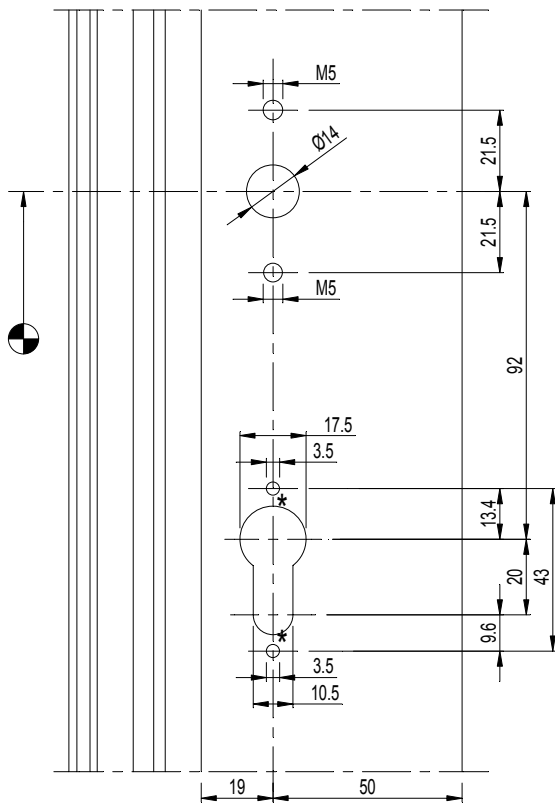
DEURKRUUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7121.XX
061.7122.XX
061.7123.XX
061.7221.XX
061.7222.XX
061.7223.XX
061.7224.XX *

FBmin = 900mm

* FBmin = 1350mm

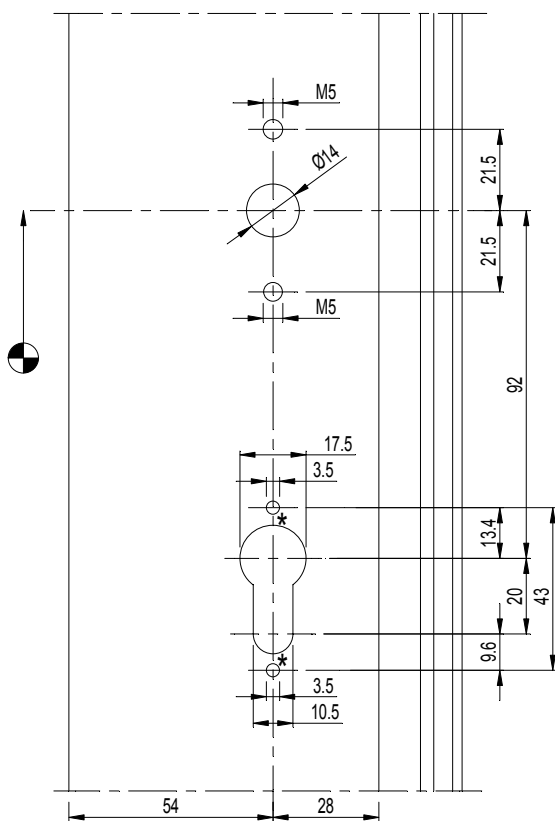
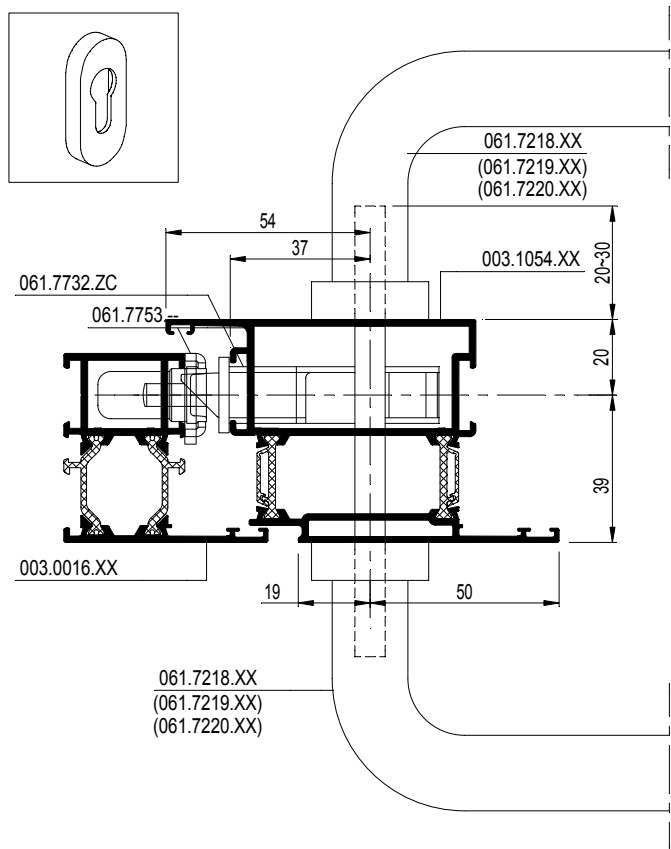
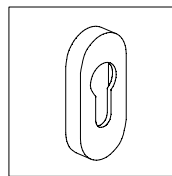


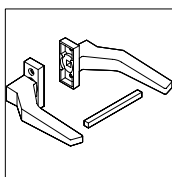
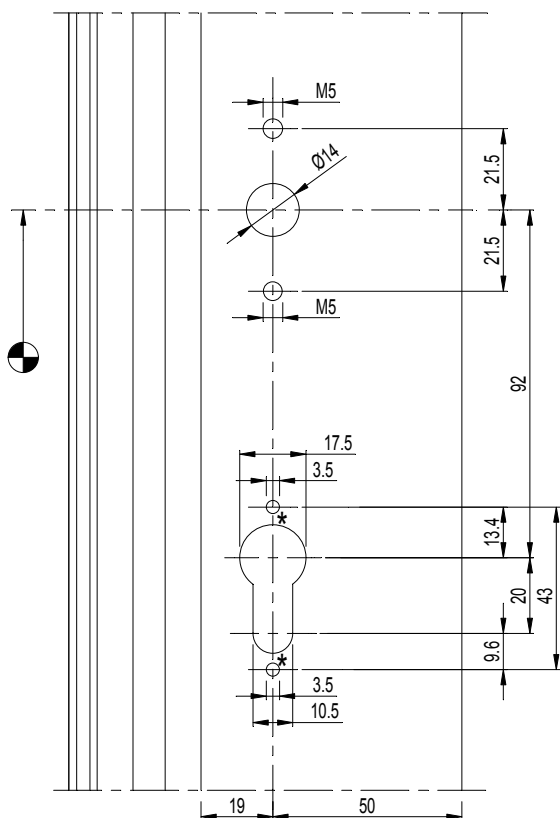


DEURKRUUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7118.XX	* 2 x gat M3.5
061.7119.XX	* 2 x forage M3.5
061.7120.XX	* 2 x hole M3.5
061.7218.XX	* 2 x Bohrung M3.5
061.7219.XX	als 061.6968.XX
061.7220.XX	si 061.6968.XX
	if 061.6968.XX
	wenn 061.6968.XX

FBmin = 900mm



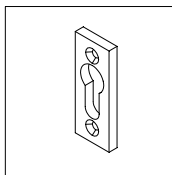


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7230.XX * 2 x gat M5
061.7231.XX * 2 x forage M5
061.7240.XX * 2 x hole M5
061.7242.XX * 2 x Bohrung M5
061.7250.XX

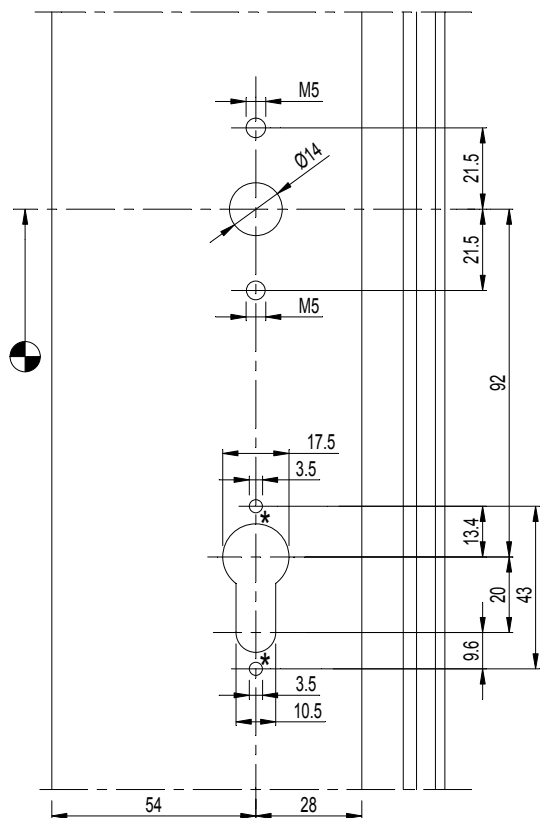
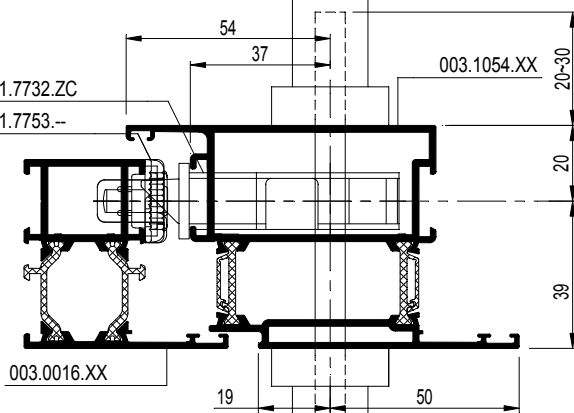
als 061.6968.XX
si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

FBmin = 900mm

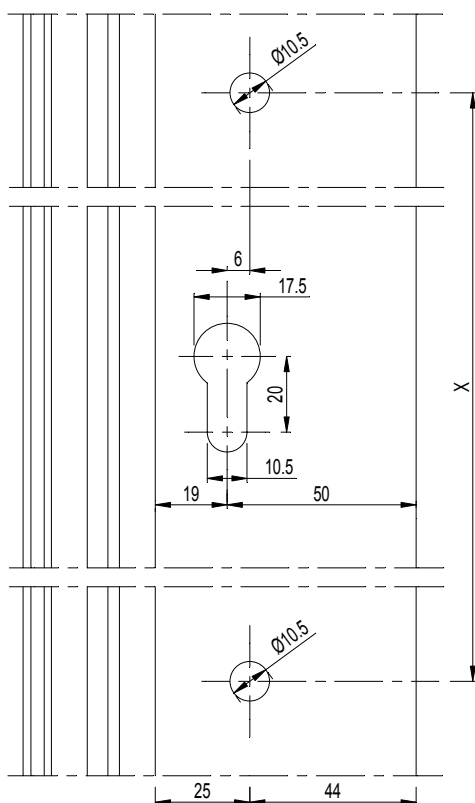


061.7230.XX
(061.7231.XX)
(061.7240.XX)
(061.7242.XX)
(061.7250.XX)

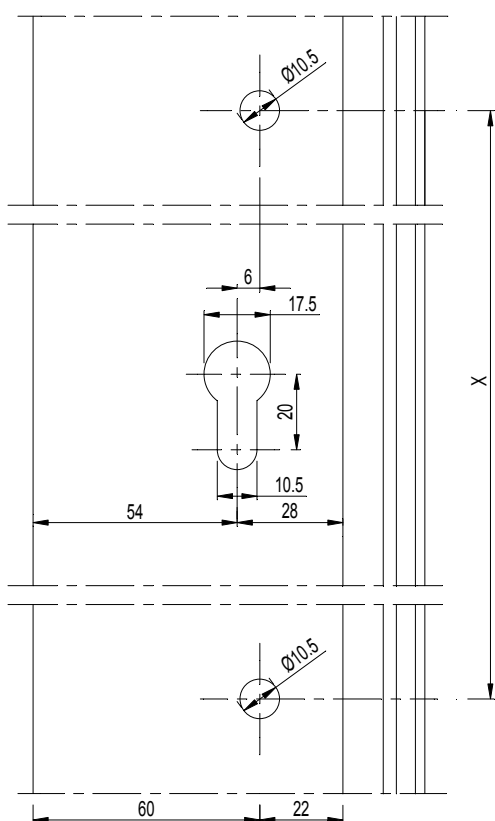
061.7732.ZC
061.7753.--



A - A



B - B

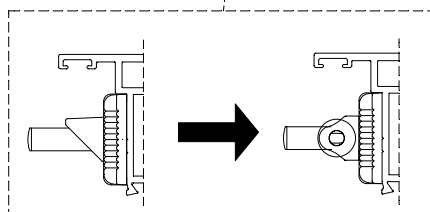
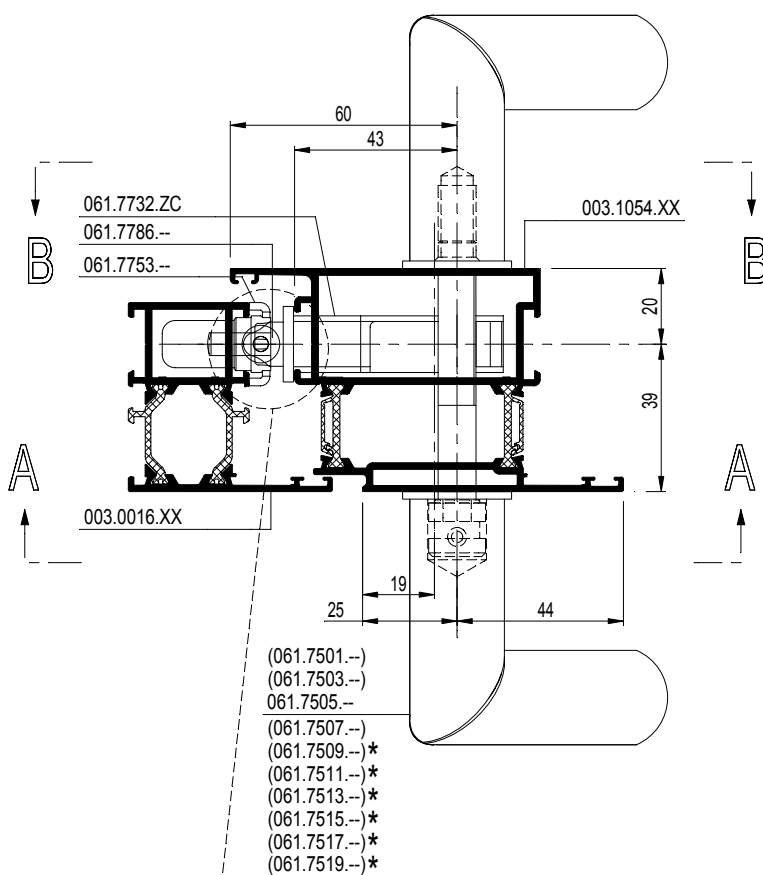
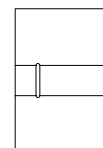


DEURTREKKER (dubbele bevestiging)
POIGNEE DE TIRAGE (fixation double)
PULL HANDLE (Double fixations)
STOSSGRIFF (Doppelbefestigung)

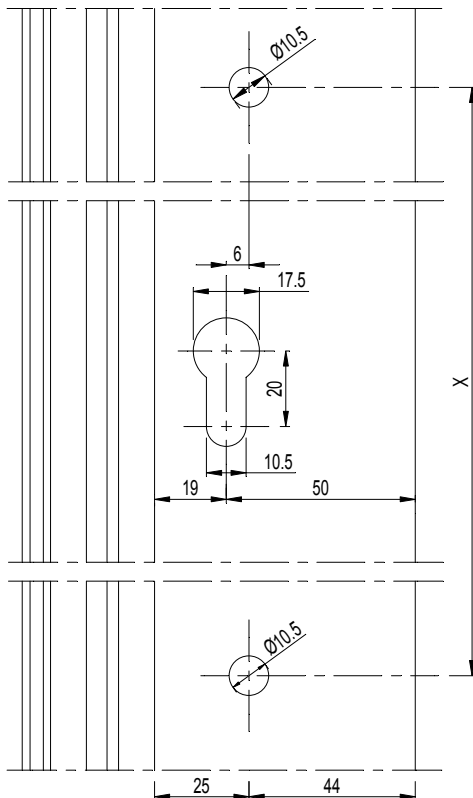
	X
061.7501.-	300mm
061.7503.-	500mm
061.7505.-	300mm
061.7507.-	650mm
061.7509.-	300mm
061.7511.-	500mm
061.7513.-	300mm
061.7515.-	650mm
061.7517.-	300mm
061.7519.-	400mm

FBmin = 900mm

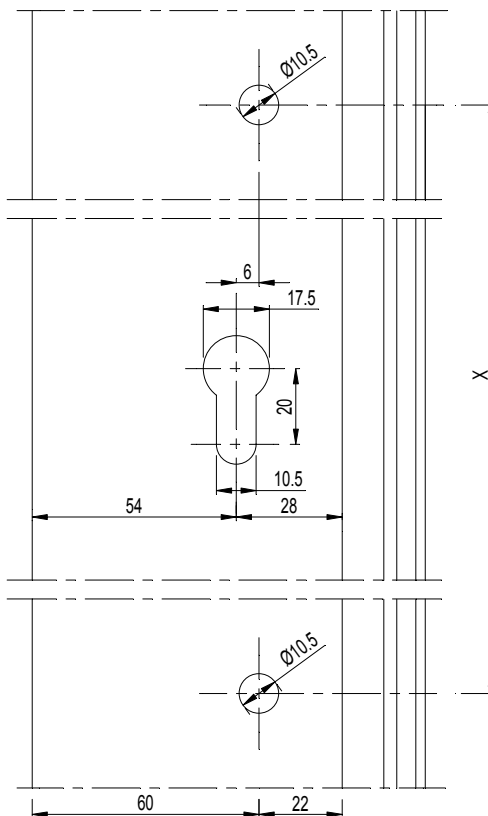
* CAUTION: USE ONLY
ON T-PROFILE !



A - A



B - B

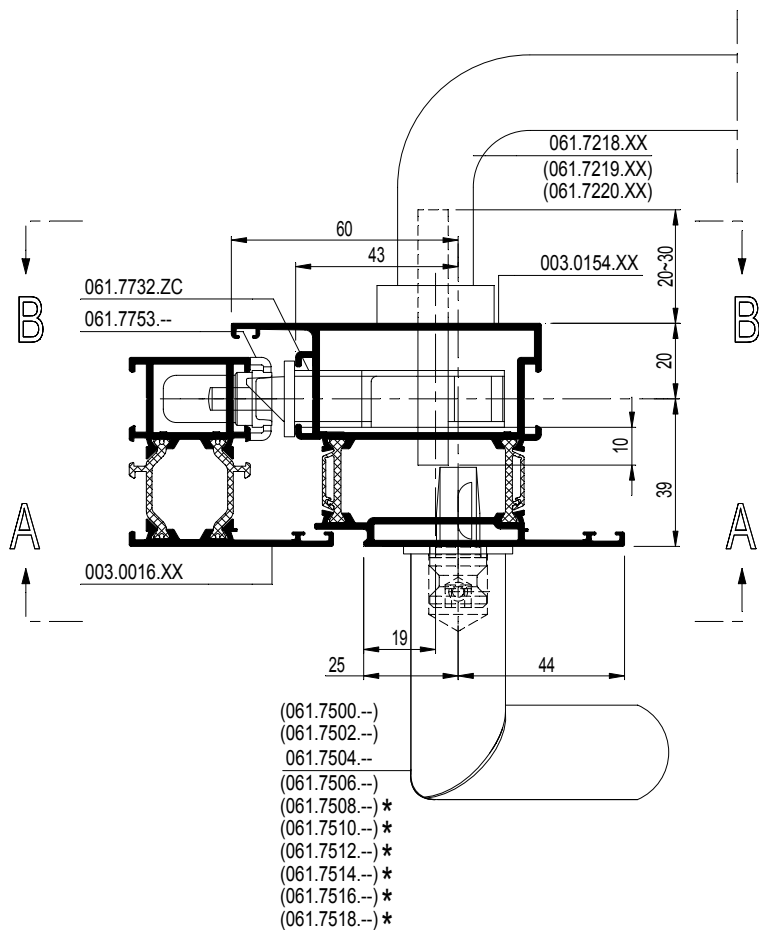
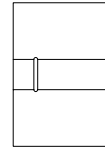


DEURTREKKER (enkele bevestiging)
POIGNEE DE TIRAGE (fixation simple)
PULL HANDLE (single fixation)
STOSSGRIFF (Einzelbefestigung)

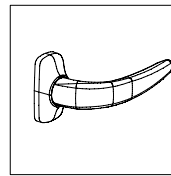
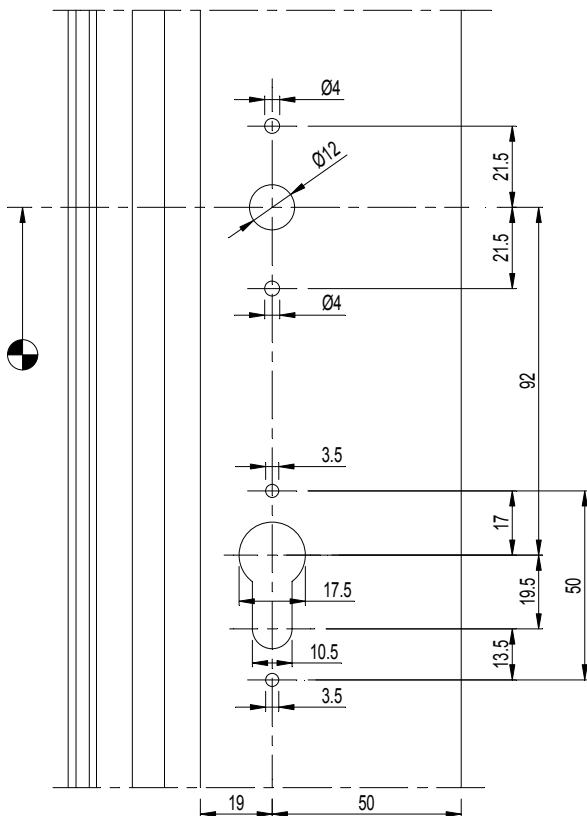
	X
061.7500.--	300mm
061.7502.--	500mm
061.7504.--	300mm
061.7506.--	650mm
061.7508.--	300mm
061.7510.--	500mm
061.7512.--	300mm
061.7514.--	650mm
061.7516.--	300mm
061.7518.--	400mm

FBmin = 900mm

* CAUTION: USE ONLY
ON T-PROFILE !



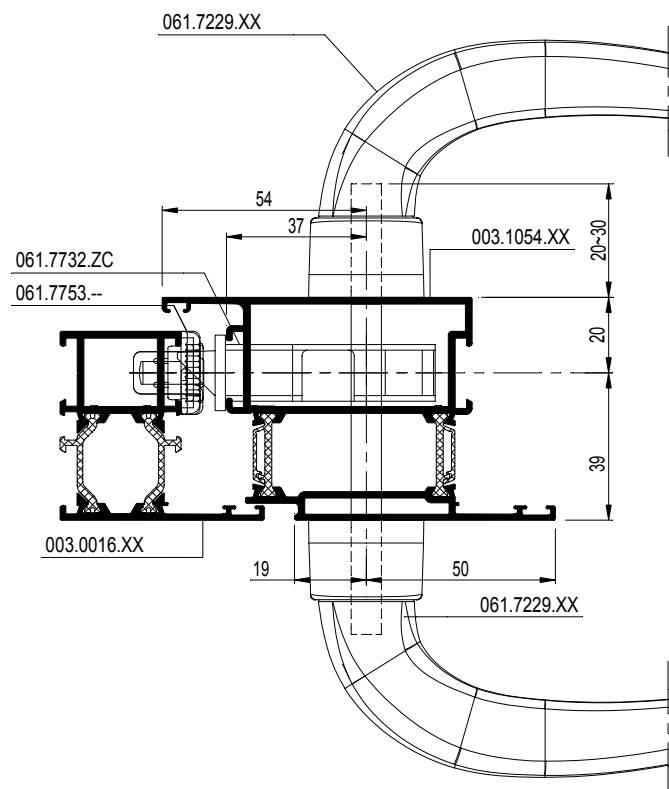
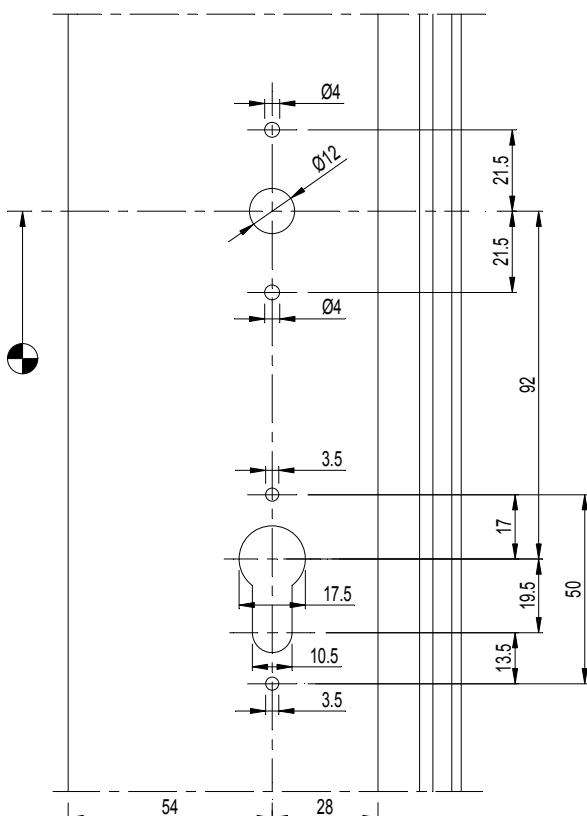
- (061.7500.--)
- (061.7502.--)
- 061.7504.--
- (061.7506.--)
- (061.7508.--) *
- (061.7510.--) *
- (061.7512.--) *
- (061.7514.--) *
- (061.7516.--) *
- (061.7518.--) *

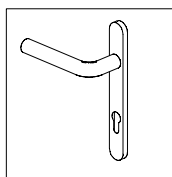
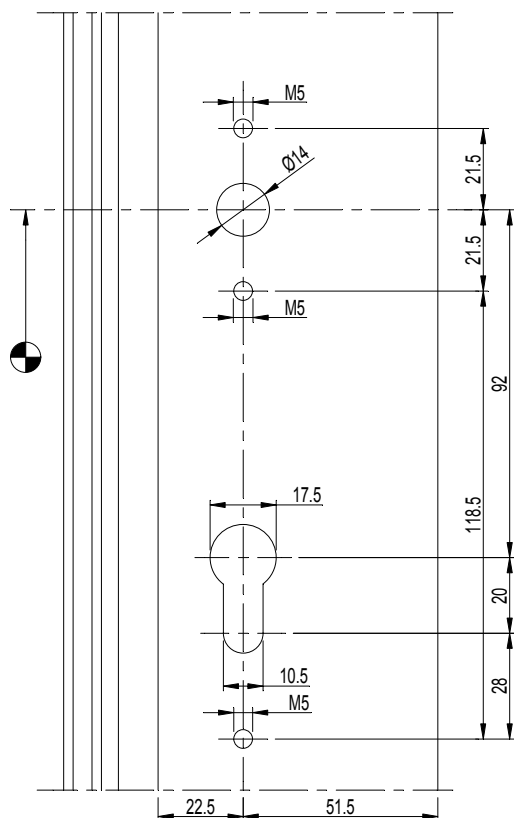


DEURKRUUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7229.XX

FBmin = 900mm

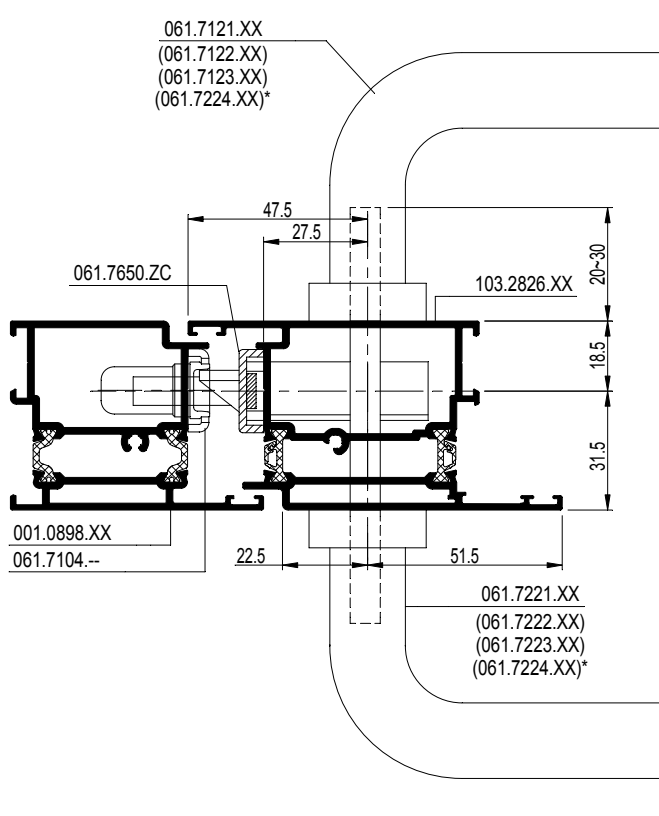
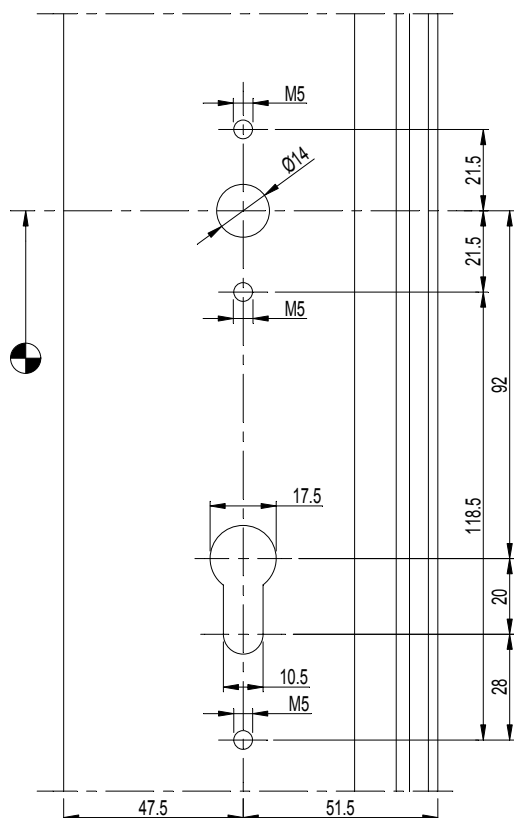


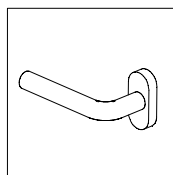
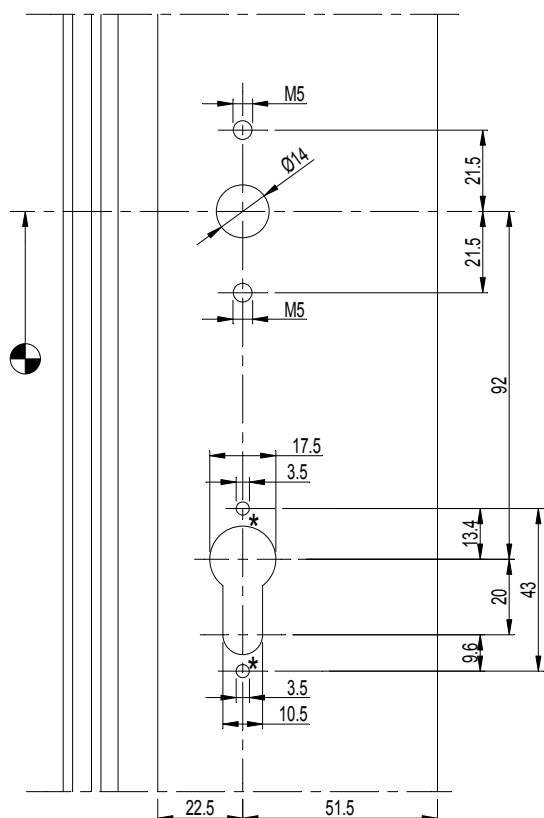


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7121.XX
061.7122.XX
061.7123.XX
061.7221.XX
061.7222.XX
061.7223.XX
061.7224.XX*

FBmin = 900mm
*FBmin = 1350mm

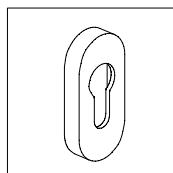




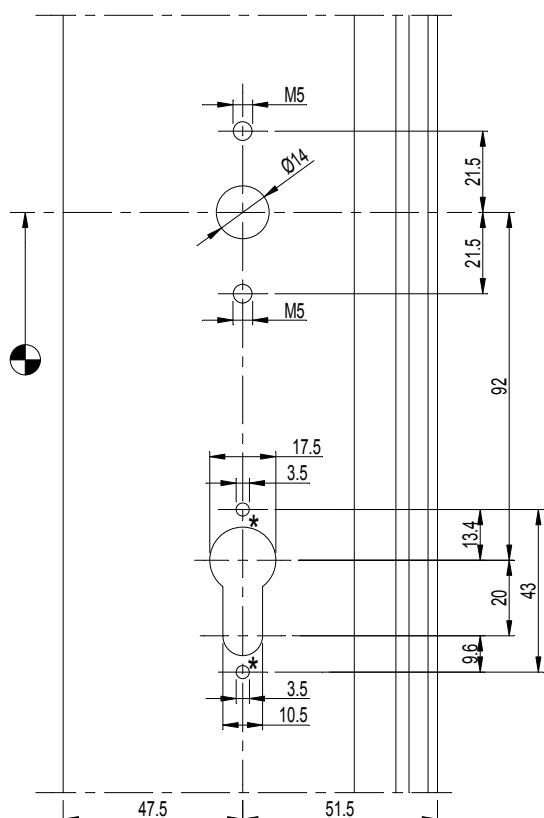
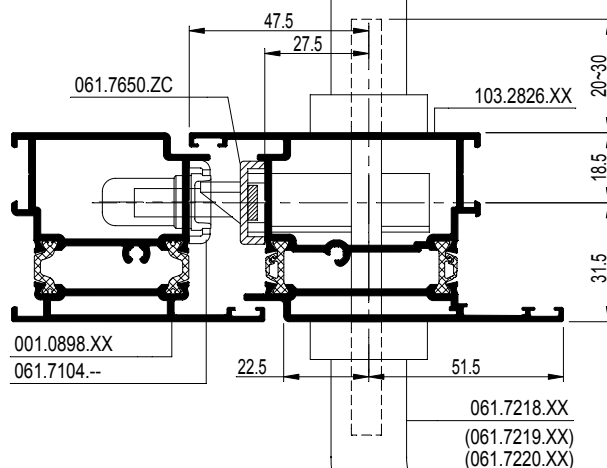
**DEURKUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER**

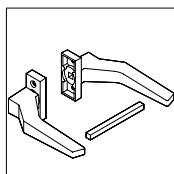
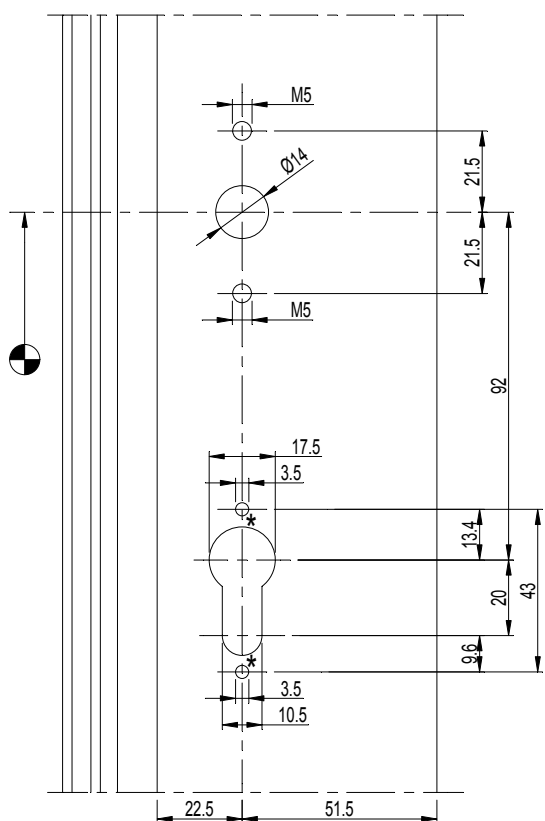
061.7118.XX * 2 x gat M5
061.7119.XX * 2 x forage M5
061.7120.XX * 2 x hole M5
061.7218.XX * 2 x Bohrung M5
061.7219.XX als 061.6968.XX
061.7220.XX si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

FBmin = 900mm



061.7118.XX
(061.7119.XX)
(061.7120.XX)

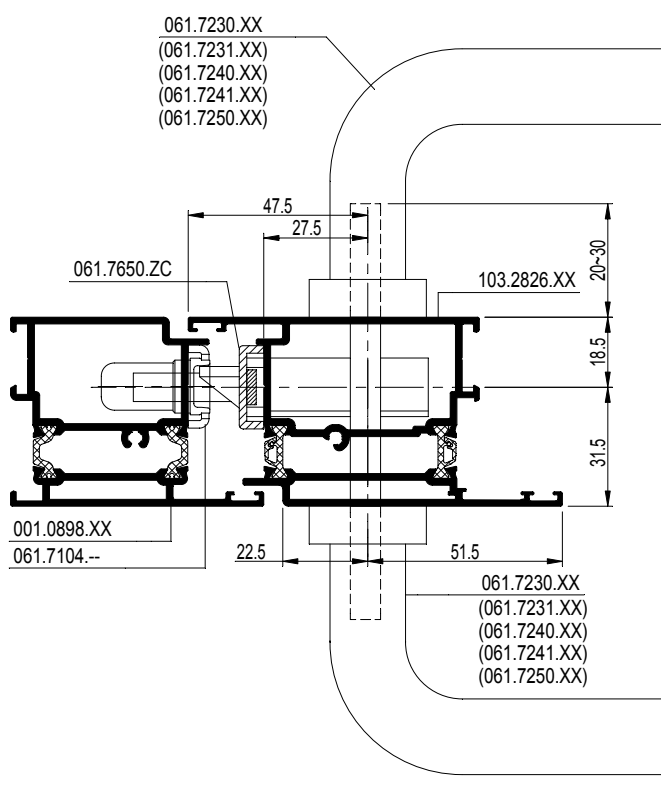
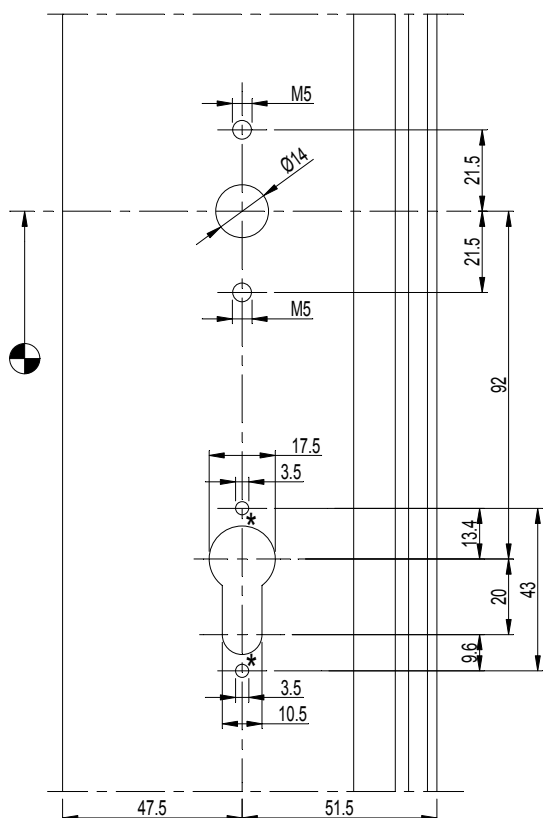
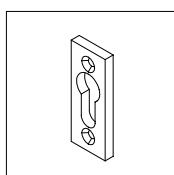


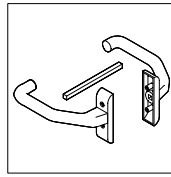
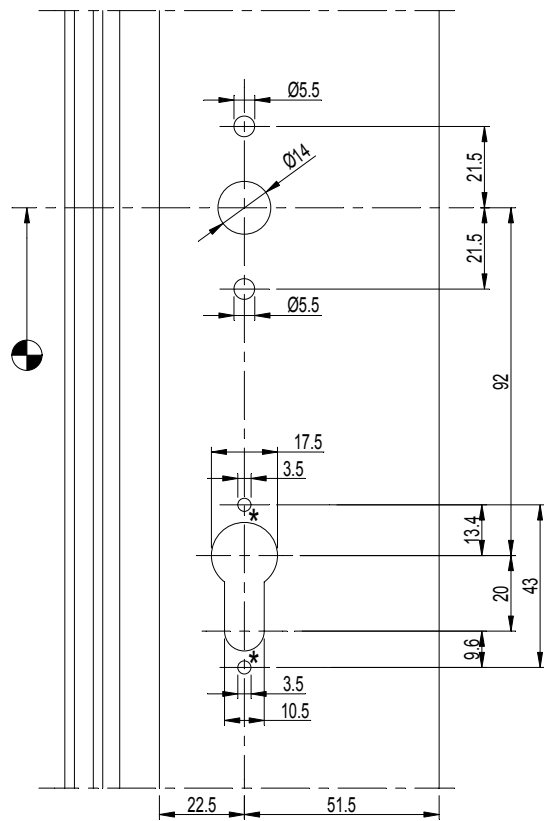


**DEURKUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER**

061.7230.XX * 2 x gat M5
061.7231.XX * 2 x forage M5
061.7240.XX * 2 x hole M5
061.7242.XX * 2 x Bohrung M5
061.7250.XX
als 061.6968.XX
si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

FBmin = 900mm



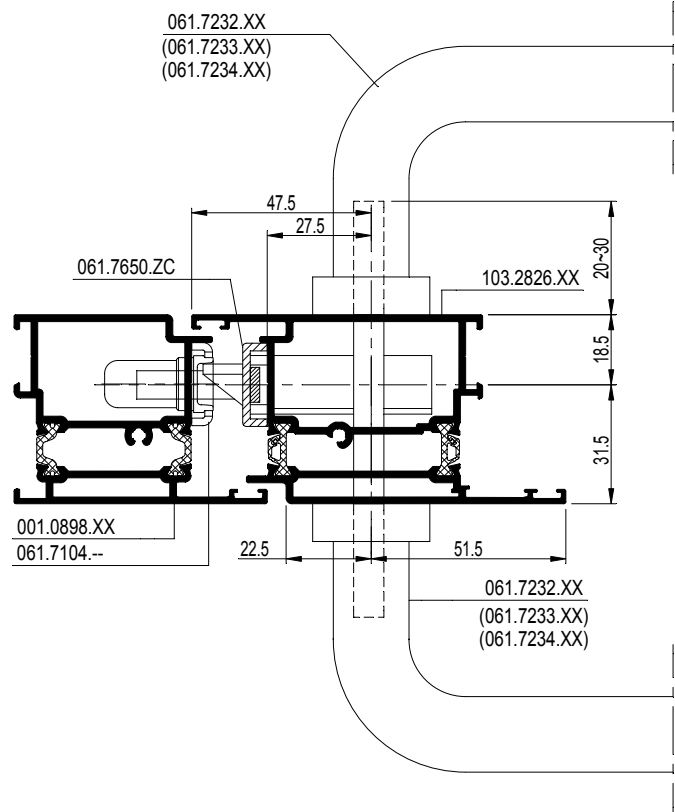
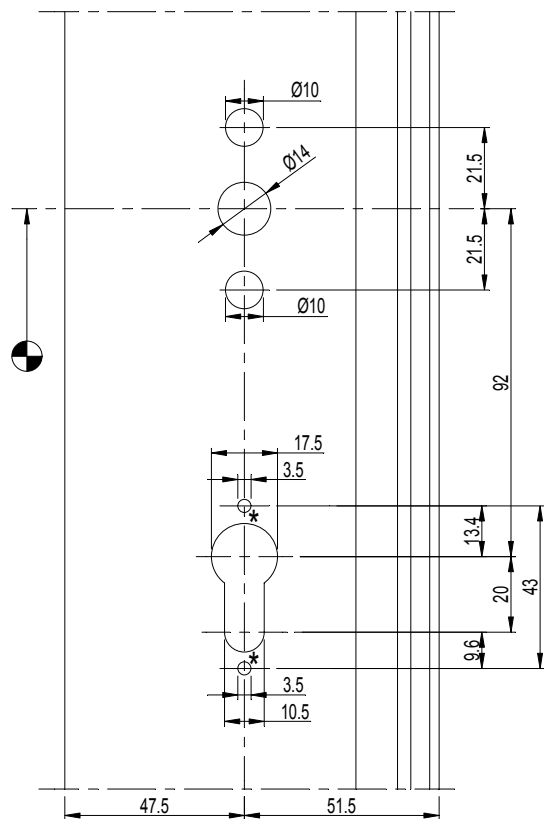
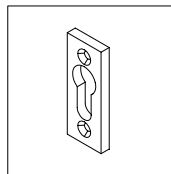


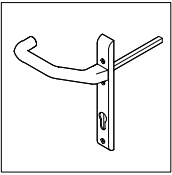
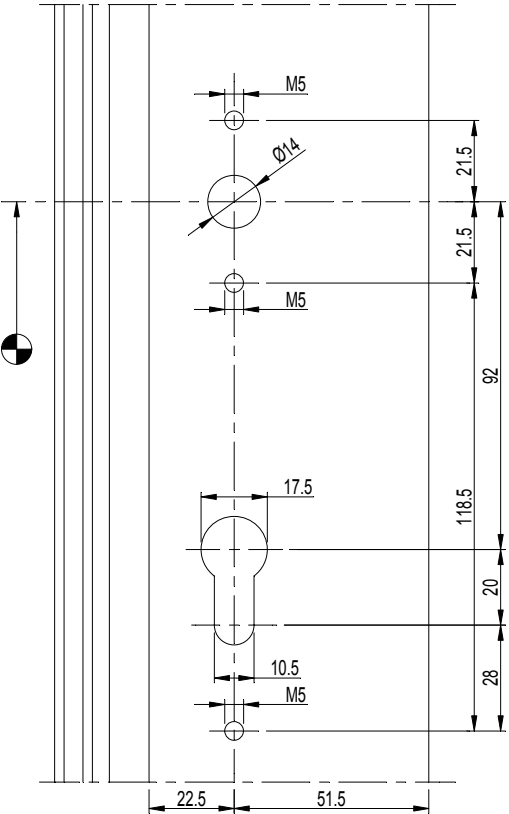
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7232.XX
061.7233.XX
061.7234.XX

* 2 x gat M5
* 2 x forage M5
* 2 x hole M5
* 2 x Bohrung M5
als 061.6968.XX
si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

FBmin = 900mm

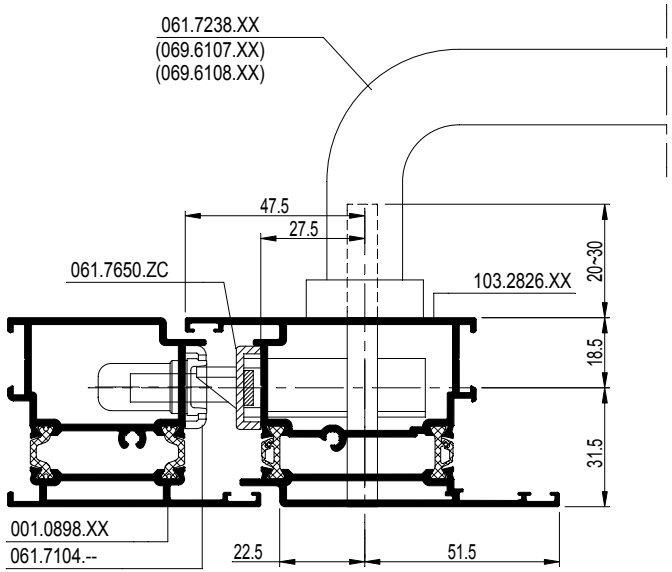
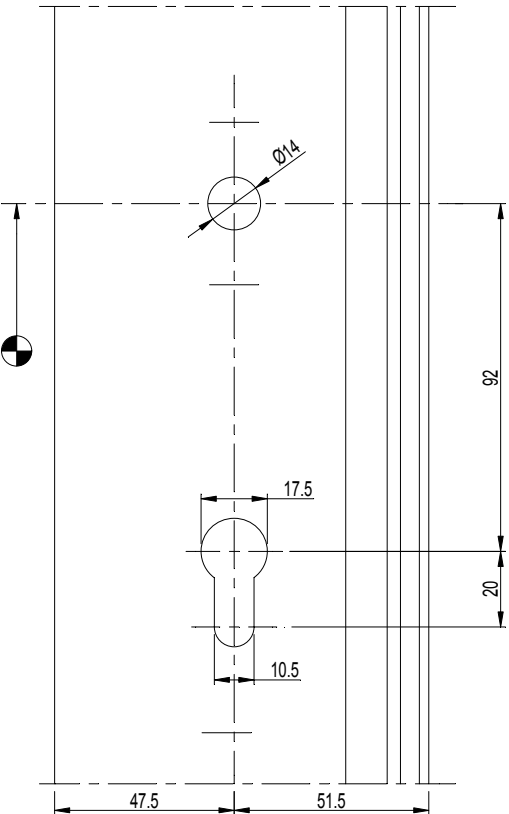


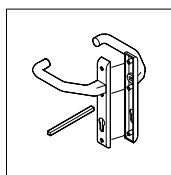
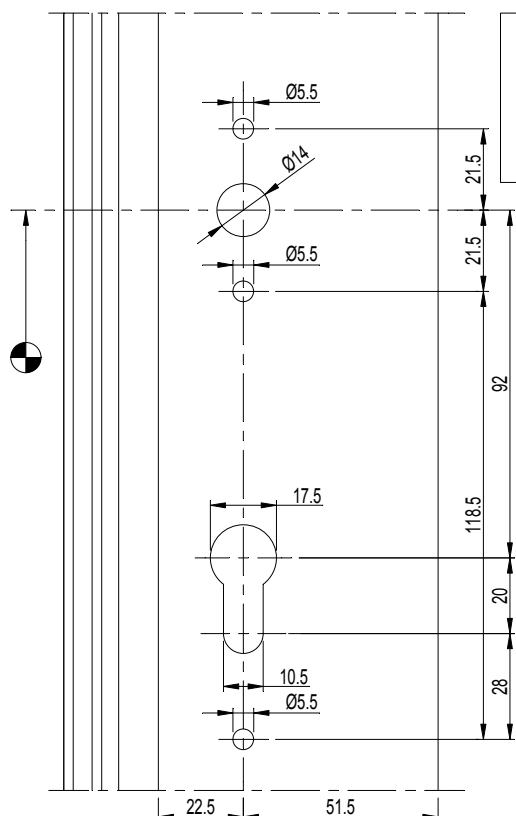


DEURKROK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7238.XX
069.6108.XX

FBmin = 900mm

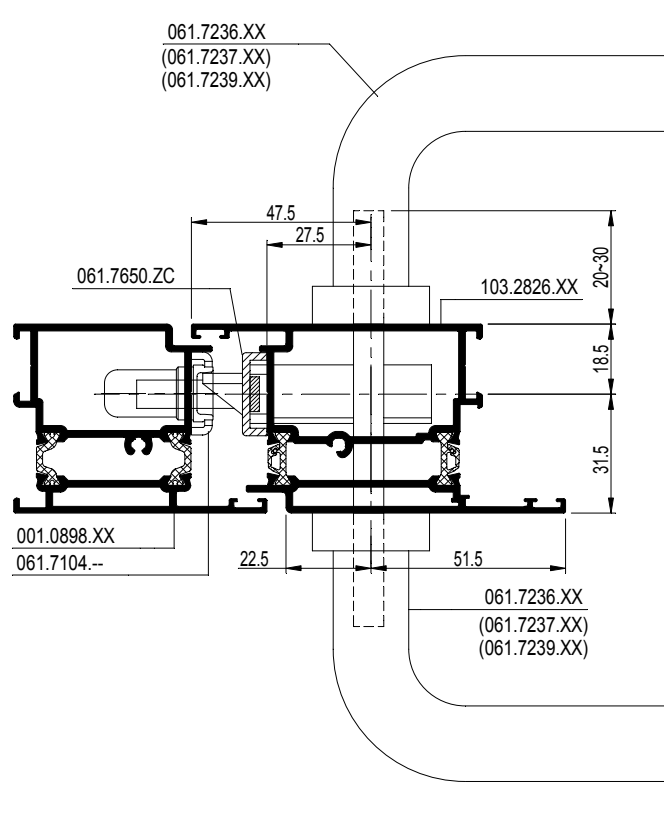
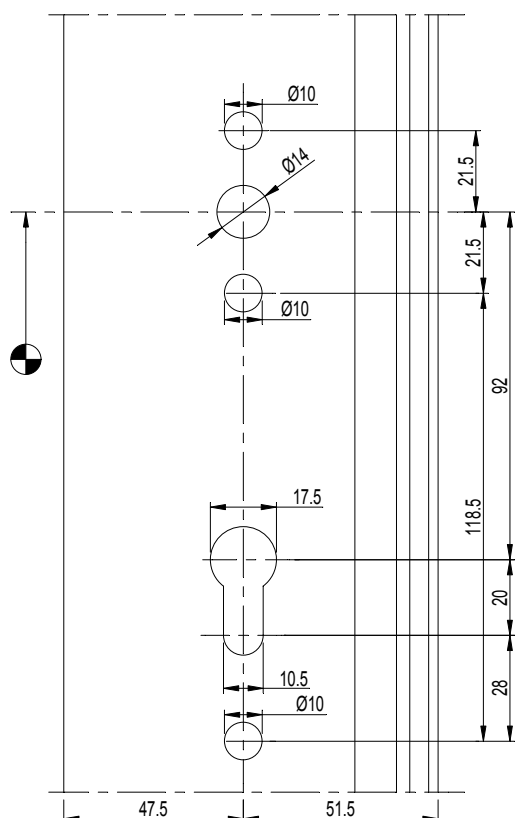




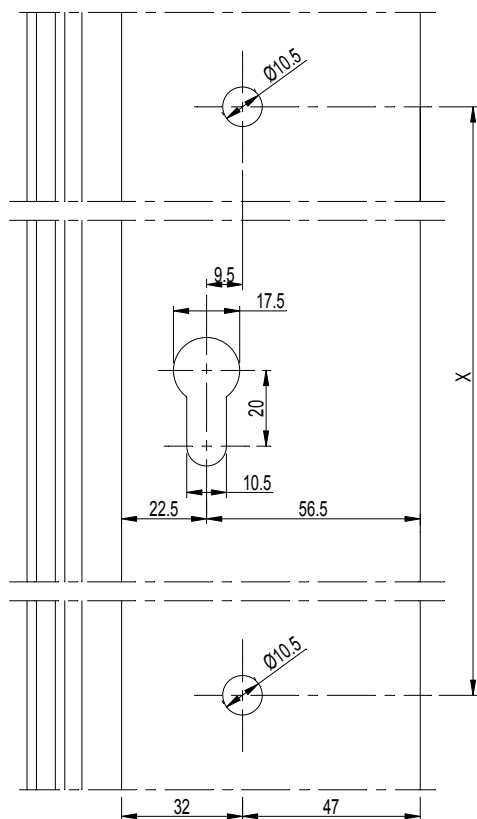
DEURKUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7236.XX
061.7237.XX
061.7239.XX

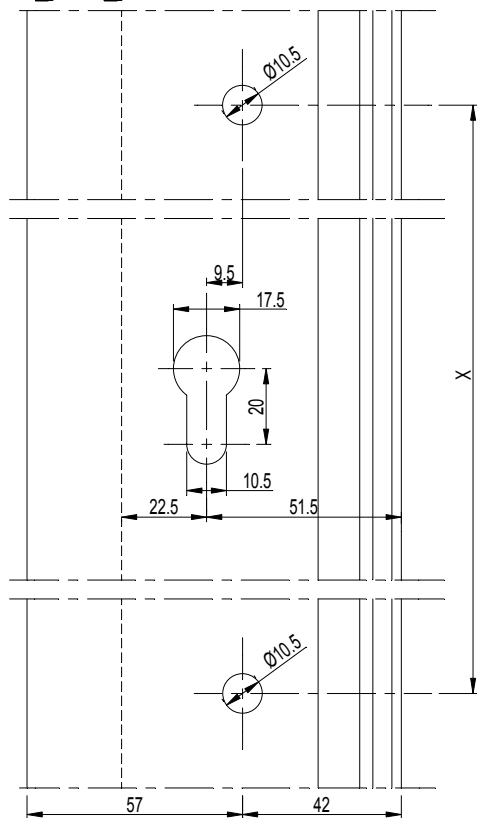
FBmin = 900mm



A - A



B - B

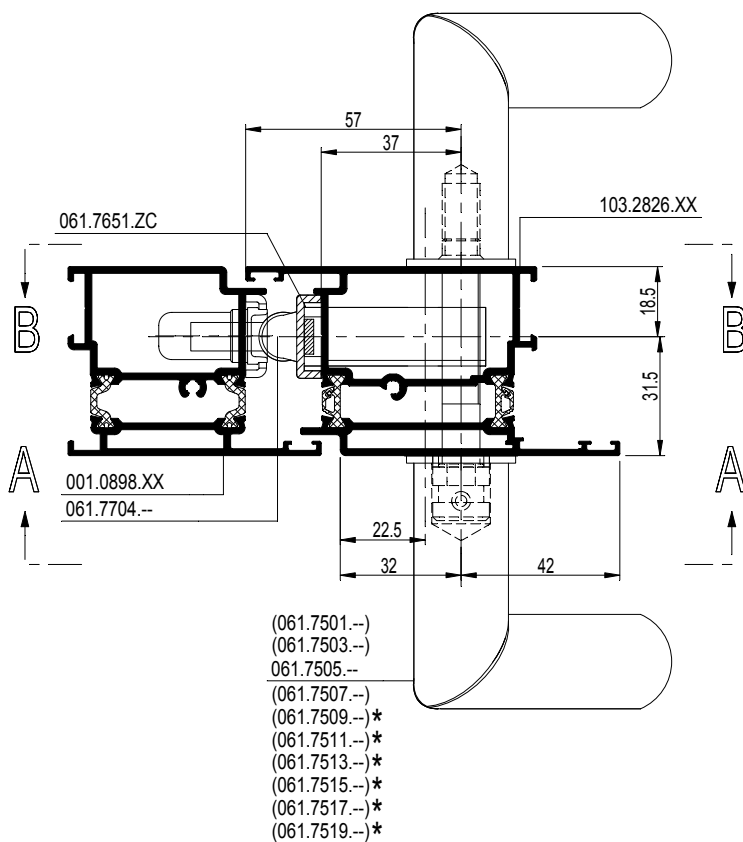
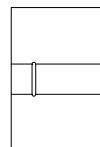


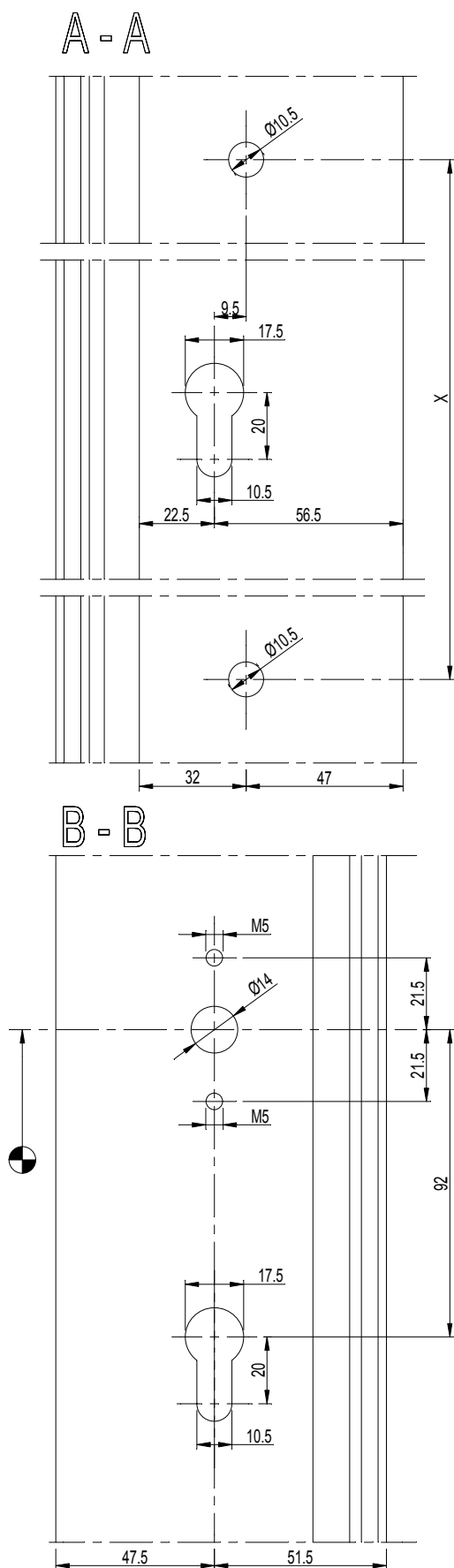
DEURTREKKER (dubbele bevestiging)
POIGNEE DE TIRAGE (fixation double)
PULL HANDLE (Double fixations)
STOSSGRIFF (Doppelbefestigung)

	X
061.7501.--	300mm
061.7503.--	500mm
061.7505.--	300mm
061.7507.--	650mm
061.7509.--	300mm
061.7511.--	500mm
061.7513.--	300mm
061.7515.--	650mm
061.7517.--	300mm
061.7519.--	400mm

FBmin = 900mm

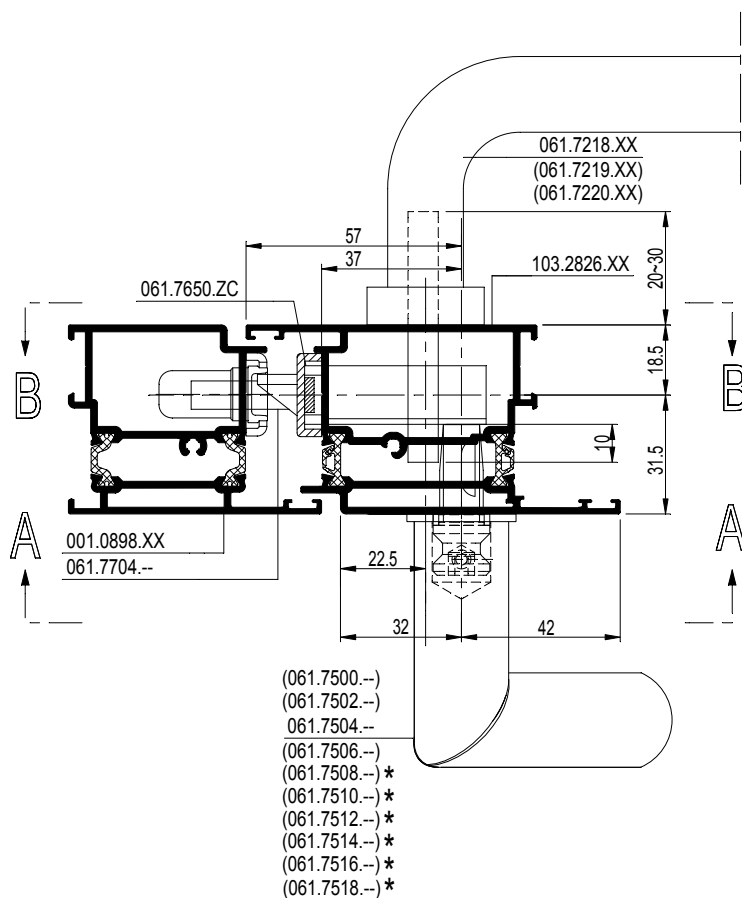
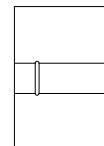
* CAUTION: USE ONLY
ON T-PROFILE !

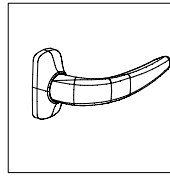
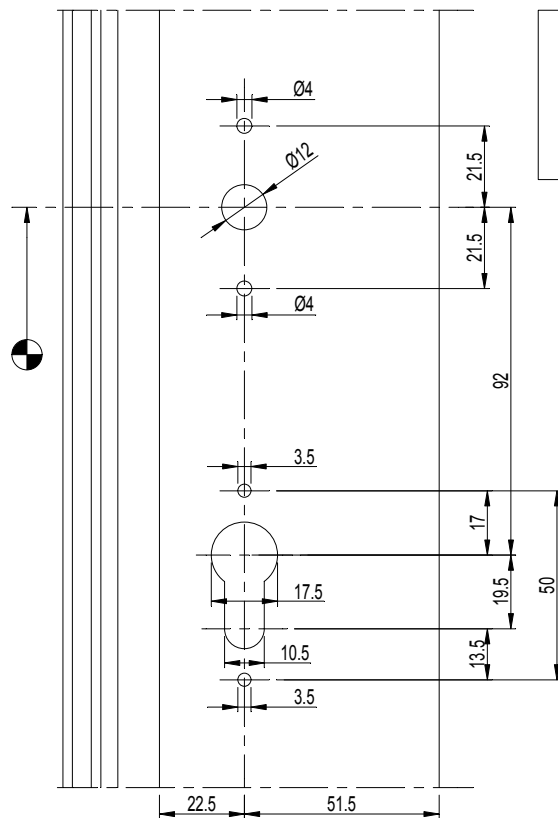




DEURTREKKER (enkele bevestiging) POIGNEE DE TIRAGE (fixation simple) PULL HANDLE (single fixation) STOSSGRIFF (Einzelbefestigung)	
	X
061.7500.--	300mm
061.7502.--	500mm
061.7504.--	300mm
061.7506.--	650mm
061.7508.--	300mm
061.7510.--	500mm
061.7512.--	300mm
061.7514.--	650mm
061.7516.--	300mm
061.7518.--	400mm
FBmin = 900mm	

*** CAUTION: USE ONLY
ON T-PROFILE !**

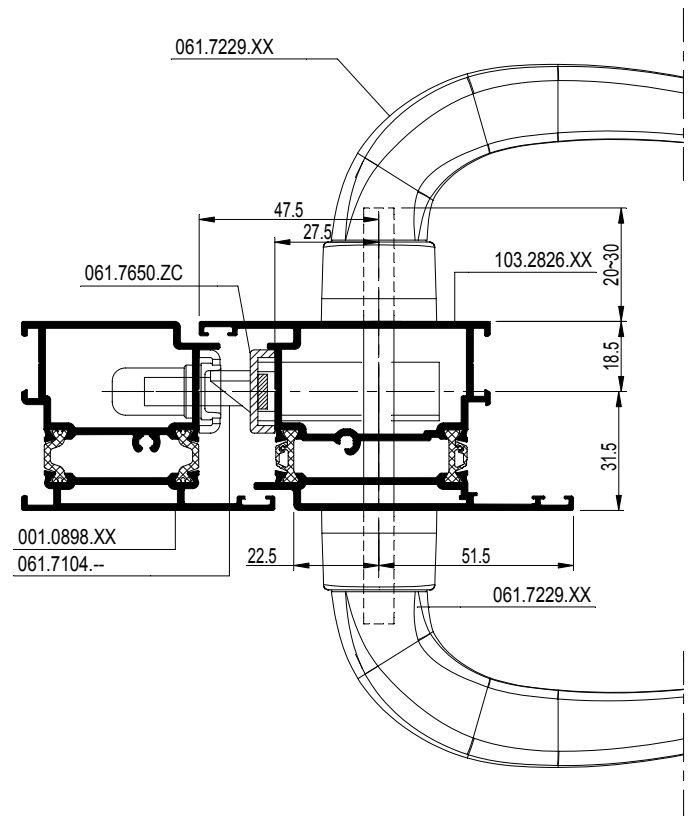
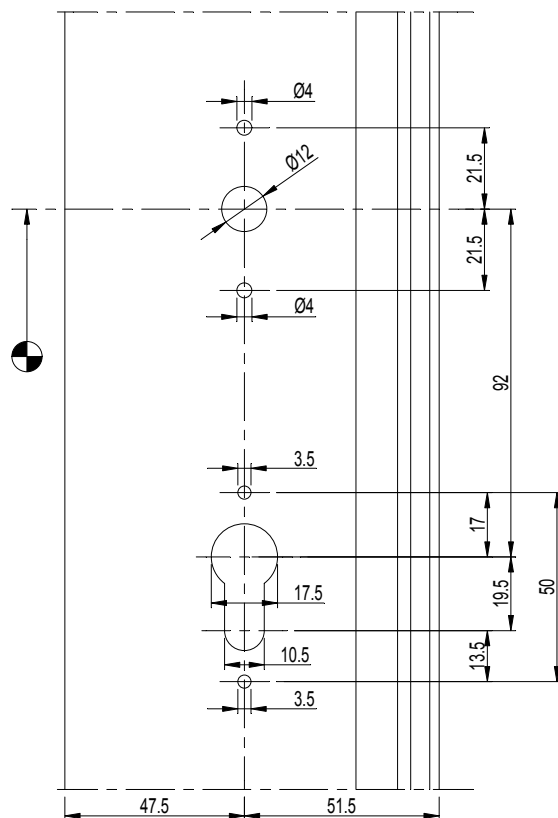


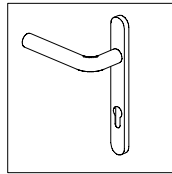
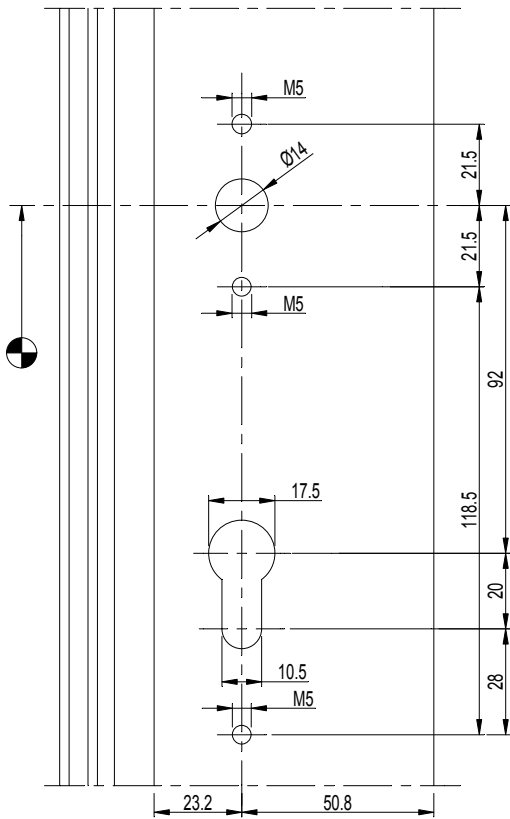


DEURKROK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7229.XX

FBmin = 900mm



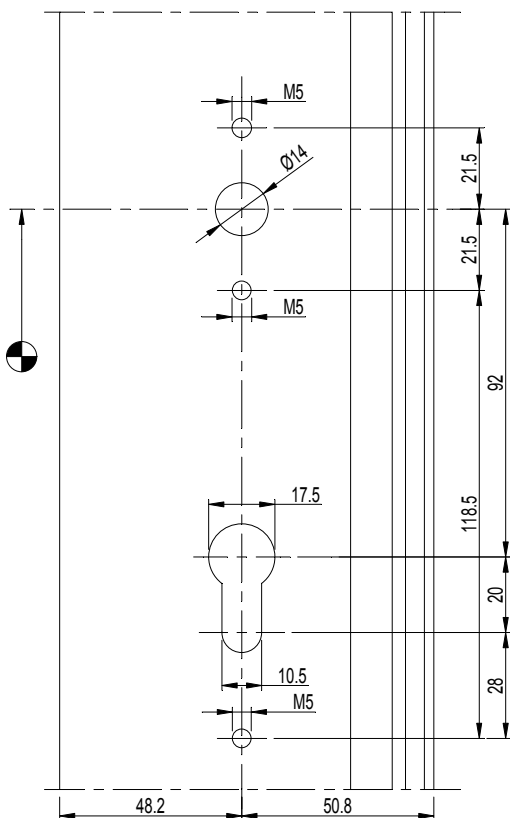


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

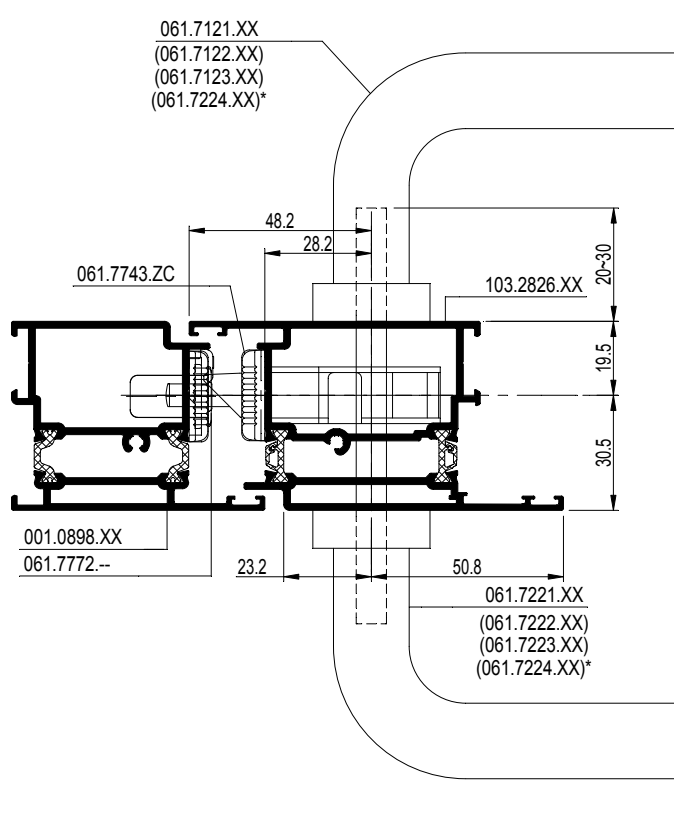
061.7121.XX
061.7122.XX
061.7123.XX
061.7221.XX
061.7222.XX
061.7223.XX
061.7224.XX*

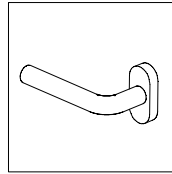
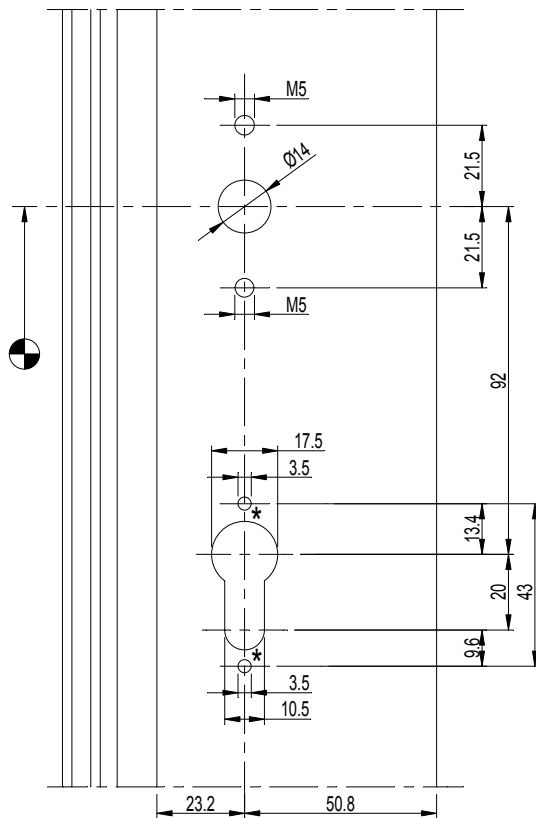
FBmin = 900mm

FBmin = 1350mm



061.7121.XX
(061.7122.XX)
(061.7123.XX)
(061.7224.XX)*

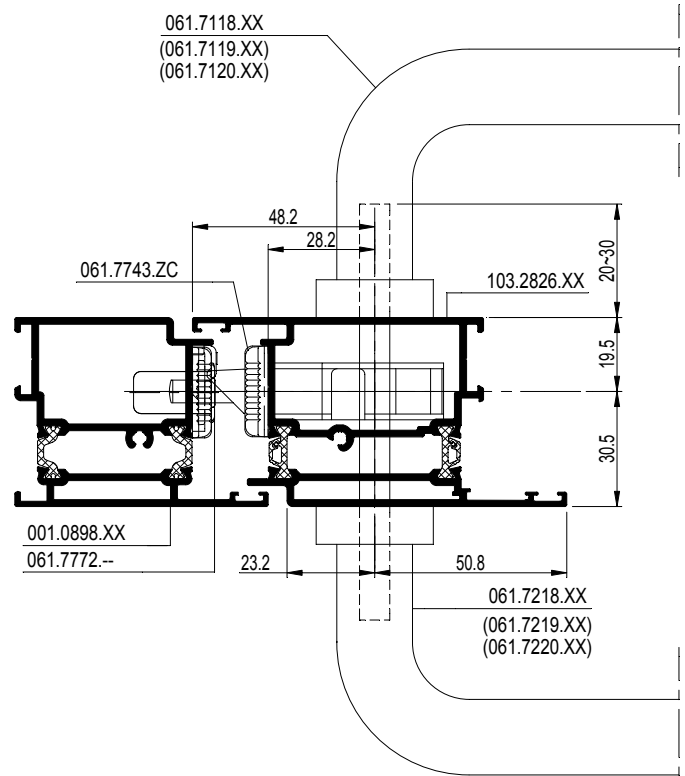
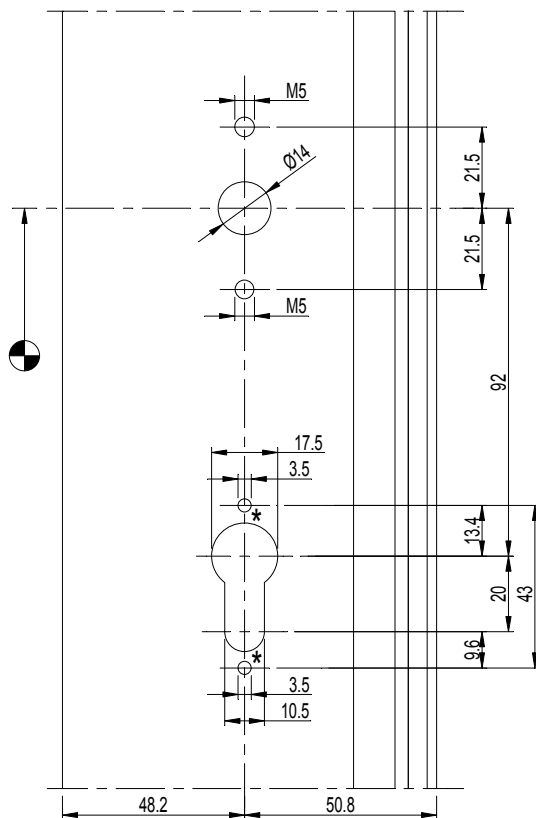
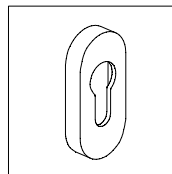


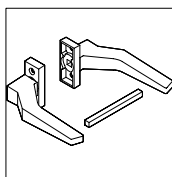
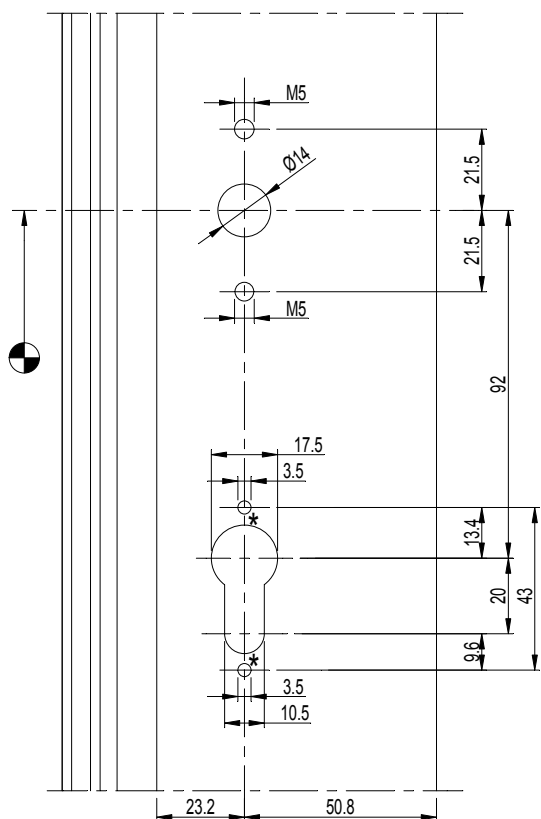


DEURKROK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7118.XX * 2 x gat M5
061.7119.XX * 2 x forage M5
061.7120.XX * 2 x hole M5
061.7218.XX * 2 x Bohrung M5
061.7219.XX als 061.6968.XX
061.7220.XX si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

FBmin = 900mm

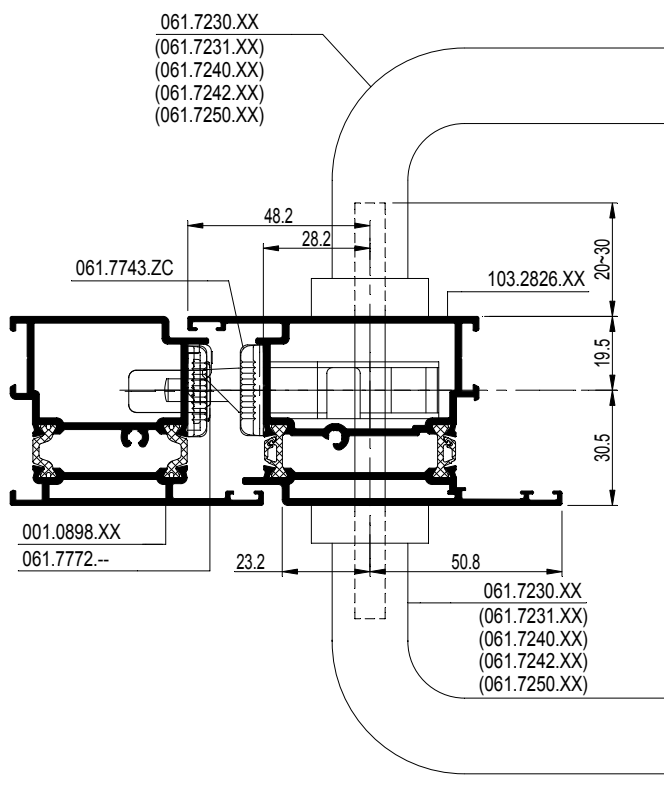
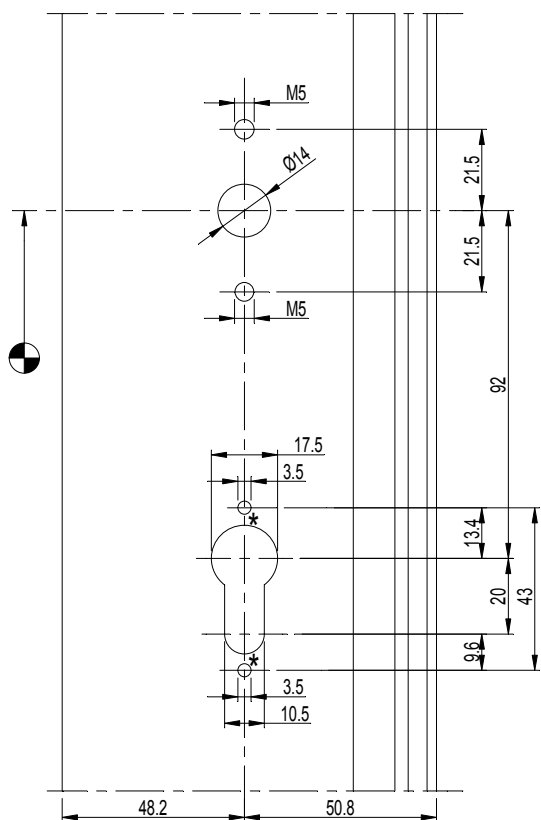
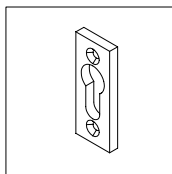




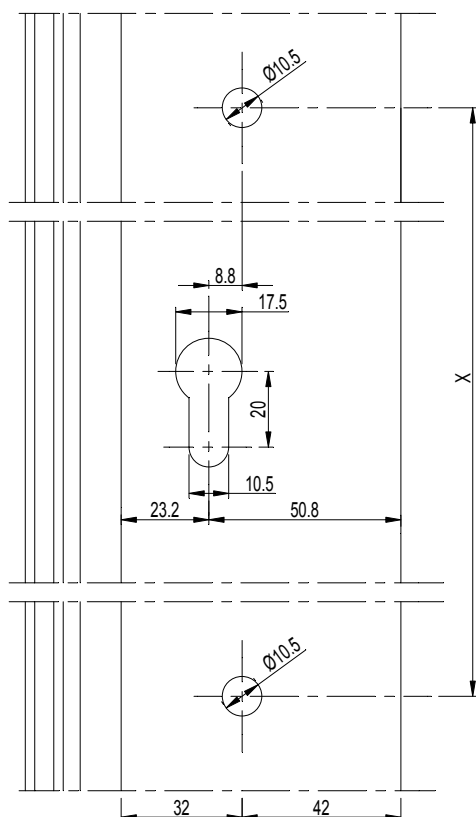
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

061.7230.XX * 2 x gat M5
061.7231.XX * 2 x forage M5
061.7240.XX * 2 x hole M5
061.7242.XX * 2 x Bohrung M5
061.7250.XX als 061.6968.XX
si 061.6968.XX
if 061.6968.XX
wenn 061.6968.XX

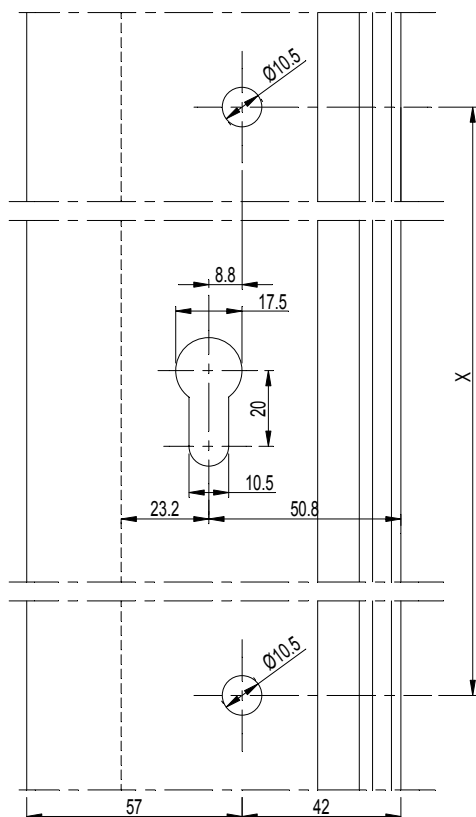
FBmin = 900mm



A - A

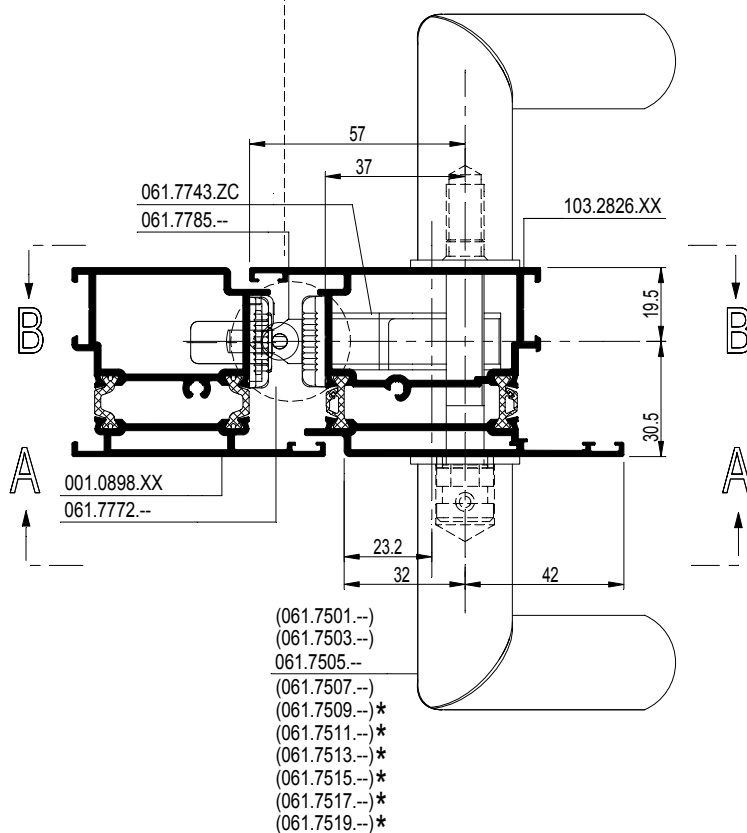
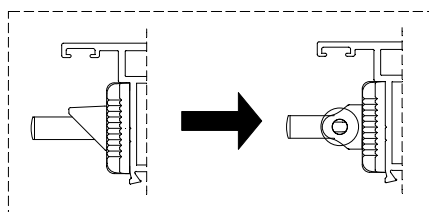
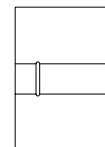


B - B

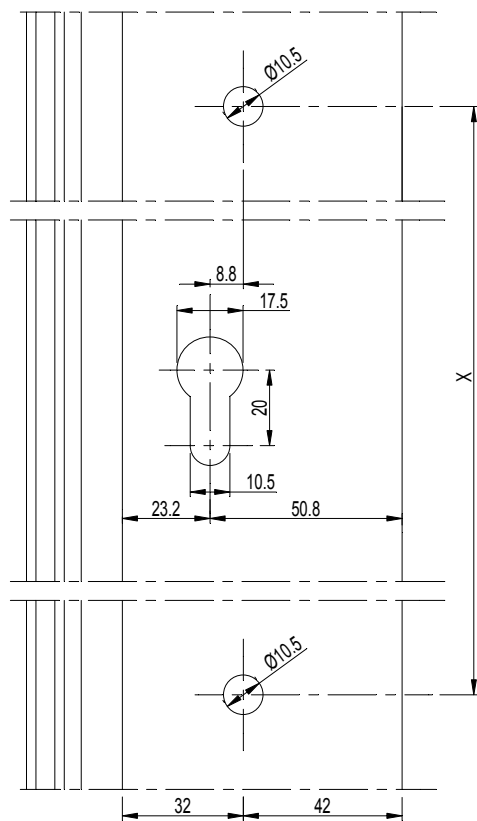


DEURTREKKER (dubbele bevestiging)	
POIGNEE DE TIRAGE (fixation double)	
PULL HANDLE (Double fixations)	
STOSSGRIFF (Doppelbefestigung)	
	X
061.7501.--	300mm
061.7503.--	500mm
061.7505.--	300mm
061.7507.--	650mm
061.7509.--	300mm
061.7511.--	500mm
061.7513.--	300mm
061.7515.--	650mm
061.7517.--	300mm
061.7519.--	400mm
FBmin = 900mm	

* CAUTION: USE ONLY
ON T-PROFILE !



A - A

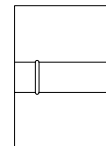


DEURTREKKER (enkele bevestiging)
POIGNEE DE TIRAGE (fixation simple)
PULL HANDLE (single fixation)
STOSSGRIFF (Einzelbefestigung)

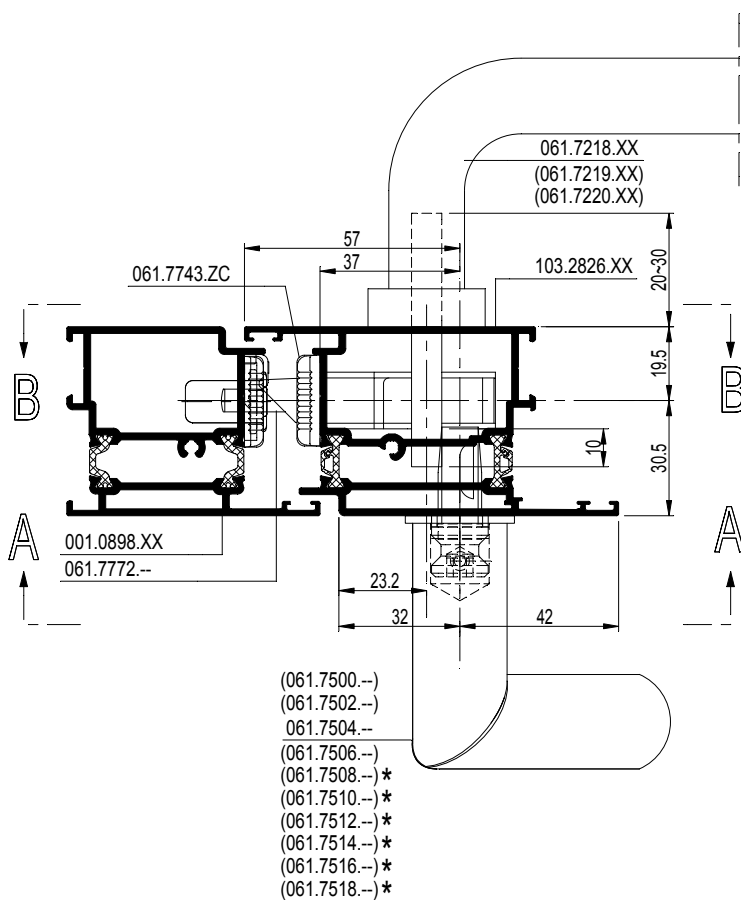
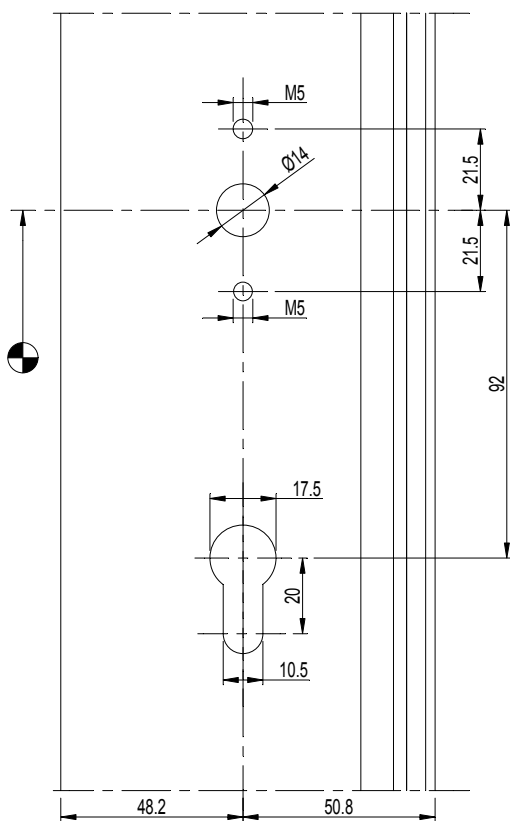
	X
061.7500.--	300mm
061.7502.--	500mm
061.7504.--	300mm
061.7506.--	650mm
061.7508.--	300mm
061.7510.--	500mm
061.7512.--	300mm
061.7514.--	650mm
061.7516.--	300mm
061.7518.--	400mm

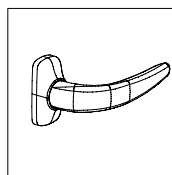
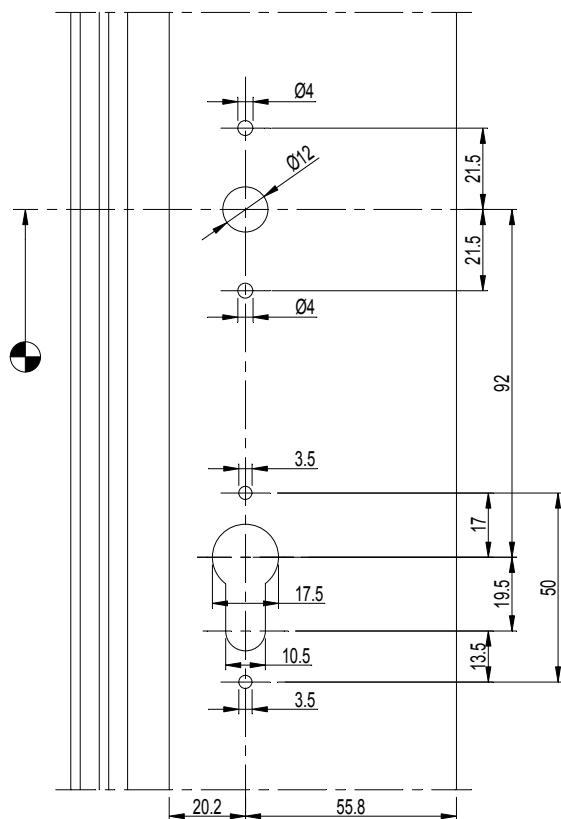
FBmin = 900mm

* CAUTION: USE ONLY
ON T-PROFILE !



B - B

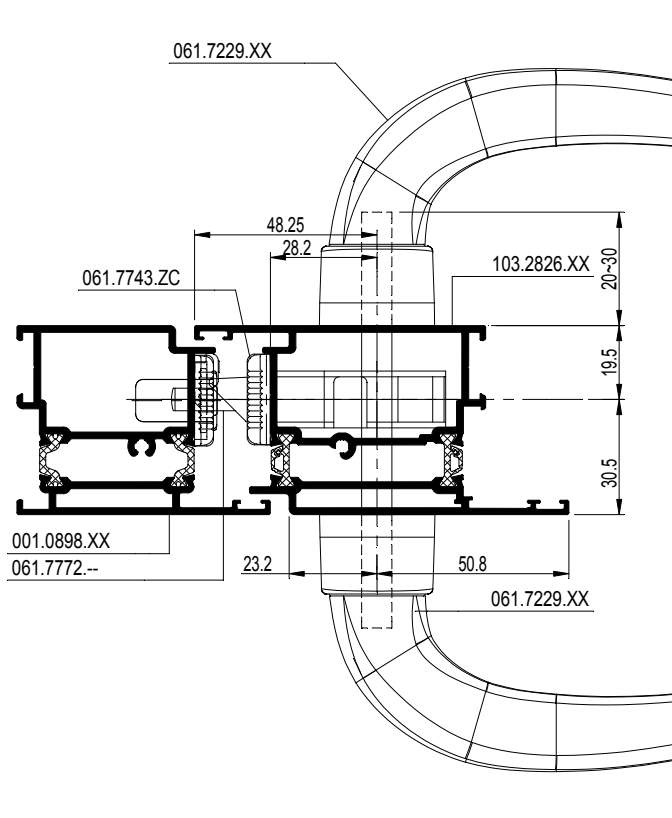
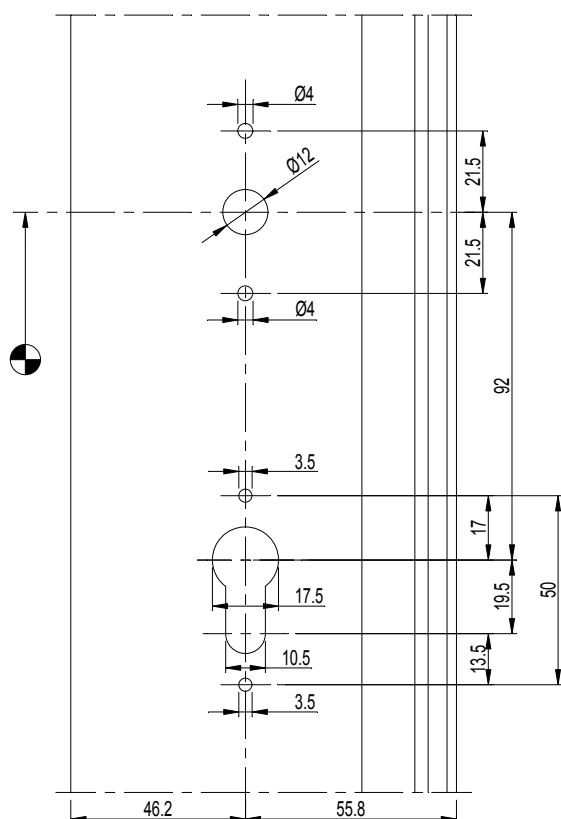


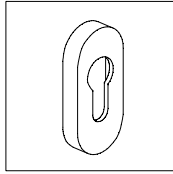


DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

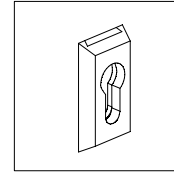
061.7229.XX

FBmin = 900mm

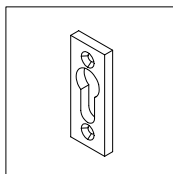
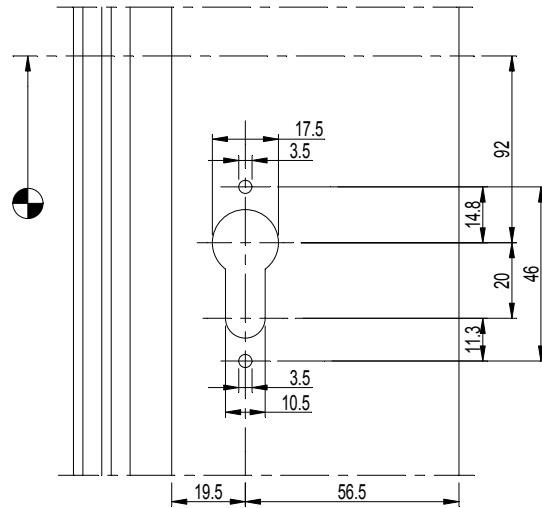
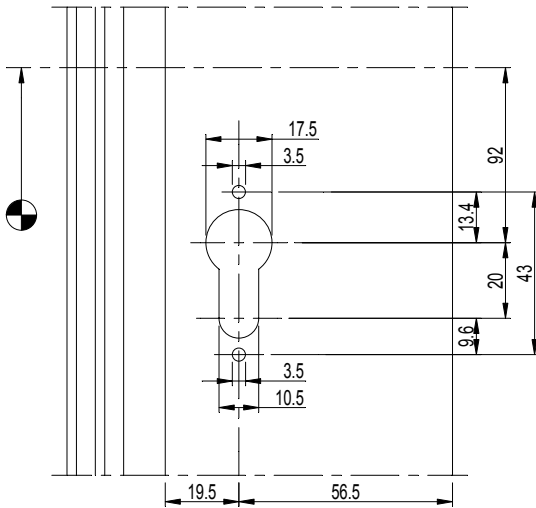




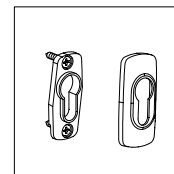
061.6968.XX



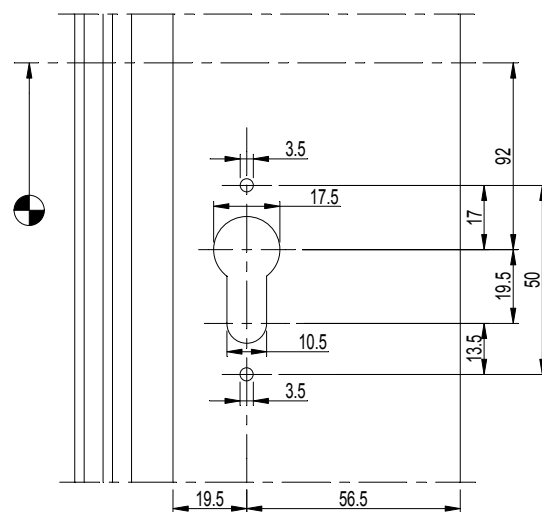
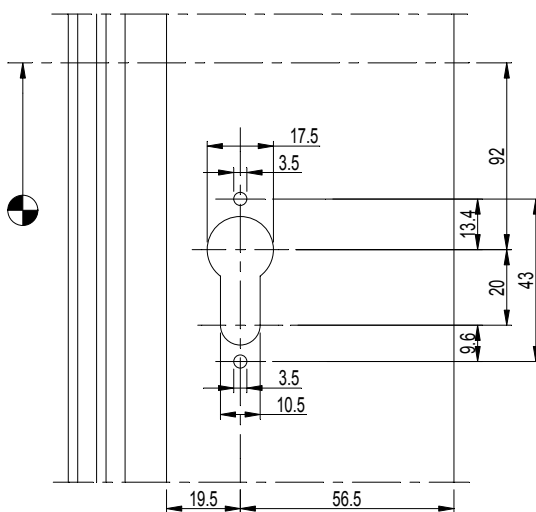
061.6969.XX

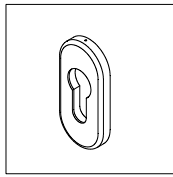


061.6970.XX

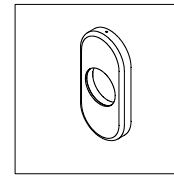


061.6976.XX

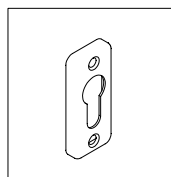
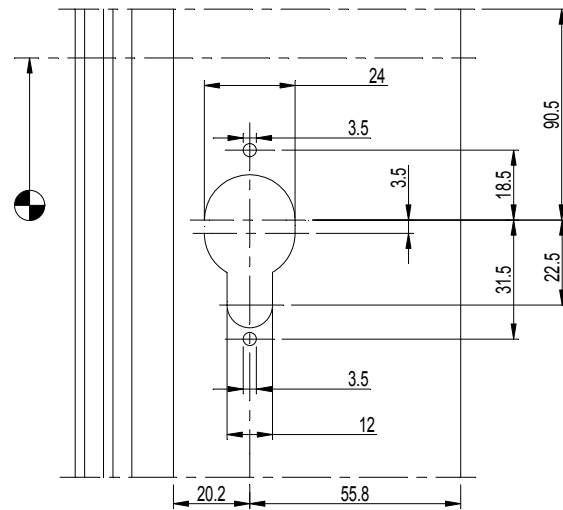
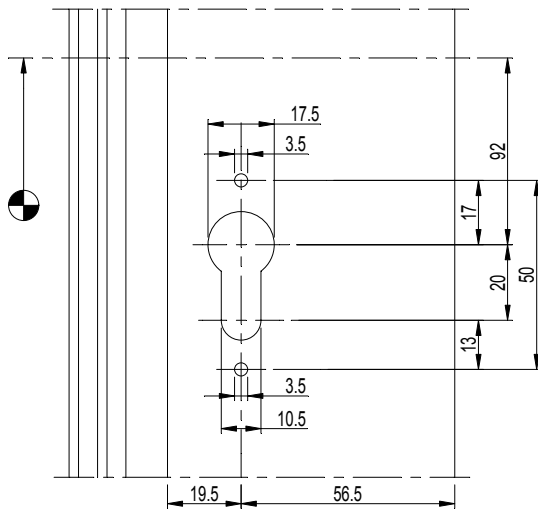




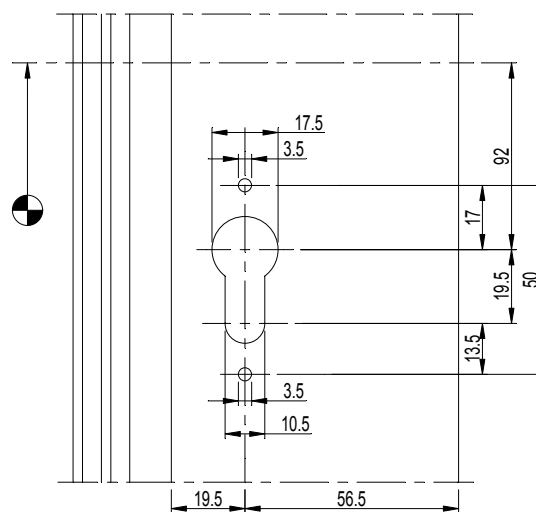
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061.6434.XX



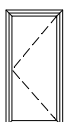
061.7640.17



 18.F....	STIFT DEURKRUUK TIGE BEQUILLE SPINDLE DOOR HANDLE STIFT TUERDRUECKER					
	ECO CS59	CS68	CS77	CS86-HI	CS104	CS38-SL
VLAKE DEUR (DEURKRUUK BINNEN) PORTE PLANE (BEQUILLE INTERIEUR) FLUSH DOOR (DOOR HANDLE INSIDE) FLACHE TUER (TUERDRUECKER INNEN)	061.7092.--	061.7092.--	061.7092.--	061.7092.--	061.7099.--	
RAAMDEUR (DEURKRUUK BINNEN) PORTE-FENETRE (BEQUILLE INTERIEUR) WINDOW DOOR (DOOR HANDLE INSIDE) FENSTER TUER (TUERDRUECKER INNEN)	061.7092.--	061.7092.--	061.7092.--	061.7092.--		061.7092.--
VLAKE DEUR (DEURKRUUK BINNEN/BUITEN) PORTE PLANE (BEQUILLE INT./EXT.) FLUSH DOOR (DOOR HANDLE INSIDE/OUTSIDE) FLACHE TUER (TUERDRUECKER INNEN/AUSSEN)	061.7092.--	061.7092.--	061.7093.--	061.7099.--	061.7099.--	
RAAMDEUR (DEURKRUUK BINNEN/BUITEN) PORTE-FENETRE (BEQUILLE INT./EXT.) WINDOW DOOR (DOOR HANDLE INSIDE/OUTSIDE) FENSTER TUER (TUERDRUECKER INNEN/AUSSEN)	061.7092.--	061.7093.--	061.7099.--	061.7099.--		061.7093.--

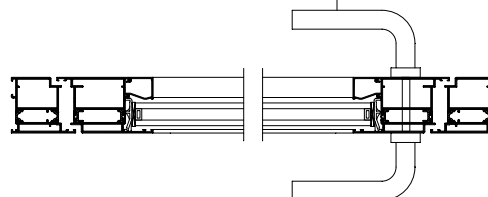
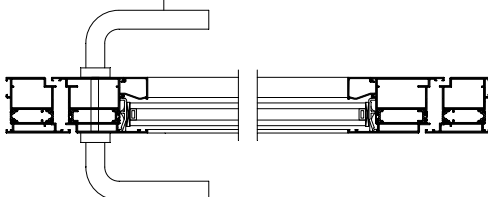
 18.F....	BEVESTIGINGSSET DEURTREKKER SET DE FIXATION POIGNEE DE TIRAGE FIXATION SET PULL HANDLE BEFESTIGUNGSSATZ STOSSGRIFF					
	ECO CS59	CS68	CS77	CS86-HI	CS104	CS38-SL
VLAKE DEUR (45° DEURTREKKER BUITEN) PORTE PLANE (45° POIGNEE DE TIRAGE EXTERIEUR) FLUSH DOOR (45° PULL HANDLE OUTSIDE) FLACHE TUER (45° STOSSGRIFF AUSSEN)	061.7529.--	061.7529.--	061.7529.--	061.7529.--	061.7529.--	
RAAMDEUR (45° DEURTREKKER BUITEN) PORTE-FENETRE (45° POIGNEE DE TIRAGE EXTERIEUR) WINDOW DOOR (45° PULL HANDLE OUTSIDE) FENSTER TUER (45° STOSSGRIFF AUSSEN)	061.7529.--	061.7529.--	061.7529.--	061.7529.--		061.7529.--
VLAKE DEUR (90° DEURTREKKER BUITEN) PORTE PLANE (90° POIGNEE DE TIRAGE EXTERIEUR) FLUSH DOOR (90° PULL HANDLE OUTSIDE) FLACHE TUER (90° STOSSGRIFF AUSSEN)	061.7530.--	061.7530.--	061.7530.--	061.7530.--	061.7530.--	
RAAMDEUR (90° DEURTREKKER BUITEN) PORTE-FENETRE (90° POIGNEE DE TIRAGE EXTERIEUR) WINDOW DOOR (90° PULL HANDLE OUTSIDE) FENSTER TUER (90° STOSSGRIFF AUSSEN)	061.7530.--	061.7530.--	061.7530.--	061.7530.--		061.7530.--

 18.F....	BEVESTIGINGSSET DEURTREKKER SET DE FIXATION POIGNEE DE TIRAGE FIXATION SET PULL HANDLE BEFESTIGUNGSSATZ STOSSGRIFF					
	ECO CS59	CS68	CS77	CS86-HI	CS104	CS38-SL
VLAKE DEUR (45° DEURTREKKER BINNEN/BUITEN) PORTE PLANE (45° POIGNEE DE TIRAGE INT./EXT.) FLUSH DOOR (45° PULL HANDLE INSIDE/OUTSIDE) FLACHE TUER (45° STOSSGRIFF INNEN/AUSSEN)	061.7528.--	061.7526.--	061.7525.--	061.7524.--	061.7522.--	
RAAMDEUR (45° DEURTREKKER BINNEN/BUITEN) PORTE-FENETRE (45° POIGNEE DE TIRAGE INT./EXT.) WINDOW DOOR (45° PULL HANDLE INSIDE/OUTSIDE) FENSTER TUER (45° STOSSGRIFF INNEN/AUSSEN)	061.7526.--	061.7525.--	061.7524.--	061.7523.--		061.7524.--
VLAKE DEUR (90° DEURTREKKER BINNEN/BUITEN) PORTE PLANE (90° POIGNEE DE TIRAGE INT./EXT.) FLUSH DOOR (90° PULL HANDLE INSIDE/OUTSIDE) FLACHE TUER (90° STOSSGRIFF INNEN/AUSSEN)	061.7534.--	061.7534.--	061.7531.--	061.7531.--	061.7533.--	
RAAMDEUR (90° DEURTREKKER BINNEN/BUITEN) PORTE-FENETRE (90° POIGNEE DE TIRAGE INT./EXT.) WINDOW DOOR (90° PULL HANDLE INSIDE/OUTSIDE) FENSTER TUER (90° STOSSGRIFF INNEN/AUSSEN)	061.7534.--	061.7531.--	061.7531.--	061.7535.--		061.7531.--



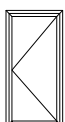
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061.7119.XX	061.7122.XX
061.7120.XX	061.7123.XX

061.7218.XX	061.7221.XX
061.7219.XX	061.7222.XX
061.7220.XX	061.7223.XX



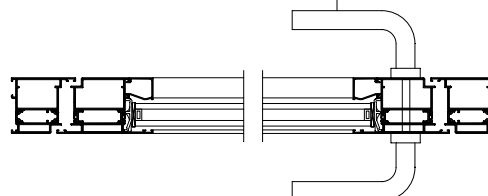
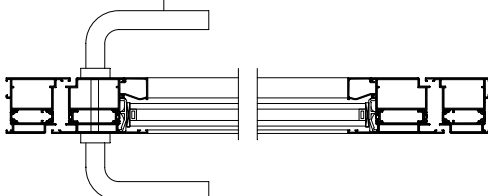
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061.7118.XX	061.7121.XX
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061.7120.XX	061.7123.XX



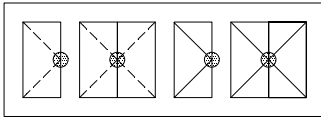
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061.7220.XX	061.7223.XX



061.7218.XX	061.7221.XX
061.7219.XX	061.7222.XX
061.7220.XX	061.7223.XX

061.7118.XX	061.7121.XX
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061.7120.XX	061.7123.XX

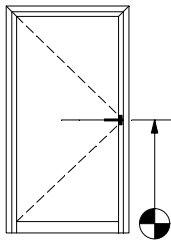


		VAR. A		VAR. B		VAR. C
Sobinco	 061.7652.ZC	 061.7703.--	or	 061.7704.--	or	 061.6280.-- DIN L 061.6281.-- DIN R
	 061.7653.ZC	 061.7703.--	or	 061.7704.--	or	 ---
	or	or				
	 061.7695.ZC	 061.7710.--				

		VAR. A		VAR. B		VAR. C		VAR. D
Sobinco	 061.7456.ZC	 061.7703.--	or	 061.7704.--	or	 061.6280.-- DIN L 061.6281.-- DIN R	or	 061.7705.--
	 H=2170	 2x 061.7698.--		 2x 061.7699.--		 2x 061.7699.--		
	 061.7457.ZC	 061.7703.--	or	 061.7704.--	or	 ---	or	 061.7705.--
	 H=2170	 2x 061.7698.--		 2x 061.7699.--		 ---		

		VAR. A		VAR. B		VAR. C		VAR. D
Sobinco	 061.7356.ZC	 061.7703.--	or	 061.7704.--	or	 061.6280.-- DIN L 061.6281.-- DIN R	or	 061.7706.--
	 H=2370*	 2x 061.7698.--		 2x 061.7699.--		 2x 061.7699.--		
	 061.7357.ZC	 061.7703.--	or	 061.7704.--	or	 ---	or	 061.7706.--
	 H=2370*	 2x 061.7698.--		 2x 061.7699.--		 ---		

* VOOR VLEUGELHOOGTE > 2460MM.
 POUR HAUTEUR D'OUVRANT > 2460MM.
 FOR HEIGHT OF THE VENT > 2460MM.
 FUER FLUEGELHOEHE > 2460MM.
 PARA ALTURA DE HOJA > 2460MM.
 DLA SKRZYDŁA O WYSOKOŚCI > 2460MM.
 PER ALTEZZA DELL'ANTA > 2460mm.

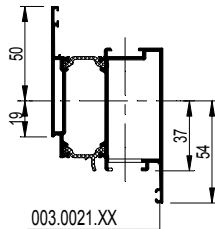


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Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

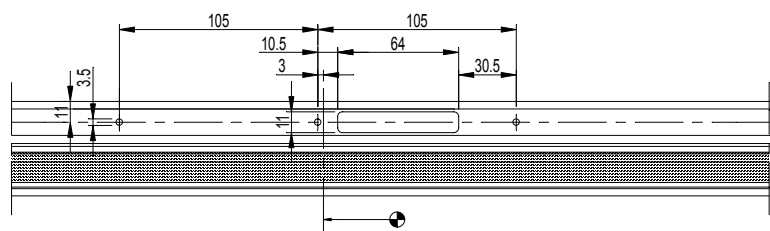
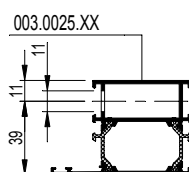
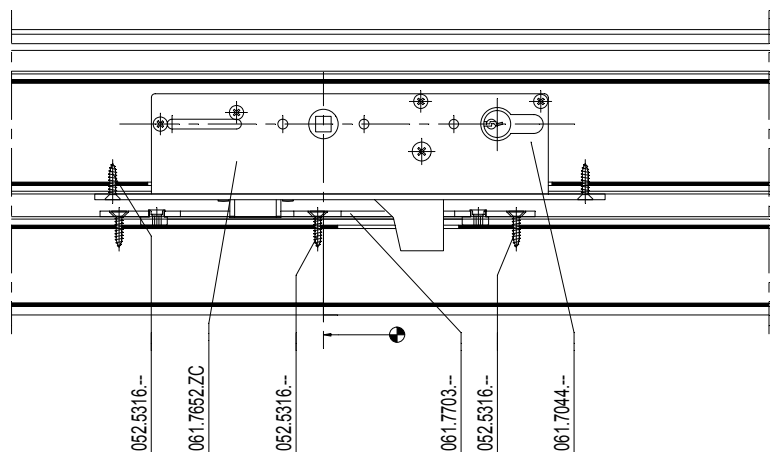
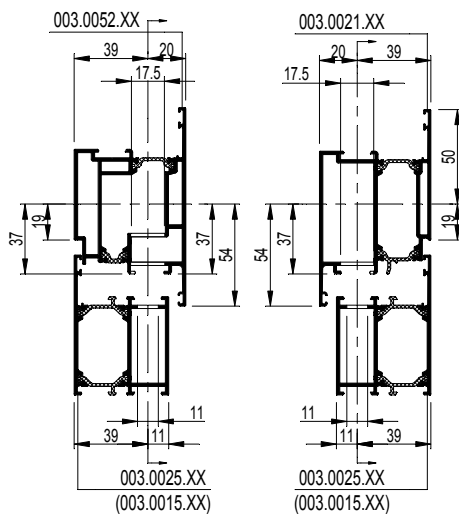
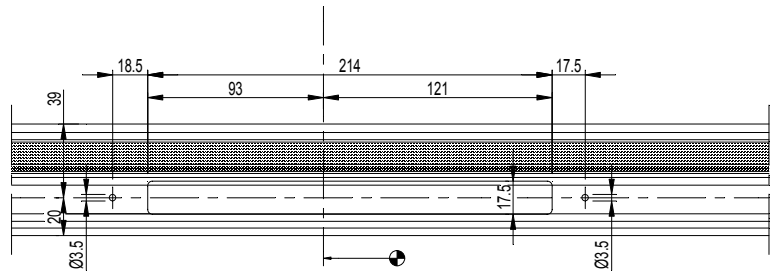
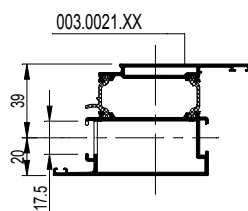
	061.7652.ZC of - ou - or - oder 061.7653.ZC en - et - and - und	of ou or und		061.7695.ZC en - et - and - und
	061.7703.-- (inox + zamac)			061.7710.--

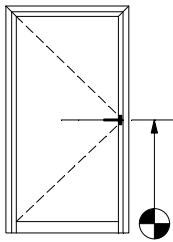


	095.A700.00		095.A732.00
of - ou - oder - or			
	095.B300.00		095.B320.00



zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



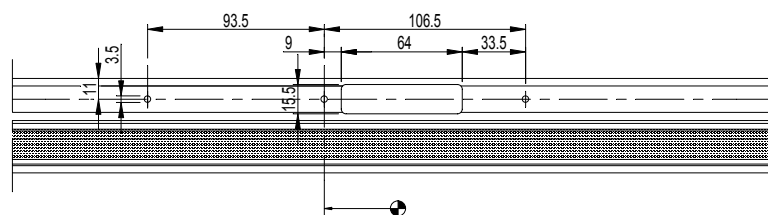
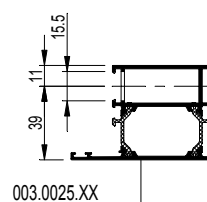
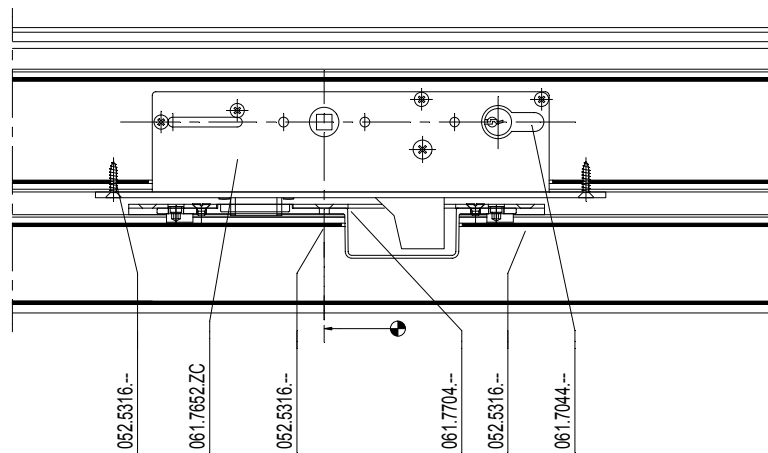
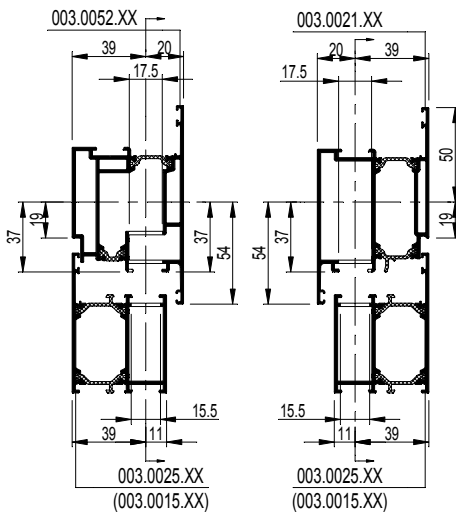
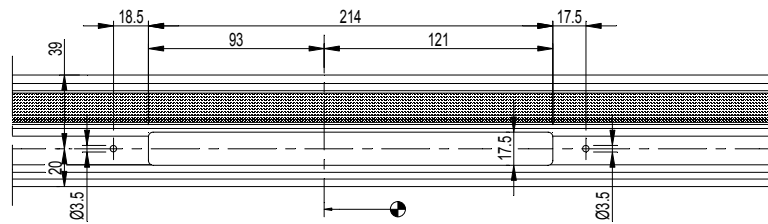
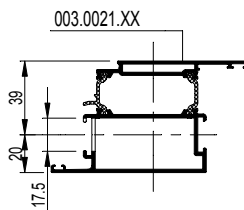
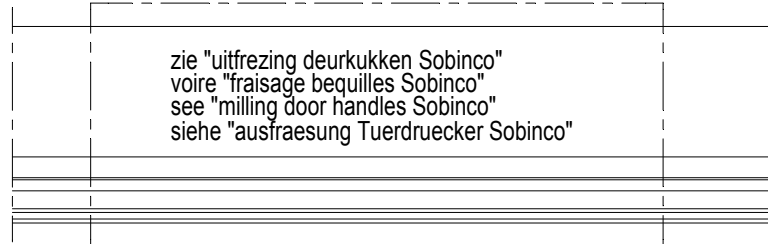
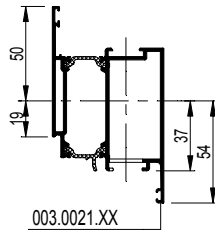


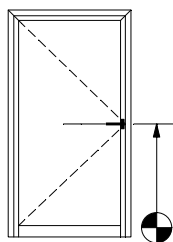
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmass
 Medida de referencia
 Wymiar bazowy
 Dimensioni di riferimento

	061.7652.ZC of - ou - or - oder 061.7653.ZC en - et - and - und 061.7704.-- (inox + zamac)



	095.A700.00		095.A732.00
of - ou - oder - or			
	095.B300.00		095.B320.00



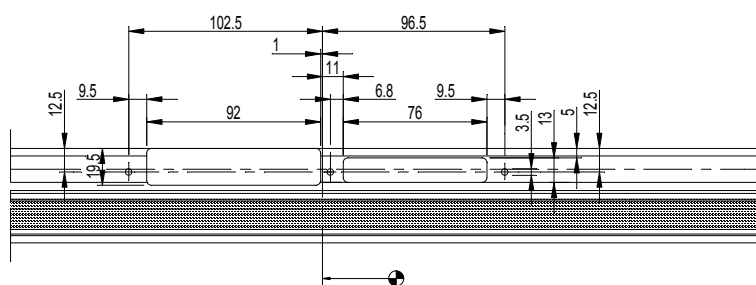
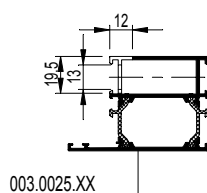
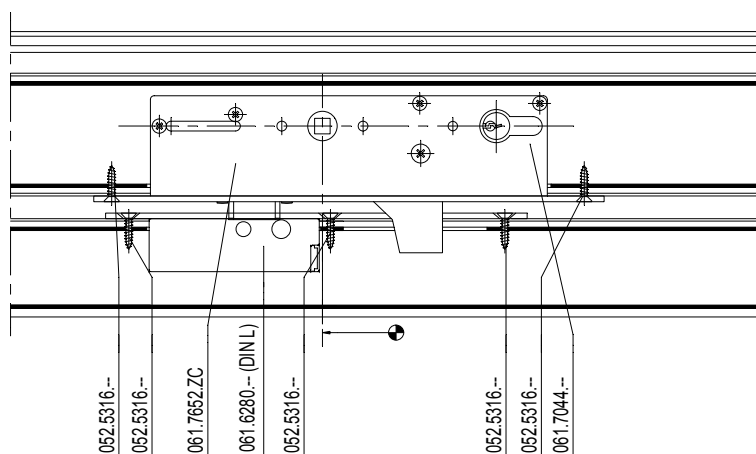
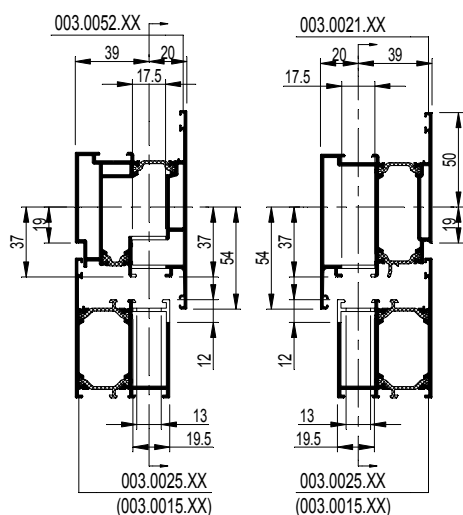
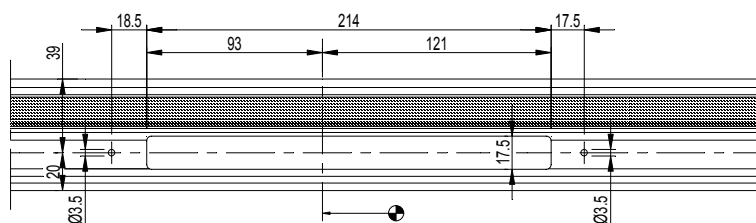
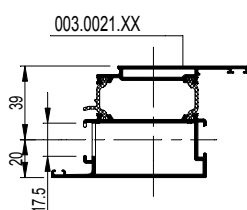
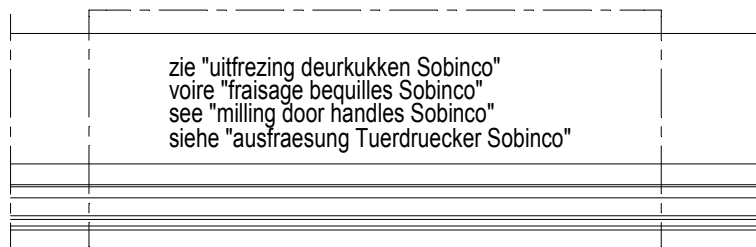
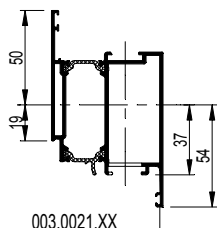


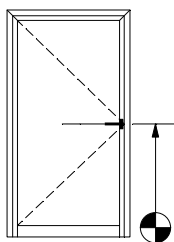
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Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

	061.7652.ZC
	en - et - and - und 061.6280.--(DIN L) of - ou - or - oder 061.6281.--(DIN R)



	095.A700.00		095.A732.00
of - ou - oder - or			
	095.B300.00		095.B320.00



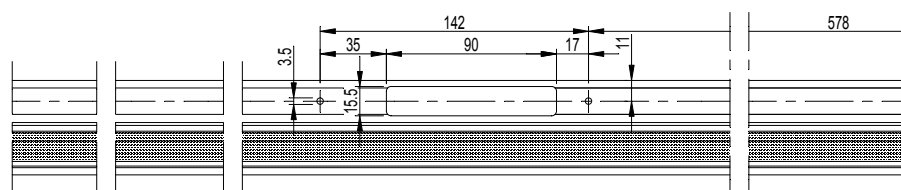
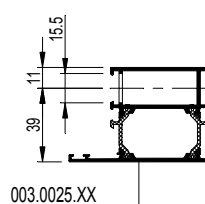
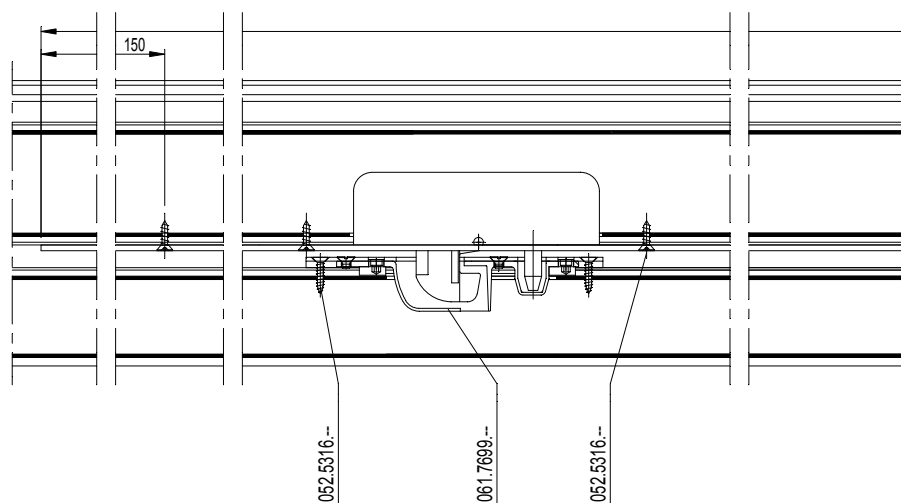
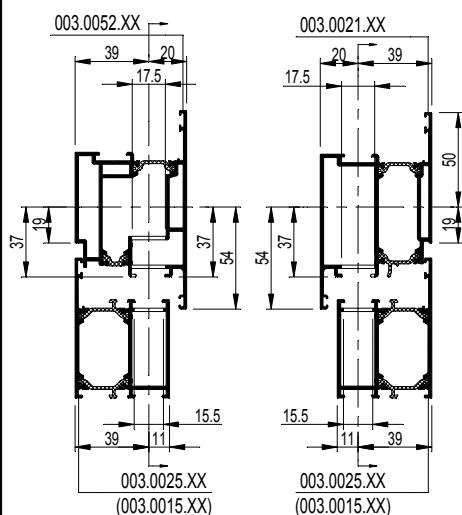
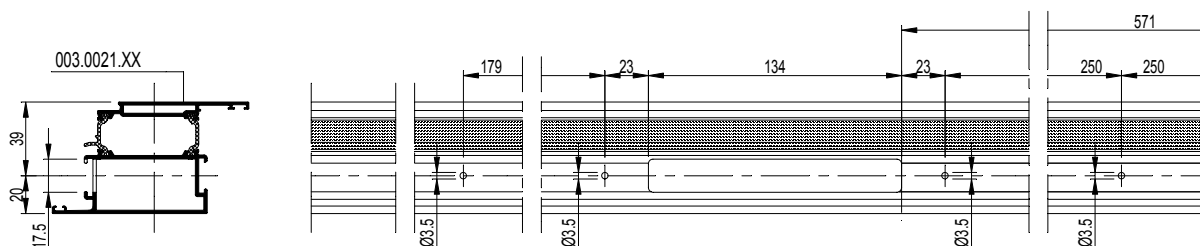
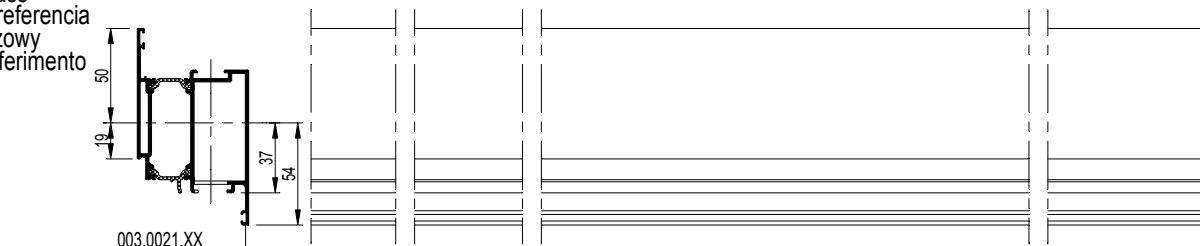


	061.7456.ZC of - ou - or - oder 061.7457.ZC en - et - and - und 061.7704.-- (inox + zamac)
	en - et - and - und 061.7699.-- (inox + zamac)

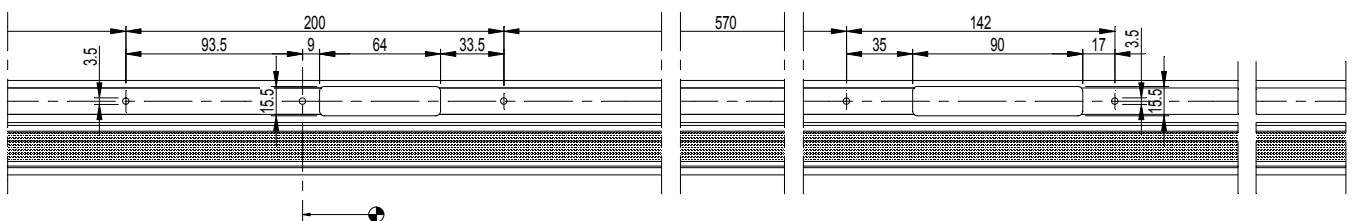
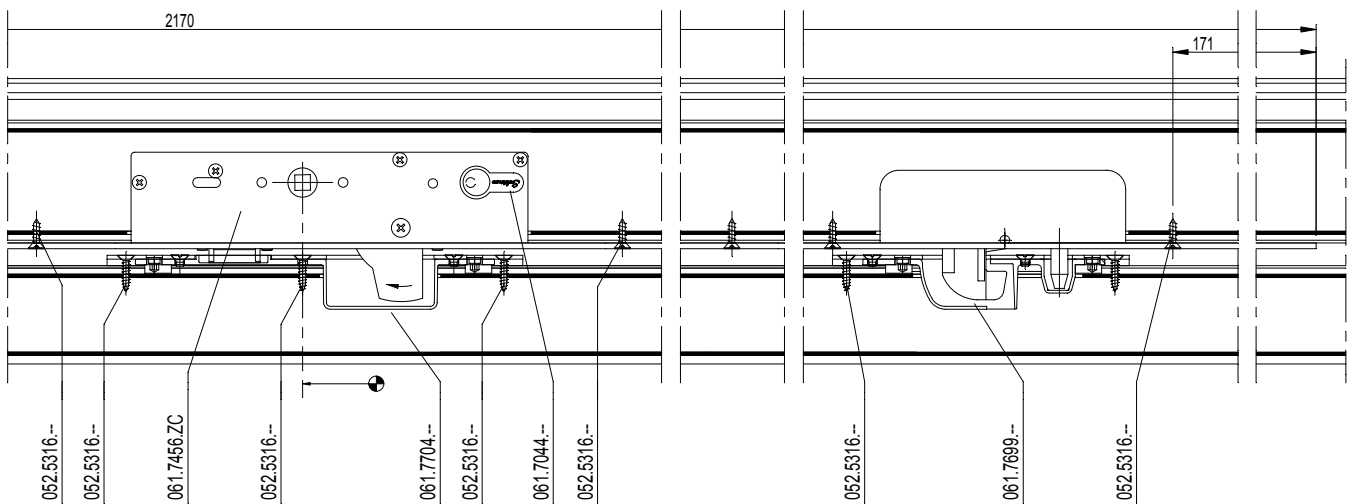
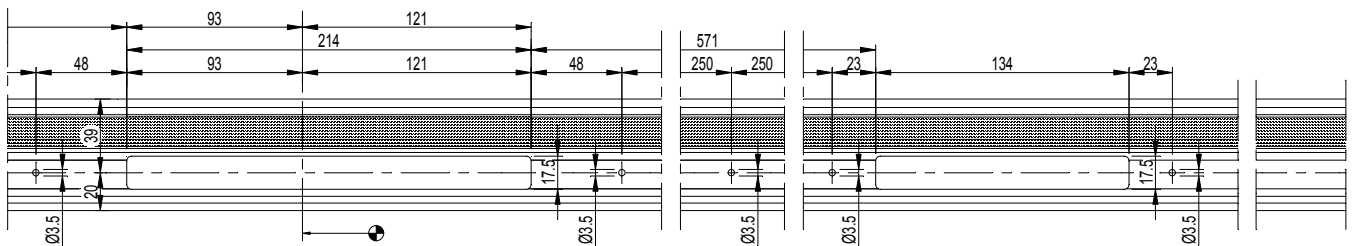


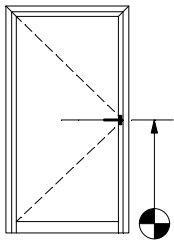
	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



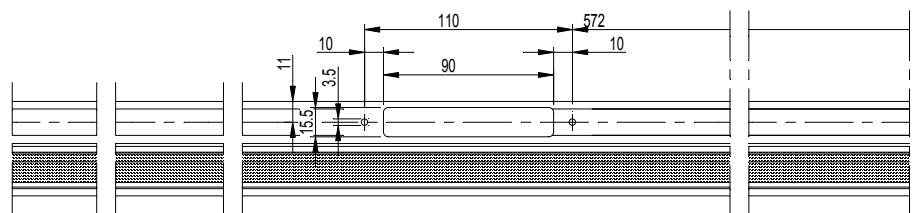
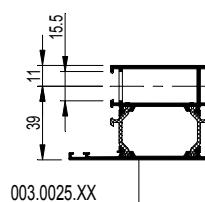
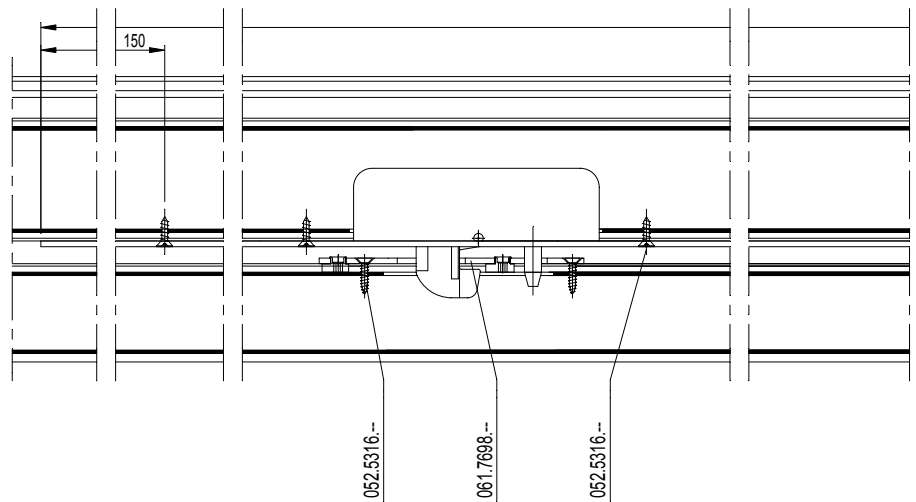
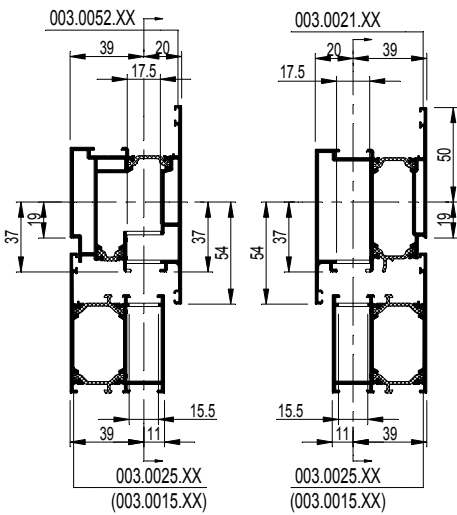
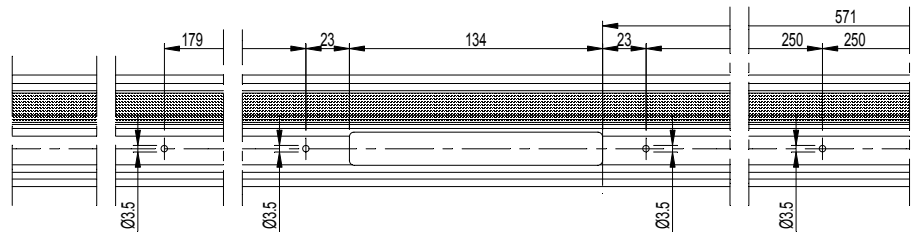
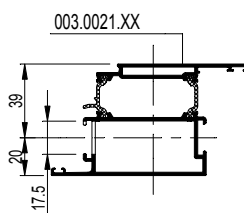
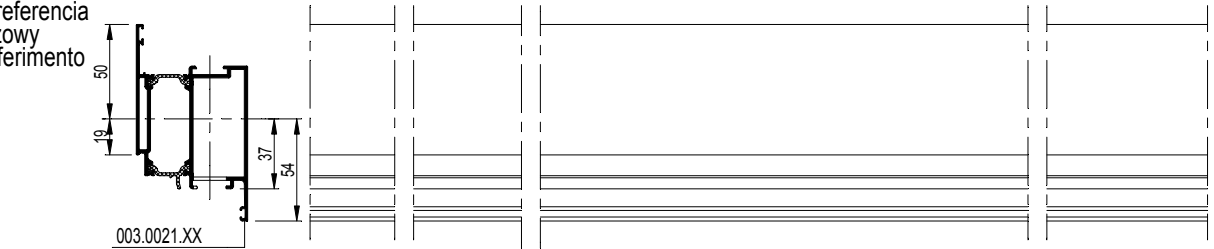


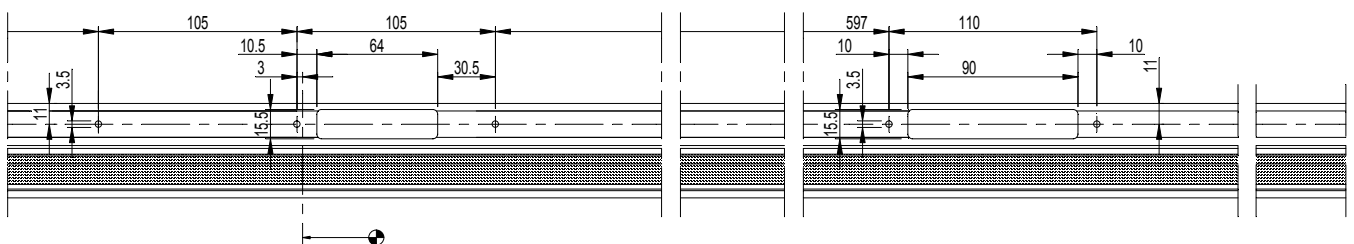
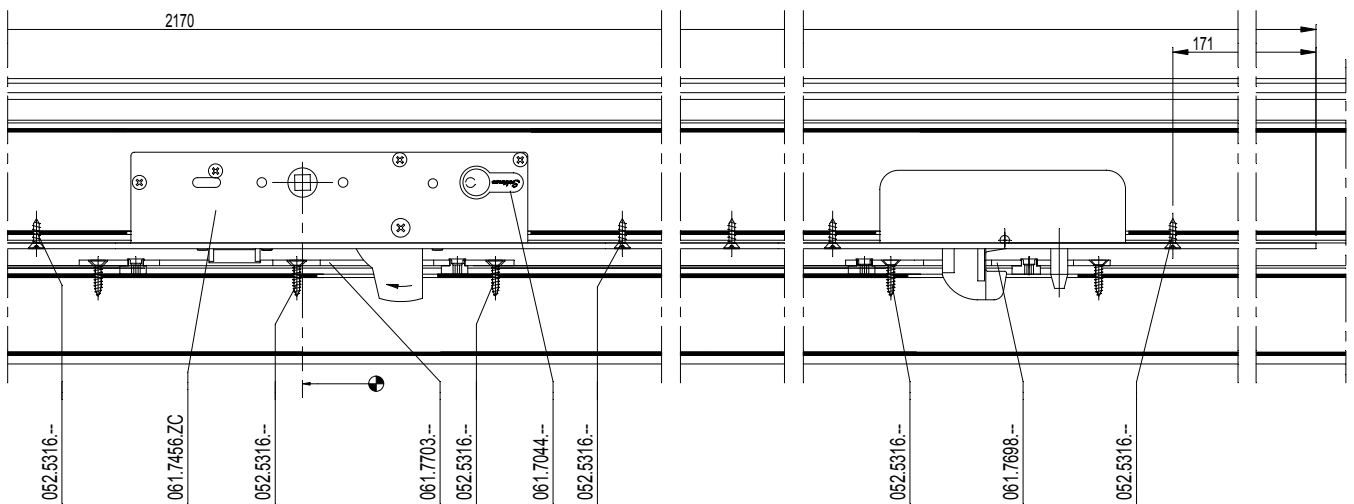
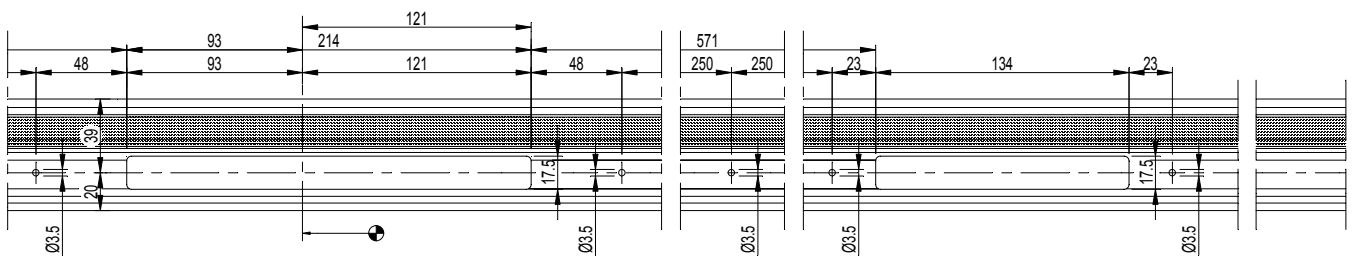
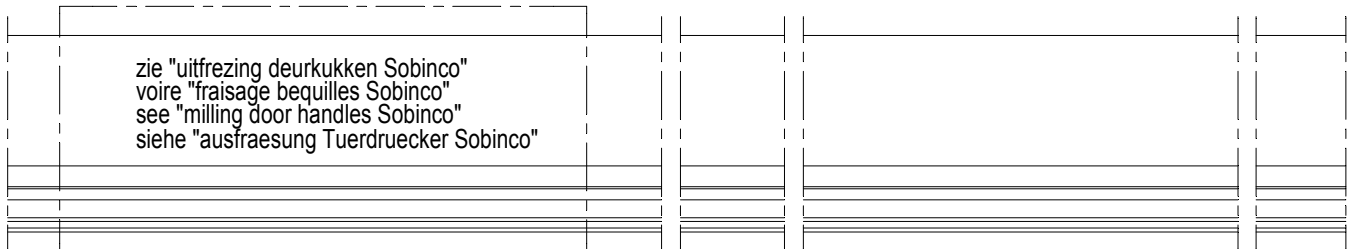
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	en - et - and - und 061.7698.-- (inox)

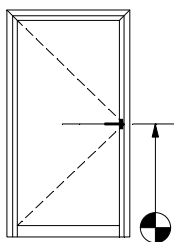


	095.A700.00		095.A731.00
of - ou - or - oder			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

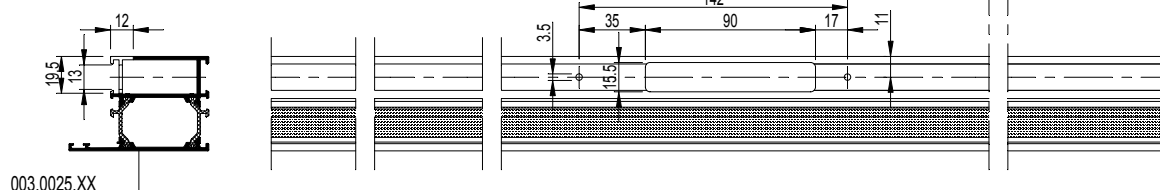
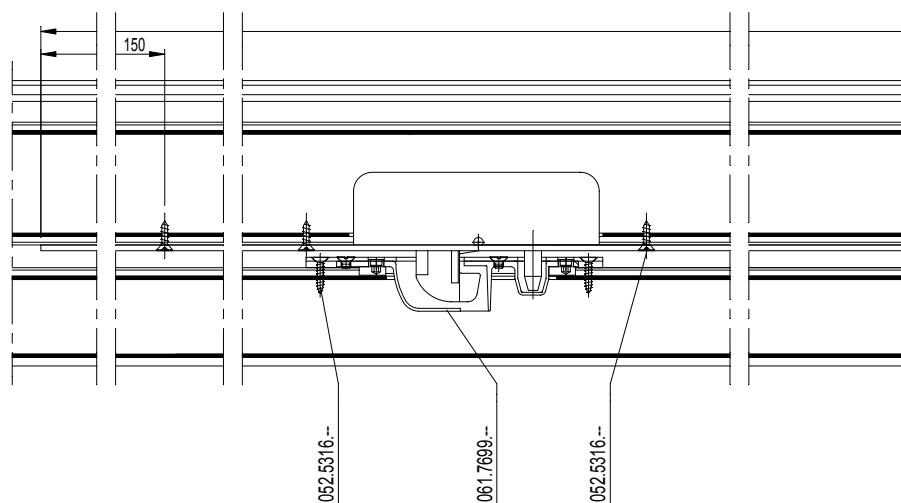
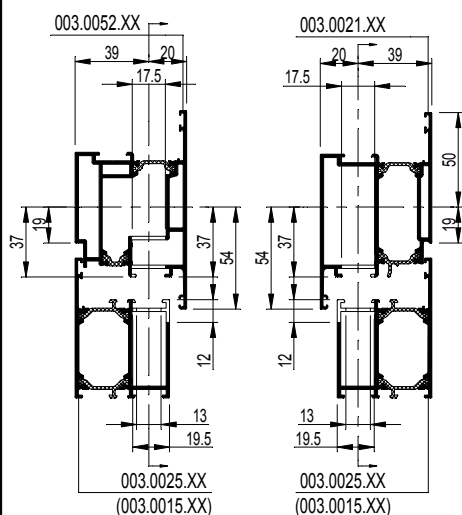
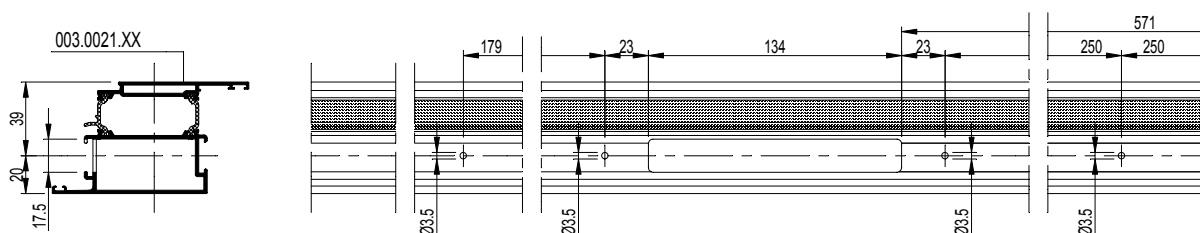
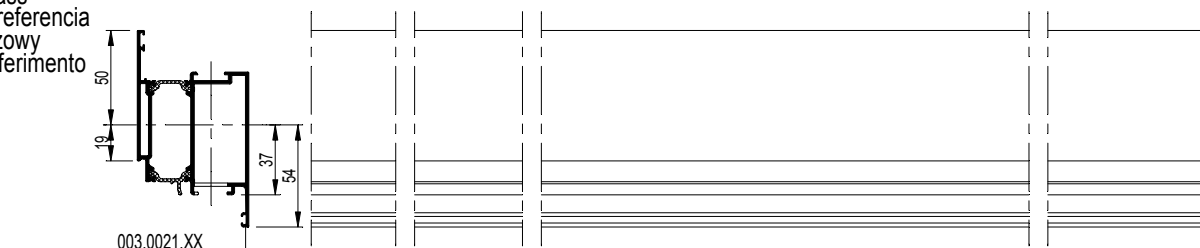






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	061.6280.-- DIN L of - ou - or - oder 061.6281.-- DIN R en - et - and - und
	061.7699.-- (inox + zamac) of ou or oder
	* 061.7698.-- (inox + zamac)

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento





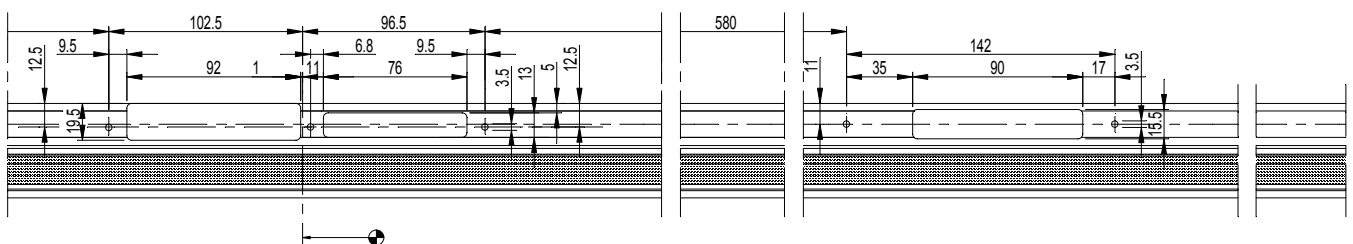
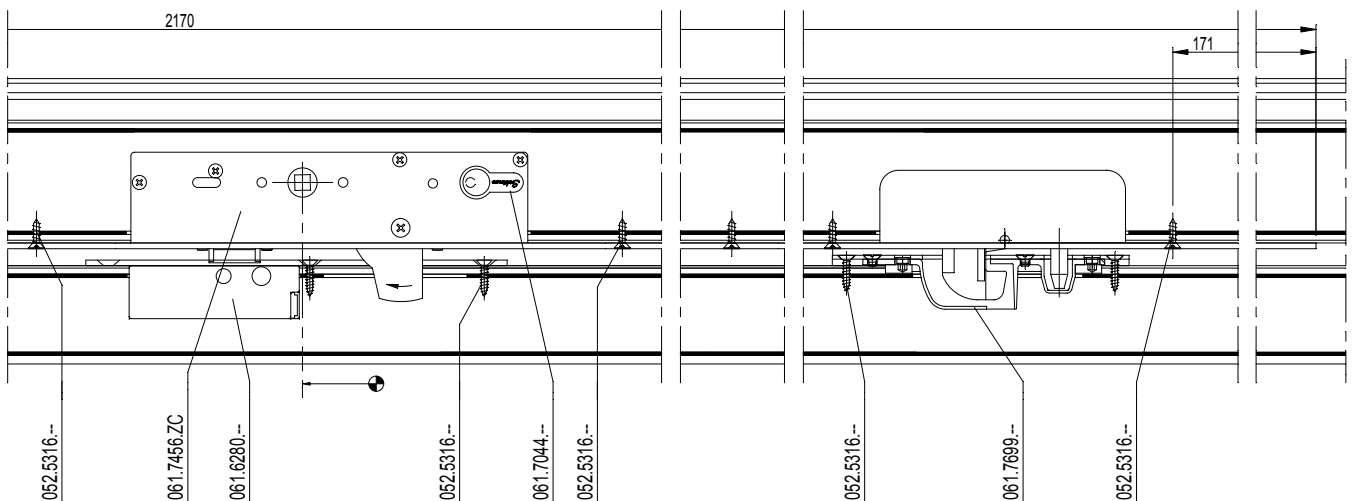
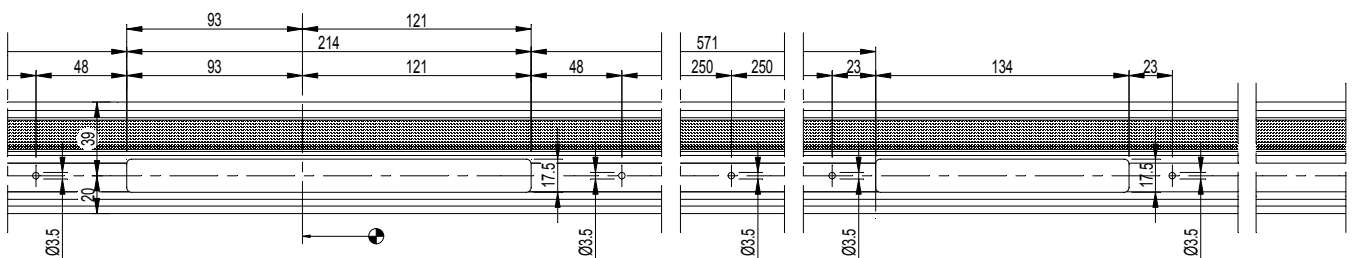
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of - ou - oder - or			
	095.B300.00		095.B320.00

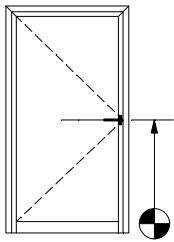
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Uitfrezing 061.7798.-- zie pagina 18.F....
 Fraisage 061.7798.-- voir page 18.F....
 Milling 061.7798.-- see page 18.F....
 Ausfräsung 061.7798.-- Siehe Seite 18.F....
 Fresado 061.7798.-- ver página 18.F....
 Podfrezowanie dla osłony rygla 061.7798.-- patrz strona 18.F....
 Fresatura 061.7798.-- Vedere pagina 18.F....

zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



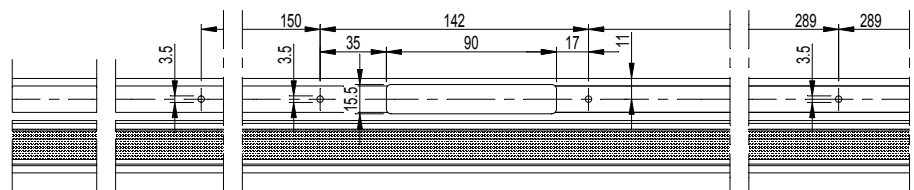
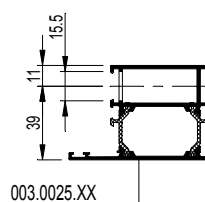
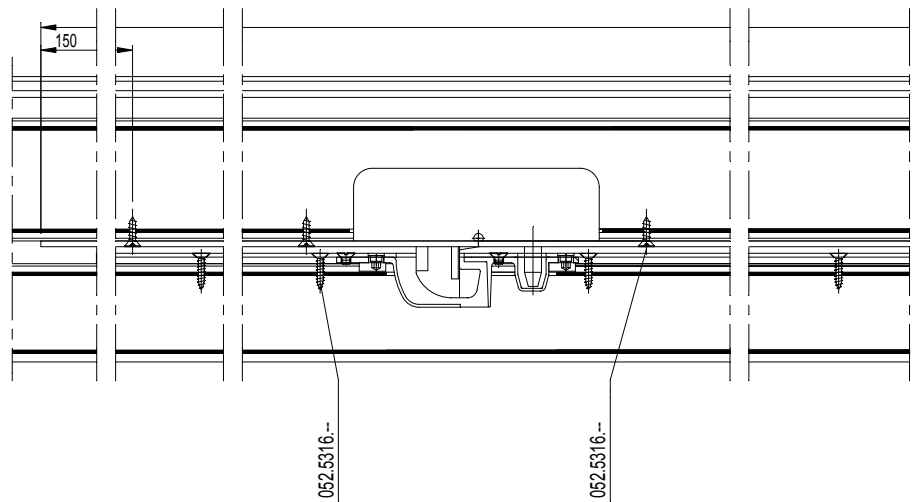
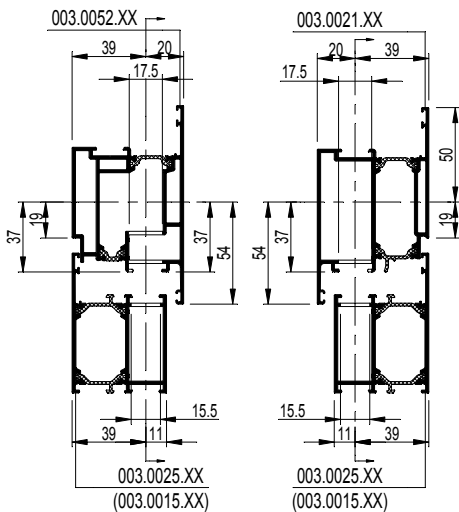
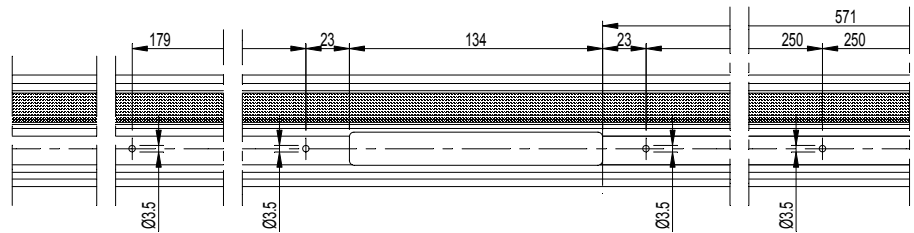
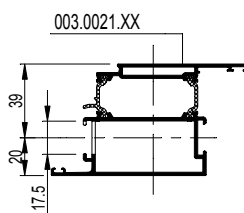
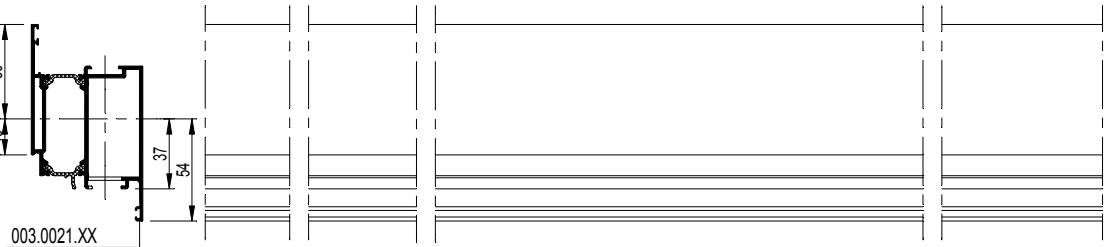


	061.7456.ZC of - ou - or - oder 061.7457.ZC en - et - and - und 061.7705.-- (inox + zamac)
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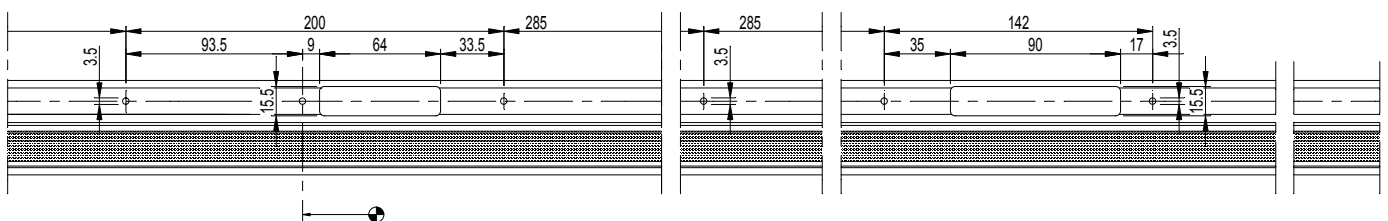
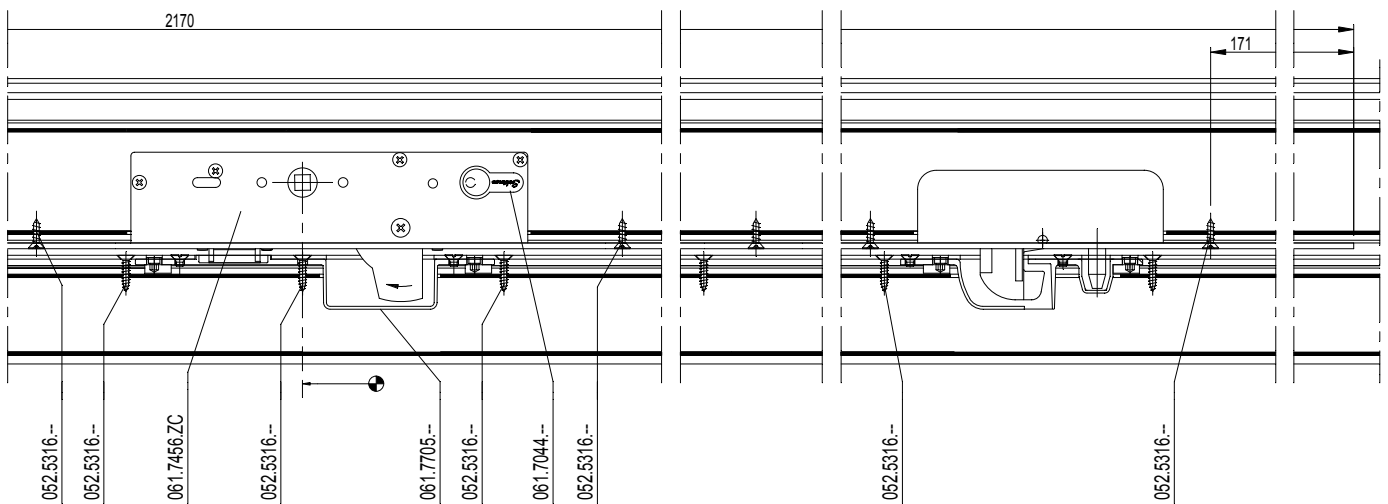
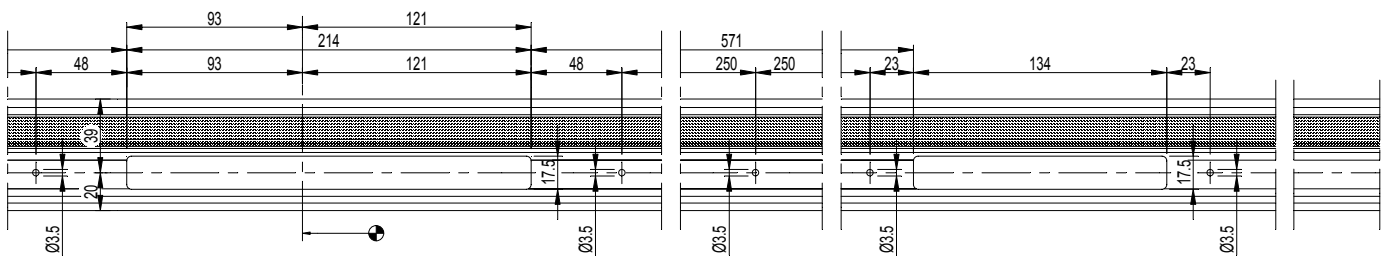


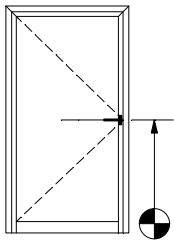
	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



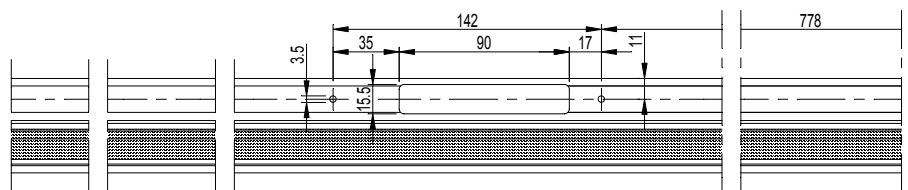
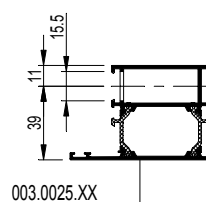
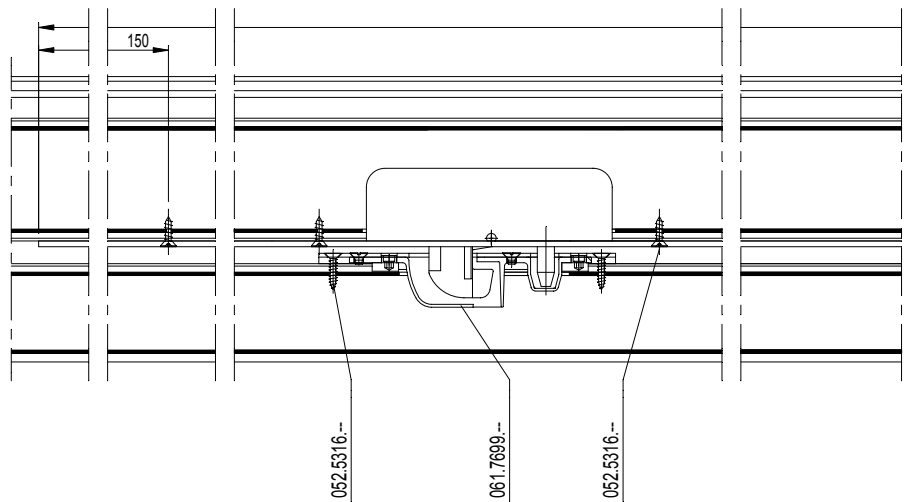
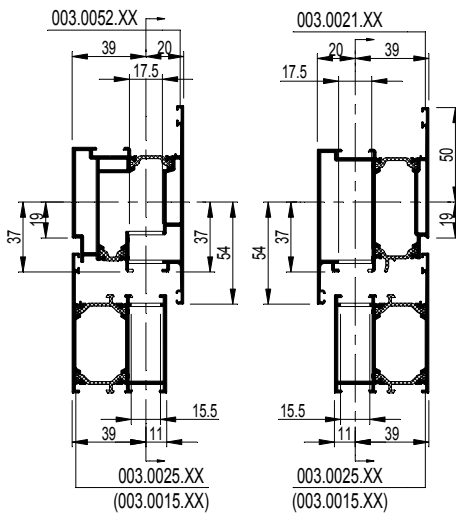
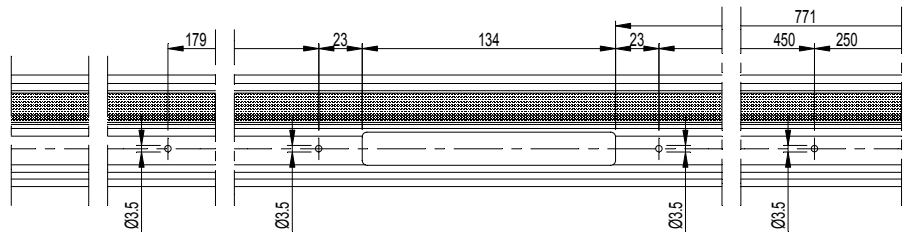
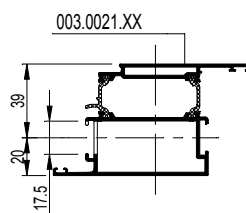
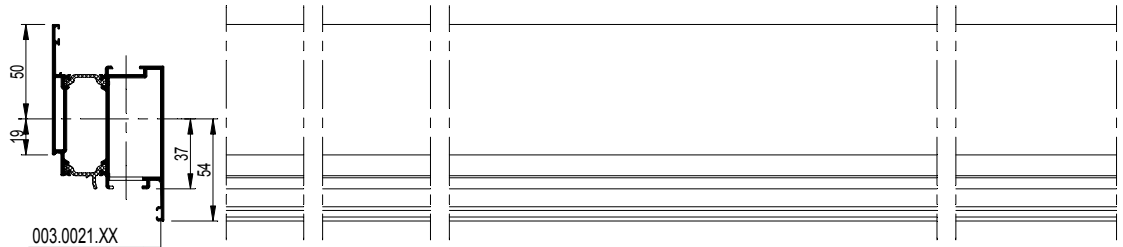


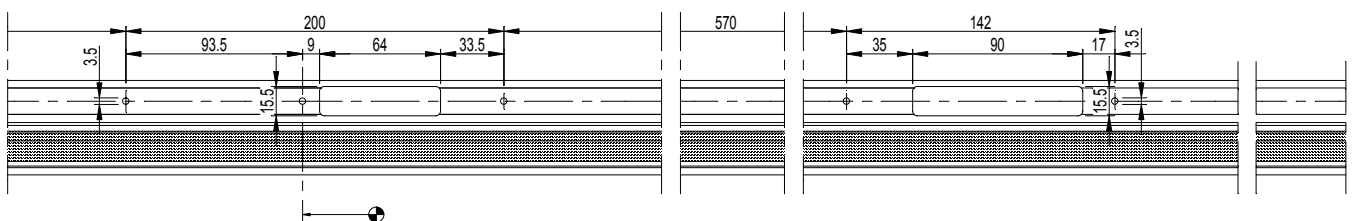
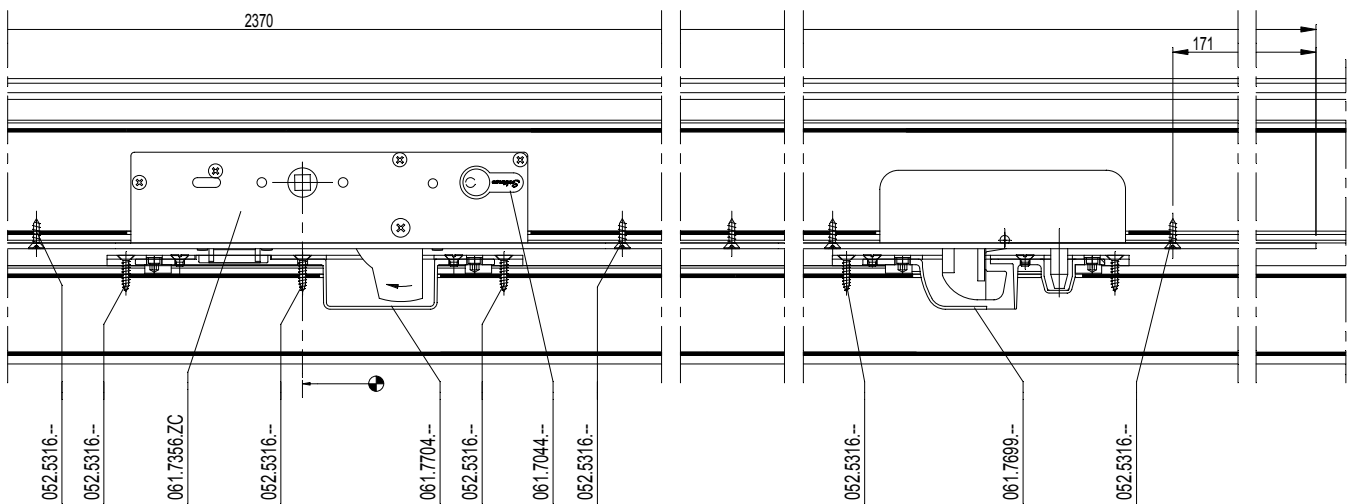
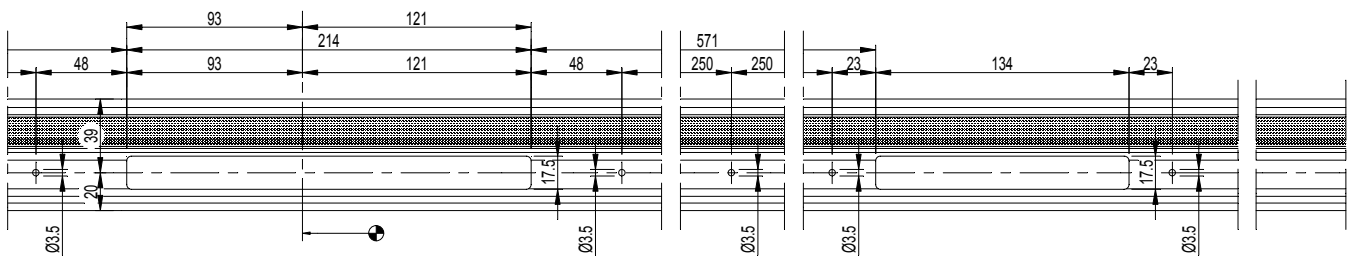
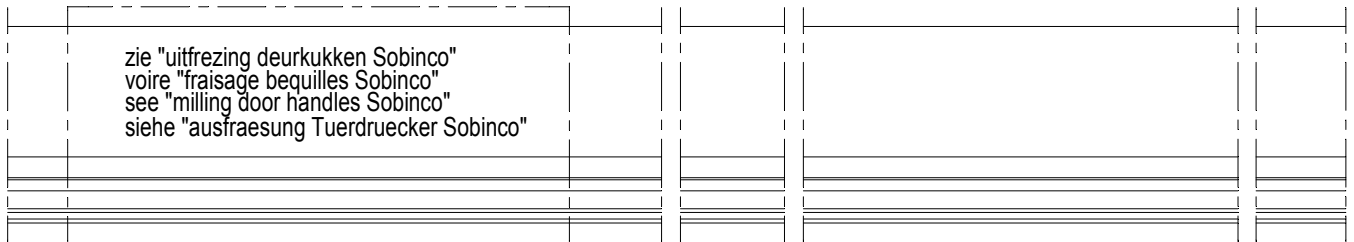
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	en - et - and - und 061.7699.-- (inox + zamac)

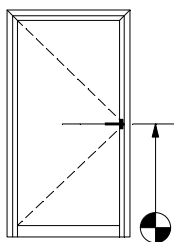


	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



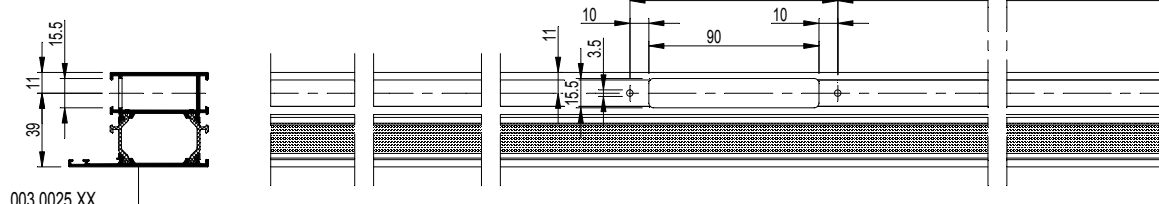
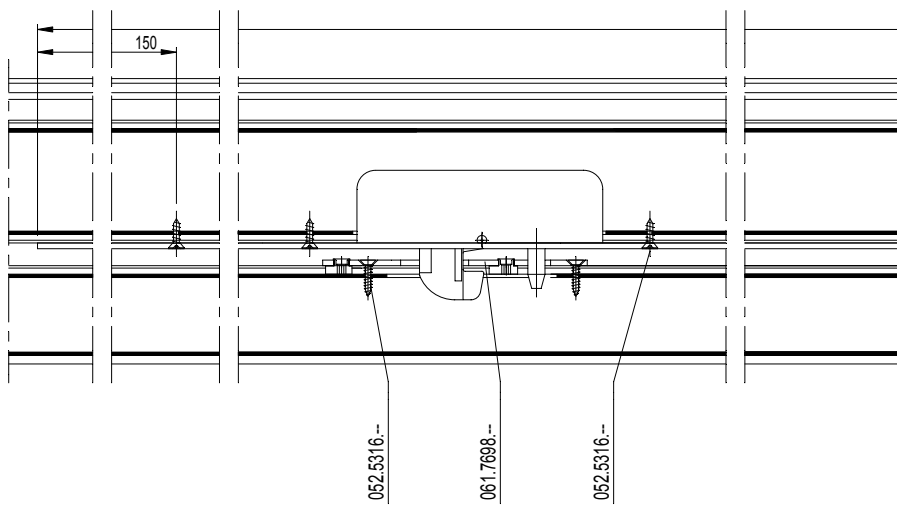
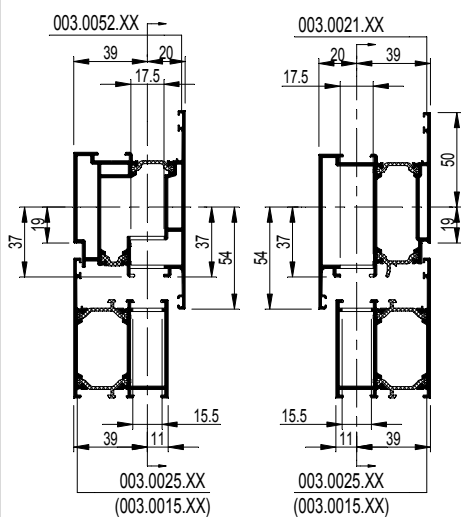
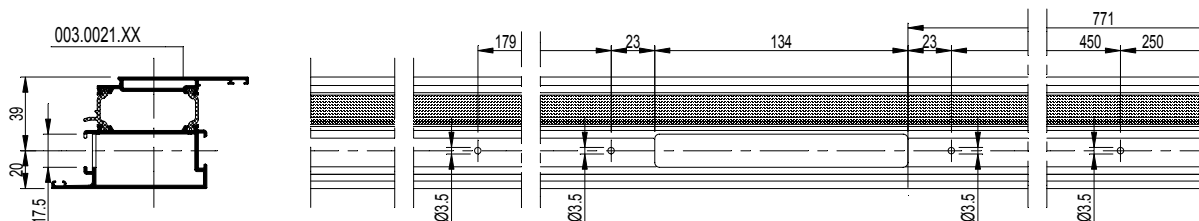
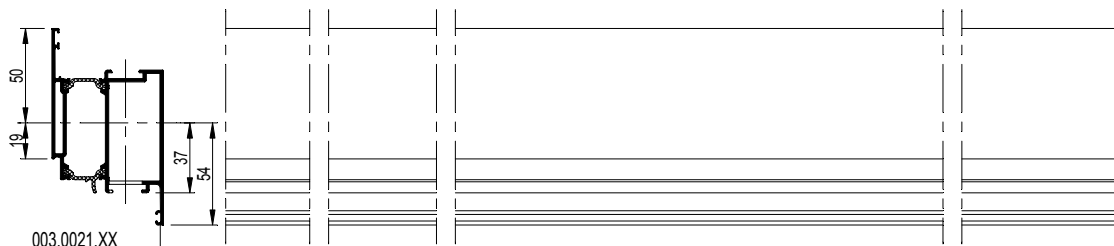




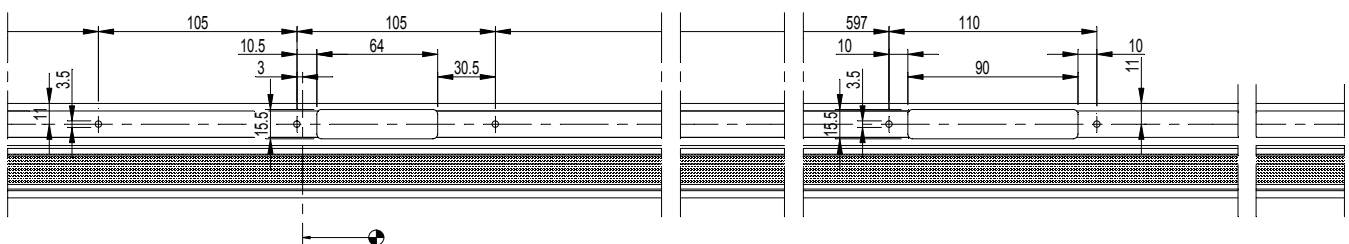
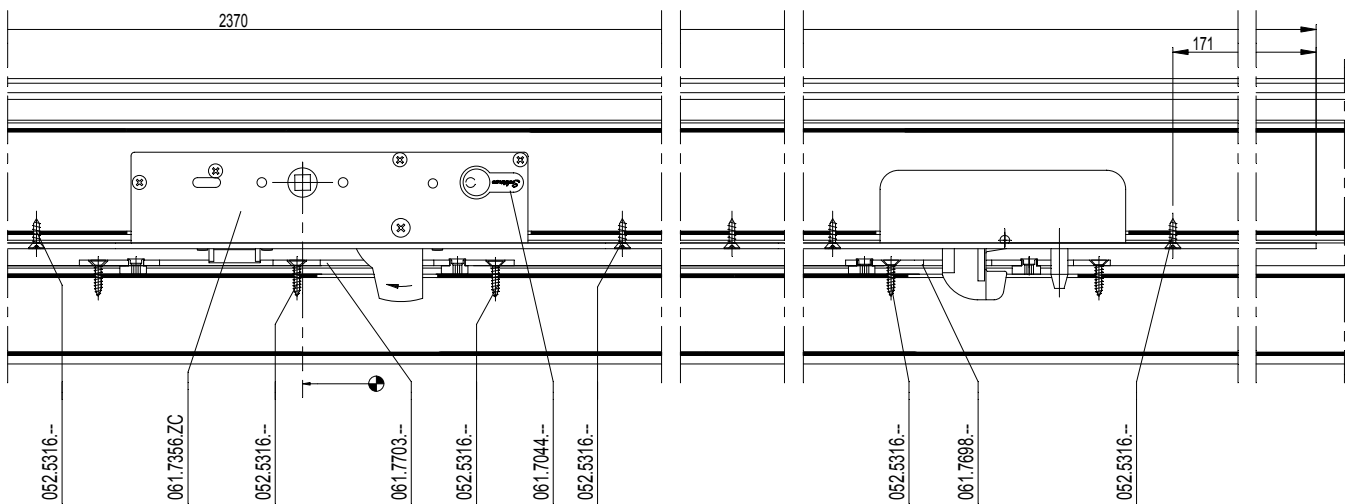
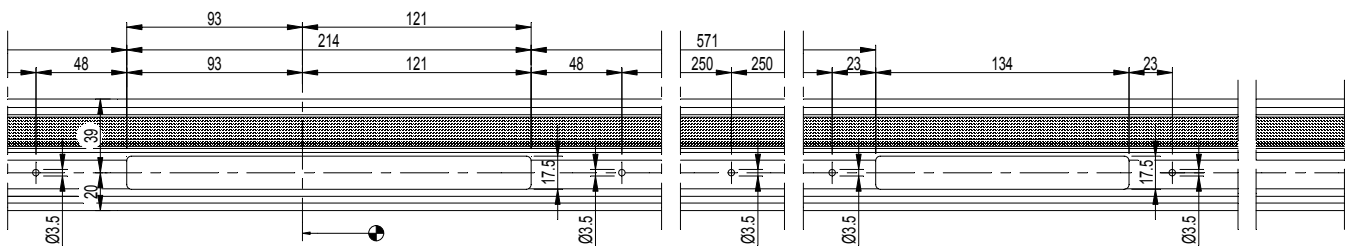
	061.7356.ZC of - ou - or - oder 061.7357.ZC en - et - and - und 061.7703.-- (inox)
	en - et - and - und 061.7698.-- (inox)



	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00



zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"





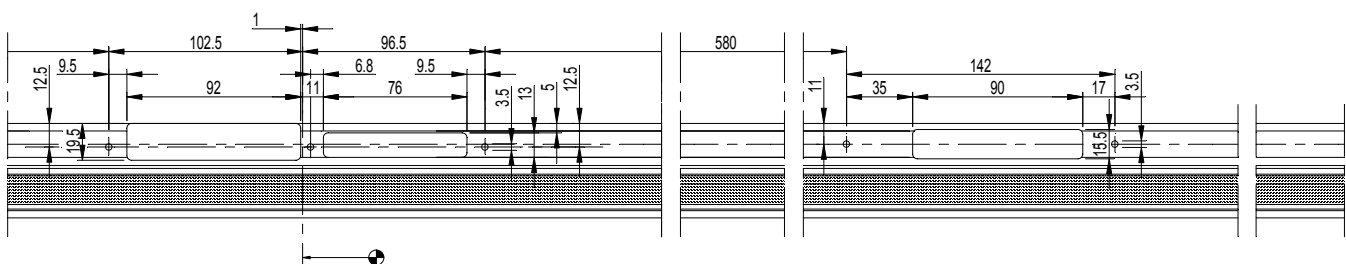
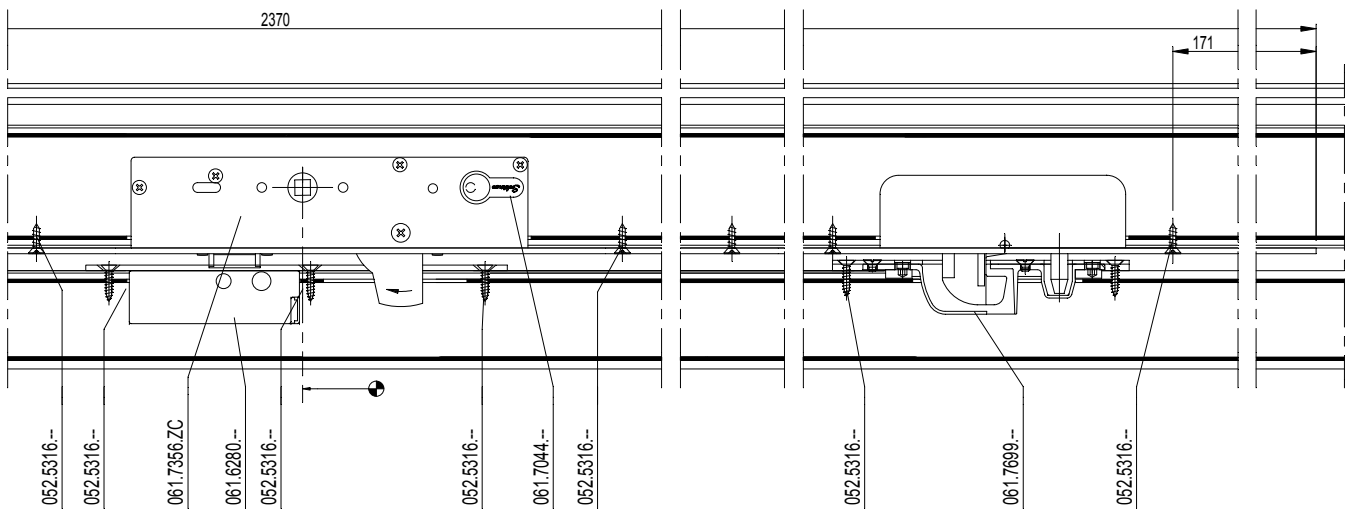
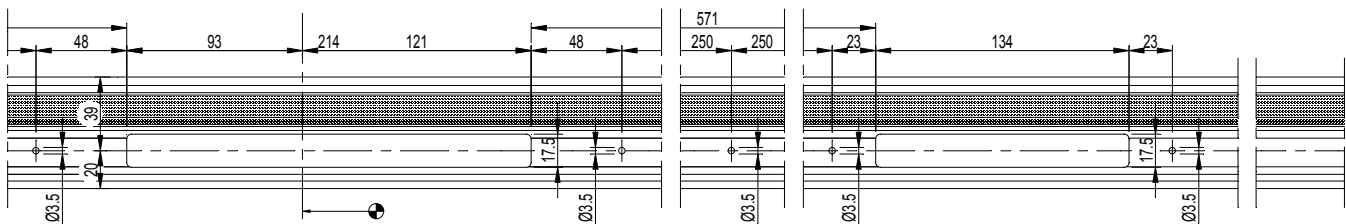
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of - ou - oder - or			
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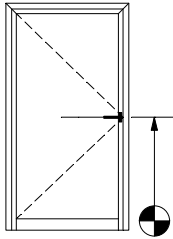
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Uitfrezing 061.7798.-- zie pagina 18.F....
 Fraisage 061.7798.-- voir page 18.F....
 Milling 061.7798.-- see page 18.F....
 Ausfräsung 061.7798.-- Siehe Seite 18.F....
 Fresado 061.7798.-- ver página 18.F....
 Podfrezowanie dla osłony rygla 061.7798.-- patrz strona 18.F....
 Fresatura 061.7798.-- Vedere pagina 18.F....

zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



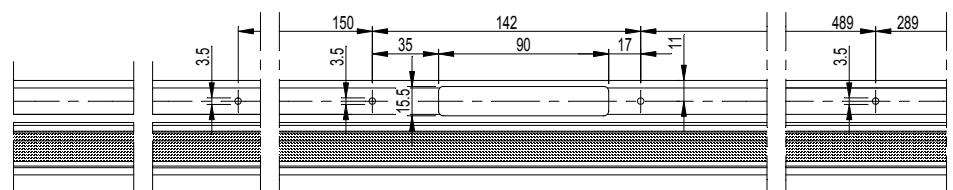
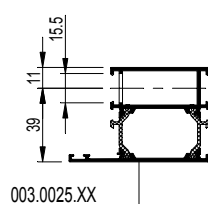
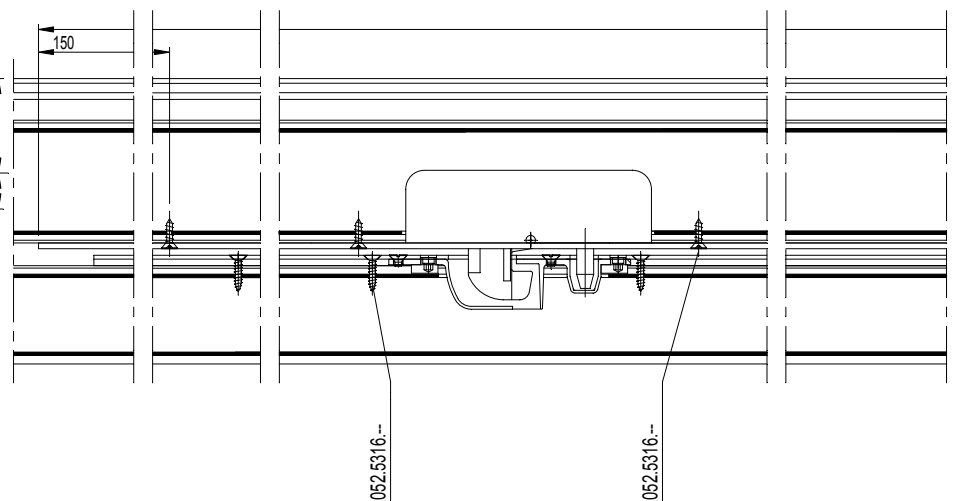
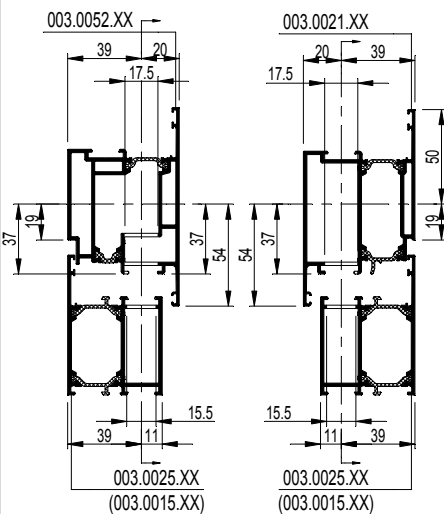
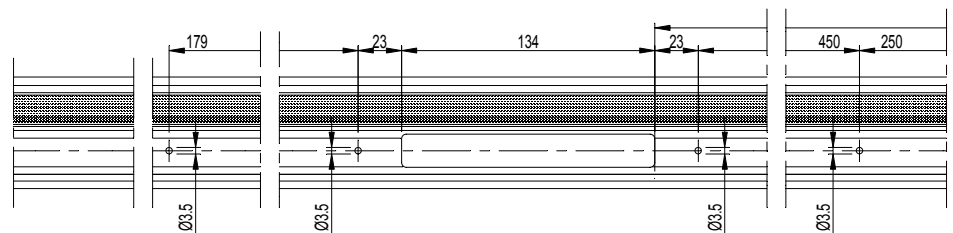
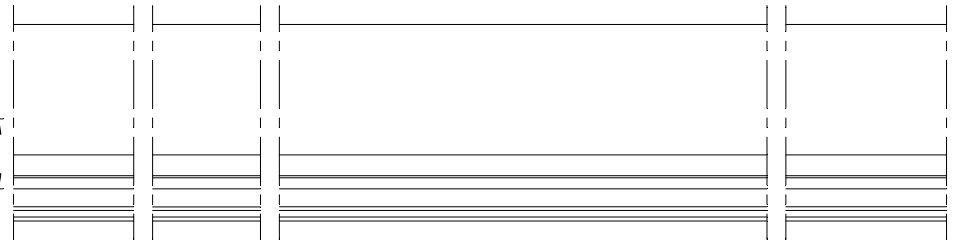
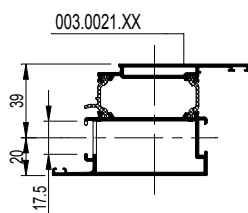
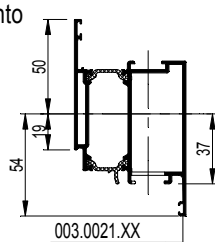


	061.7356.ZC of - ou - or - oder 061.7357.ZC en - et - and - und 061.7706.-- (inox + zamac)

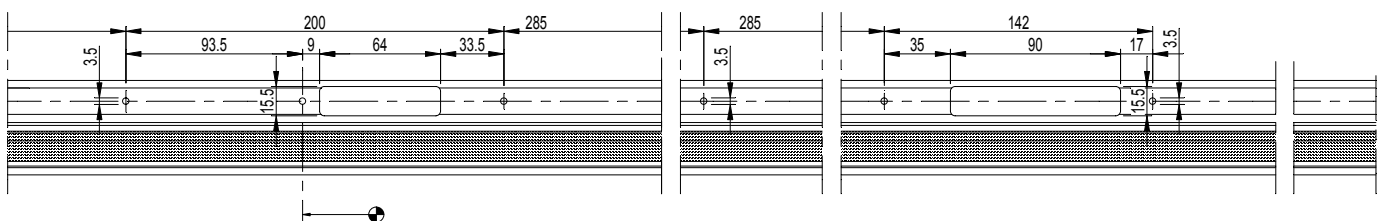
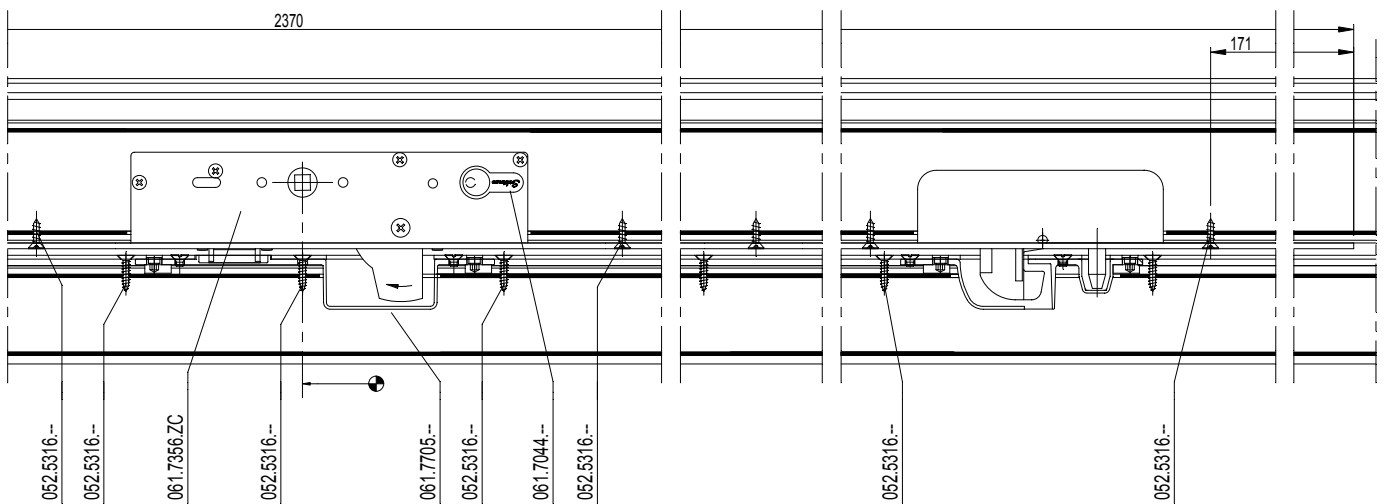
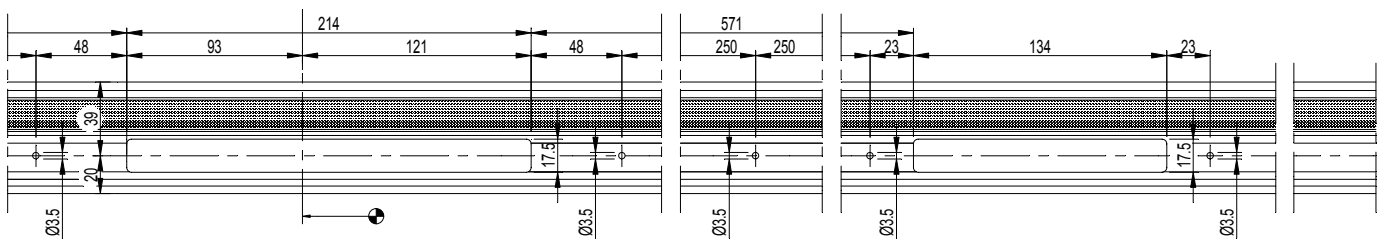


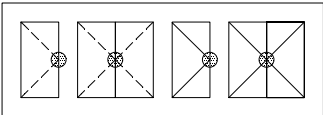
	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



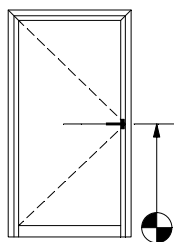
zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"





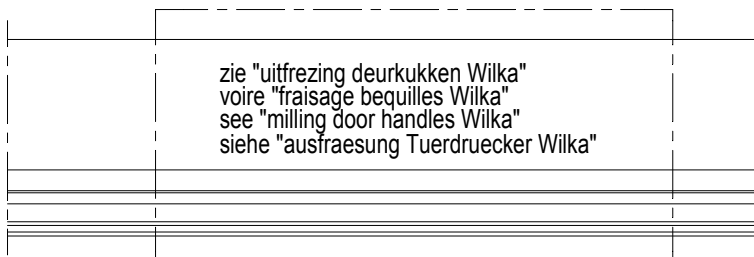
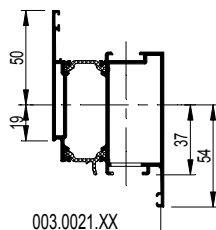
VAR. A		
WILKA	 1	061.7732.ZC
PZ LOCK		 061.7753.-- DIN R  061.7755.-- DIN L

VAR. A		
WILKA	 3	061.7736.ZC
		 061.7753.-- DIN R  061.7755.-- DIN L  2x 061.7752.--

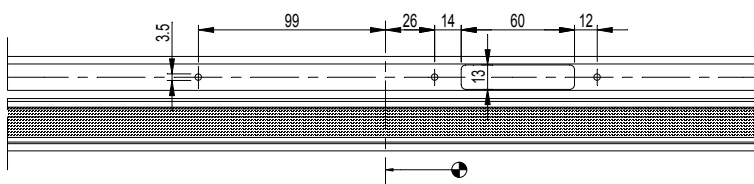
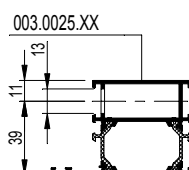
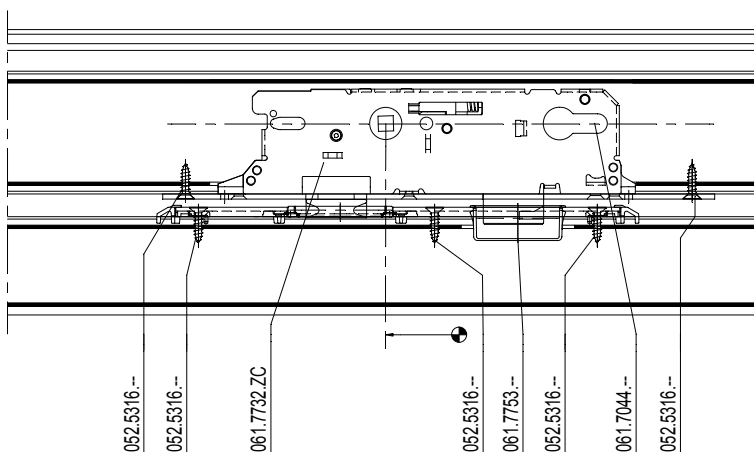
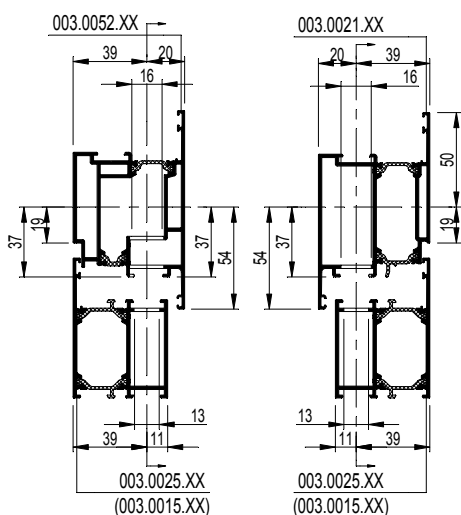
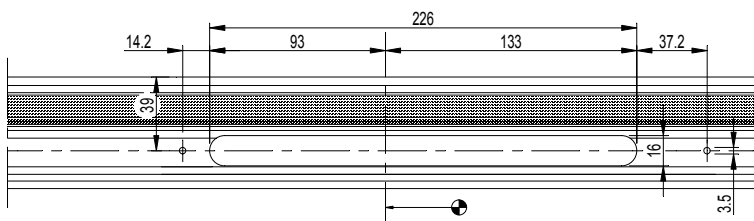
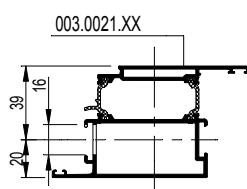


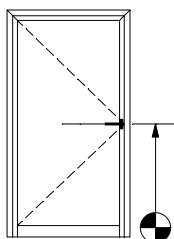
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

	061.7732.ZC PZ LOCK
	en - et - and - und 061.7753.--(DIN R) of - ou - or - oder 061.7755.--(DIN L)



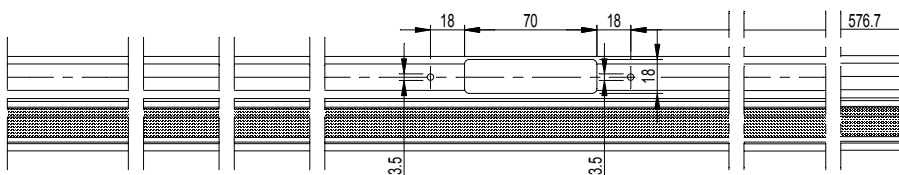
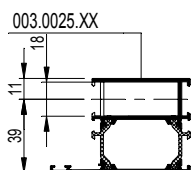
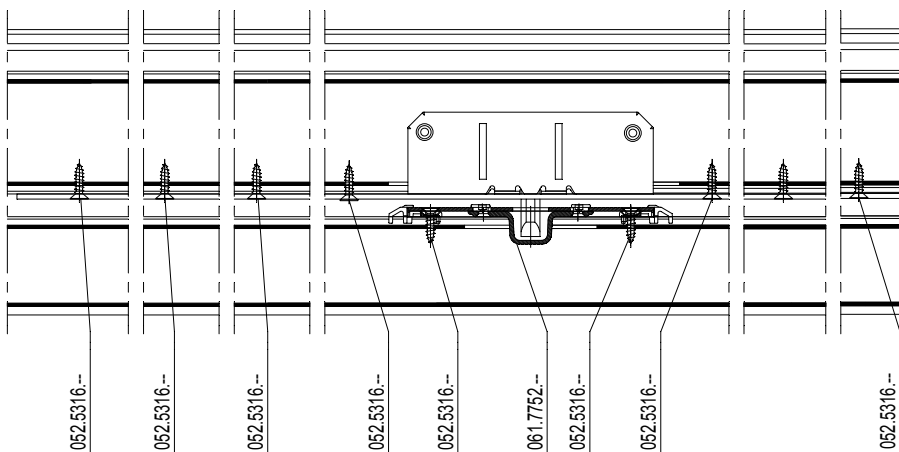
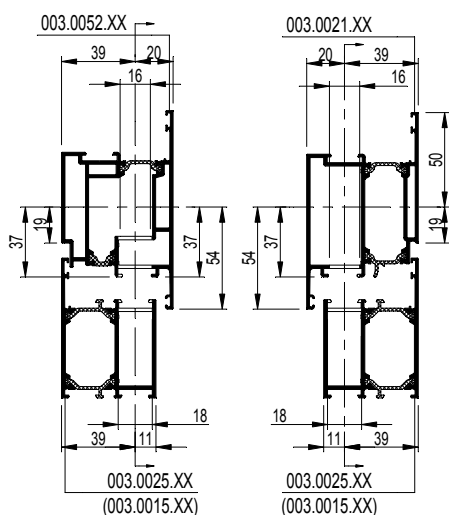
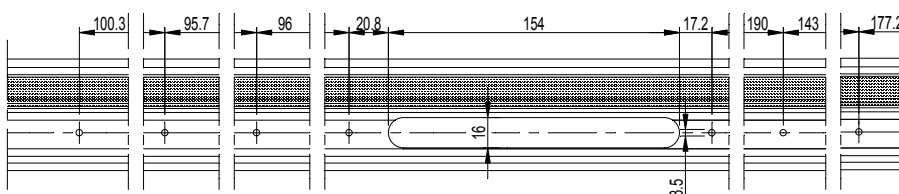
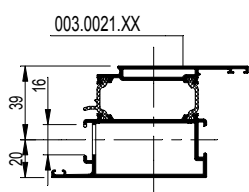
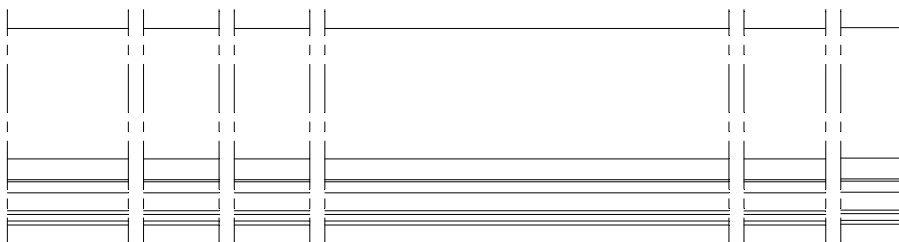
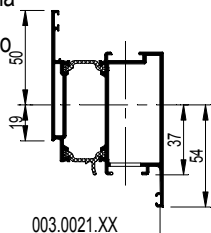
zie "uitfrezing deurkukken Wilka"
voire "fraisage bequilles Wilka"
see "milling door handles Wilka"
siehe "ausfraesung Tuerdruecker Wilka"



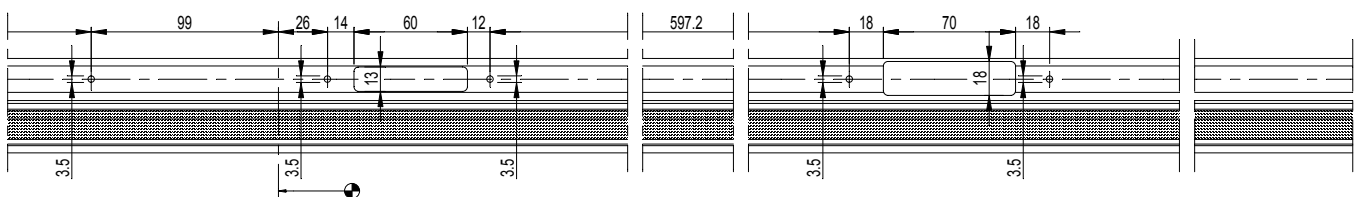
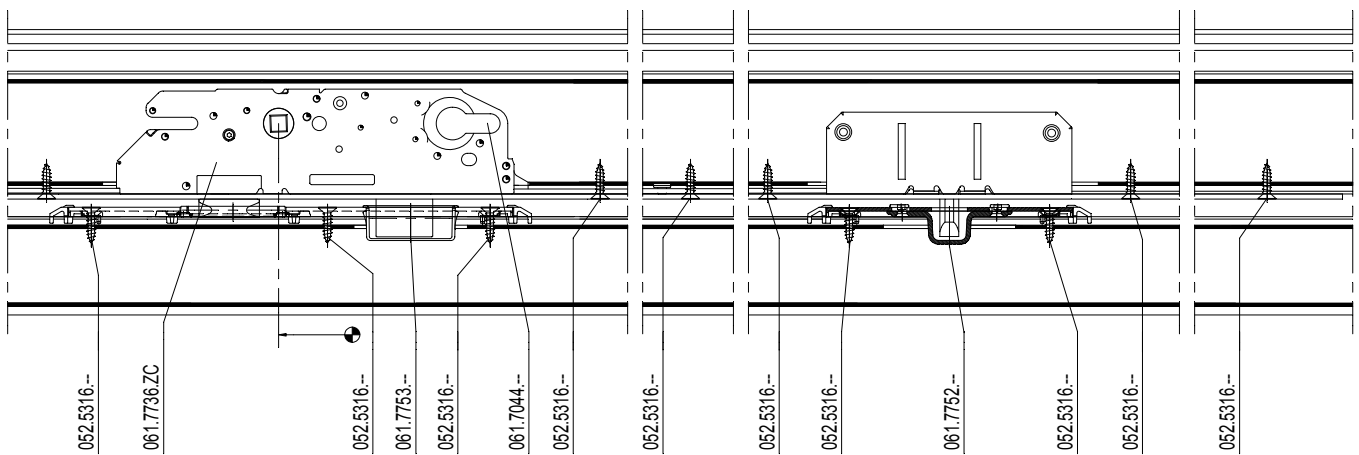
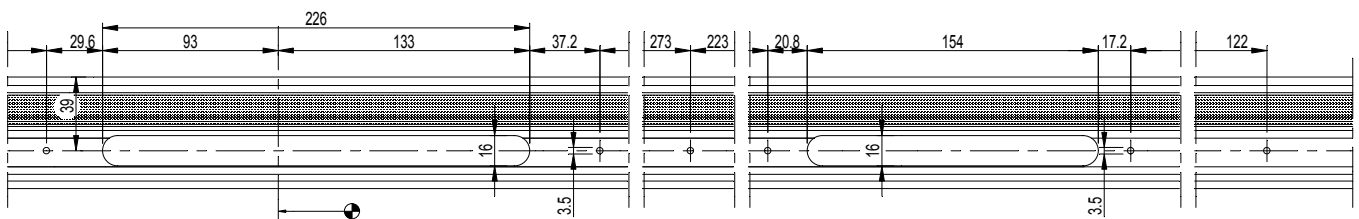


	061.7736.ZC PZ LOCKS en - et - and - und of - ou - or - oder
	061.7753.--(DIN R) 061.7755.--(DIN L) en - et - and - und of - ou - or - oder
	2x 061.7752.--

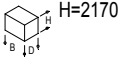
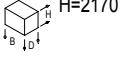
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Dimensione de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

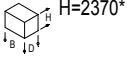
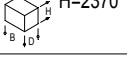


zie "uitfrezing deurkukken Wilka"
voire "fraisage bequilles Wilka"
see "milling door handles Wilka"
siehe "ausfraesung Tuerdruecker Wilka"

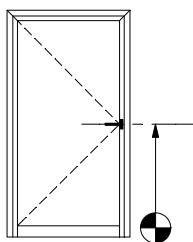


			VAR. A		VAR. B		VAR. C
Sobinco		061.7650.ZC	 061.7710.--	or	 061.7707.--	or	 061.6265.-- DIN L 061.6267.-- DIN R
		061.7651.ZC	 061.7710.--	or	 061.7707.--	or	 ---

			VAR. A		VAR. B		VAR. C		VAR. D
Sobinco		061.7454.ZC	 061.7710.--	or	 061.7707.--	or	 061.6265.-- DIN L 061.6267.-- DIN R	or	 061.7711.--
		H=2170	 2x 061.7709.--		 2x 061.7708.--		 2x 061.7709.-- or 2x 061.7708.--		
		061.7455.ZC	 061.7710.--	or	 061.7707.--	or	 ---	or	 061.7711.--
		H=2170	 2x 061.7709.--		 2x 061.7708.--		 ---		

			VAR. A		VAR. B		VAR. C		VAR. D
Sobinco		061.7354.ZC	 061.7710.--	or	 061.7707.--	or	 061.6265.-- DIN L 061.6267.-- DIN R	or	 061.7712.--
		H=2370*	 2x 061.7709.--		 2x 061.7708.--		 2x 061.7709.-- or 2x 061.7708.--		
		061.7355.ZC	 061.7710.--	or	 061.7707.--	or	 ---	or	 061.7712.--
		H=2370*	 2x 061.7709.--		 2x 061.7708.--		 ---		

* VOOR VLEUGELHOOGTE > 2460MM.
 POUR HAUTEUR D'OUVRANT > 2460MM.
 FOR HEIGHT OF THE VENT > 2460MM.
 FUER FLUEGELHOEHE > 2460MM.

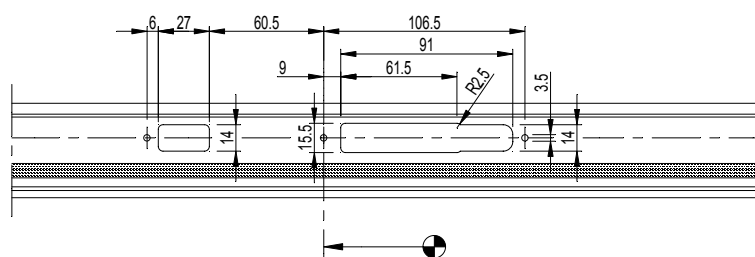
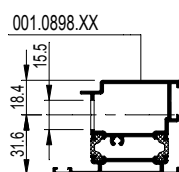
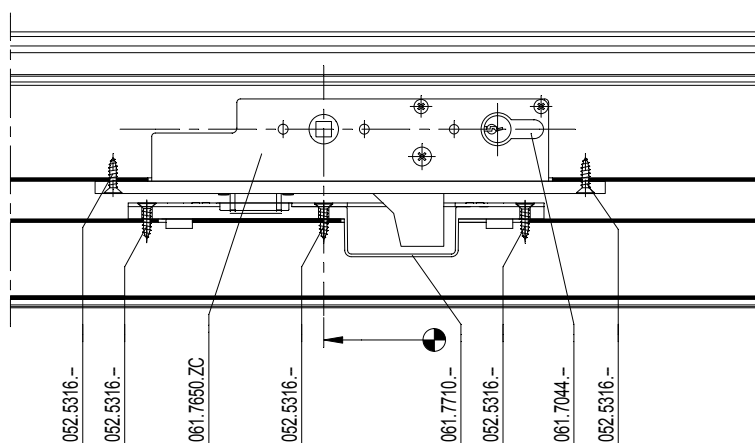
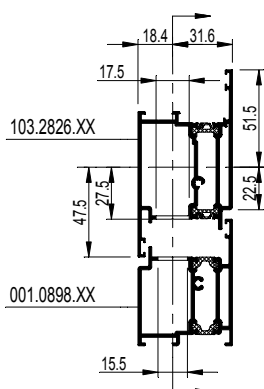
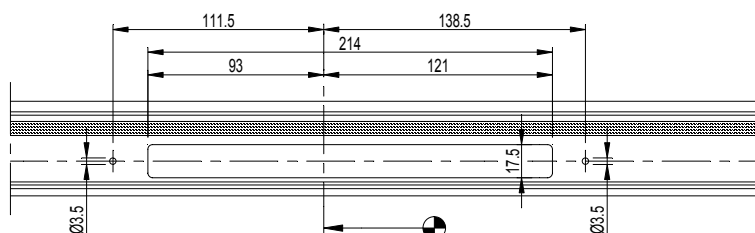
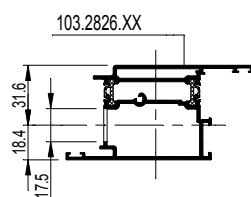
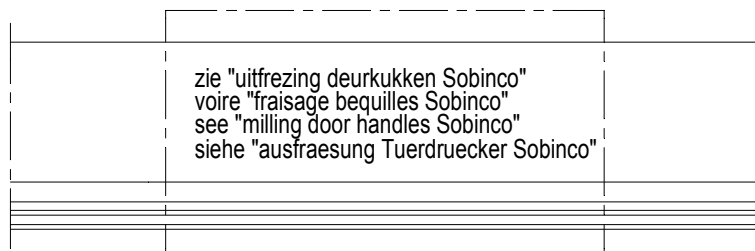
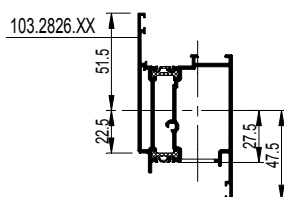


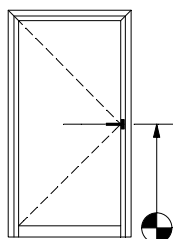
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	095.A700.00		095.A731.00 + 095.A746.00
of - ou - oder - or			
	095.B300.00		095.B320.00 + 095.B331.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



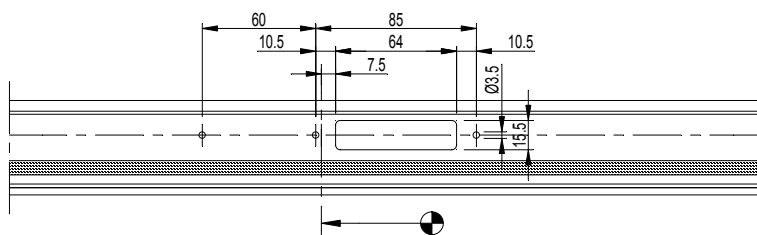
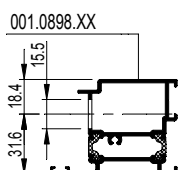
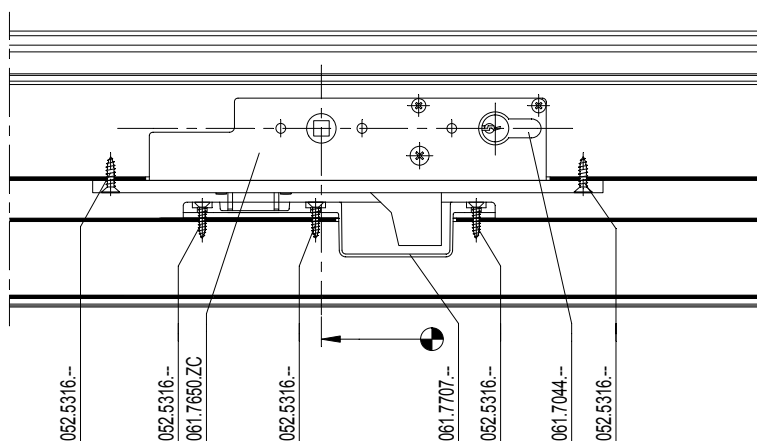
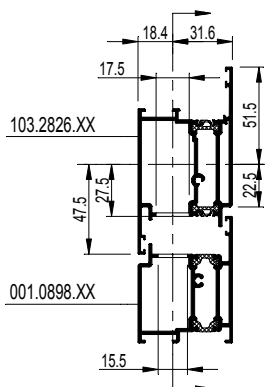
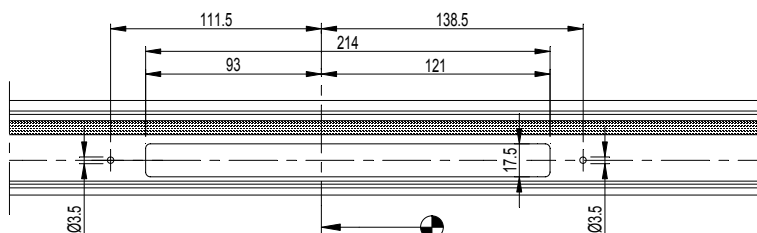
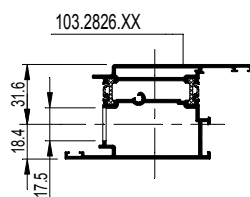
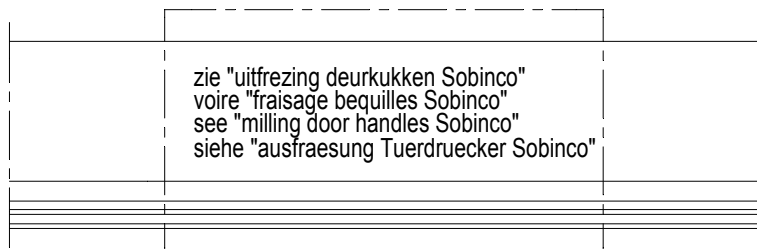
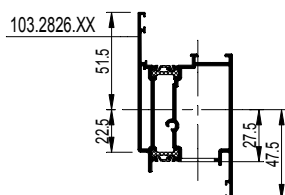


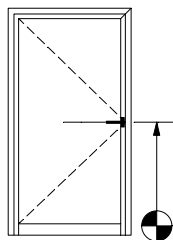
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	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



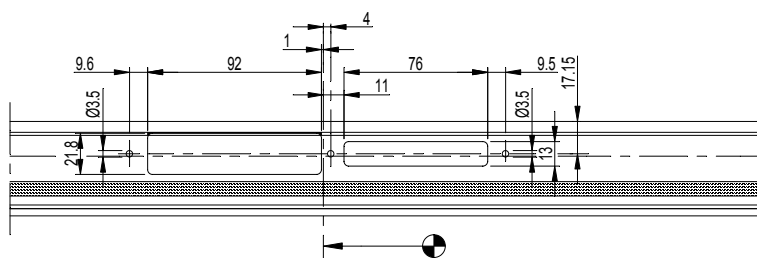
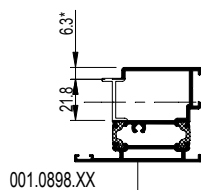
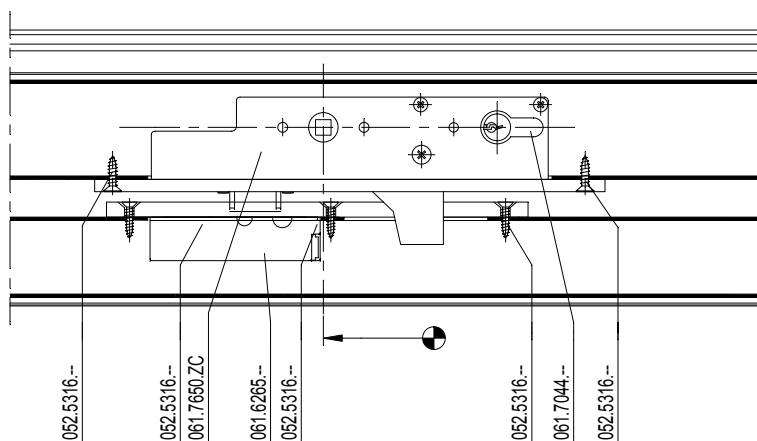
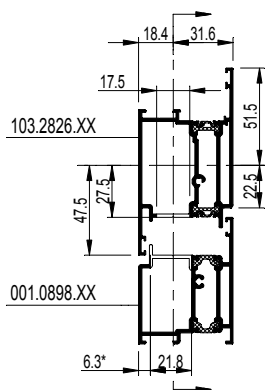
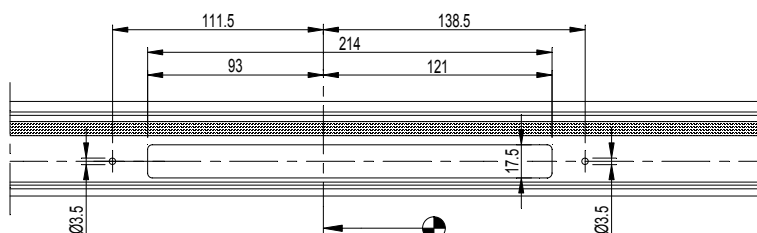
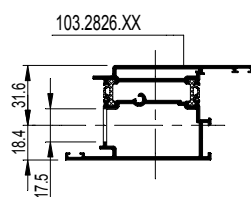
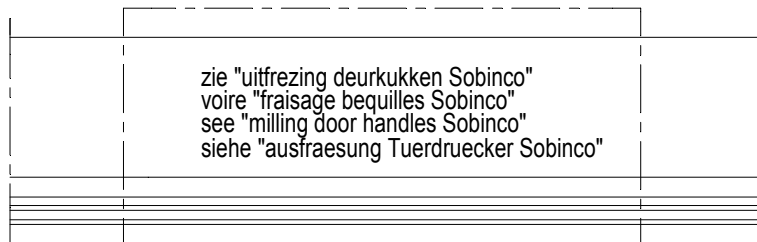
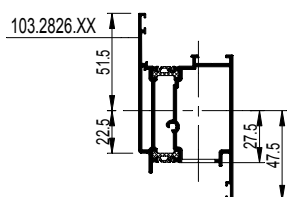


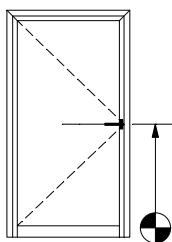
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	061.6265.-- (DIN L) of - ou - or - oder 061.6267.-- (DIN R)



	095.A700.00		095.A731.00
of - ou - oder - or			
	095.B300.00		095.B320.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



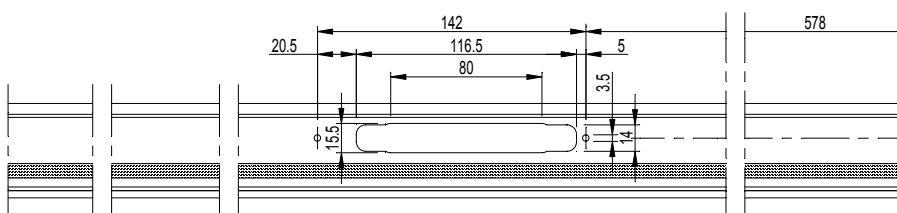
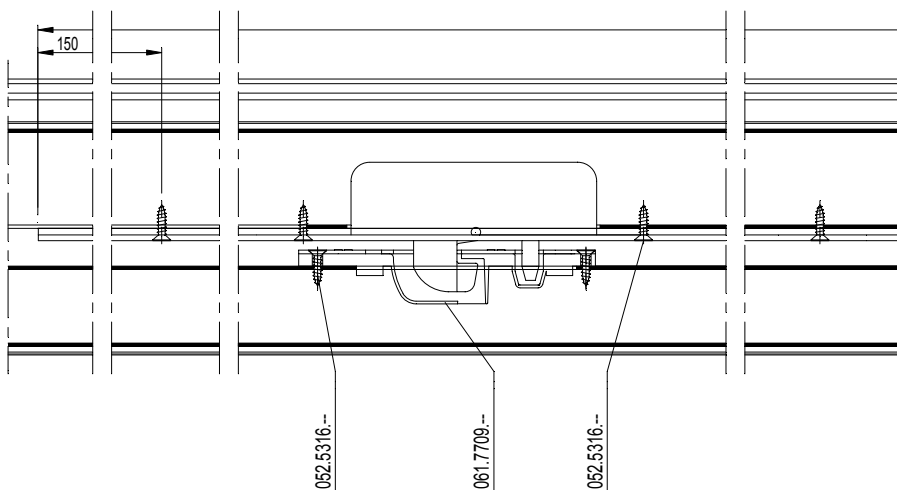
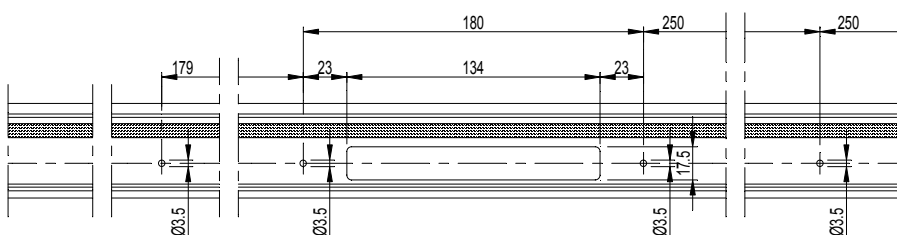
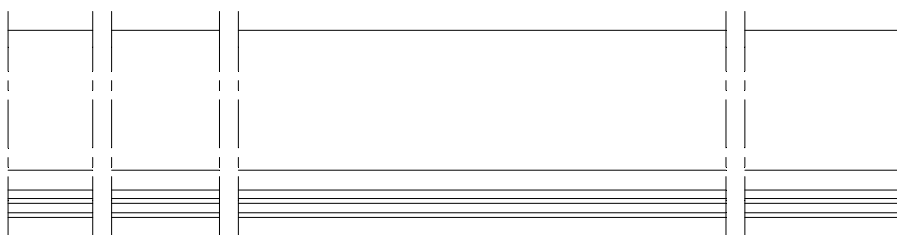
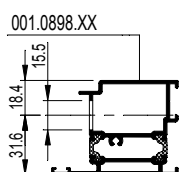
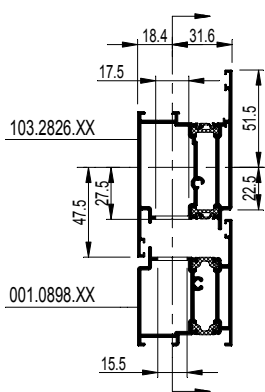
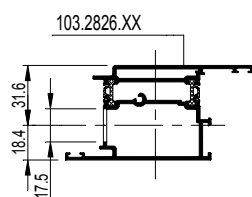
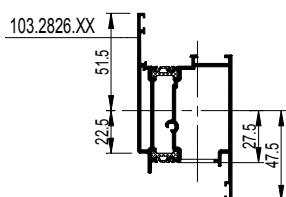


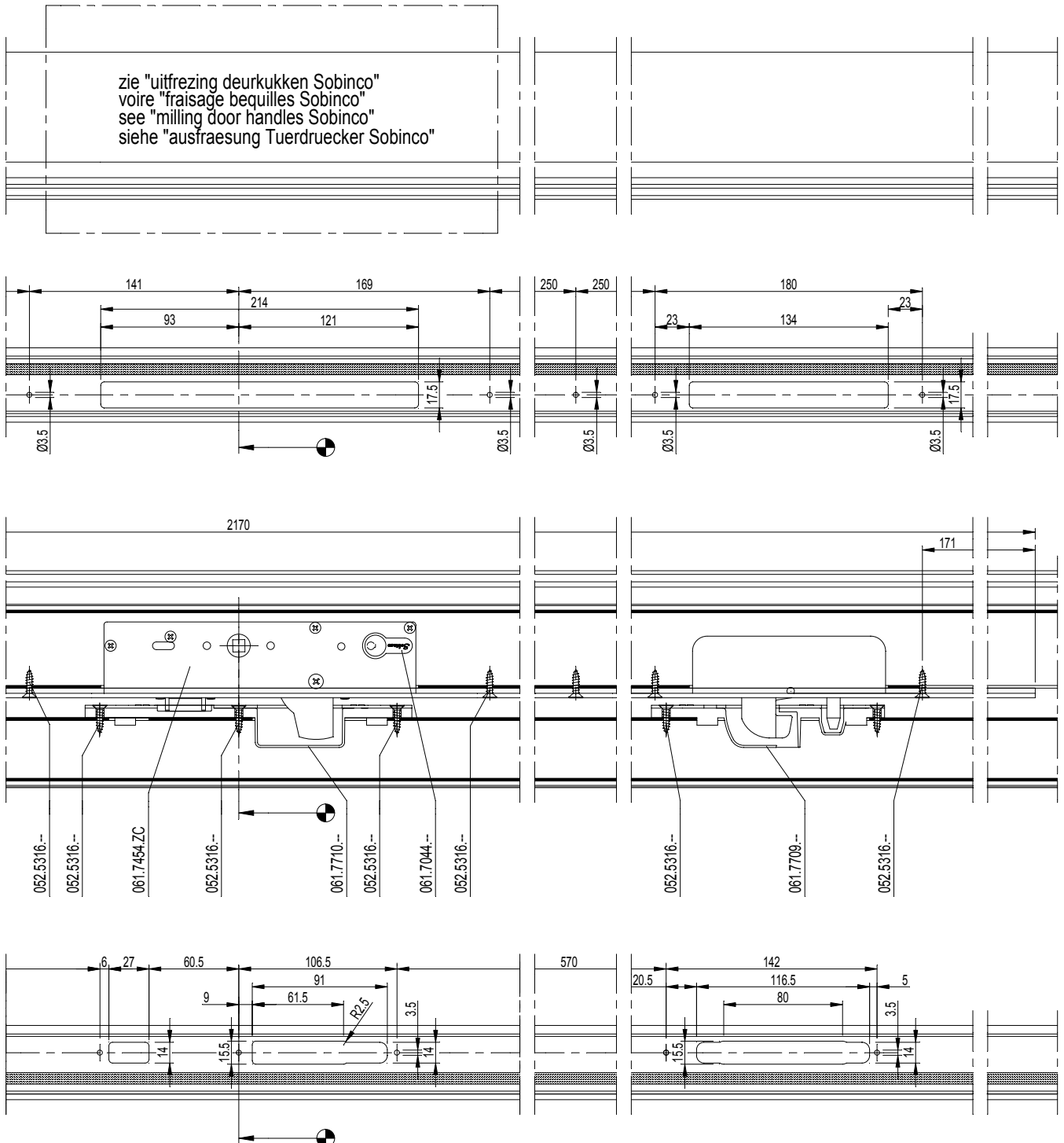
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Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

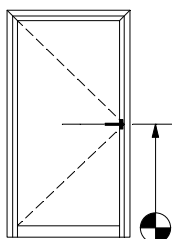
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	en - et - and - und 061.7709.-- (inox + zamac)
	2x



	095.A700.00		095.A731.00 + 095.A746.00
of - ou - oder - or			
	095.B300.00		095.B320.00 + 095.B331.00





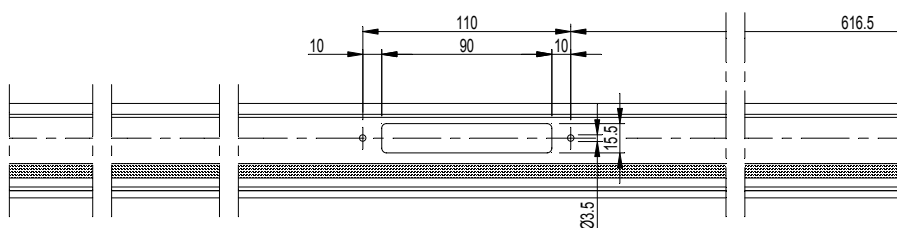
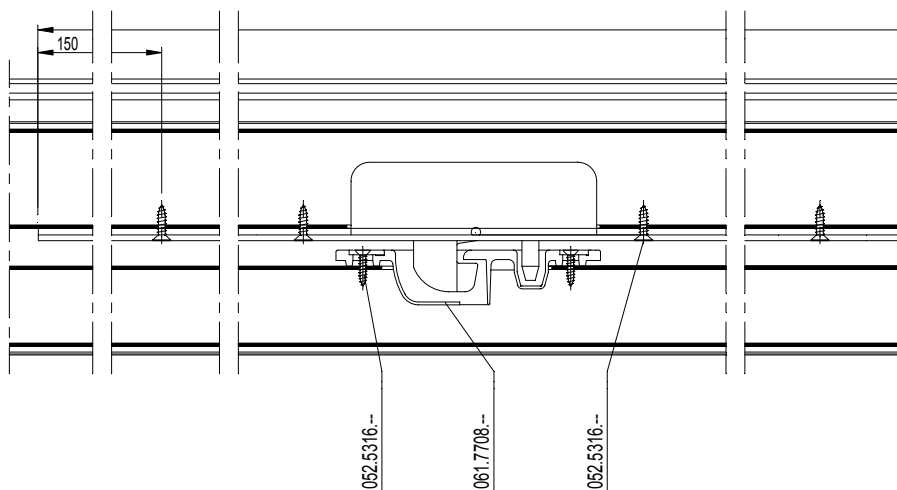
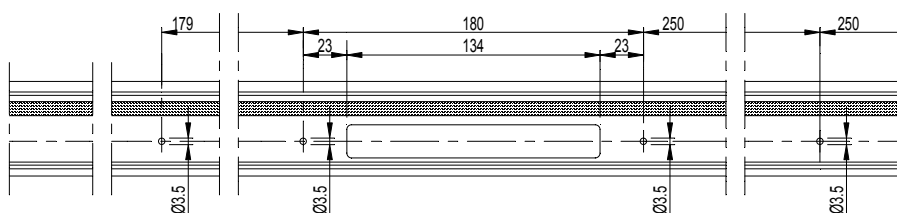
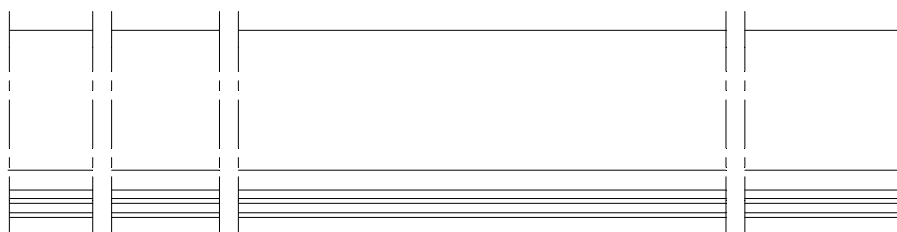
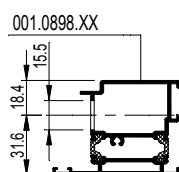
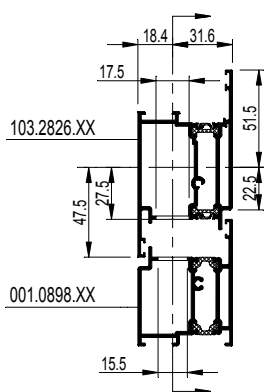
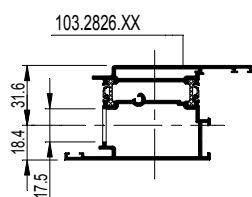
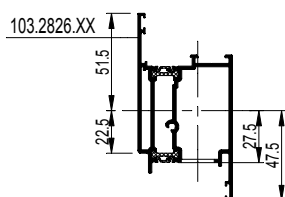


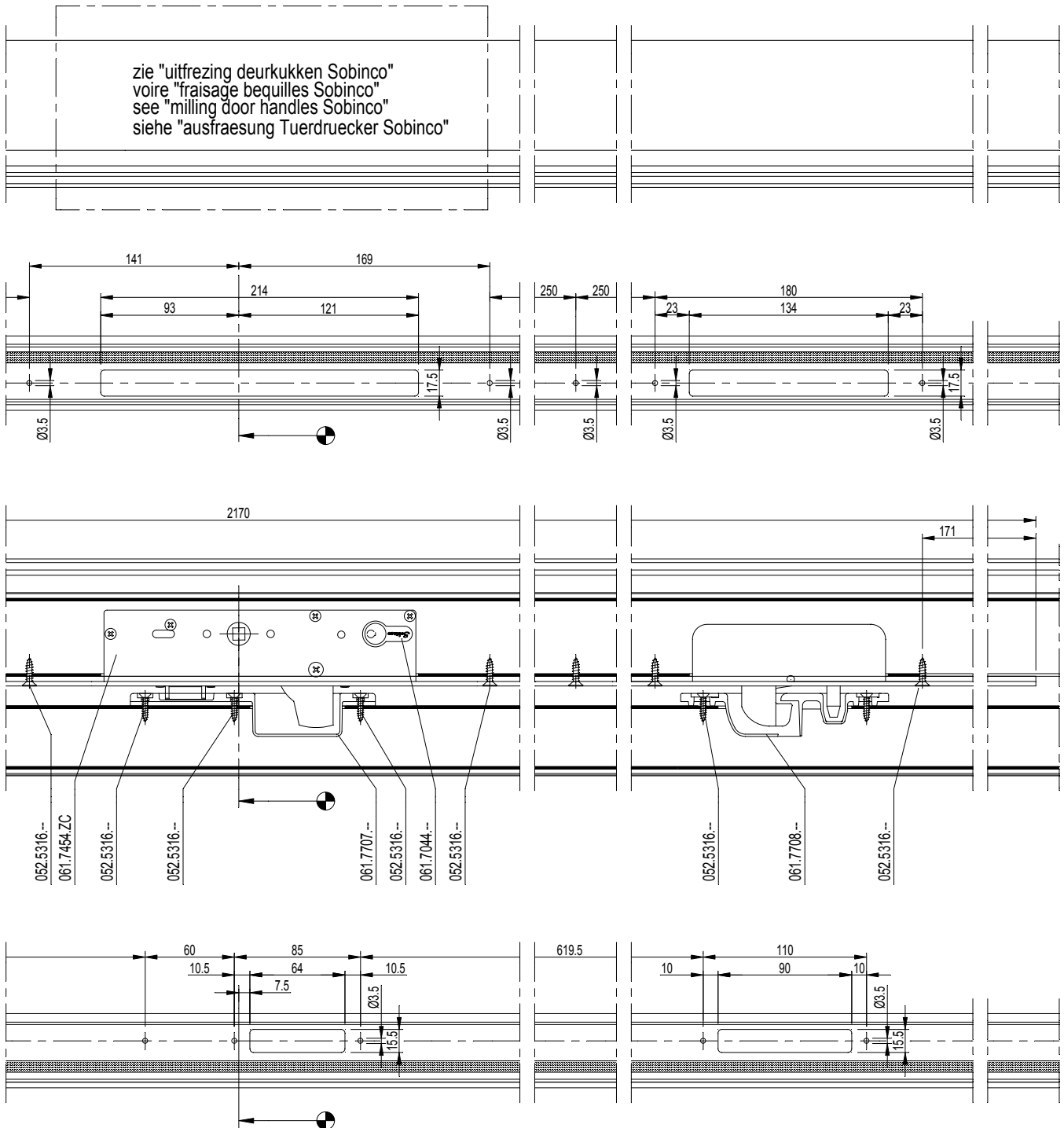
Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

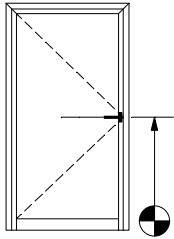
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	en - et - and - und 061.7708.-- (zamac + inox)
	2x



	095.A700.00		095.A731.00
of - ou - or - oder			
	095.B300.00		095.B320.00

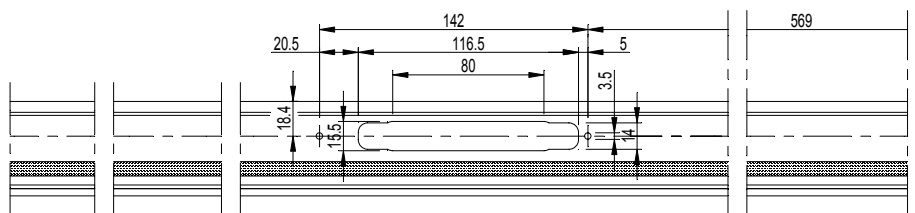
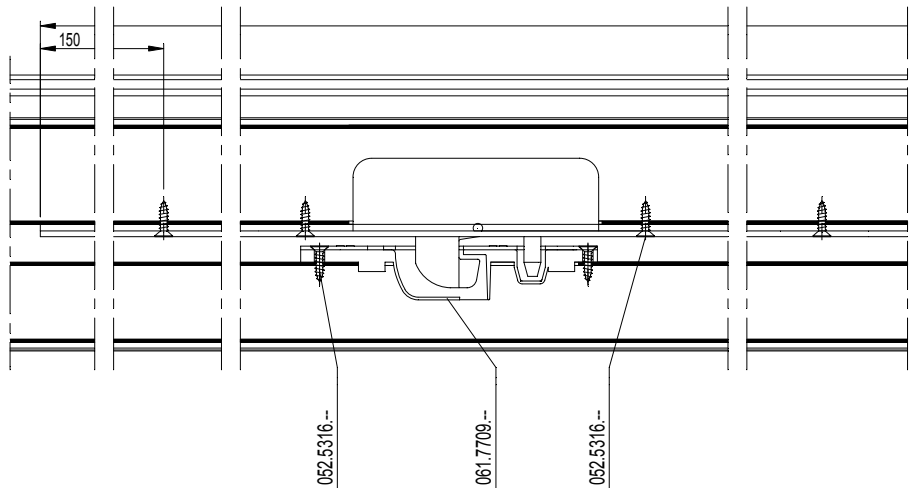
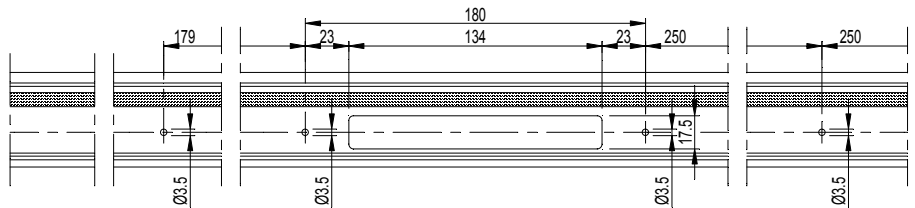
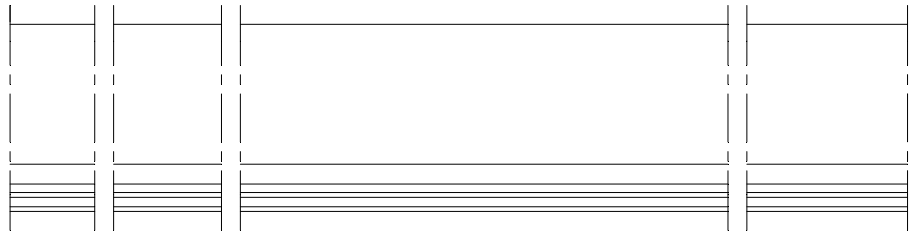
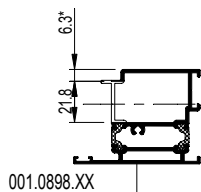
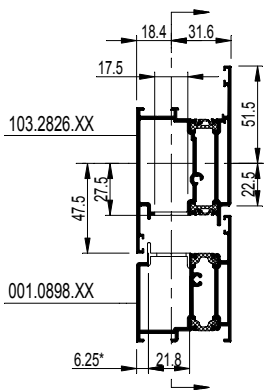
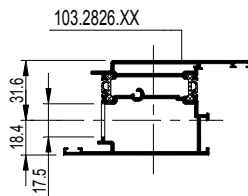
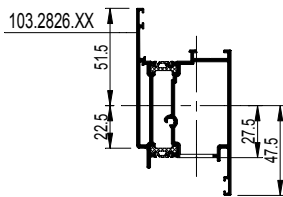






Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

	061.7454.ZC of - ou - or - oder 061.7455.ZC en - et - and - und	
	061.6265.-- DIN L of - ou - or - oder 061.6267.-- DIN R en - et - and - und	
	2x 061.7709.-- (inox + zamac)	 of or or oder
		2x * 061.7708.-- (inox + zamac)





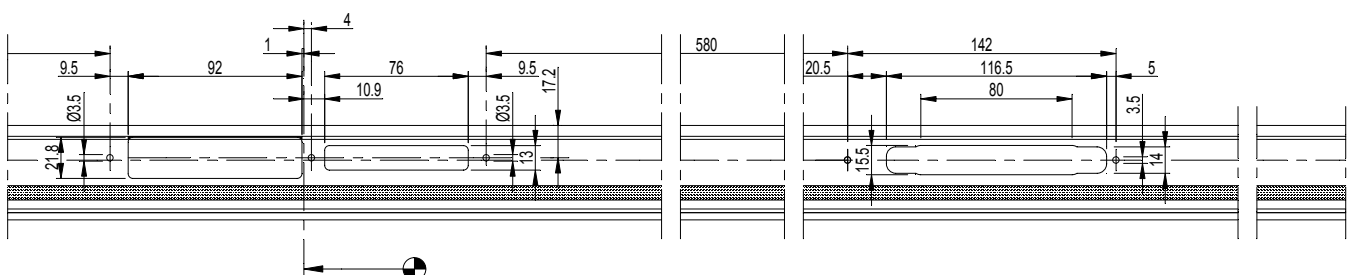
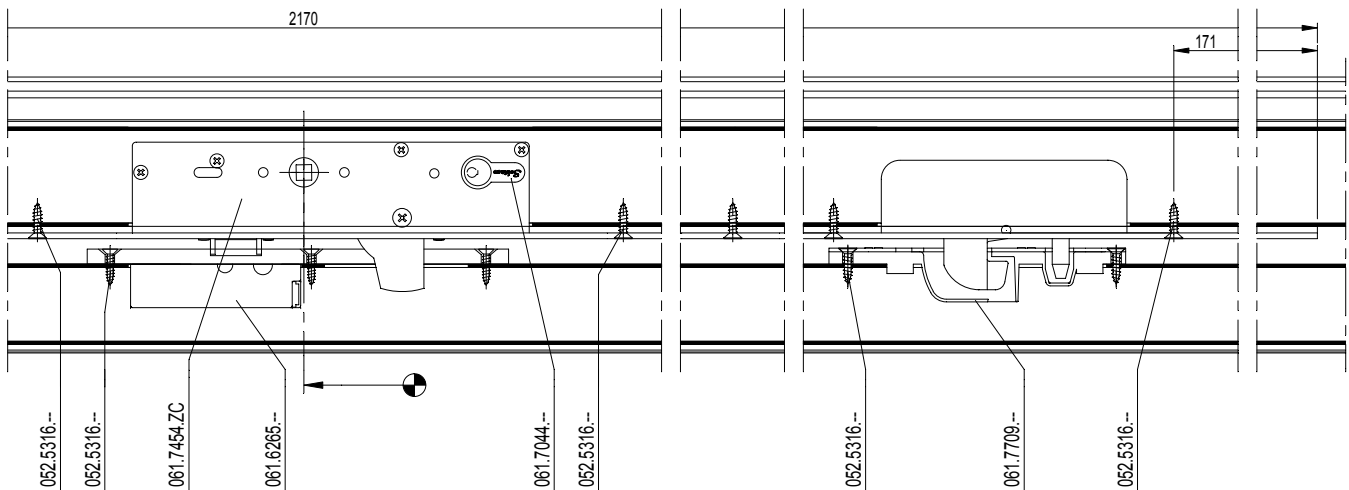
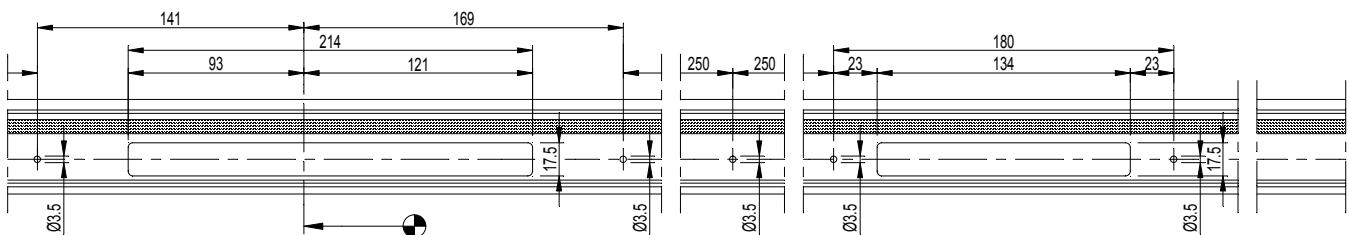
	095.A700.00		095.A731.00 + 095.A746.00
of - ou - oder - or			
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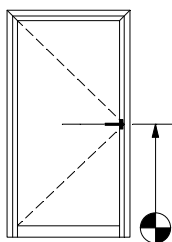
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Uitfrezing 061.7708.-- zie pagina 18.F....
Fraisage 061.7708.-- voir page 18.F....
Milling 061.7708.-- see page 18.F....
Ausfräsung 061.7708.-- Siehe Seite 18.F....
Fresado 061.7708.-- ver página 18.F...
Podfrezowanie dla osłony rygla 061.7708.-- patrz strona 18.F....
Fresatura 061.7708.-- Vedere pagina 18.F....

zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



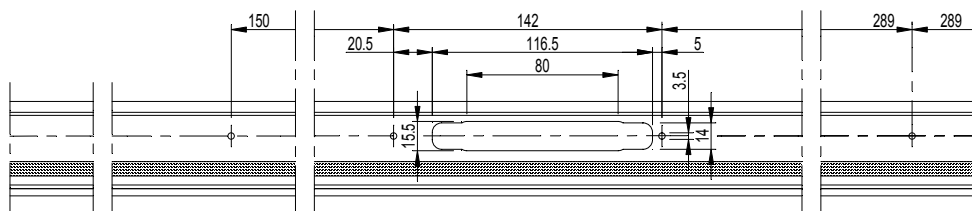
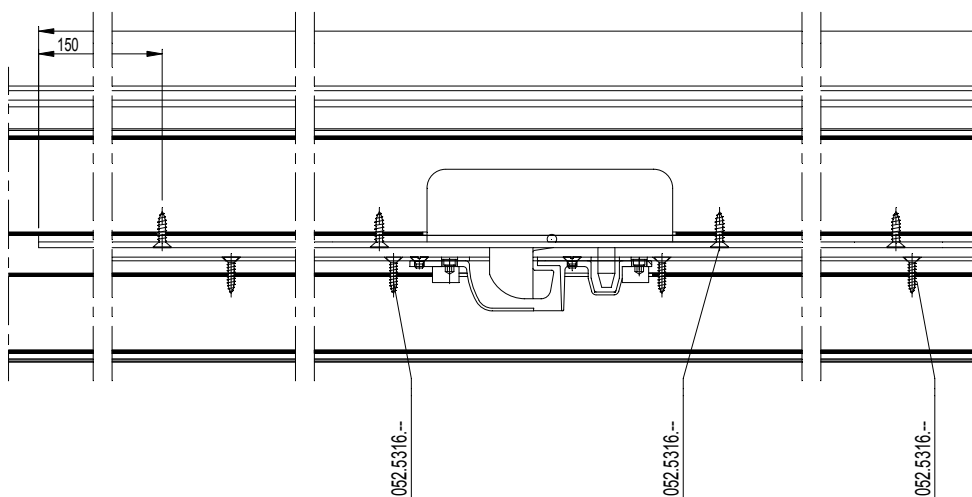
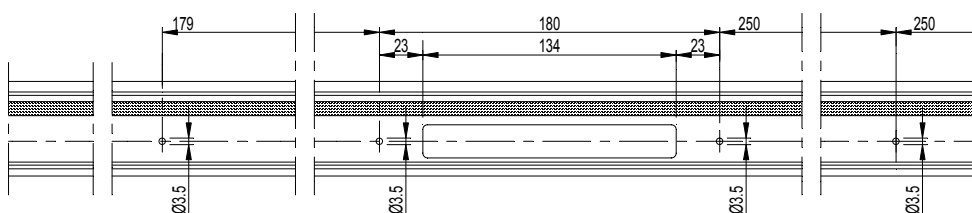
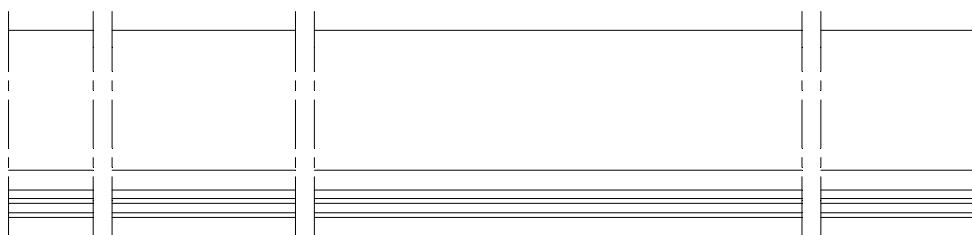
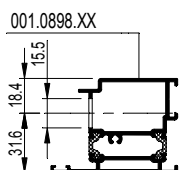
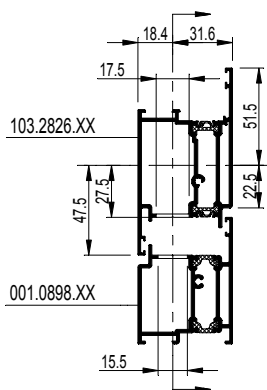
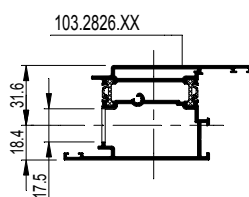
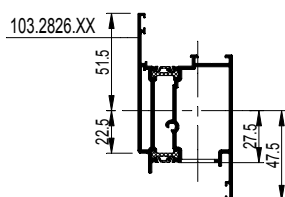


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

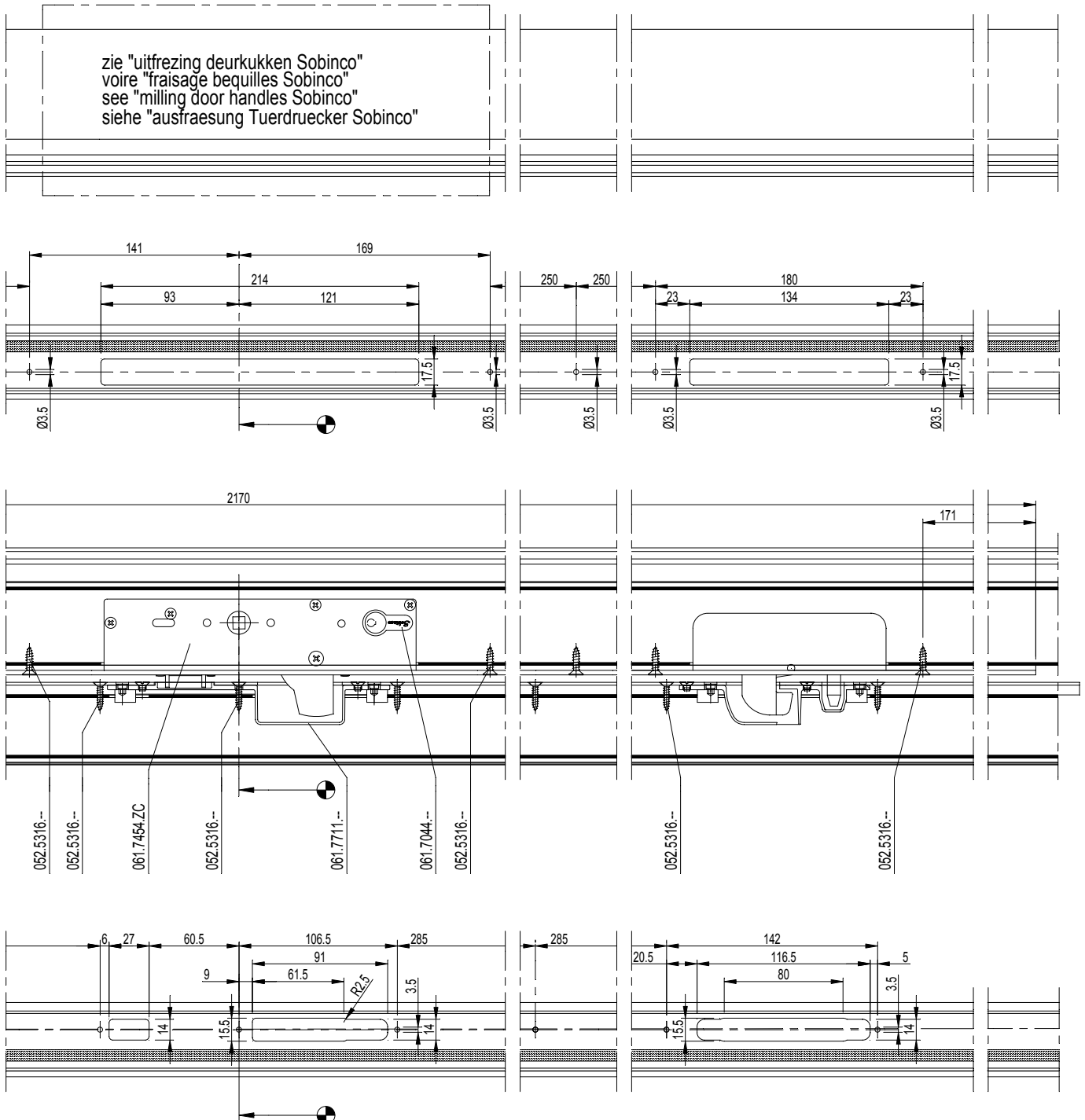
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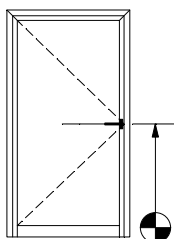


	095.A700.00		095.A731.00 + 095.A746.00
of - ou - oder - or			
	095.B300.00		095.B320.00 + 095.B331.00



zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



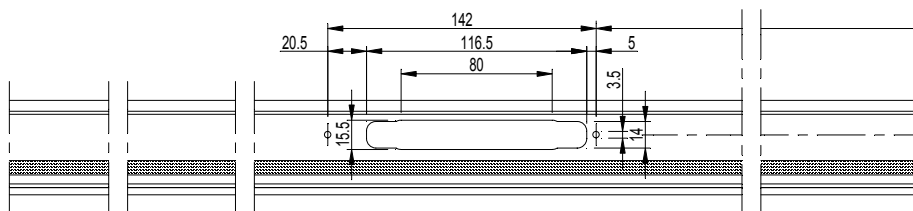
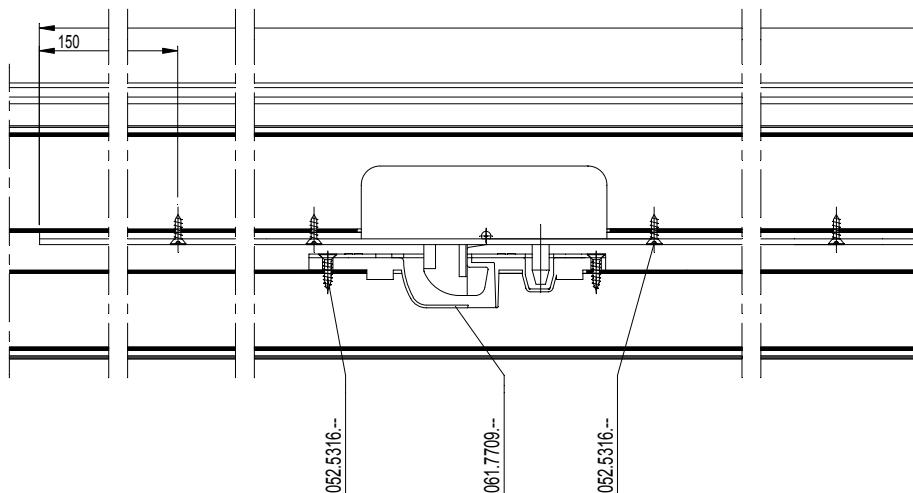
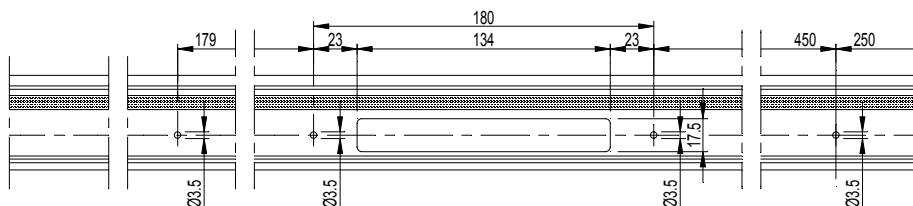
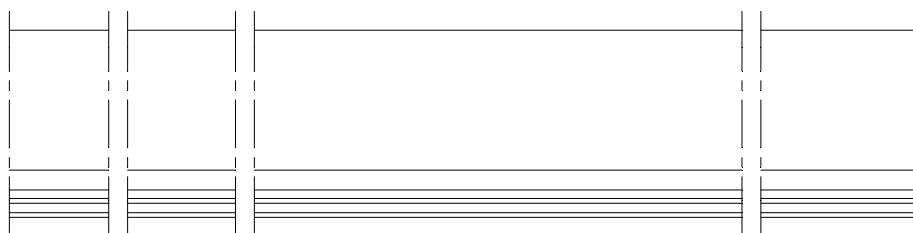
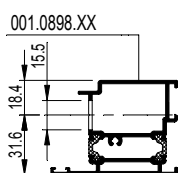
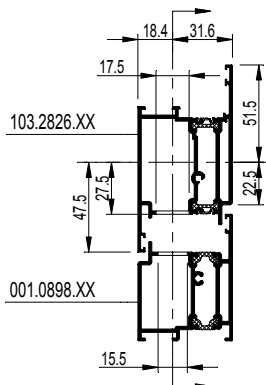
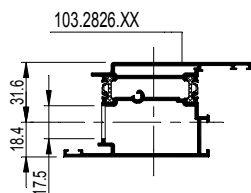
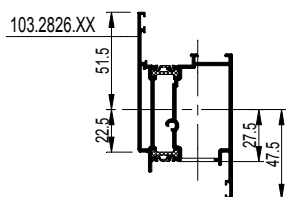


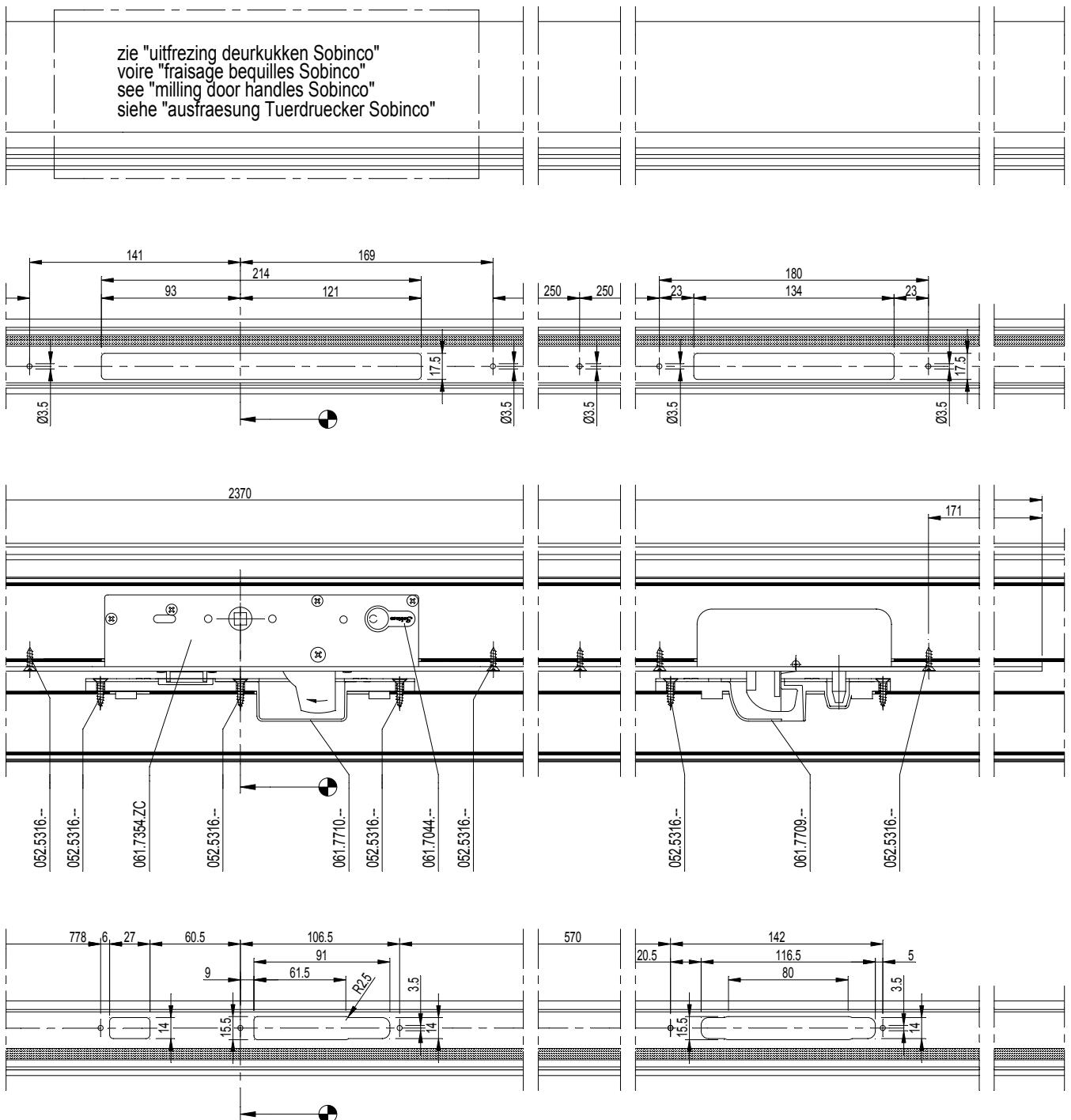
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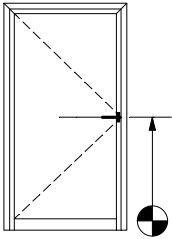


	095.A700.00		095.A731.00 + 095.A746.00
of - ou - oder - or			
	095.B300.00		095.B320.00 + 095.B331.00

Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento





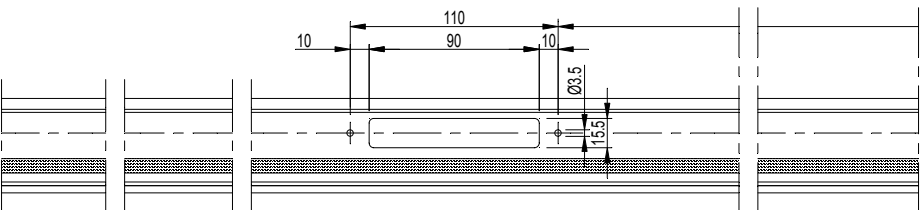
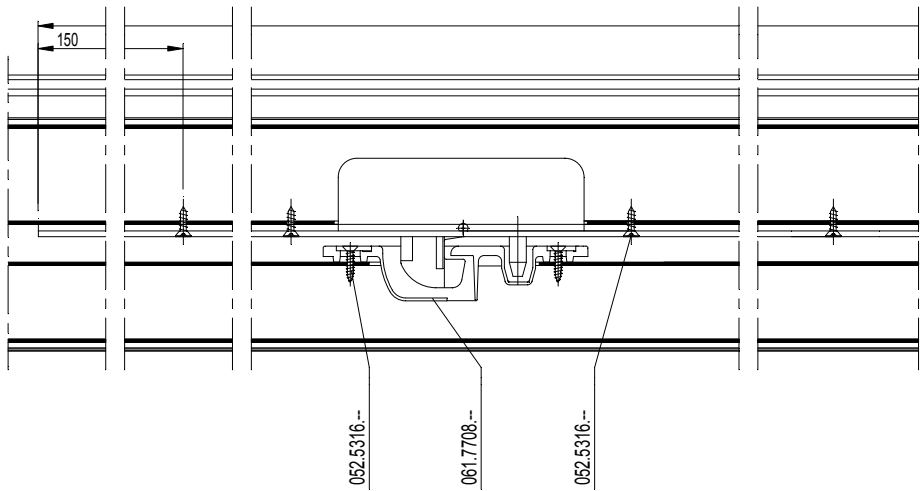
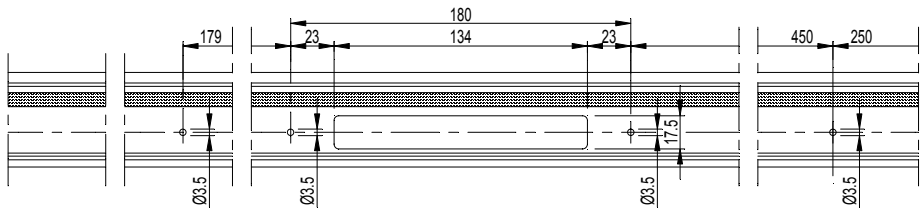
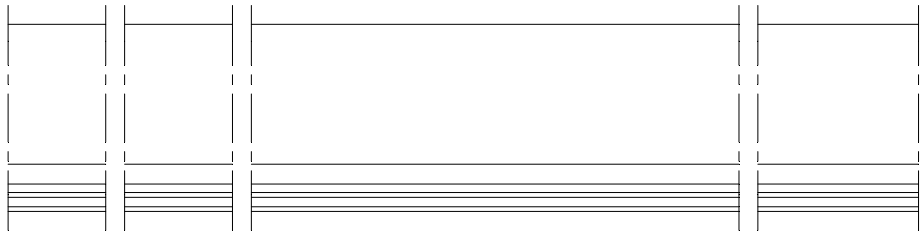
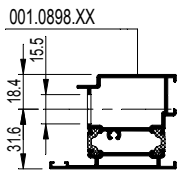
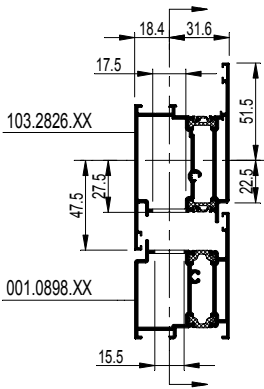
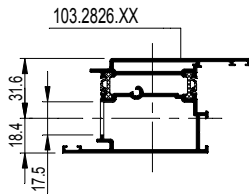
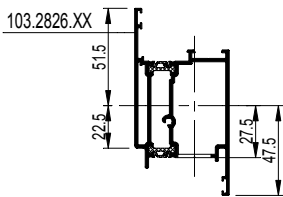


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

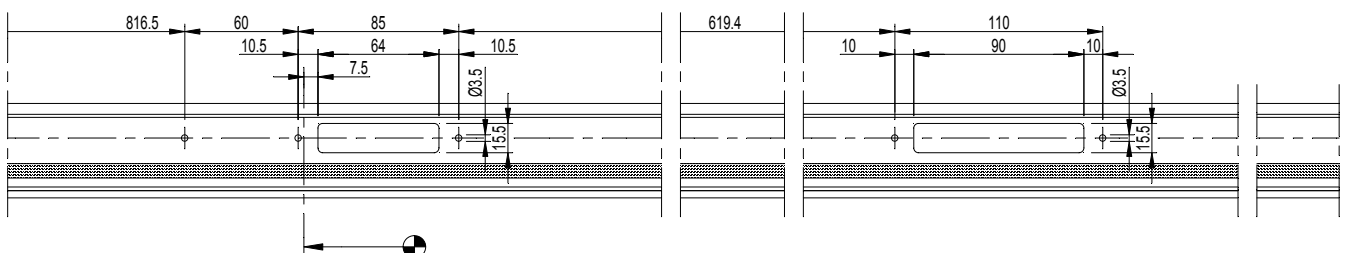
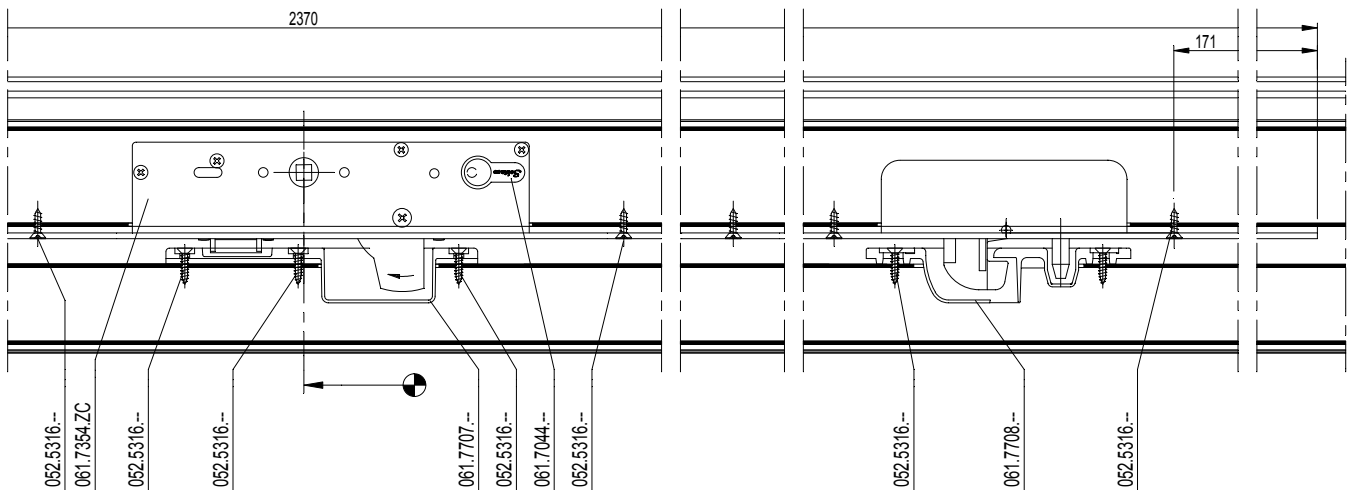
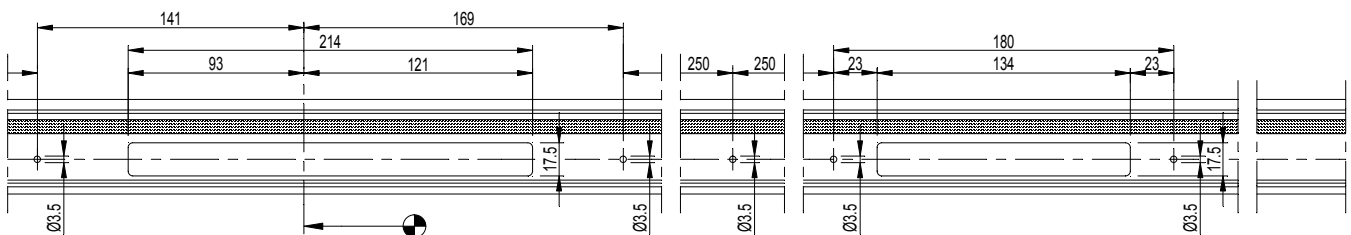
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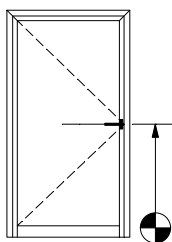


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of - ou - oder - or			
	095.B300.00		095.B320.00



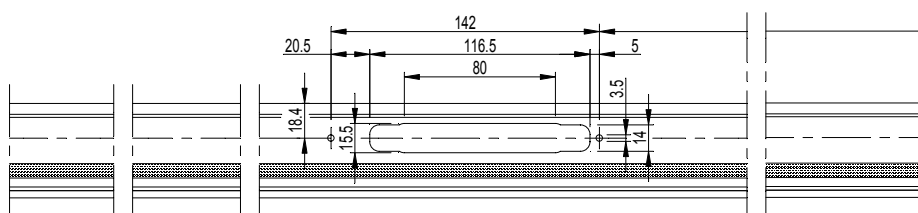
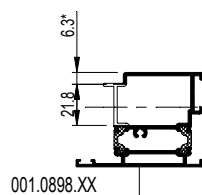
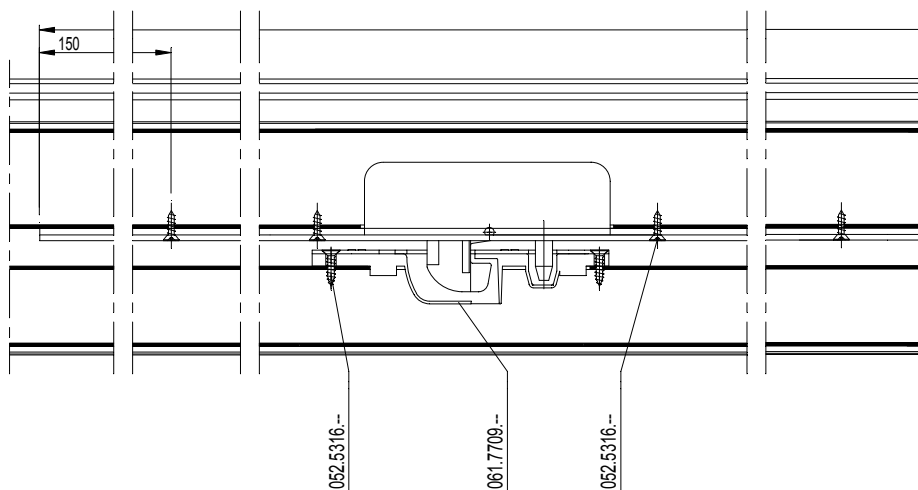
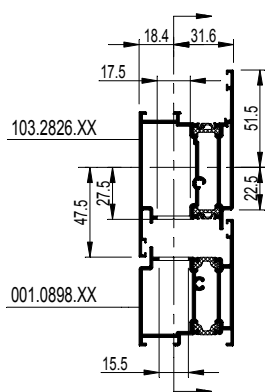
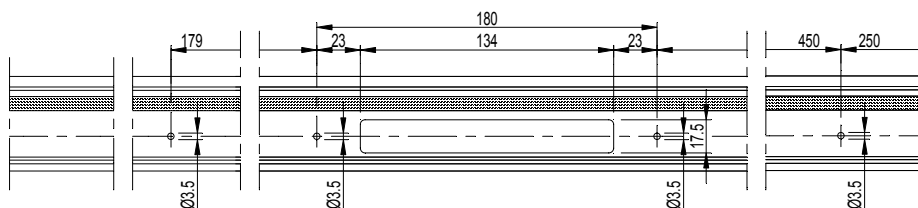
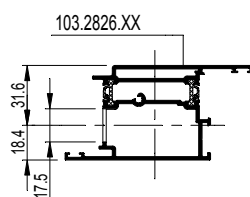
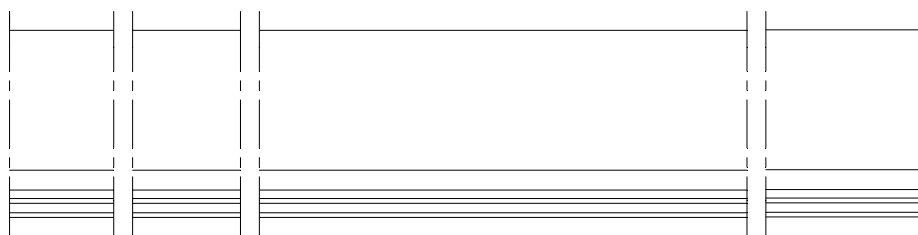
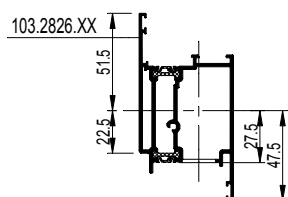
zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"





Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

	061.7354.ZC of - ou - or - oder 061.7355.ZC en - et - and - und	
	061.6265.-- DIN L of - ou - or - oder 061.6267.-- DIN R en - et - and - und	
	2x 061.7709.-- (inox + zamac)	2x * 061.7708.-- (inox + zamac)





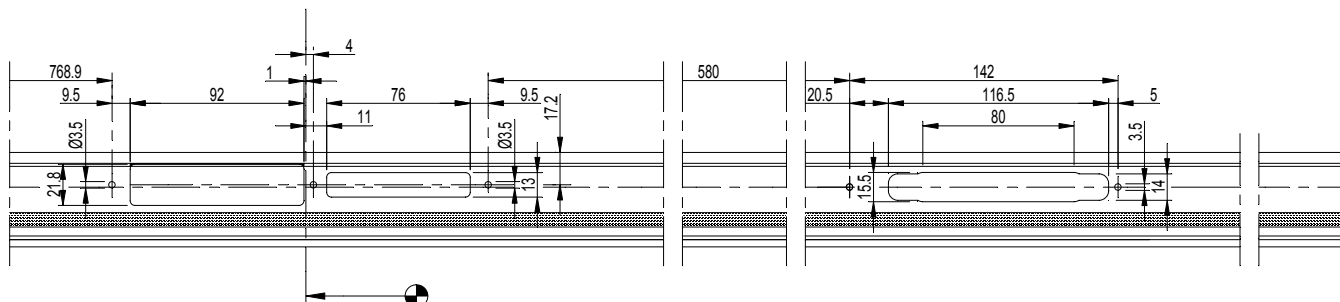
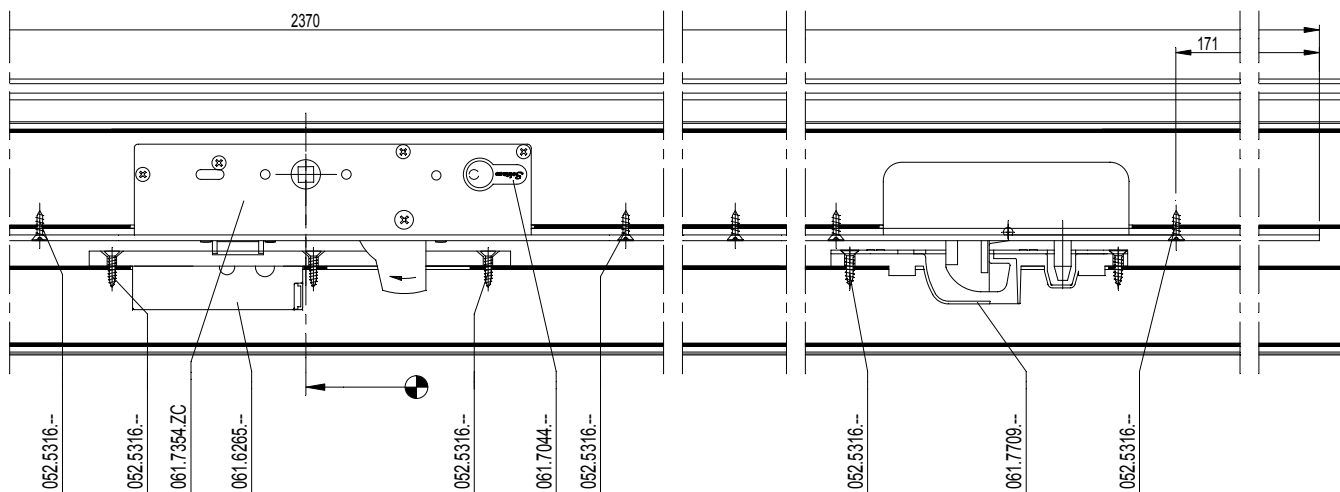
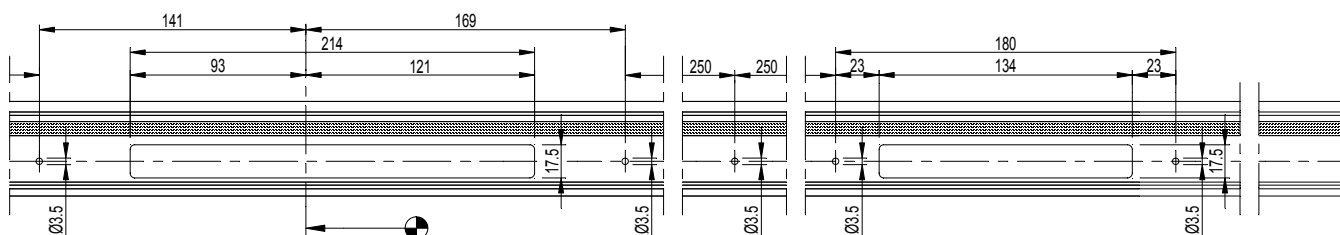
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of - ou - oder - or			
	095.B300.00		095.B320.00

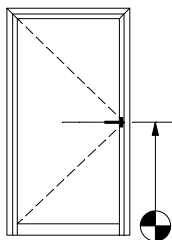
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Uitfrezing 061.7708.-- zie pagina 18.F....
Fraisage 061.7708.-- voir page 18.F....
Milling 061.7708.-- see page 18.F....
Ausfräsung 061.7708.-- Siehe Seite 18.F....
Fresado 061.7708.-- ver página 18.F....
Podfrezowanie dla osłony rygla 061.7708.-- patrz strona 18.F....
Fresatura 061.7708.-- Vedere pagina 18.F....

zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"



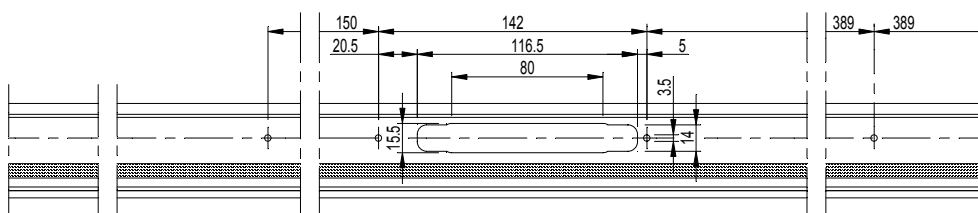
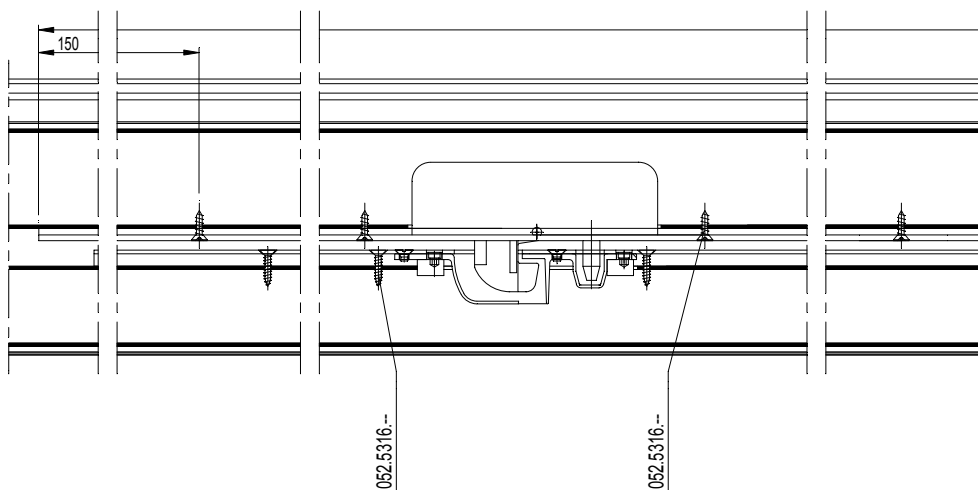
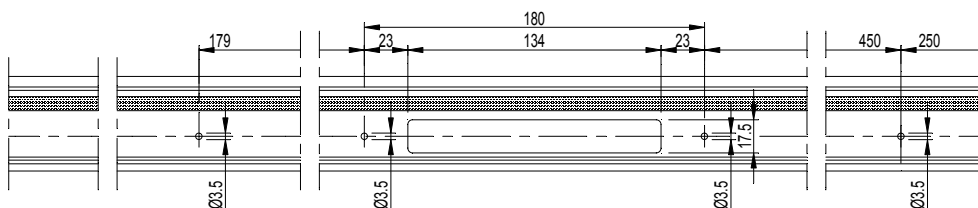
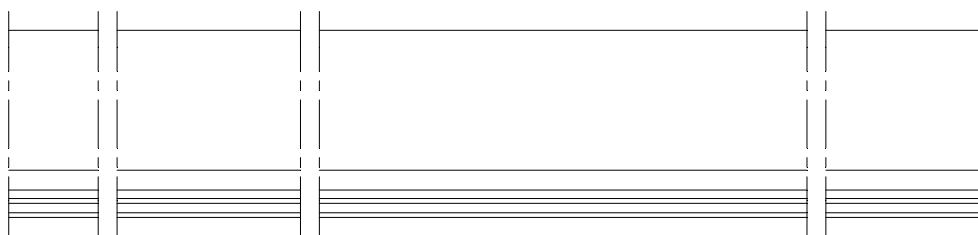
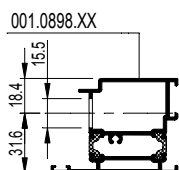
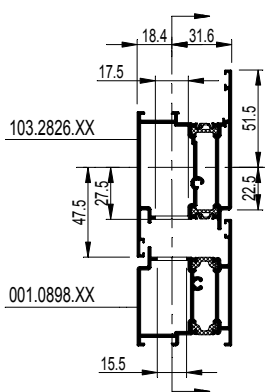
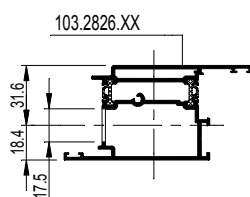
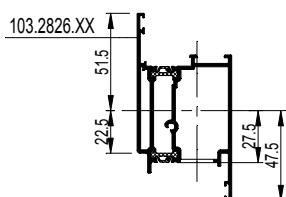


Referentiemaat
Dimension de référence
Reference dimension
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Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

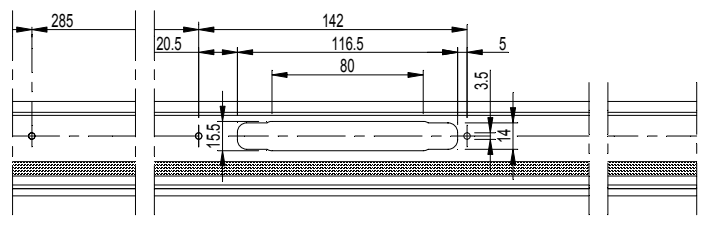
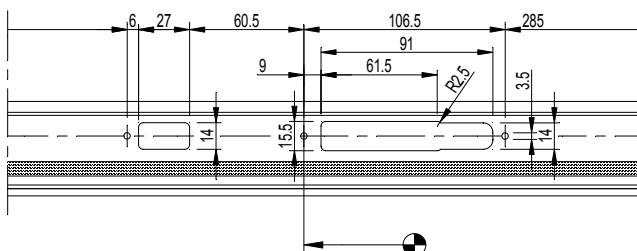
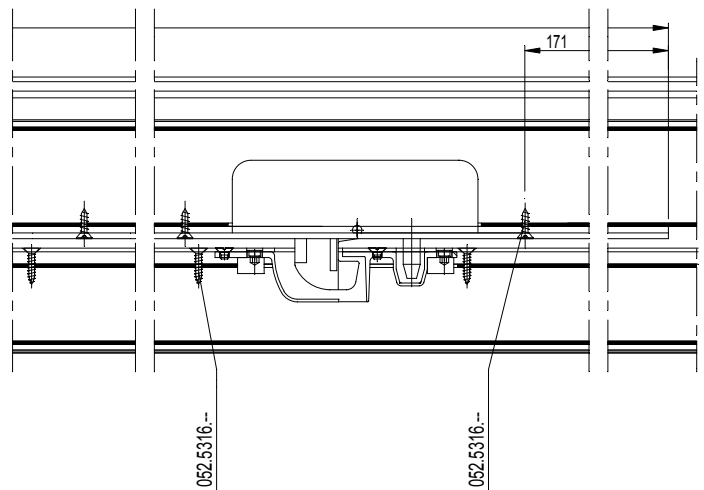
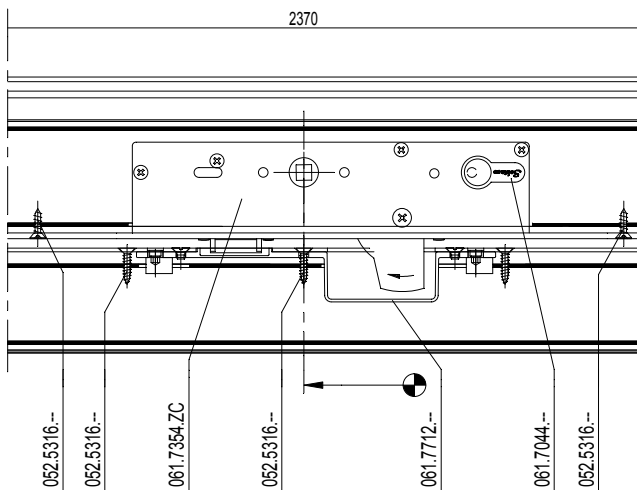
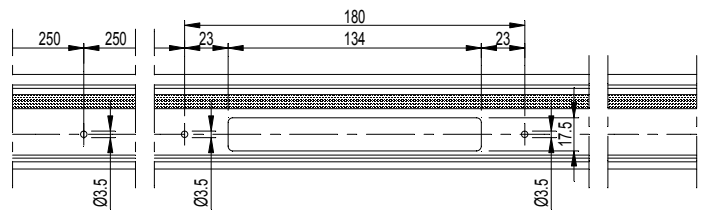
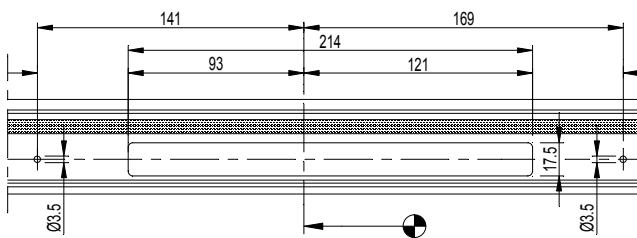
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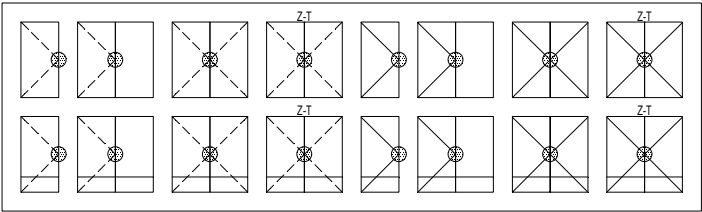


	095.A700.00		095.A731.00 + 095.A746.00
of - ou - oder - or			
	095.B300.00		095.B320.00 + 095.B331.00



zie "uitfrezing deurkukken Sobinco"
voire "fraisage bequilles Sobinco"
see "milling door handles Sobinco"
siehe "ausfraesung Tuerdruecker Sobinco"





* KABA sloten enkel voor zwitserse markt.
* Serrures KABA seulement pour la Suisse.
* Fermetures KABA seulement pour le marché suisse.
* KABA Löcher nur für den schweizerischen Markt

			VAR. A
WILKA		1	061.7743.ZC
PZ LOCK		1	061.7724.-- DIN R 061.7722.-- DIN L
KABA*		1	061.7733.ZC
			061.7724.-- DIN R 061.7722.-- DIN L

			VAR. A	VAR. B
WILKA		3	061.7745.ZC	061.7724.-- DIN R 061.7722.-- DIN L
PZ LOCK		3	061.7750.--	061.7761.-- DIN R 061.7760.-- DIN L
KABA*		3	061.7737.ZC	061.7724.-- DIN R 061.7722.-- DIN L
			061.7750.--	061.7761.-- DIN R 061.7760.-- DIN L

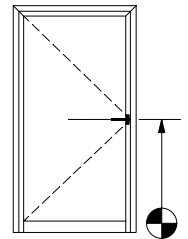
			VAR. A	VAR. B
WILKA		7	061.7746.ZC	061.7724.-- DIN R 061.7722.-- DIN L
PZ LOCK		7	061.7756.-- DIN R 061.7762.-- DIN L	061.7765.-- DIN R 061.7764.-- DIN L
KABA*		7	061.7741.ZC	061.7724.-- DIN R 061.7722.-- DIN L
			061.7756.-- DIN R 061.7762.-- DIN L	061.7765.-- DIN R 061.7764.-- DIN L

			VAR. A
WILKA		3	061.7303.--
150 Pa		3	061.7302.--
			061.7726.-- 061.7723.-- DIN R 061.7725.-- DIN L
			061.7724.-- DIN R 061.7722.-- DIN L
			2x 061.7720.--

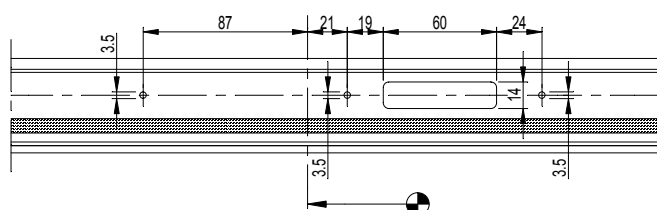
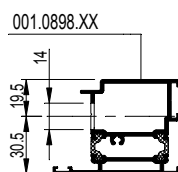
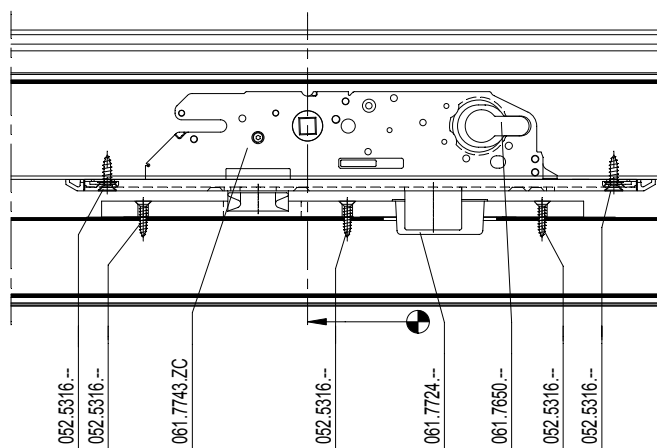
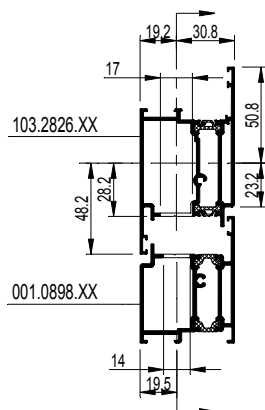
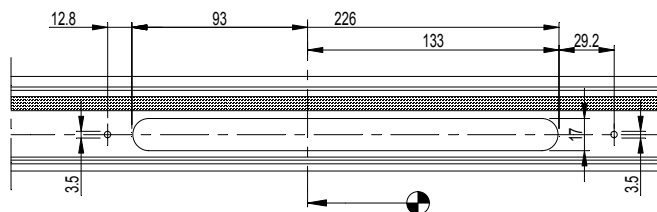
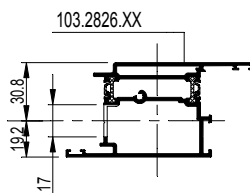
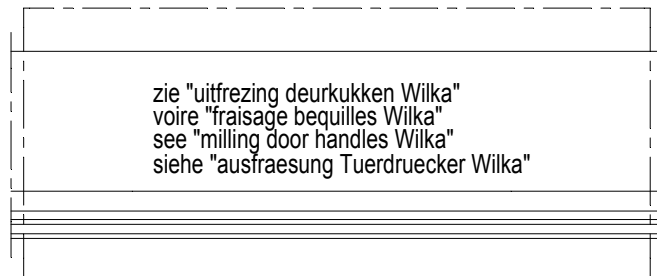
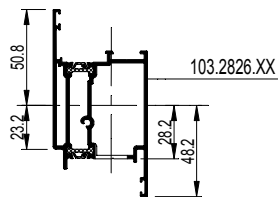
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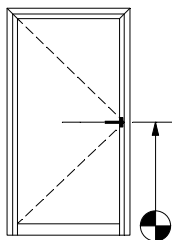
VARIANTE (*)
 VARIANTE (*)
 VARIANT (*)
 VARIANTE (*)

	061.7733.ZC KABA
	en - et - and - und 061.7724.--(DIN R) of - ou - or - oder 061.7722.--(DIN L)



Referentiemaat
 Dimension de référence
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 Wymiar bazowy
 Dimensioni di riferimento



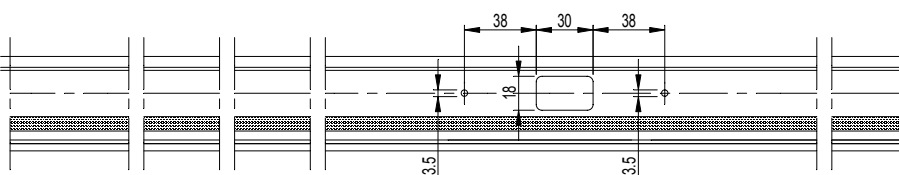
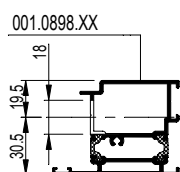
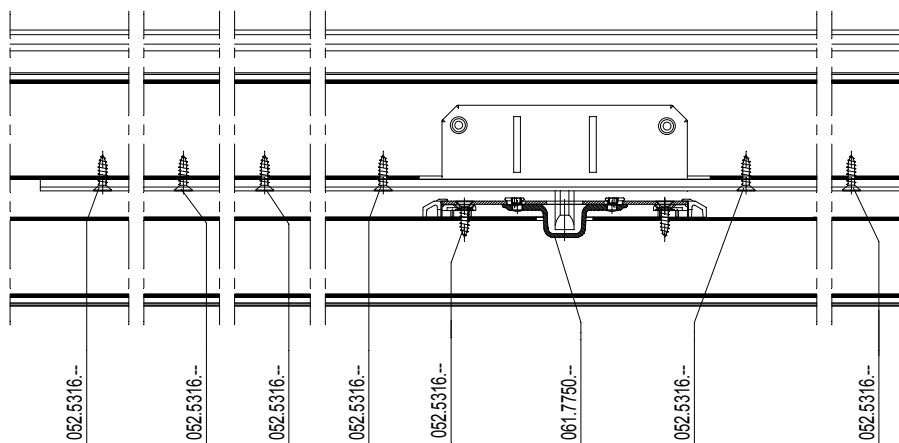
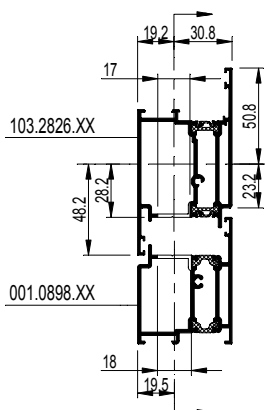
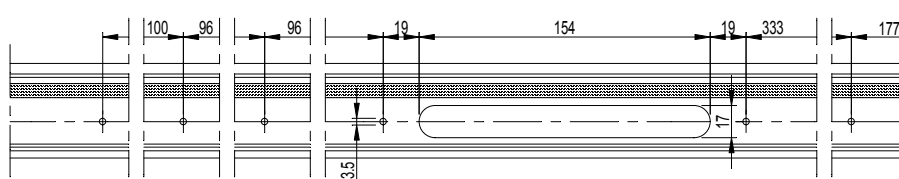
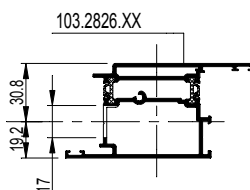
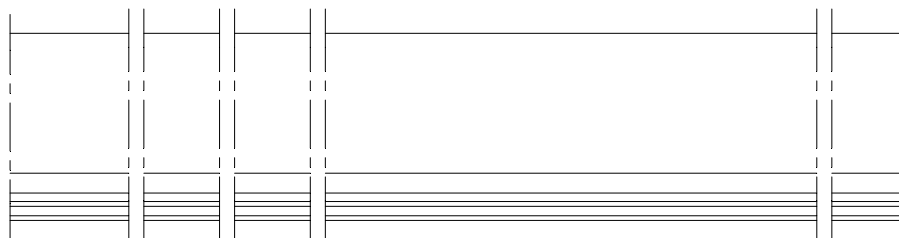
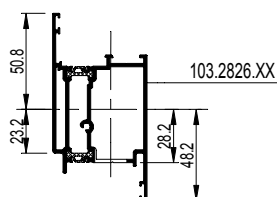


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

	061.7745.ZC PZ LOCKS
	en - et - and - und 061.7724.--(DIN R) of - ou - or - oder 061.7722.--(DIN L) en - et - and - und 061.7750.--
	2x

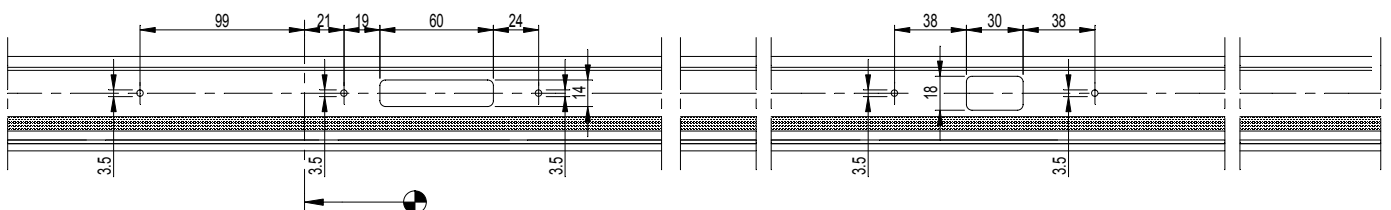
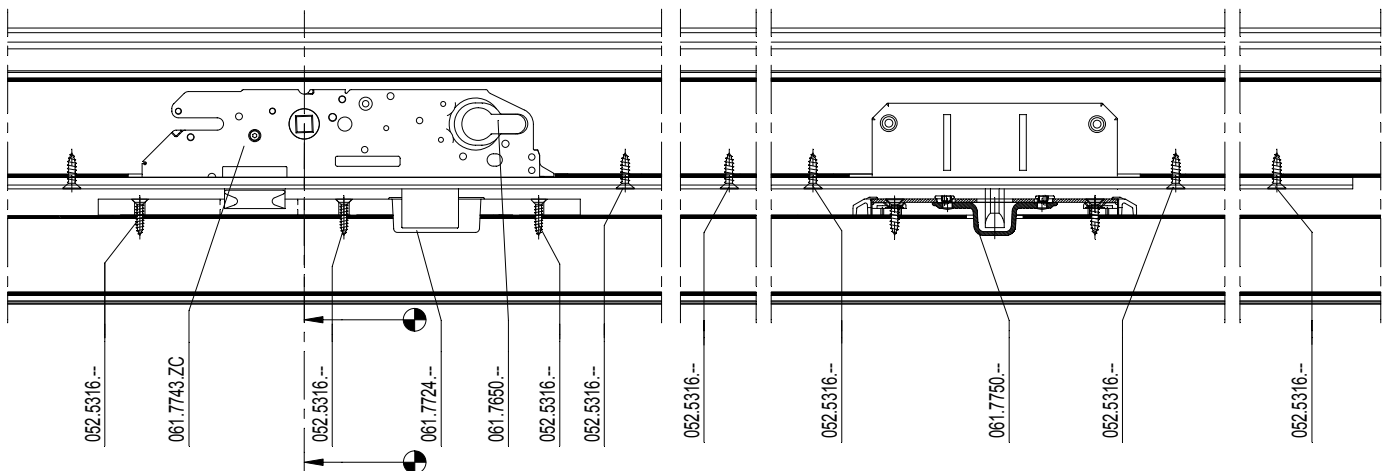
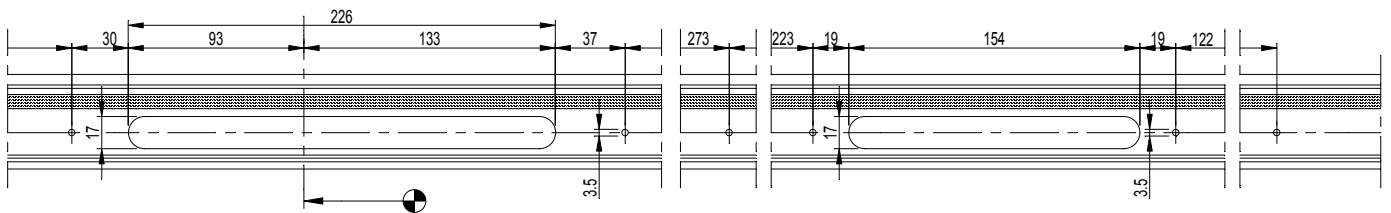
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VARIANTE (*)
VARIANT (*)
VARIANTE (*)

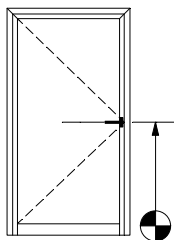
	061.7737.ZC KABA
	en - et - and - und 061.7724.--(DIN R) of - ou - or - oder 061.7722.--(DIN L) en - et - and - und 061.7750.--
	2x



* KABA sloten enkel voor Zwitserse markt.
* Serrures KABA seulement pour la Suisse.
* Fermetures KABA seulement pour le marché suisse.
* KABA Löcher nur für den schweizerischen Markt

zie "uitfrezing deurkukken Wilka"
voire "fraisage bequilles Wilka"
see "milling door handles Wilka"
siehe "ausfraesung Tuerdruecker Wilka"



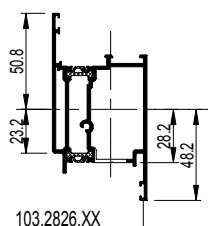


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

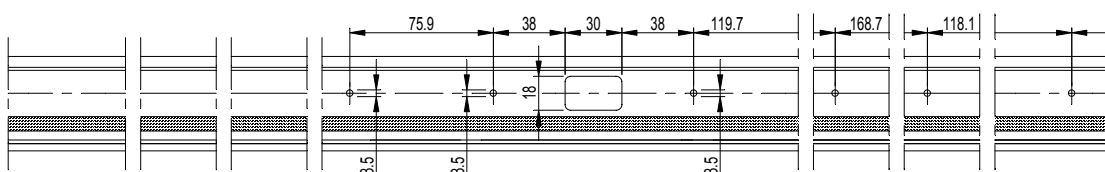
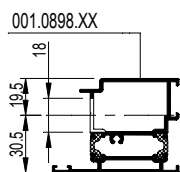
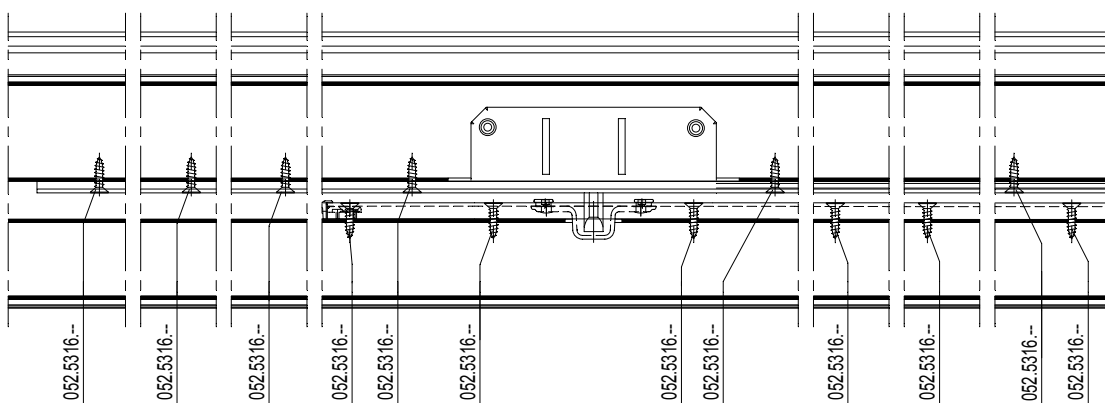
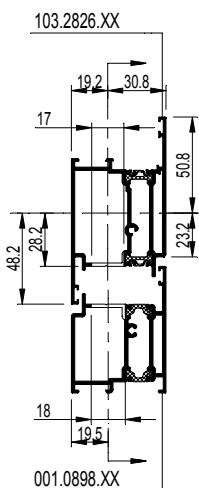
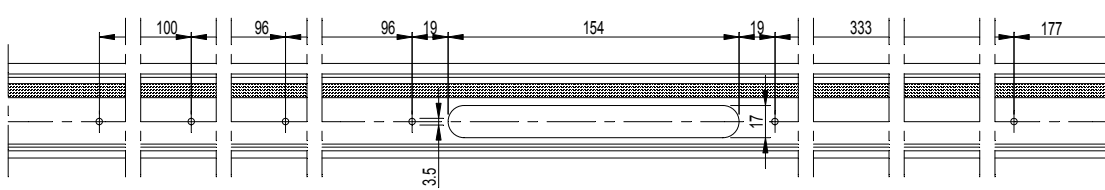
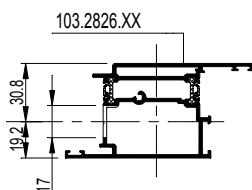
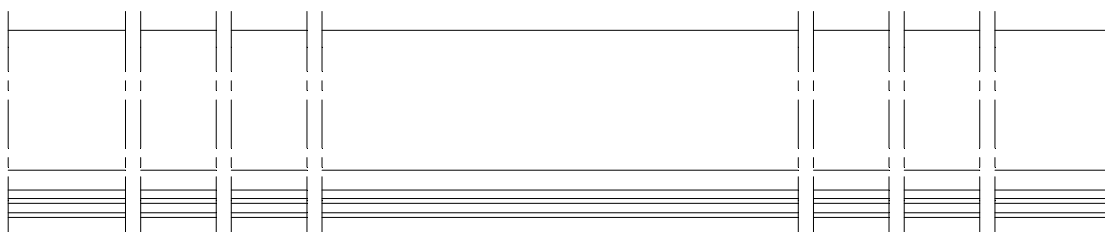
	061.7745.ZC PZ LOCKS
	061.7761.--(DIN R) of - ou - or - oder
	061.7760.--(DIN L)

VARIANTE (*)
VARIANTE (*)
VARIANT (*)
VARIANTE (*)

	061.7737.ZC KABA
	061.7761.--(DIN R) of - ou - or - oder
	061.7760.--(DIN L)

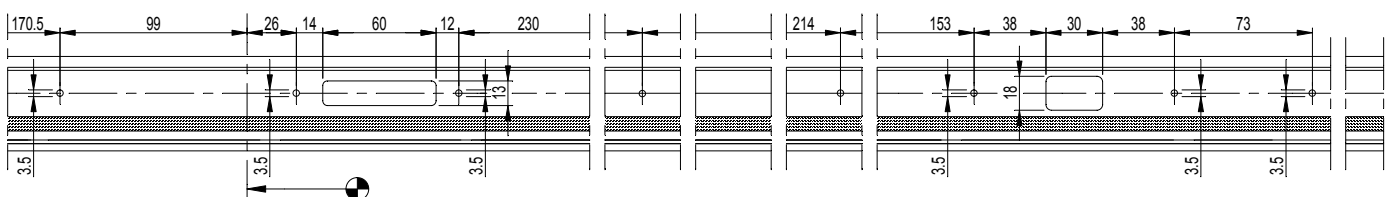
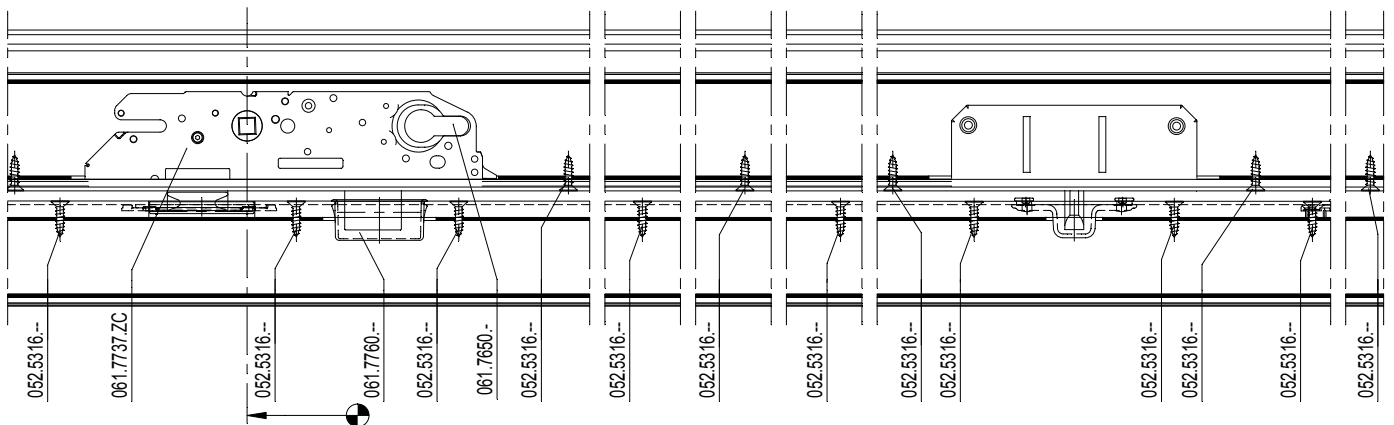
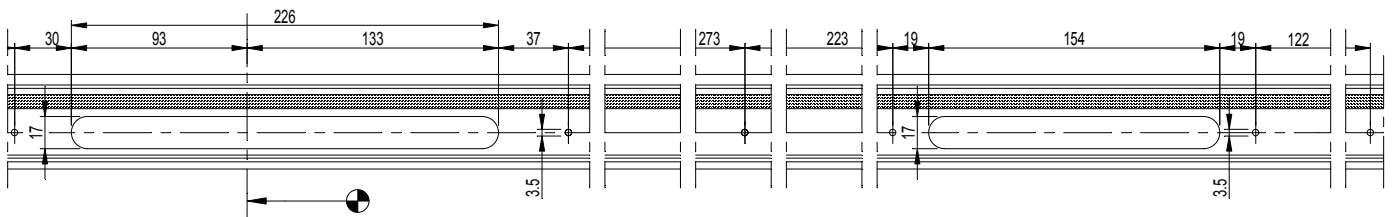


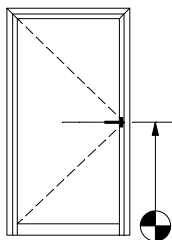
103.2826.XX



* KABA sloten enkel voor Zwitserse markt.
* Serrures KABA seulement pour la Suisse.
* Fermetures KABA seulement pour le marché suisse.
* KABA Löcher nur für den Schweizerischen Markt

zie "uitfrezing deurkukken Wilka"
voire "fraisage bequilles Wilka"
see "milling door handles Wilka"
siehe "ausfraesung Tuerdruecker Wilka"



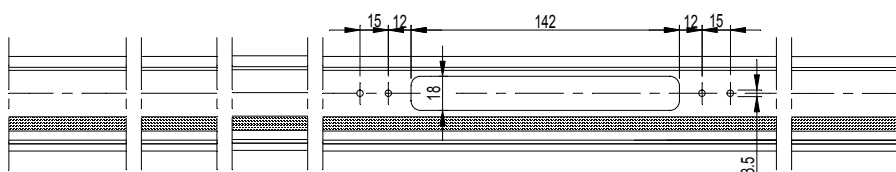
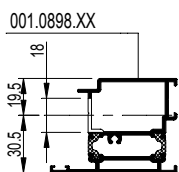
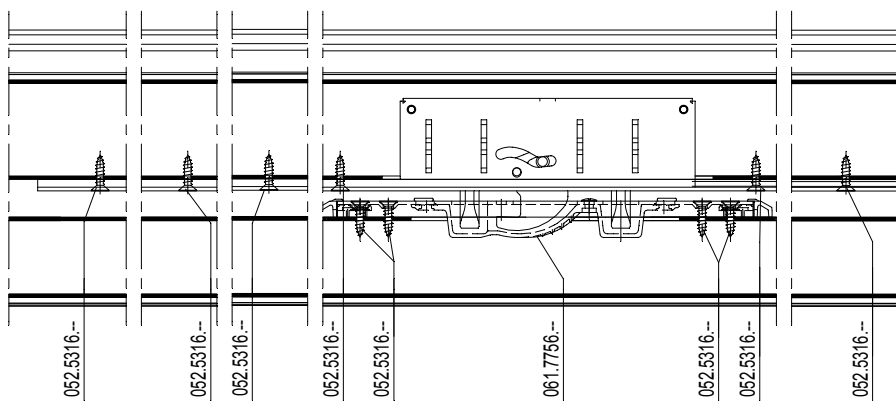
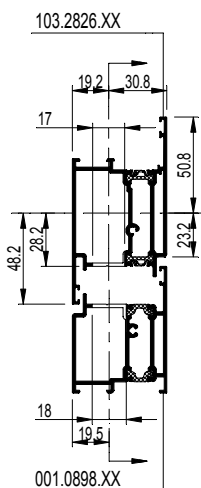
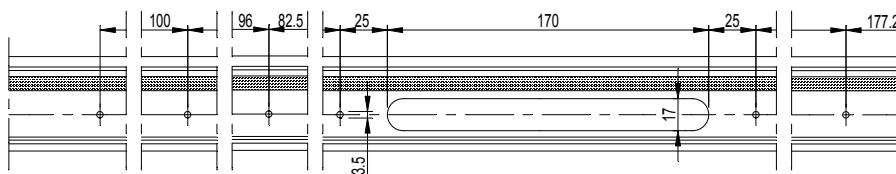
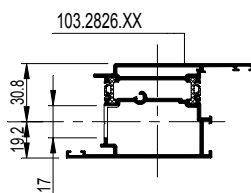
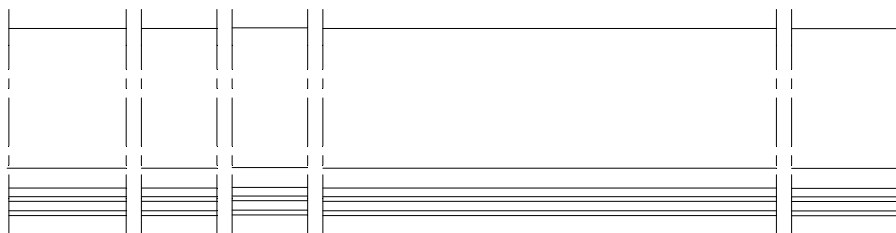
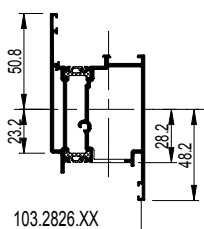


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

	061.7746.ZC PZ LOCKS
	en - et - and - und 061.7724.--(DIN R) of - ou - or - oder 061.7722.--(DIN L)
	2x en - et - and - und 061.7756.--(DIN R) of - ou - or - oder 061.7762.--(DIN L)

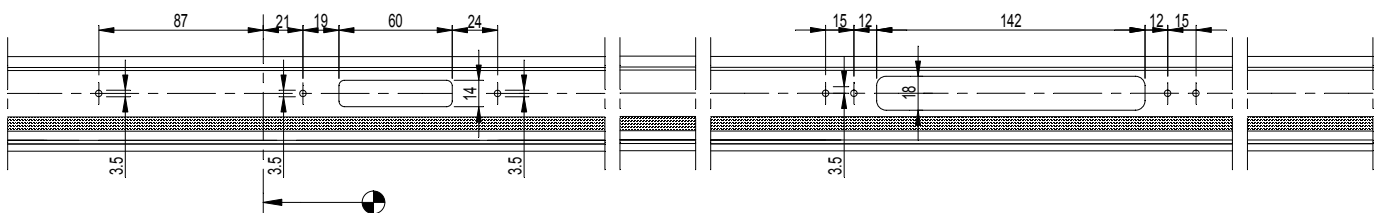
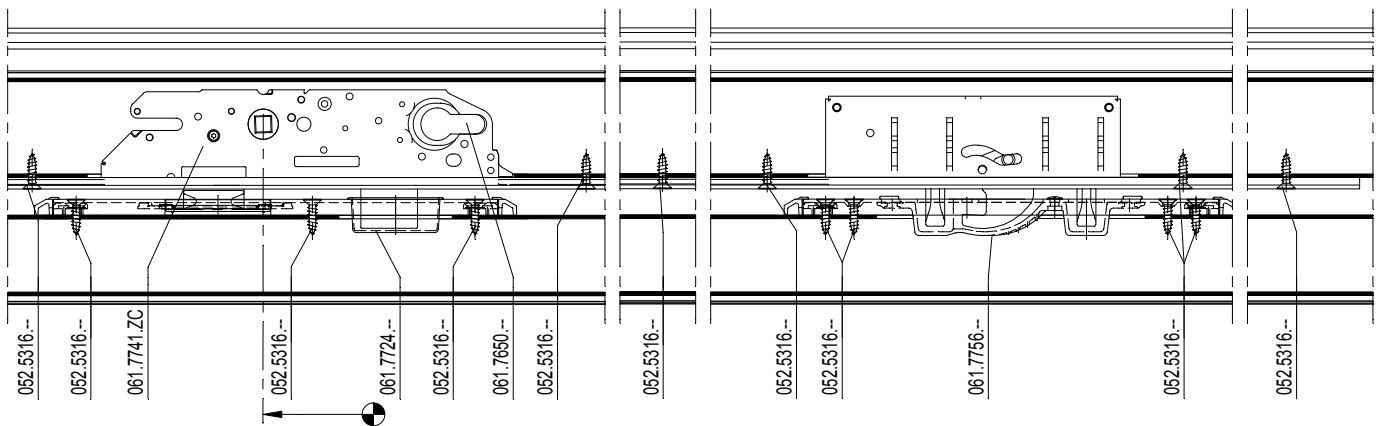
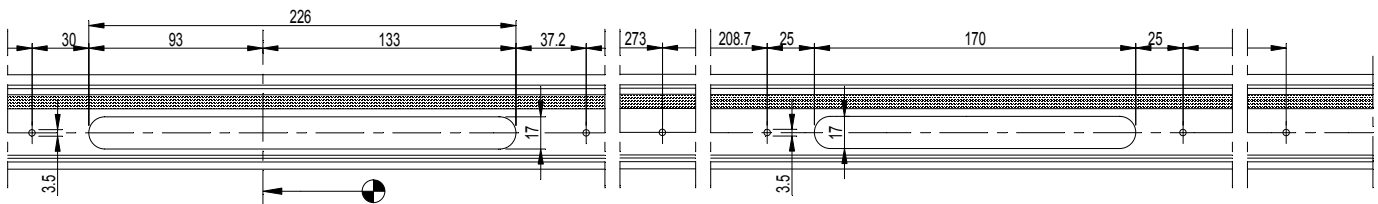
VARIANTE (*)
VARIANTE (*)
VARIANT (*)
VARIANTE (*)

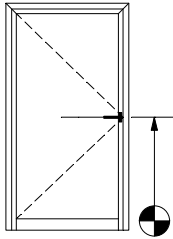
	061.7741.ZC KABA
	en - et - and - und 061.7724.--(DIN R) of - ou - or - oder 061.7722.--(DIN L)
	2x en - et - and - und 061.7756.--(DIN R) of - ou - or - oder 061.7762.--(DIN L)



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zie "uitfrezing deurkukken Wilka"
voire "fraisage bequilles Wilka"
see "milling door handles Wilka"
siehe "ausfraesung Tuerdruecker Wilka"



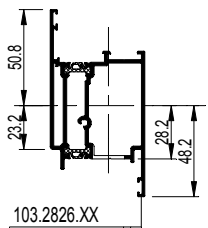


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

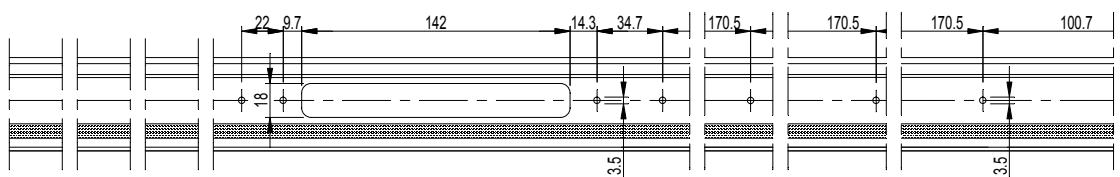
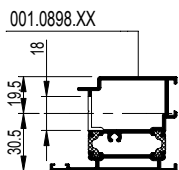
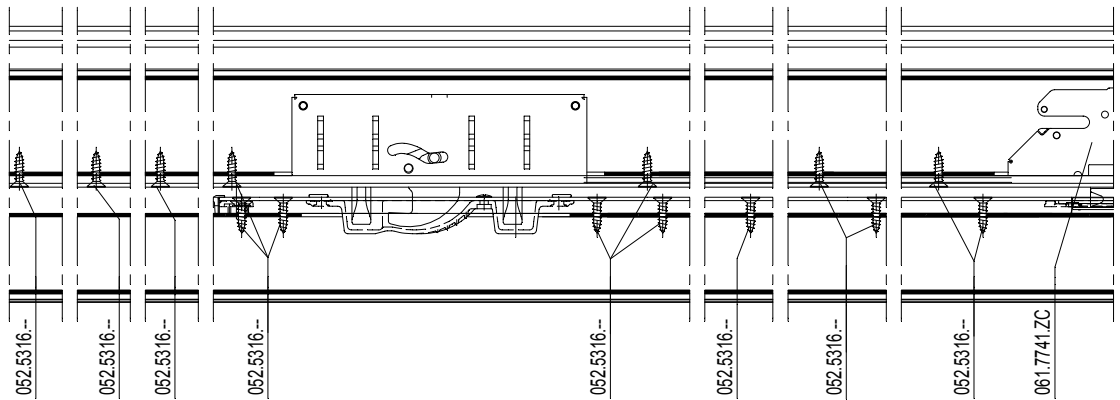
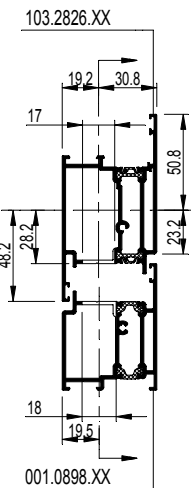
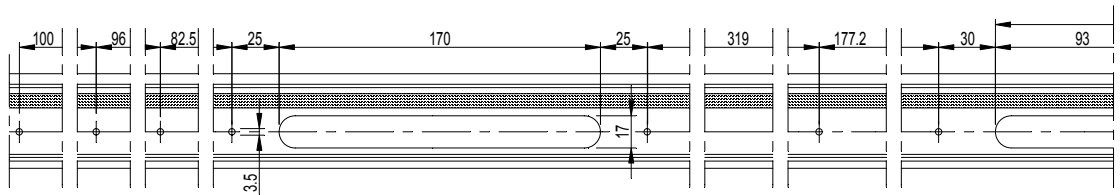
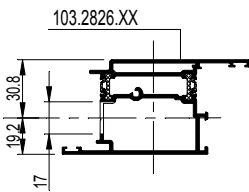
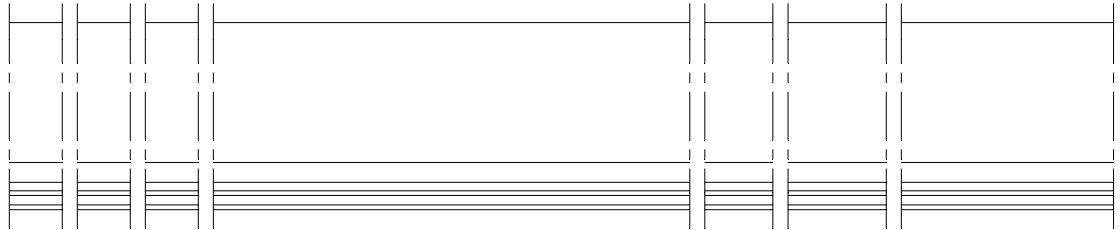
	061.7746.ZC PZ LOCKS
	061.7765.--(DIN R) of - ou - or - oder
	061.7764.--(DIN L)

VARIANTE (*)
VARIANTE (*)
VARIANT (*)
VARIANTE (*)

	061.7741.ZC KABA
	061.7765.--(DIN R) of - ou - or - oder
	061.7764.--(DIN L)

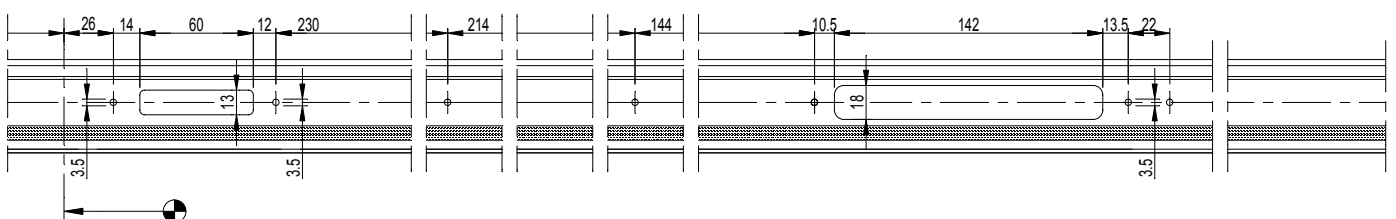
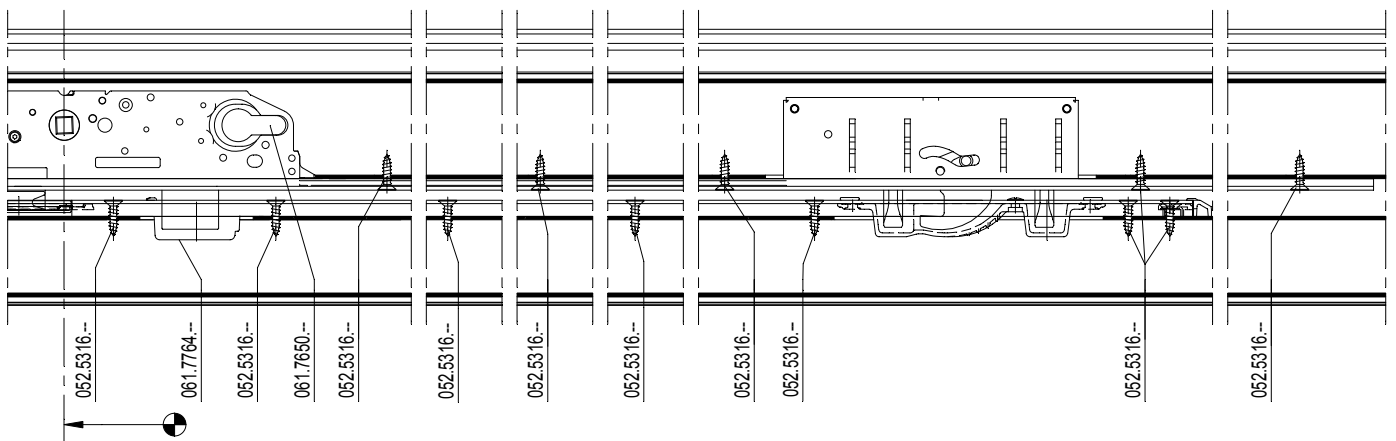
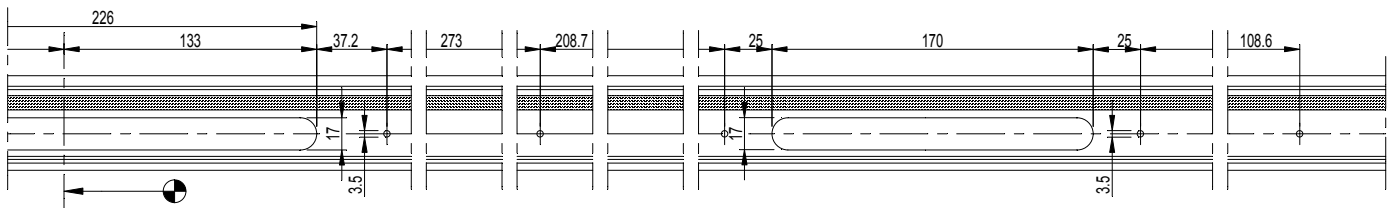


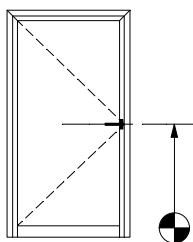
103.2826.XX



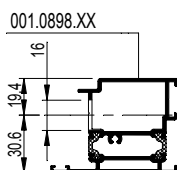
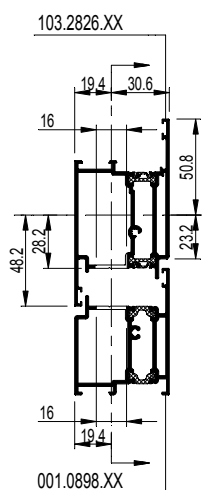
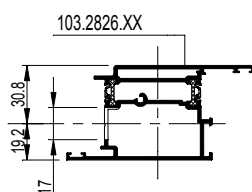
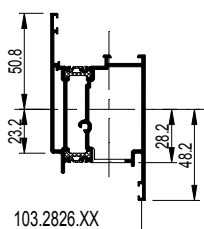
- * KABA sloten enkel voor Zwitserse markt.
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- * Fermetures KABA seulement pour le marché suisse.
- * KABA Löcher nur für den Schweizerischen Markt

zie "uitfrezing deurkukken Wilka"	
voire "fraisage bequilles Wilka"	
see "milling door handles Wilka"	
siehe "ausfraesung Tuerdruecker Wilka"	



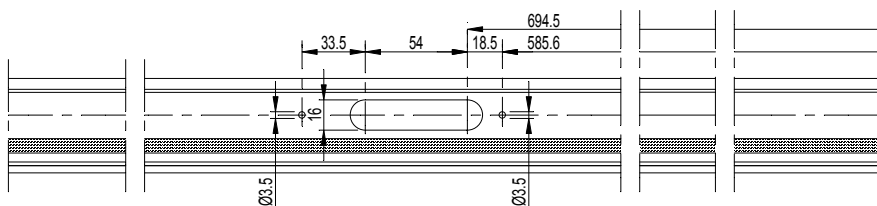
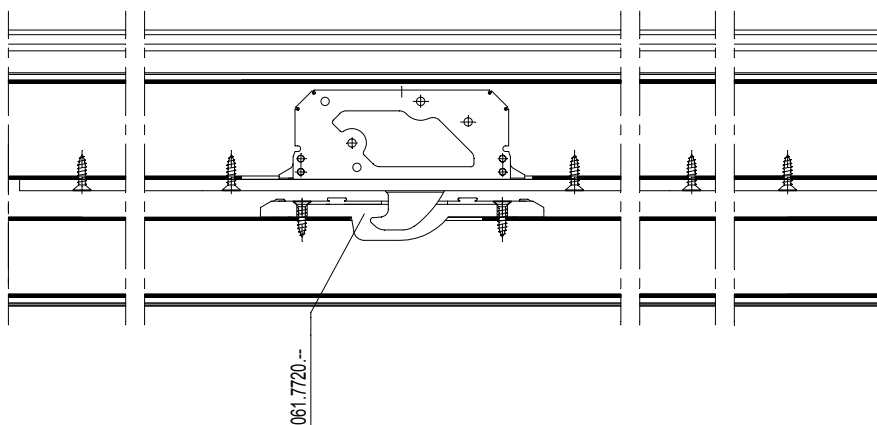
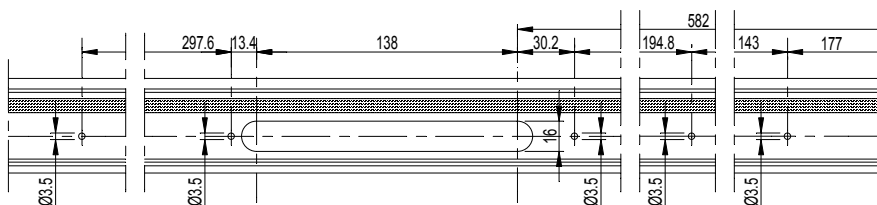
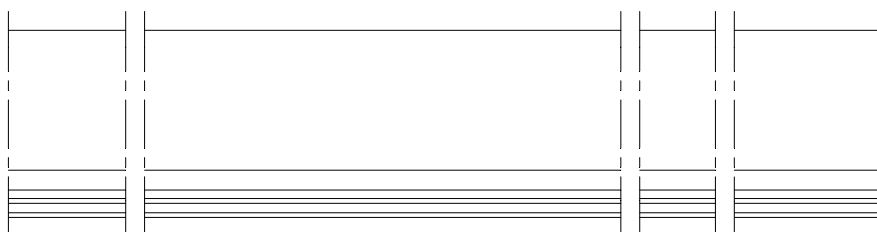


Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento

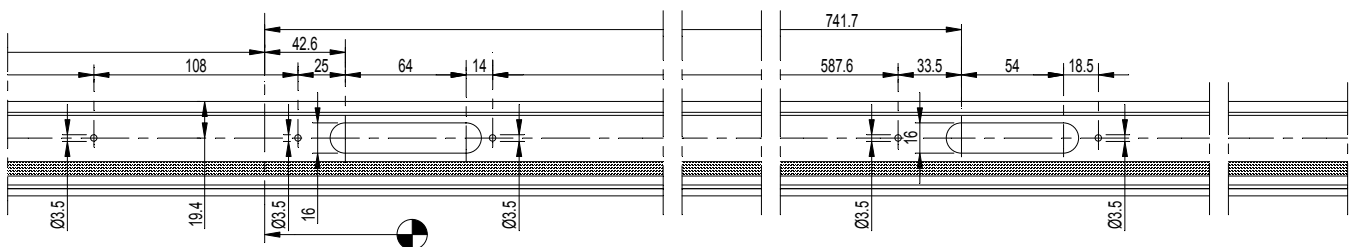
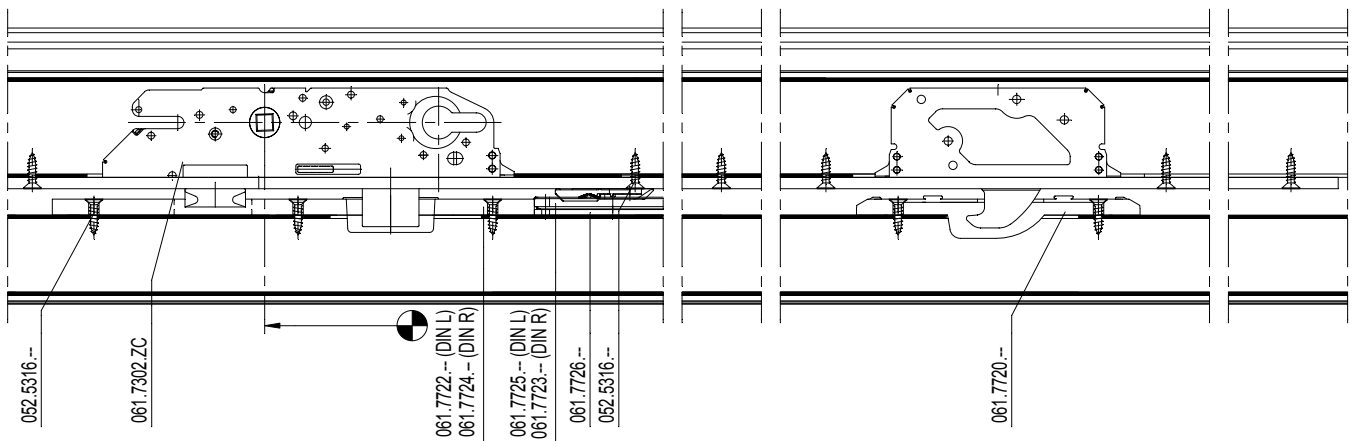
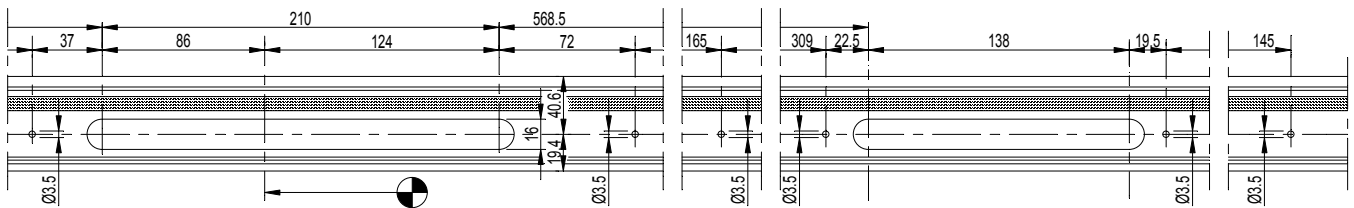


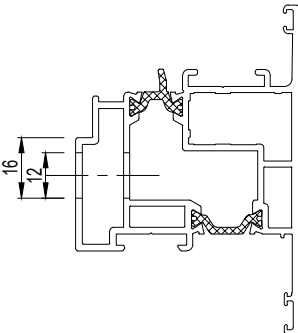
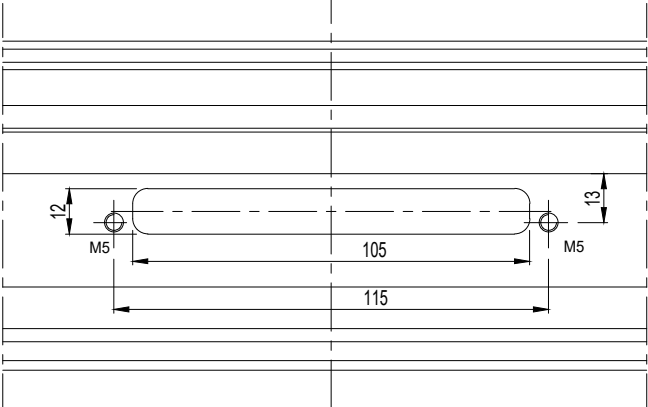
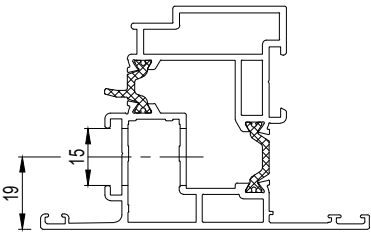
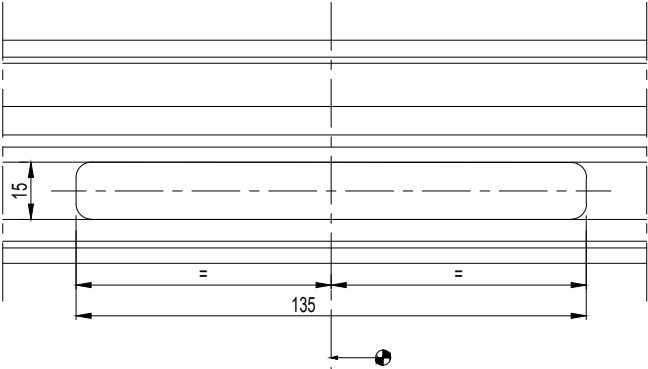
	061.7303.--(DIN R) of - ou - or - oder 061.7302.--(DIN L) en - et - and - und
	061.7726.-- —en - et - and - und—
	061.7723.--(DIN R) of - ou - or - oder 061.7725.--(DIN L) en - et - and - und
	061.7724.--(DIN R) of - ou - or - oder 061.7722.--(DIN L)
	2 x 061.7720.--

Optioneel Optionnel Optional Options Opción Opcja Opzioni		061.7304.--(DIN R) of - ou - or - oder 061.7305.--(DIN L)
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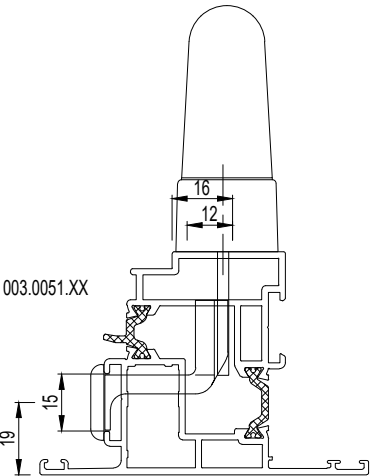


zie "uitfrezing deurkukken Wilka"
voire "fraisage bequilles Wilka"
see "milling door handles Wilka"
siehe "ausfraesung Tuerdruecker Wilka"

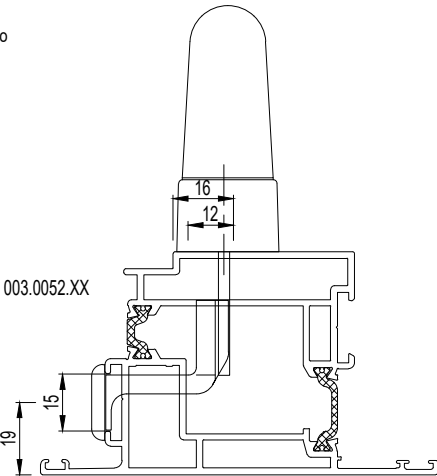




Referentiemaat
Dimension de référence
Reference dimension
Referenzmass
Medida de referencia
Wymiar bazowy
Dimensioni di riferimento



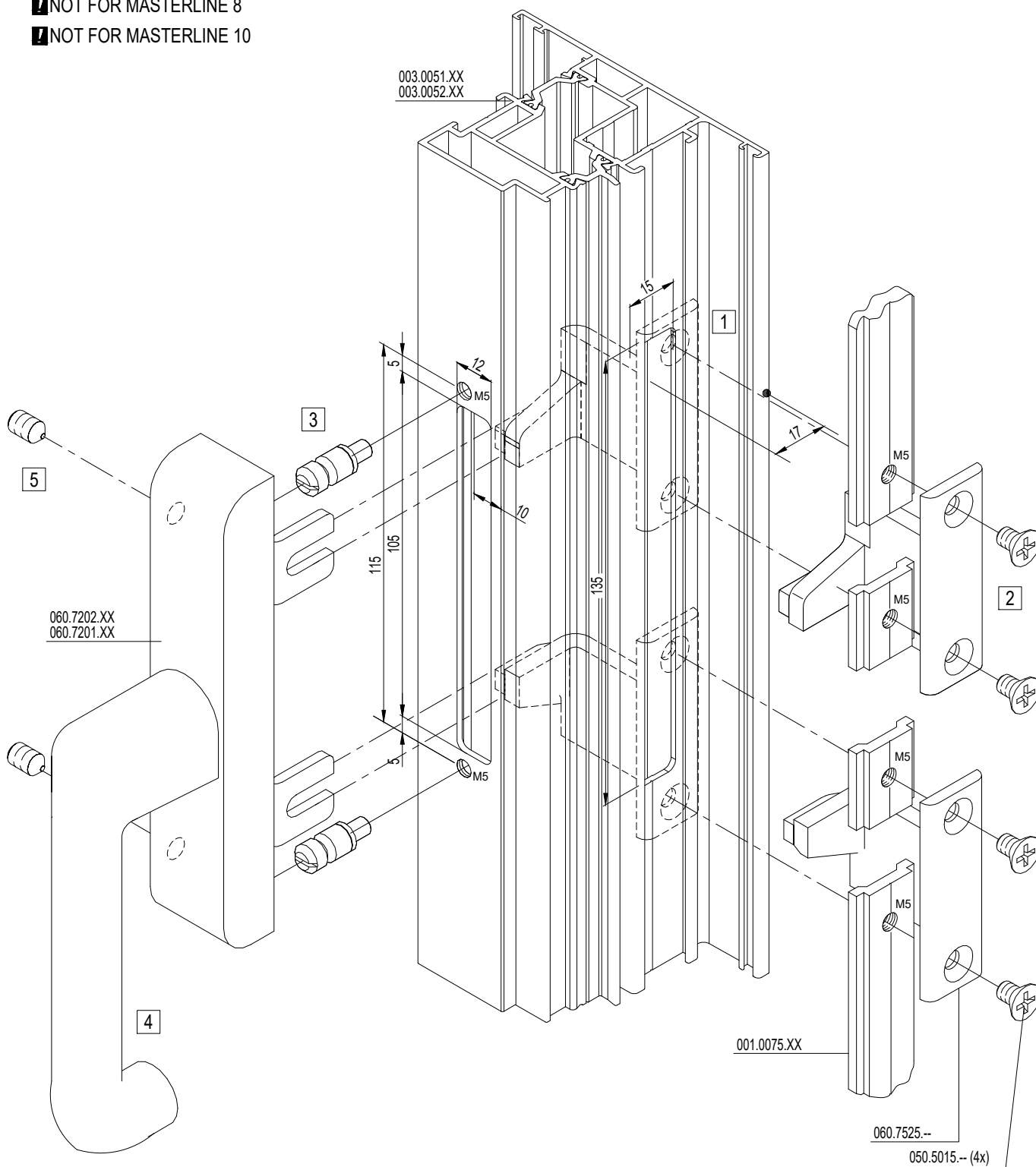
003.0051.XX



003.0052.XX

NOT FOR MASTERLINE 8

NOT FOR MASTERLINE 10

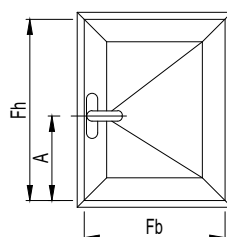
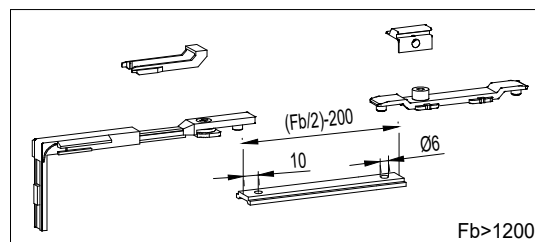
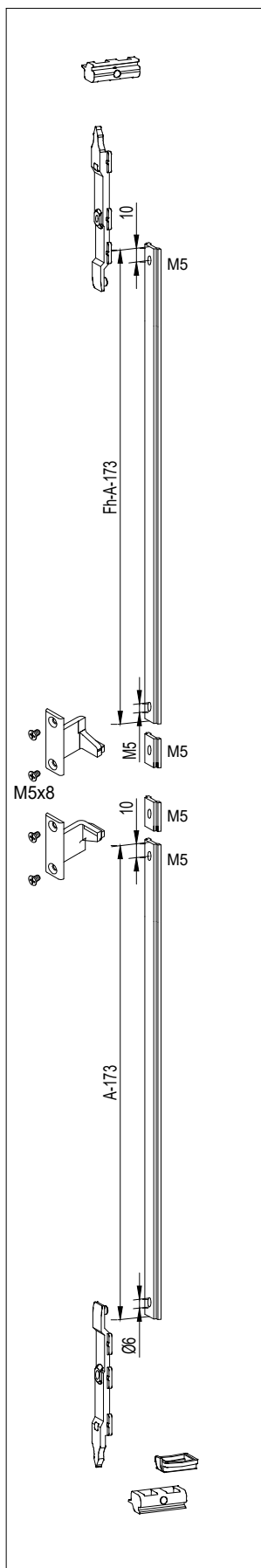


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MONTAGEREIHENFOLGE
ORDEN DE MONTAJE
KOLEJNOSC MONTAZU
ORDINE DI ASSEMBLAGGIO

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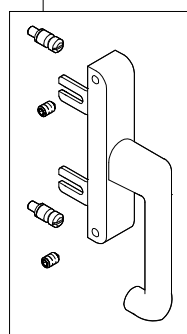


Fh = min.400 / max.1200
A = min.: 200
Fb = min.550 / max.1200
KG = max.:90kg

060.7525.--

Basisset conjun to básico
set de base zestaw podstawowy
basic set set base
Grundsatz

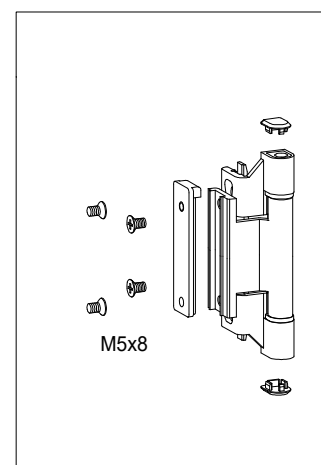
060.7201.XX
(060.7202.XX)



NOT FOR MASTERLINE 8
NOT FOR MASTERLINE 10

Fb = min.1200 / max.1400
(Suppl.set)

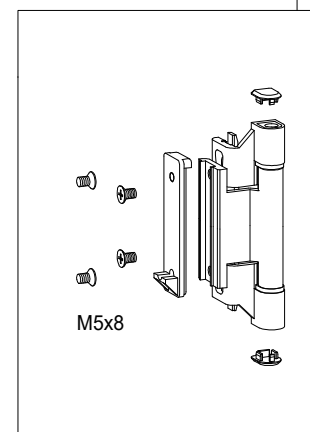
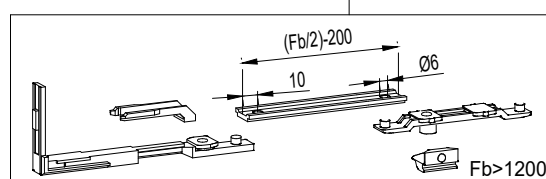
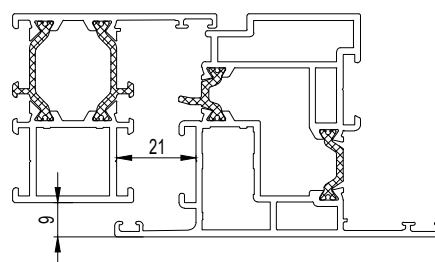
060.8344.--



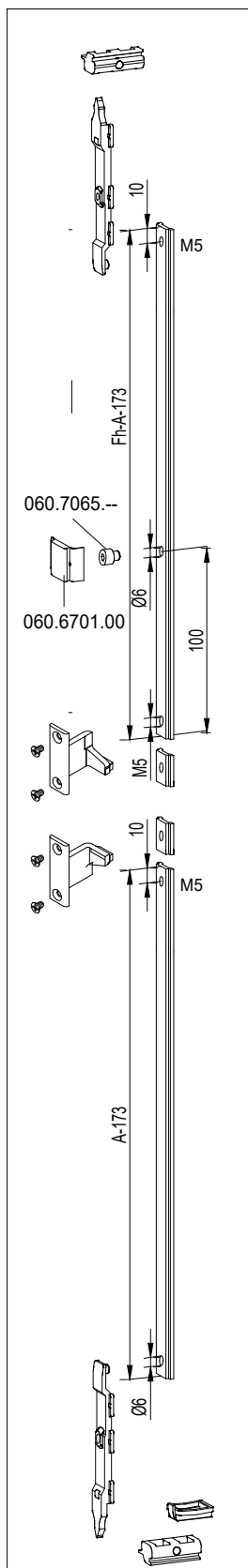
065.9450.XX

toepassingsgebied
domaine d'application
area of application
anwendungsbereich
area de aplicaci3n
zakres stosowania
area di applicazione

SALTO 4008



400<Fh<1200

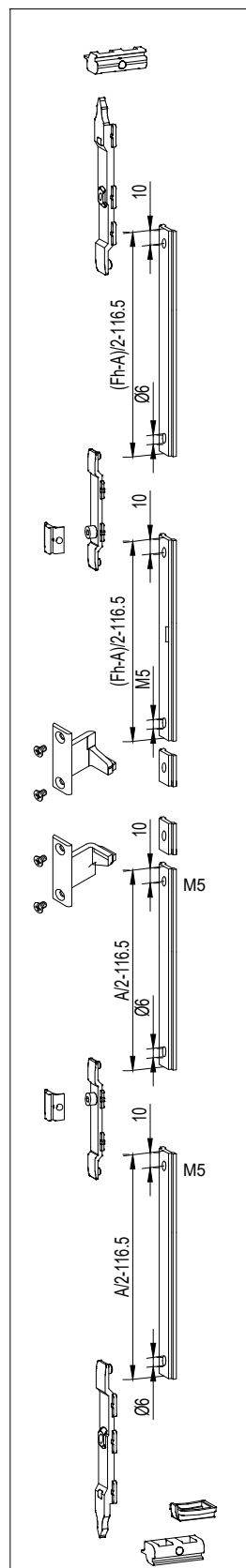
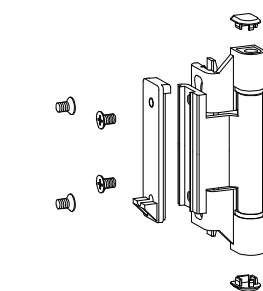
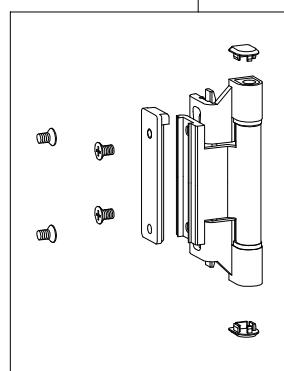


Fh = min.1200 / max.1800

060.6701.00
060.7065.--

1200 < Fh < 1800

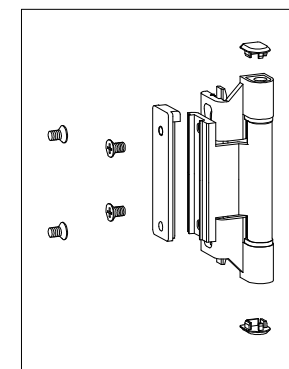
(Suppl.set)
065.9451.XX



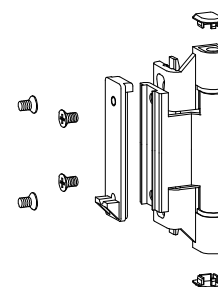
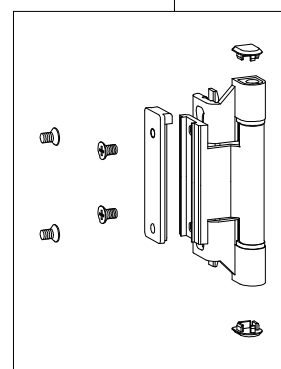
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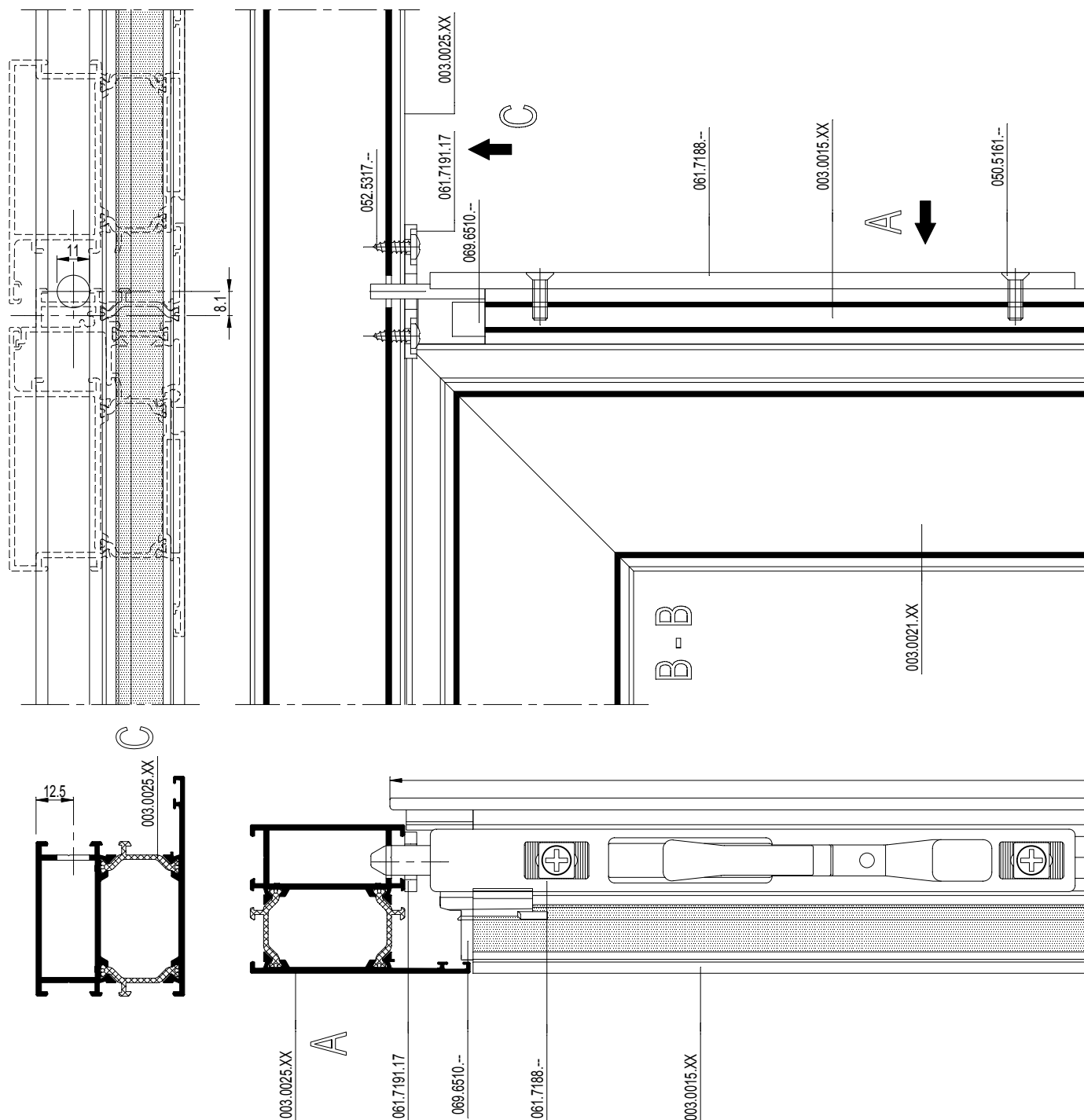
060.8346.--

1800 < Fh < 2400



(Suppl.set)
065.9451.XX





Bij gebruik van 5-puntsslot in combinatie met 2 kantschuiven (boven en onder), gelden volgende regels:

- FH moet minstens 2100mm zijn.
- Krukhoogte moet minstens 1045mm zijn.

En employant une fermeture à 5 points en combinaison avec 2 pènes dormant (en bas et en haut) les règles suivants sont valables :

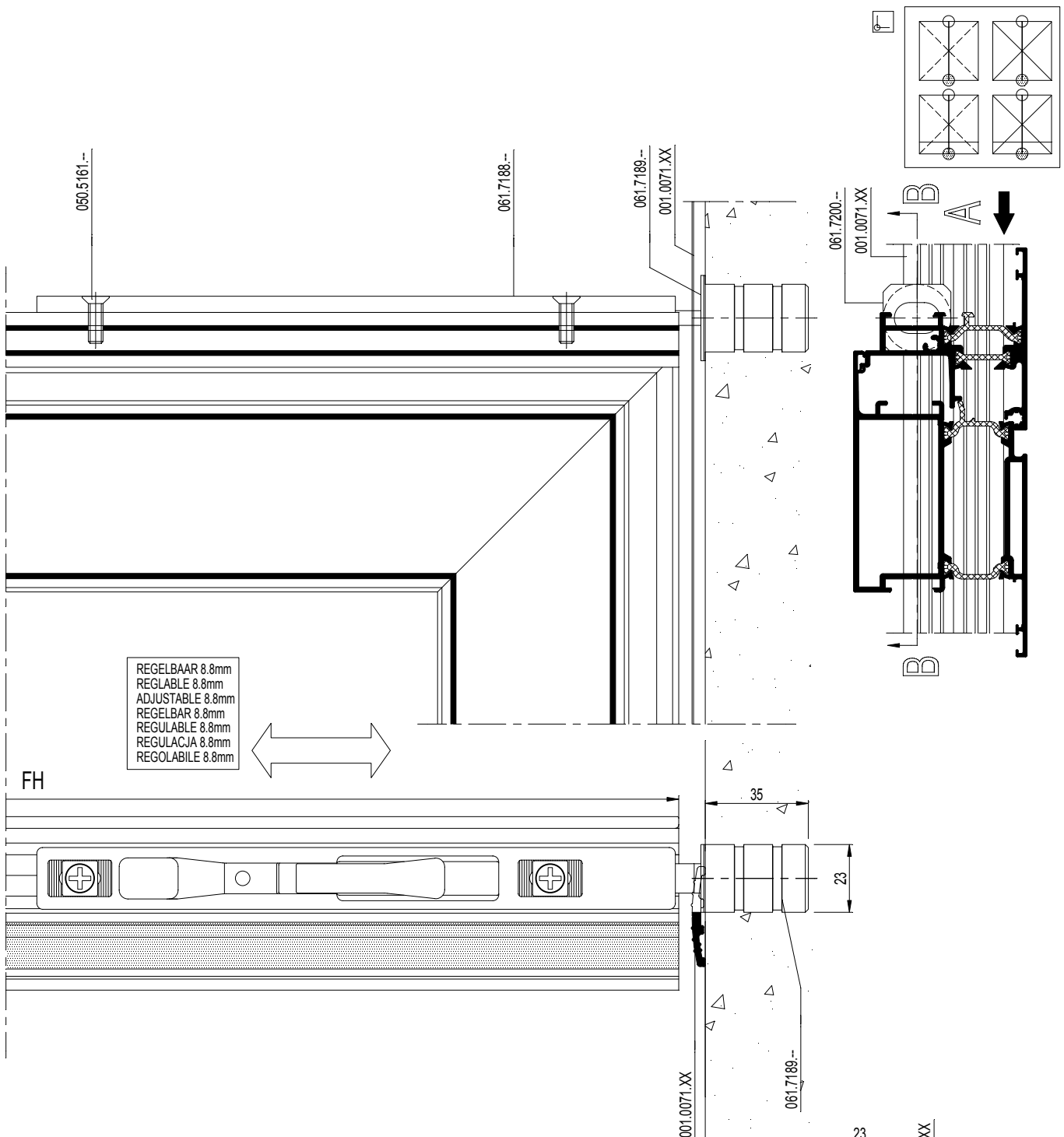
- FH doit être au moins 2100mm.
- L'hauteur de la béquille doit être au moins 1045mm.

When using a five point lock in combination with 2 dead bolts (on top and at the bottom) following rules are valid:

- FH should be at least 2100mm.
- The height of the handle should be at least 1045mm.

Bei der Kombination einer 5-fachverriegelung mit 2 Türkantriegeln (oben und unten) sind folgende Regeln gültig :

- FH soll mindestens 2100mm sein.
- Die Höhe des Hebels soll mindestens 1045mm sein.



Cuando se utiliza una cerradura de 5 puntos en combinaci3n con 2 pasadores (arriba y abajo) las siguientes reglas son validas:

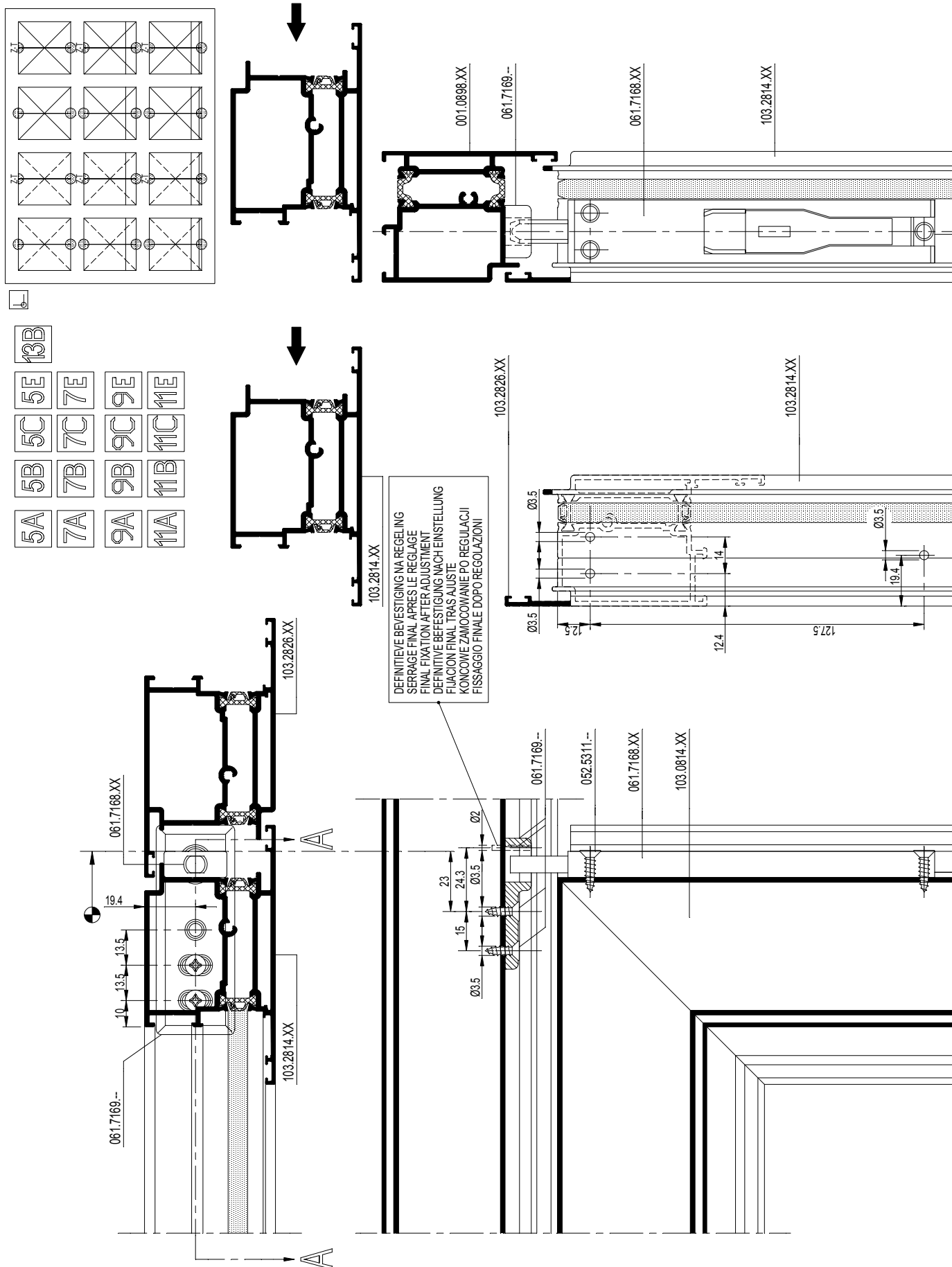
- FH debe ser de al menos 2100mm.
- La altura de la maneta debe estar al menos a 1045mm.

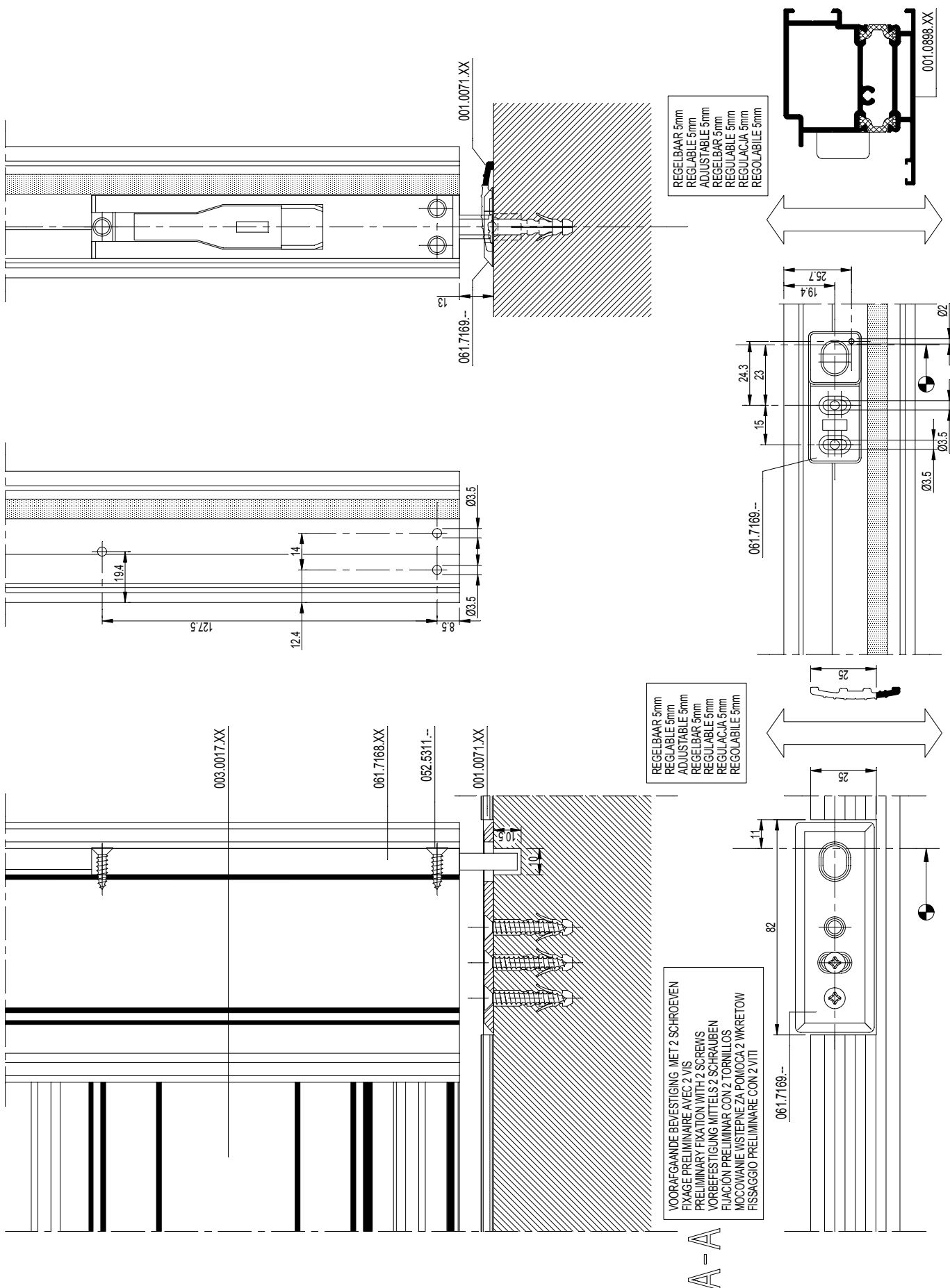
W przypadku stosowania zamkow 5 punktowych w kombinacji z podwojna blokada skrzydla biernego (gora i dol) nalezy pamietac:

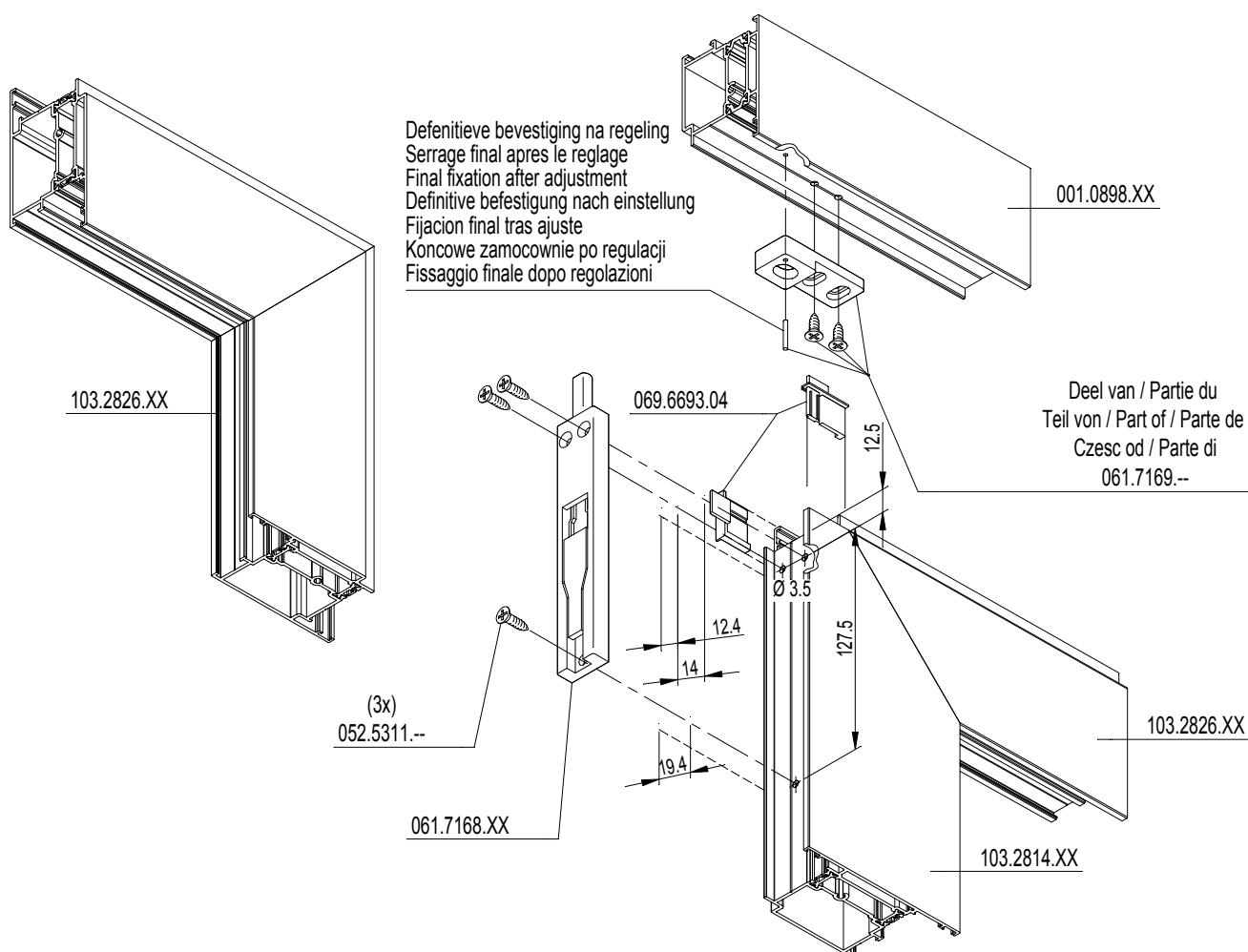
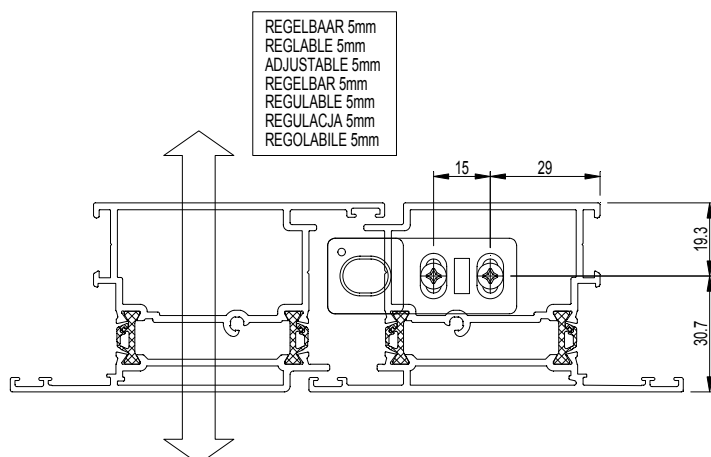
- FH musi byc nie mniej niz 2100mm.
- Wysokosc mocowania klamki musi byc nie mniej niz 1045mm.

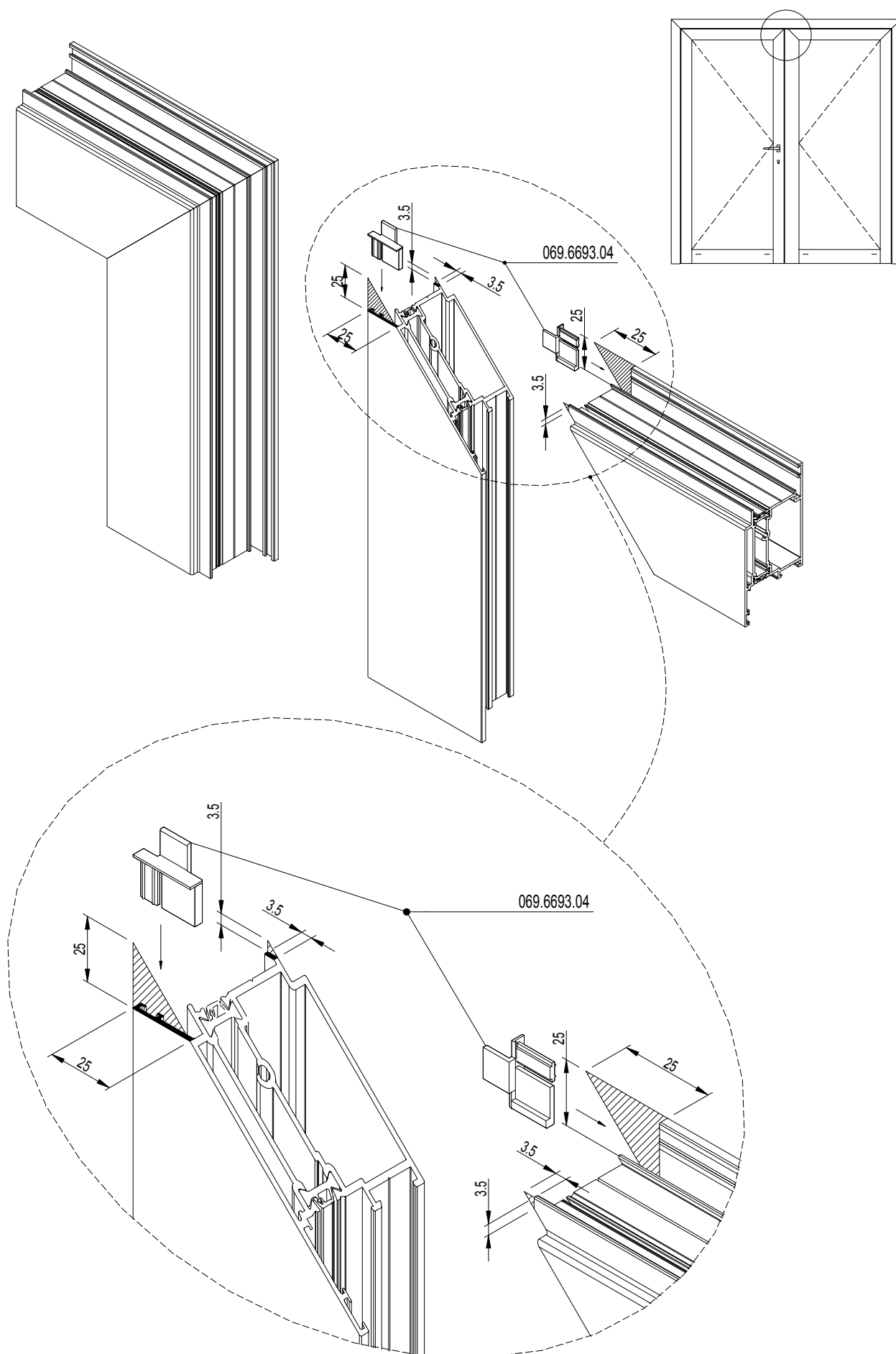
Quando si usa una serra a 5 punti di chiusura in combinazione con 2 bulloni (sopra e sotto) le seguenti regole valide:

- FH deve essere almeno 2100mm.
- L'altezza della maniglia deve essere almeno 1045mm.





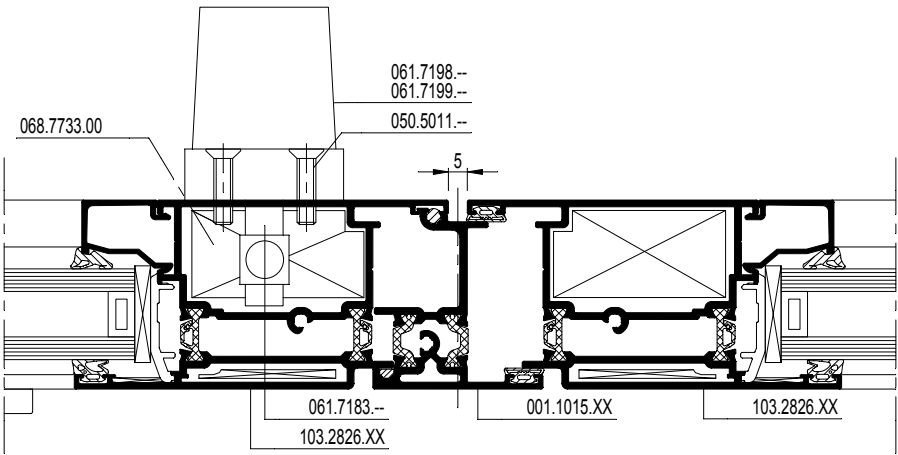






STOLPDEUR
PORTE DOUBLE
DOUBLE CASEMENT DOOR
STULPFLUEGELTUER

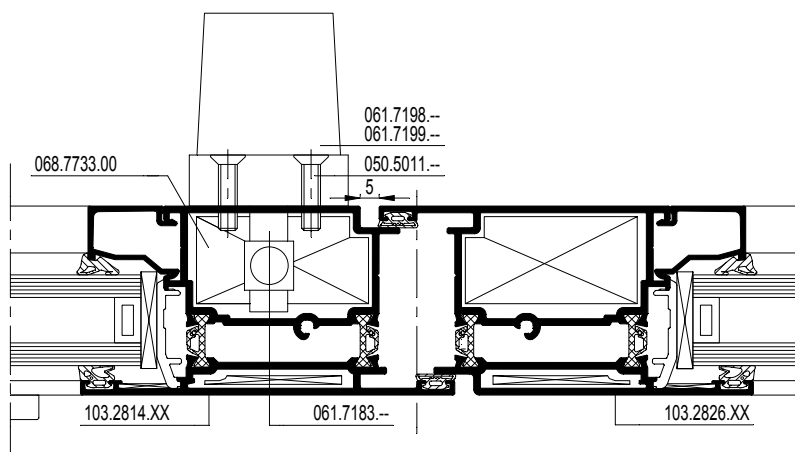
BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE			
	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	3 x 069.7988.04 6 x 052.5310.--
	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	3 x 069.7988.04 6 x 052.5310.--



BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE				
DEUR MET SOKKEL PORTE AVEC PLINTHE BAS DOOR WITH BOTTOM RAIL TUER MIT SOCKEL				
	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 069.7988.04 4 x 052.5310.-- 1 x 069.7985.04	2 x 052.5311.--
	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 069.7988.04 4 x 052.5310.--	

Z-T DEUR
 PORTE Z-T
 Z-T DOOR
 Z-T TUER

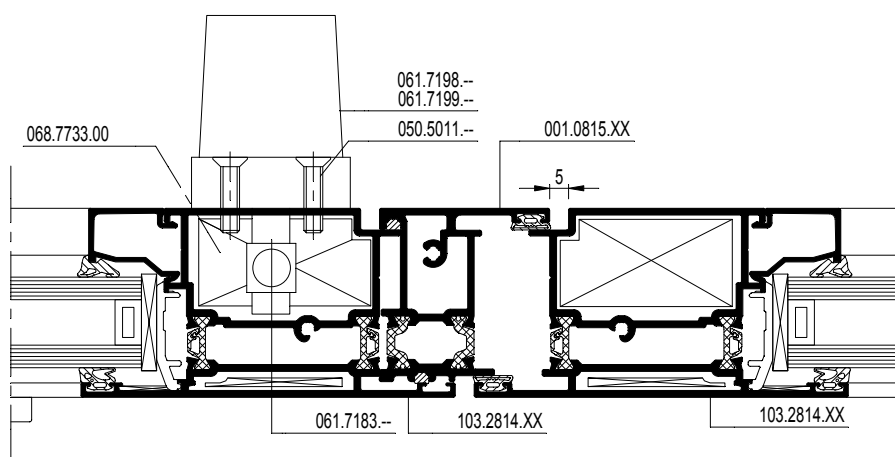
BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE			
			
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	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	3 x 069.7988.04 6 x 052.5310.--

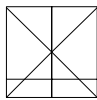


BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE				
DEUR MET SOKKEL PORTE AVEC PLINTE BAS DOOR WITH BOTTOM RAIL TUER MIT SOCKEL				
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	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 069.7988.04 4 x 052.5310.--	

STOLPDEUR
 PORTE DOUBLE
 DOUBLE CASEMENT DOOR
 STULPFLUEGELTUER

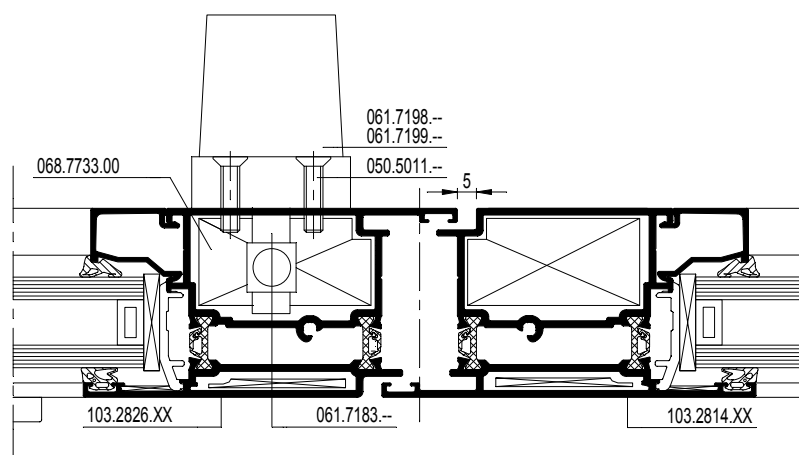
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	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 068.7988.04 4 x 052.5310.--



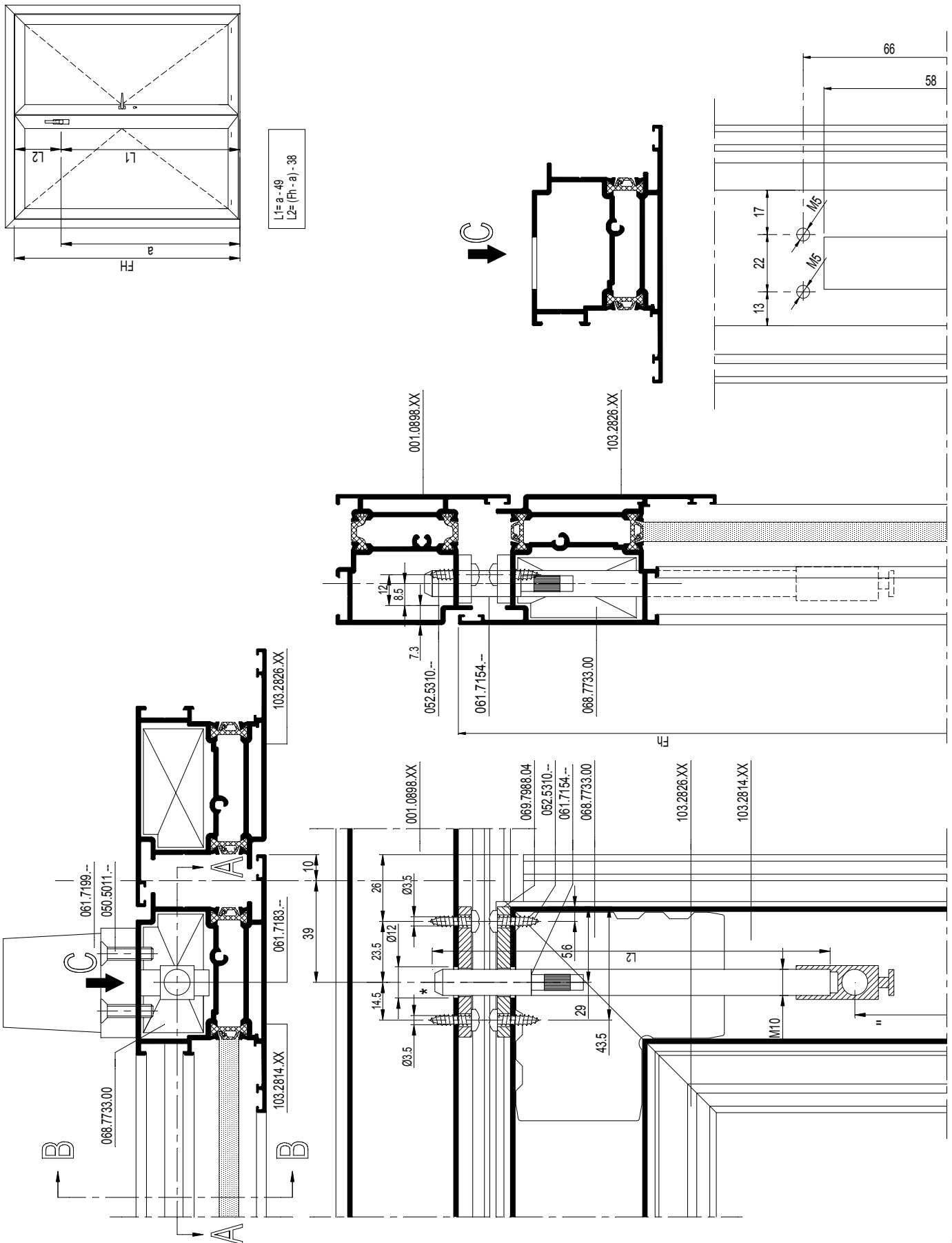
BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE				
DEUR MET SOKKEL PORTE AVEC PLINTHE BAS DOOR WITH BOTTOM RAIL TUER MIT SOCKEL				
	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 068.7988.04 4 x 052.5310.-- 1 x 069.7985.04	2 x 052.5311.--
	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 068.7988.04 4 x 052.5310.--	

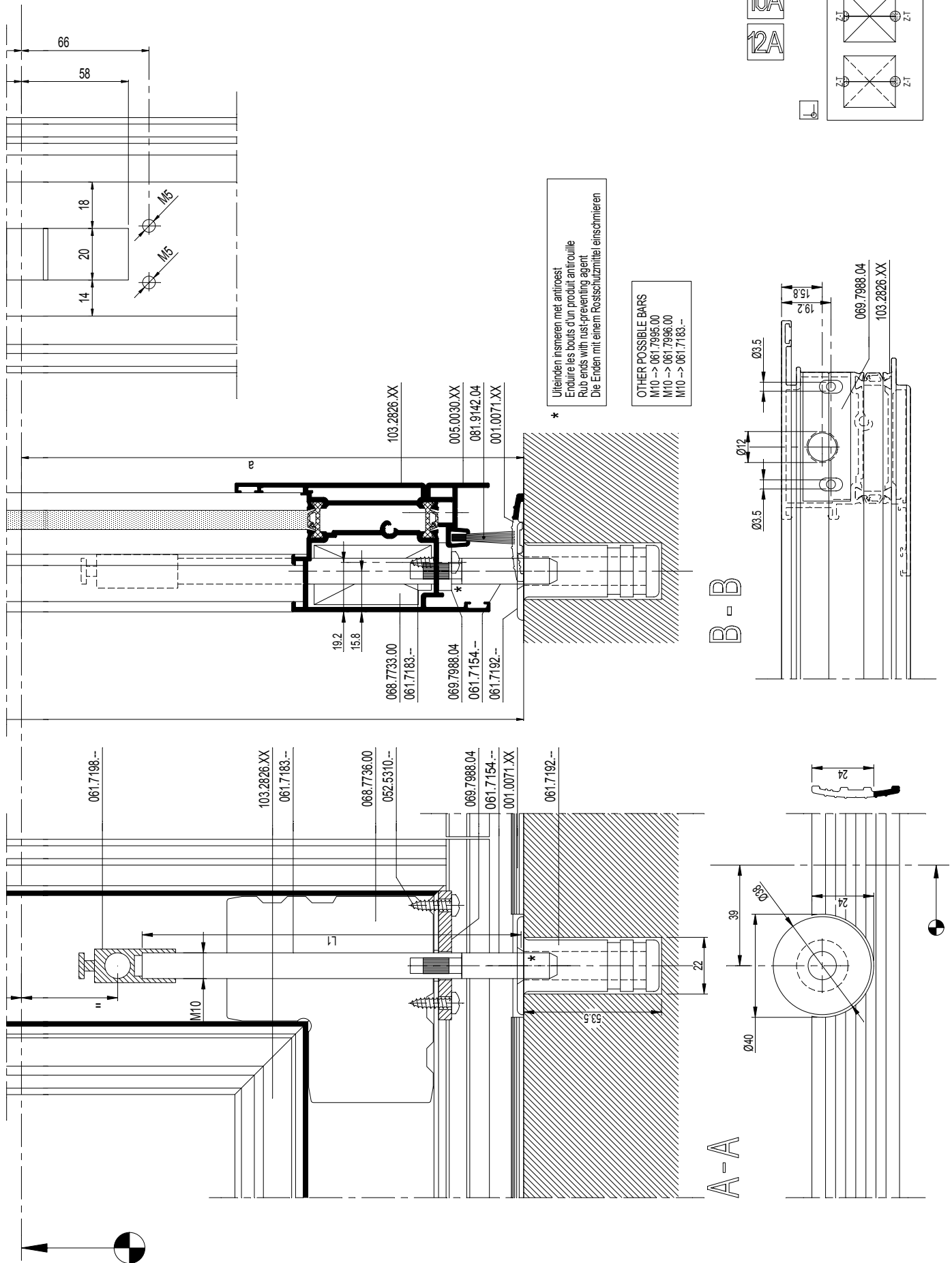
Z-T DEUR
 PORTE Z-T
 Z-T DOOR
 Z-T TUER

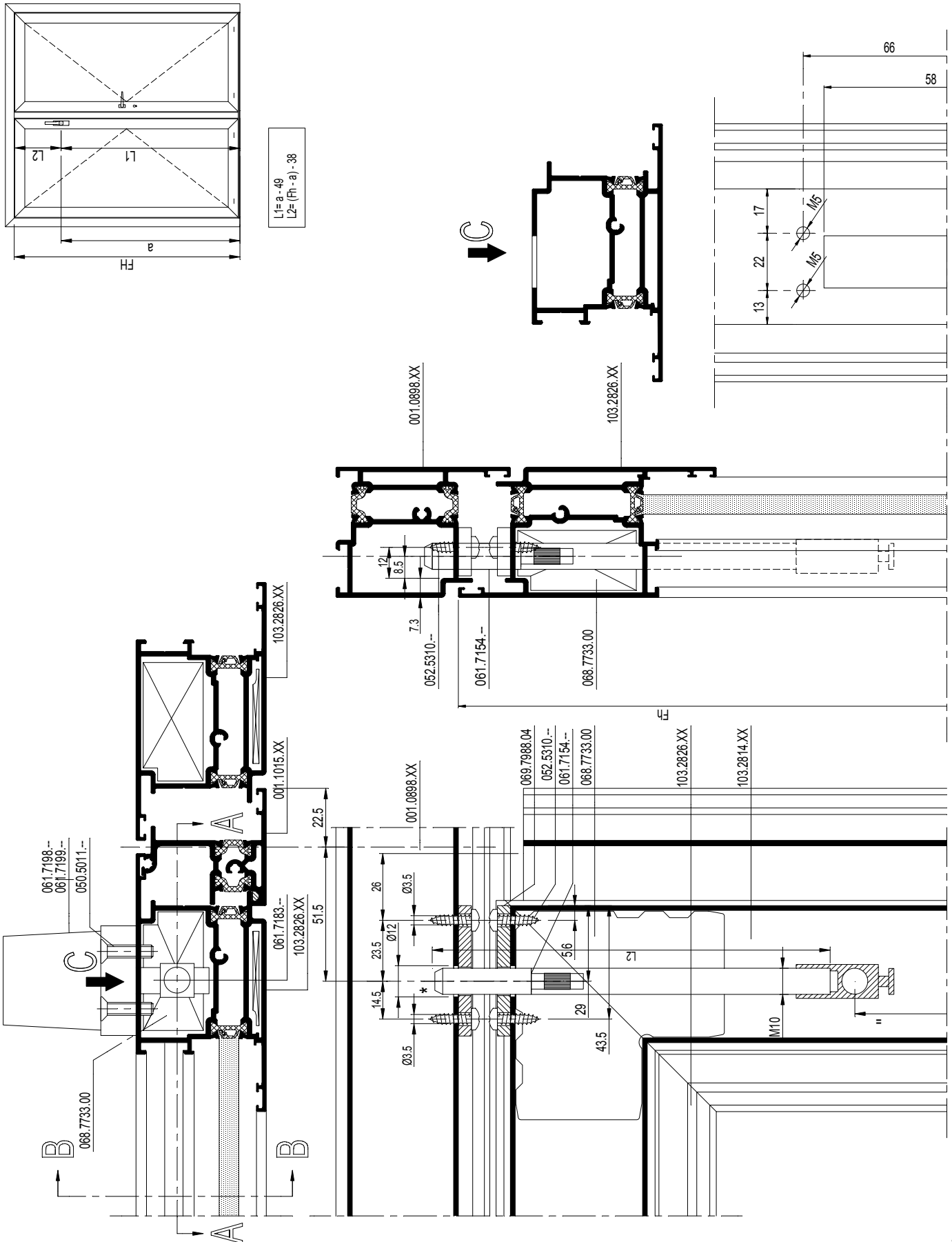
BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE			
			
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	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 068.7988.04 4 x 052.5310.--

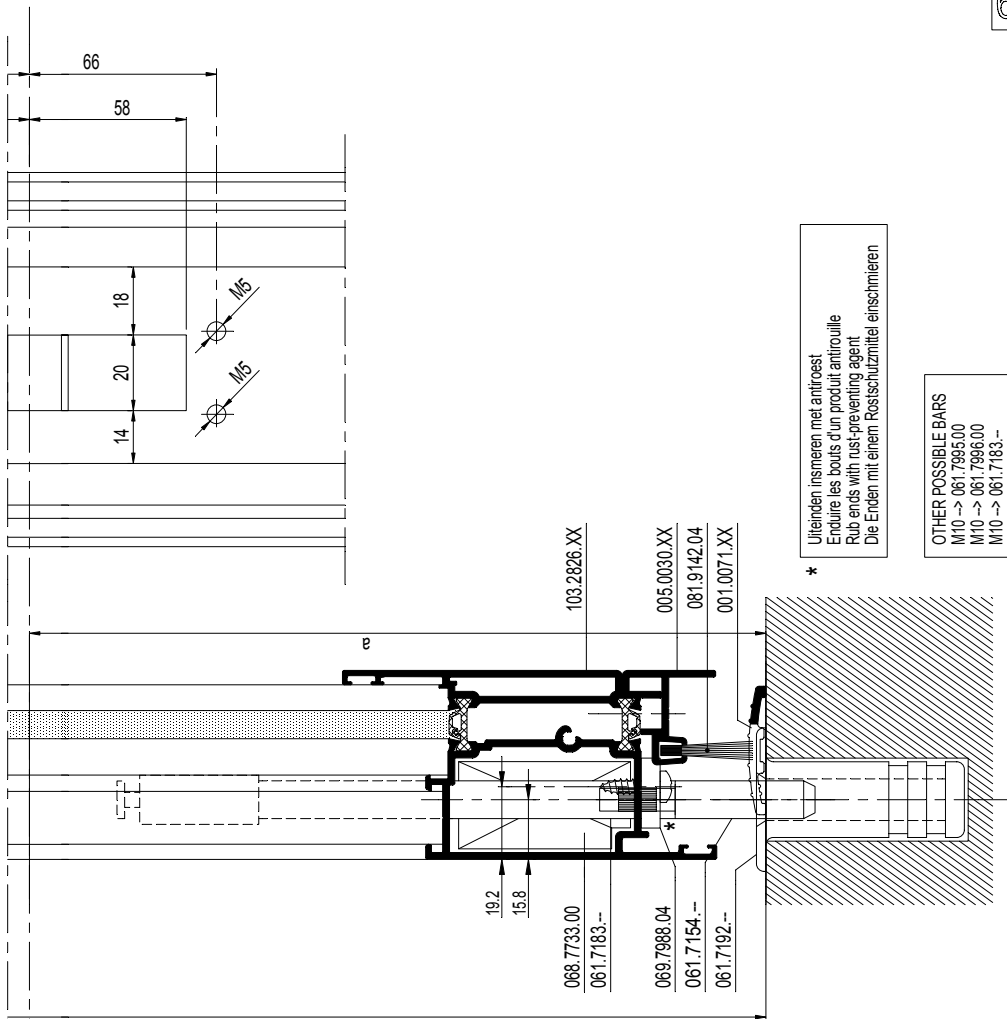


BESTELTABEL - TABLEAU DE COMMANDE - ORDERING TABLE - BESTELTABELLE				
DEUR MET SOKKEL PORTE AVEC PLINTE BAS DOOR WITH BOTTOM RAIL TUER MIT SOCKEL				
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	1 x 061.7199.-- of - ou - or - oder 1 x 061.7198.-- 2 x 050.5011.--	2 x 061.7183.-- 2 x 061.7154.-- 1 x 061.7192.--	2 x 068.7988.04 4 x 052.5310.--	

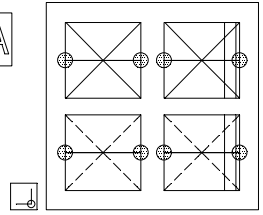




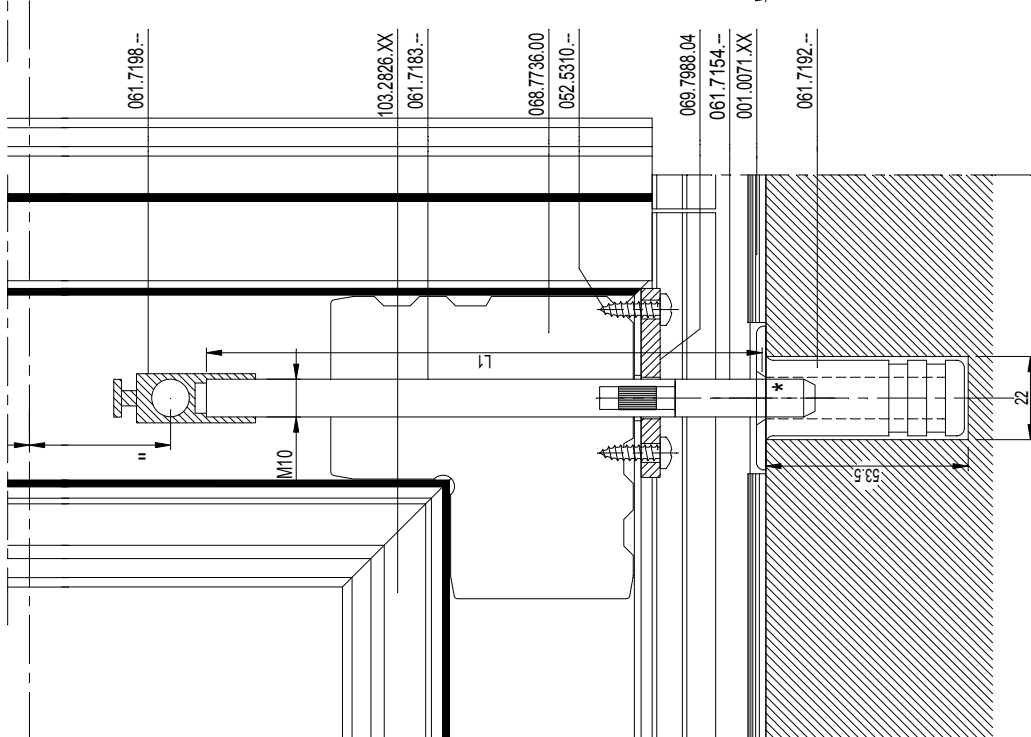
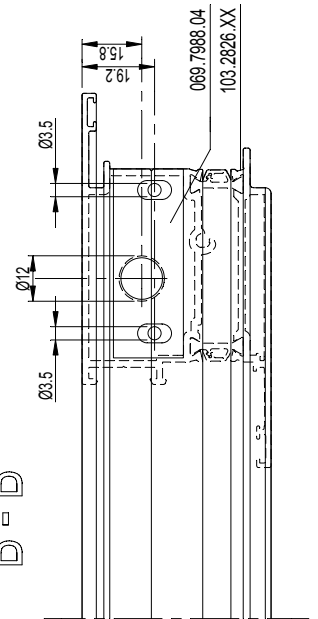




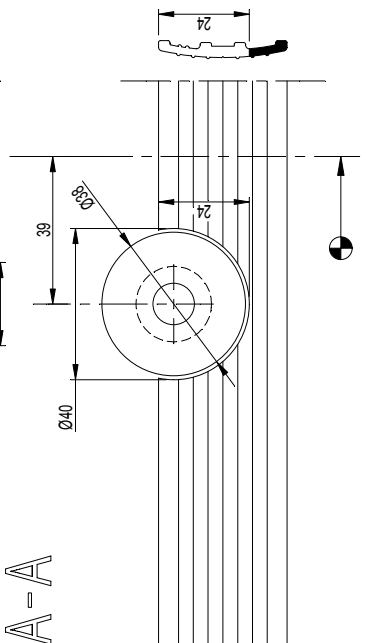
6A 8A

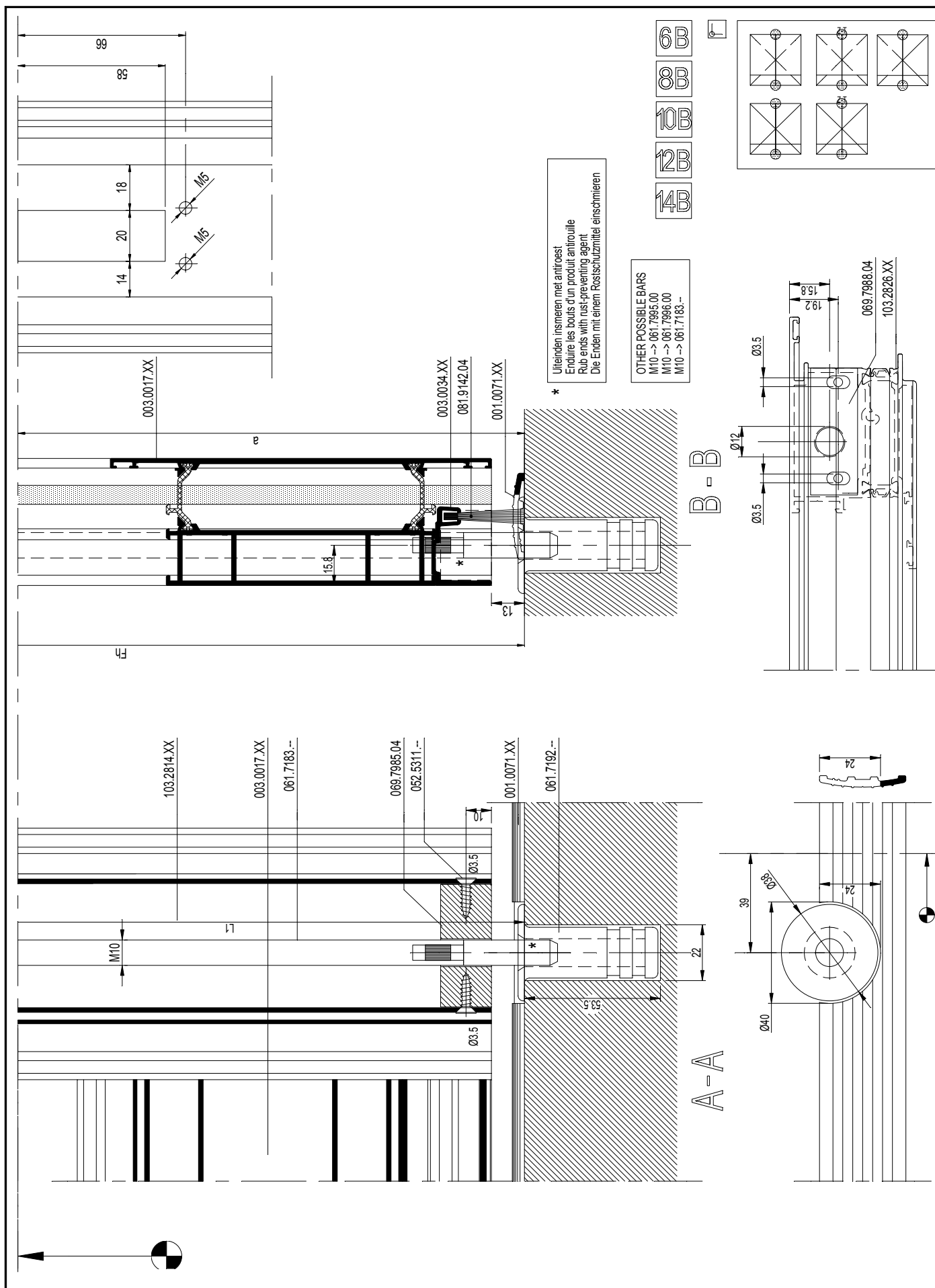


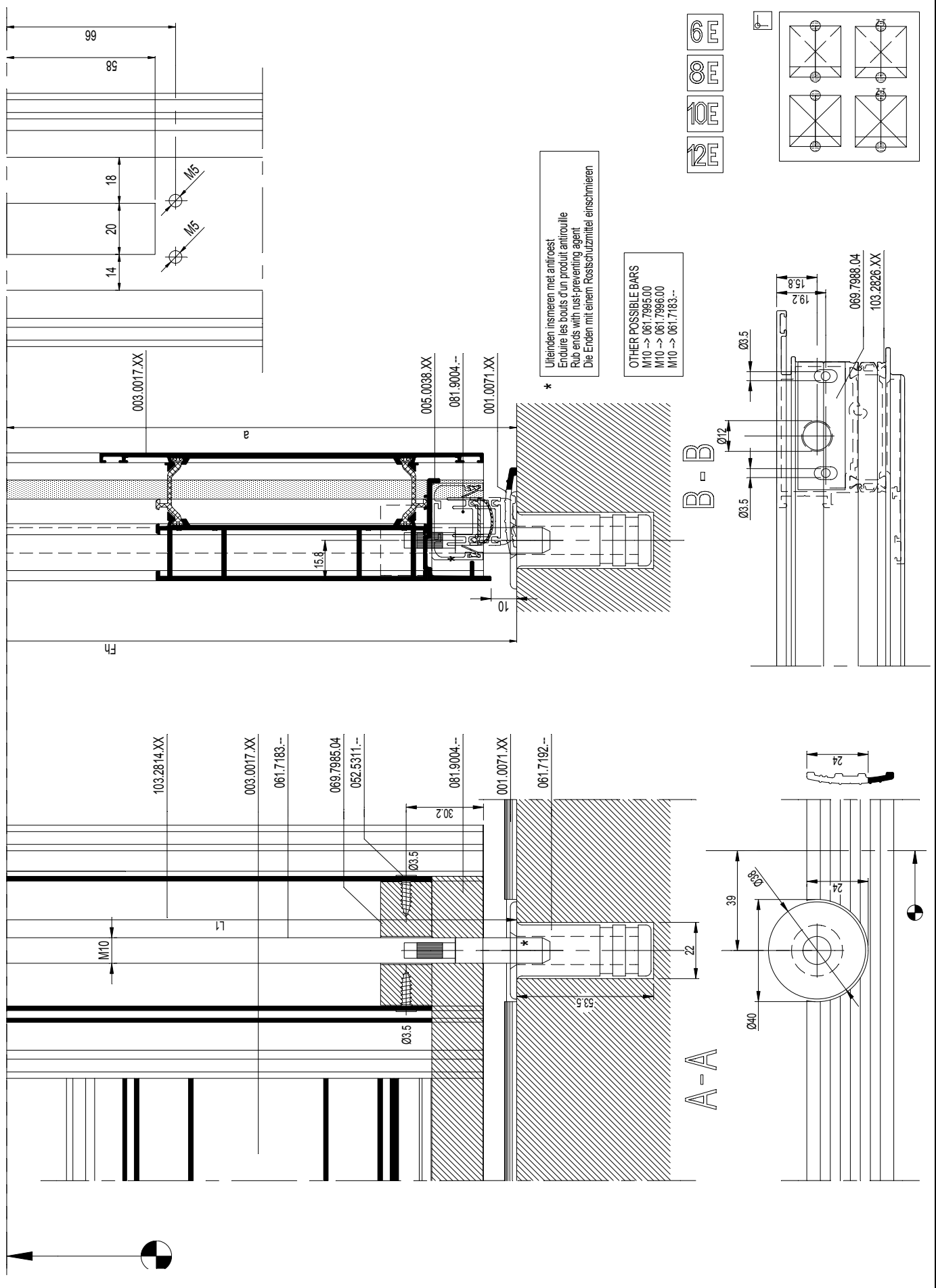
B - B

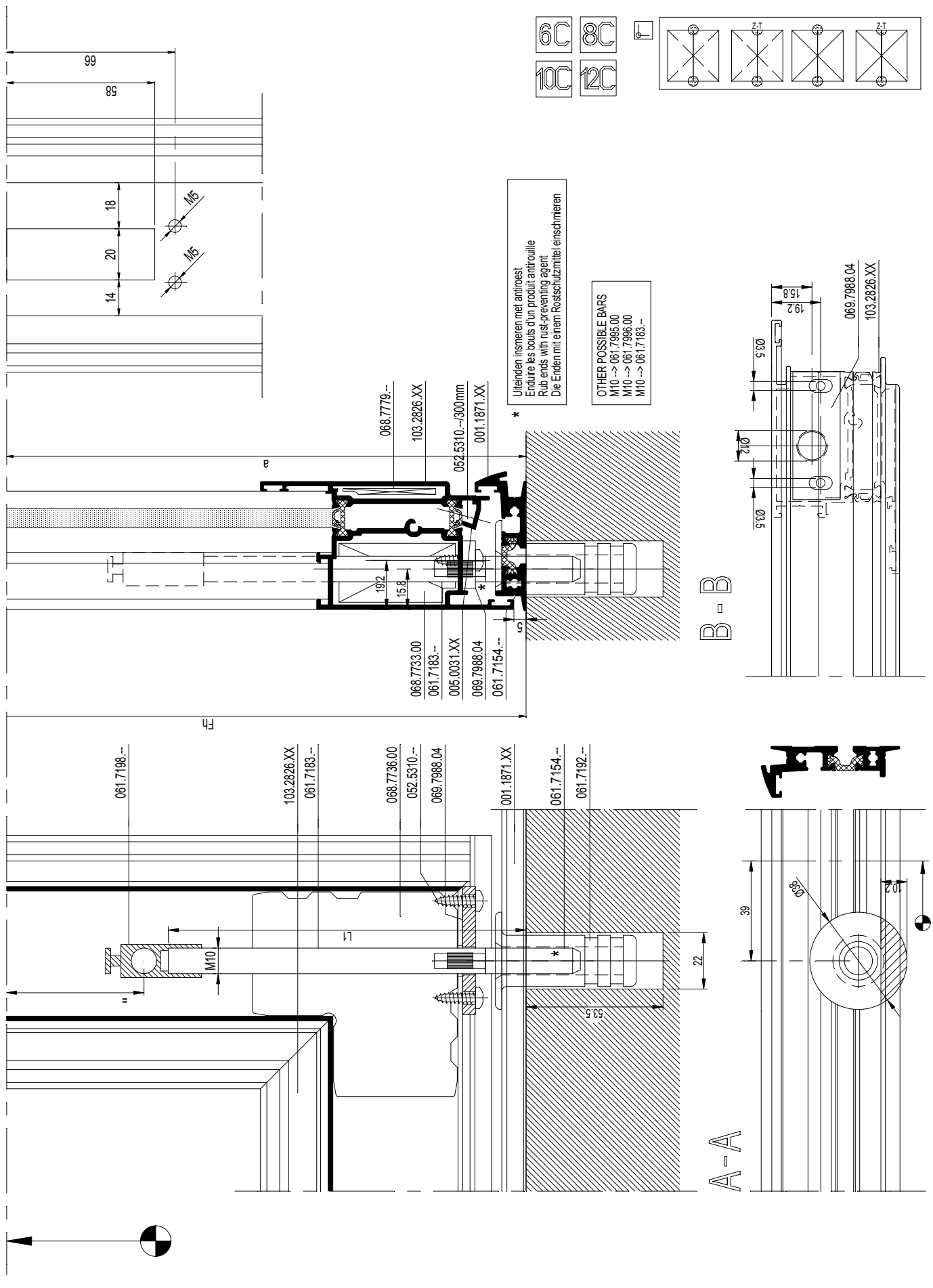


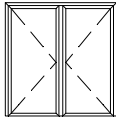
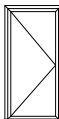
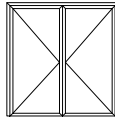
A - A





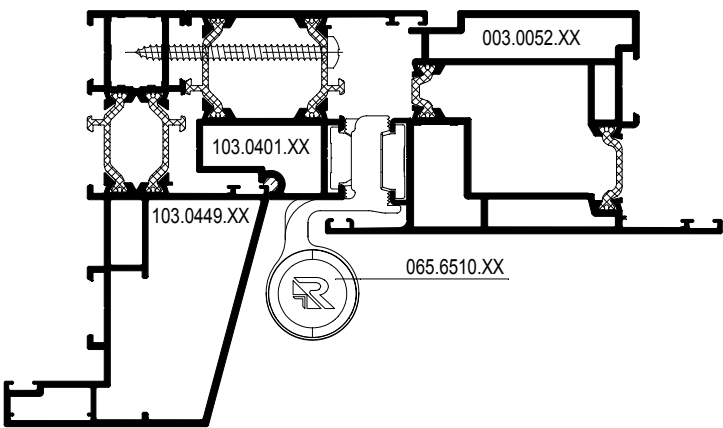
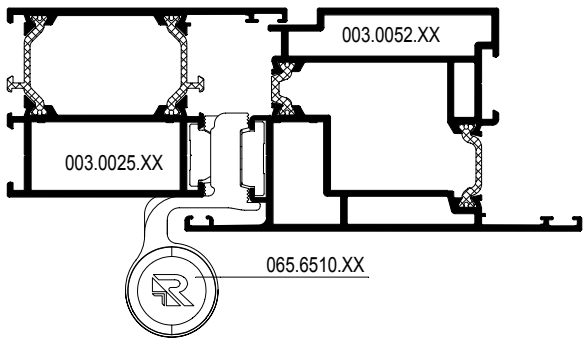
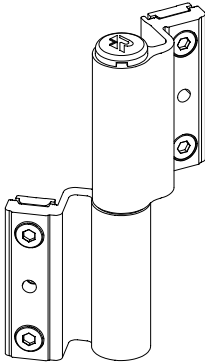
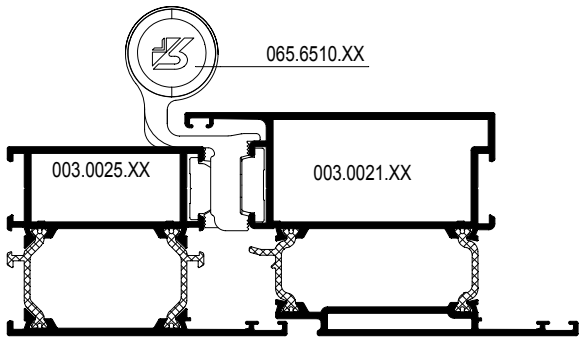




				
Sobinco Type 2800	●	●	●	●
Chrono	○	○	○	○
Fapim Venice	●	●	●	●
Galipius 2	○	○	○	○
Siegenia LM 4200	○	○	○	○

●		18.F...
○		Cat. OPENING SYSTEMS (15E)

FAPIM VENICE

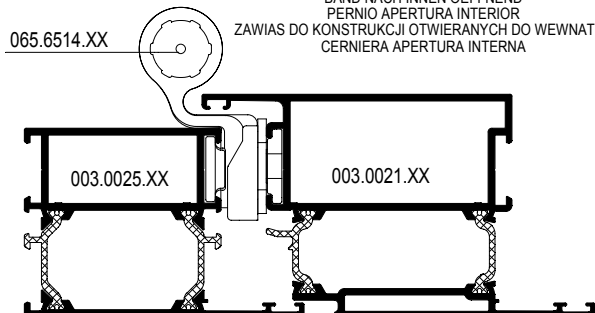


max. 100 kg	+15%
max. 90 kg	+15%
max. 80 kg	+15%

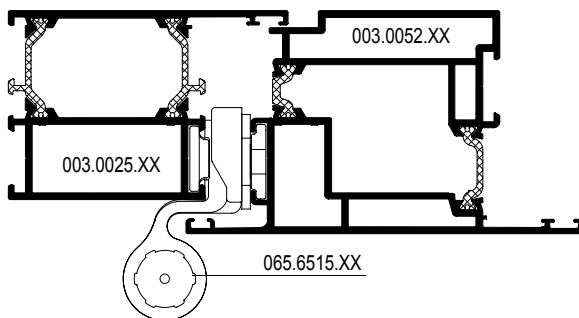
Private plaatsen - Lieux privés - Private application - Privatanwendung - Viviendas privadas - Zastosowania prywatne - Applicazione a privati
Publieke plaatsen - Lieux publics - Public application - Öffentliche Anwendung - Edificios públicos - Zastosowania publiczne - Applicazione in luoghi pubblici
Publieke plaatsen met deursluit - Lieux publics avec fermeture de porte - Public application with door closer - Öffentliche Anwendung mit Türschliesser - Aplicación en ed. público con cierrapuertas - Do zastosowan publicznych z samozamykaczem - Applicazione in luoghi pubblici con chiudi porta

SOBINCO TYPE 2800

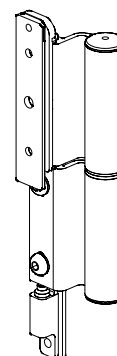
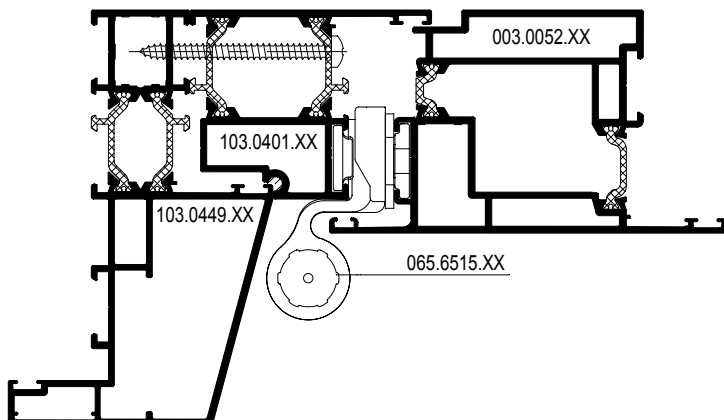
SCHARNIER NAAR BINNENDRAAIEND
CHARNIERE OUVRANT VERS L'INTERIEUR
HINGE INWARD OPENING
BAND NACH INNEN OEFFNEND
PERNIO APERTURA INTERIOR
ZAWIAS DO KONSTRUKCJI OTWIERANYCH DO WEWNATRZ
CERNIERE APERTURA INTERNA



SCHARNIER NAAR BUITENDRAAIEND
CHARNIERE OUVRANT VERS L'EXTERIEUR
HINGE OUTWARD OPENING
BAND NACH AUSSEN OEFFNEND
PERNIO APERTURA EXTERIOR
ZAWIAS DO KONSTRUKCJI OTWIERANYCH NA ZEWNATRZ
CERNIERE APERTURA ESTERNA



SCHARNIER NAAR BUITENDRAAIEND
CHARNIERE OUVRANT VERS L'EXTERIEUR
HINGE OUTWARD OPENING
BAND NACH AUSSEN OEFFNEND
PERNIO APERTURA EXTERIOR
ZAWIAS DO KONSTRUKCJI OTWIERANYCH NA ZEWNATRZ
CERNIERE APERTURA ESTERNA



max. 90 kg	max. 120 kg

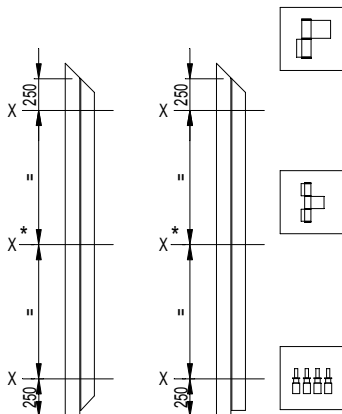
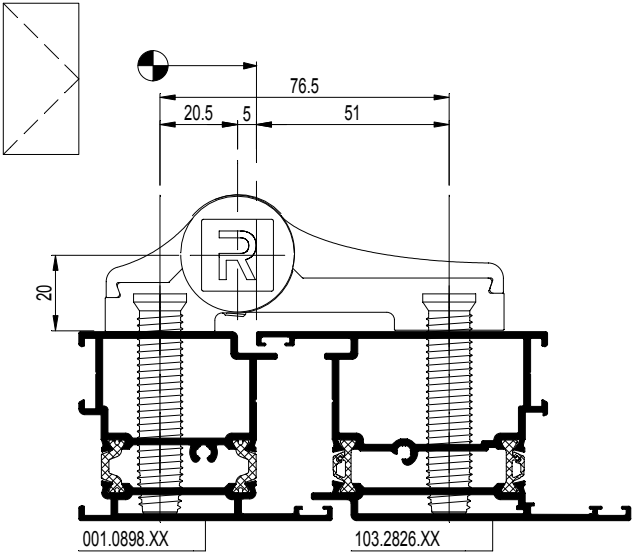
	Stainless Steel	Chromated Steel
TB IV (48 MM)	065.6601.--	065.6610.--
TB IV (58 MM)	065.6600.--	065.6611.--
Serie 60 AT (42 MM)	065.6603.--	065.6613.--
Serie 60 AT (50 MM)	065.6604.--	065.6614.--
Serie 60 AT (55 MM)	065.6605.--	065.6615.--

Voor de bevestiging van de scharnieren (op volgende bladzijden) kan de keuze gemaakt worden tussen bevestigingsmateriaal uit behandeld staal of uit roestvrij staal.
Reynaers Aluminium raadt aan om roestvrij staal te gebruiken.

Pour la fixation des charnières (sur les pages suivante), il y a le choix entre matériel de fixation en acier traité ou en inox.
Reynaers Aluminium conseille d'utiliser de l'inox.

For the fixation of the hinges (on the next pages) the choice exists between fixation material in treated steel or in stainless steel.
Reynaers Aluminium advises using stainless steel.

Für die Befestigung der Bänder (auf der nächsten Seiten) besteht die Wahl zwischen Befestigungsmaterial aus behandeltem Stahl oder aus rostfreiem Stahl.
Reynaers Aluminium empfiehlt rostfreien Stahl zu verwenden.



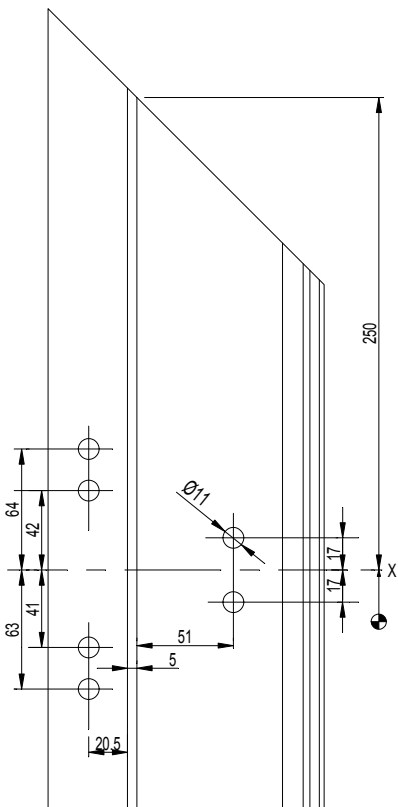
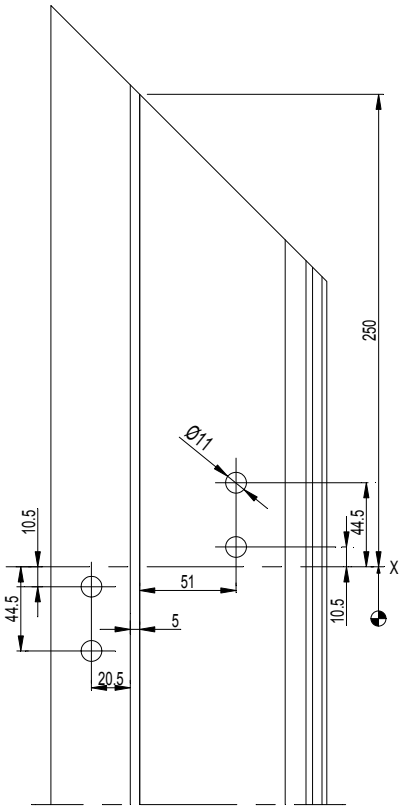
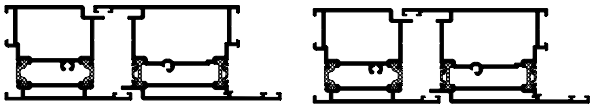
DEURSCHARNIER 2-DELIĞ
PAUMELLE PORTE 2-PARTITE
DOOR HINGE 2-PART
TÜRBAND 2-TEILIG
PERNIO PUERTA 2 PALAS
ZAWIAS DRZWIOWY 2-CZĘŚCIOWY
CERNIERA 2 ALI

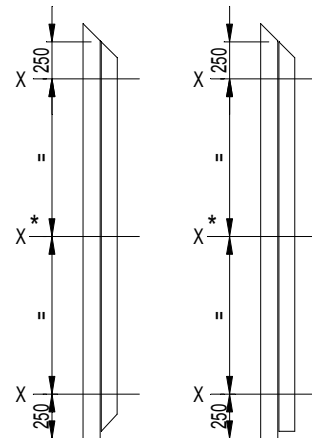
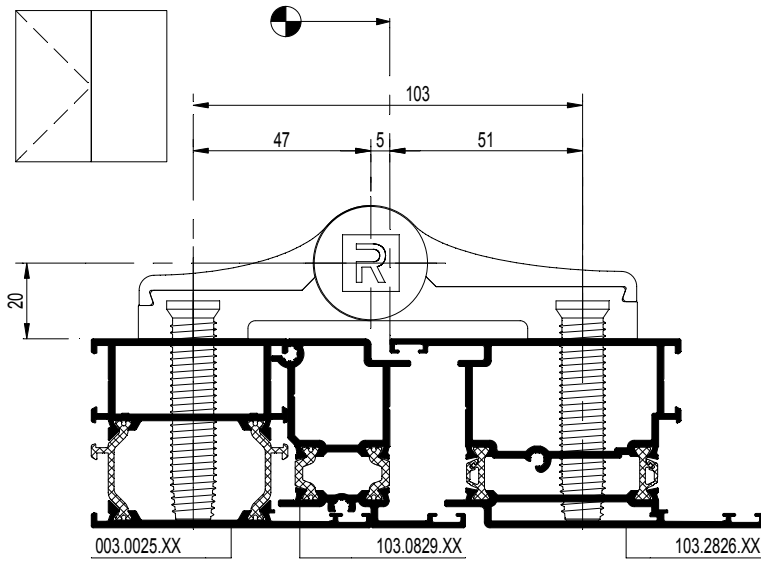
DEURSCHARNIER 3-DELIĞ
PAUMELLE PORTE 3-PARTITE
DOOR HINGE 3-PART
TÜRBAND 3-TEILIG
PERNIO PUERTA 3 PALAS
ZAWIAS DRZWIOWY 3-CZĘŚCIOWY
CERNIERA 3 ALI

AFSTANDBUSSEN
PIECES DE DISTANCE
DISTANCE BUSHES
DISTANZBUCHSEN
PIEZAS DISTANCIADORAS
TULEJE DYSTANSOWE
DISTANZIALI

065.6656.XX 065.6600.-- (4x)	095.A900.00 and 095.A926.00 or 097.0368.00		

065.6688.XX 065.6600.-- (6x)	095.A900.00 and 095.A927.00 or 097.0369.00		

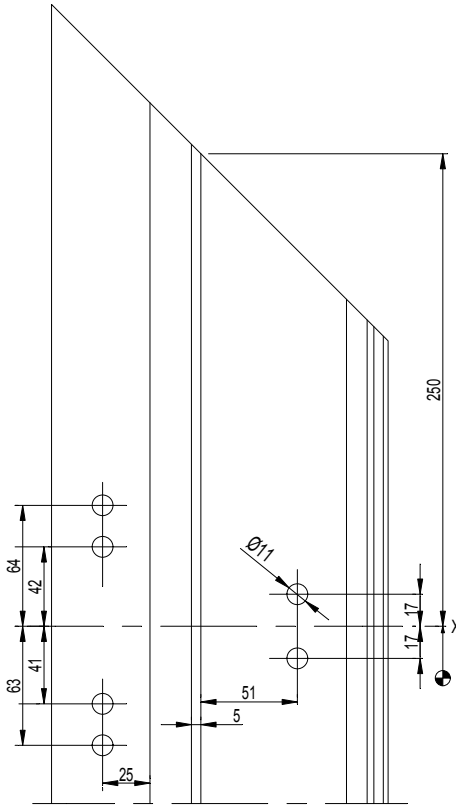
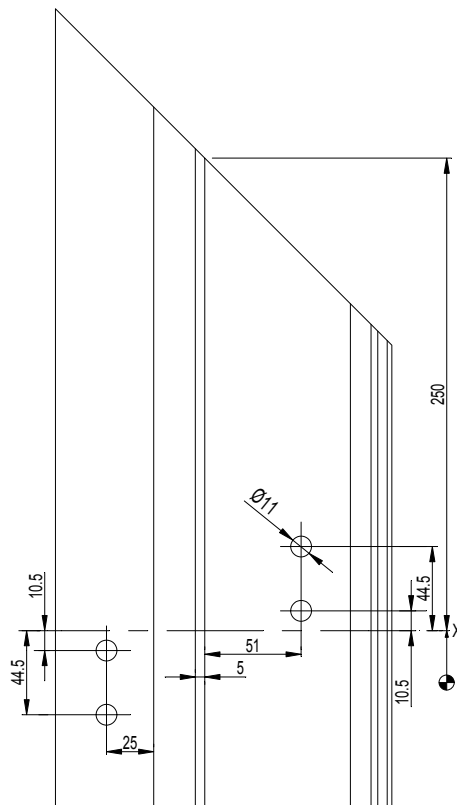


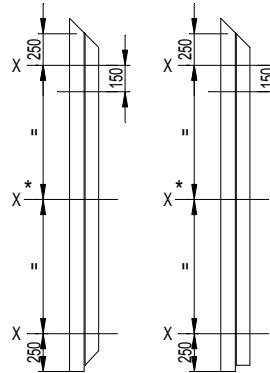
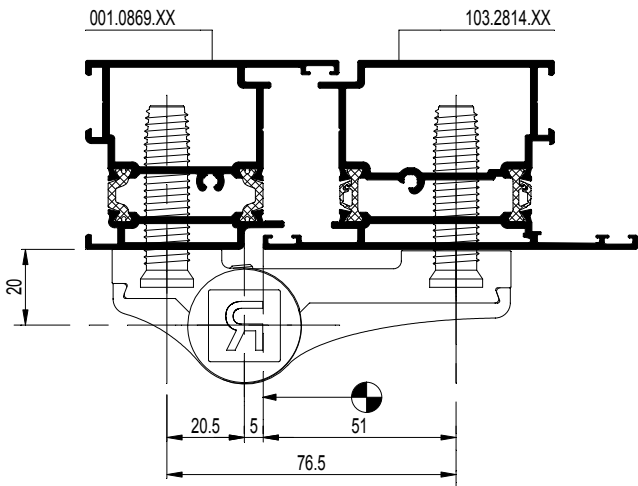


* FH>2200

065.6714.XX 	095.A900.00 and 095.A926.00 or 097.0368.00		
065.6600.-- (4x)			

065.6689.XX 	095.A900.00 and 095.A927.00 or 097.0369.00		
065.6600.-- (6x)			

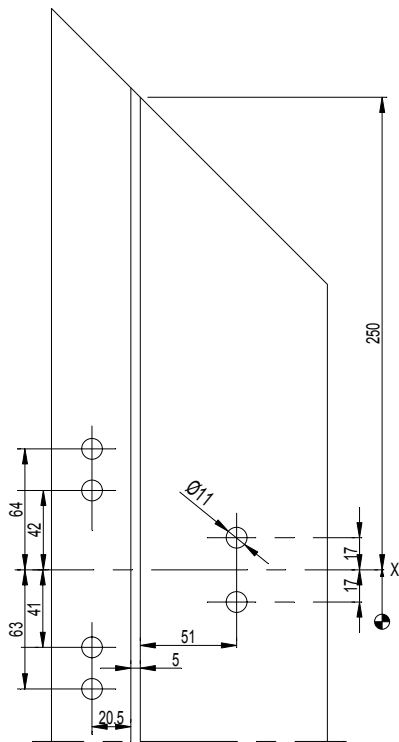
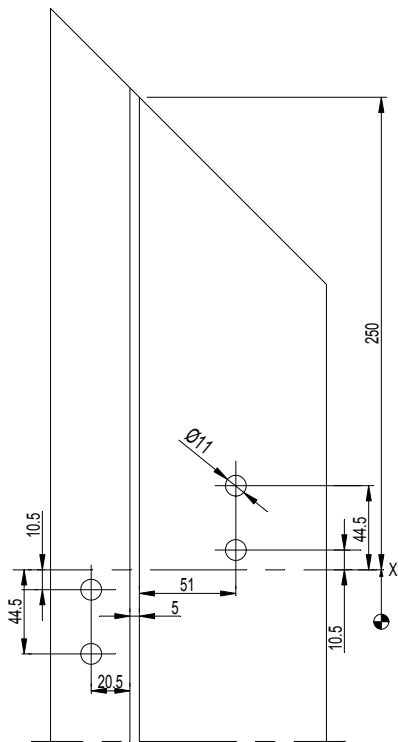
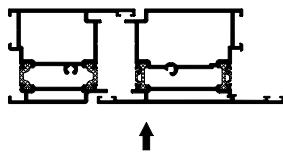
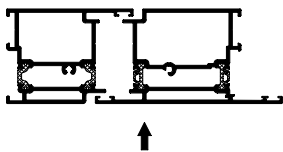


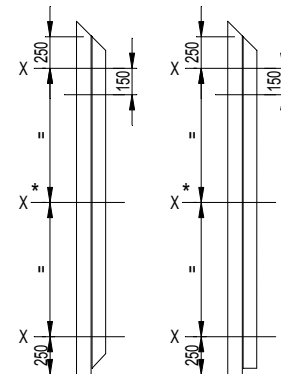
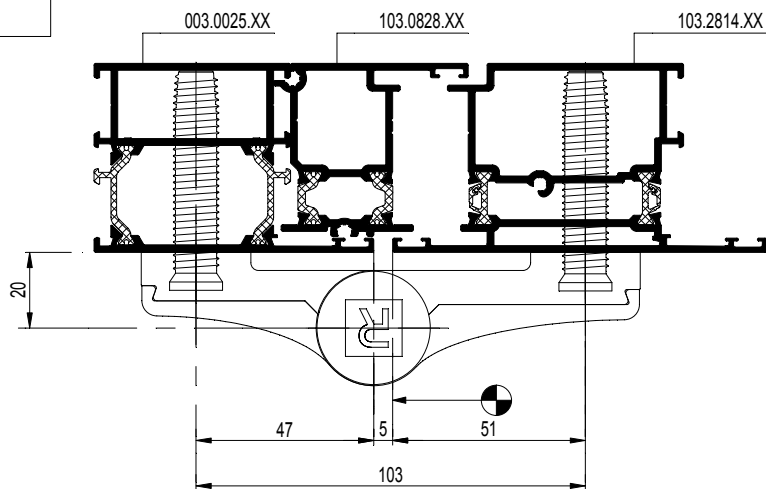
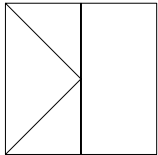


* FH>2200

065.6656.XX 065.6601.-- (4x)	095.A900.00 and 095.A926.00 or 097.0368.00		

065.6688.XX 065.6601.-- (6x)	095.A900.00 and 095.A927.00 or 097.0369.00		

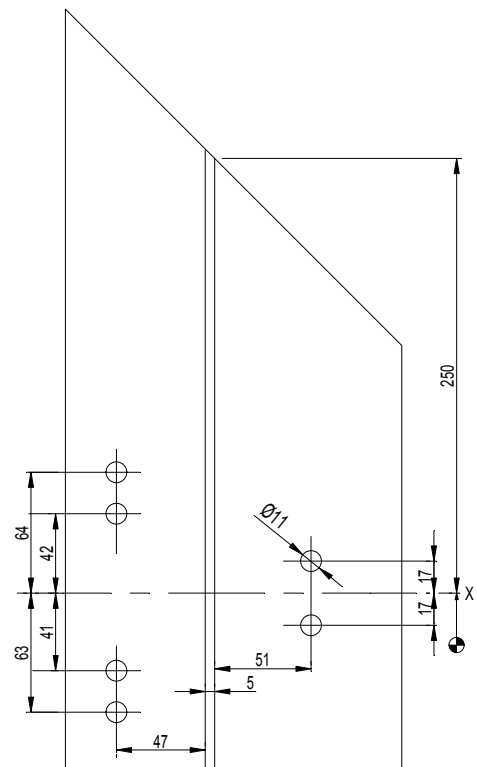
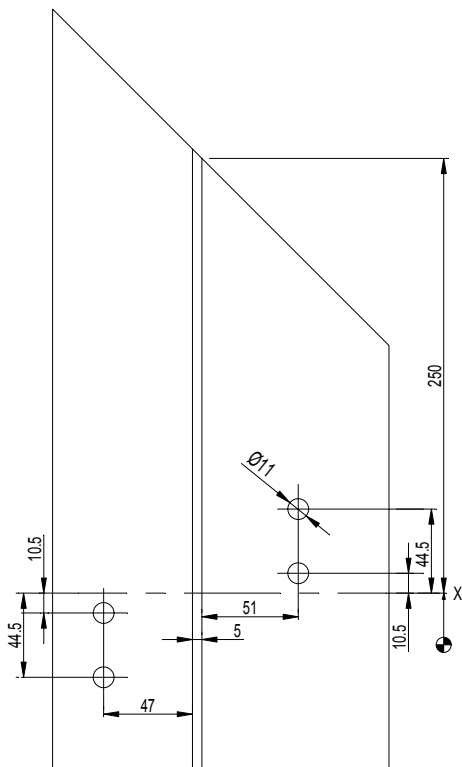


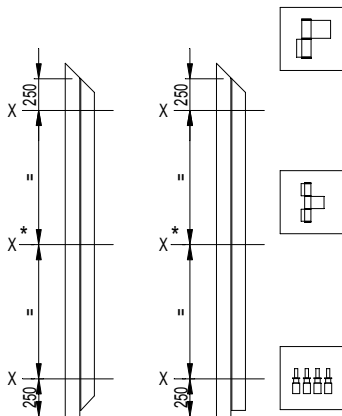
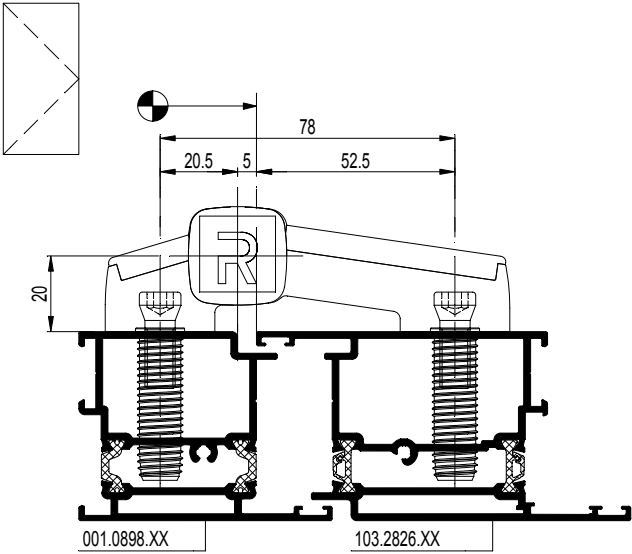


* FH>2200

065.6714.XX 065.6600.-- 4x	095.A900.00 and 095.A926.00 or 097.0368.00		

065.6689.XX 065.6600.-- 6x	095.A900.00 and 095.A927.00 or 097.0369.00		





* FH>2200

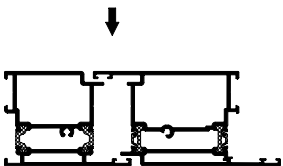
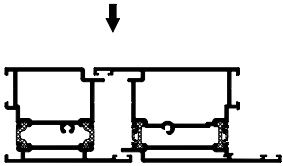
DEURSCHARNIER 2-DELIG
PAUMELLE PORTE 2-PARTITE
DOOR HINGE 2-PART
TÜRBAND 2-TEILIG
PERNIO PUERTA 2 PALAS
ZAWIAS DRZWIOWY 2-CZESCOWY
CERNIERA 2 ALI

DEURSCHARNIER 3-DELIG
PAUMELLE PORTE 3-PARTITE
DOOR HINGE 3-PART
TÜRBAND 3-TEILIG
PERNIO PUERTA 3 PALAS
ZAWIAS DRZWIOWY 3-CZESCOWY
CERNIERA 3 ALI

AFSTANDSBUSSEN
PIECES DE DISTANCE
DISTANCE BUSHES
Distanzbüchsen
PIEZAS DISTANCIADORAS
TULEJE DYSTANSOWE
Distanziali

065.6812.XX	095.A900.00 and 095.A930.00 or 097.0480.00		
065.6603.-- (4x)			

065.6813.XX	095.A900.00 and 095.A928.00 or 097.0471.00		
065.6603.-- (6x)			



Het aantal scharnieren is afhankelijk van het vleugelgewicht en de vleugelafmetingen.

Bij een naar binnen draaiende deur plaatst men minstens 2 scharnieren, bij een naar buiten draaiende deur zijn er minstens 3 scharnieren nodig.

Bij een vleugelhoogte > 2200 mm wordt het plaatsen van een extra scharnier aangeraden om de dichtingsaandruk tussen vleugel en kader te garanderen.

Een vleugelbreedte van meer dan 1300 mm wordt afgeraden. Bij openbare gebouwen en in zwaar belaste gevallen bevelen we standaard het gebruik van 3-delige scharnieren aan.

Verder biedt Reynaers de mogelijkheid aan, via een speciaal voor dit doeleinde ontwikkeld softwarepakket, het aantal en de te gebruiken scharnieren te berekenen.

Le nombre de paumelles dépend du poids et des dimensions Il faut employer au moins 2 paumelles pour une porte ouvrant vers l'intérieur, pour une porte ouvrant vers l'extérieur il faut au moins 3 paumelles.

Nous conseillons d'employer une paumelle supplémentaire pour des ouvrants d'une hauteur de plus de 2200 mm afin de garantir l'étanchéité entre l'ouvrant et le dormant.

Une largeur d'ouvrant de plus de 1300 mm est déconseillée. Pour les lieux publics en des cas lourdement chargés nous conseillons l'emploi de paumelles 3-partites.

En plus Reynaers offre la possibilité de calculer le nombre et le genre de paumelles à employer à l'aide d'un logiciel spécifiquement développé dans ce but.

The number of hinges depends on the vent weight and the vent dimensions.

For inward opening doors we need at least two hinges; for outward opening doors at least 3 hinges are needed.

In case the height of the vent > 2200 mm we recommend to use a supplementary hinge, in order to guarantee the sealing between the vent and the outer frame.

We advise against the use of a vent width of more than 1300 mm.

In public buildings and for heavily charged cases we recommend the use of three-part hinges.

Furthermore Reynaers offers the possibility to calculate the number and type of hinges to be used by means of a software specifically developed for this purpose.

Die Anzahl Bänder ist vom Flügelgewicht und den Flügelmaassen abhängig.

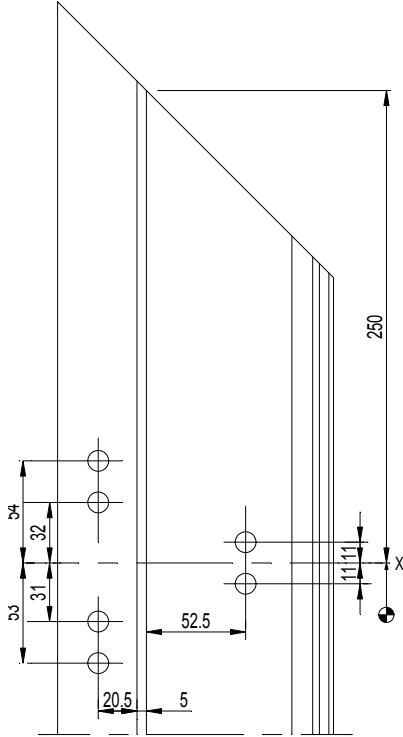
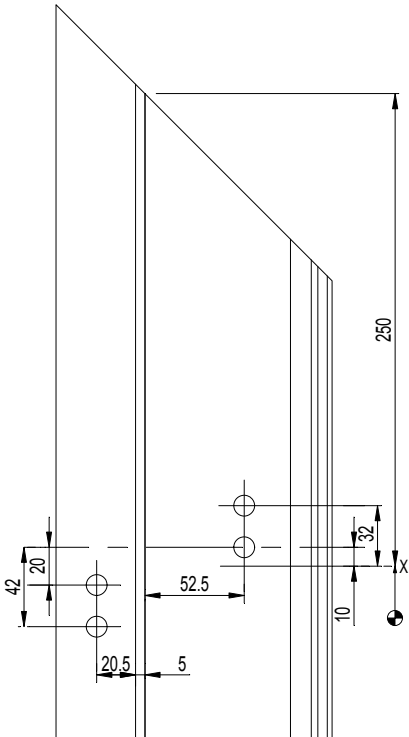
Für nach innen drehende Türen benötigt man mindestens 2 Bänder; für nach aussen drehende Türen benötigt man mindestens 3 Bänder.

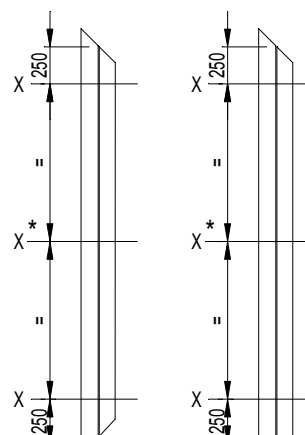
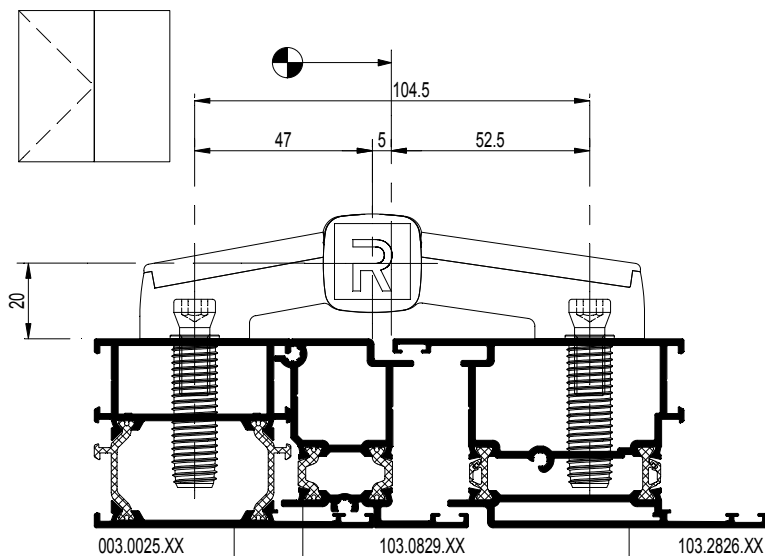
Wir empfehlen ein zusätzliches Band wenn die Flügelhöhe > 2200 mm um also den Dichtungsdruck zwischen Flügel und Blendrahmen zu gewährleisten.

Flügelbreiten grösser als 1300 mm sind zu vermeiden.

In öffentlichen Gebäuden und für schwer belastete Fälle empfehlen wir den Gebrauch dreiteiliger Bänder.

Reynaers bietet die Möglichkeit um mittels einer speziell entwickelten Software die Anzahl Bänder sowie den Bandtyp zu berechnen.





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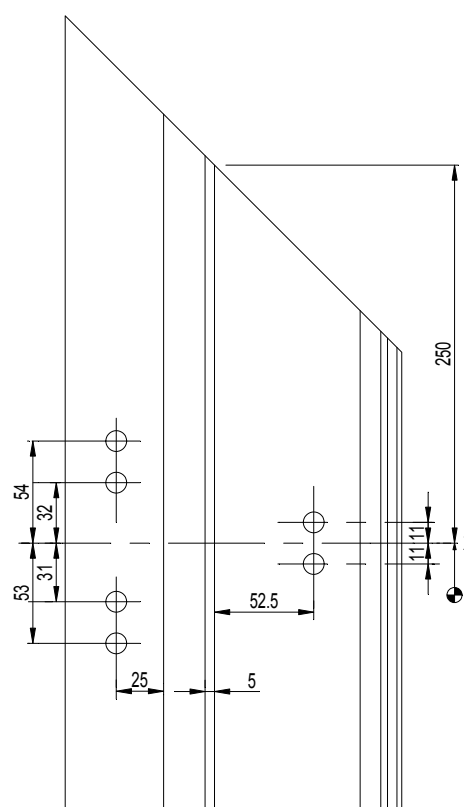
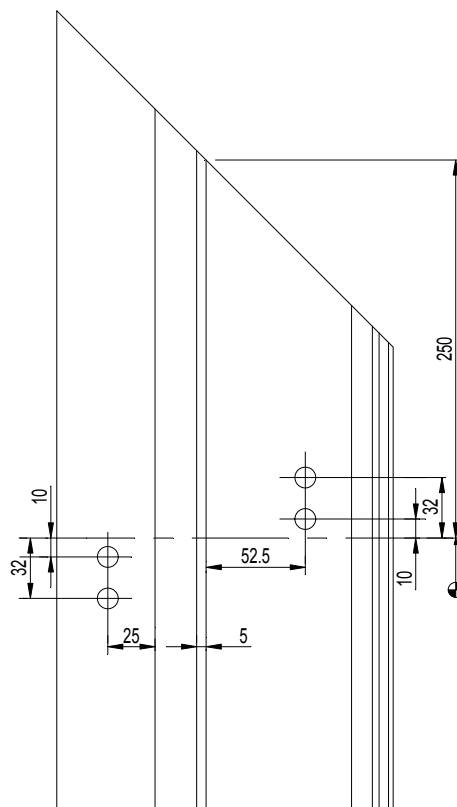
065.6816.XX	095.A900.00 and 095.A930.00 or 097.0480.00		
065.6603.-- (4x)			

065.6817.XX	095.A900.00 and 095.A928.00 or 097.0471.00		
065.6603.-- (6x)			

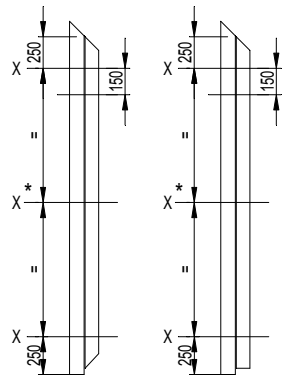
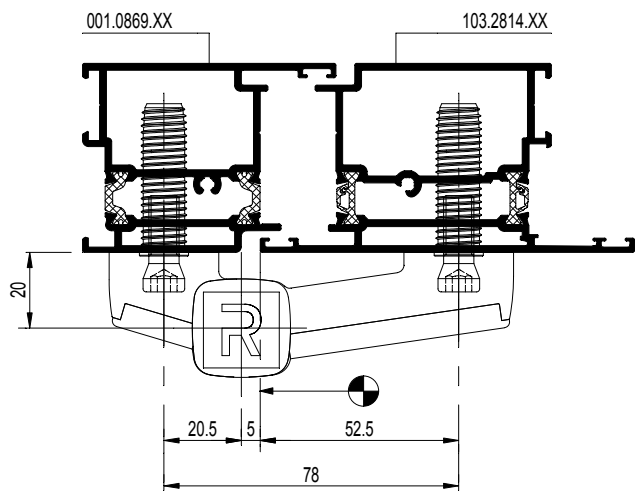
El número de pernos depende del peso y dimensiones de la hoja.
Para puertas de apertura interior se necesitan al menos 2 pernos; para puertas de apertura exterior se necesitan al menos 3 pernos.
En el caso de altura de hoja > 2200 mm se recomienda utilizar un perno adicional, con el fin de garantizar el sellado entre la hoja.
Aconsejamos la utilización anchura de hoja superior a 1300 mm.
y el marco.
En edificios públicos y para casos de cargas elevadas recomendamos utilizar pernos de 3 palas.
Además Reynaers ofrece la posibilidad de calcular la cantidad y tipo de pernos a utilizar mediante un software específico desarrollado para este propósito.



Ilość zawiasów zależy od ciężaru i rozmiarów skrzydła.
Dla drzwi otwieranych do wewnątrz stosuje się min 2 zawiasy, dla drzwi otwieranych na zewnątrz należy stosować min 3 zawiasy.
W przypadku skrzydeł o wysokości większej niż 2200 mm zaleca się zastosowanie dodatkowego zawiasu w celu zapewnienia szczelności połączenia pomiędzy skrzydłem a ościeżnicą.
Nie jest zalecane stosowanie skrzydeł o szerokości powyżej 1300mm.
W budynkach użyteczności publicznej oraz konstrukcjach mocno obciążonych zaleca się stosowanie zawiasów 3-częściowych. Istnieje dodatkowo możliwość określenia ilości i rodzaju rekomendowanych zawiasów dla danej konstrukcji za pomocą specjalnego programu badawczego posiadaniu firmy Reynaers.



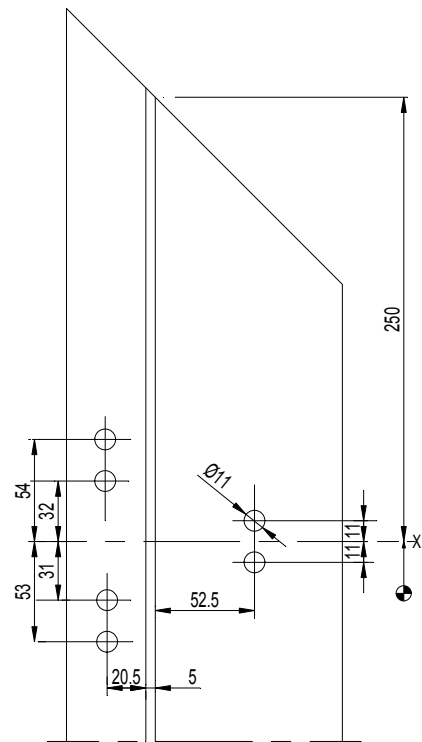
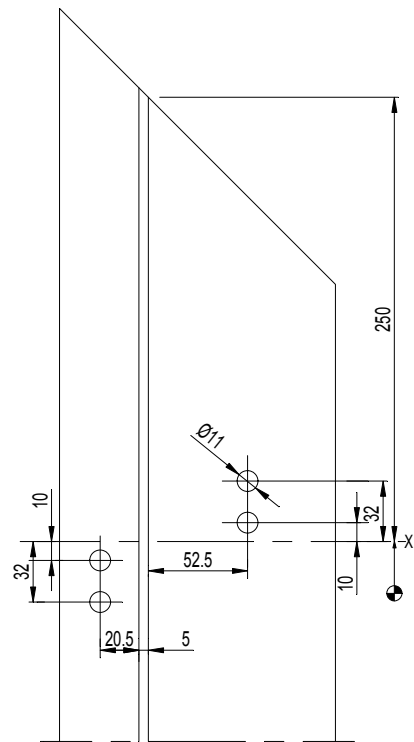
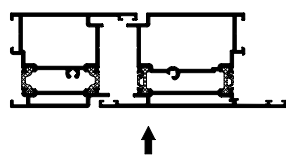
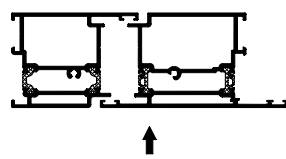
Il numero delle cerniere dipende dal peso dell'anta e dalle dimensioni della stessa.
Per le aperture interne ne servono almeno 2, per le aperture esterne almeno 3.
Per garantire la giunzione tra l'anta il telaio.
Nel caso di ante >2200mm si raccomanda l'uso di una cerniera supplementare.
Si consiglia di non utilizzare ante con larghezza superiore ai 1300mm.
Nelle costruzioni pubbliche e nel caso di pesanti carichi suggeriamo l'uso delle cerniere a 3 ali.
Inoltre Reynaers offre la possibilità di calcolare il numero e il tipo di cerniere da usare con il software appositamente studiato per questo proposito.

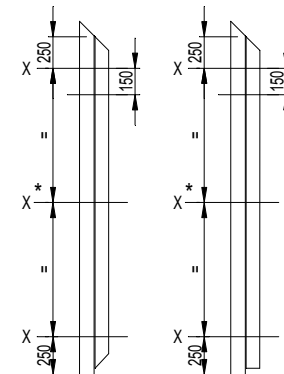
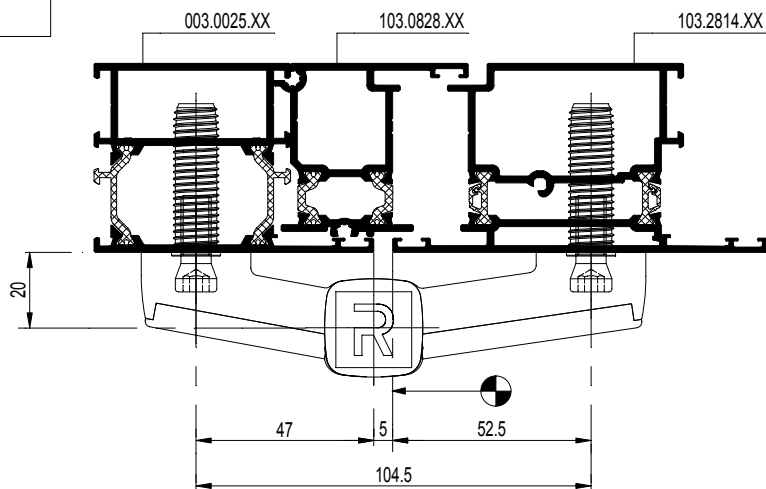
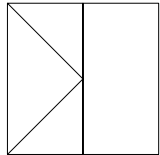


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065.6812.XX 065.6603.-- (4x)	095.A900.00 and 095.A930.00 or 097.0480.00		

065.6813.XX 065.6603.-- (6x)	095.A900.00 and 095.A280.00 or 097.0471.00		

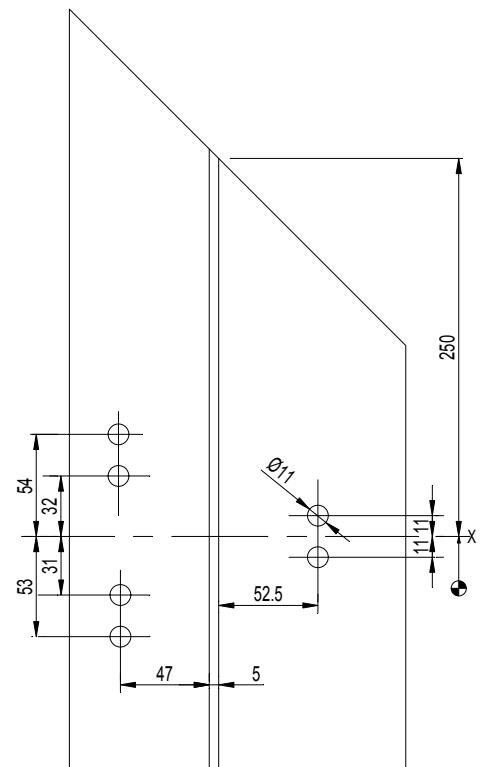
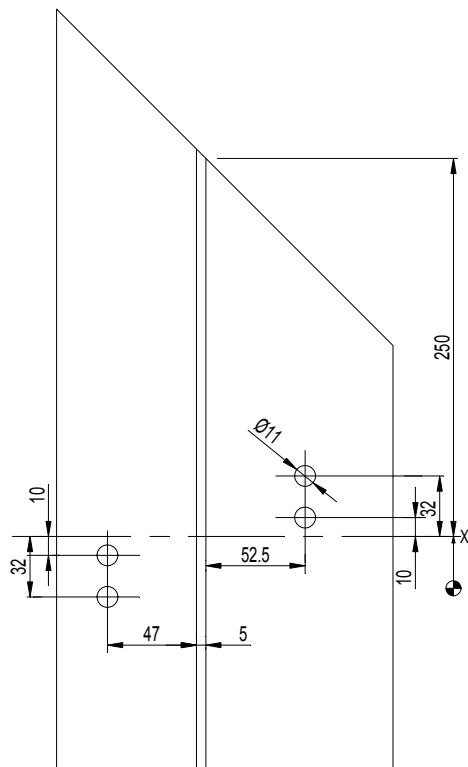


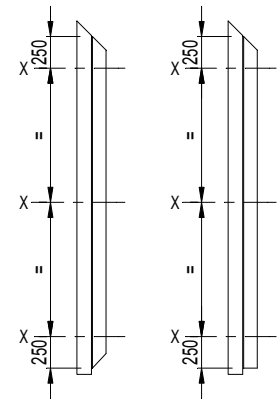
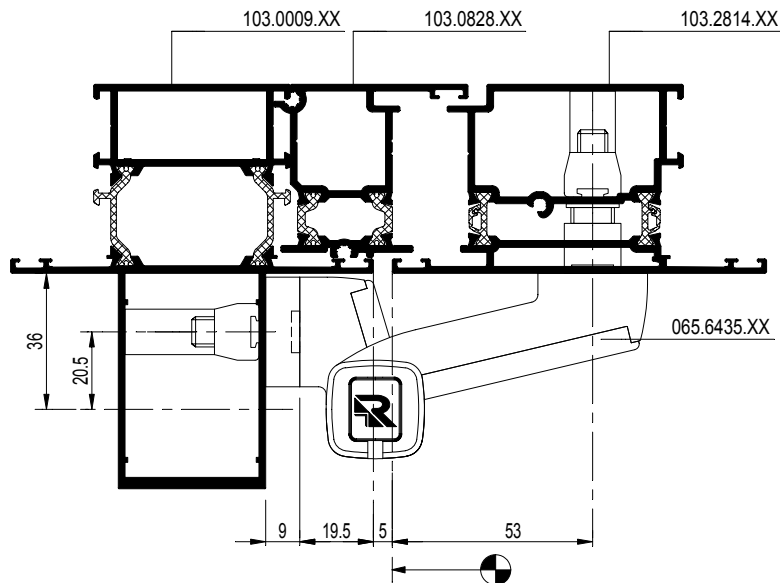
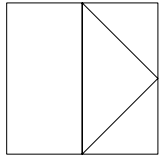


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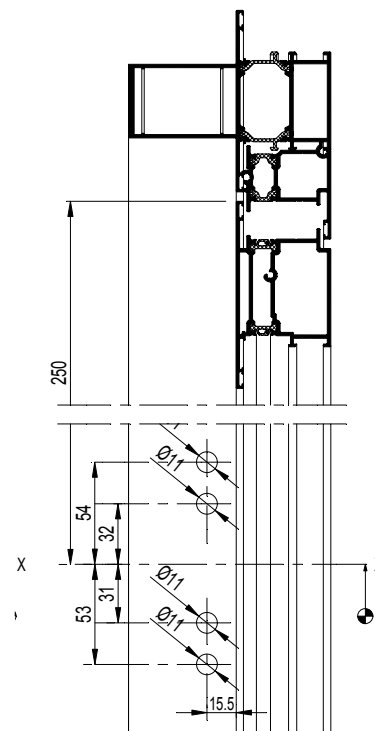
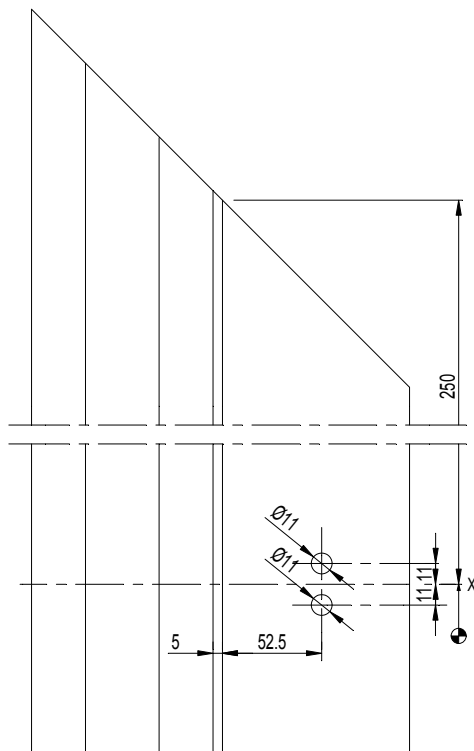
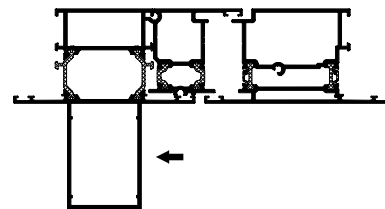
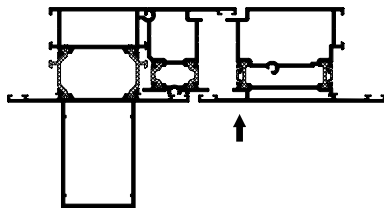
065.6816.XX	095.A900.00 and 095.A930.00 or 097.0480.00		
065.6603.-- (4x)			

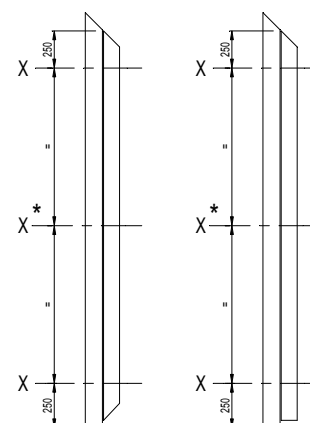
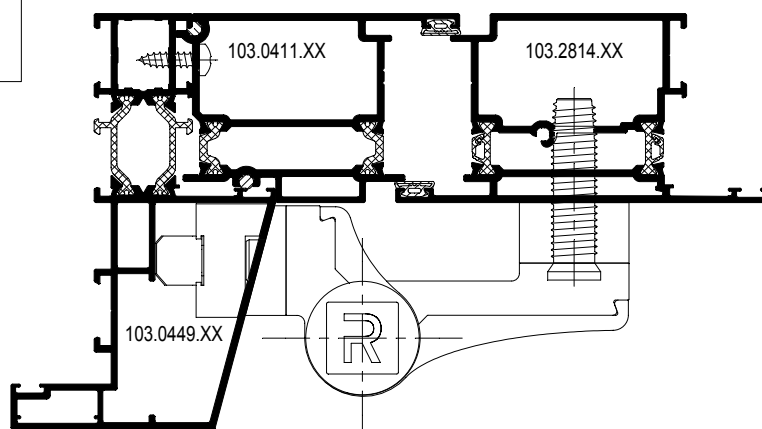
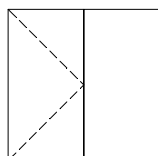
065.6817.XX	095.A900.00 and 095.A280.00 or 097.0471.00		
065.66603.-- (6x)			





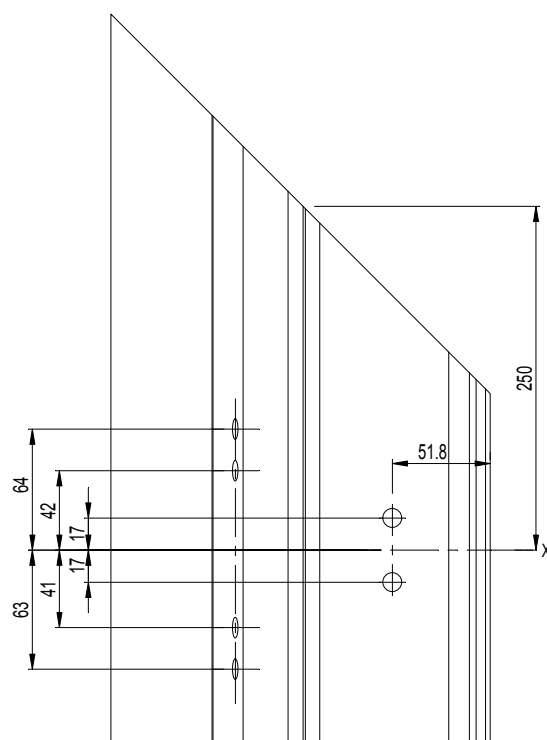
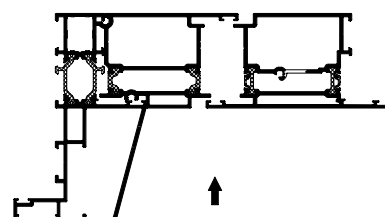
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065.6503.--			

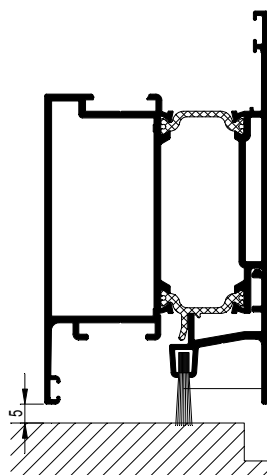
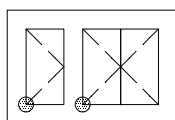




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065.6612.XX	SBZ -122	and	---
065.6601.-- (2x)	SBZ -140	or	---



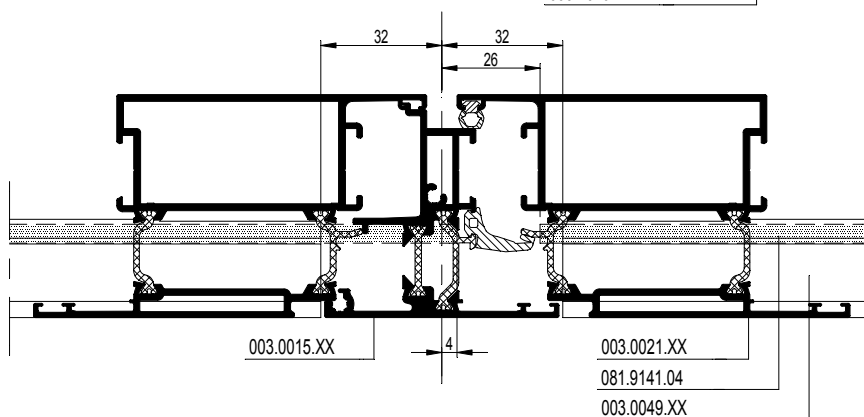
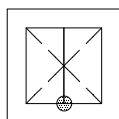


003.0021.XX

003.0049.XX

081.9141.04

15



003.0015.XX

4

003.0021.XX

081.9141.04

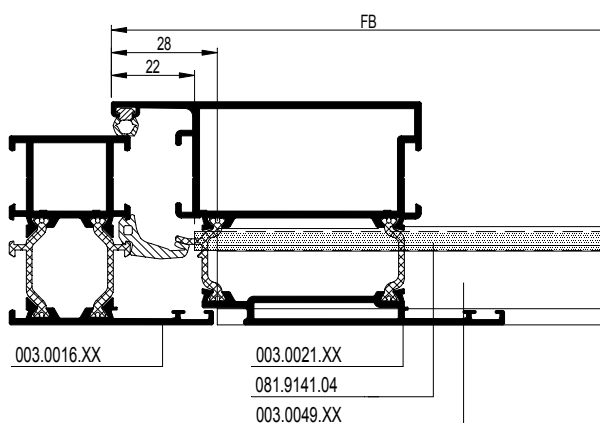
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003.0016.XX

003.0021.XX

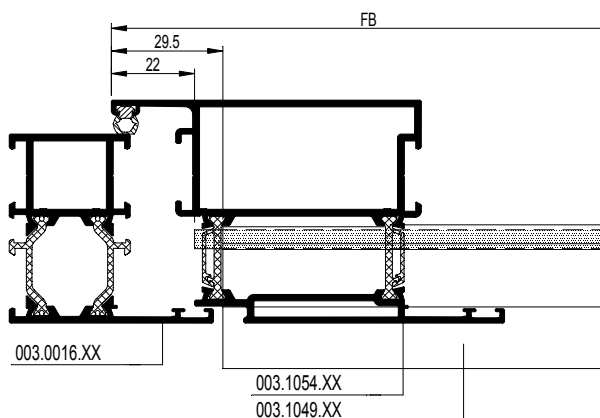
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003.0049.XX

28

22

FB



003.0016.XX

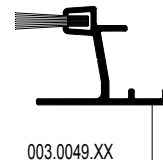
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003.1049.XX

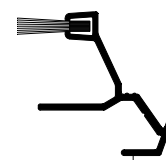
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22

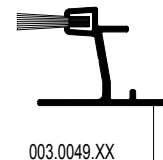
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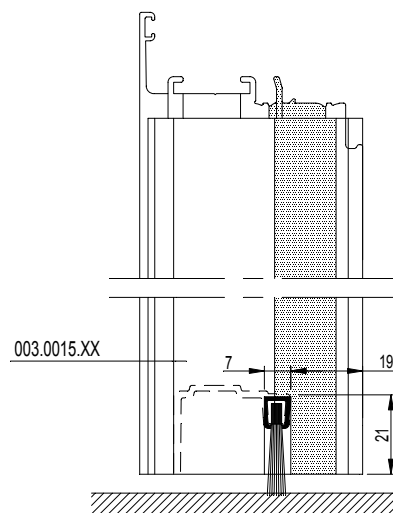
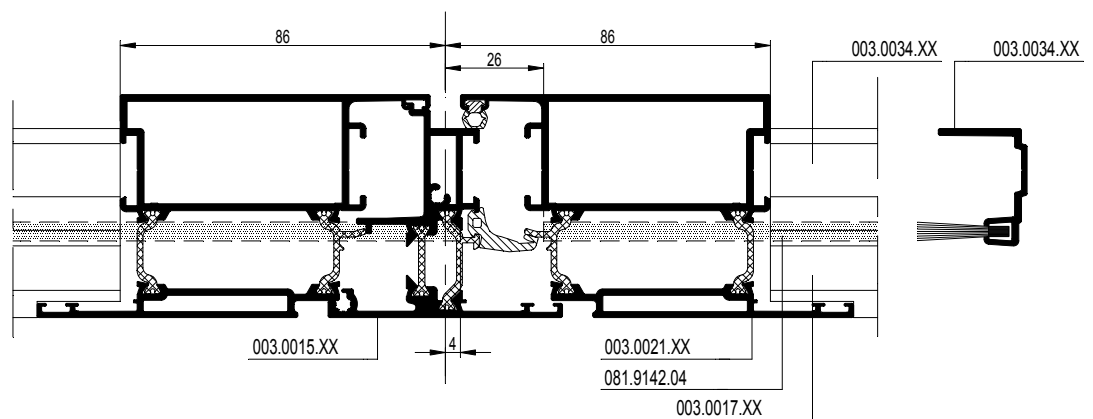
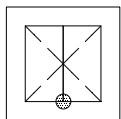
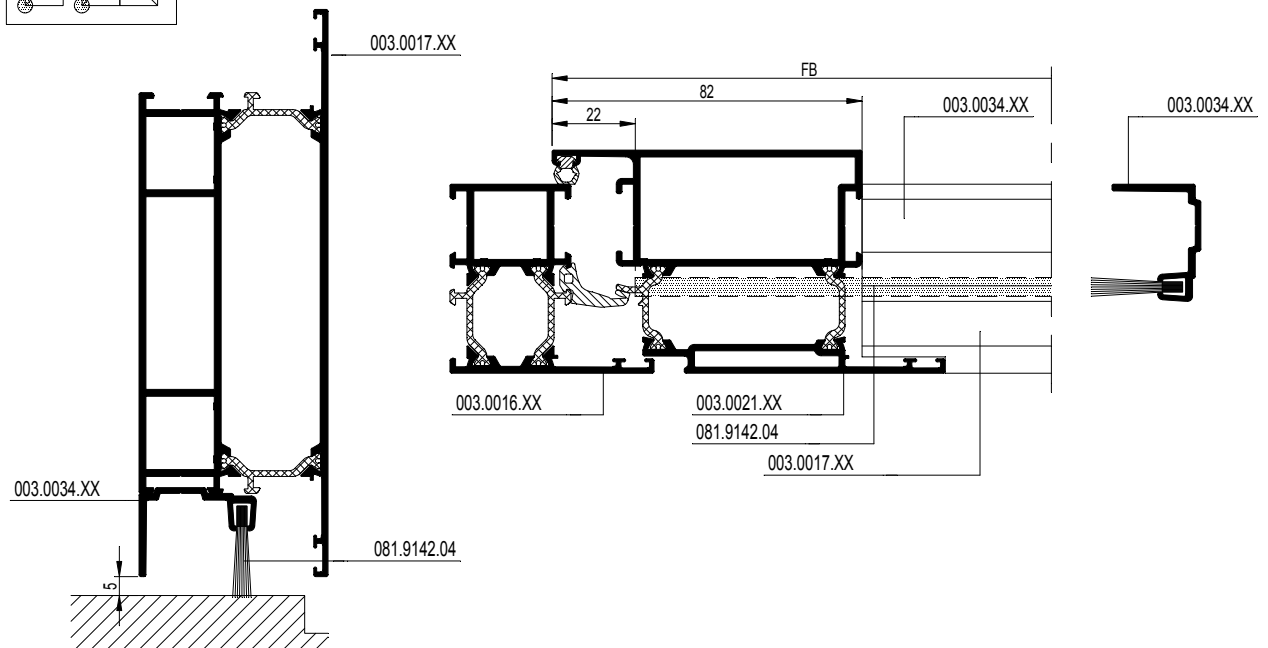
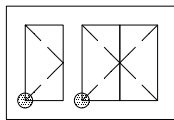
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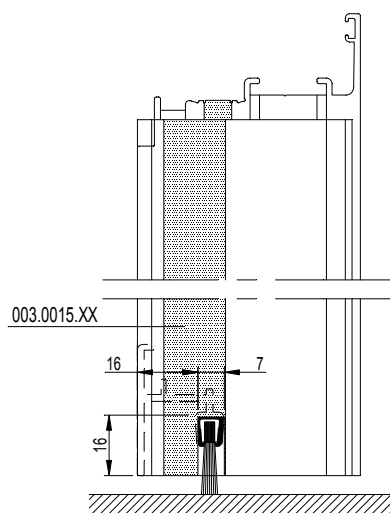
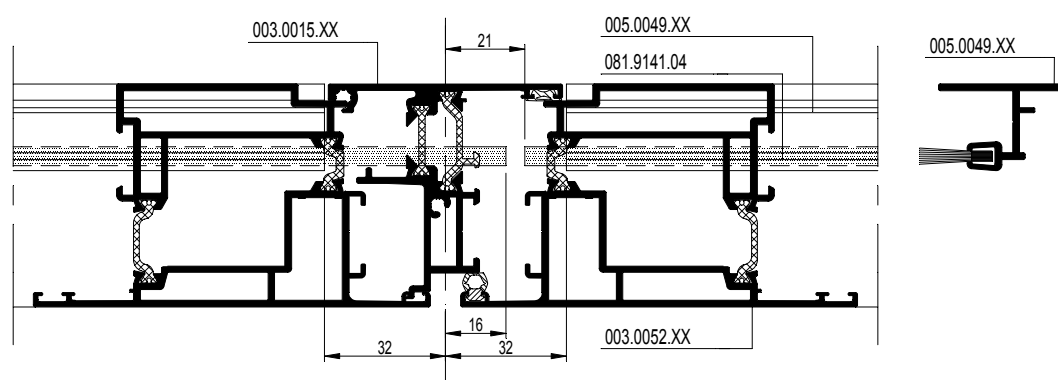
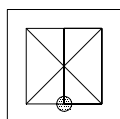
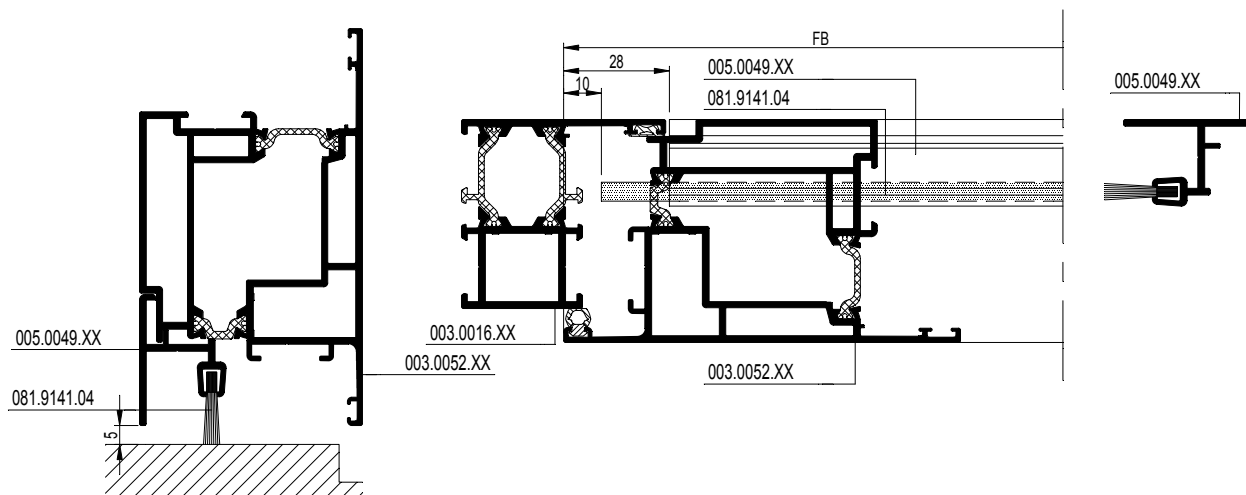
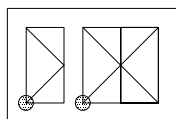


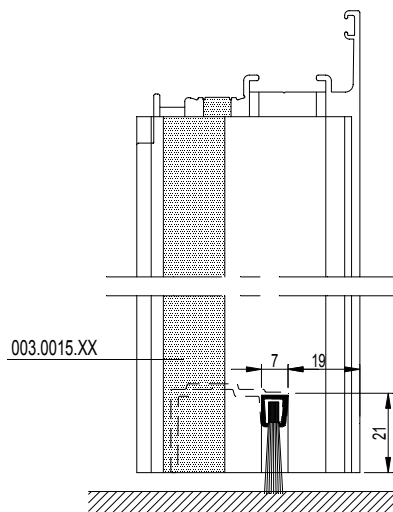
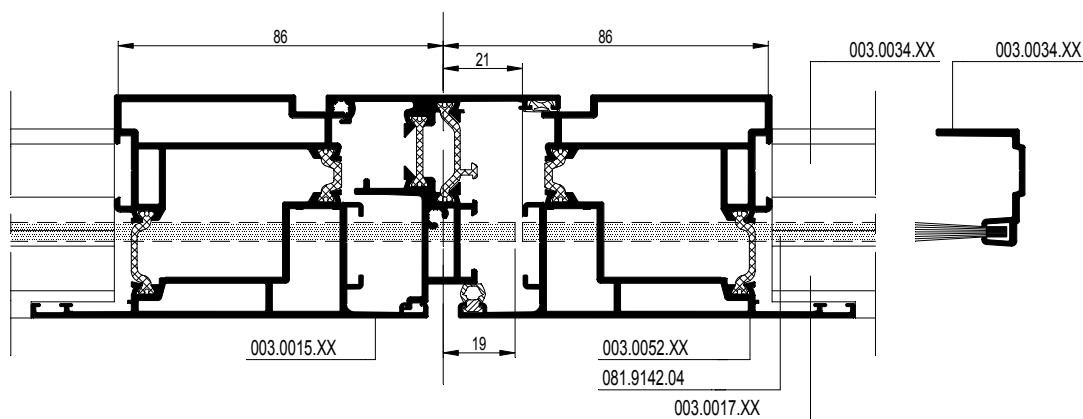
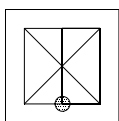
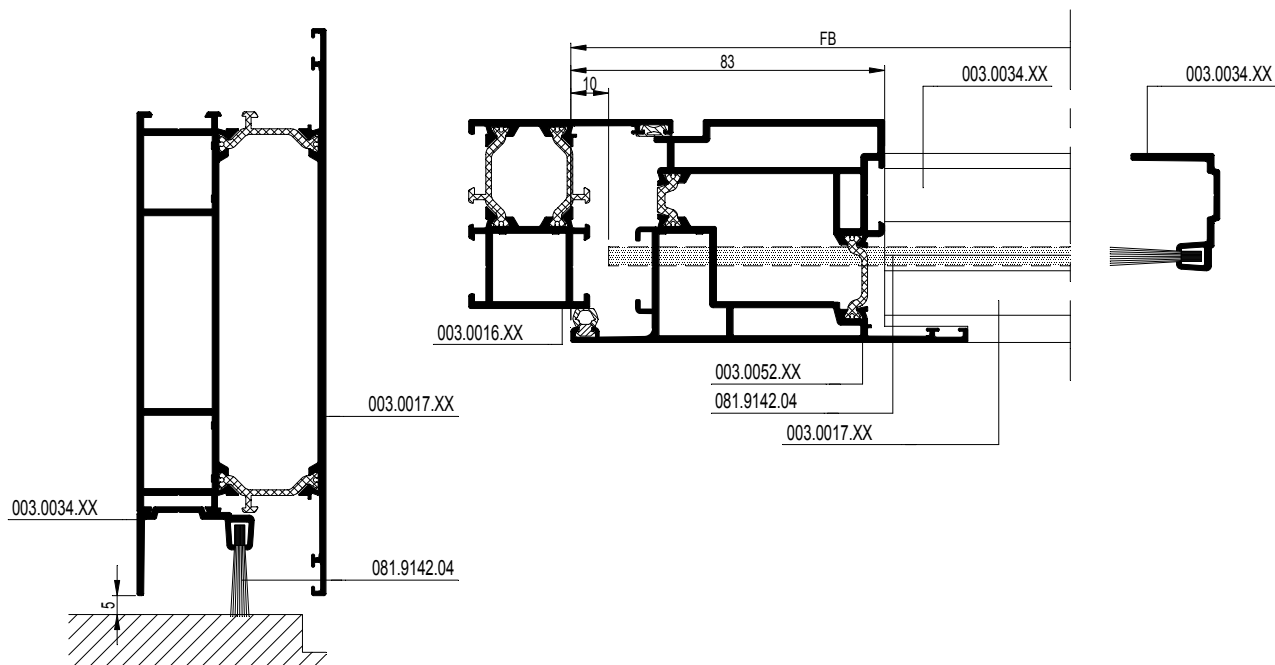
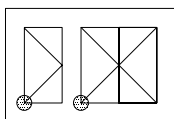
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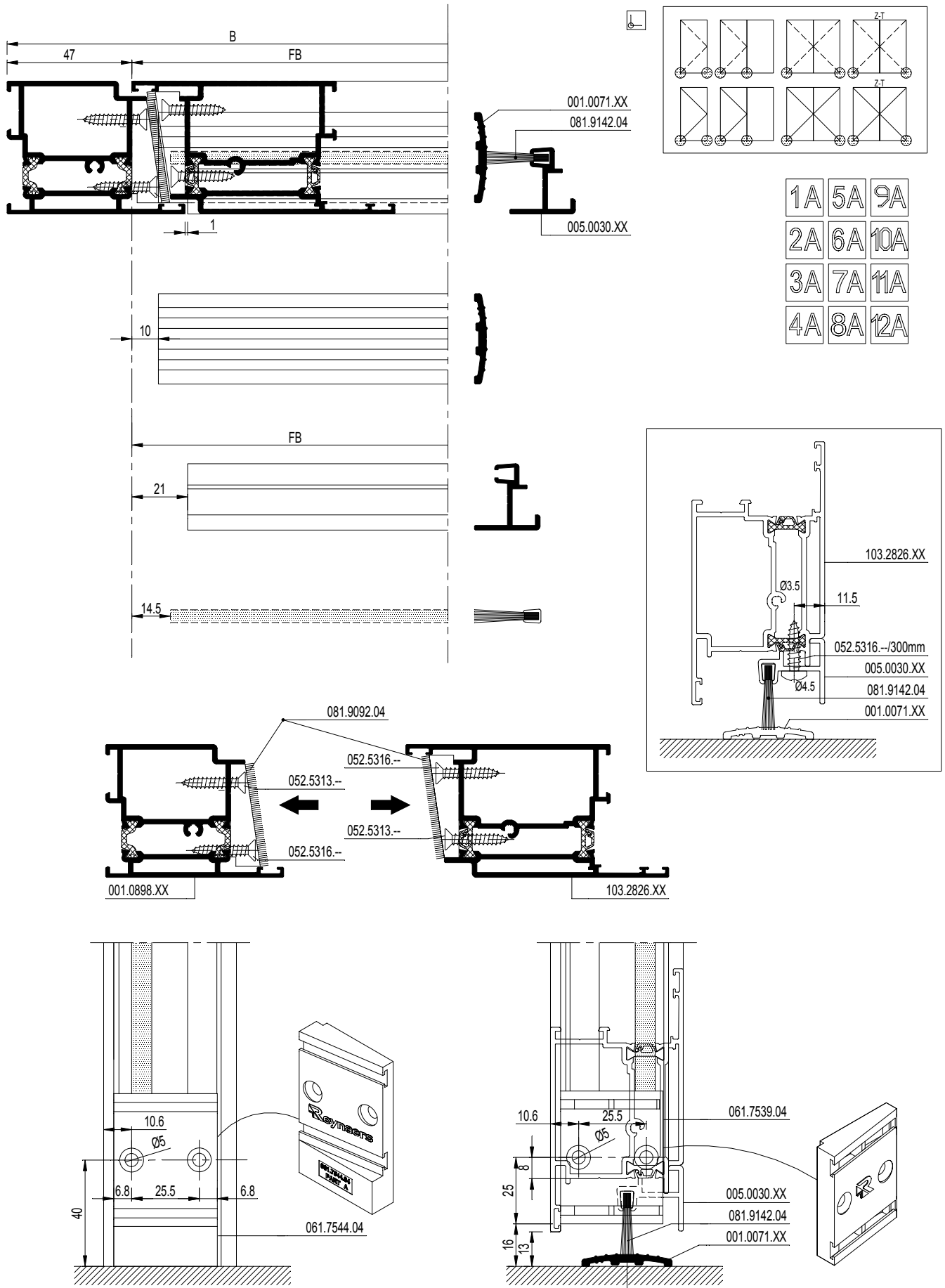


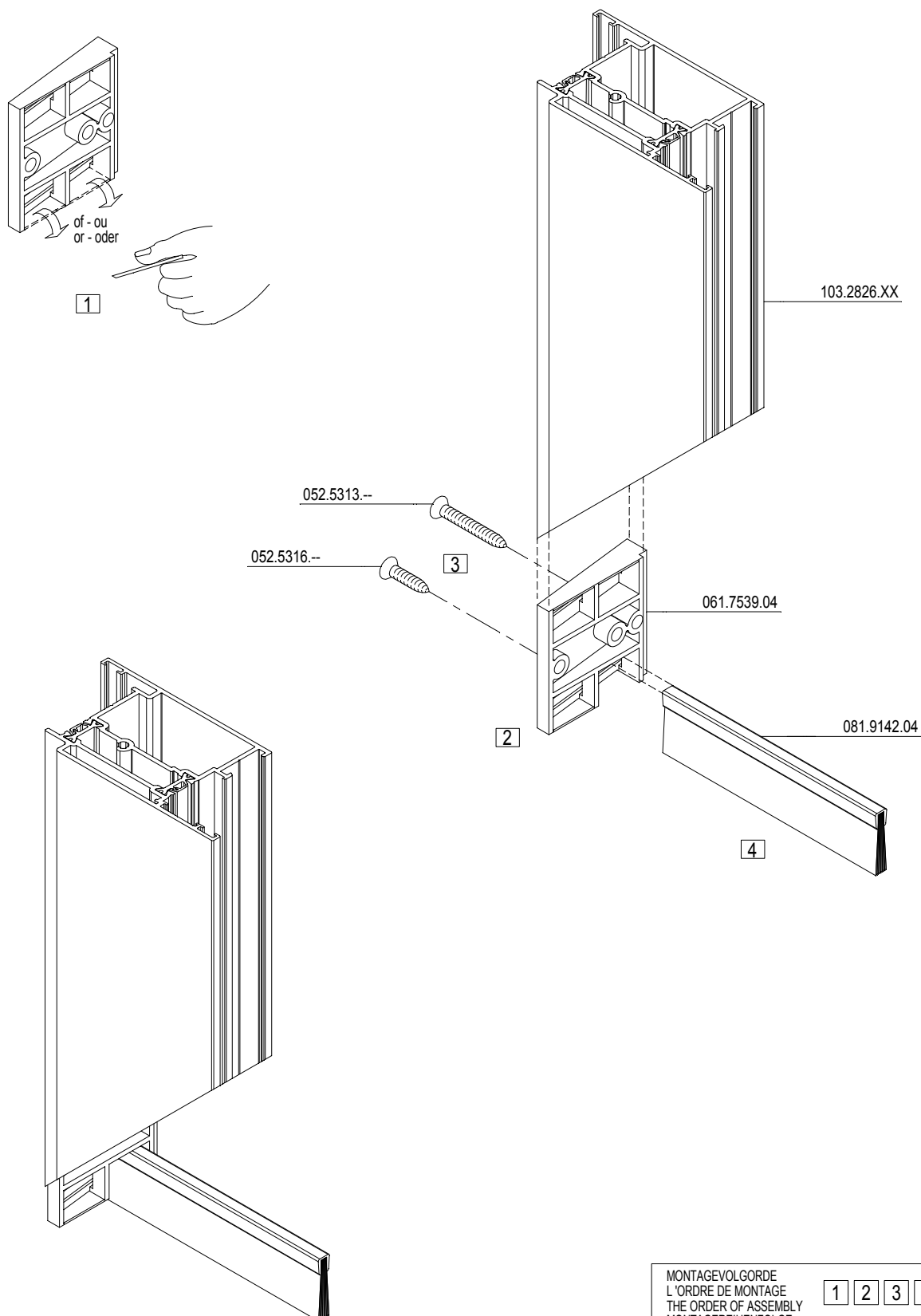
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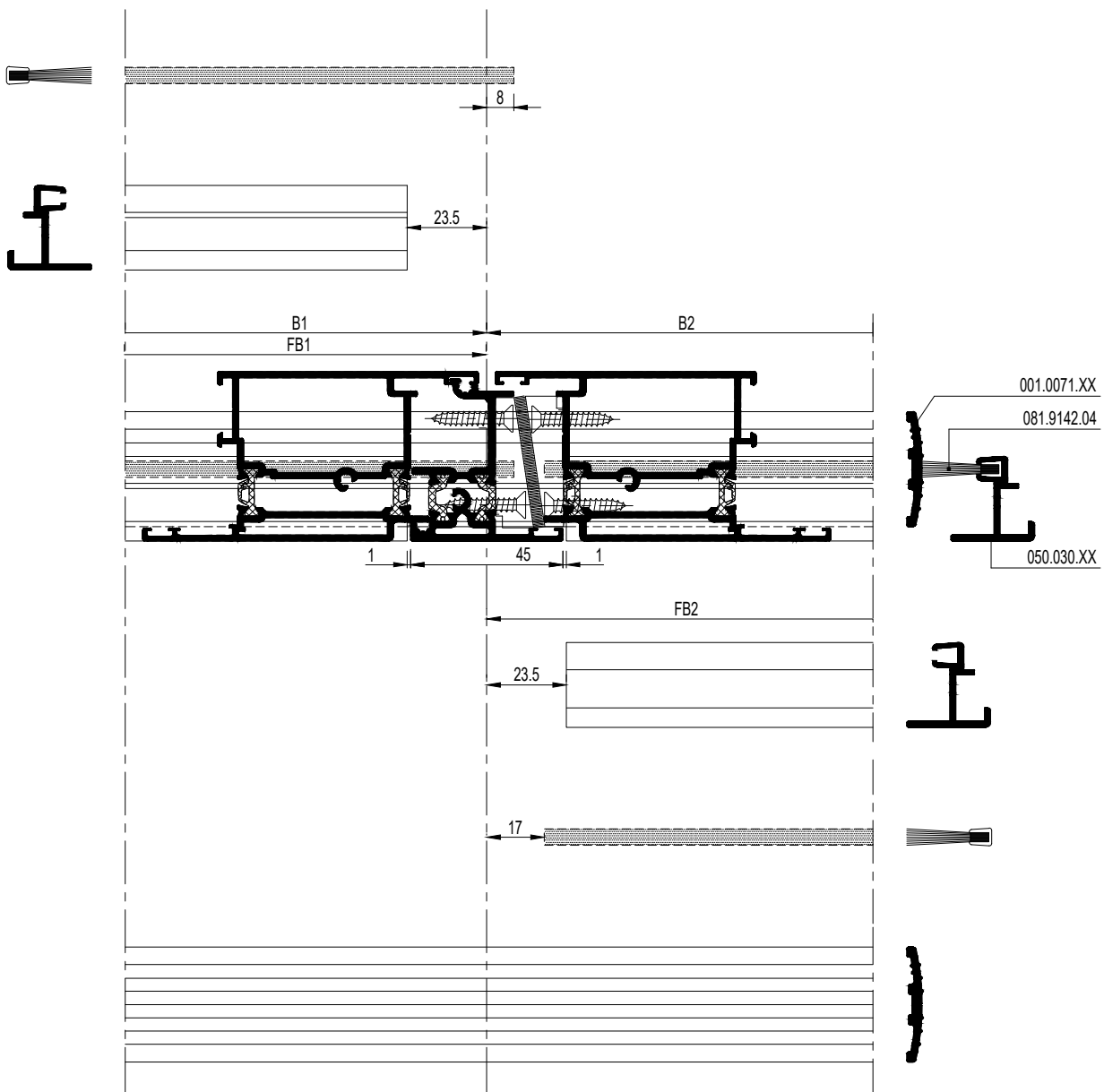
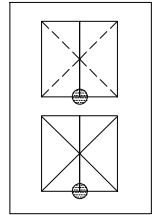


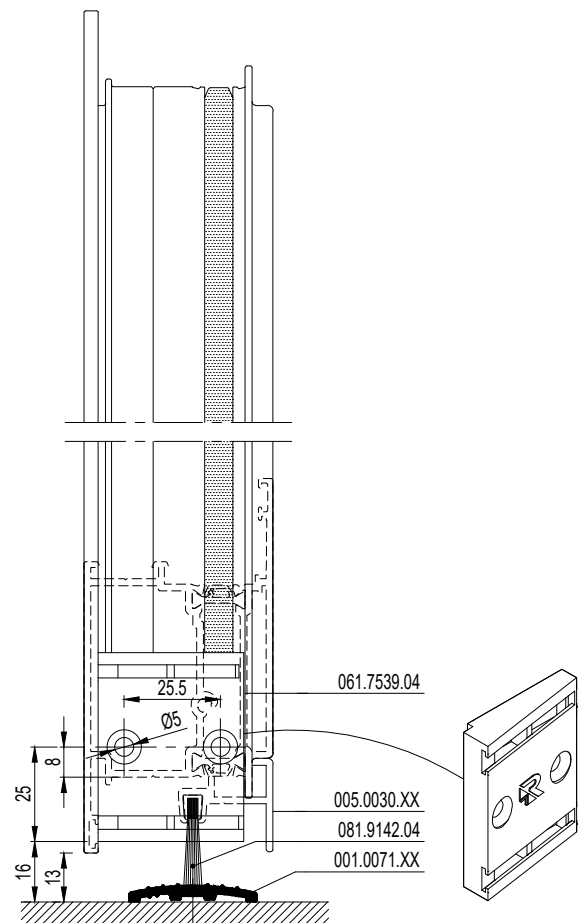
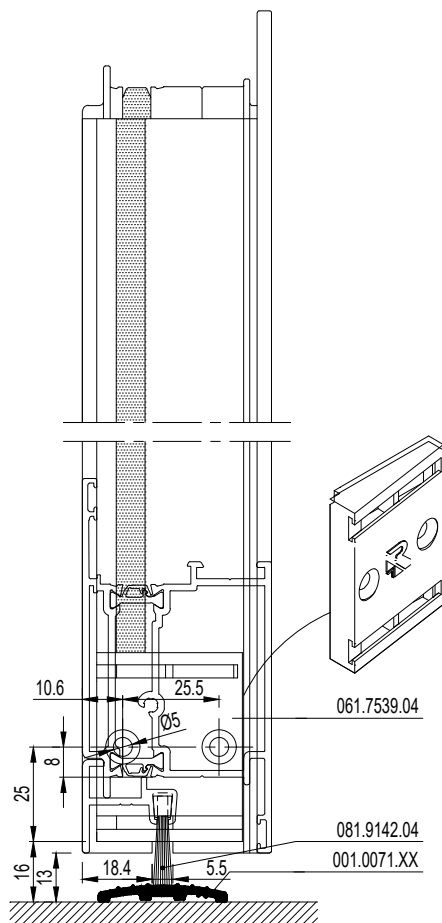
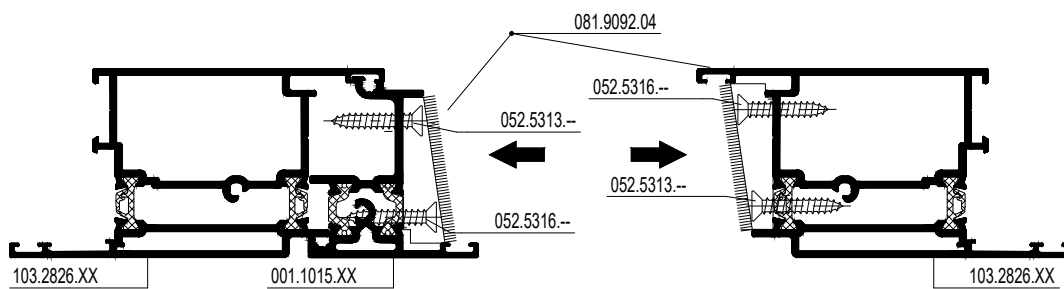
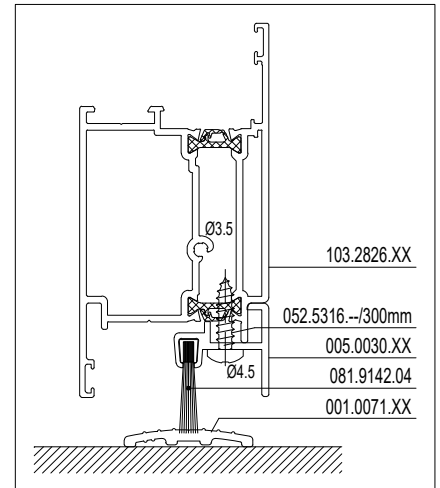


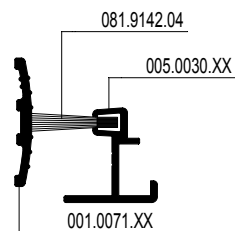
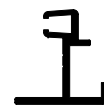
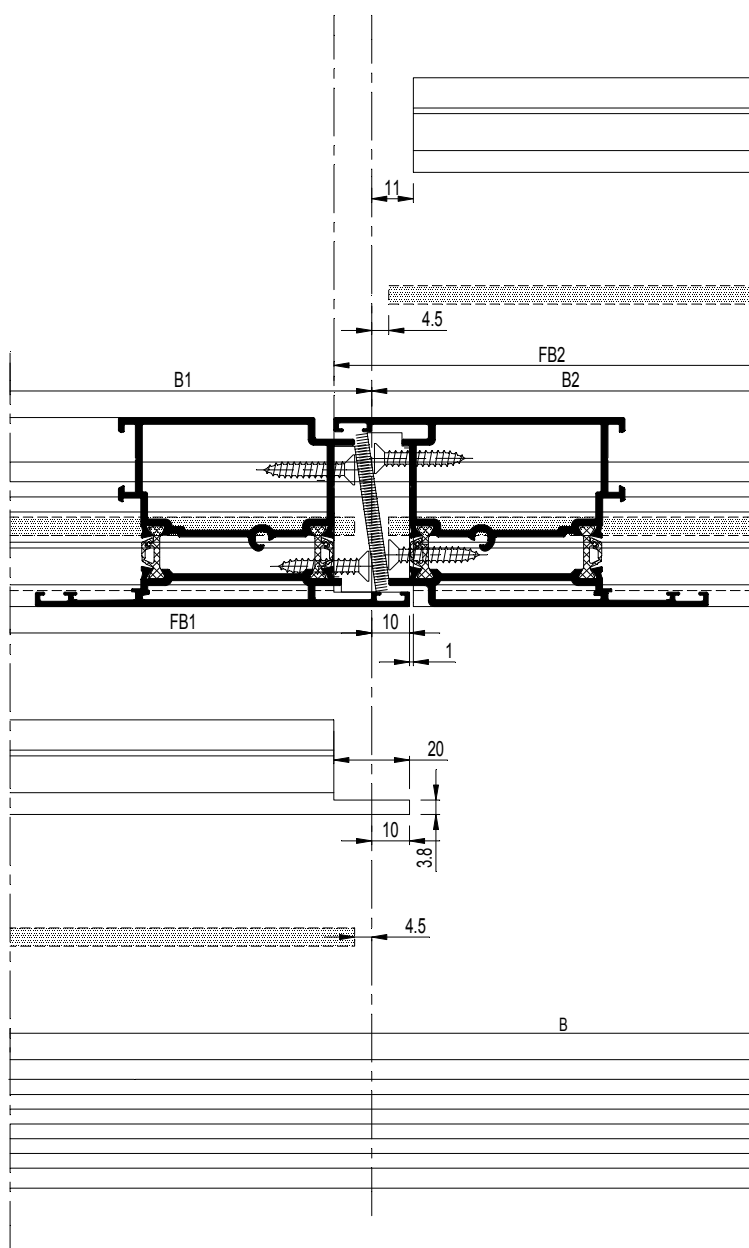
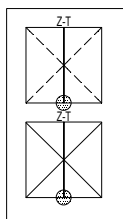
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
ORDEN DE MONTAJE
KOLEJNOSC MONTAZU
ORDINE DI ASSEMBLAGGIO

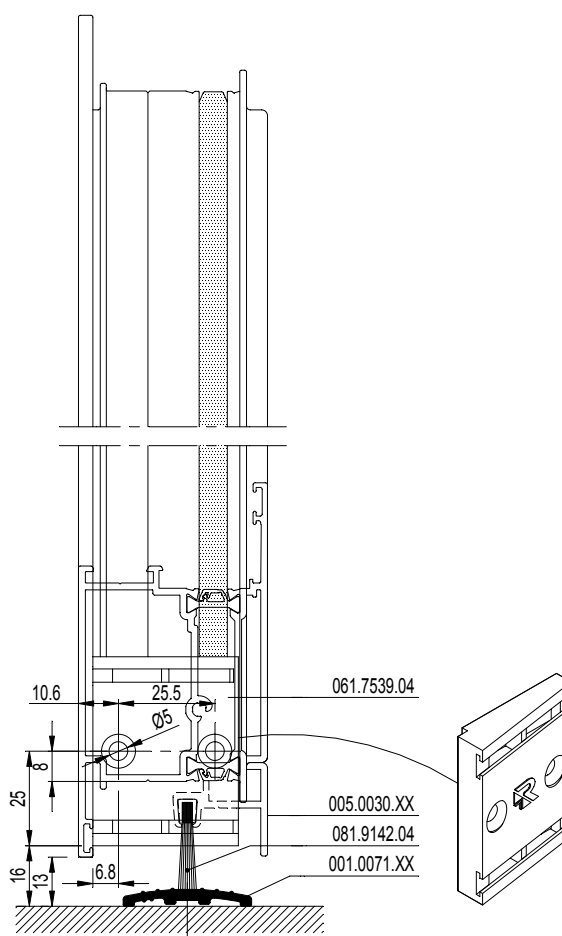
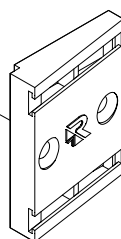
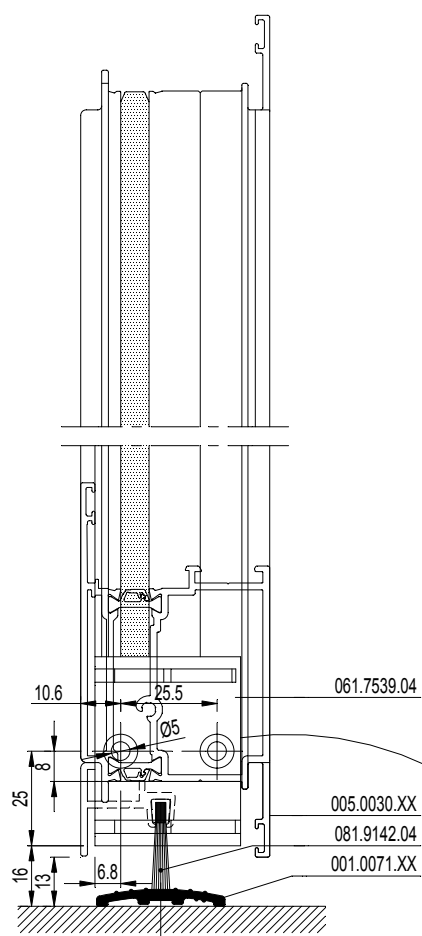
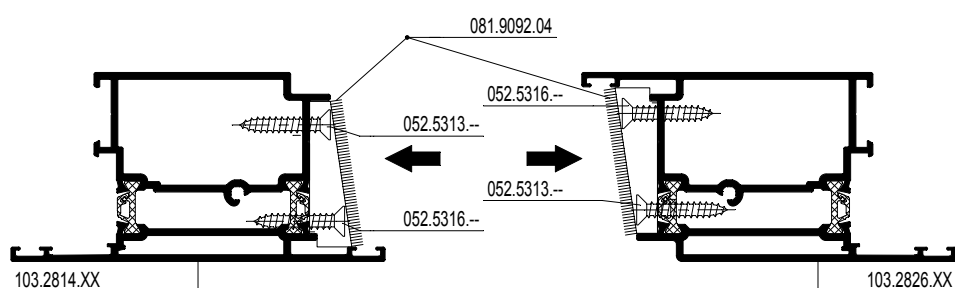
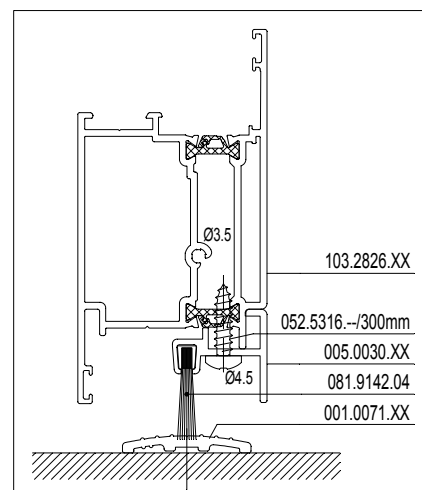
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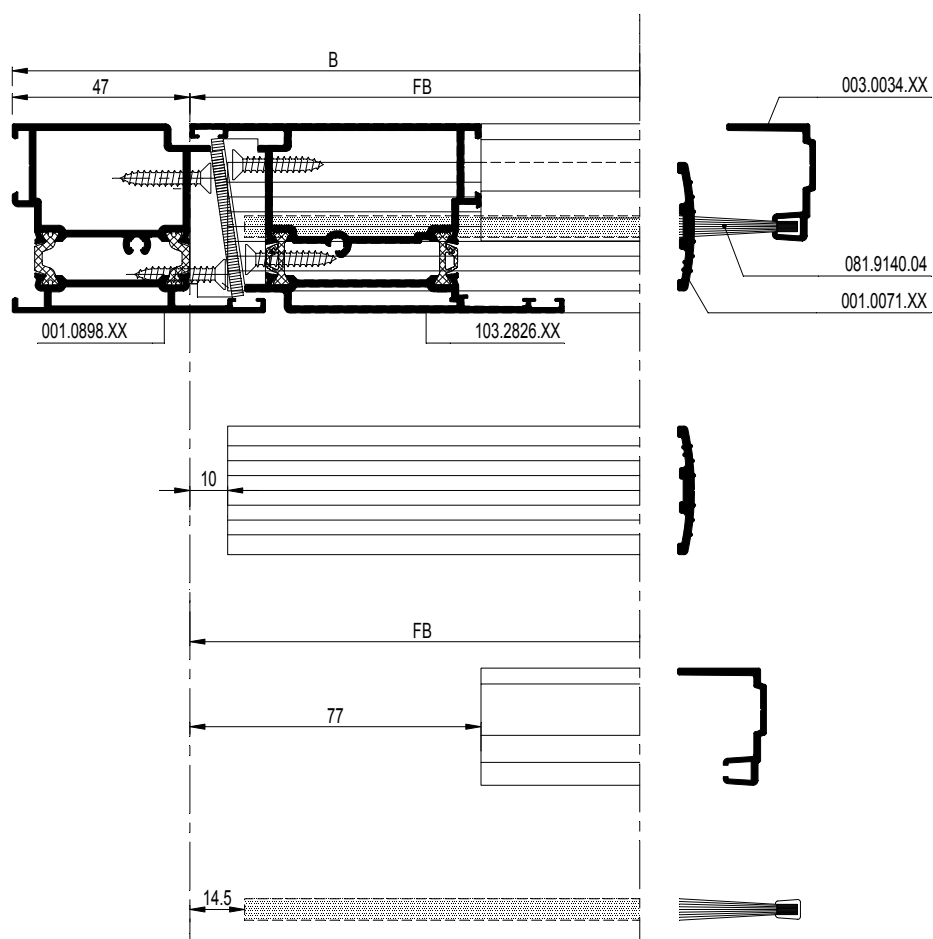
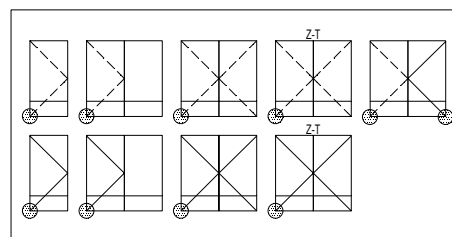


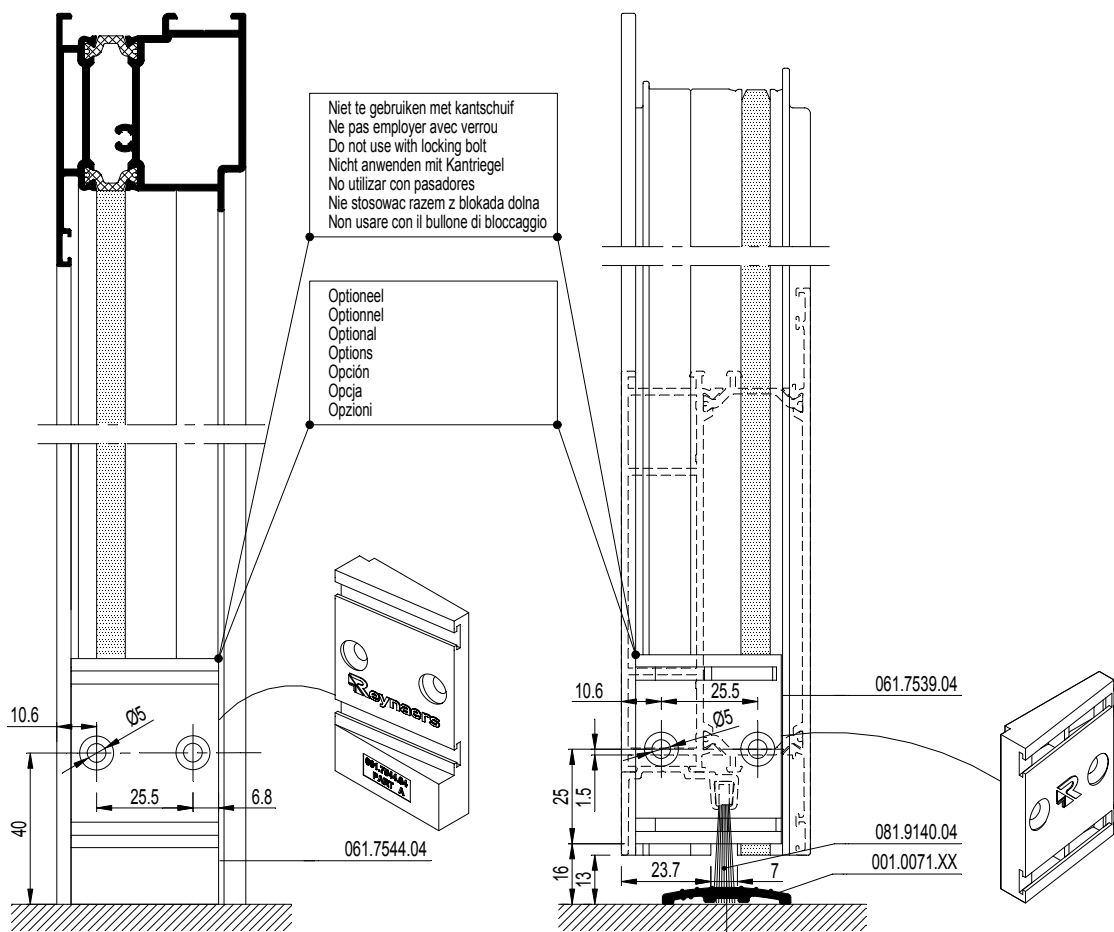
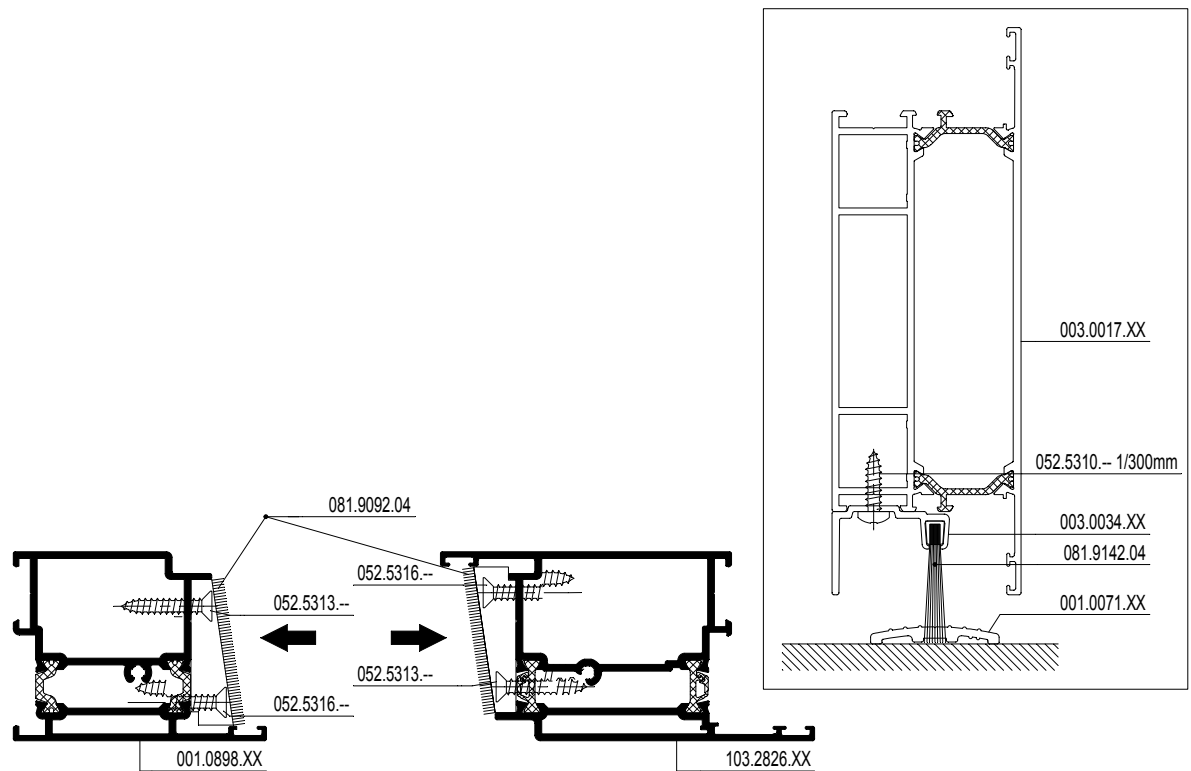


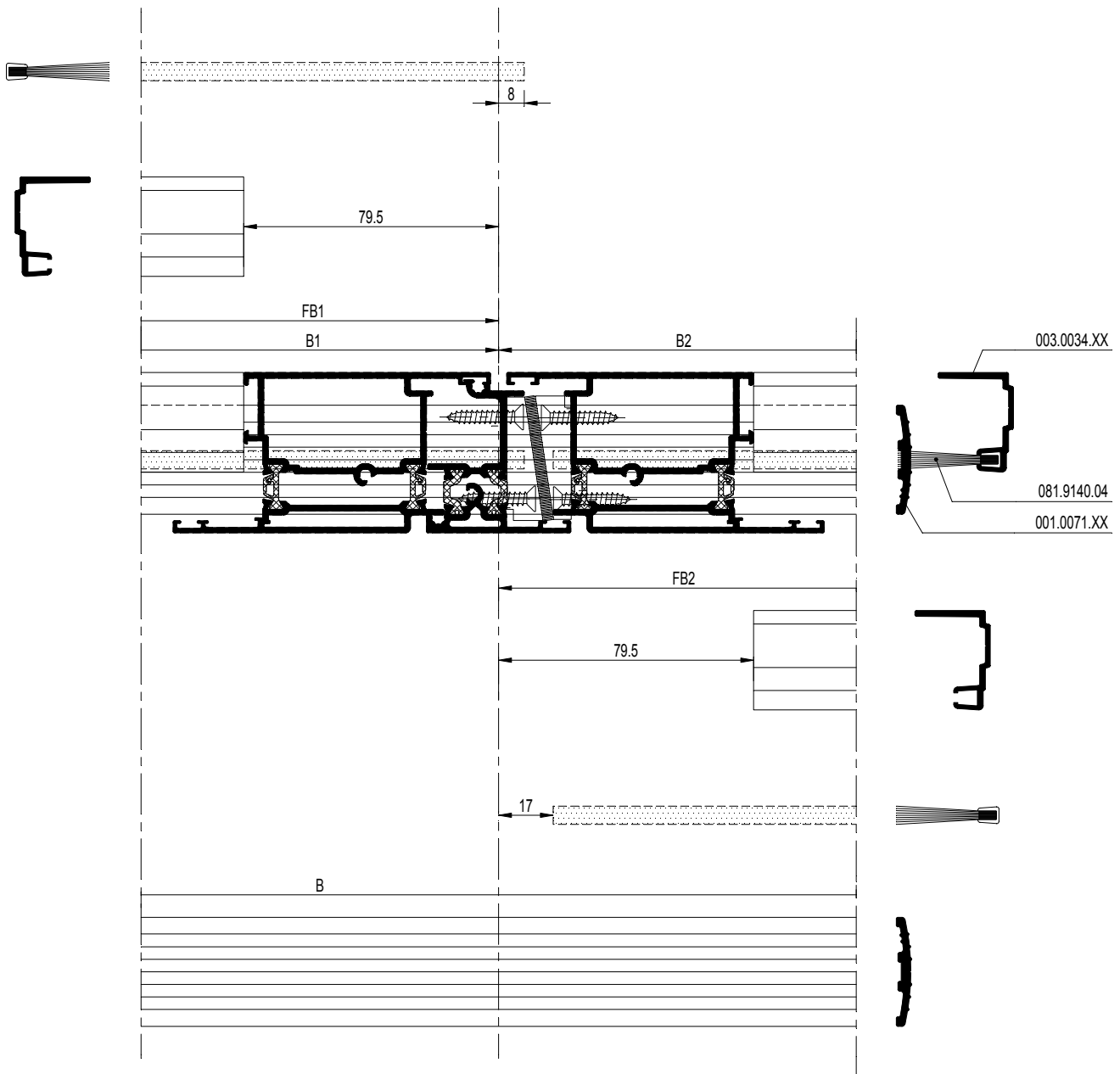
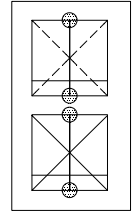
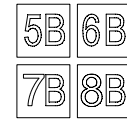


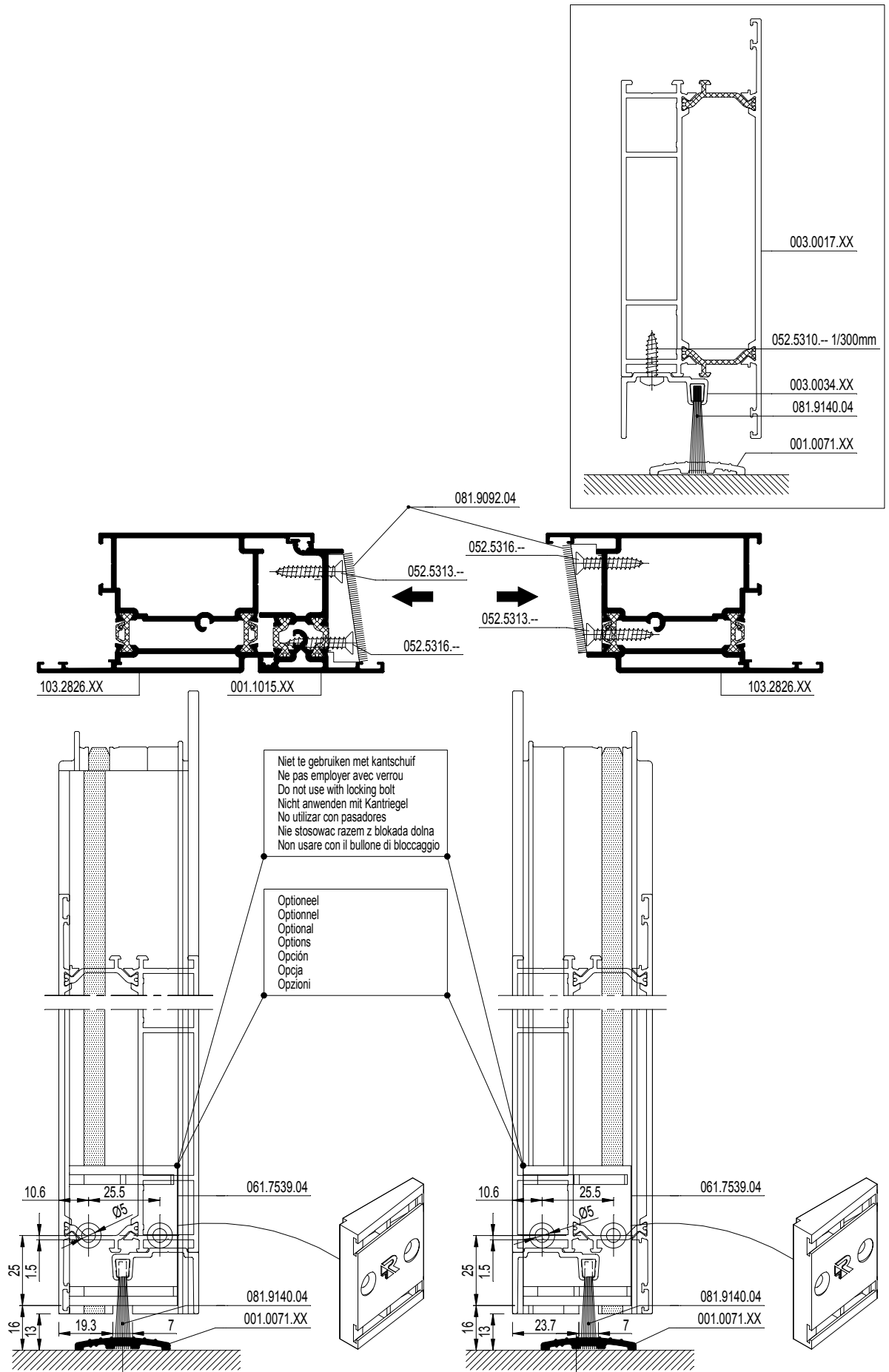


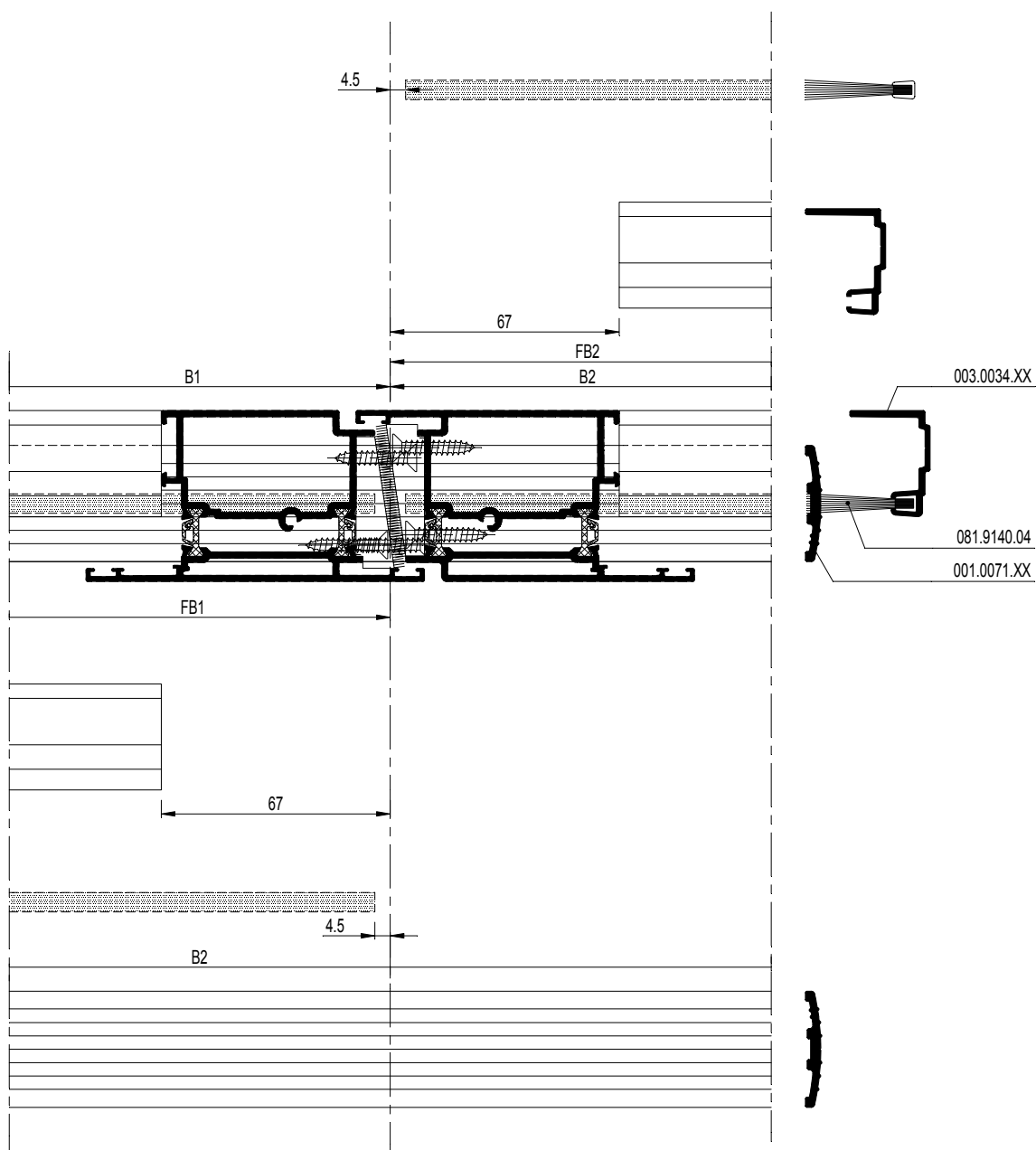
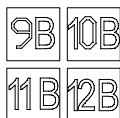
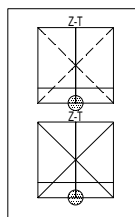
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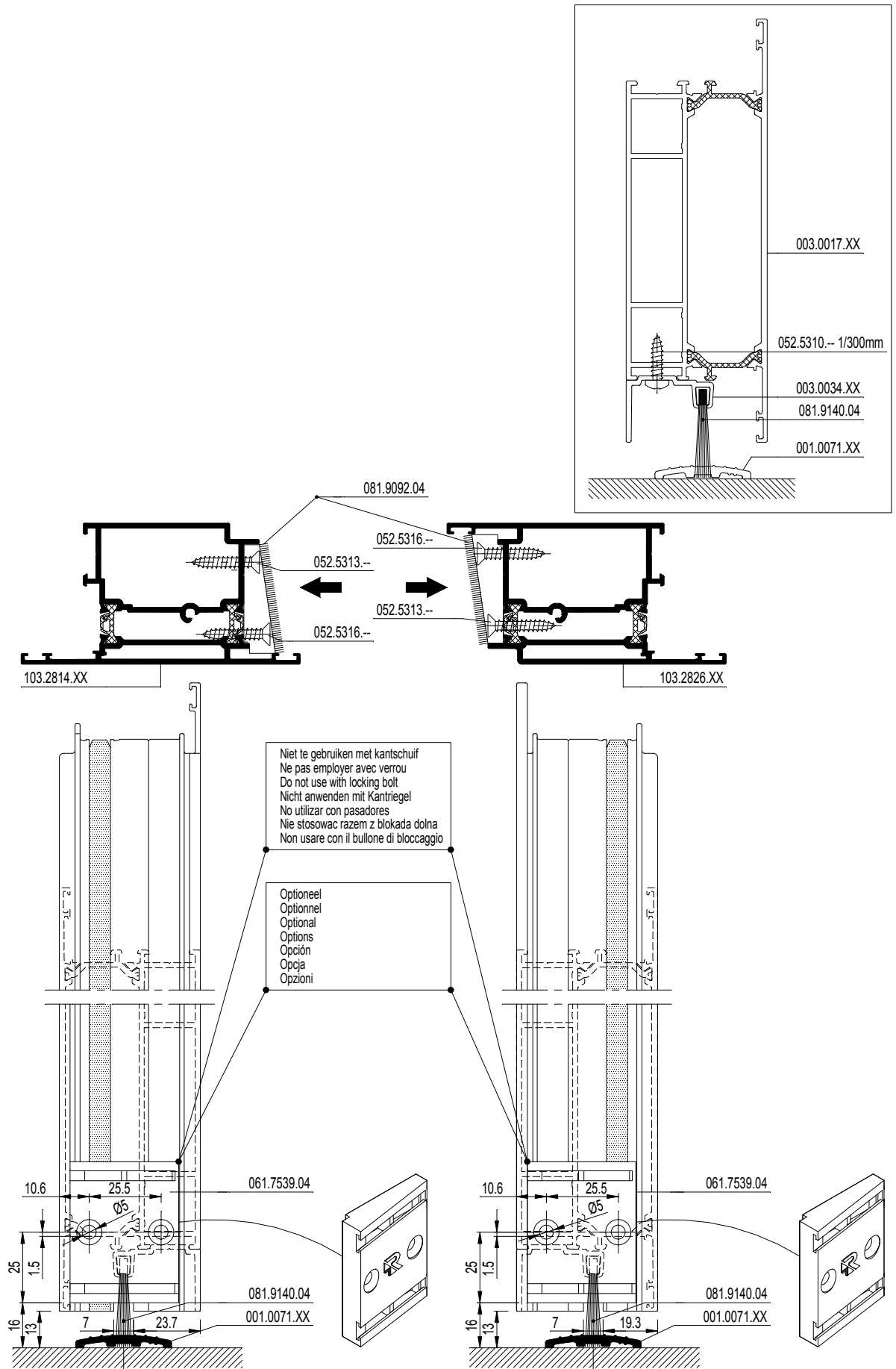












VOOR HET AFKORTEN VAN DE DEURDICHTING, ZIE
BIJGELEVERDE MONTAGEHANDLEIDING.

POUR RACCOURCIR LE JOINT, VOIR
MANUEL DE MONTAGE JOINT.

TO SHORTEN THE GASKET, SEE
ENCLOSED ASSEMBLY MANUAL.

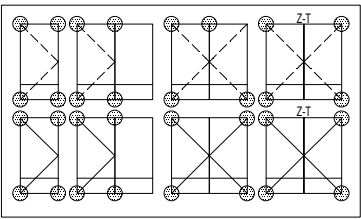
UM DIE TÜRDICHTUNG ZU KÜRZEN, SIEHE
ANLIEGENDE MONTAGEGEBRAUCHSANWEISUNG.

PARA ACORTAR LA JUNTA, VER
MANUAL DE MONTAJE ADJUNTO.

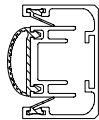
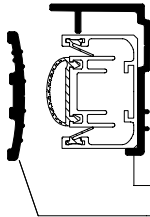
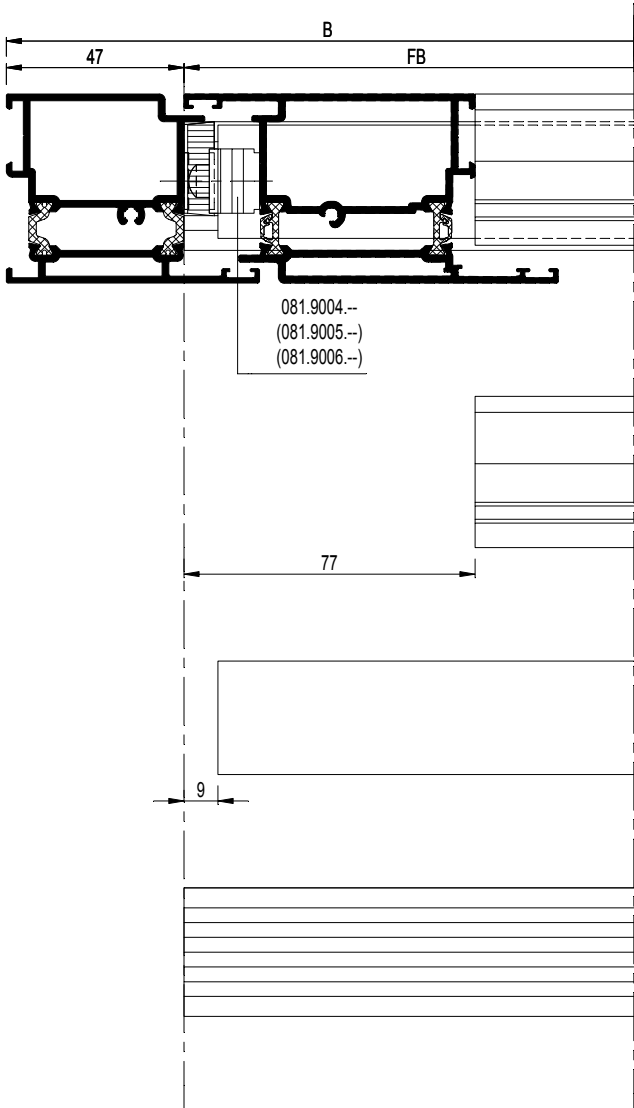
SPOSOB SKROCCENIA USZCZELKI, PATRZ.
ZALACZONA DO LISTWY INSTRUKCJA

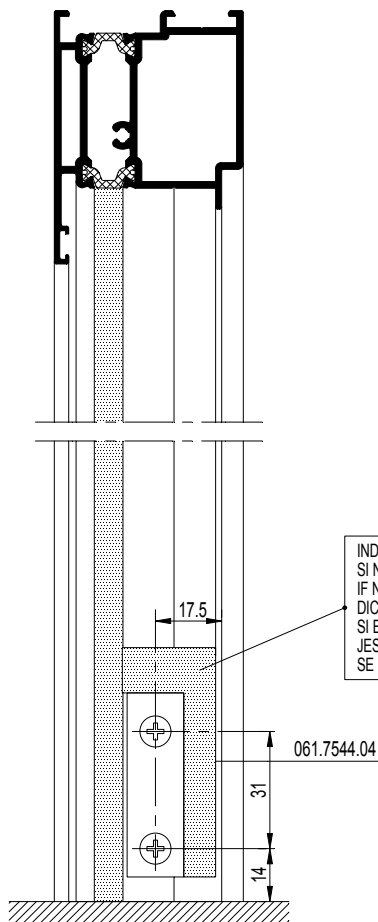
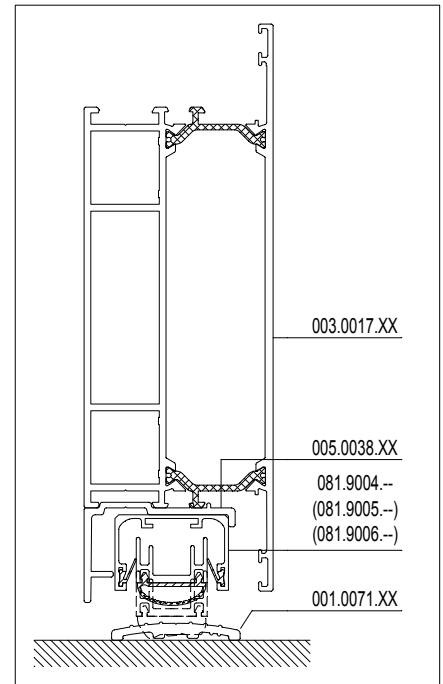
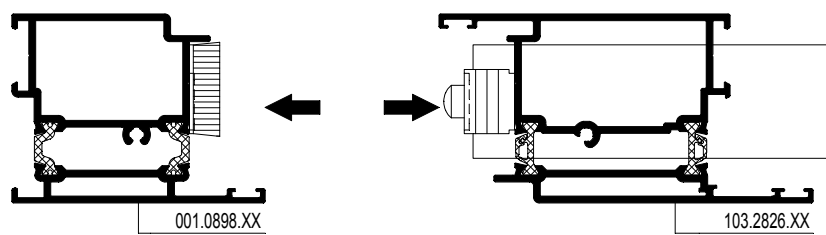
PER RIDURRE LA GUARNIZIONE, VEDERE IL MANUALE DI
ASSEMBLAGGIO INCLUSO.

1E	2E
3E	4E
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7E	8E
9E	10E
11E	12E

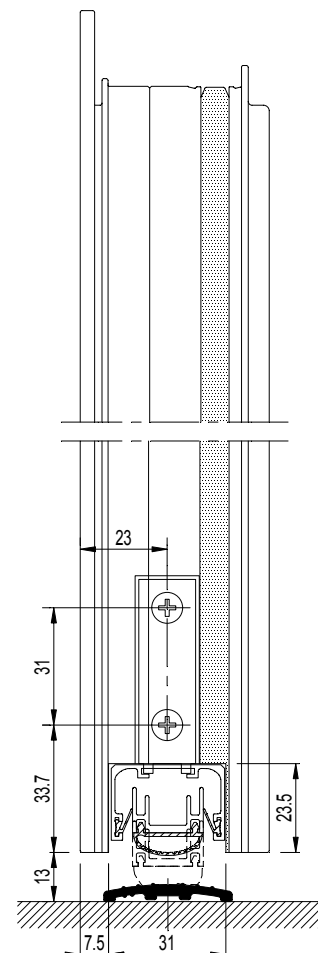


081.9004.--	L = 650 -> 800 MAX	L = FB - 9
081.9005.--	L = 800 -> 950 MAX	
081.9006.--	L = 950 -> 1100 MAX	

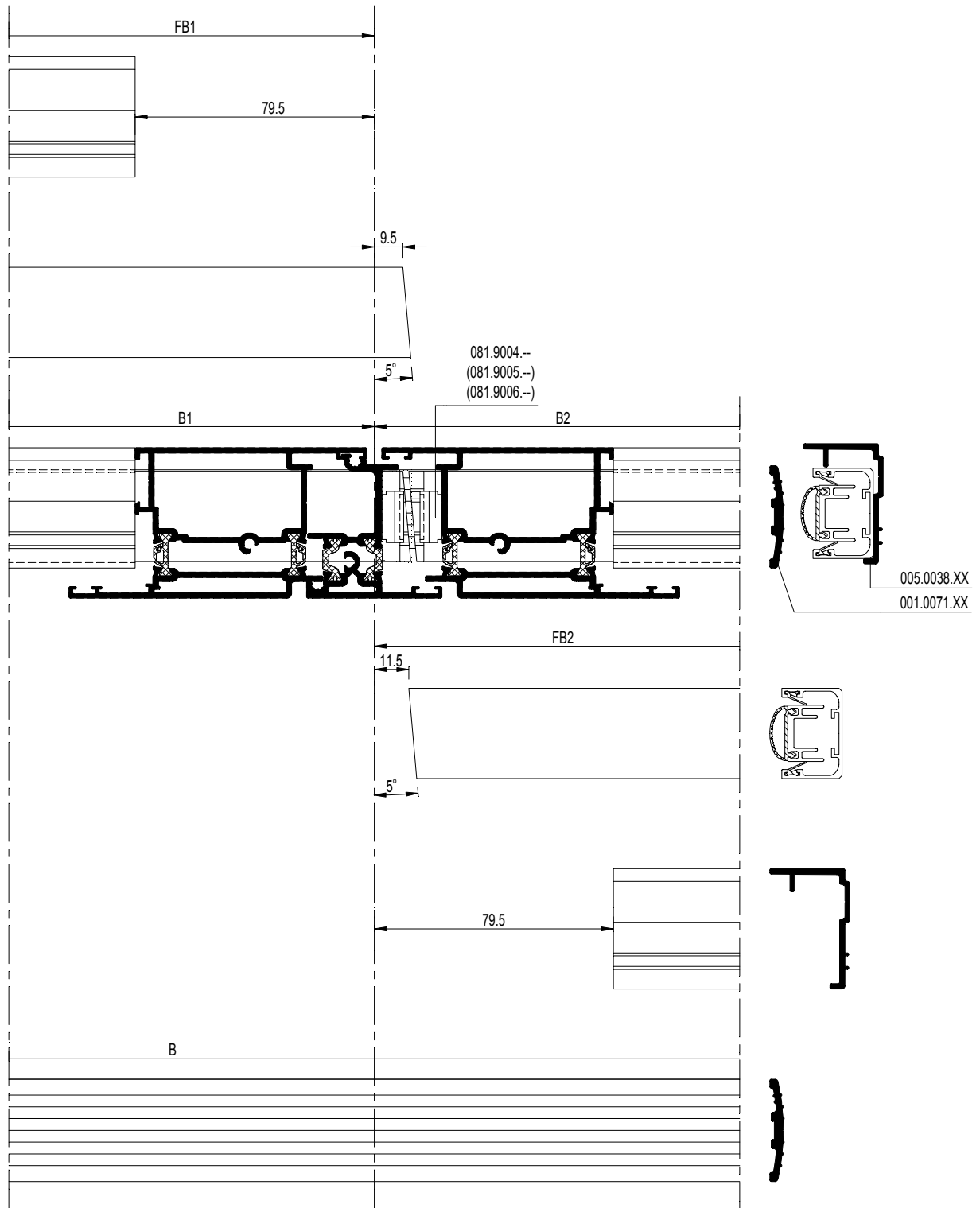
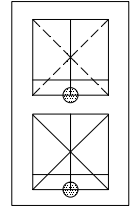


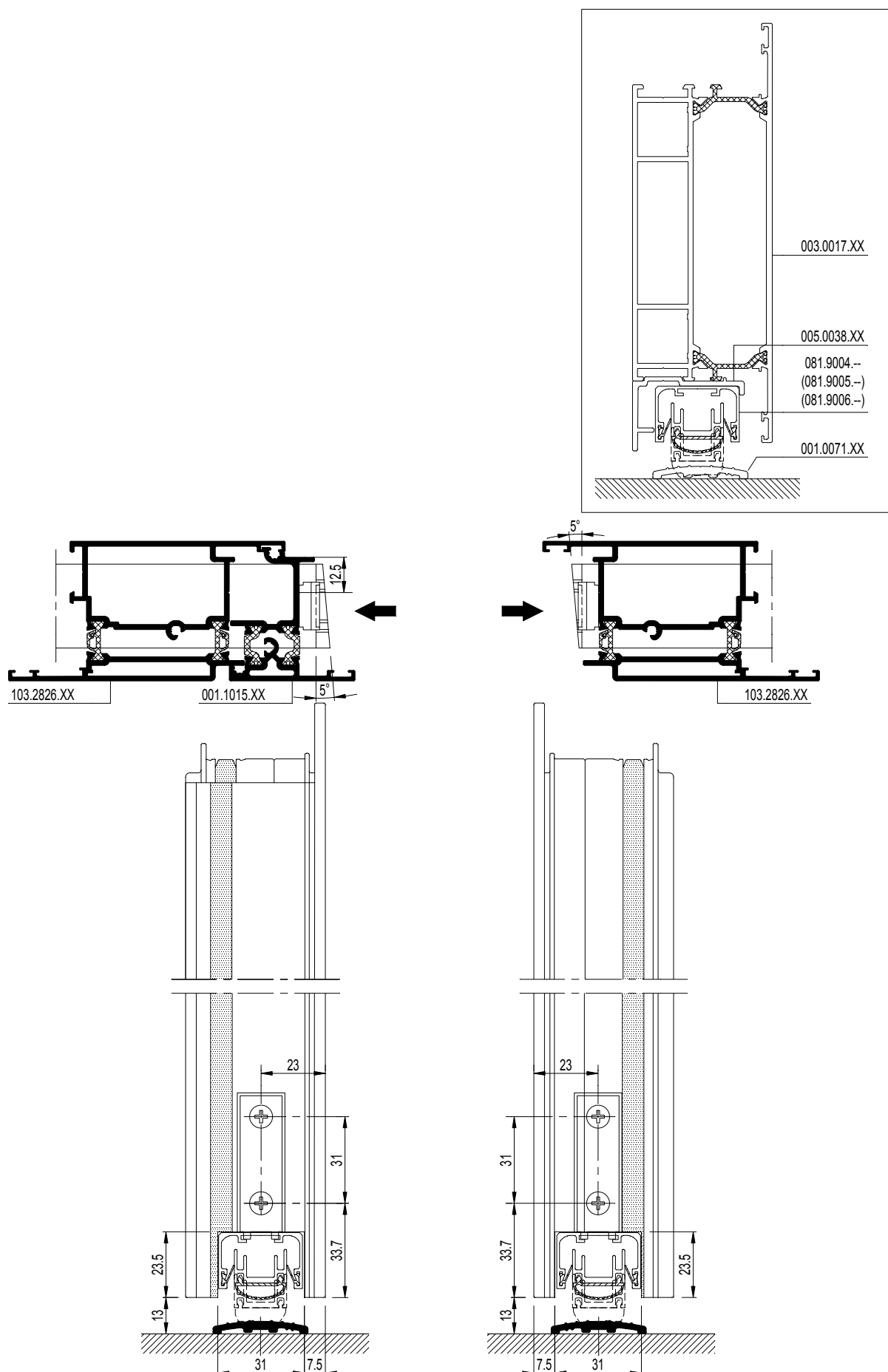


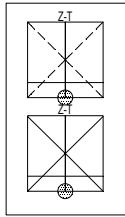
INDIEN NODIG DICHTINGSBORSTEL AFKNIPPEN
SI NECESSAIRE DECOUPER LA BROUSSE D'ETANCHEITE
IF NECESSARY CUT OFF WOOL PILE
DICHTUNGSPOLSTER BEI BEDARF ZURÜCKSCHNEIDEN
SI ES NECESARIO CORTAR CEPILLO
JESLI TO NIEZBEDNE NALEZY PODCIAC SZCZOTKE
SE NECESSARIO TAGLIARE LO SPAZZOLINO



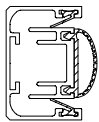
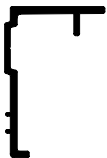
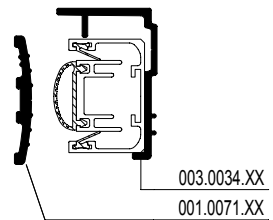
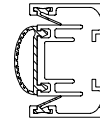
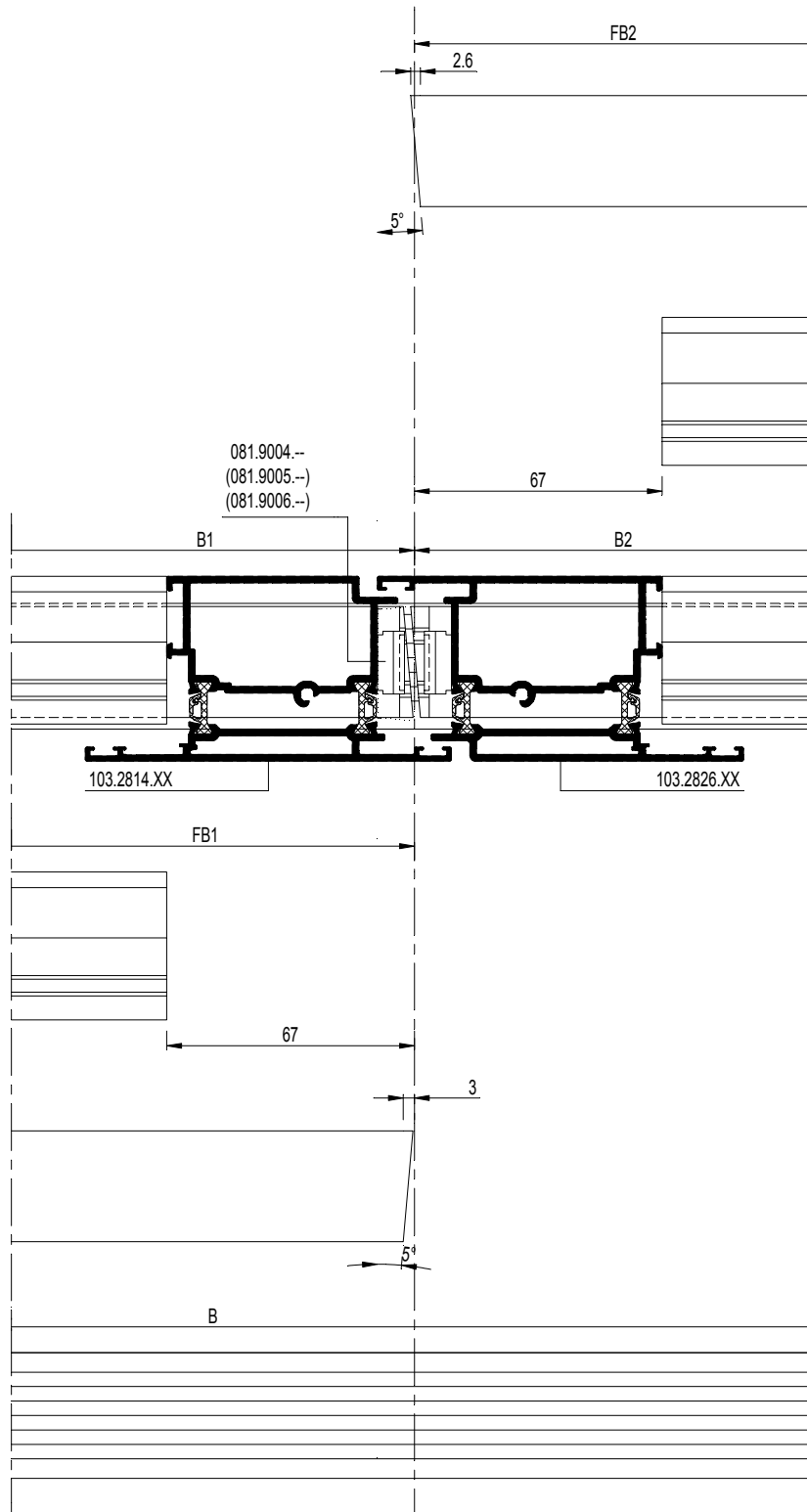
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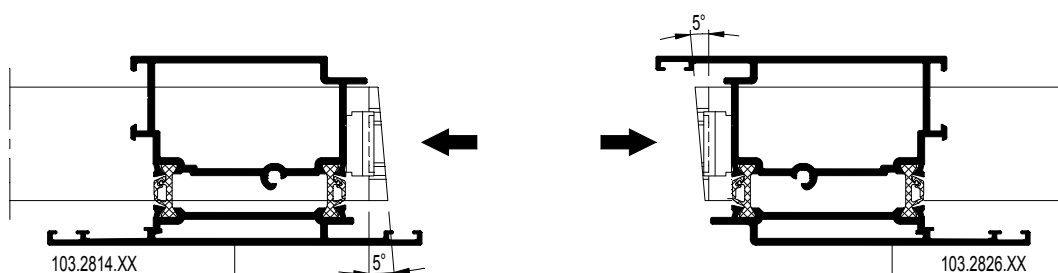
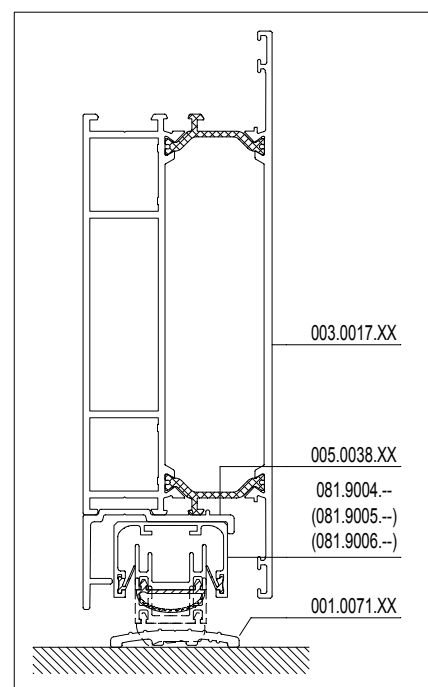




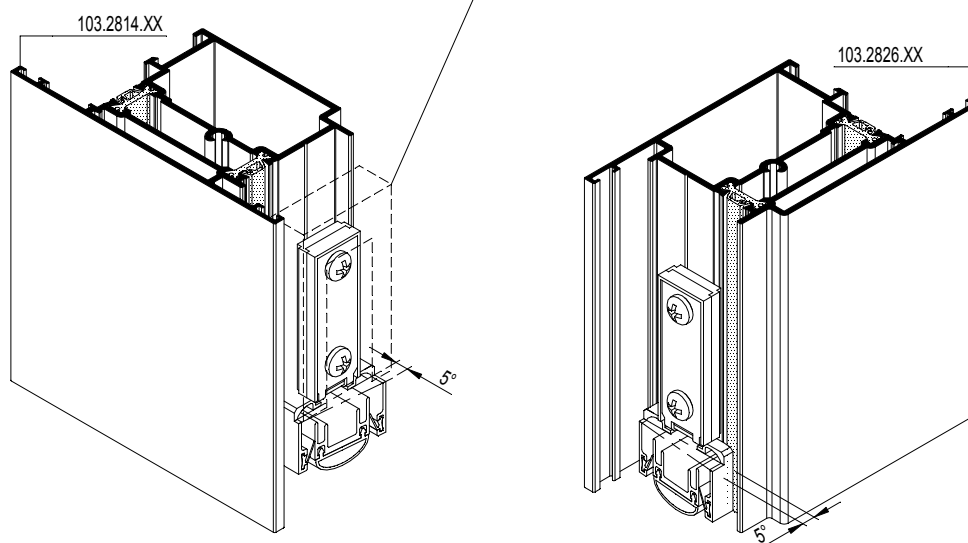


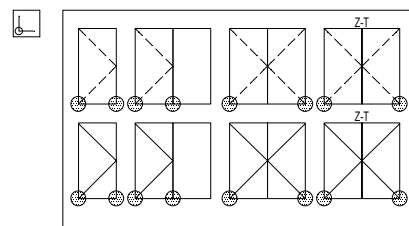
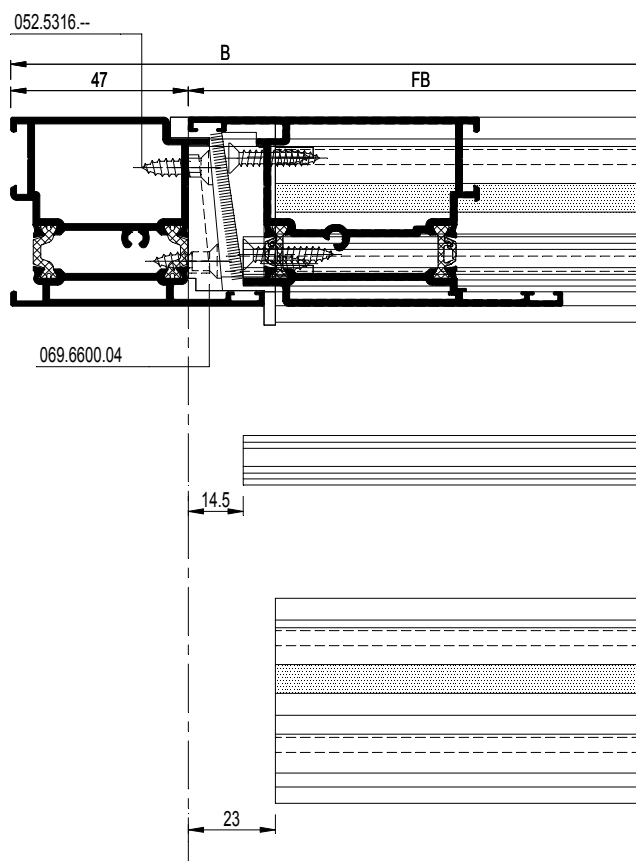
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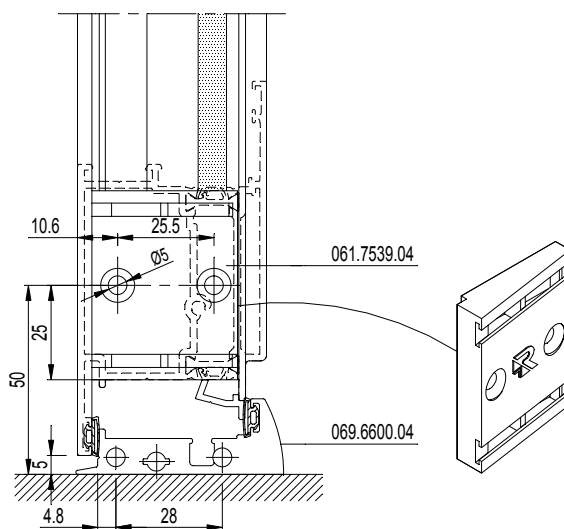
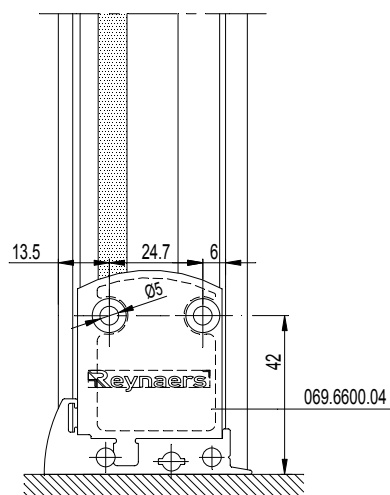
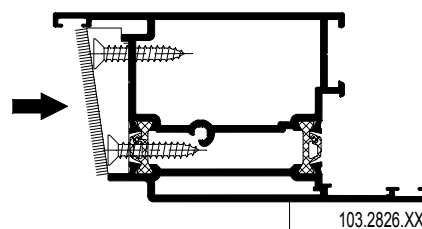
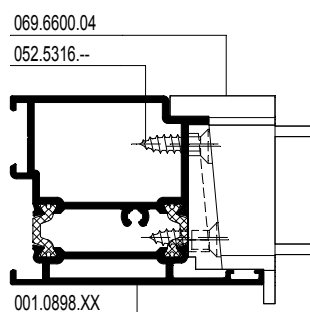


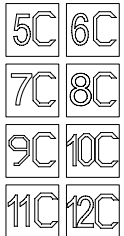
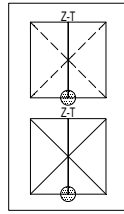
INDIEN NODIG DICHTINGSBORSTEL AFKNIPPEN
SI NECESSAIRE DECOUPER LA BROSSÉ D'ÉTANCHEITE
IF NECESSARY CUT OFF WOOL PILE
DICHUNGSPOLSTER BEI BEDARF ZURÜCKSCHNEIDEN
SI ES NECESARIO CORTAR CEPILLO
JESLI TO NIEZBEDNE NALEŻY PODCIĄC SZCZOTKĘ
SE NECESSARIO TAGLIARE LO SPAZZOLINO



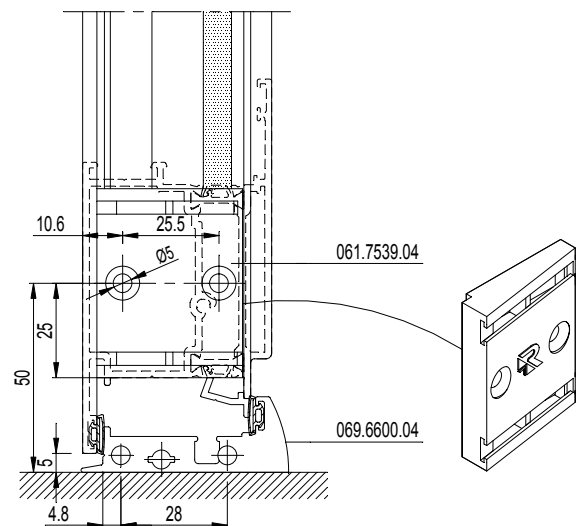
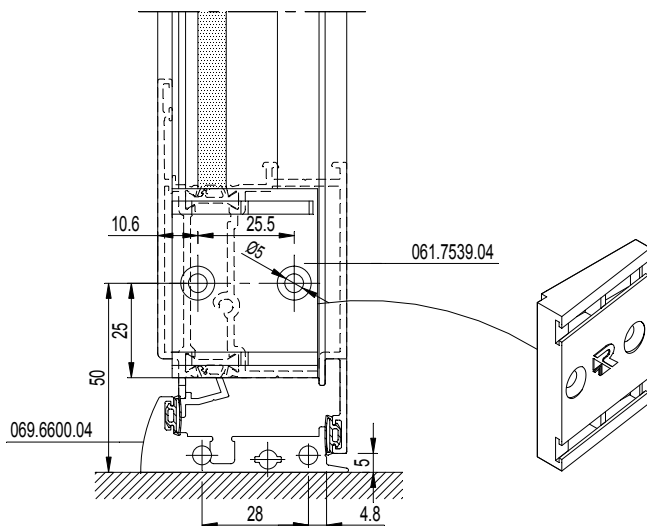
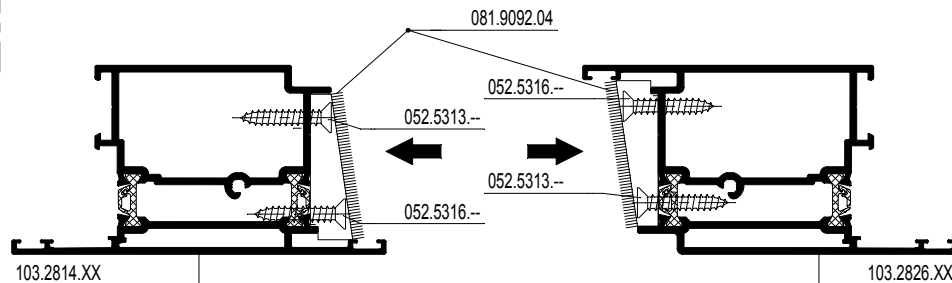
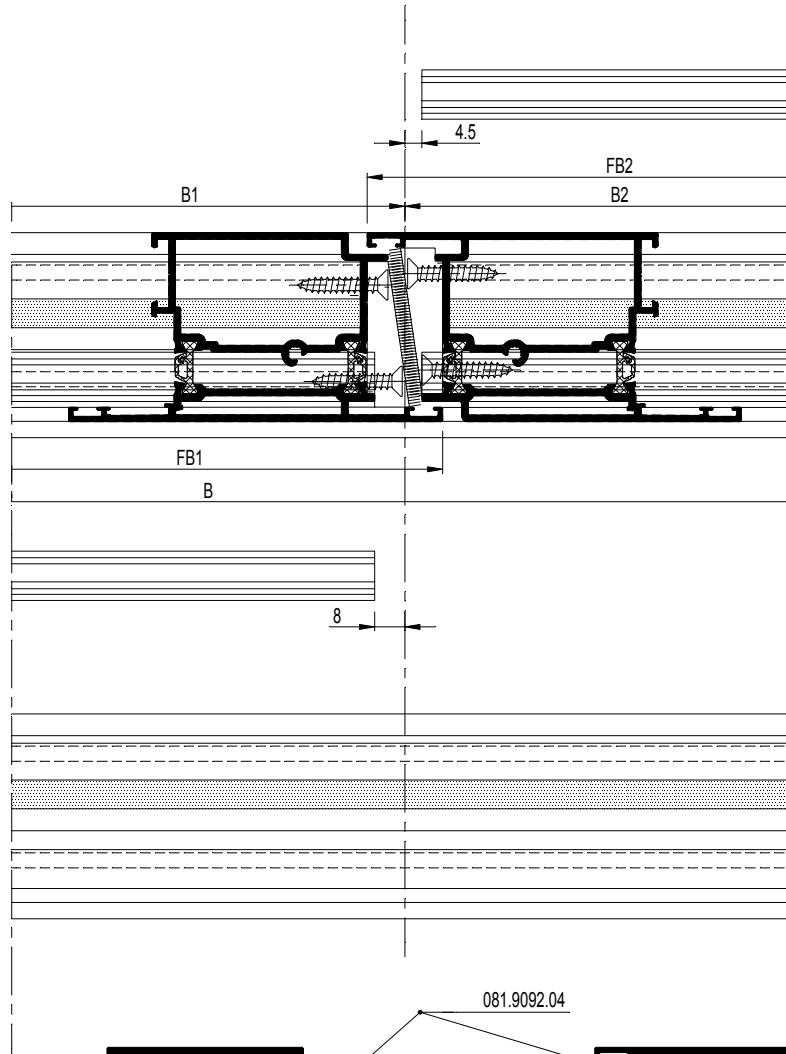


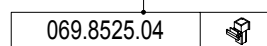
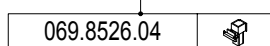
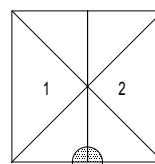
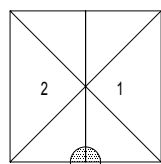
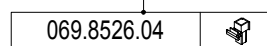
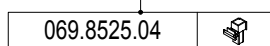
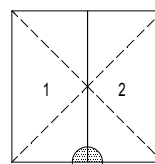
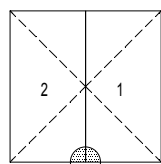
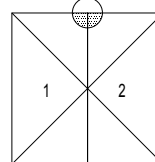
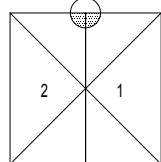
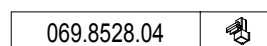
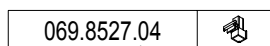
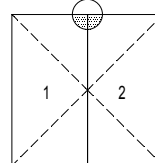
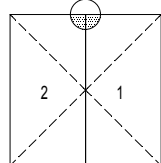
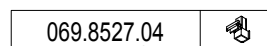
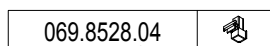
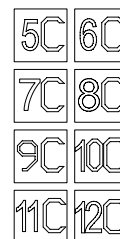
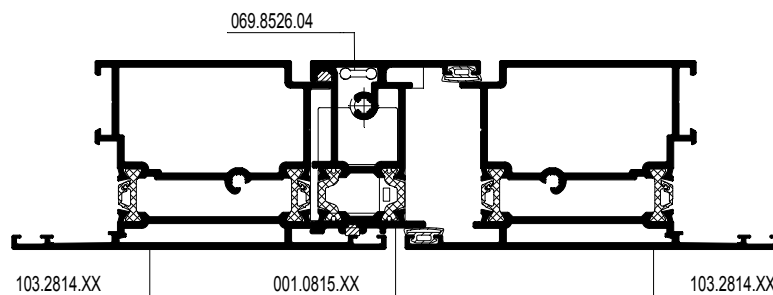
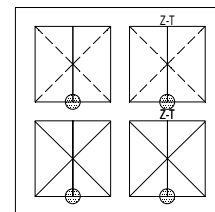
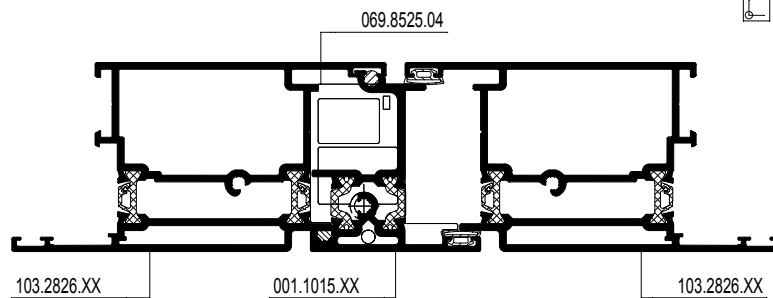
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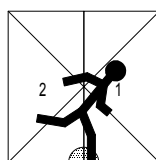
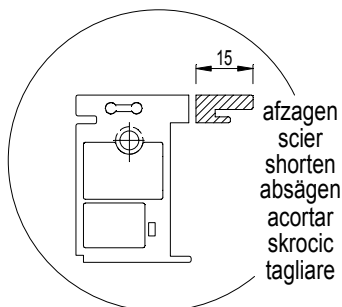
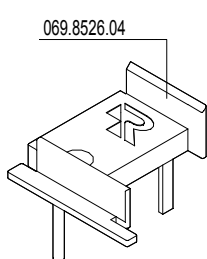
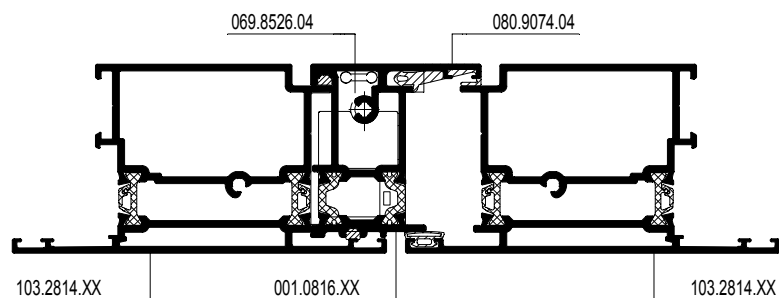




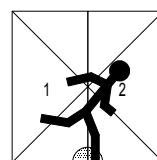
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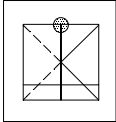




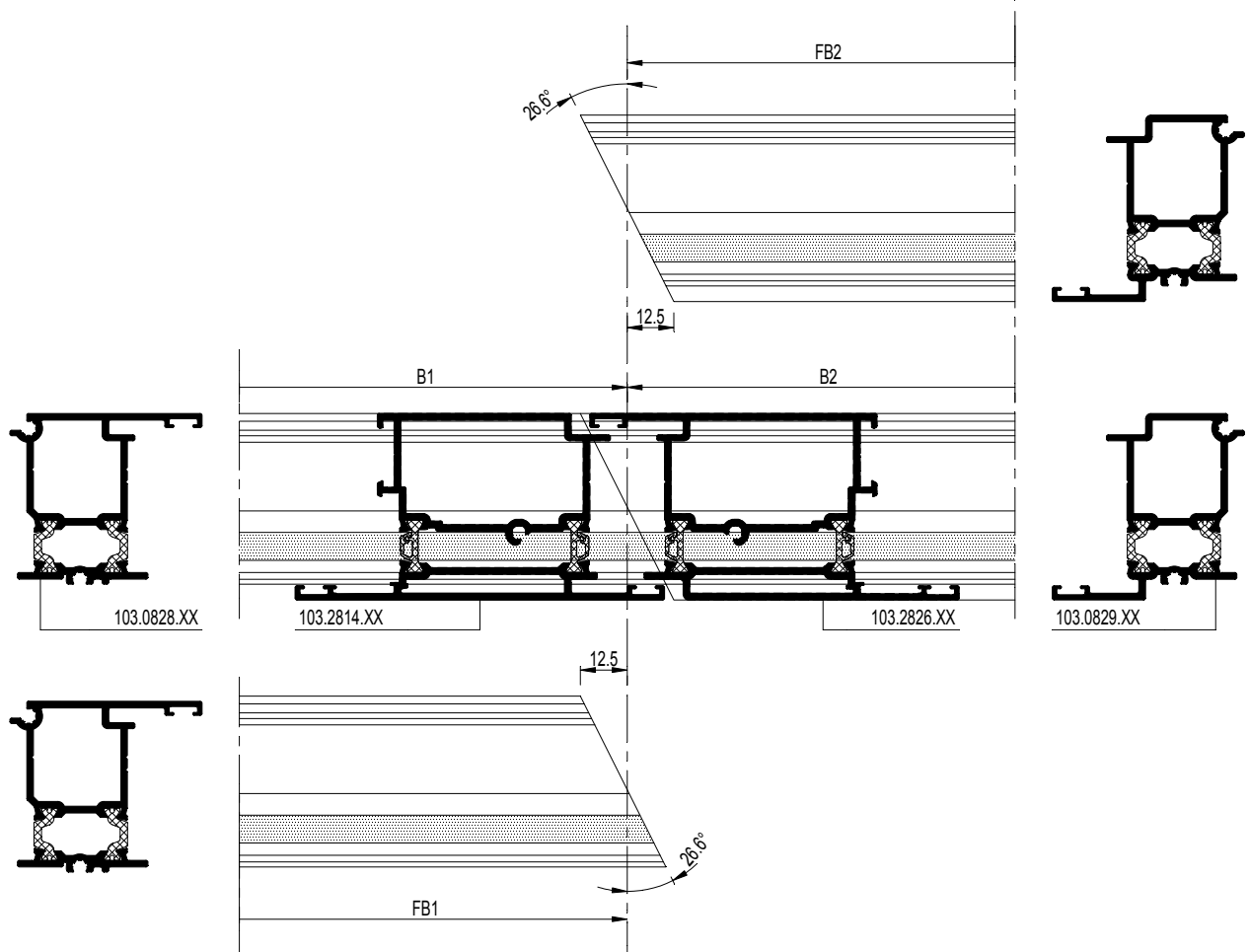
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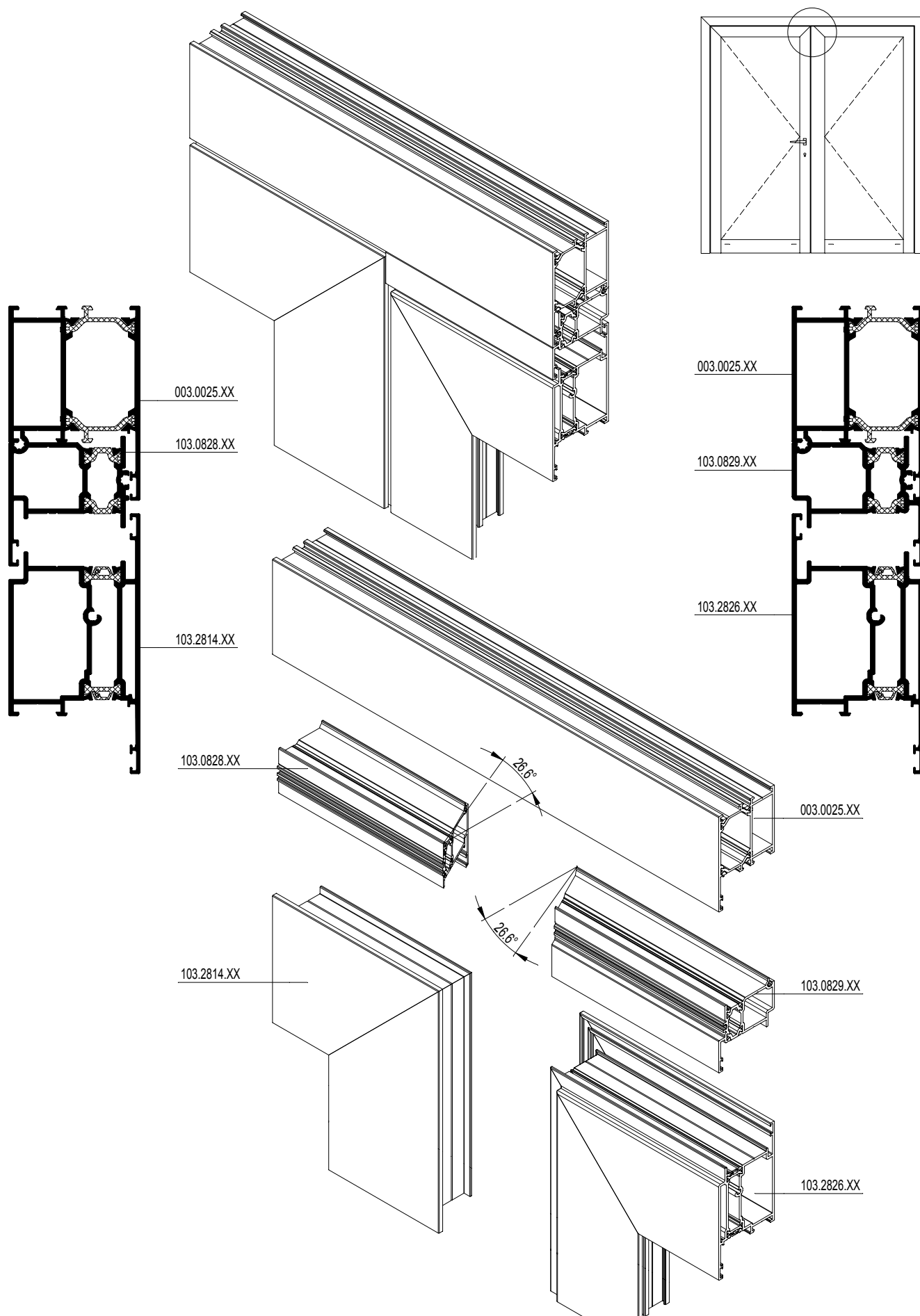


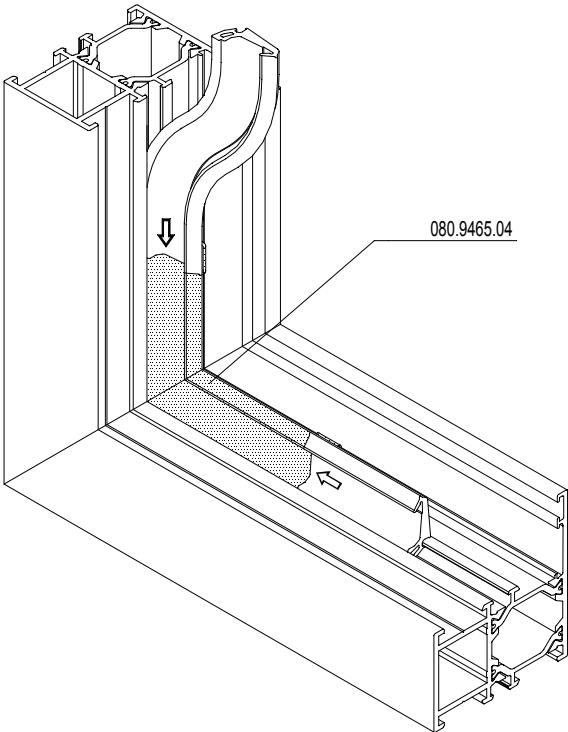
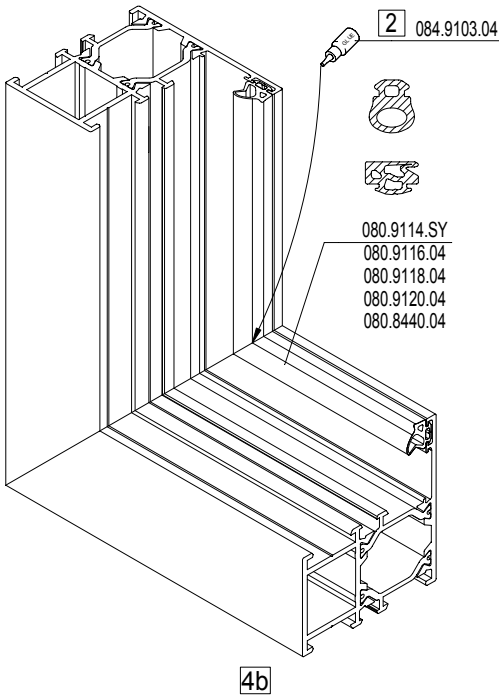
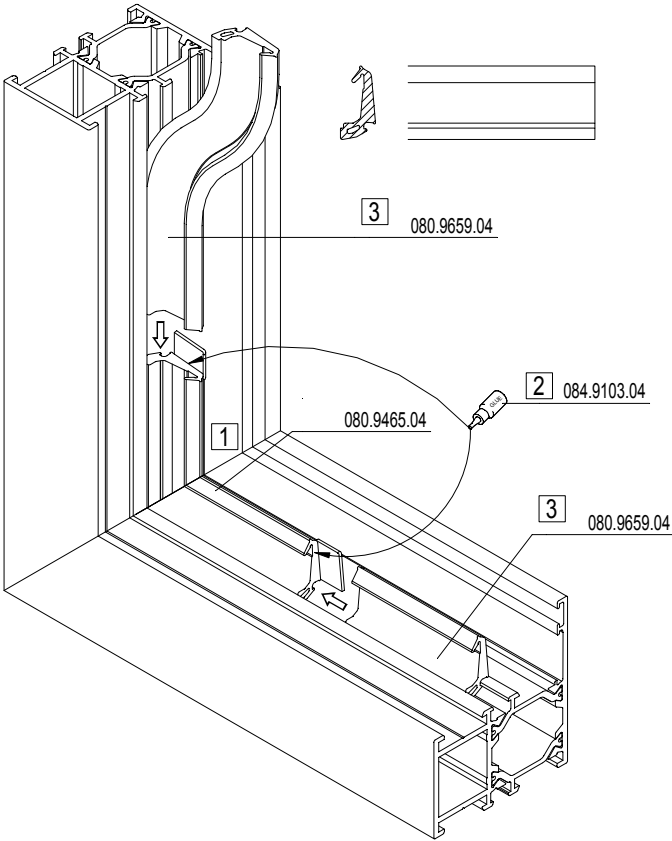
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13B 14B







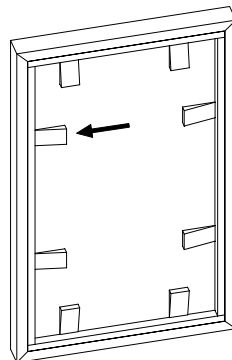
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
ORDEN DE MONTAJE
KOLEJNOŚĆ MONTAŻU
ORDINE DI ASSEMBLAGGIO

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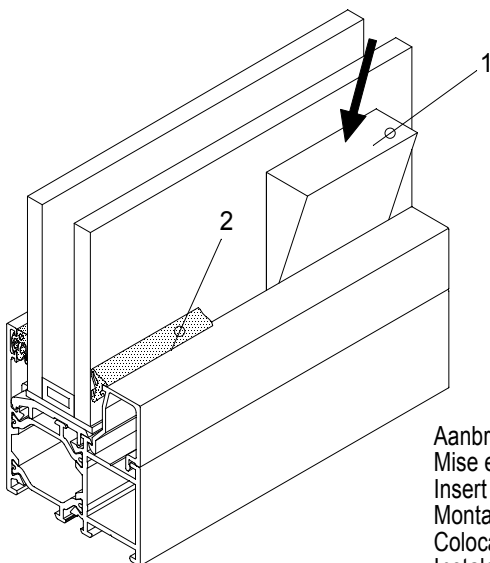


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

1	2	3	4
Aanbrengen van dichting Mise en place joint Insert gasket Montage Dichtung Colocar junta Instalacja uszczelki Inserire guarnizione DICHTING JUNTA JOINT USZCZELKA GASKET GUARNIZIONE DICHUNG 080.9114.SY 080.9116.04 080.9118.04 080.9120.04	Aanbrengen glassteun Mise en place quipport cale de vitrage Insert glazing support Montage Klotzbrücke Colocar soporte vidrio Montaz podkladki pod przeszklenie Inserire il supporto vetro MAX. 150 kg / Glassteun Support cale de vitrage Glazing support Klotzbrücke Soporte vidrio Podkladki pod przeszklenie Supporto vetro 069.6530.01	Glasplaatsing en opspieën Pose de vitrage et des cales Pos. of glass panels with spacers Verklotzung der Scheiße Colocación de los vidrios con separadores Pozycjonowanie szyby z podkładka dystansowa Posizionare il vetro con distanziali	Afdichten van glassteunen en aanbrengen van glaslatten Etancher les supports cale de vitrage et mettre en place les parcloles Seal off glass supports and clip in beads Abdichtung Verglasungsklotze und Montage Glasleisten Sellado de los calzos para vidrio y grapas junquillos Doszczelnienie podkladki pod przeszklenie i zapiecie listew przyszybowych Siliconare il supporto vetro e agganciare il fermavetro



Gereedschap in hout of PVC vergemakkelijkt het plaatsen
Outillage en bois ou PVC facilite le montage
A wooden or PVC spacer can be used to insert glazing gasket
Hilfskeile aus Holz oder Kunststoff verringern die Montagezeiten
Un separador de madera o PVC puede utilizarse para colocar la junta de acristalar
W celu montazu wewnętrznej uszczelki szklacej należy uzywac drewnianych lub tworzywowych klinow
Un distanziale di legno o PVC può essere usato per inserire la guarnizione vetro

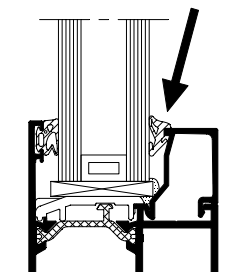


5

Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung
Colocar junta
Instalacja uszczelki
Inserire guarnizione

DICHTING
JOINT
GASKET
DICHUNG
JUNTA
USZCZELKA
GUARNIZIONE

080.9123.SY
080.9124.SY
080.9125.SY
080.9126.SY
080.9128.SY
080.9130.04

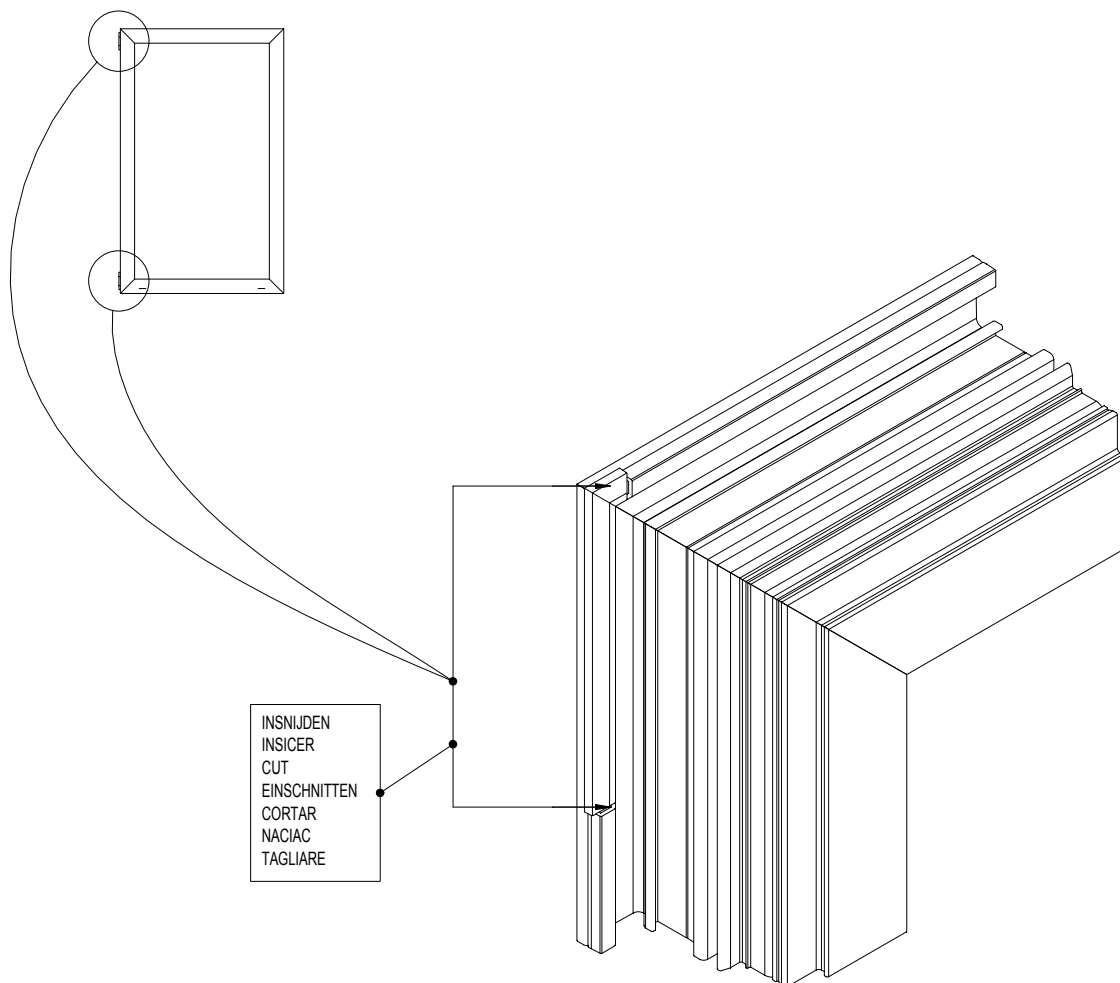


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
ORDEN DE MONTAJE
KOLEJNOSC MONTAZU
ORDINE DI ASSEMBLAGGIO

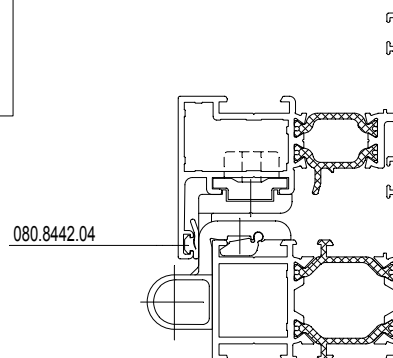
1 2 3 .

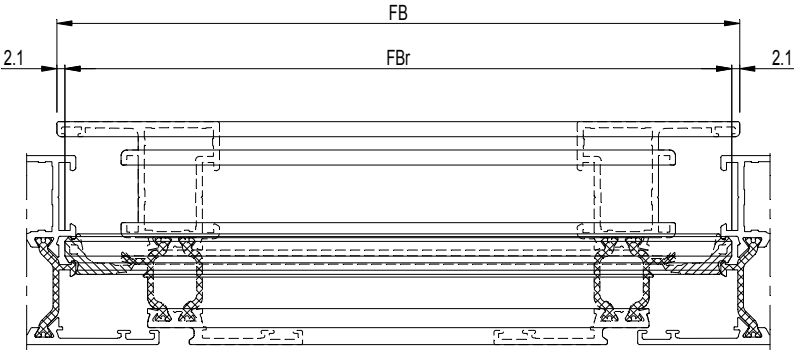
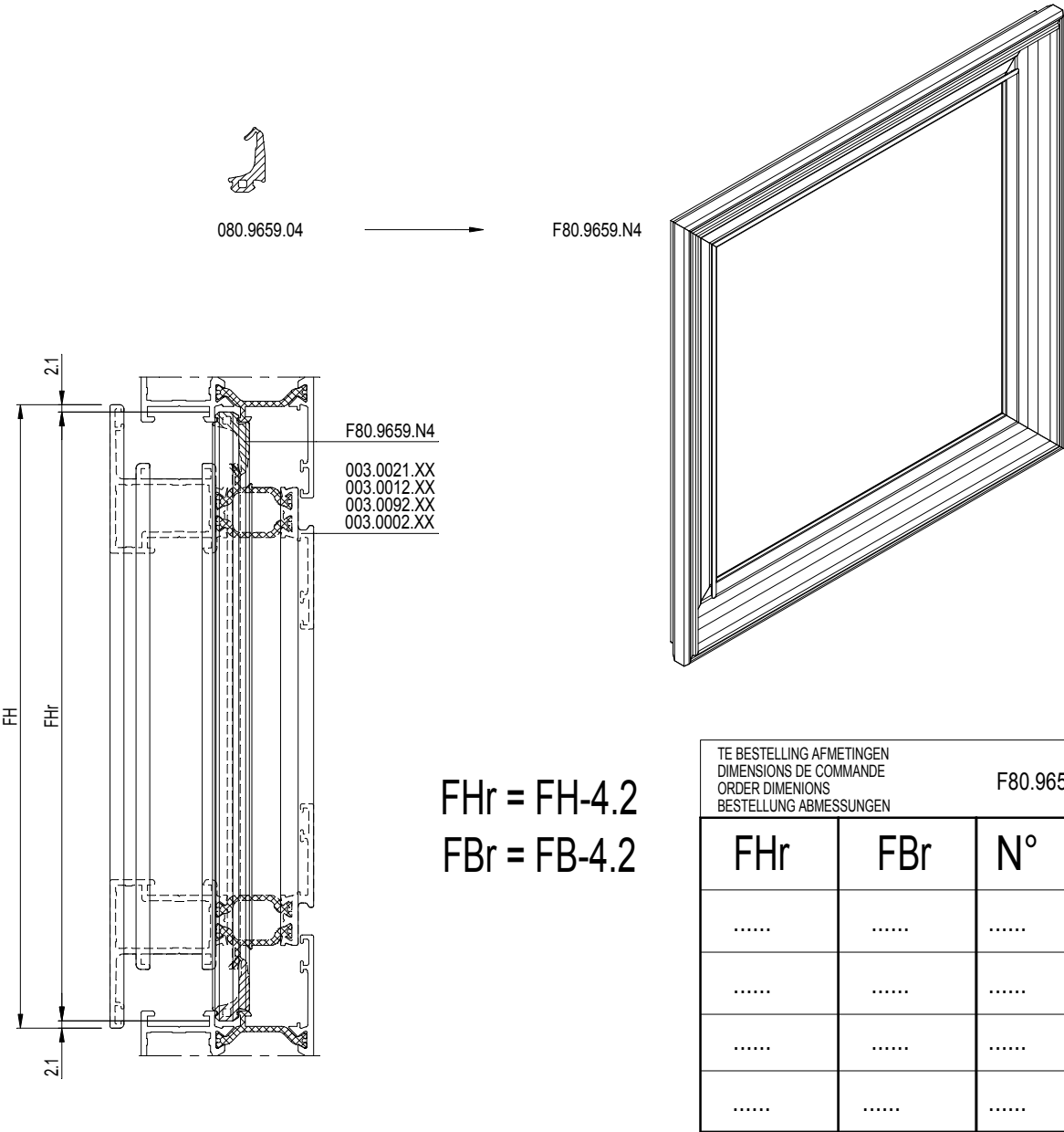


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPITULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B!



DE DICHTING WORDT ONDER HET SCHARNIER TOEGEPLOOID.
LE JOINT EST PÎLÉ AU DESSOUS DE LA CHARNIÈRE.
THE GASKET IS FOLDED UNDERNEATH THE HINGE.
DIE DICHTUNG WIRD UNTER DEM BAND ZUSAMMENGEFALTET.
LA JUNTA ESTA PLEGADA TRAS LA BISAGRA
USZCZELKA AKUSTYCZNA JEST DOCISNIĘTA ZAWIASEM
LA GUARNIZIONE È PIEGATA SOTTO LA CERNIERA



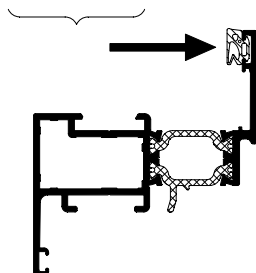


1

Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

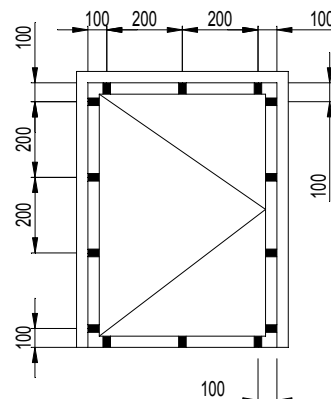
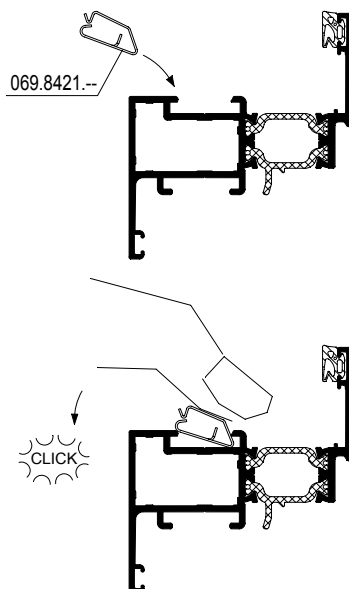
DICHTING
JOINT
GASKET
DICHTUNG

080.9114.SY
080.9116.04
080.9118.04
080.9120.04



2

Aanbrengen van glasklips
Mise en place clippe de vitrage
Insert glazing clip
Montage Glasklemme

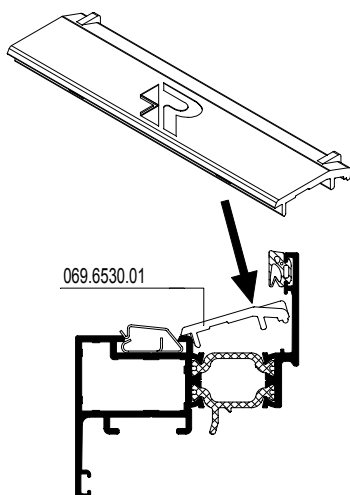


Tussenafstand glasklippen max. 200mm
Distance intermédiaire clippe de vitrage max 200mm
Max intermediate distance glazing clips 200mm
Maximalzwischen Abstand Glasklemmen 200mm

EN 14019:2004; CLASS E1

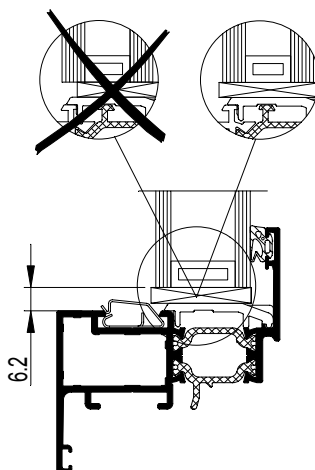
3

Aanbrengen glassteun
Mise en place quipport cale
de vitrage
Insert glazing support
Montage Klotzbrücke



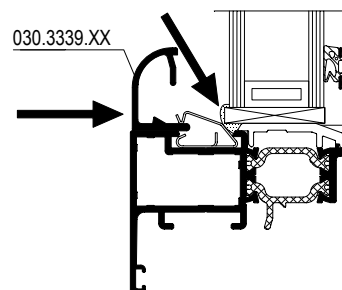
4

Glasplaatsing en opspieën
Pose de vitrage et des cales
Pos. of glass panels with spacers
Verklotzung der Scheiße



5

Afdichten van glassteunen en
aanbrengen van glaslatten
Etancher les supports cale
les parclozes
Seal off glass supports
and clip in beads
Abdichtung Verglasungsklotze
und Montage Glasleisten

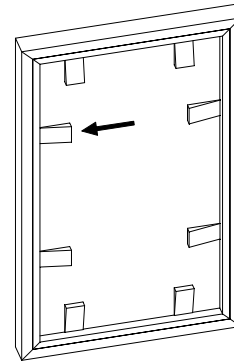
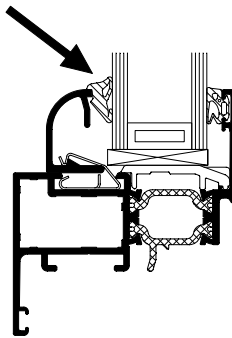


6

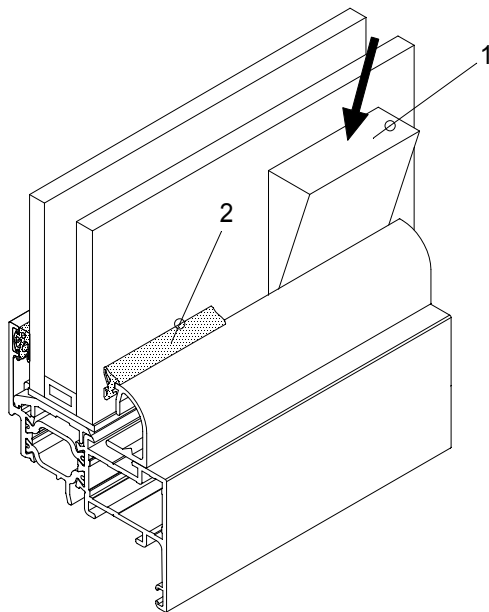
Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

DICHTING
JOINT
GASKET
DICHTUNG

080.9123.SY
080.9124.SY
080.9125.SY
080.9126.SY
080.9128.04
080.9130.04
080.9667.04

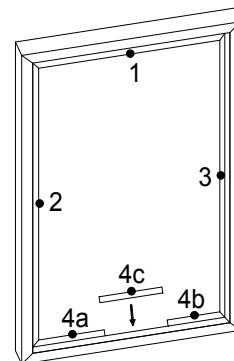


Gereedschap in hout of PVC
vergemakelijkt het plaatsen
Outillage en bois ou PVC facilite
le montage
A wooden or PVC spacer can be
used to insert glazing gasket
Hilfskeile aus Holz oder Kunststoff
verringern die Montagezeiten



Aanbrengen van
afgeronde glaslatten
Mettre en place des
parcloles arrondies
Clip in rounded
glazing beads
Montage abgerundeter
Glasleisten

030.3339.XX
030.3340.XX
030.3341.XX
030.3343.XX



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE
ORDEN DE MONTAJE
KOLEJNOSC MONTAZU
ORDINE DI ASSEMBLAGGIO

1 2 3 .



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
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DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B !

Voor vaste kader
 Pour dormant
 For outer frame
 Für Blendrahmen

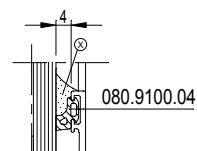
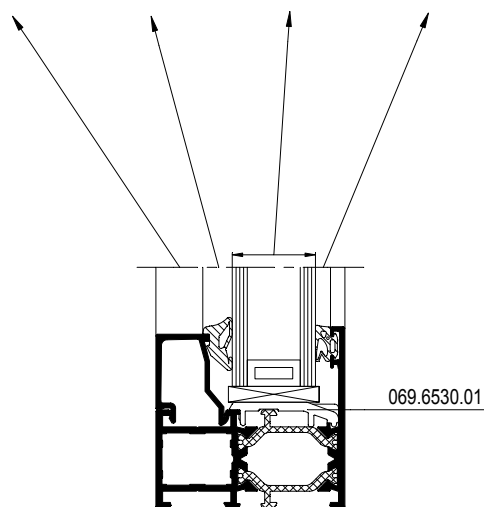
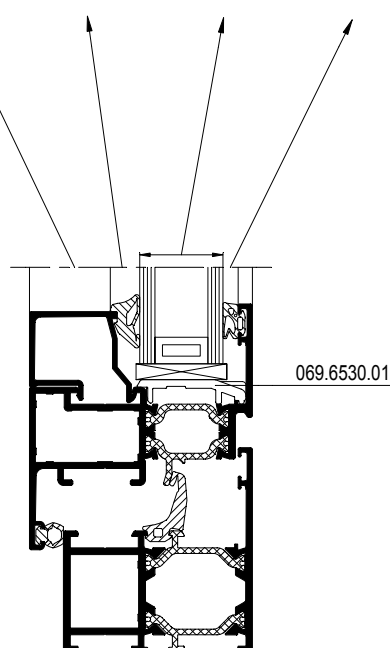
 Para marco
 Dla ościeżnic
 Per telaio

 Raamvleugel
 Ouvrant fenêtre
 Window vent
 Fensterflügel

 Hoja ventana
 Dla skrzydeł
 Anta

Glaslat Parcose Glazing bead Gaseleste Junquillo Listwa przyszybowa Femaveitro	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen Junta de acristalar interior Wewnetrzna uszczelka przyszybowa Guarnizione vetro interna	Glasdikte Epaisseur de vitrage Glazing thickness Glasteicke Espesor acristalado Grubość szyby Spessore vetro	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen Junta de acristalar exterior Zewnetrzna uszczelka przyszybowa Guarnizione vetro esterna
030.3712.XX	080.9126.SY	4	080.9114.SY (*)
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030.3709.XX	080.9126.SY	18	080.9116.04
030.3709.XX	080.9125.SY	19	080.9116.04
030.3709.XX	080.9126.SY	20	080.9114.SY (*)
030.3709.XX	080.9125.SY	21	080.9114.SY (*)
030.3709.XX	080.9124.SY	22	080.9114.SY (*)
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030.3708.XX	080.9124.SY	26	080.9114.SY (*)
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030.3704.XX	080.9124.SY	30	080.9114.SY (*)
030.3705.XX	080.9125.SY	31	080.9114.SY (*)
030.3705.XX	080.9124.SY	32	080.9114.SY (*)

Glaslat Parcose Glazing bead Gaseleste Junquillo Listwa przyszybowa Femaveitro	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen Junta de acristalar interior Wewnetrzna uszczelka przyszybowa Guarnizione vetro interna	Glasdikte Epaisseur de vitrage Glazing thickness Glasteicke Espesor acristalado Grubość szyby Spessore vetro	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen Junta de acristalar exterior Zewnetrzna uszczelka przyszybowa Guarnizione vetro esterna
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030.3719.XX	080.9128.04	12	080.9120.04
030.3719.XX	080.9128.04	13	080.9118.04
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030.3719.XX	080.9126.SY	18	080.9116.04
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030.3718.XX	080.9125.SY	25	080.9114.SY
030.3718.XX	080.9124.SY	26	080.9114.SY
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030.3714.XX	080.9125.SY	29	080.9114.SY
030.3714.XX	080.9124.SY	30	080.9114.SY
030.3715.XX	080.9125.SY	31	080.9114.SY
030.3715.XX	080.9124.SY	32	080.9114.SY


 * Variant
 Variante

 schaal - échelle
 scale - Maßstab
 1/2

D0049033

Voor vaste kader
Pour dormant
For outer frame
Für Blendrahmen

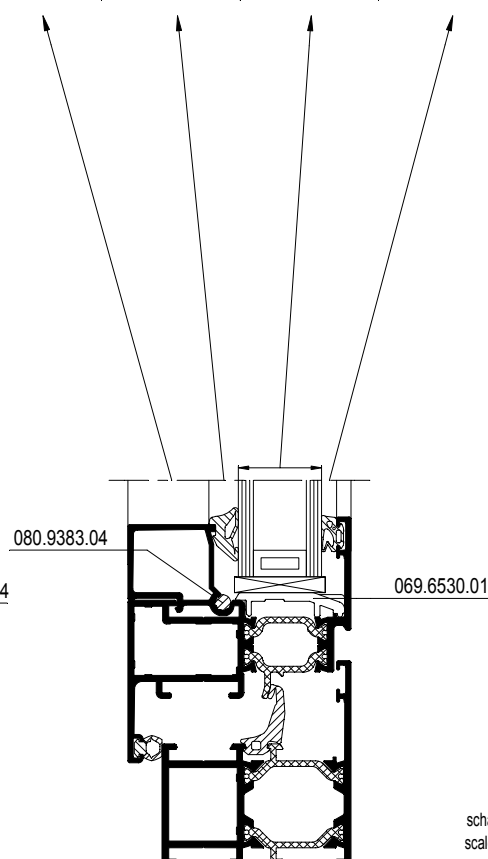
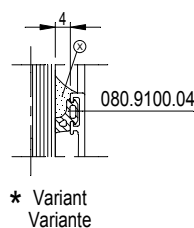
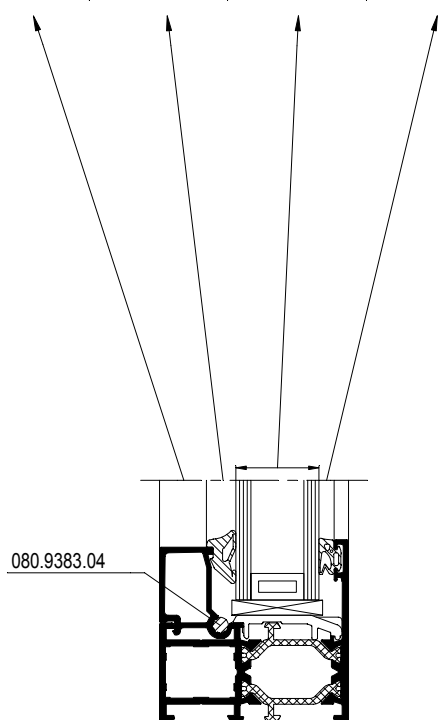
Para marco
Dla oscieznic
Per telaio

Raamvleugel
Ouvrant fenêtre
Window vent
Fensterflügel

Hoja ventana
Dla skrzydeł
Anta

Glaslat Pardose Glazing bead Glasleiste Junquillo Listwa przyszybowia Femavetro	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen Junta de acristalar interior Wewnetrzna uszczelka przyszybowia Guarnizione vetro interna	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke Espesor acristalado Grubosc szyby Spessore vetro	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen Junta de acristalar exterior Zewnetrzna uszczelka przyszybowia Guarnizione vetro esterna
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030.3727.XX	080.9128.04	13	080.9120.04
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030.3727.XX	080.9128.04	15	080.9118.04
030.3727.XX	080.9128.04	16	080.9118.04
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030.3727.XX	080.9126.SY	21	080.9114.SY (*)
030.3727.XX	080.9126.SY	22	080.9114.SY (*)
030.3726.XX	080.9128.04	23	080.9114.SY (*)
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030.3726.XX	080.9126.SY	25	080.9114.SY (*)
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030.3725.XX	080.9128.04	27	080.9114.SY (*)
030.3725.XX	080.9128.04	28	080.9114.SY (*)
030.3725.XX	080.9126.SY	29	080.9114.SY (*)
030.3725.XX	080.9126.SY	30	080.9114.SY (*)

Glaslat Pardose Glazing bead Glasleiste Junquillo Listwa przyszybowia Femavetro	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen Junta de acristalar interior Wewnetrzna uszczelka przyszybowia Guarnizione vetro interna	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke Espesor acristalado Grubosc szyby Spessore vetro	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen Junta de acristalar exterior Zewnetrzna uszczelka przyszybowia Guarnizione vetro esterna
030.3737.XX	080.9130.04	12	080.9120.04
030.3737.XX	080.9128.04	13	080.9120.04
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030.3737.XX	080.9128.04	19	080.9114.SY (*)
030.3737.XX	080.9128.04	20	080.9114.SY (*)
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030.3735.XX	080.9126.SY	29	080.9114.SY (*)
030.3735.XX	080.9126.SY	30	080.9114.SY (*)



schaal - échelle
scale - Maßstab
1/2

D0049033

Raamvleugel
Ouvrant fenêtre
Window vent
Fensterflügel

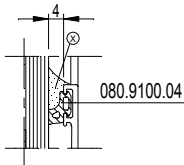
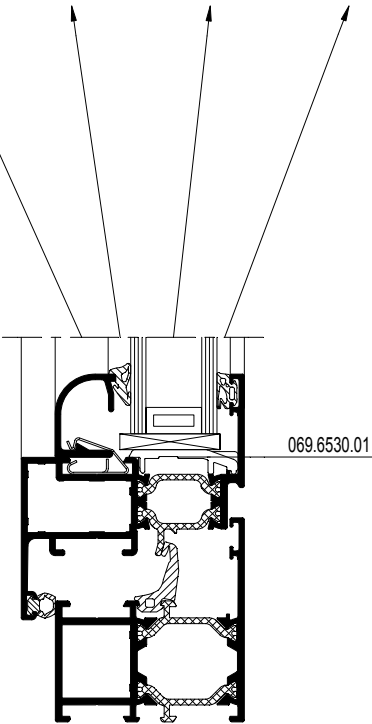
Hoja ventana
Dla skrzydel
Anta

Voor wisselprofiel
Pour chicane
For meeting section
Für Wechselprofil

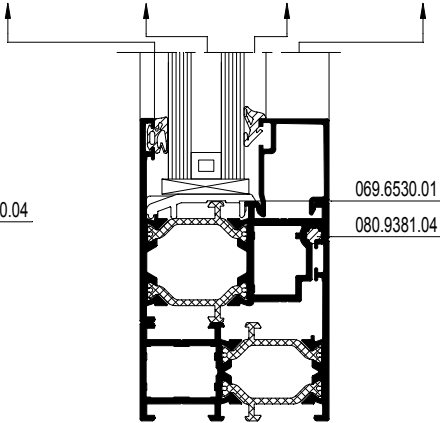
Para inversor
Dla profili odwracających
Per la sezione centrale

Glaslat Pardose Glazing bead Glasleiste Junquillo Listva przyszybowa Fermavetro	Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen Junta de acristalar interior Zwennetznia uszczelka przyszybowa Guarnizione vetro interna	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke Espesor acristalado Grubosc szyby Spessore vetro	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen Junta de acristalar exterior Zwennetznia uszczelka przyszybowa Guarnizione vetro esterna
030.3343.XX	080.9128.04	4	080.9116.04
030.3343.XX	080.9128.04	5	080.9114.SY
030.3343.XX	080.9128.04	6	080.9114.SY
030.3343.XX	080.9126.SY	7	080.9114.SY
030.3343.XX	080.9126.SY	8	080.9114.SY
030.3343.XX	080.9125.SY	9	080.9114.SY
030.3343.XX	080.9124.SY	10	080.9114.SY
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030.3341.XX	080.9128.04	13	080.9118.04
030.3341.XX	080.9128.04	14	080.9118.04
030.3341.XX	080.9128.04	15	080.9116.04
030.3341.XX	080.9128.04	16	080.9116.04
030.3341.XX	080.9126.SY	17	080.9116.04
030.3341.XX	080.9126.SY	18	080.9116.04
030.3341.XX	080.9126.SY	19	080.9114.SY
030.3341.XX	080.9126.SY	20	080.9114.SY
030.3341.XX	080.9125.SY	21	080.9114.SY
030.3341.XX	080.9124.SY	22	080.9114.SY
030.3339.XX	080.9126.SY	23	080.9114.SY
030.3339.XX	080.9126.SY	24	080.9114.SY
030.3339.XX	080.9125.SY	25	080.9114.SY
030.3339.XX	080.9124.SY	26	080.9114.SY

Beglazingsrubber binnen Joint de vitrage intérieur Glazing gasket inside Verglasungsdichtung innen Junta de acristalar interior Zwennetznia uszczelka przyszybowa Guarnizione vetro interna	Glasdikte Epaisseur de vitrage Glazing thickness Glasdicke Espesor acristalado Grubosc szyby Spessore vetro	Beglazingsrubber buiten Joint de vitrage extérieur Glazing gasket outside Verglasungsdichtung außen Junta de acristalar exterior Zwennetznia uszczelka przyszybowa Guarnizione vetro esterna	Glaslat Pardose Glazing bead Glasleiste Junquillo Listva przyszybowa Fermavetro
080.9114.SY (*)	4	080.9126.SY	004.3364.XX
080.9114.SY (*)	5	080.9125.SY	004.3364.XX
080.9114.SY (*)	6	080.9124.SY	004.3364.XX
080.9114.SY (*)	7	080.9128.04	004.3310.XX
080.9114.SY (*)	8	080.9126.SY	004.3310.XX
080.9114.SY (*)	9	080.9126.SY	004.3310.XX
080.9114.SY (*)	10	080.9125.SY	004.3310.XX
080.9114.SY (*)	11	080.9124.SY	004.3310.XX
080.9114.SY (*)	12	080.9128.04	004.3329.XX
080.9114.SY (*)	13	080.9126.SY	004.3329.XX
080.9114.SY (*)	14	080.9126.SY	004.3329.XX
080.9114.SY (*)	15	080.9125.SY	004.3329.XX
080.9114.SY (*)	16	080.9124.SY	004.3329.XX
080.9114.SY (*)	17	080.9126.SY	004.3333.XX
080.9114.SY (*)	18	080.9126.SY	004.3333.XX
080.9114.SY (*)	19	080.9125.SY	004.3333.XX
080.9114.SY (*)	20	080.9124.SY	004.3333.XX
080.9114.SY (*)	21	080.9126.SY	004.3309.XX
080.9114.SY (*)	22	080.9125.SY	004.3309.XX
080.9114.SY (*)	23	080.9124.SY	004.3309.XX
080.9114.SY (*)	24	080.9126.SY	004.3312.XX
080.9114.SY (*)	25	080.9125.SY	004.3312.XX
080.9114.SY (*)	26	080.9124.SY	004.3312.XX
080.9114.SY (*)	27	080.9125.SY	004.3306.XX
080.9114.SY (*)	28	080.9124.SY	004.3306.XX
080.9114.SY (*)	29	080.9128.04	004.3307.XX
080.9114.SY (*)	30	080.9128.04	004.3307.XX
080.9114.SY (*)	31	080.9126.SY	004.3307.XX
080.9114.SY (*)	32	080.9126.SY	004.3307.XX
080.9114.SY (*)	33	080.9125.SY	004.3307.XX
080.9114.SY (*)	34	080.9124.SY	004.3307.XX
080.9114.SY (*)	35	080.9125.SY	004.3328.XX
080.9114.SY (*)	36	080.9124.SY	004.3328.XX

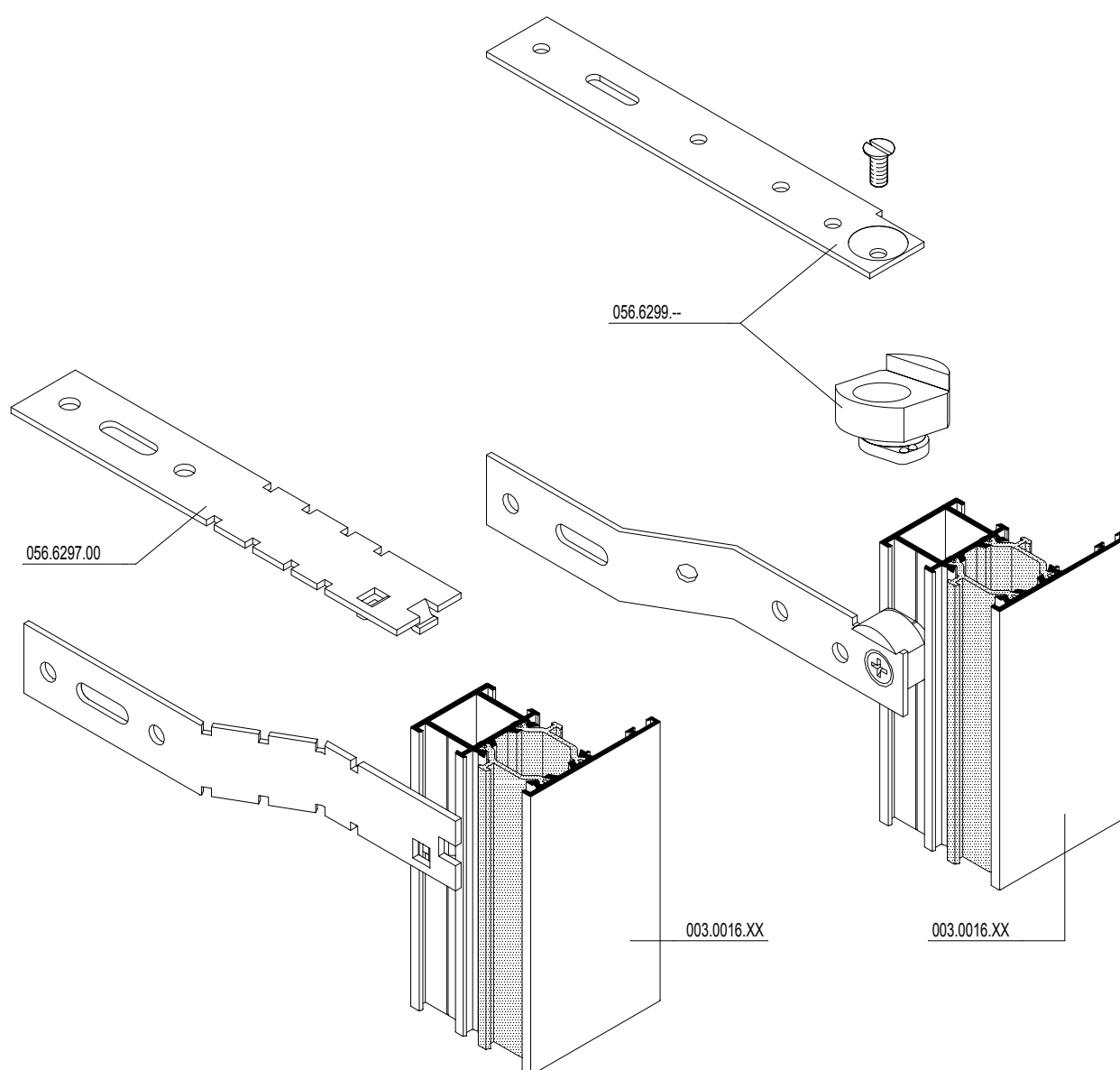
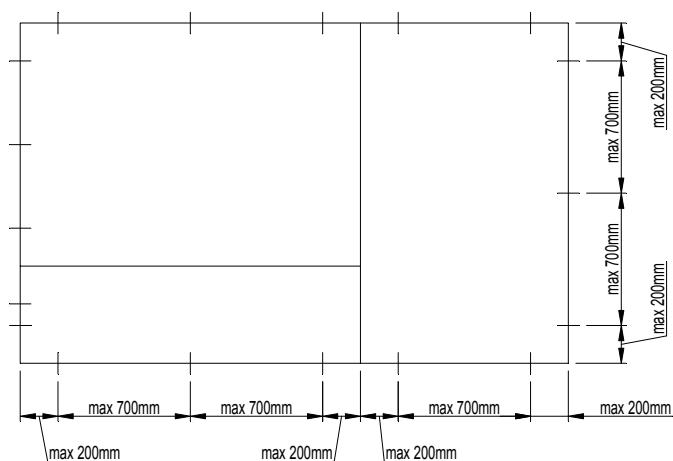


* Variant
Variante



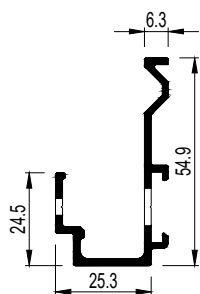
schaal - échelle
scale - Maßstab
1/2

D0048627

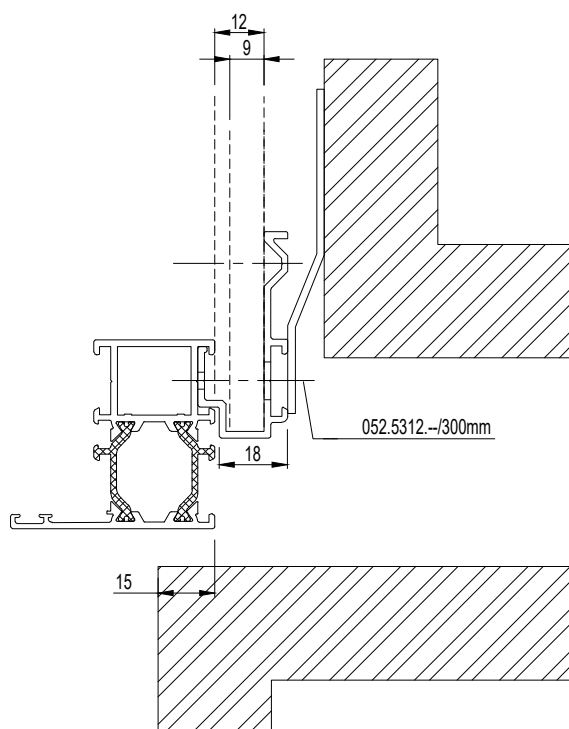
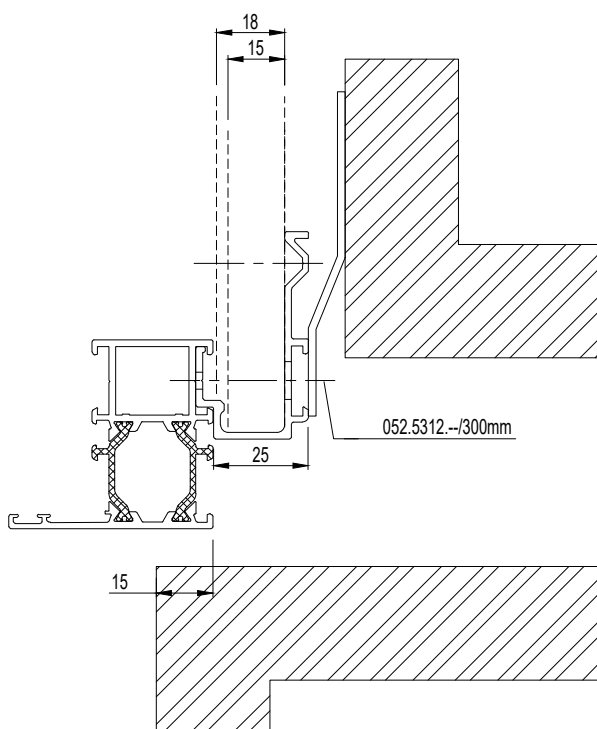
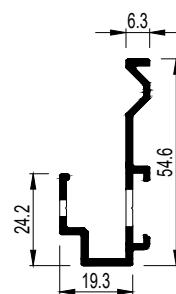


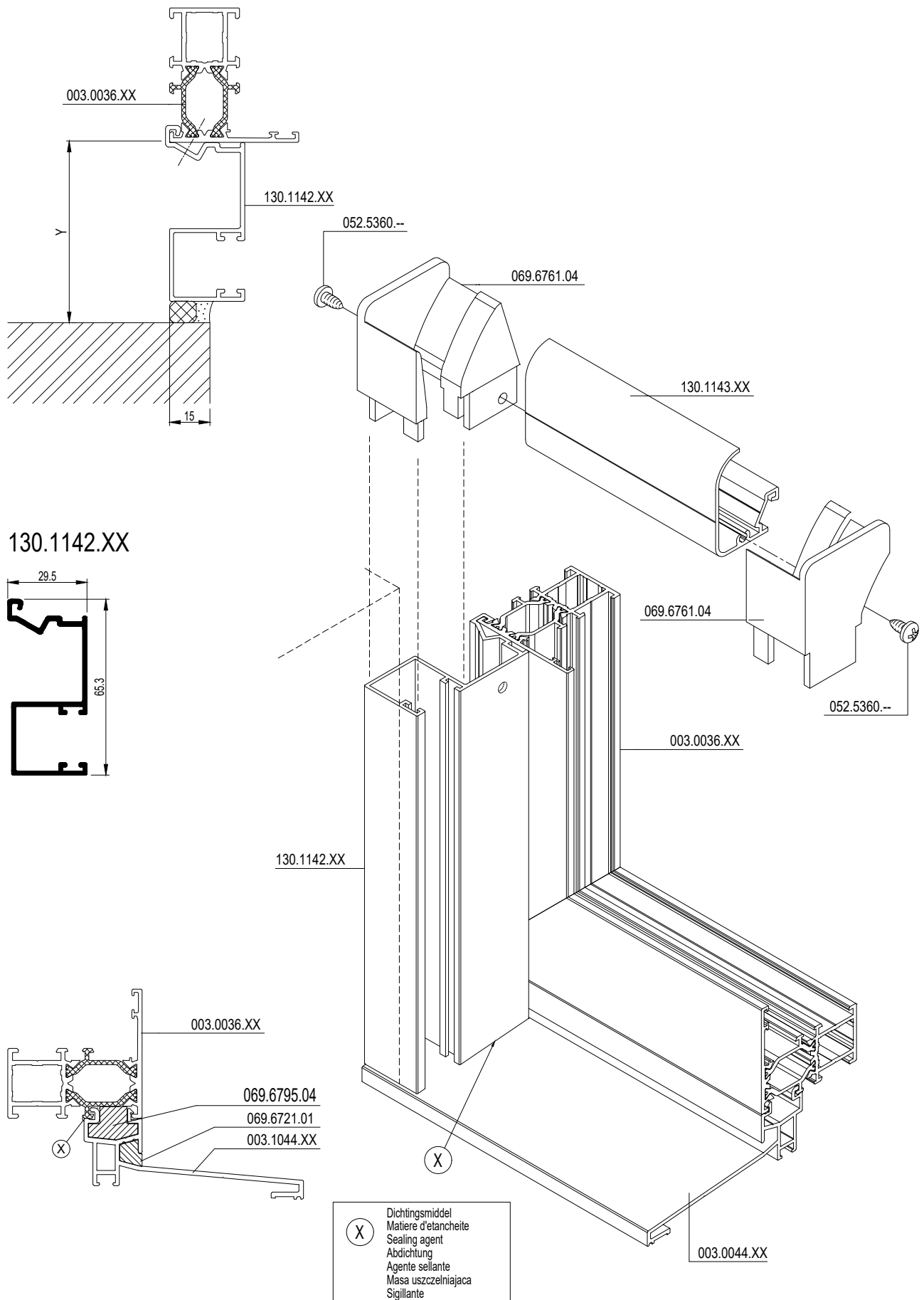
 **BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !**
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
INFORMACION ADICIONAL PREPARACIÓN/PROCESO -> CONSULTAR CAPÍTULO B
DODATKOWE INFORMACJE DOTYCZĄCE WYKONAWSTWA -> PATRZ ROZDZIAŁ B
INFORMAZIONI ADDIZIONALI -> CONSULTARE CAPITOLO B!

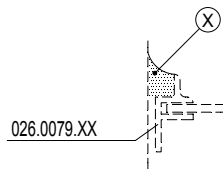
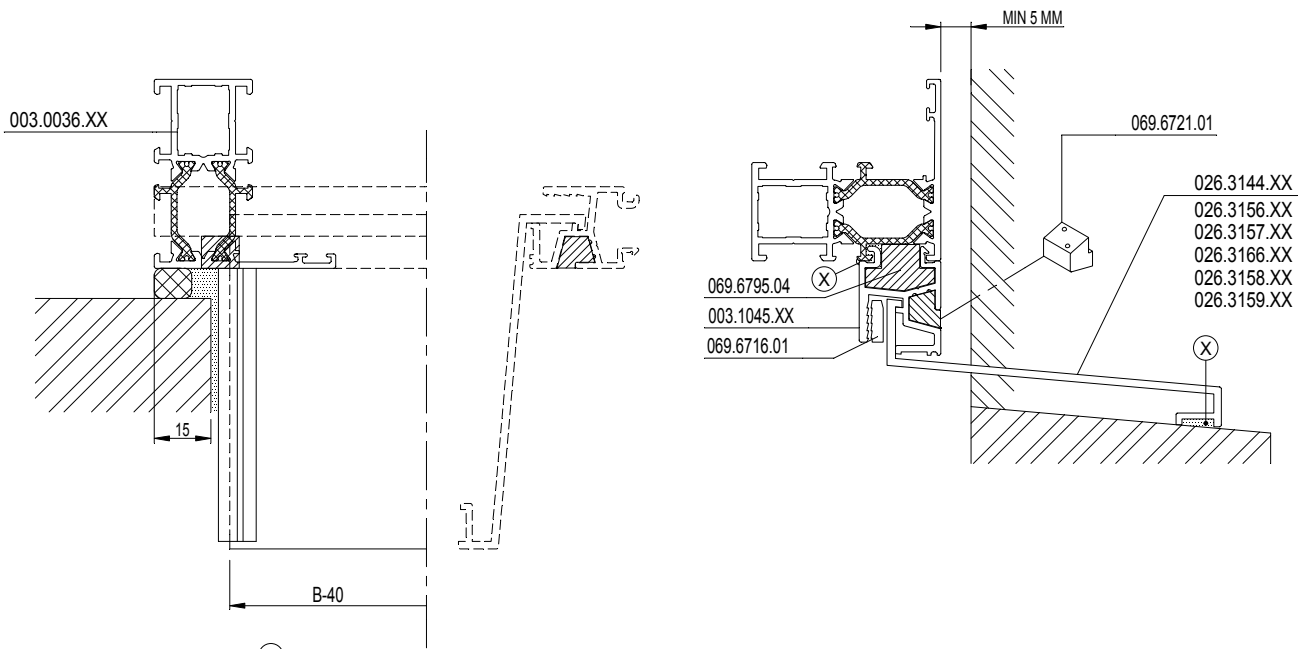
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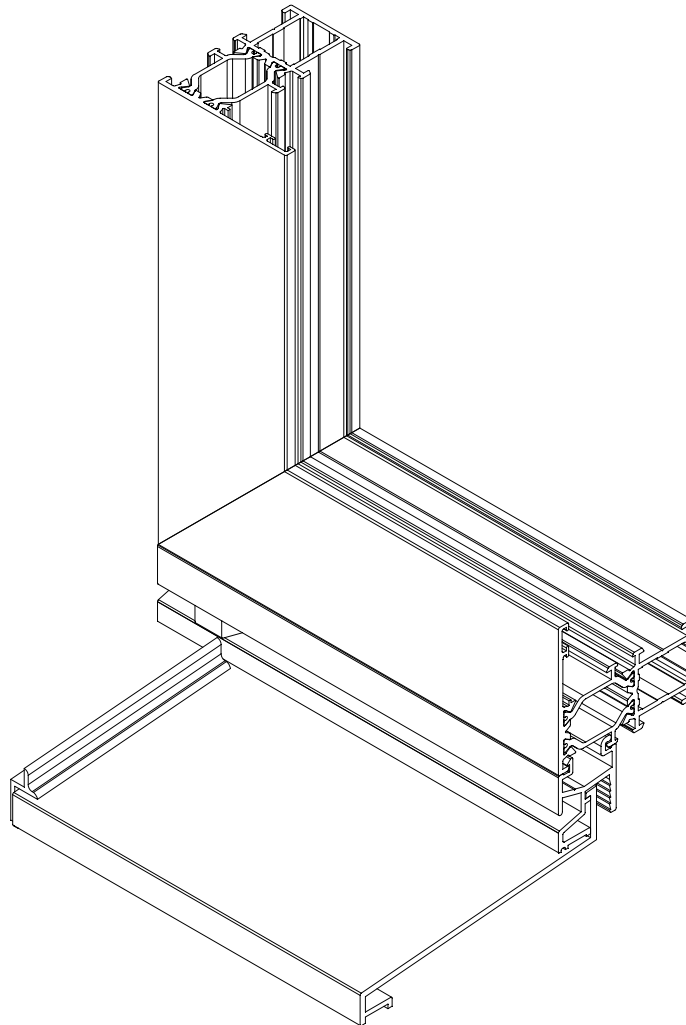
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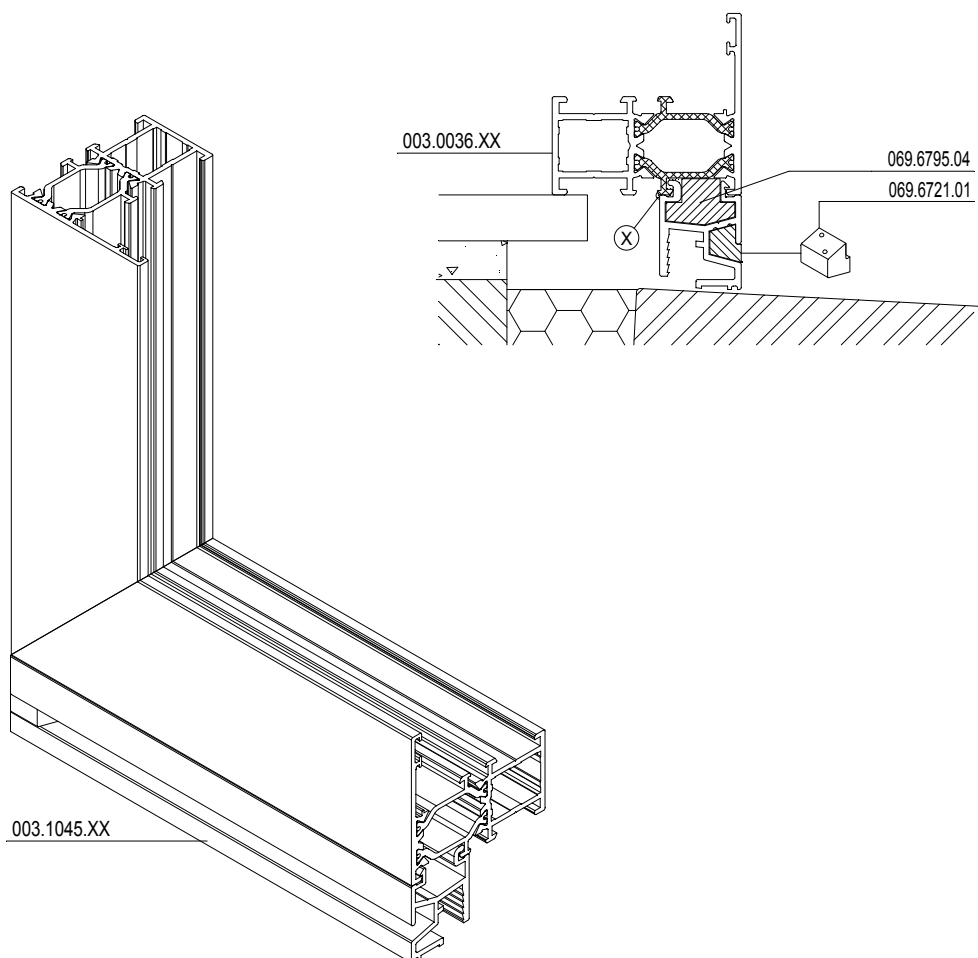


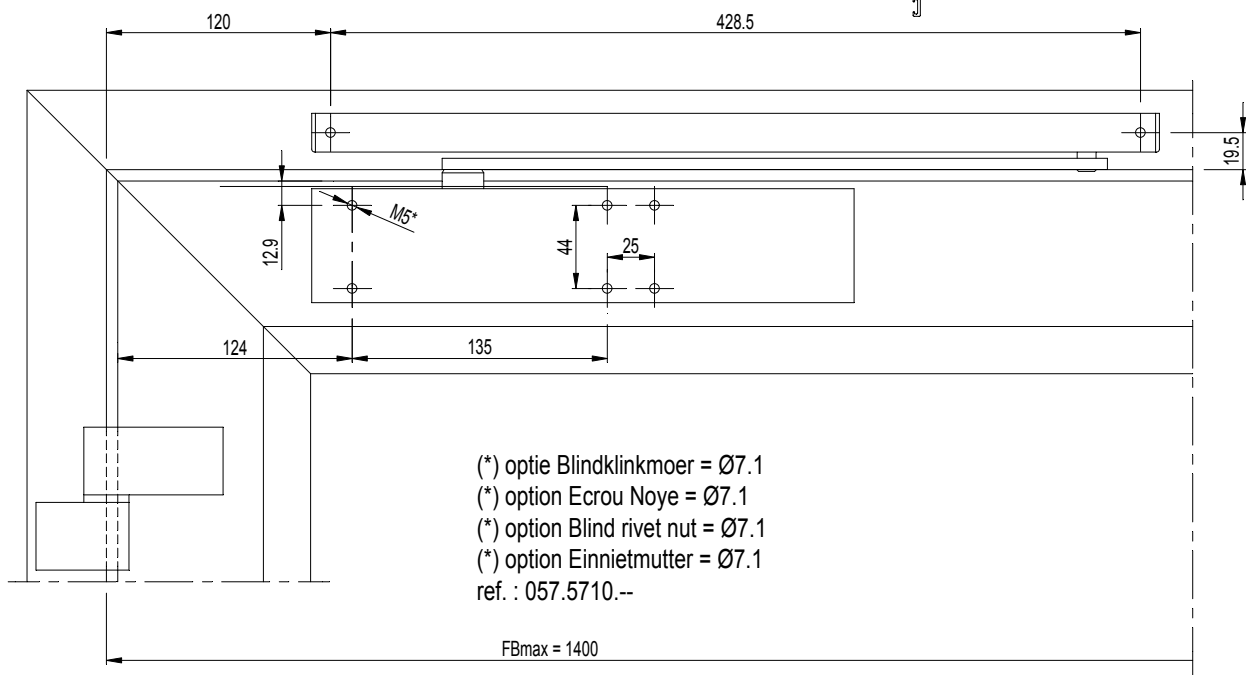
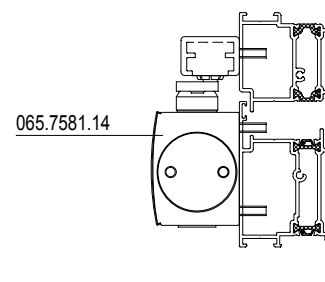
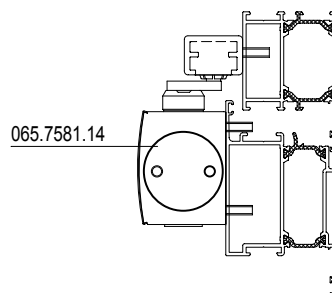
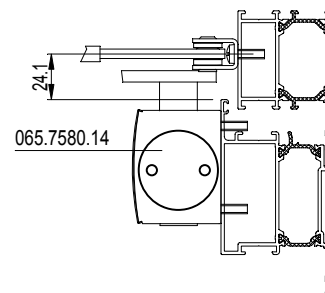
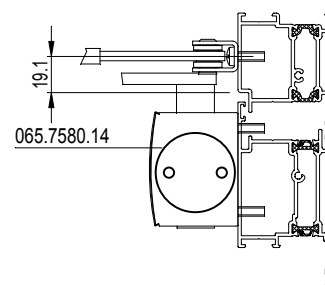
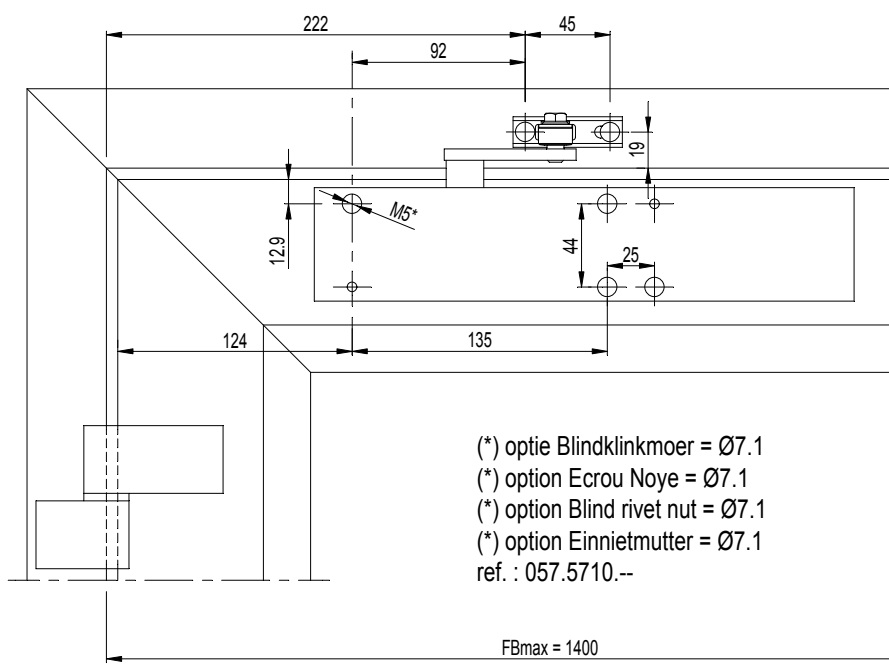


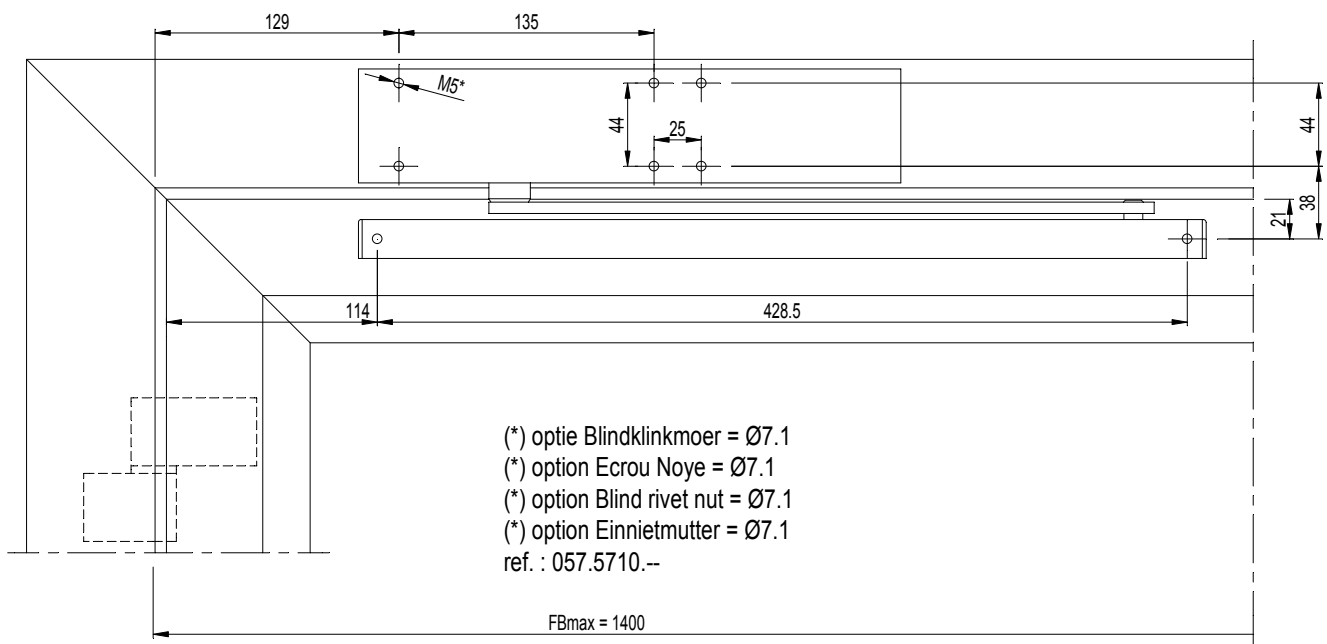
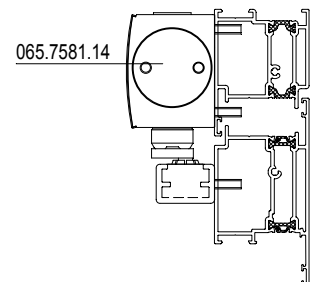
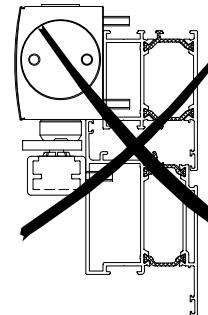
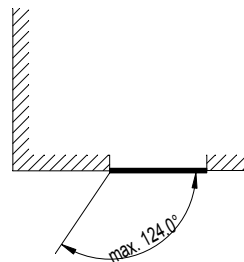
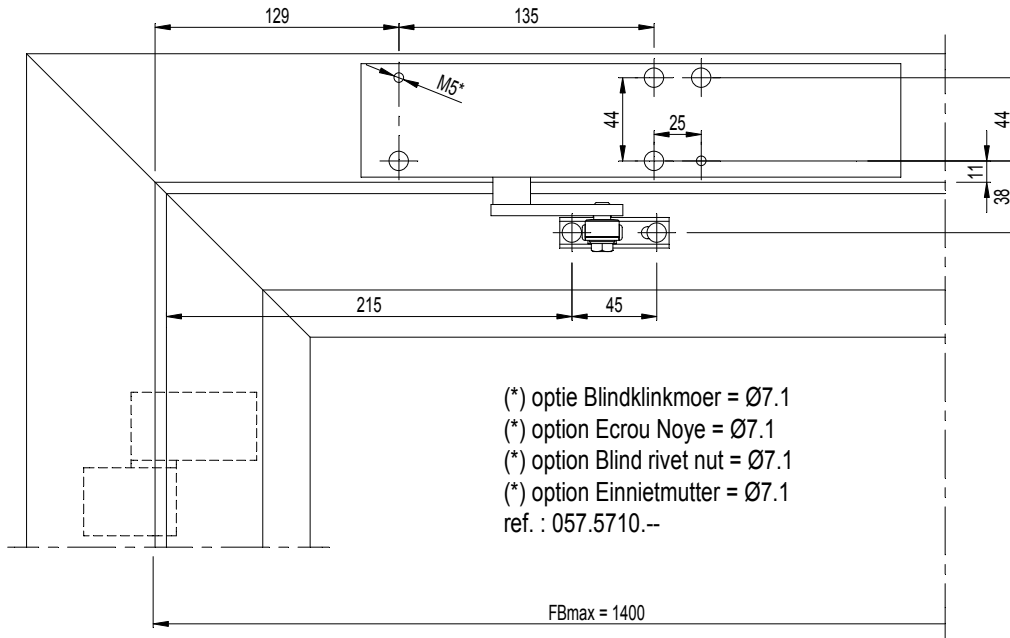


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026.3158.XX	069.6797.XX
026.3159.XX	069.6798.XX





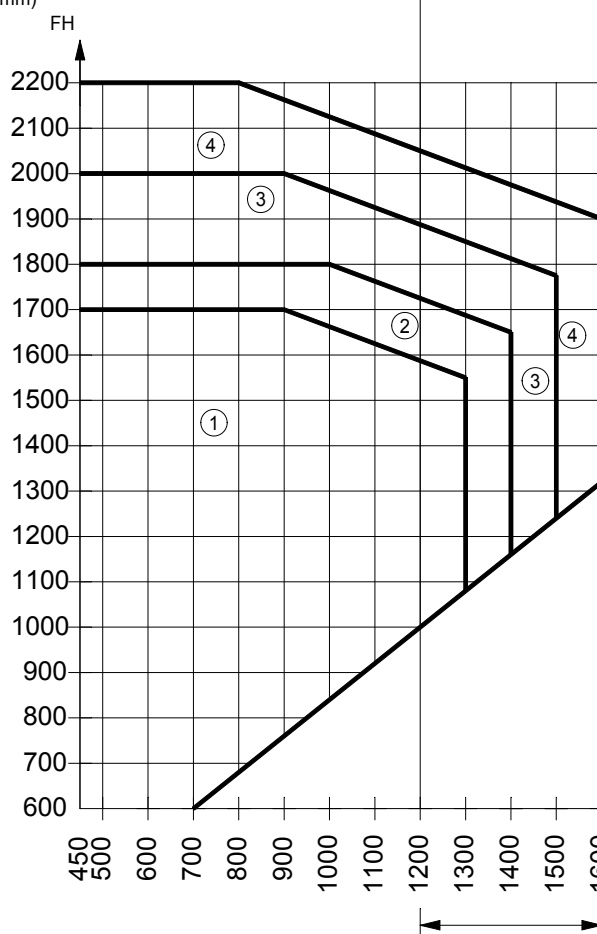




DRAAIRAAM BINNENDRAAIEND
FENETRE OUVRANT A LA FRANCAISE VERS L'INT
SIDE HUNG WINDOW INWARD OPENING
DREHFENSTER NACH INNEN ÖFFNENDES
PRACTICABLE APERTURA INTERIOR
OKNO ROZWIERANE DO WEWNATRZ
BATTENTE CON APERTURA INTERNA



Vleugelhoogte (mm)
Hauteur d'ouvrant (mm)
Vent height (mm)
Flügelhöhe (mm)
Altura hoja en (mm)
Wysokosc skrzydla (mm)
Altezza anta (mm)



Toebehoren: Sobinco
Quincaillerie: Sobinco
Accessories: Sobinco
Zubehör: Sobinco
Lado maneta: Sobinco
Akcesoria: Sobinco
Accessori: Sobinco

- ① 003.0002.XX - max vent weight: 80kg
② 003.0092.XX - max vent weight: 90kg
③ 003.0012.XX - max vent weight: 100kg
④ 003.0021.XX - max vent weight: 120kg

Vleugelbreedte (mm)
Largeur d'ouvrant (mm)
Vent width (mm)
FB Flügelbreite (mm)
Anchura hoja en (mm)
Szerokosc skrzydla (mm)
Larghezza anta (mm)

4 Scharnieren
4 Paumelles
4 Hinges
4 Bänder
4 Bisgras
4 Zawiasy
4 Cerniere
4 Sluipunten
4 Points de fermeture
4 Locking points
4 Schließpunkte
4 Puntos de cierre
4 Punkty rygłowania
4 Punti di chiusura

3 Scharnieren
3 Paumelles
3 Hinges
3 Bänder
3 Bisgras
3 Zawiasy
3 Cerniere
3 Sluipunten
3 Points de fermeture
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2 Paumelles
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2 Bänder
2 Bisgras
2 Zawiasy
2 Cerniere
2 Sluipunten
2 Points de fermeture
2 Locking points
2 Schließpunkte
2 Puntos de cierre
2 Punkty rygłowania
2 Punti di chiusura

Scharnierzijde
Côté paumelles
Hinge side
Bänderseite
ppppppp
Strona mocowania
Lato cerniere
Sluizijde
Côté fermeture
Locking side
Schließseite
ppppppp
Strona mocowania
Lato chiusura

Positie and sluitpuntenaantal : zie catalog " Opening systems "
Position et Nombre de points de verrouillage: voir catalogue " Opening systems "
Position and number of locking points: see catalogue " Opening systems "
Position and anzahl der Schliesspunkte: siehe katalog " Opening systems "
Posición y numeros de puntos de cierre: ver catálogo " Opening systems "
Polozenie i ilosc punktow rygłowania: patrz katalog " Opening systems "
Posizione e numero di chiusure: vedere catalogo " Opening systems "

Extra sluitpunt in de breedte
Point de fermeture supplémentaire en largeur
Additional locking points lengthwise
Zusätzliche Schließpunkte

Punto de cierre adicional
Dodatkowy punkt rygłowania
Punti di chiusura supplementari
orizzontalmente

Lucht doordringbaarheid: Klasse4
Waterdichtheid: Klasse 9A
Wind weerstand : klasse C3

Perméabilité à l'air: Classe4
Etanchéité à l'eau: Classe 9A
Résistance au vent: Classe C3

Air permeability: Class4
Watertightness: Class 9A
Wind Resistance: Class C3

Air Durchlässigkeit: Klasse4
Wasserdichtigkeit: Klasse 9A
Luftwiderstand : Klasse C3

Permeabilidad al aire : Clase 4
Permeabilidad al agua : Clase 9A
Resistencia al viento : Clase C3

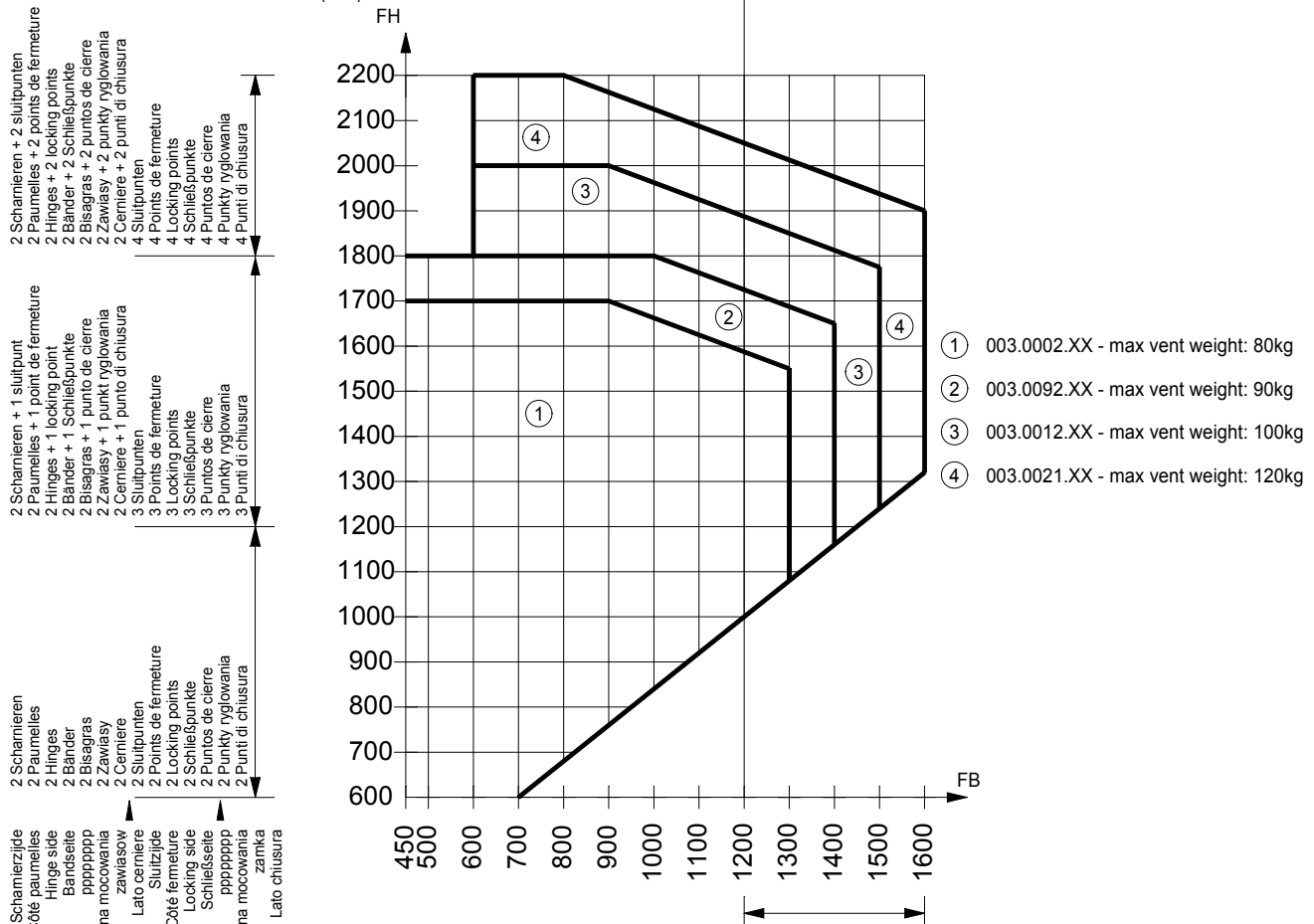
Przepuszczalność powietrza: klasa 4
Wodoszczelność: klasa 9A
Odporność na obciążenie wiatrem: klasa C3

Permeabilità all'aria: classe 4
Resistenza all'acqua: classe 9A
Odporność na obciążenie wiatrem: klasa C3

DRAAIKIPRAAM
FENETRE OSCILLANT-BATTANTE
TURN AND TILT WINDOW
DREHKIPPFENSTER
VENTANA OSCIOBATIENTE
OKNO UCHYLNO-ROZWIERANE
ANTA RIBALTA



Vleugelhoogte (mm)
Hauteur d' ouvrant (mm)
Vent height (mm)
Flügelhöhe (mm)
Altura hoja en (mm)
Wysokosc skrzydla (mm)
Altezza anta (mm)



Positie en sluitpuntenaantal : zie catalog " Opening systems "
Position et Nombre de points de verrouillage: voir catalogue " Opening systems "
Position and number of locking points: see catalogue " Opening systems "
Position and anzahl der Schliesspunkte: siehe katalog " Opening systems "
Posición y números de puntos de cierre: ver catálogo " Opening systems "
Polozenie i ilosc punktow ryglowania: patrz katalog " Opening systems "
Posizione e numero di chiusure: vedere catalogo " Opening systems "

Extra sluitpunt in de breedte
Point de fermeture supplémentaire en largeur
Zusätzliche Schließpunkte
Additional locking points lengthwise

Punto de cierre adicional
Dodatkowy punkt ryglowania
Punti di chiusura supplementari
orizzontalmente

Lucht doordringbaarheid: Klasse4
Waterdichtheid: Klasse 9A
Wind weerstand : klasse C3

Perméabilité à l'air: Classe4
Étanchéité à l'eau: Classe 9A
Résistance au vent: Classe C3

Air permeability: Class4
Watertightness: Class 9A
Wind Resistance: Class C3

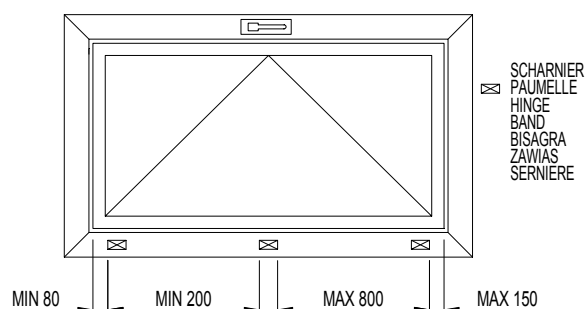
Air Durchlässigkeit: Klasse4
Wasserdichtigkeit: Klasse 9A
Luftwiderstand : Klasse C3

Permeabilidad al aire : Clase 4
Permeabilidad al agua : Clase 9A
Resistencia al viento : Clase C3

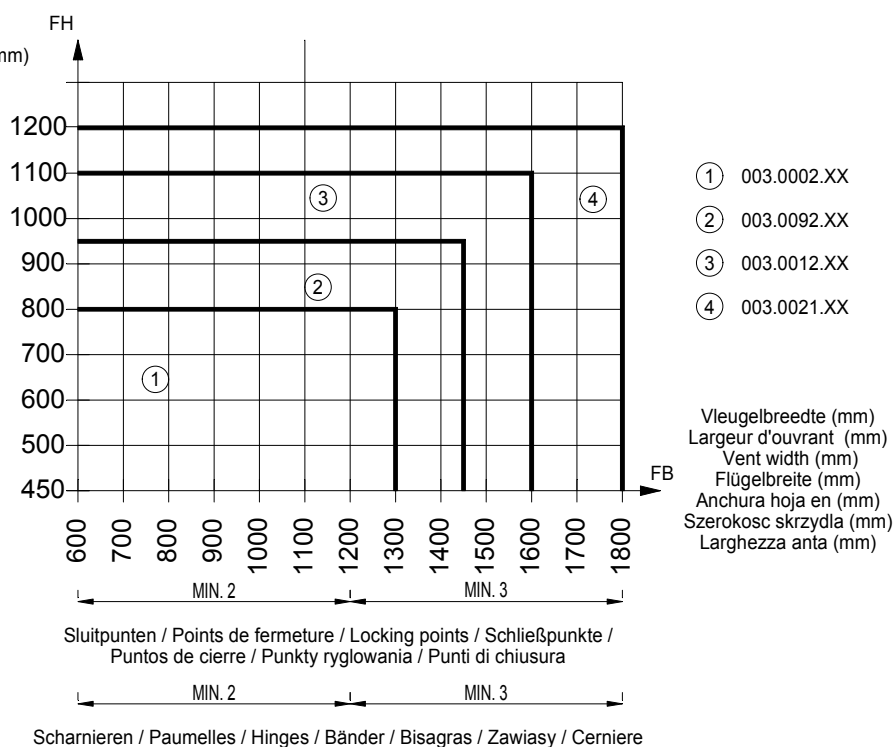
Przepuszczalność powietrza: klasa 4
Wodoszczelność: klasa 9A
Odporność na obciążenie wiatrem: klasa C3

Permeabilità all'aria: classe 4
Resistenza all'acqua: classe 9A
Odporność na obciążenie wiatrem: klasa C3

VALRAAM
FENETRE BATTANTE
TILT WINDOW
KIPFENSTER
VENTANAINCLINADA
OKNO UCHYLNE
WASISTAS



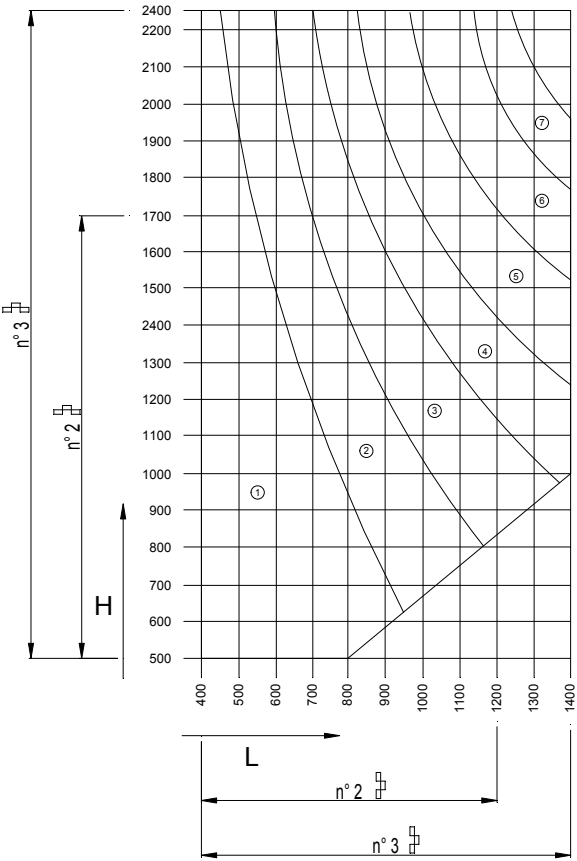
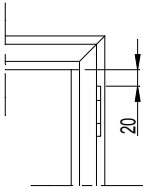
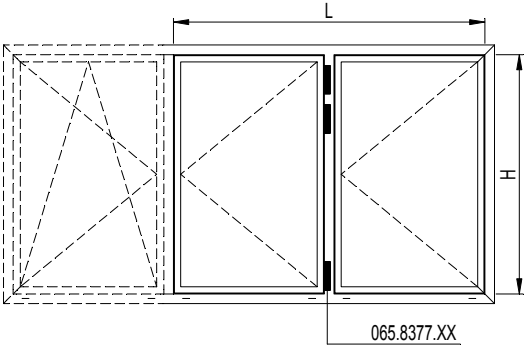
Vleugelhoogte (mm)
Hauteur d'ouvrant (mm)
Vent height (mm)
Flügelhöhe (mm)
Altura hoja en (mm)
Wysokosc skrzydla (mm)
Altezza anta (mm)



Positie and sluitpuntenaantal : zie catalog " Opening systems "
Position et Nombre de points de verrouillage: voir catalogue " Opening systems "
Position and number of locking points: see catalogue " Opening systems "
Position and anzahl der Schliesspunkte: siehe katalog " Opening systems "
Posición y numeros de puntos de cierre: ver catálogo " Opening systems "
Polozenie i ilosc punktow ryglowania: patrz katalog " Opening systems "
Posizione e numero di chiusura: vedere catalogo " Opening systems "

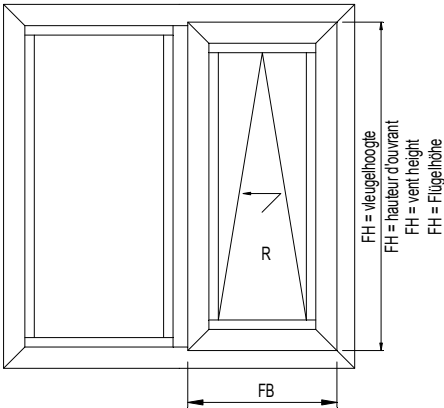
Lucht doordringbaarheid: Klasse4	Perméabilité à l'air: Classe4	Air permeability: Class4	Air Durchlässigkeit: Klasse4
Waterdichtheid: Klasse 9A	Étanchéité à l'eau: Classe 9A	Watertightness: Class 9A	Wasserdichtigkeit: Klasse 9A
Wind weerstand : klasse C3	Résistance au vent: Classe C3	Wind Resistance: Class C3	Luftwiderstand : Klasse C3

Permeabilidad al aire : Clase 4	Przepuszczalność powietrza: klasa 4	Permeabilità all'aria: classe 4
Permeabilidad al agua : Clase 9A	Wodoszczelność: klasa 9A	Resistenza all'acqua: classe 9A
Resistencia al viento : Clase C3	Odporność na obciążenie wiatrem: klasa C3	Odporność na obciążenie wiatrem: klasa C3



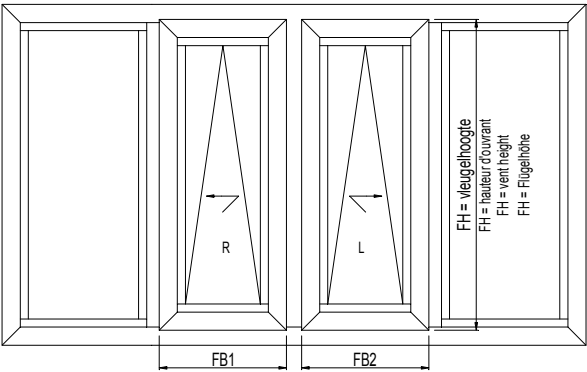
	Kg/m²	N°
⑦	20	n° 3
⑥	30. 20	n° 3 n° 2
⑤	40 30	n° 3 n° 2
④	50 40	n° 3 n° 2
③	60 50	n° 3 n° 2
②	70 60	n° 3 n° 2
①	80 70	n° 3 n° 2

FRONT SLIDE
FRONT SLIDE
FRONT SLIDE
FRONT SLIDE



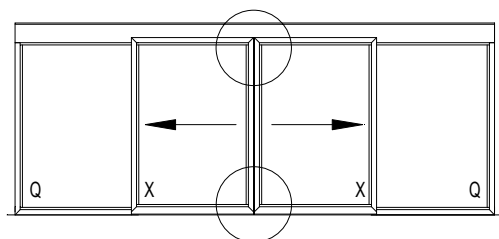
	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	

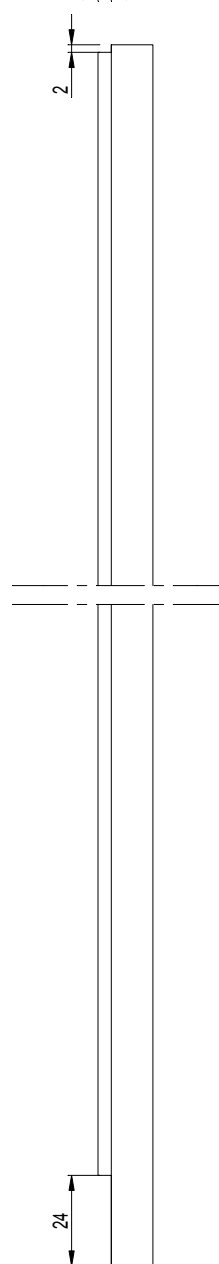
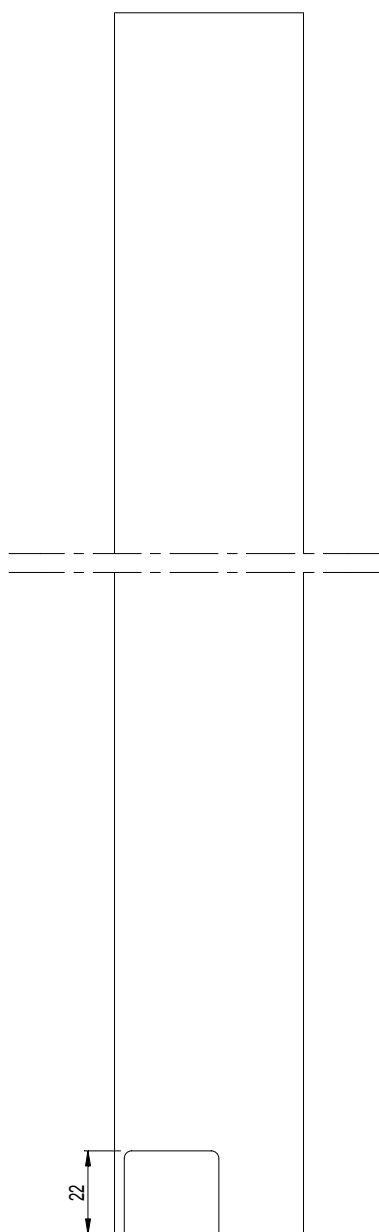
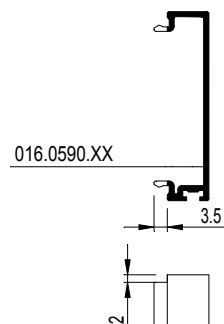
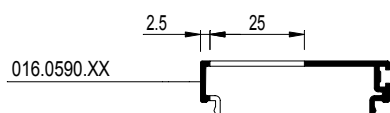


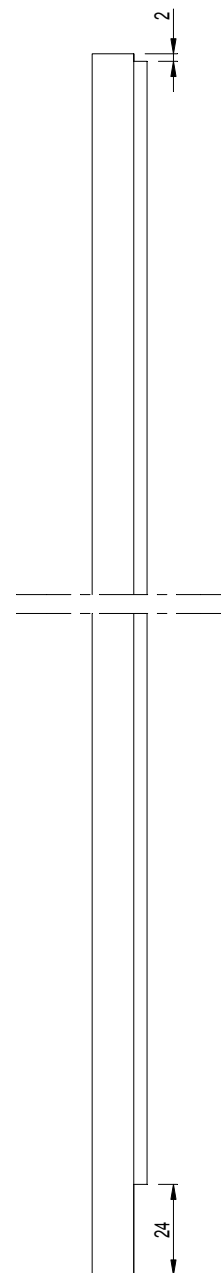
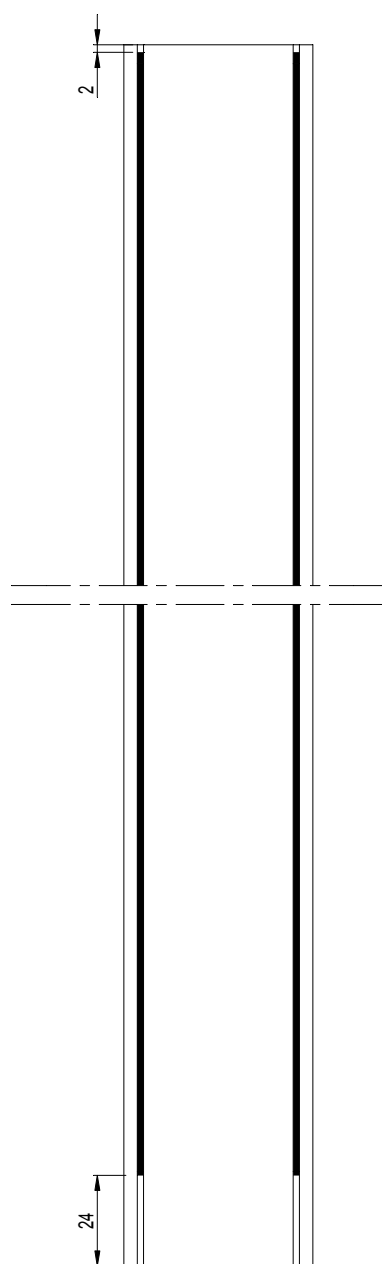
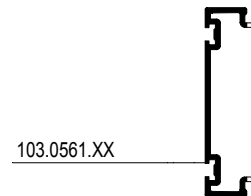
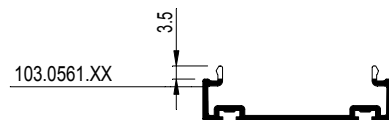
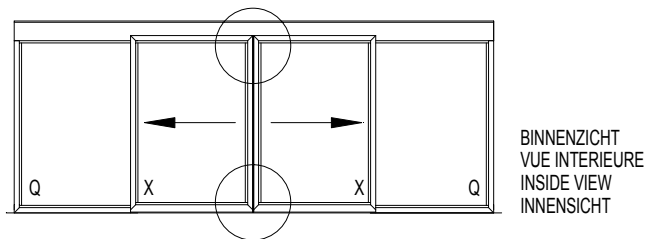
	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	790	1680
FH	930	2380
FG	Max. 160 kg	

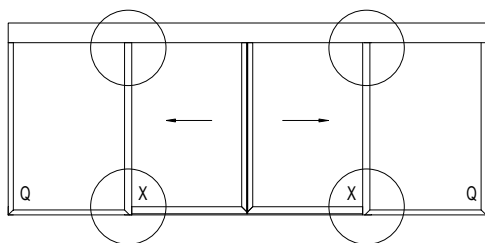
	Ramen-Fenêtres-Windows-Fenster	
	MIN	MAX
FB	1280	2000
FH	930	2700
FG	Max. 200 kg	



BINNENZICHT
 VUE INTERIEURE
 INSIDE VIEW
 INNENSICHT



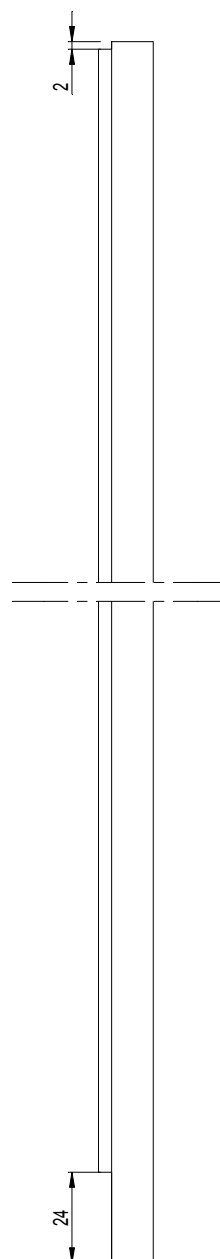
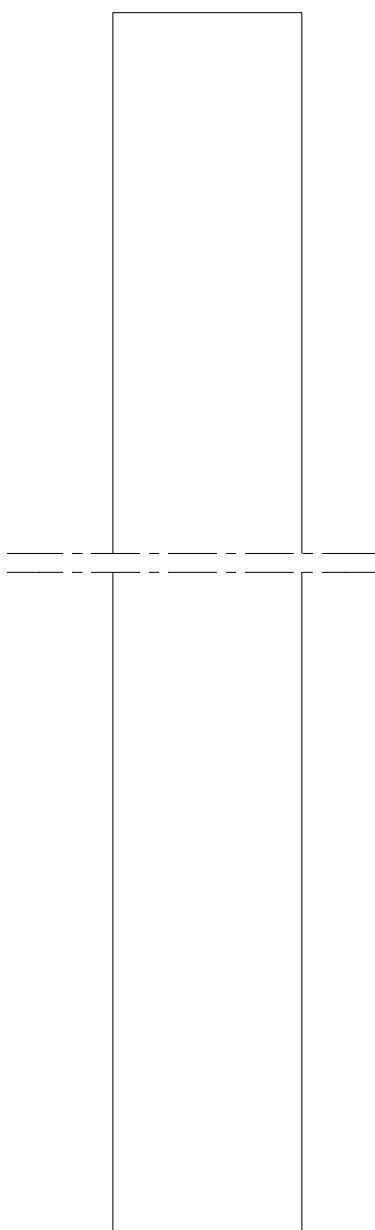
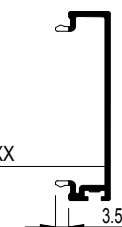


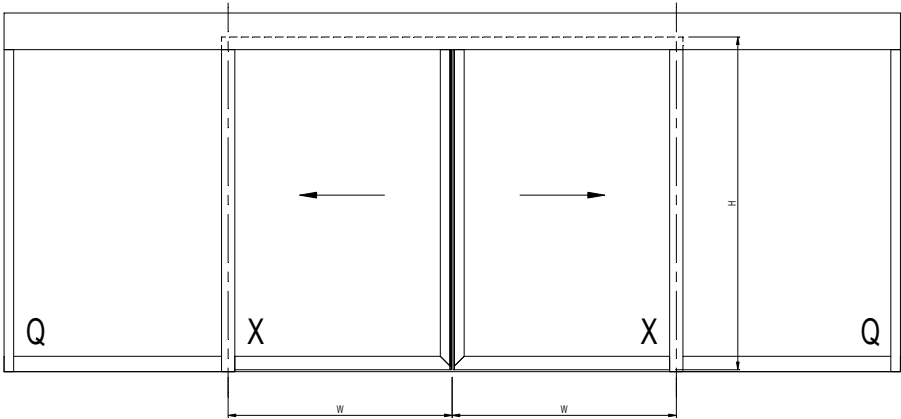


016.0590.XX

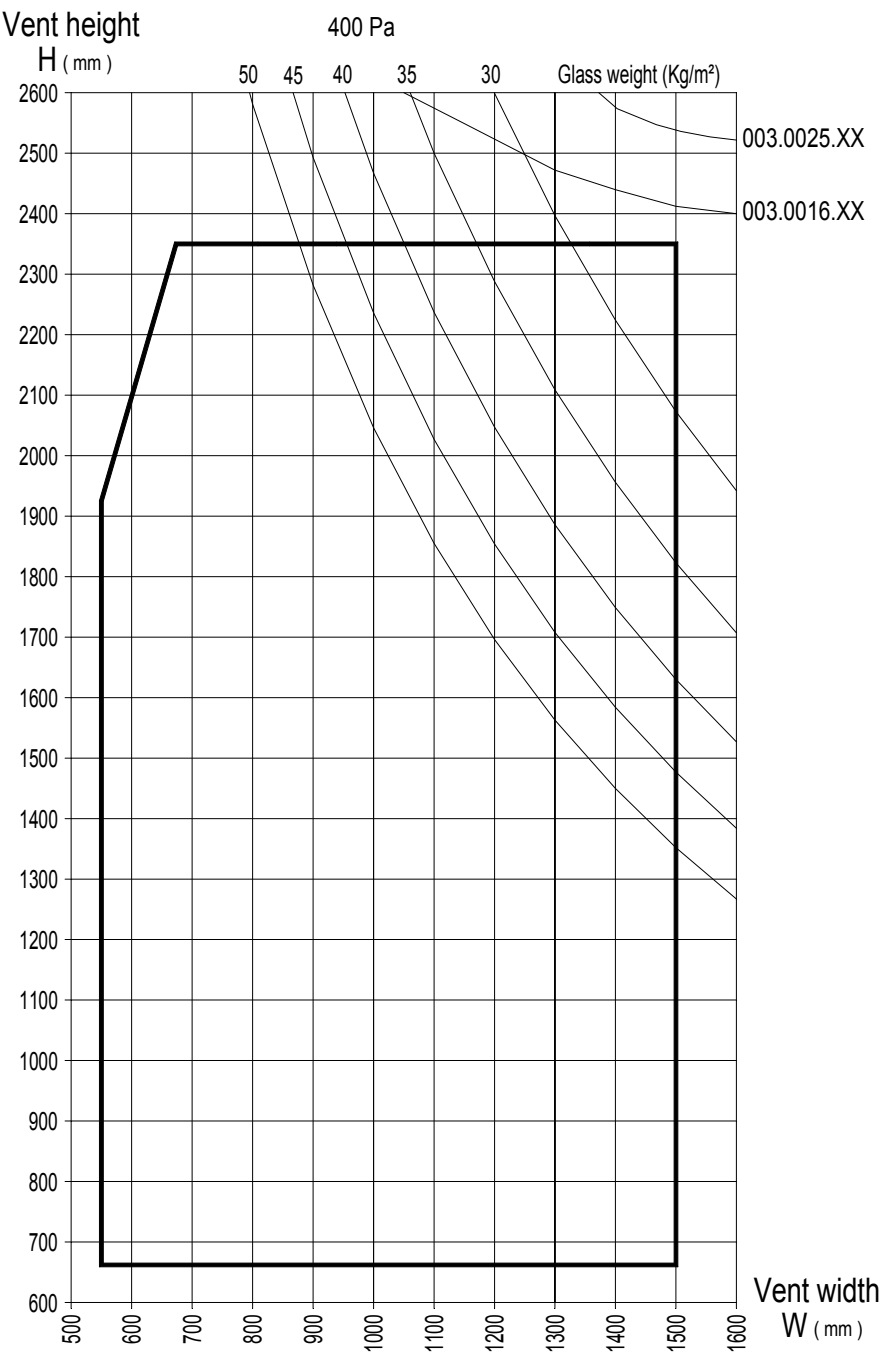


016.0590.XX



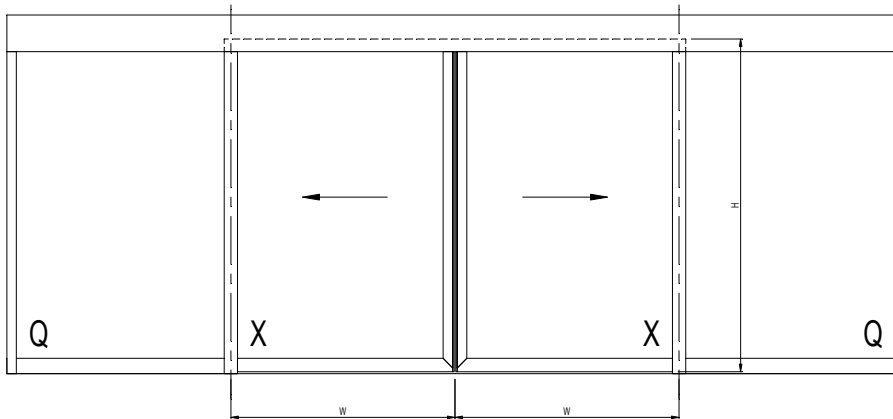


- Minimum vent height = 600 mm
- Maximum vent height = 2352 mm
- Minimum vent width = 550 mm
- Maximum vent width = 1500 mm
- Maximum vent weight = 100 Kg

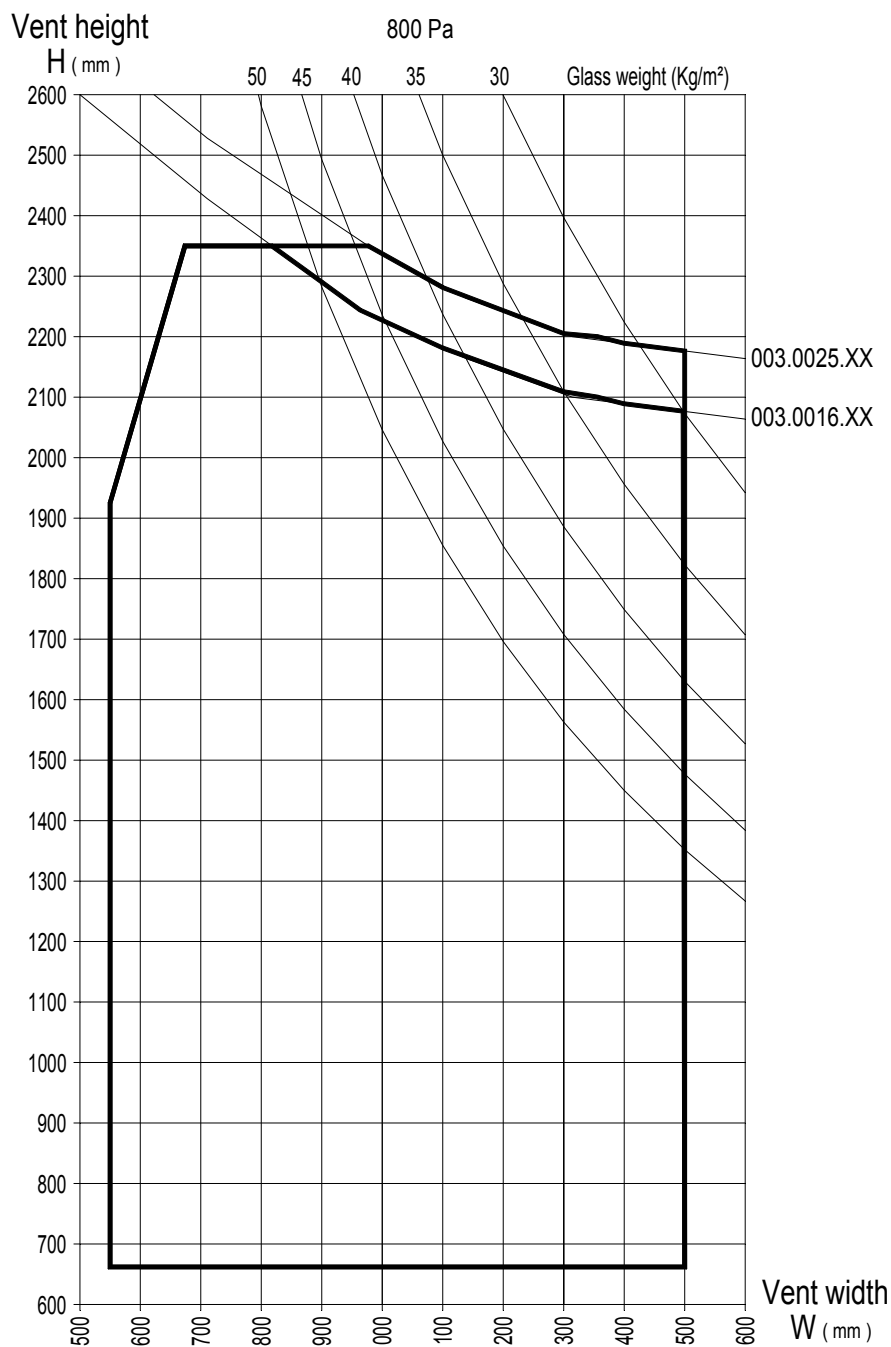


schaal - échelle
scale - Maßstab
1/2

D0078527

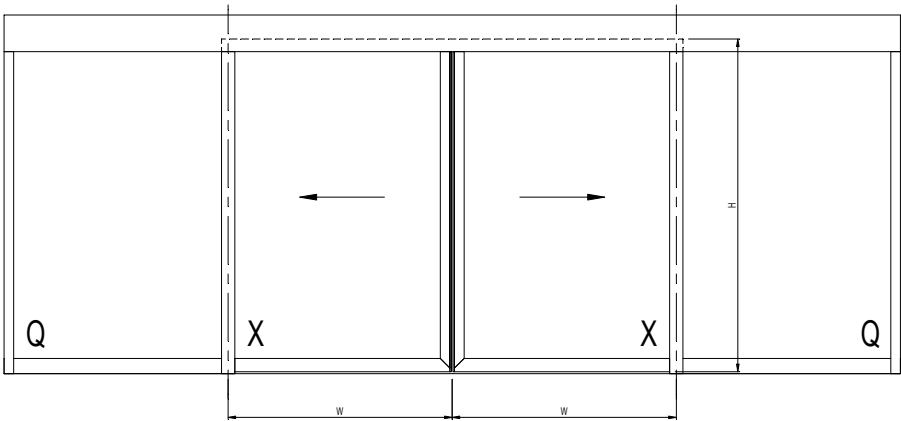


Minimum vent height = 600 mm
 Maximum vent height = 2352 mm
 Minimum vent width = 550 mm
 Maximum vent width = 1500 mm
 Maximum vent weight = 100 Kg

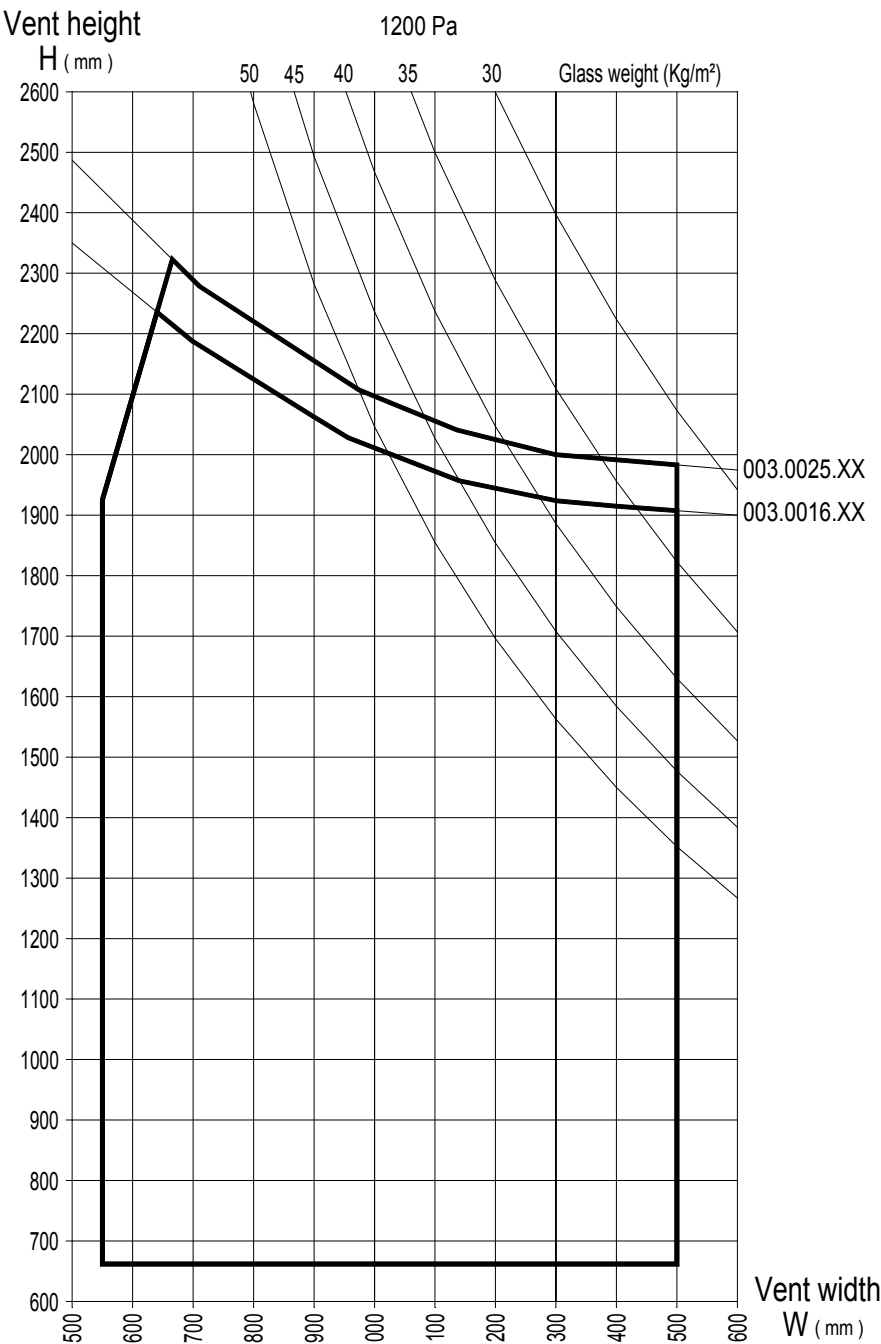


schaal - échelle
 scale - Maßstab
 1/2

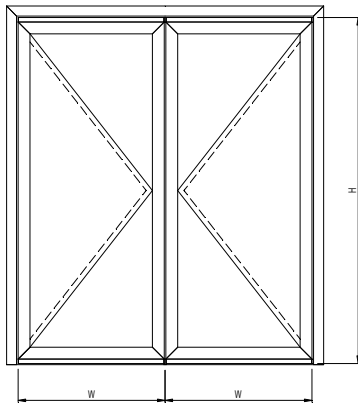
D0078527



- Minimum vent height = 600 mm
- Maximum vent height = 2352 mm
- Minimum vent width = 550 mm
- Maximum vent width = 1500 mm
- Maximum vent weight = 100 Kg



D0079230



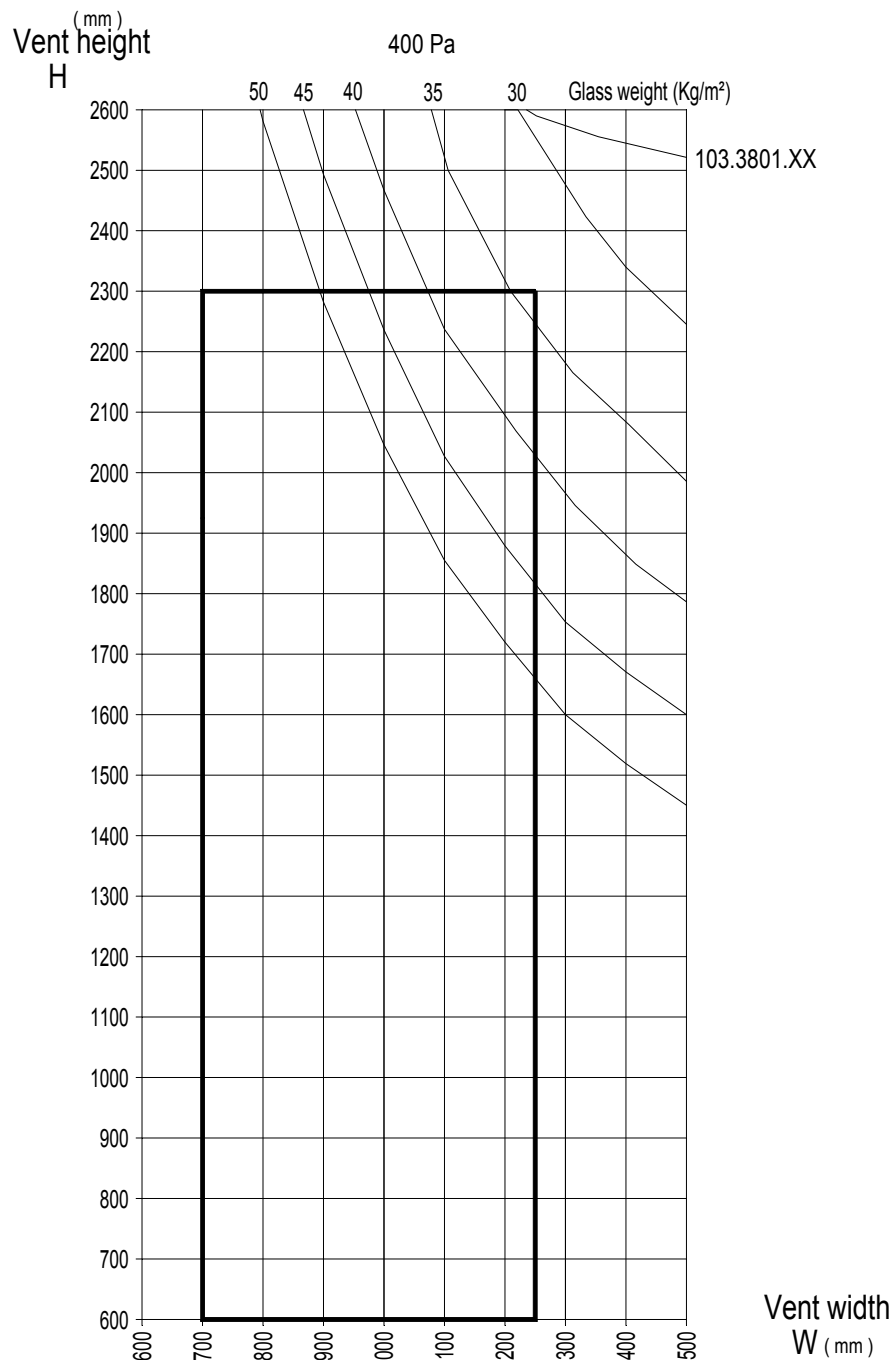
Minimum vent height = ... mm

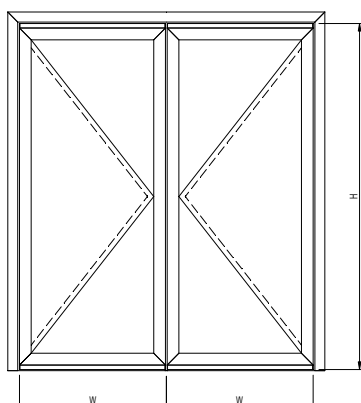
Maximum vent height = 2300 mm

Minimum vent width = 700 mm

Maximum vent width = 1250 mm

Maximum vent weight = 100 Kg





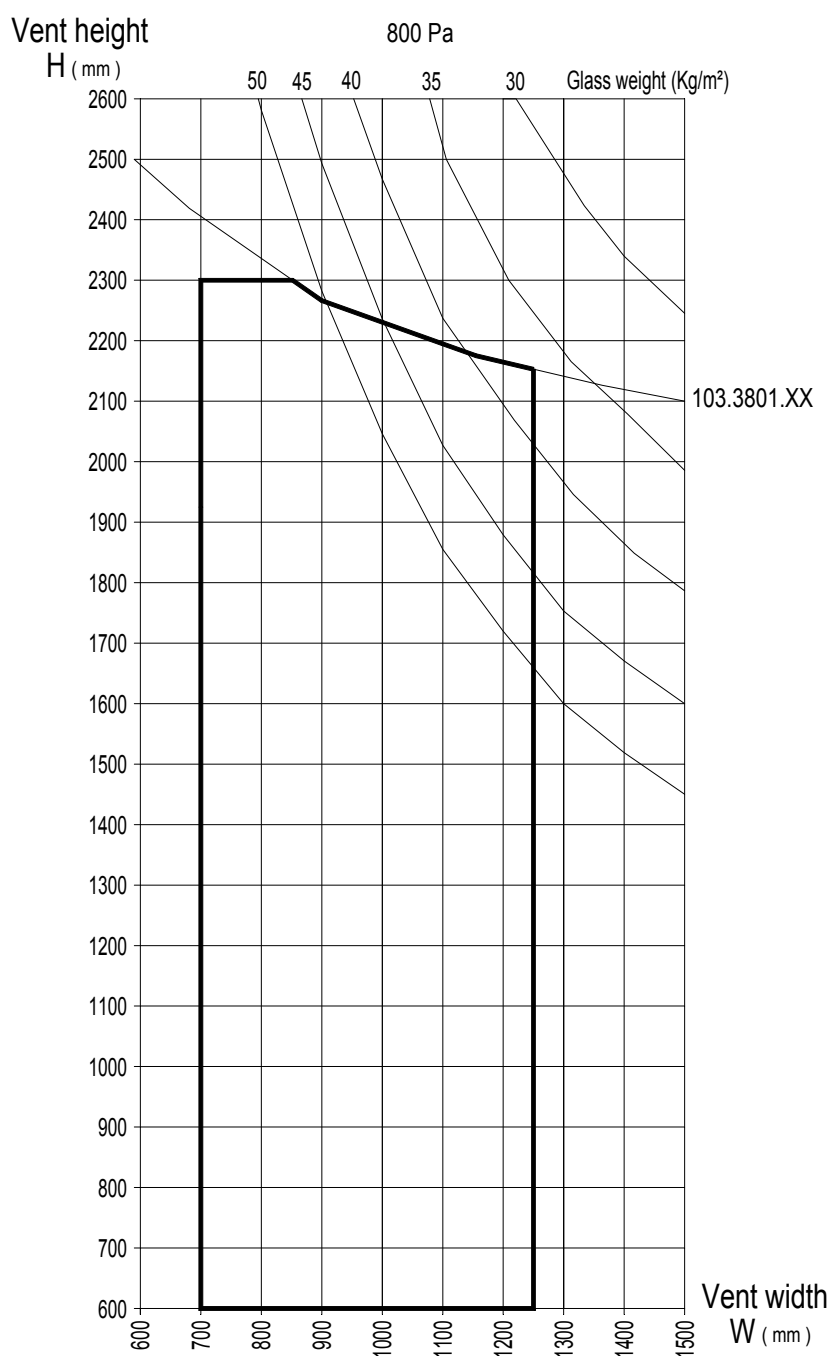
Minimum vent height = ... mm

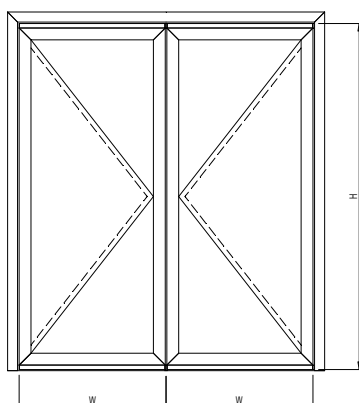
Maximum vent height = 2300 mm

Minimum vent width = 700 mm

Maximum vent width = 1250 mm

Maximum vent weight = 100 Kg





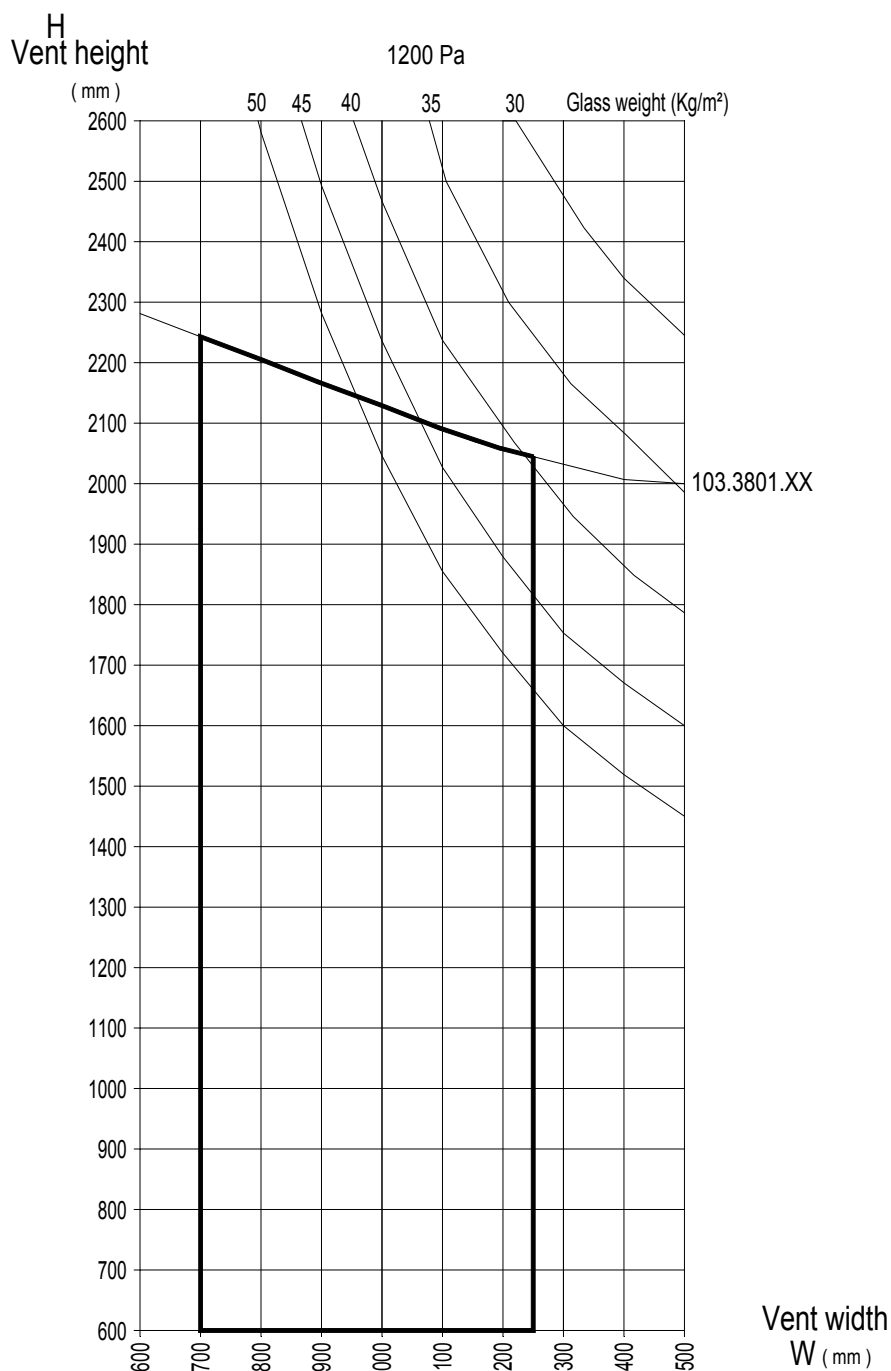
Minimum vent height = ... mm

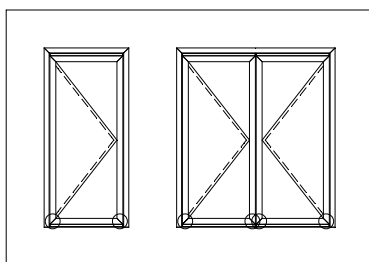
Maximum vent height = 2300 mm

Minimum vent width = 700 mm

Maximum vent width = 1250 mm

Maximum vent weight = 100 Kg

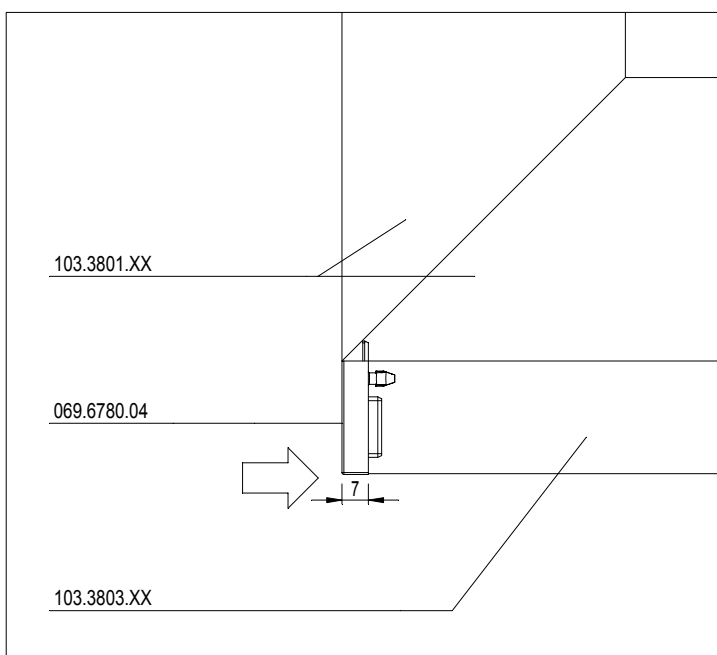
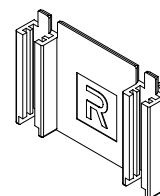




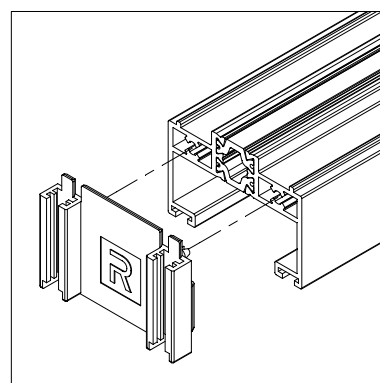
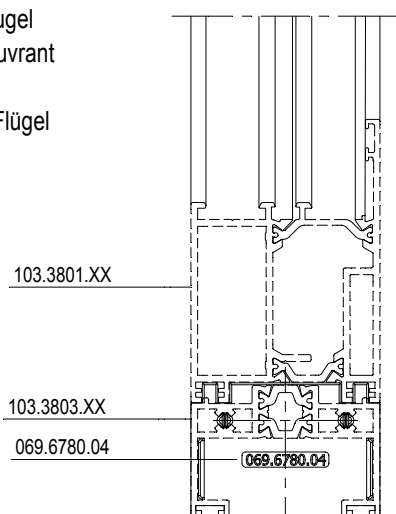
Vooraanzicht vleugel
Vue de face ouvrant
Front view vent
Vorderansicht flügel

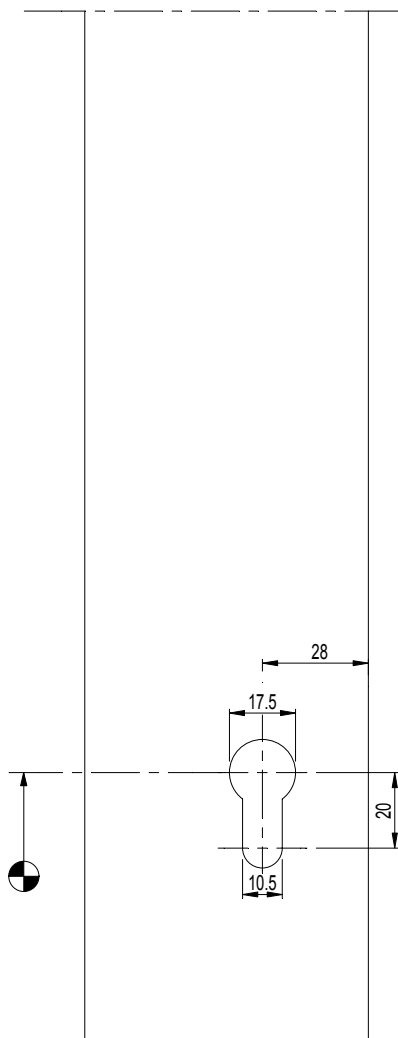
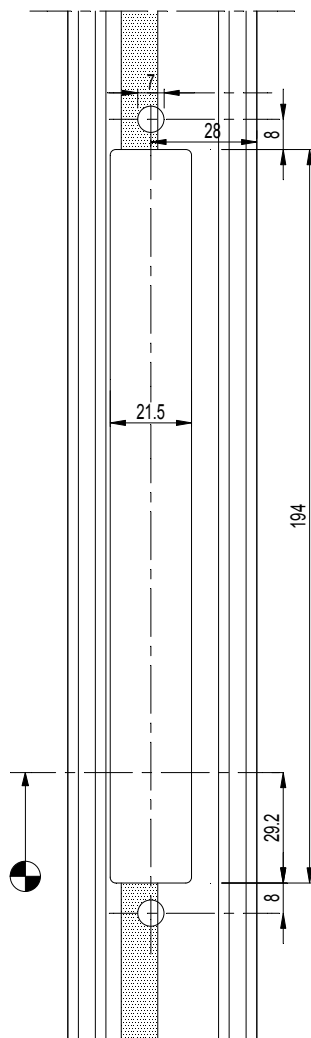
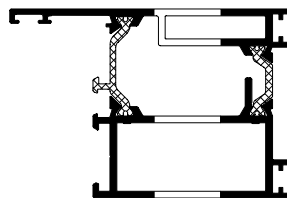
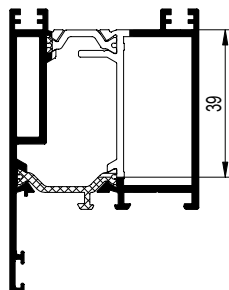
MONTAGE EINDSTUK (069.6780.04)
MONTAGE PIECE FINALE (069.6780.04)
ASSEMBLAGE END PIECE (069.6780.04)
MONTAGE ENDKAPPE (069.6780.04)

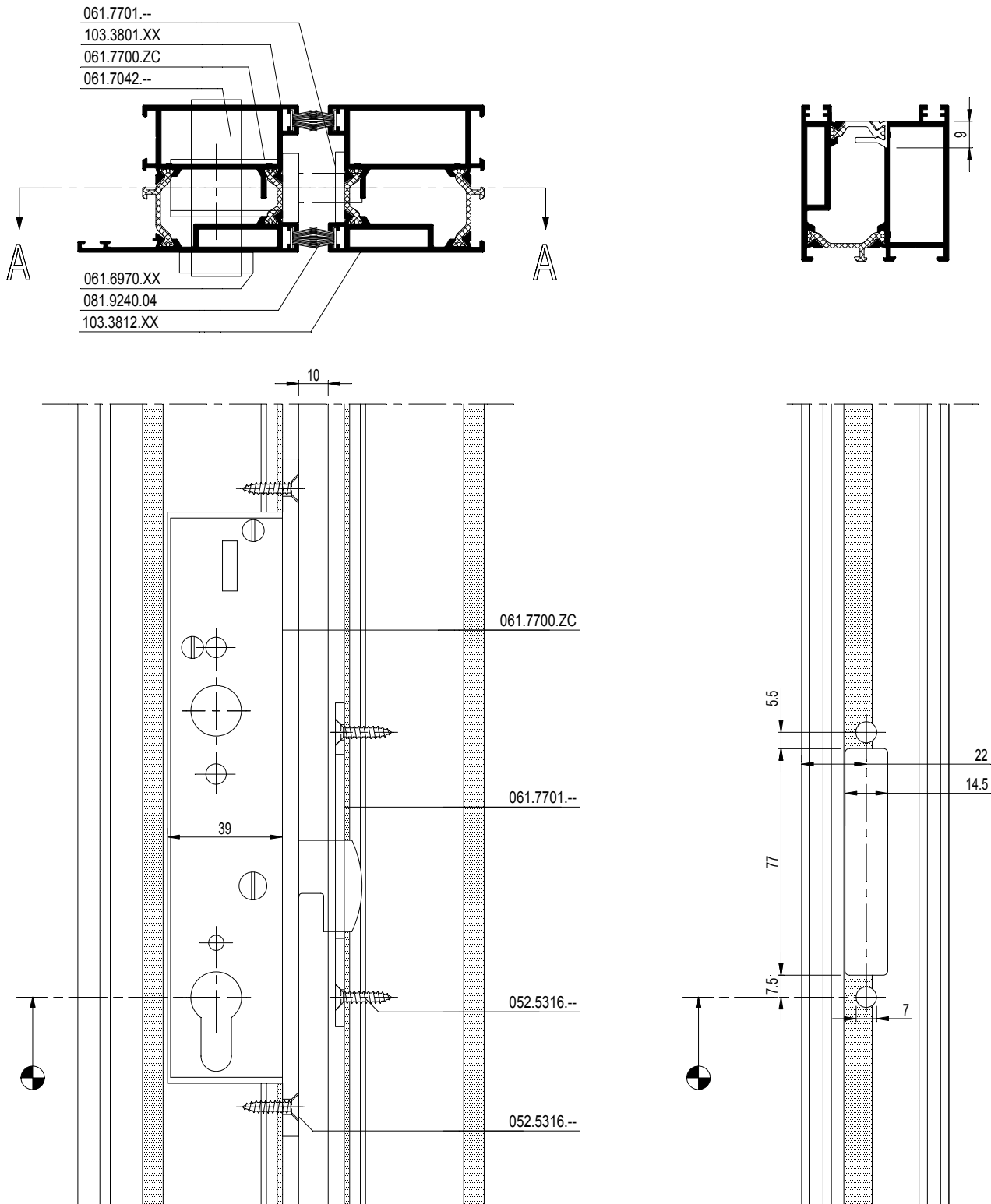
EINDSTUK (069.6780.04)
PIECE FINALE (069.6780.04)
END PIECE (069.6780.04)
ENDKAPPE (069.6780.04)

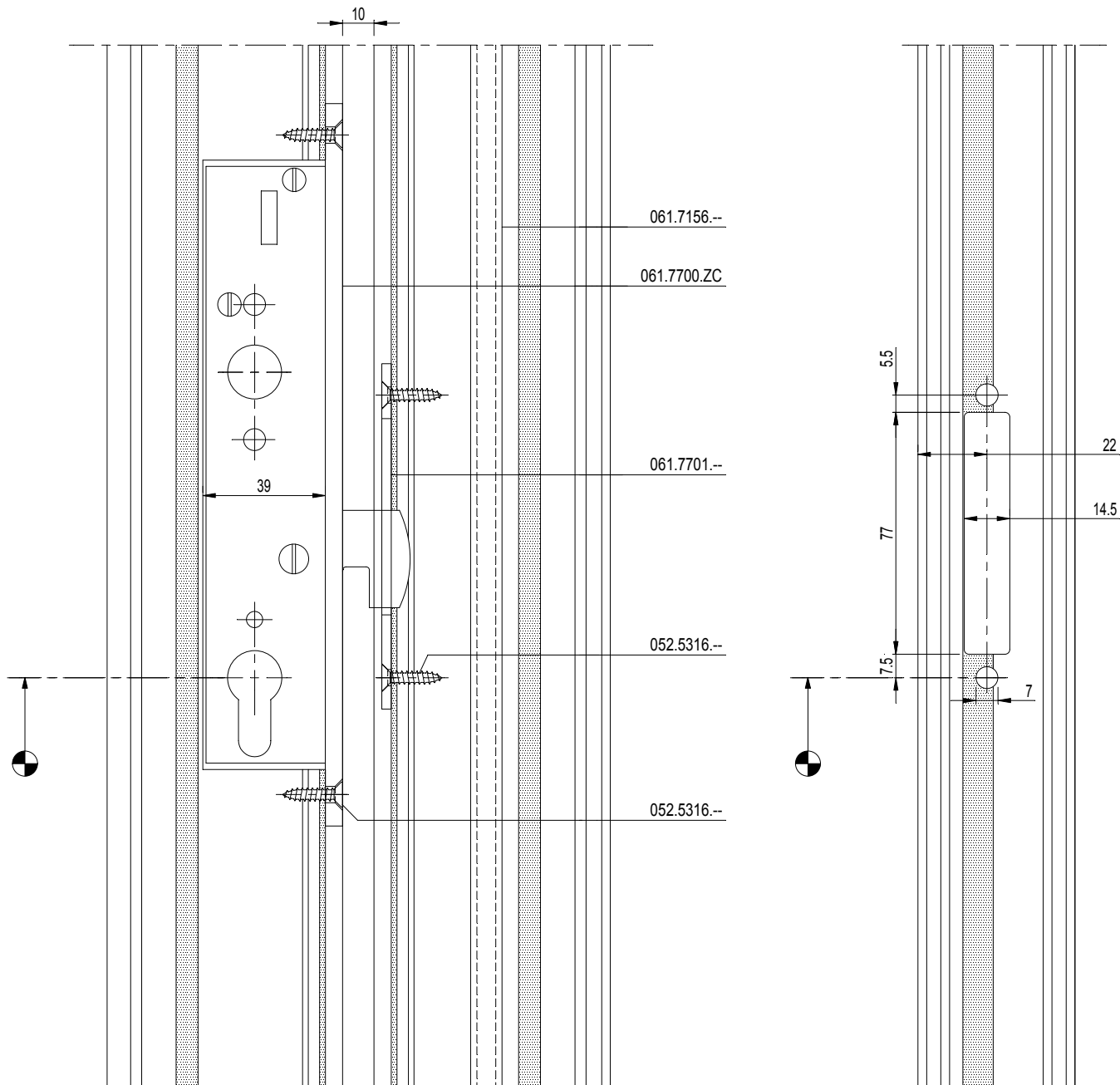
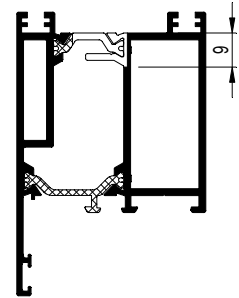
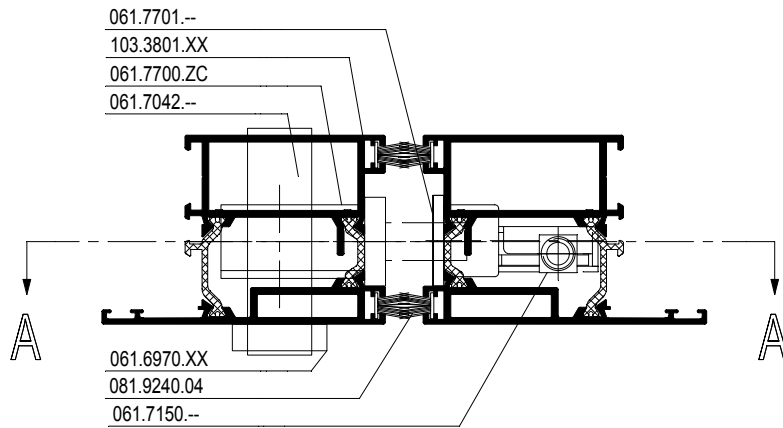


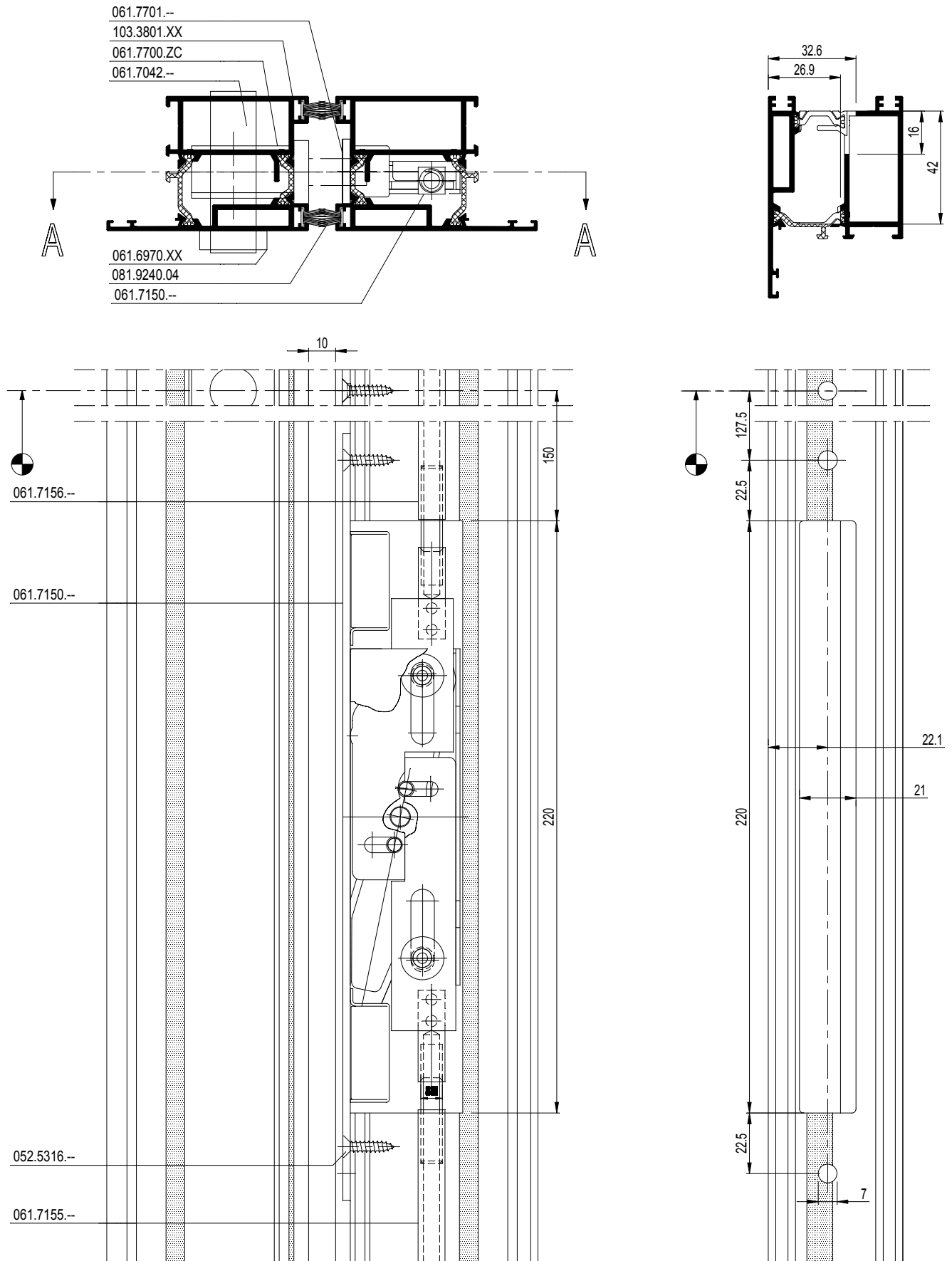
Zijaanzicht vleugel
Vue de profil ouvrant
Side view vent
Seitenansicht Flügel

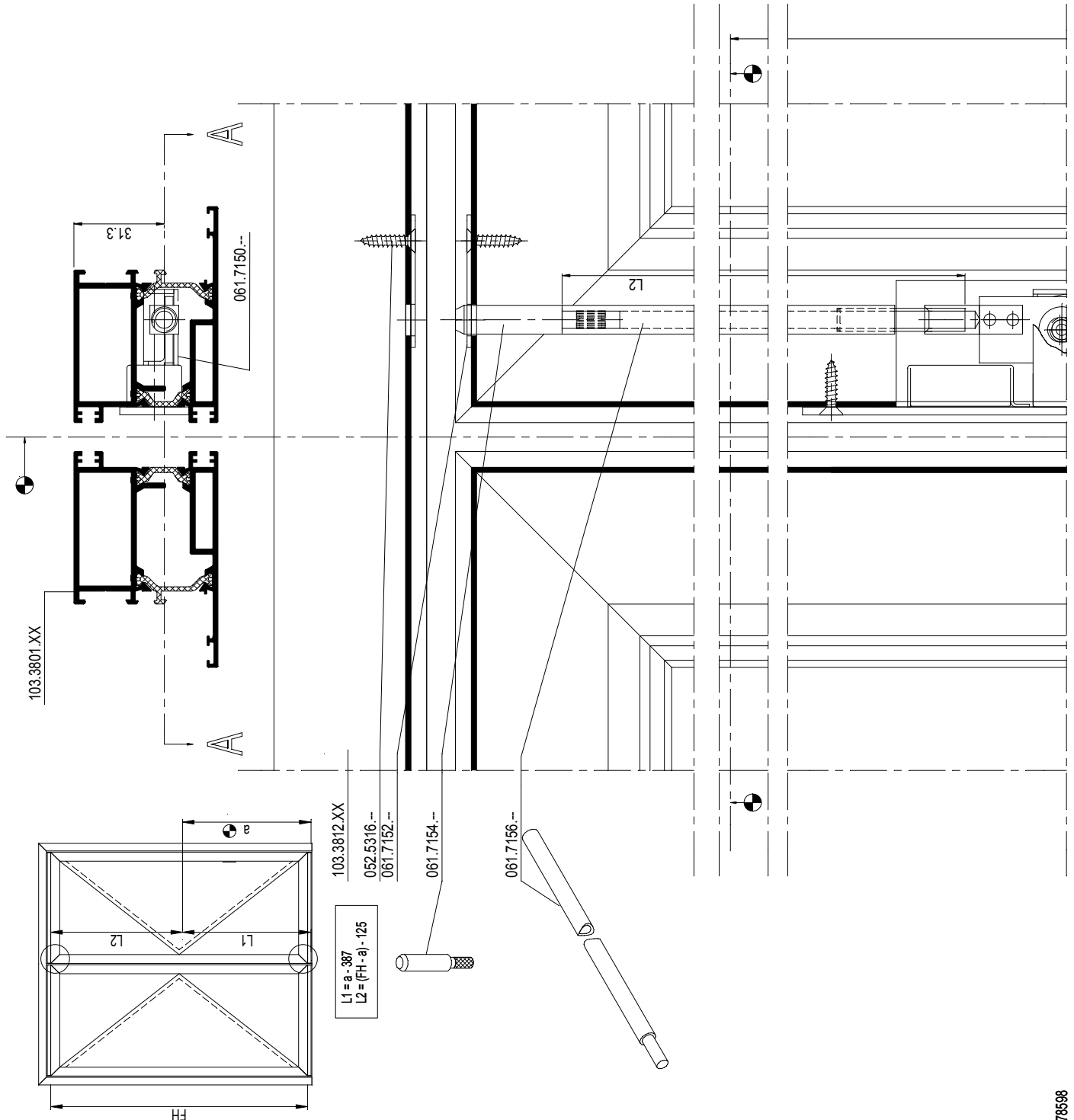
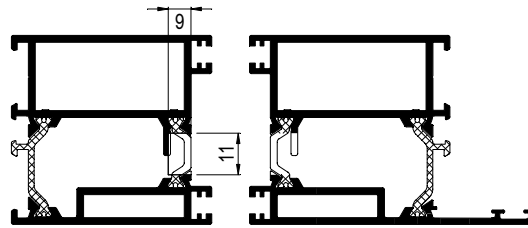


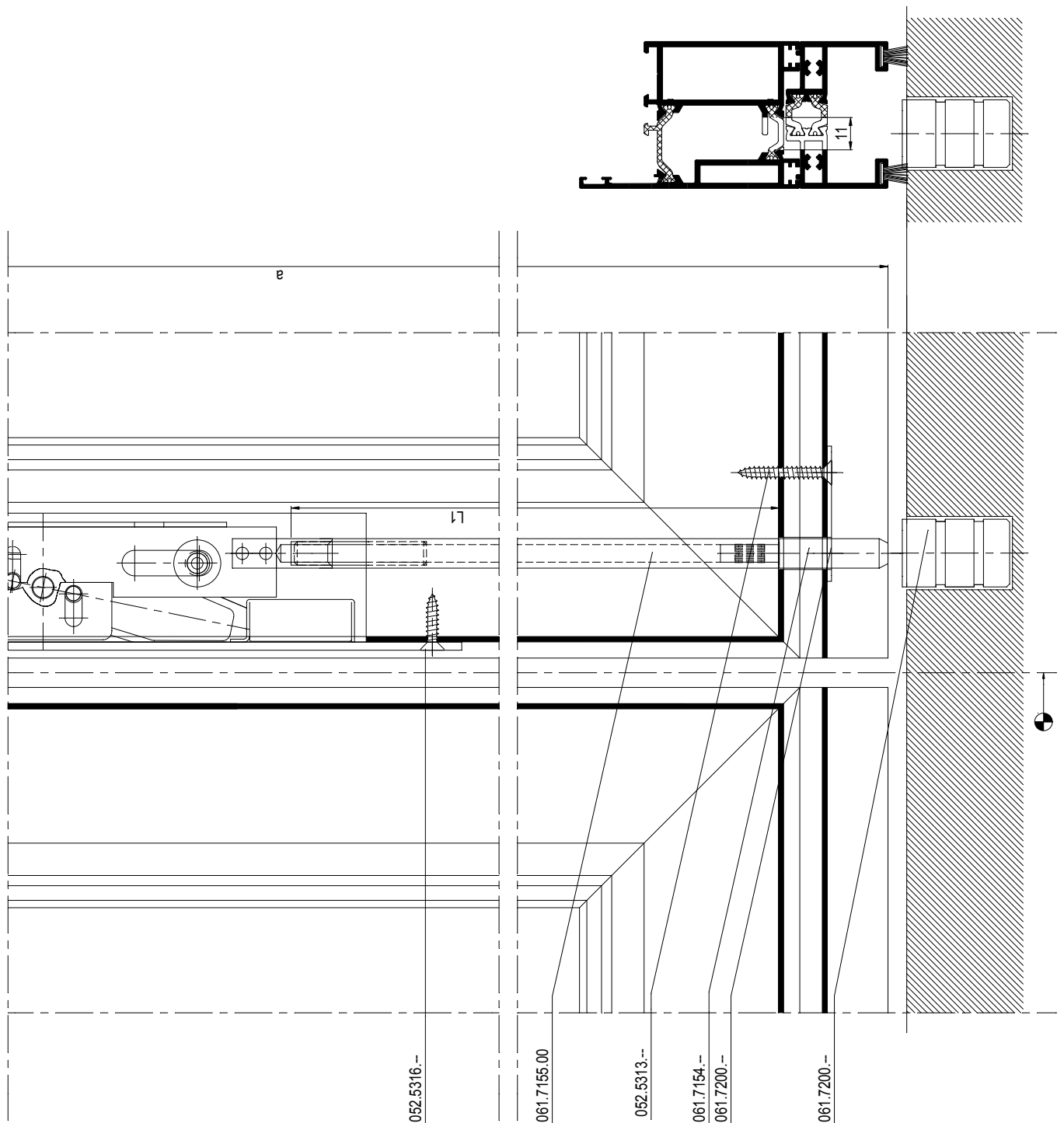


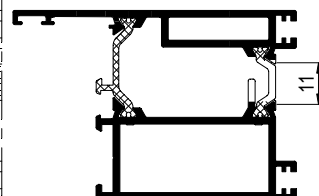
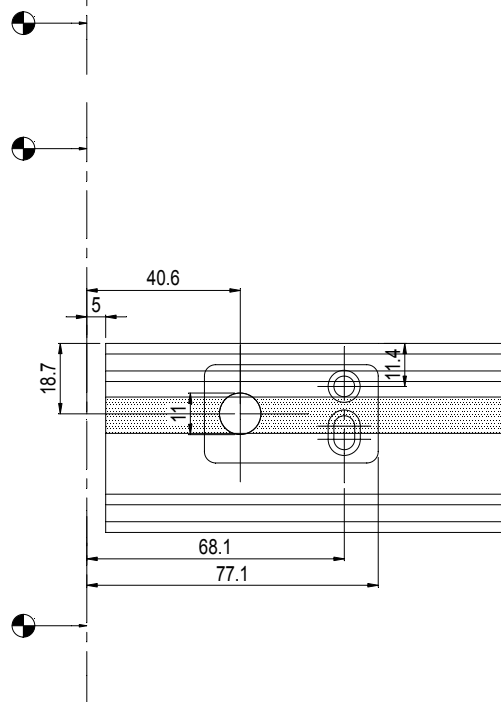
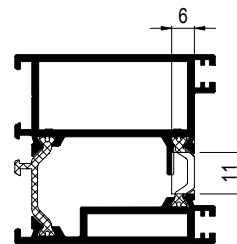
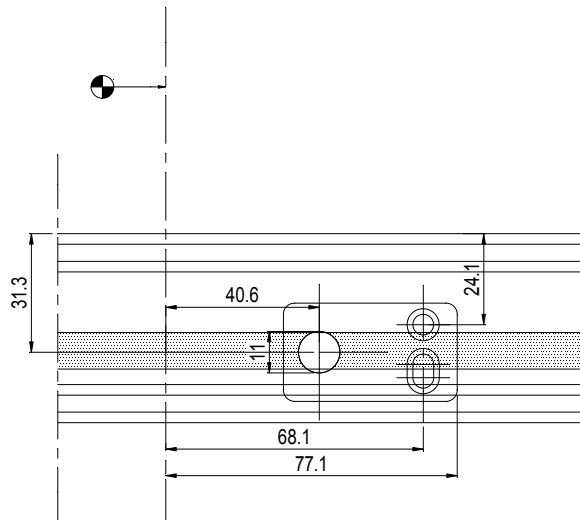
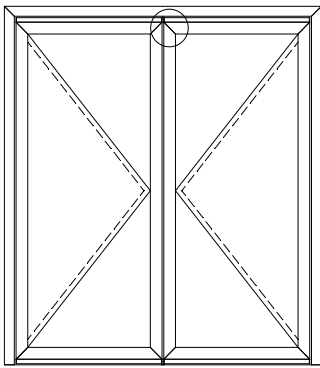


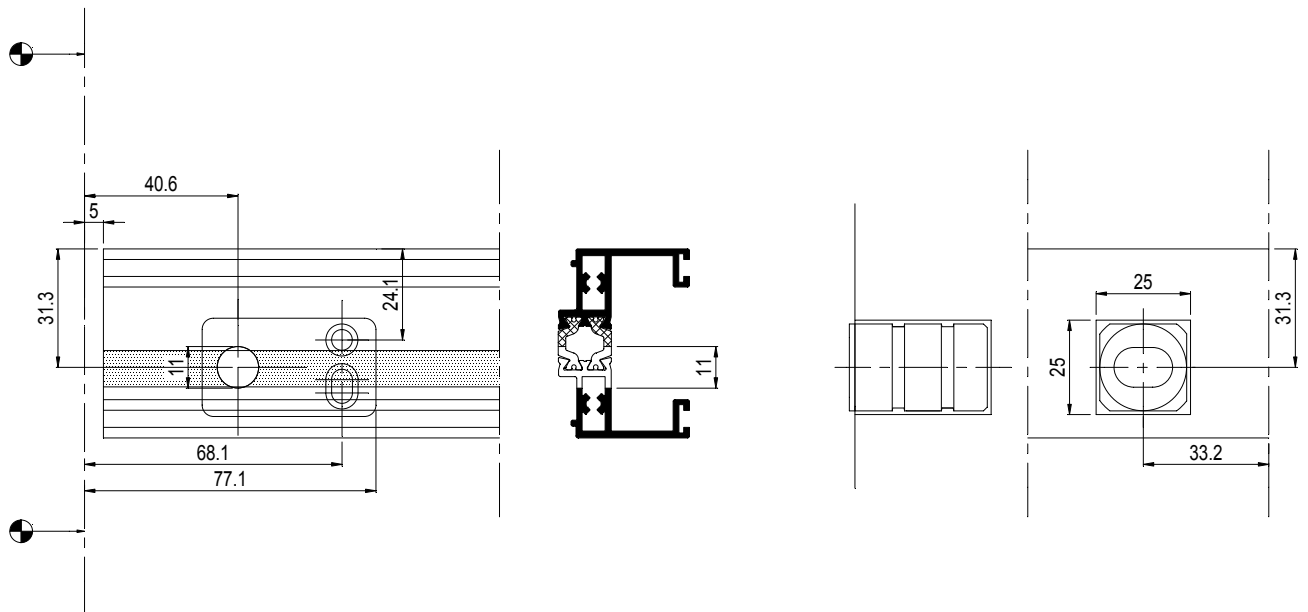
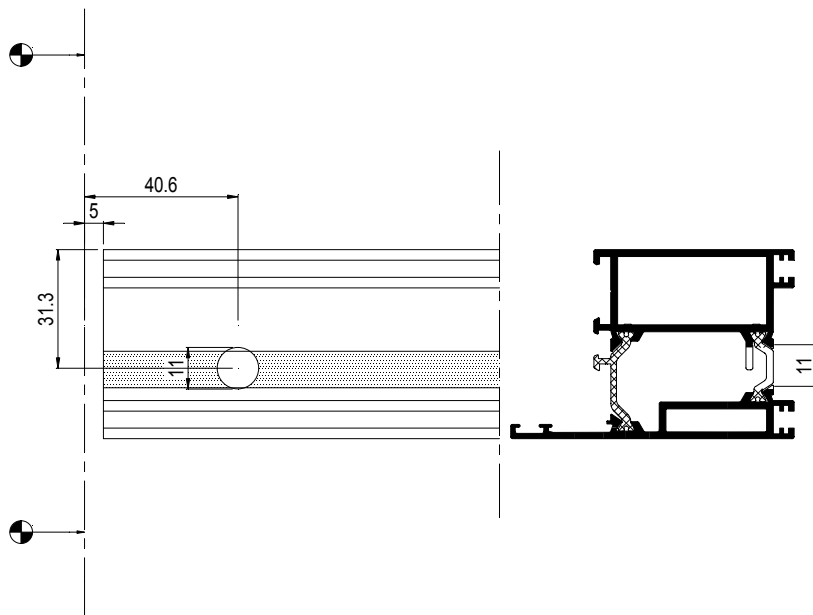
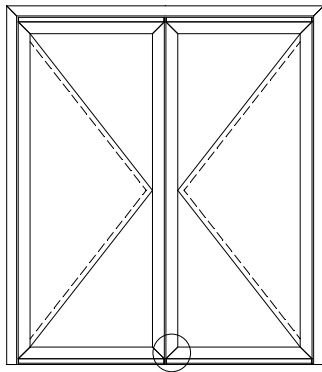


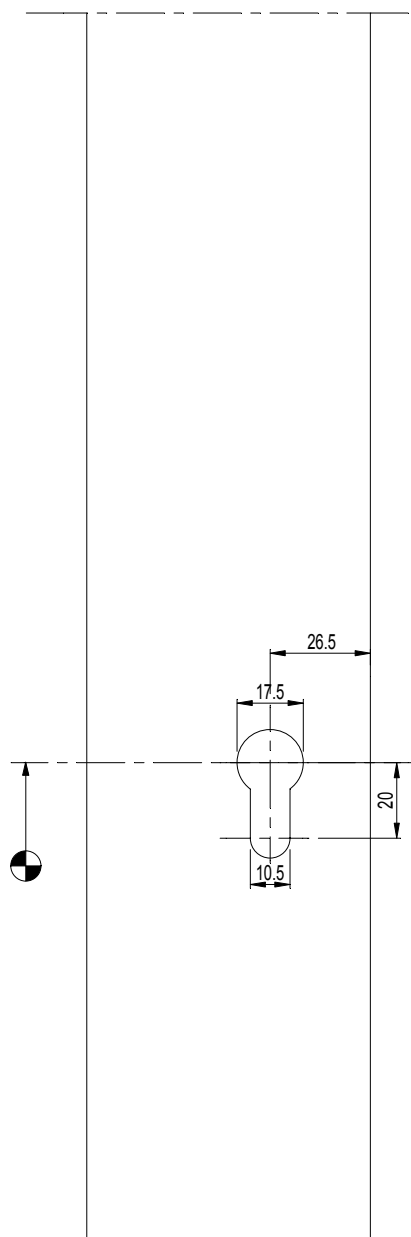
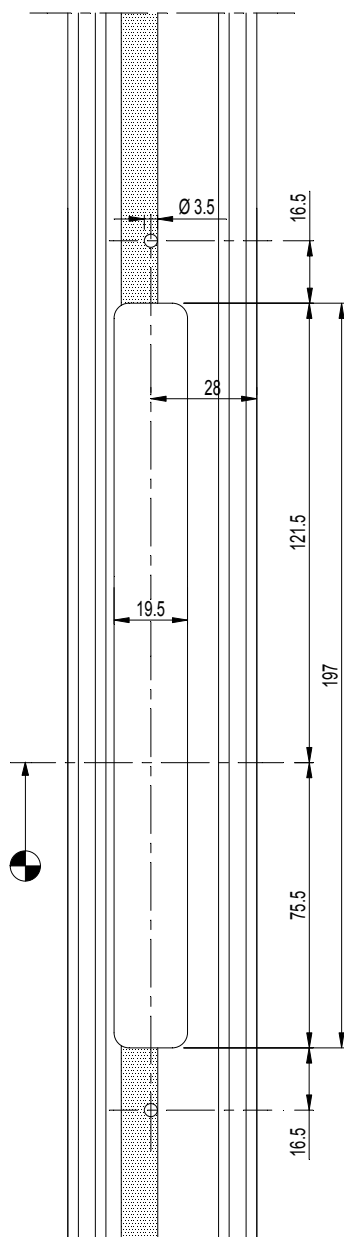
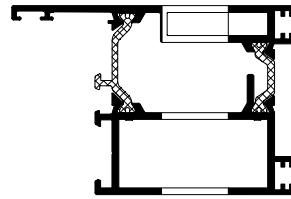
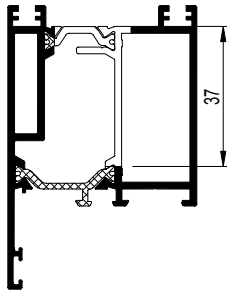


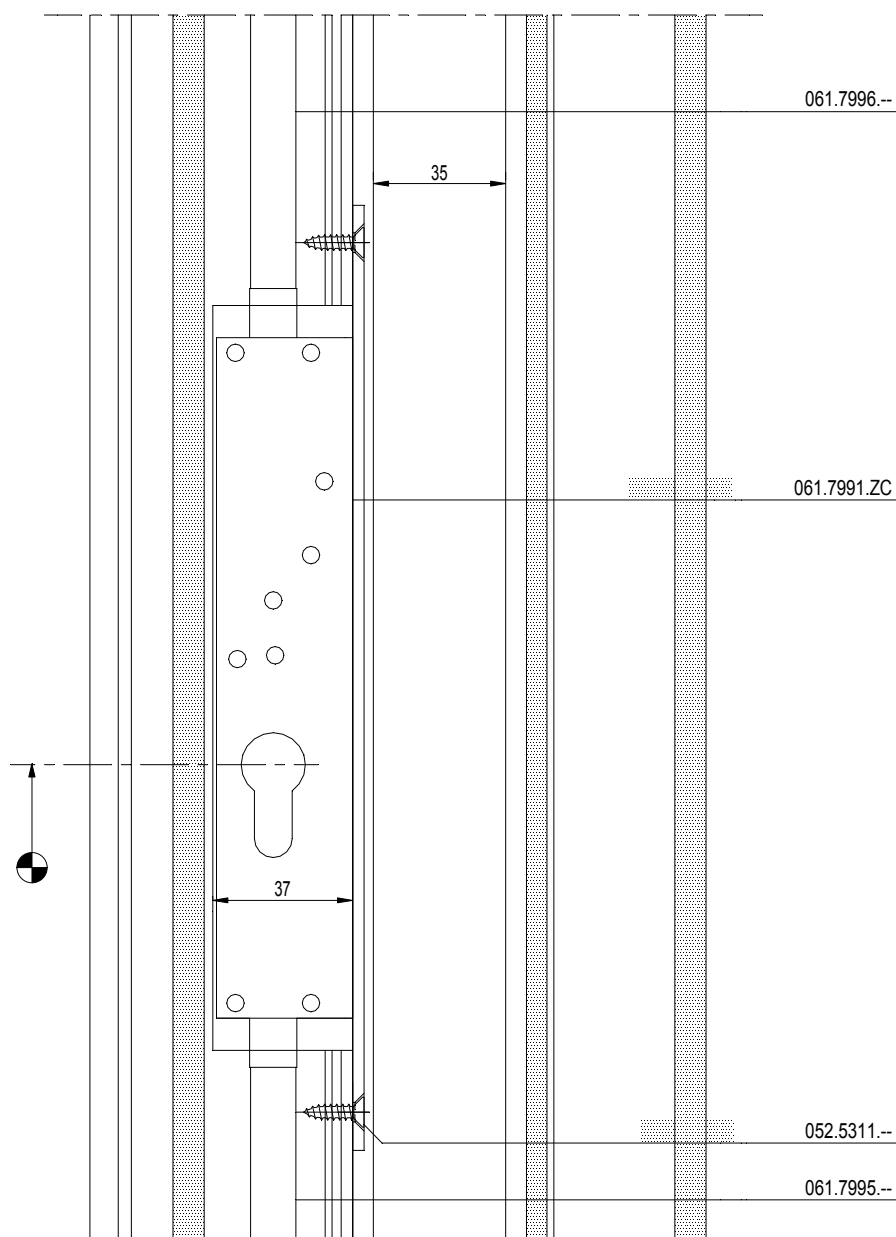
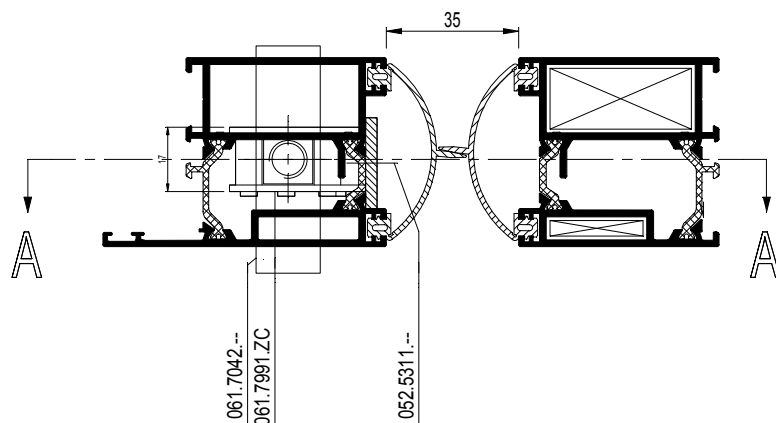




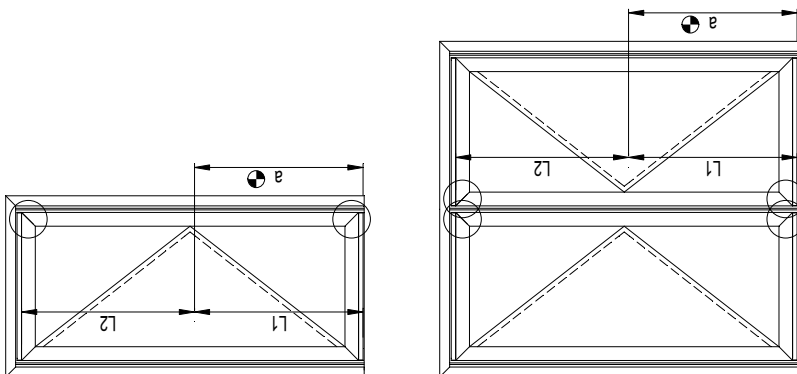
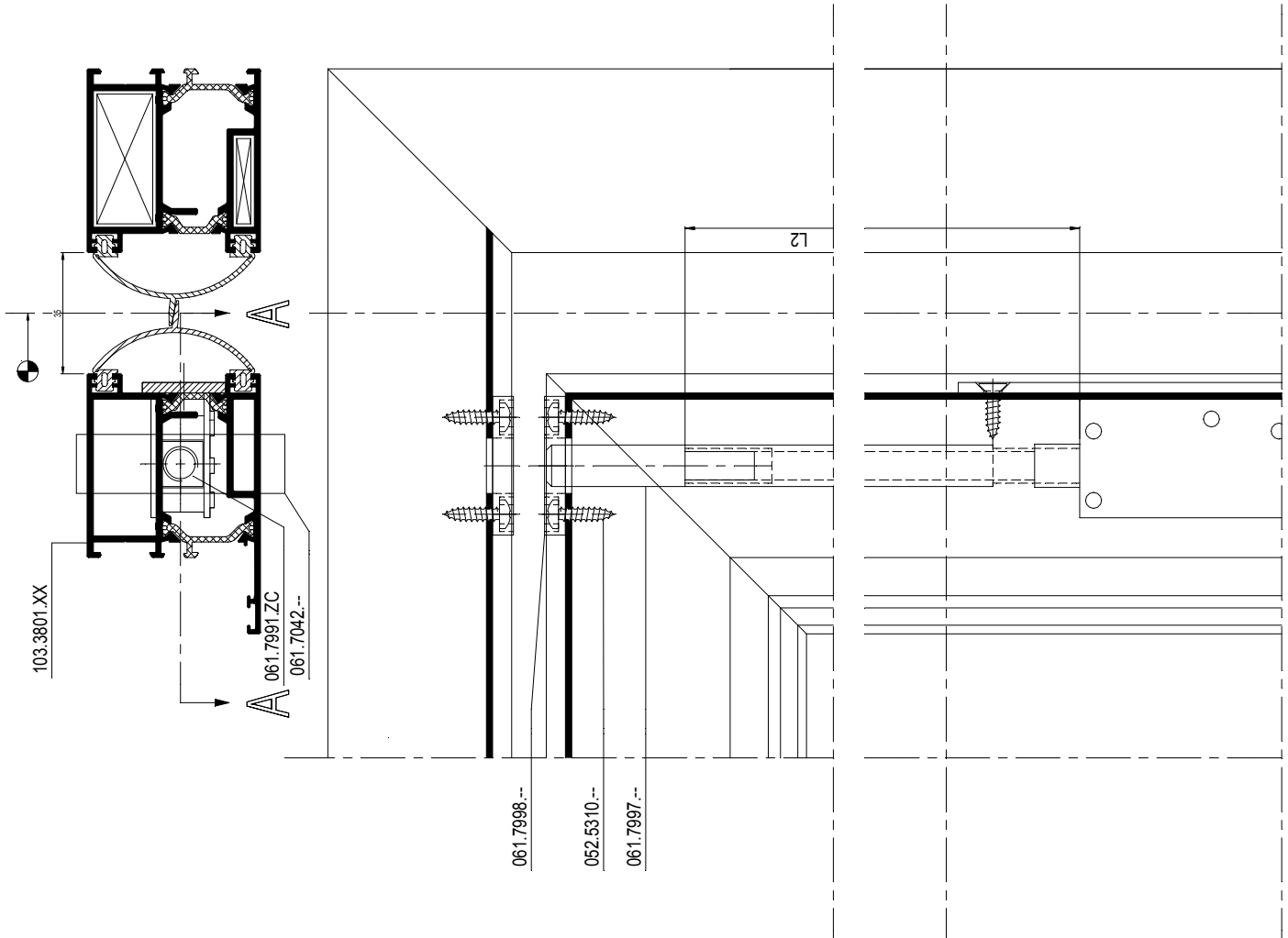
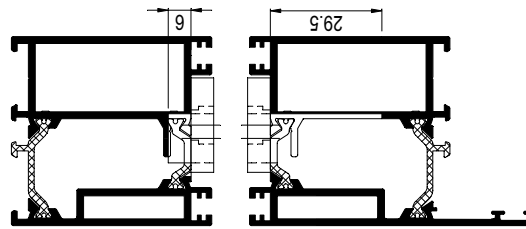






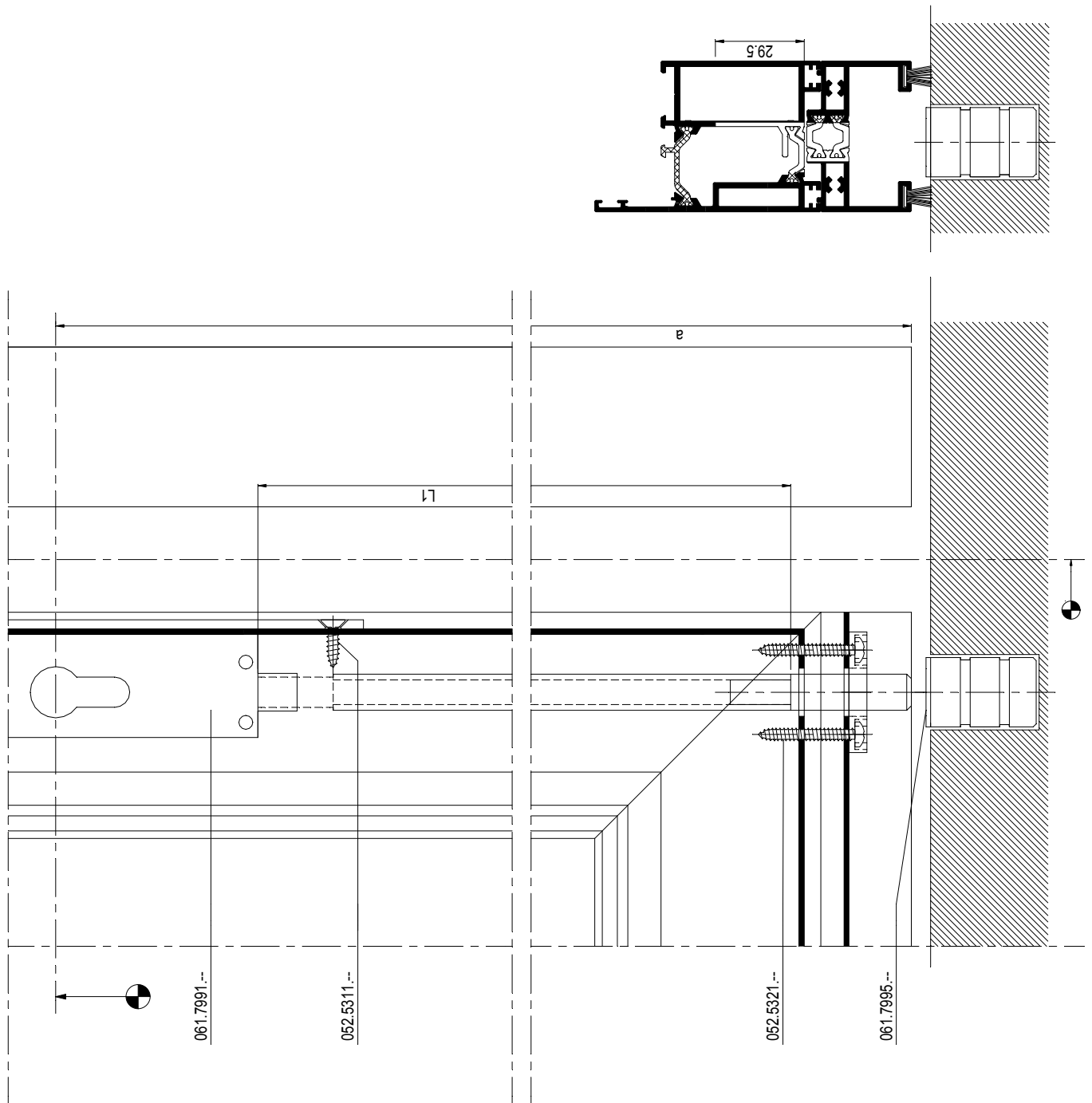


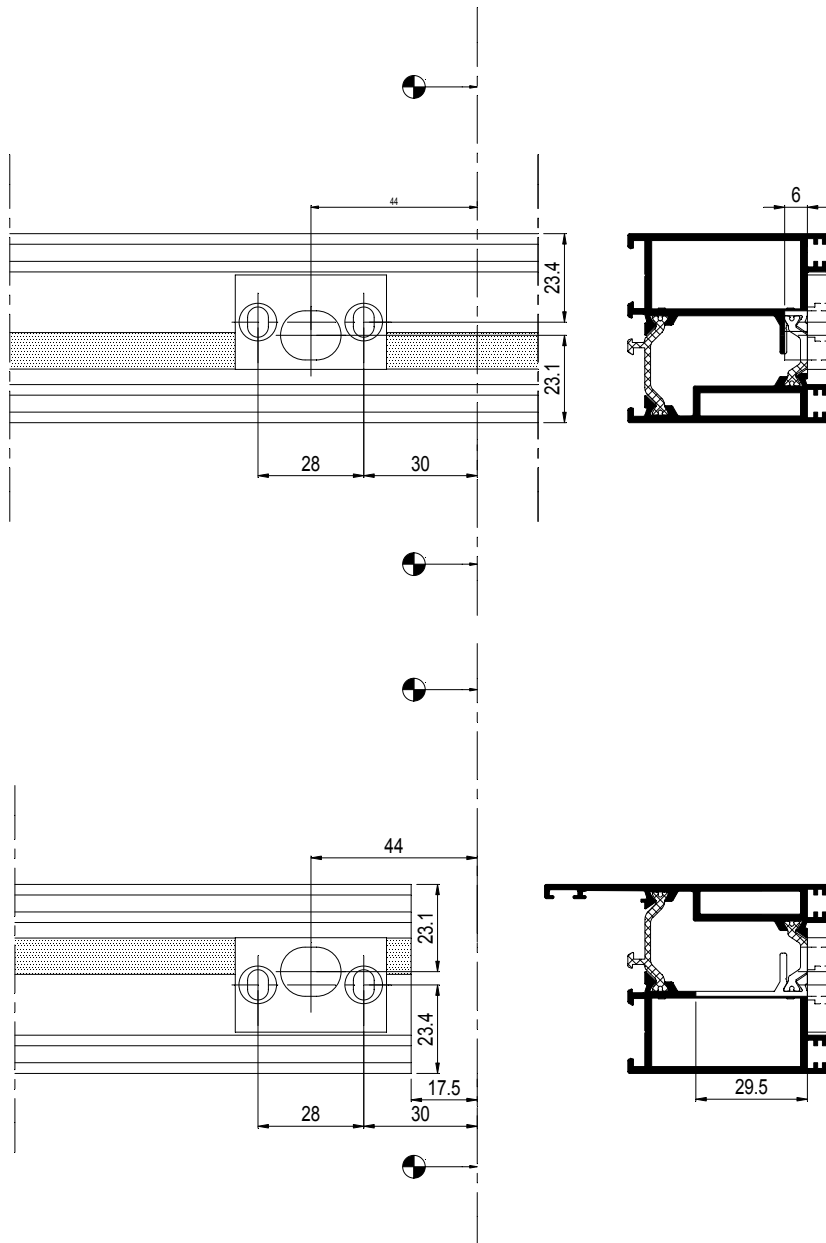
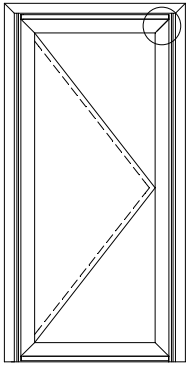
Referentiemaat
 Dimension de référence
 Reference dimension
 Referenzmaß

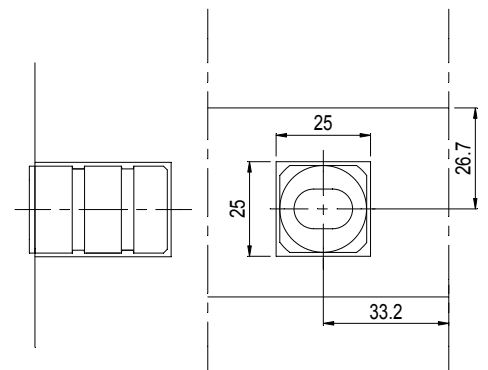
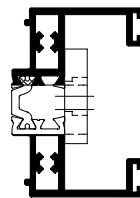
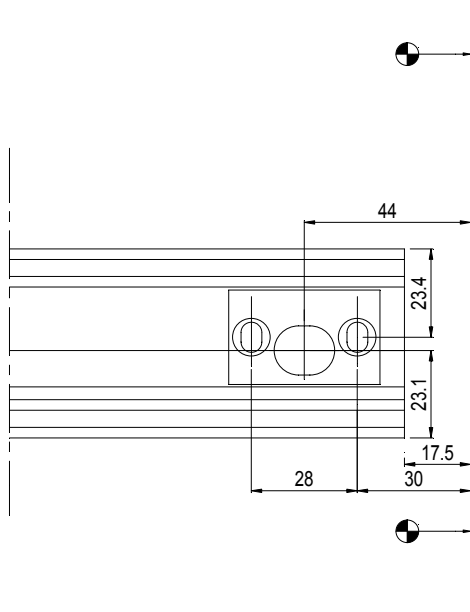
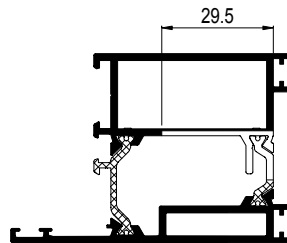
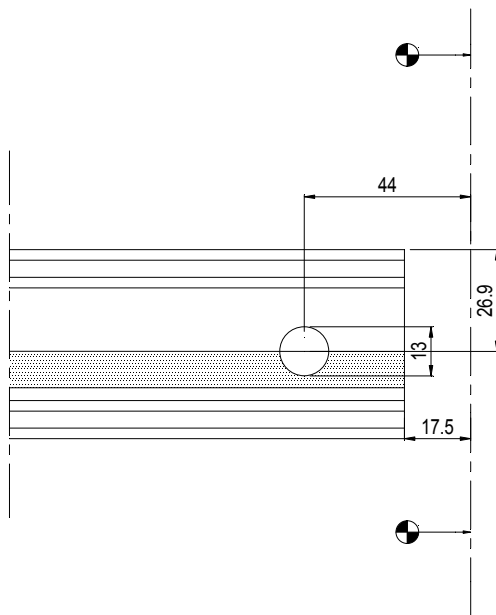
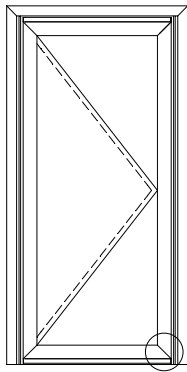


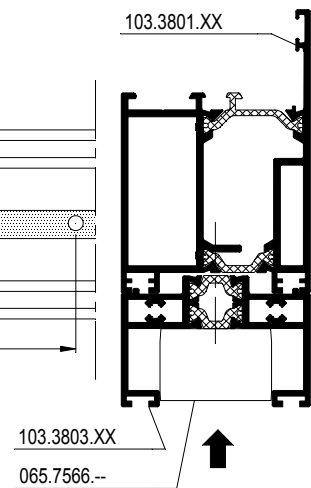
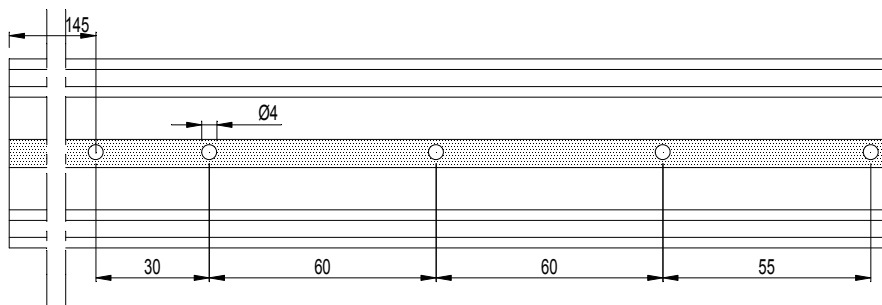
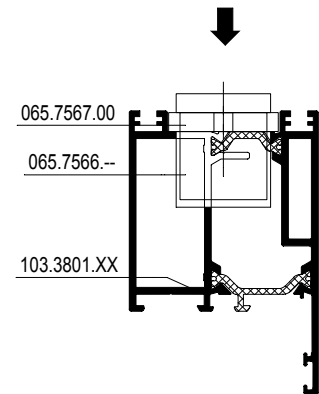
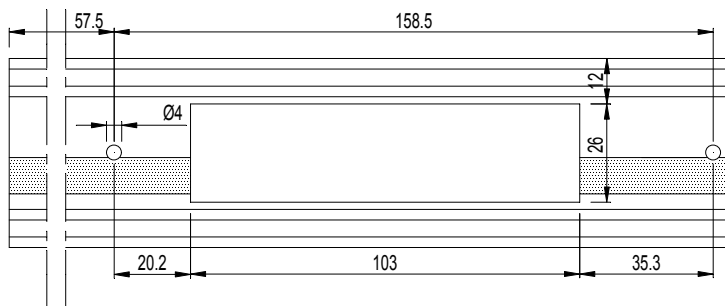
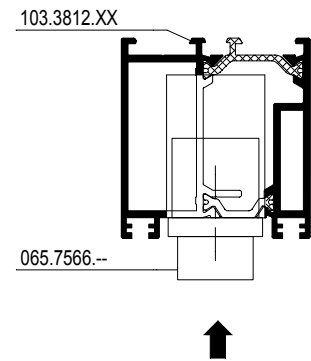
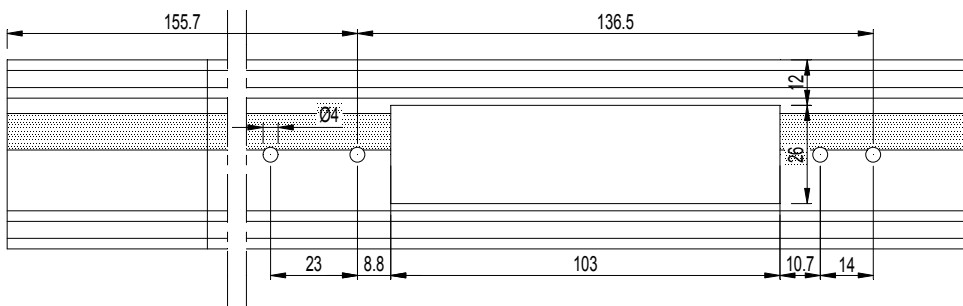
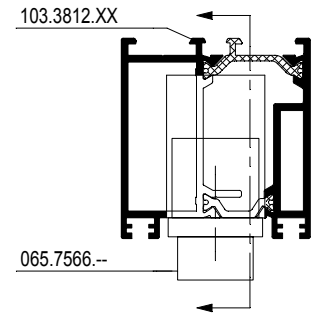
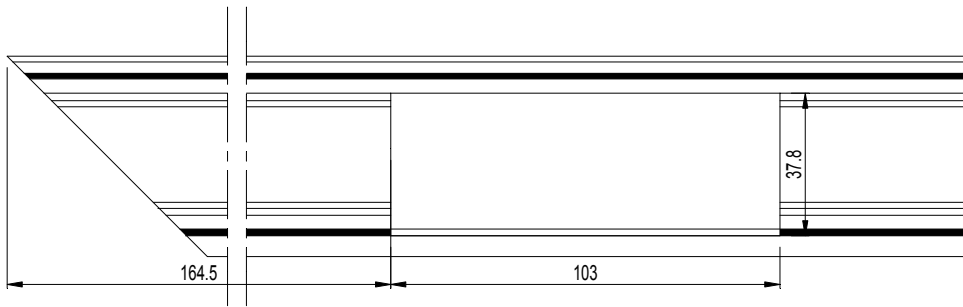
$$L1 = a - 387$$

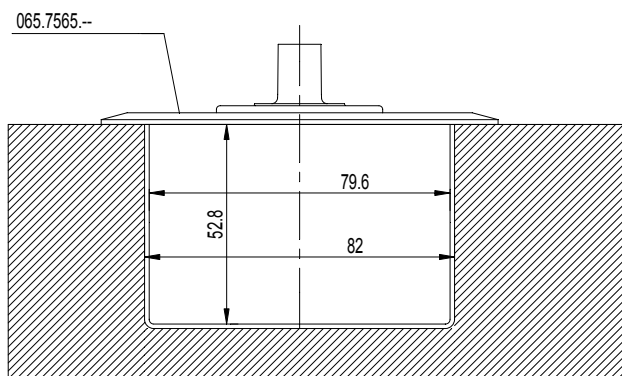
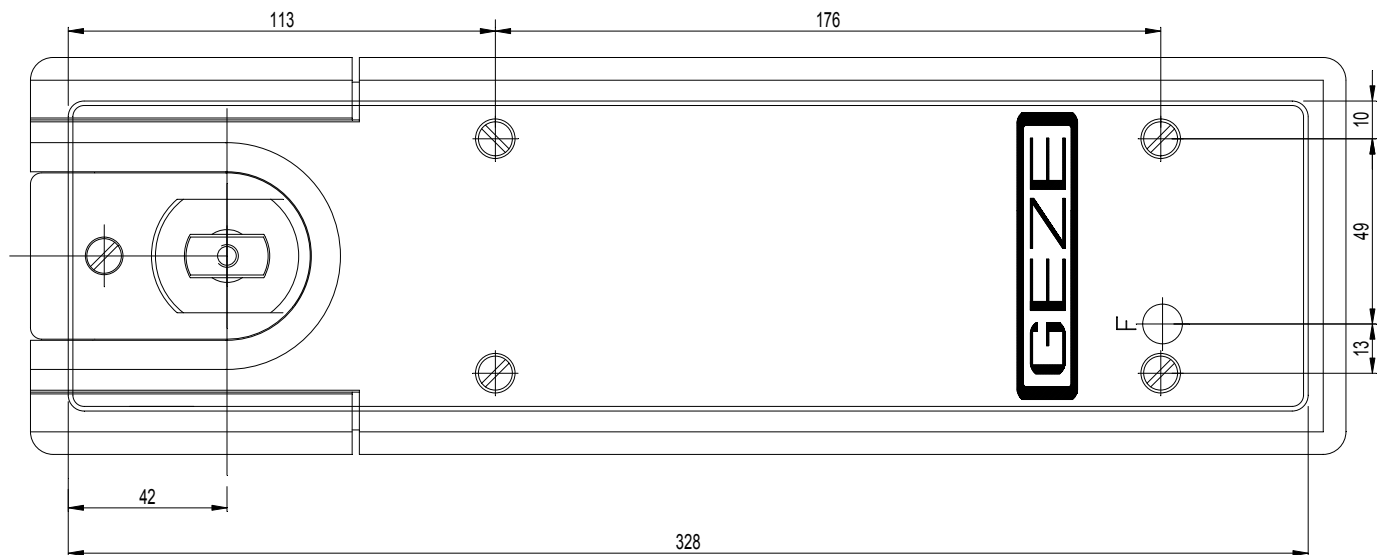
$$L2 = (FH - a) - 125$$

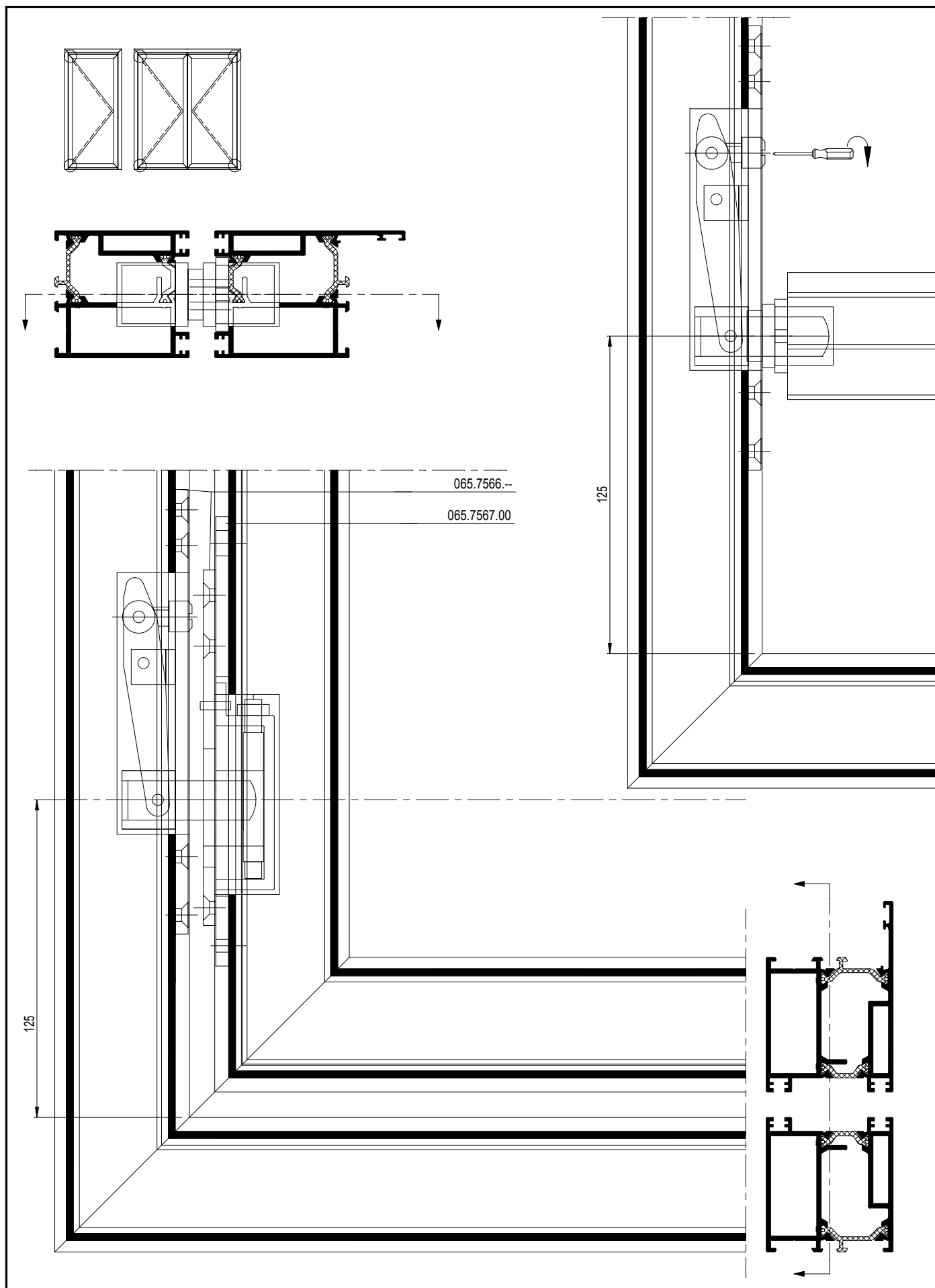


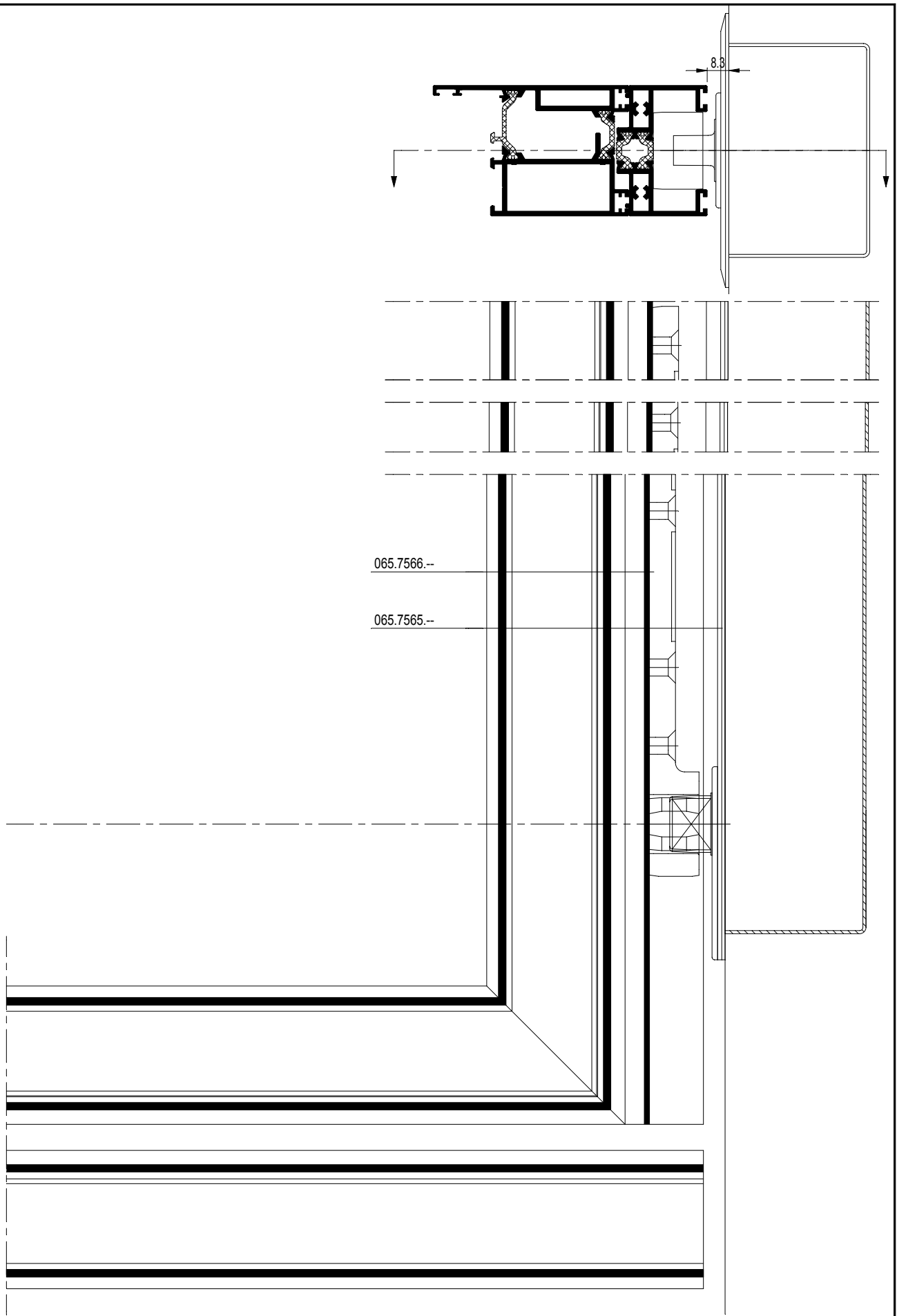


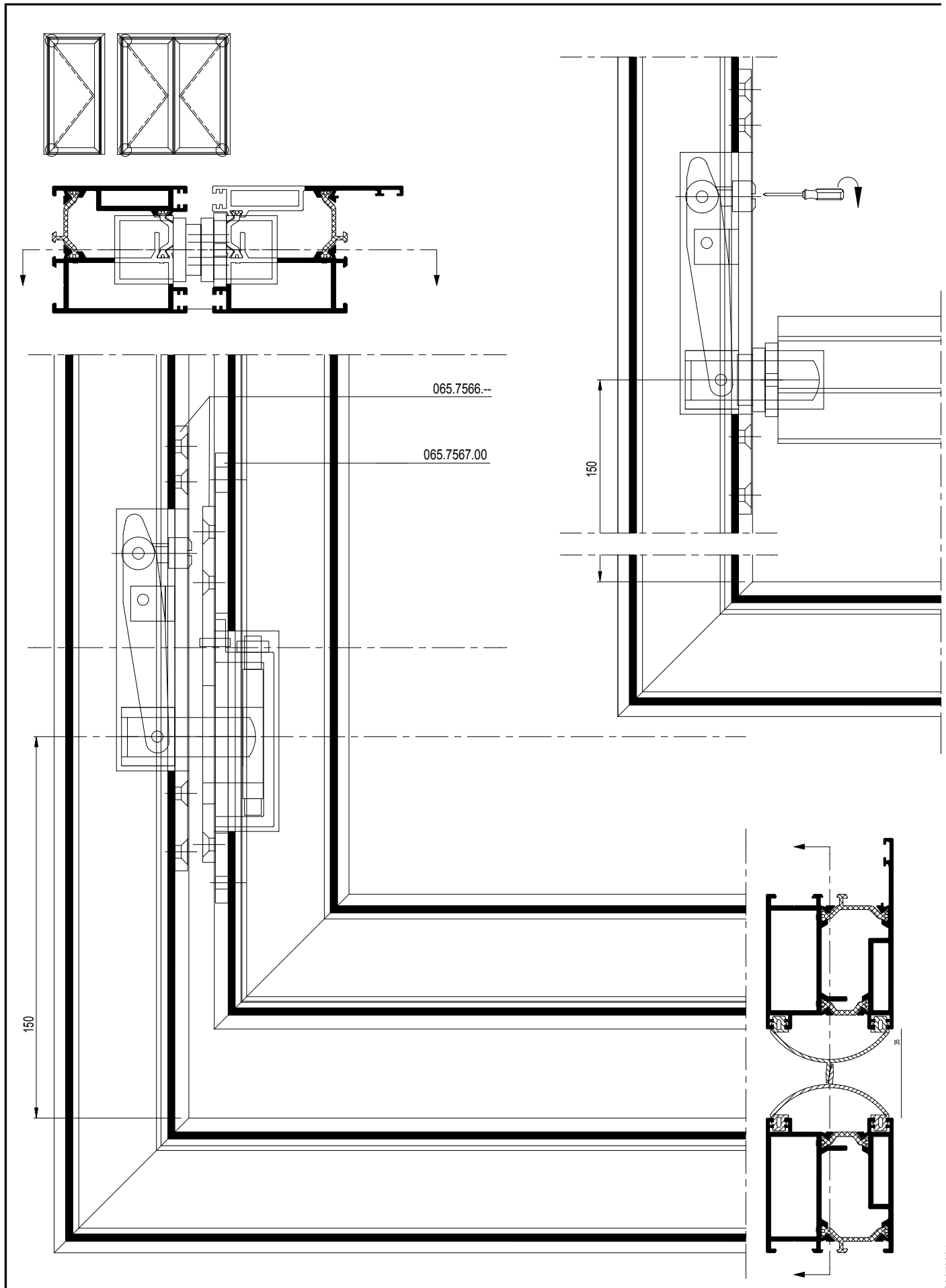


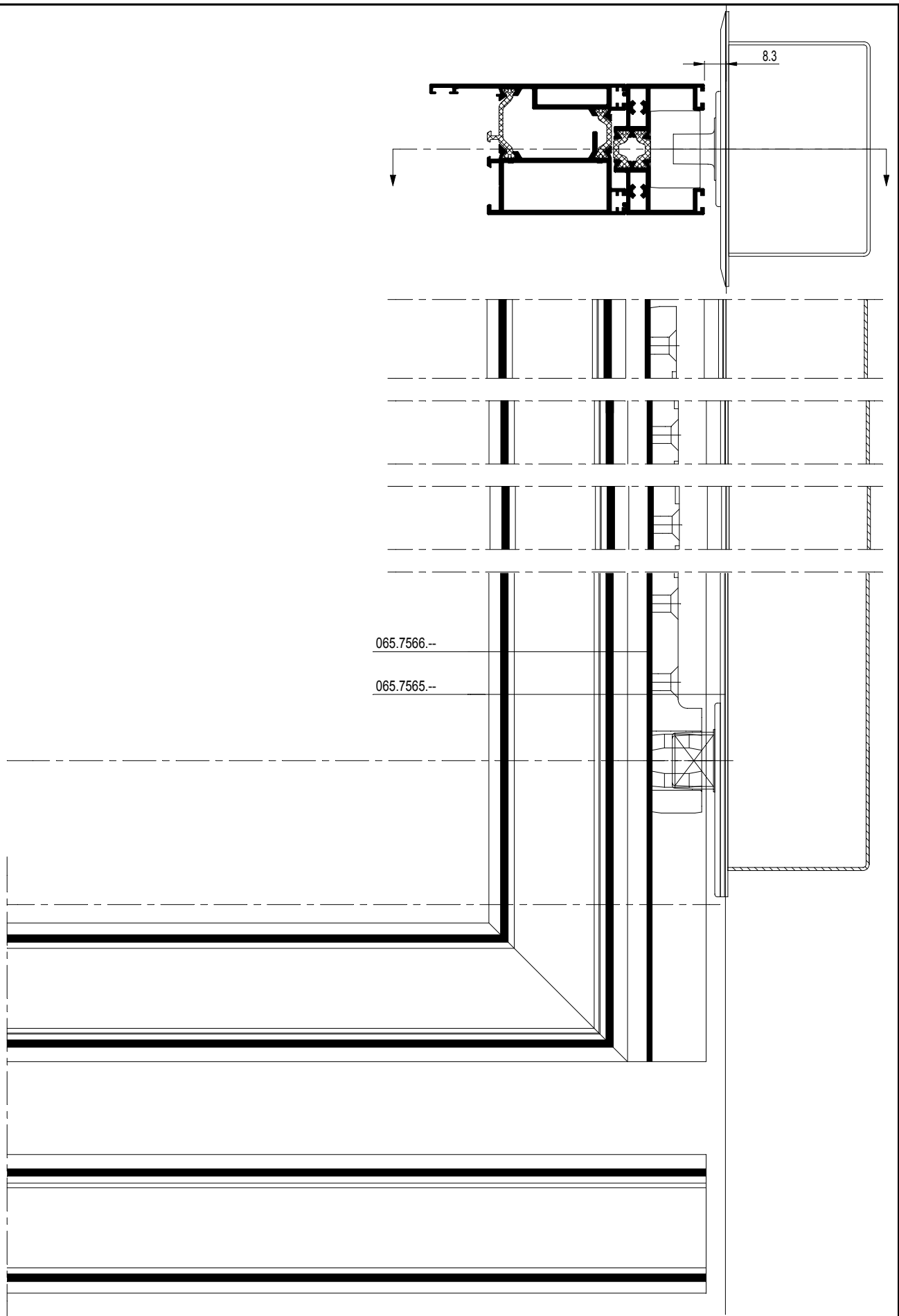












G

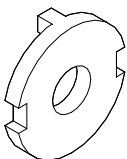
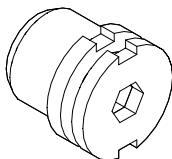
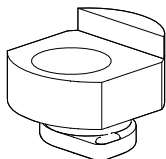
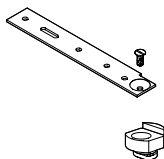
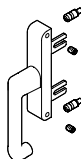
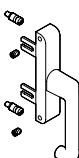
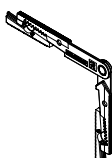
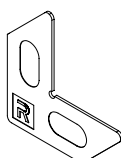
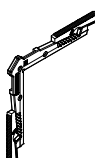
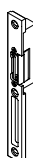
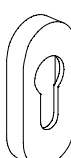
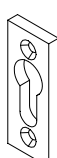
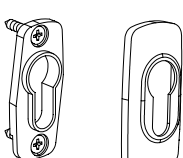
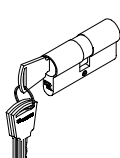
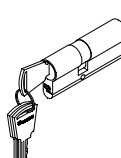
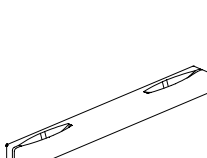
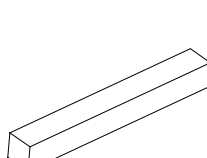
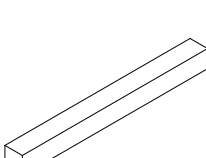
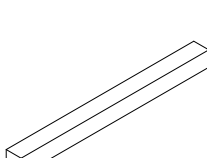
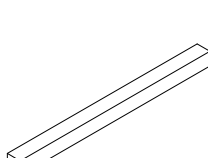
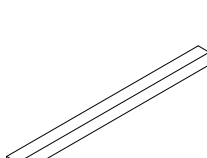
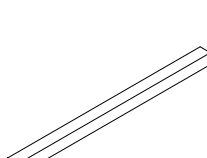
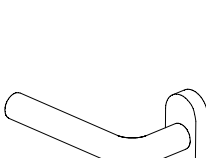
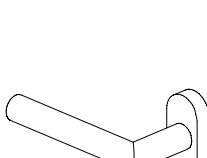
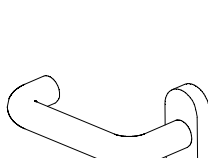
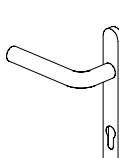
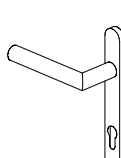
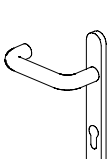
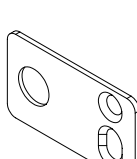
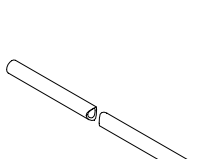
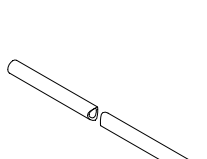
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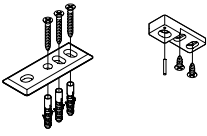
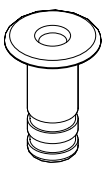
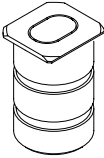
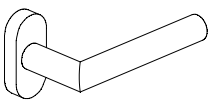
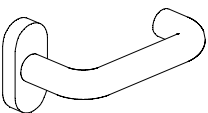
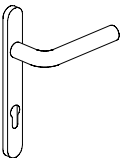
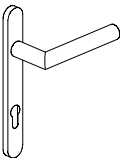
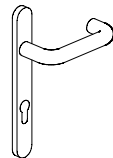
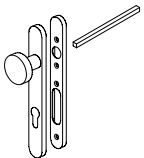
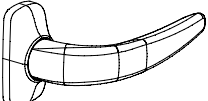
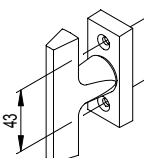
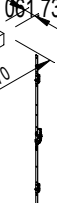
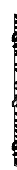
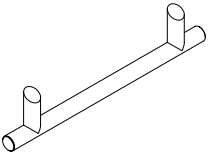
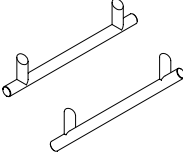
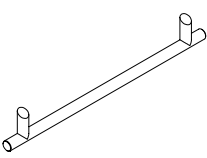
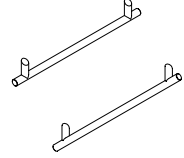
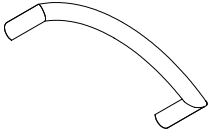
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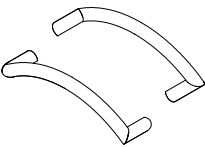
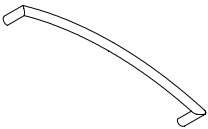
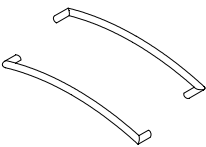
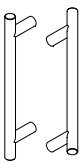
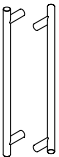
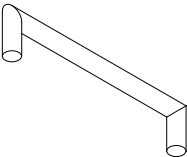
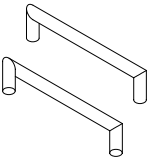
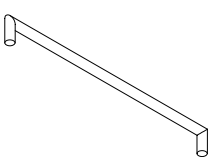
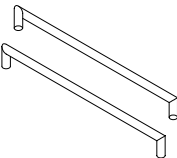
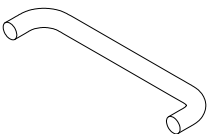
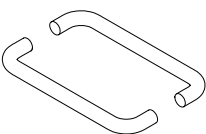
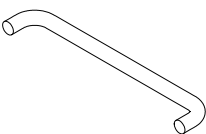
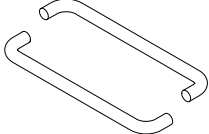
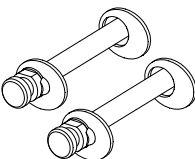
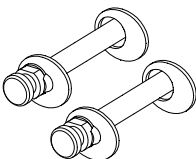
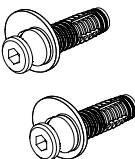
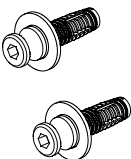
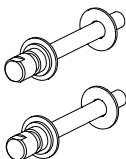
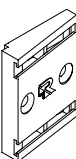
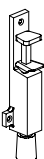
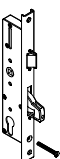
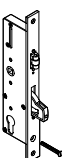
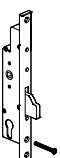
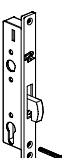
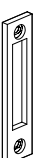
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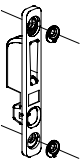
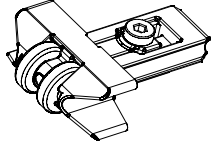
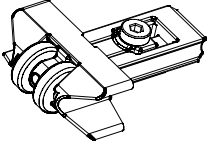
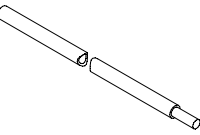
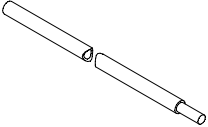
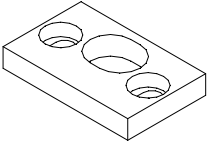
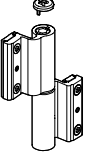
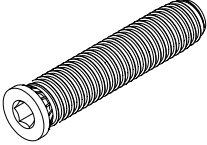
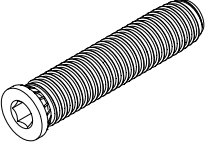
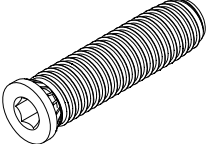
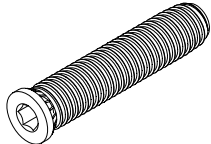
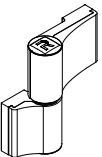
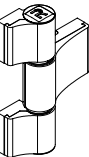
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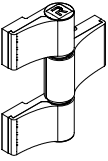
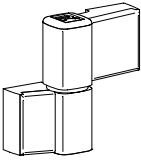
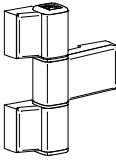
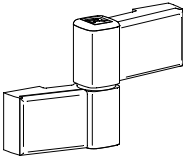
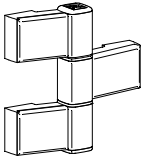
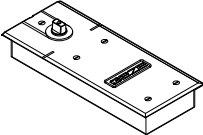
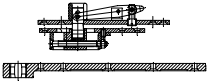
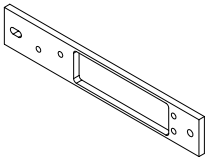
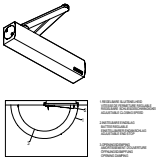
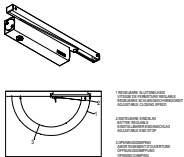
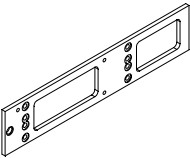
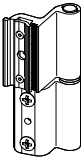
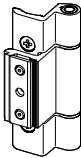
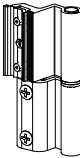
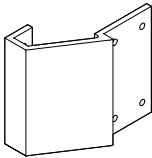
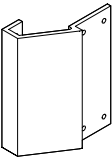
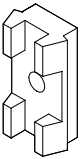
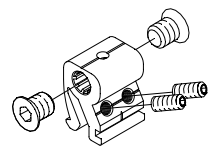
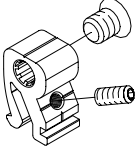
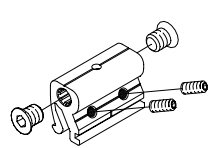
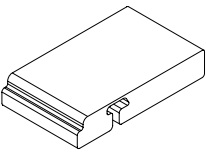
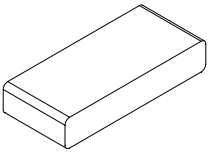
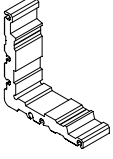
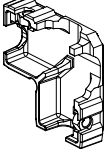
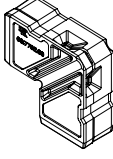
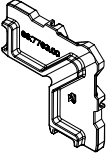
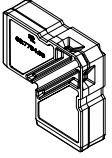
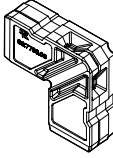
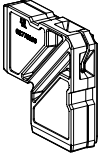
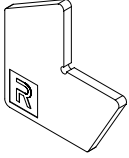
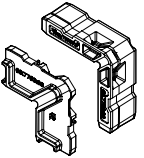
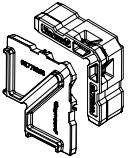
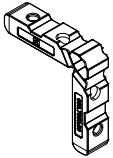
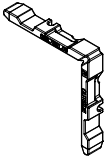
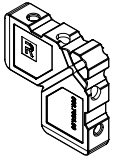
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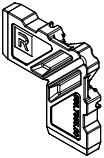
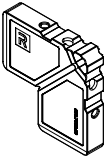
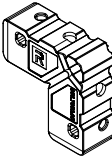
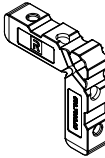
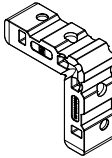
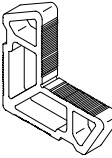
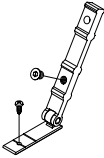
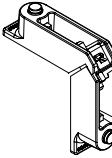
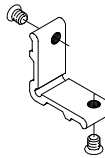
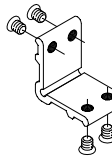
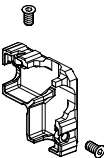
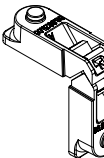
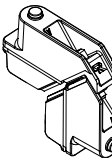
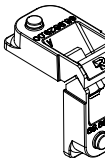
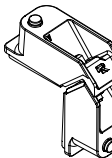
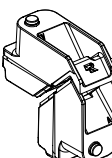
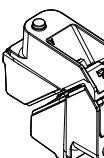
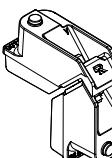
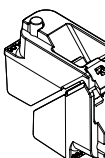
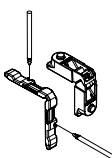
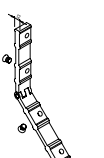
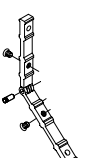
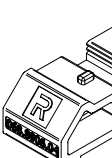
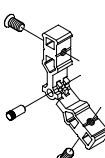
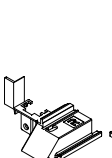
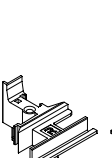
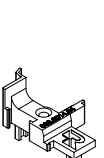
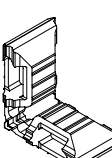
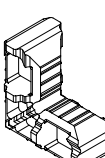
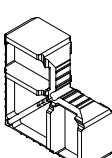
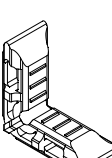
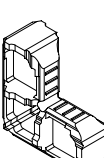
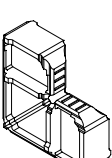
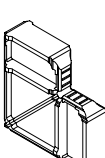
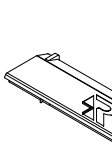
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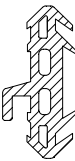
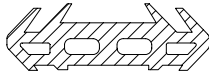
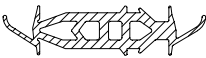
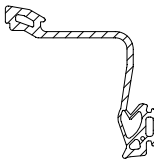
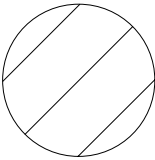
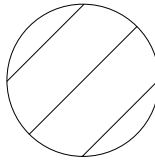
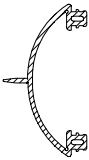
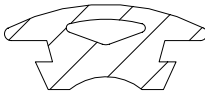
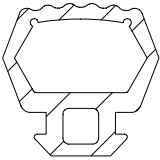
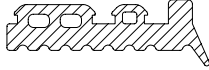
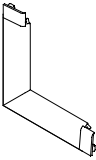
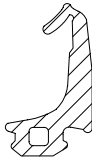
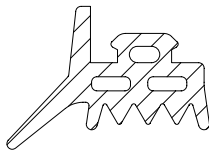
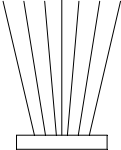
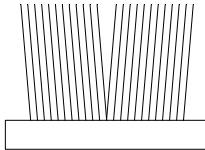
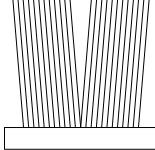
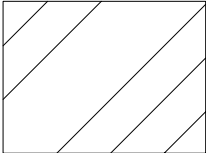
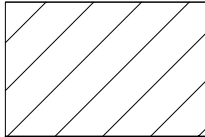
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061.7515.-- (18.G.049)	061.7516.-- (18.G.049)	061.7517.-- (18.G.049)	061.7518.-- (18.G.049)	061.7519.-- (18.G.049)
				
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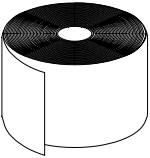
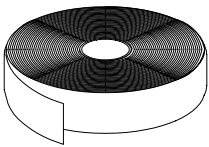
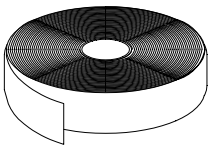
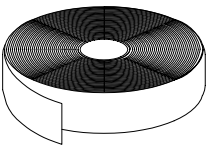
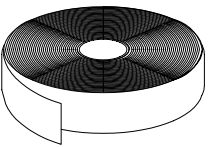
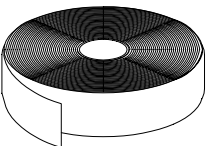
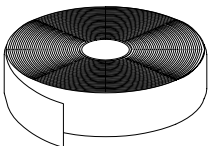
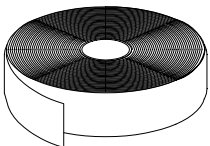
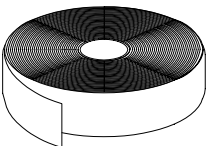
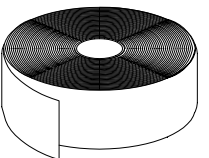
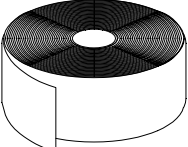
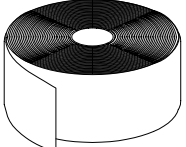
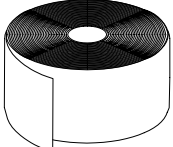
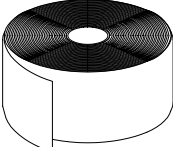
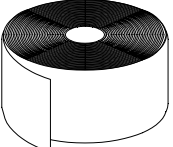
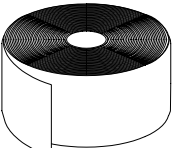
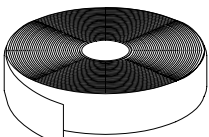
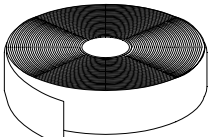
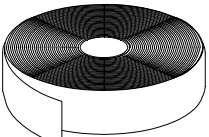
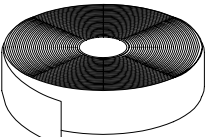
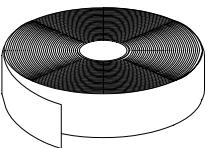
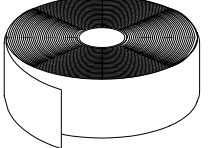
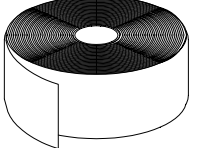
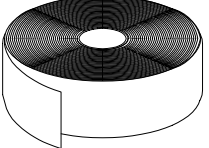
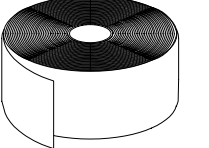
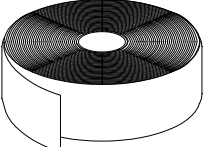
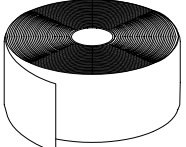
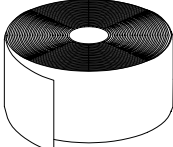
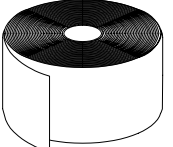
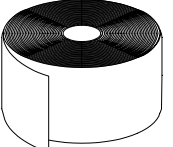
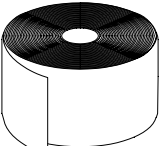
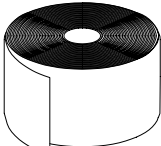
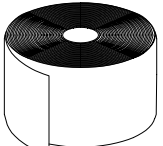
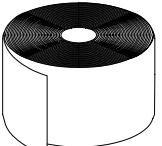
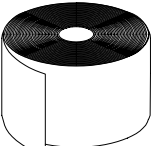
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065.6492.-- (18.G.096) 	065.6501.-- (18.G.096) 	065.6502.-- (18.G.096) 	065.6510.XX (18.G.098) 	065.6514.XX (18.G.098) 
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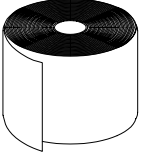
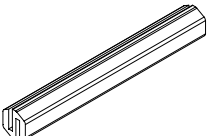
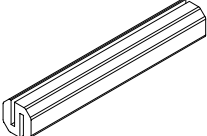
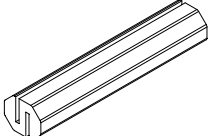
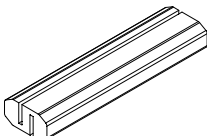
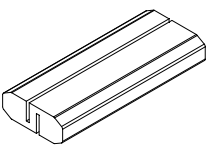
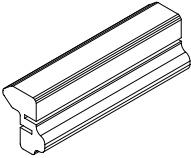
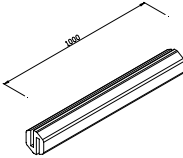
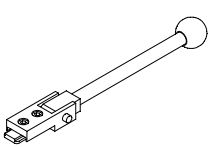
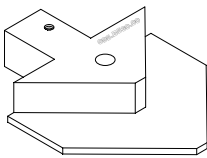
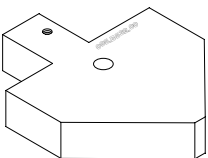
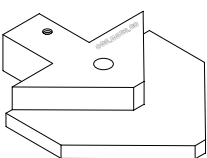
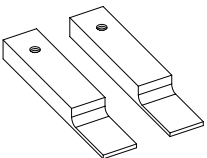
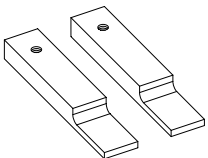
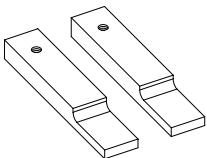
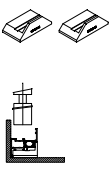
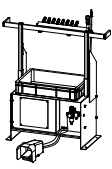
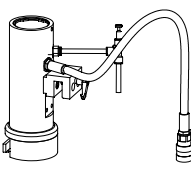
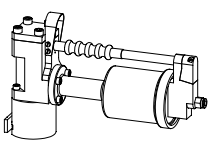
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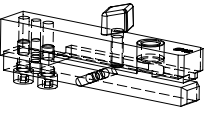
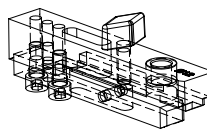
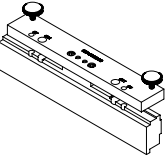
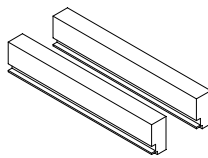
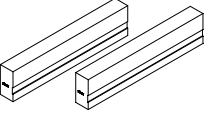
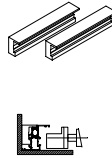
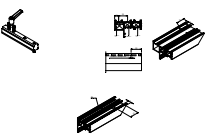
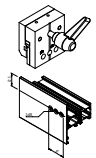
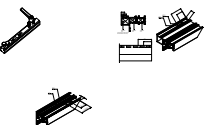
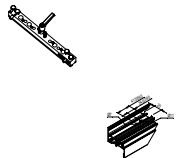
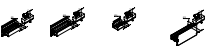
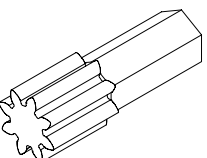
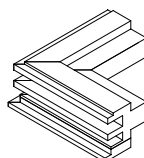
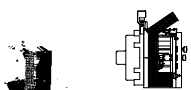
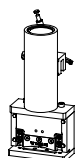
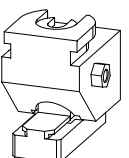
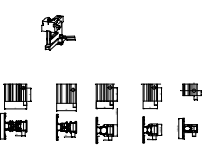
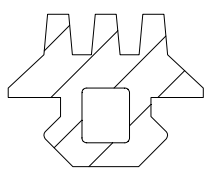
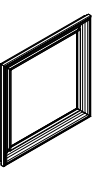
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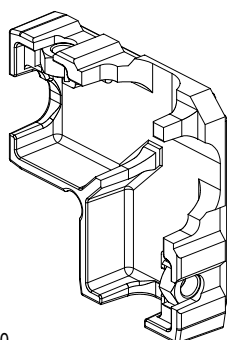
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.04 .47 				.04 .47 .N4 .N7
080.9125.SY (18.G.111)	080.9126.SY (18.G.112)	080.9128.SY (18.G.112)	080.9130.SY (18.G.112)	080.9253.04 (18.G.116)
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D=24.45

068.7733.00

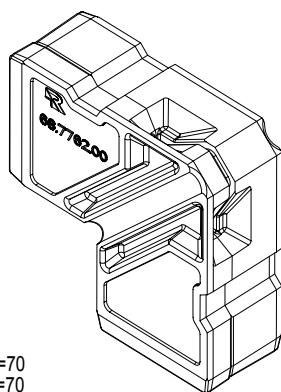
PERSHOEK MET GAT 24.5x48.3
EQUERRE A SERTIR AVEC FORAGE 24.5x48.3
CRIMP CORNER CLEAT WITH HOLE 24.5x48.3
PRESSECKWINKEL MIT BOHRUNG 24.5x48.3



Eco system
103.2814.XX
103.2826.XX

CS 59

Eco system-AP



H=70
B=70
D=26.3

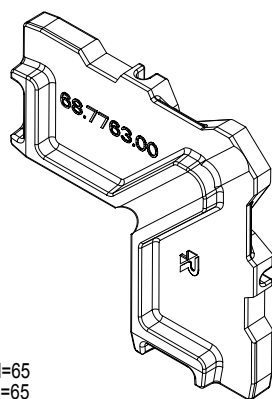
068.7762.00

HOEKVERBINDER 38.8/43.3x26.3MM
EQUERRE 38.8/43.3x26.3MM
CORNER CLEAT 38.8/43.3x26.3MM
ECKVERBINDER 38.8/43.3x26.3MM



Eco system
003.0012.XX

Eco system-AP



H=65
B=65
D=10.3

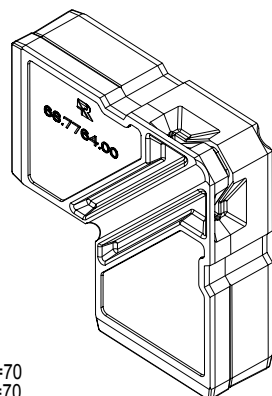
068.7763.00

HOEKVERBINDER 30.8x6/10.3
EQUERRE 30.8x6/10.3
CORNER CLEAT 30.8x6/10.3
ECKVERBINDER 30.8x6/10.3



CS 86-HI
CS 104

Eco system
Eco system-AP



H=70
B=70
D=26.3

068.7764.00

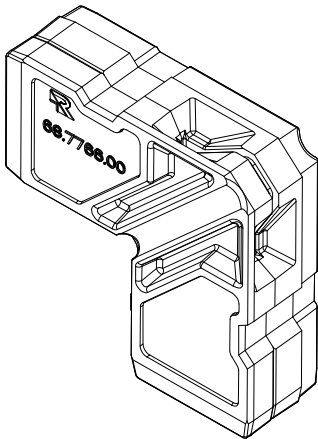
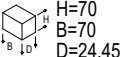
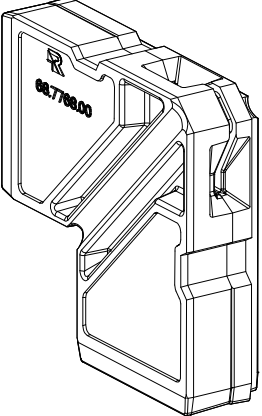
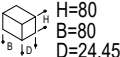
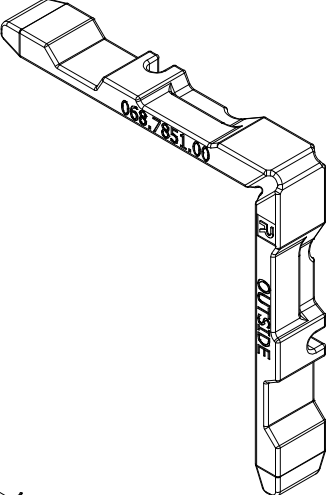
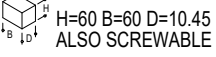
HOEKVERBINDER 51.8/56.3x26.3
EQUERRE 51.8/56.3x26.3
CORNER CLEAT 51.8/56.3x26.3
ECKVERBINDER 51.8/56.3x26.3



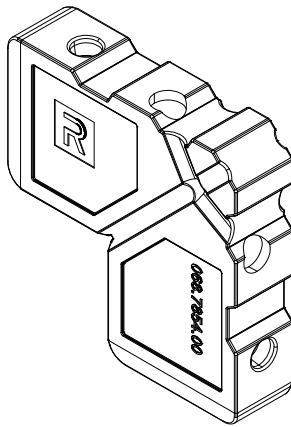
Eco system
003.0021.XX
003.1054.XX

Eco system-AP



 	068.7766.00 HOEKVERBINDER 33.3/38.3x24.45 EQUERRE 33.3/38.3x24.45 CORNER CLEAT 33.3/38.3x24.45 ECKVERBINDER 33.3/38.3x24.45	 Eco system 001.0869.XX 001.0898.XX 103.0839.XX 103.0841.XX CS 59 Eco system-AP	
 	068.7768.00 HOEKVERBINDER 46.9/48.3x24.45 EQUERRE 46.9/48.3x24.45 CORNER CLEAT 46.9/48.3x24.45 ECKVERBINDER 46.9/48.3x24.45	 Eco system 103.2814.XX 103.2826.XX CS 59 Eco system-AP	
 	068.7851.00 HOEKVERBINDER 5.05x10.45 EQUERRE 5.05x10.45 CORNER CLEAT 5.05x10.45 ECKVERBINDER 5.05x10.45	 Eco system 103.0804.XX 103.0805.XX CS 59 CS 59-HV CS 68 CS 68-HV TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CW 50 CW 50-HI CW 50-HL CW 60 CS 68-FP CS 77 CS 77-HV CW 60-DRL CS 86-HI	Eco system-AP CW 60-HL  2 st./pc 068.5938.- CW 86 CW 60-SC CW 60-HI CW 65-EF  2 st./pc 050.5153.-  Ø4 x 60  4.8 x 13.8

D0078537



050.5153.-- = Corner Cleat screw
068.5920.-- = Corner Cleat drive pin
H=70 B=70 D=17.4

068.7854.00

HOEKVERBINDER 38.95x17.4
EQUERRE 38.95x17.4
CORNER CLEAT 38.95x17.4
ECKVERBINDER 38.95x17.4



ES 50

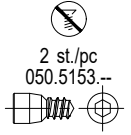
003.0014.XX
003.0025.XX
003.0314.XX
003.0325.XX
003.0451.XX
003.1312.XX
0F3.0014.XX
0F3.0025.XX
0F3.0314.XX
0F3.0325.XX
0F3.0451.XX
0F3.1312.XX
103.0009.XX
103.0011.XX
103.3801.XX
103.3812.XX
1F3.0009.XX
1F3.0011.XX

CS 59
CS 68

CS 68-HV

TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CS 86-HI
ES 50-AP
CF 77
CS 104-HI+
CS 77-SP
CF 77-AP
CSW 86-HI

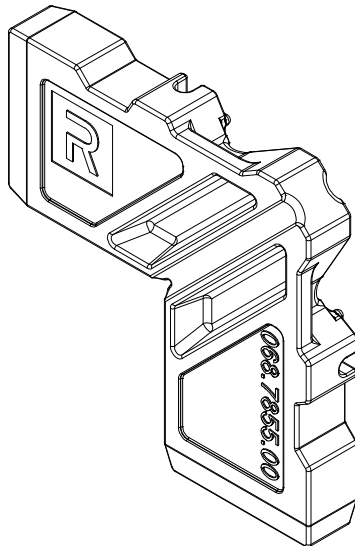
ES 50-PL



4.8 x 13.8



2 st./pc
068.5920.--
REYNAERS
4 x 14



068.8937.-- = Drive pin T-bracket
H=65 B=65 D=10.45

068.7855.00

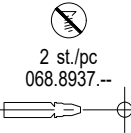
HOEKVERBINDER 31x10.45
EQUERRE 31x10.45
CORNER CLEAT 31x10.45
ECKVERBINDER 31x10.45



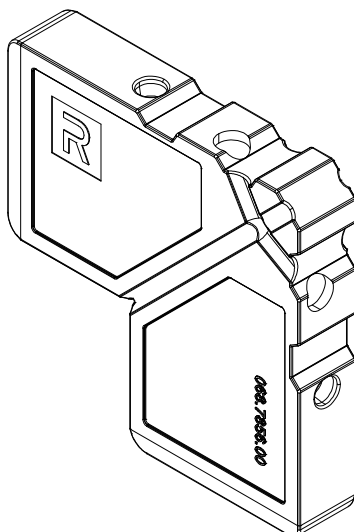
CS 59
CS 68
CS 68-HV
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CS 86-HI
ES 50-AP
CF 77
CS 104-HI+
CS 77-SP
CF 77-AP
CSW 86-HI

ES 50

103.0401.XX



Ø4 x 60



050.5153.-- = Corner Cleat screw
068.5920.-- = Corner Cleat drive pin
H=90 B=90 D=17.4

068.7856.00

HOEKVERBINDER 52x17.4
EQUERRE 52x17.4
CORNER CLEAT 52x17.4
ECKVERBINDER 52x17.4



ES 50

003.0323.XX
003.0340.XX
0F3.1321.XX
003.1321.XX
0F3.0323.XX
0F3.0340.XX

CS 59
CS 68
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 86-HI
ES 50-AP
CF 77
CF 77-AP

CSW 86-HI



4.8 x 13.8



2 st./pc
068.5920.--
REYNAERS
4 x 14



068.7571.00

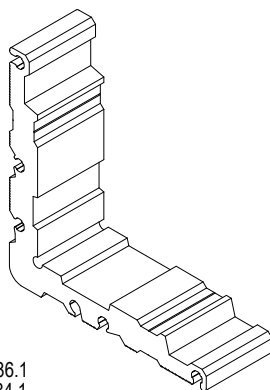
PERSHOEK 12.1x28.2
EQUERRE A SERTIR 12.1x28.2
CRIMP CORNER CLEAT 12.1x28.2
PRESSECKWINKEL 12.1x28.2



PS 50-SP
CW 50
CW 50-HL
CW 60
CW 50-SC
CW 60-SC
CW 60-HL
CW 65-EF
CW 50-VL

ES 50
103.0450.XX

H=86.1
B=84.1
D=28.2



068.7791.00

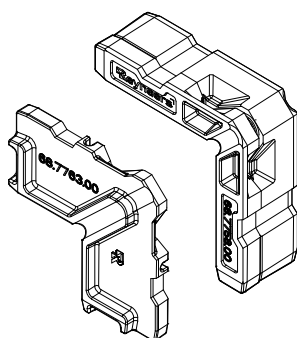
PERSHOEKEN 21.3/30.8x10.3 - 12.8/17.3x26.3
EQ. A SERTIR 21.3/30.8x10.3 - 12.8/17.3x26.3
CRIMP CORNER 21.3/30.8x10.3 - 12.8/17.3x26.3
PRESSECKW. 21.3/30.8x10.3 - 12.8/17.3x26.3



ES 50
003.0051.XX
0F3.0051.XX

ES 50-AP

H=65/70
B=65/70
D=10.3/26.3



068.7792.00

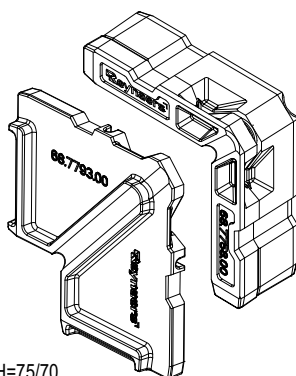
PERSHOEKEN 39.25/48.8x10.3 - 12.8/17.3x26.3
EQ. A SERTIR 39.25/48.8x10.3 - 12.8/17.3x26.3
CRIMP CORNER 39.25/48.8x10.3 - 12.8/17.3x26.3
PRESSECKW. 39.25/48.8x10.3 - 12.8/17.3x26.3



ES 50
003.0052.XX
0F3.0052.XX

ES 50-AP

H=75/70
B=75/70
D=10.3/26.3



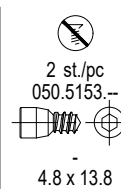
068.7850.00

HOEKVERBINDER 13.05x17.4
EQUERRE 13.05x17.4
CORNER CLEAT 13.05x17.4
ECKVERBINDER 13.05x17.4

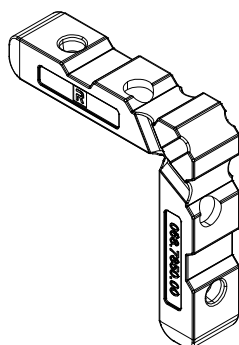


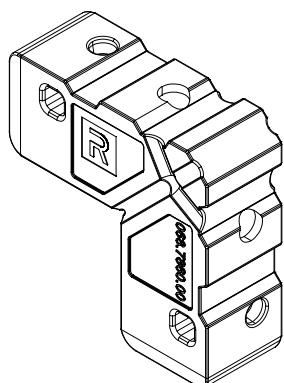
ES 50
003.0013.XX
003.0036.XX
003.0442.XX
1F3.0882.XX
0F3.0013.XX
0F3.0036.XX
0F3.0116.XX
0F3.0216.XX
0F3.0292.XX
0F3.0416.XX
0F3.0442.XX
0F3.0492.XX
103.0420.XX
103.0448.XX
103.0449.XX

103.0804.XX
103.0805.XX
103.0836.XX
103.0882.XX
1F3.0804.XX
1F3.0805.XX
1F3.0836.XX



050.5153.-- = Corner Cleat screw
068.5920.-- = Corner Cleat drive pin
H=70 B=70 D=17.4





H=70 B=70 D=26.4
ALSO SCREWABLE

068.7860.00

HOEKVERBINDER 30.3x26.4
EQUERRE 30.3x26.4
CORNER CLEAT 30.3x26.4
ECKVERBINDER 30.3x26.4

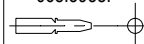


Eco system
003.0092.XX

CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-Re
CS 68-So
CS 77
CS 77-BP
CS 86-HI
Eco system-AP
CS 77-Re



2 st./pc
068.5938.--



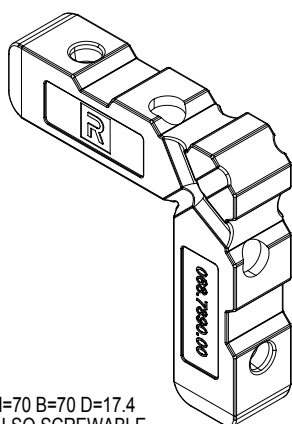
Ø4 x 60



2 st./pc
050.5153.--



4.8 x 13.8



H=70 B=70 D=17.4
ALSO SCREWABLE

068.7890.00

HOEKVERBINDER 19x17.4
EQUERRE 19x17.4
CORNER CLEAT 19x17.4
ECKVERBINDER 19x17.4



Eco system

003.0016.XX
003.0019.XX
003.0316.XX
003.0319.XX
003.0420.XX
003.0441.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX
003.1392.XX

CW 60

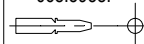
Eco system-AP
Eco system Optima

CF 77

CS 68



2 st./pc
068.5938.--



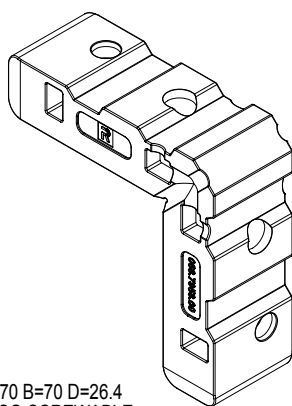
Ø4 x 60



2 st./pc
050.5153.--



4.8 x 13.8



H=70 B=70 D=26.4
ALSO SCREWABLE

068.7958.00

HOEKVERBINDER 17.35x26.4
EQUERRE 17.35x26.4
CORNER CLEAT 17.35x26.4
ECKVERBINDER 17.35x26.4



Eco system

003.0002.XX
003.0105.XX

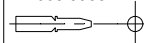
CS 77-Re

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 77
CS 77-HV
CS 86-HI

Eco system-AP



2 st./pc
068.5938.--



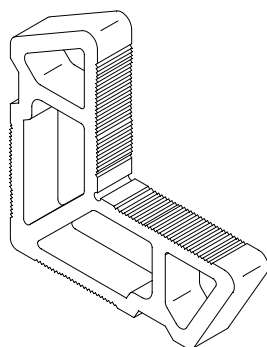
Ø4 x 60



2 st./pc
050.5153.--



4.8 x 13.8



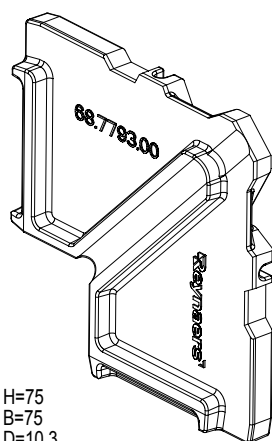
068.8204.00

PERSHOEK 26.3x6
EQUERRE A SERTIR 26.3x6
CRIMP CORNER CLEAT 26.3x6
PRESSECKWINKEL 26.3x6



Eco system

103.3801.XX
103.3812.XX



H=75
B=75
D=10.3

068.7793.00

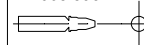
HOEKVERBINDER 48.8x6/10.3
EQUERRE 48.8x6/10.3
CORNER CLEAT 48.8x6/10.3
ECKVERBINDER 48.8x6/10.3

ES 50
003.0052.XX

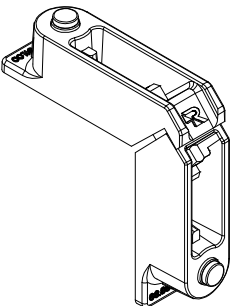
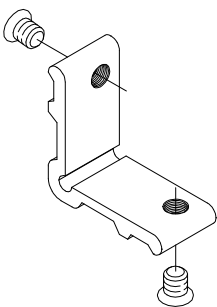
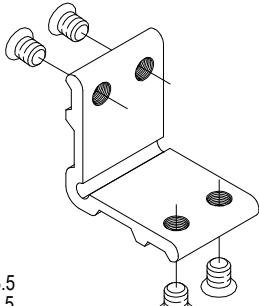
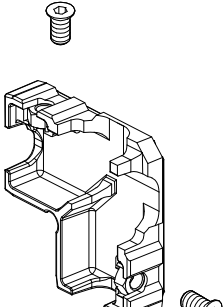
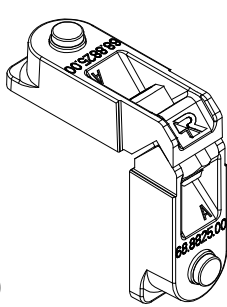
ES 50-AP
003.0052.XX

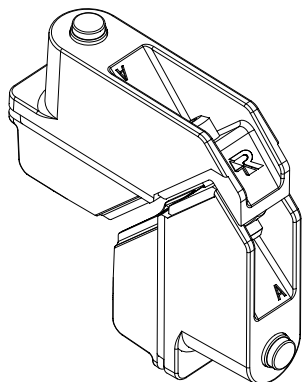


2 st./pc
068.8937.--



Ø4 x 60

	068.8811.00 SCHROEFHOEK EQUERRE A VISSER SCREW CORNER CLEAT SCHRAUBECKWINKEL	Eco system 003.0016.XX 003.0019.XX 003.0316.XX 003.0319.XX 003.0341.XX 003.0420.XX 003.0441.XX 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX 003.1392.XX	103.0326.XX CW 60 Eco system-AP
 H=53.5 B=53.5 D=25.6	068.8815.00 SCHROEFHOEK 8x25.6 EQUERRE A VISSER 8x25.6 SCREW CORNER CLEAT 8x25.6 SCHRAUBECKWINKEL 8x25.6	Eco system 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX	2 st./pc 050.5091.-- M8 x 10
 H=53.5 B=53.5 D=38.4	068.8816.00 SCHROEFHOEK 8x38.4 EQUERRE A VISSER 8x38.4 SCREW CORNER CLEAT 8x38.4 SCHRAUBECKWINKEL 8x38.4	Eco system 103.0448.XX 103.0449.XX	4 st./pc 050.5091.-- M8 x 10
 H=80 B=80 D=24.45	068.8823.00 SCHROEFHOEK MET GAT 24.5x48.3 EQUERRE A VISSER AVEC FORAGE 24.5x48.3 SCREW CORNER CLEAT WITH HOLE 24.5x48.3 SCHRAUBECKWINKEL MIT BOHRUNG 24.5x48.3	Eco system 103.2814.XX 103.2826.XX CS 59	2 st./pc 050.5094.-- M8 x 15
 H=50 B=50 D=16.7	068.8825.00 SCHROEFHOEK 12.8x16.7 EQUERRE A VISSER 12.8x16.7 SCREW CORNER CLEAT 12.8x16.7 SCHRAUBECKWINKEL 12.8x16.7	Eco system 003.0013.XX 003.0036.XX 003.0442.XX 103.0882.XX 103.0420.XX 103.0448.XX 103.0449.XX 103.0836.XX CP 130	Eco system 75 CS 59 CS 68 CS 77 Eco system-AP



068.8827.00

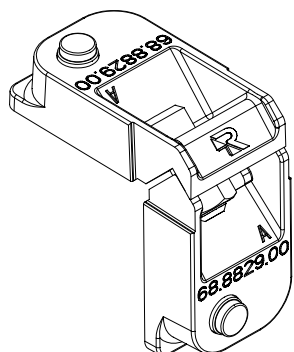
SCHROEFHOEK 38.8x16.7
EQUERRE A VISSER 38.8x16.7
SCREW CORNER CLEAT 38.8x16.7
SCHRAUBECKWINKEL 38.8x16.7



Eco system

003.0014.XX
003.0025.XX
003.0314.XX
003.0325.XX
003.0451.XX
003.1312.XX
103.0009.XX
103.0011.XX

Eco system-AP



068.8829.00

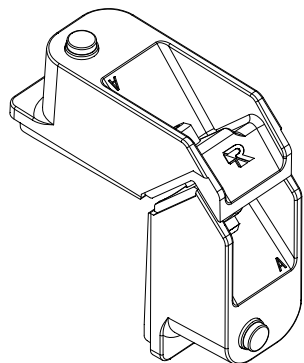
SCHROEFHOEK 12.8/17.3x26
EQUERRE A VISSER 12.8/17.3x26
SCREW CORNER CLEAT 12.8/17.3x26
SCHRAUBECKWINKEL 12.8/17.3x26



Eco system

003.0002.XX
003.0105.XX

Eco system-AP



068.8830.00

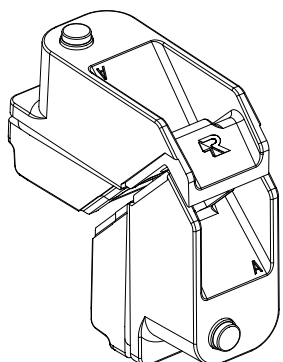
SCHROEFHOEK 25.8/30.3x26
EQUERRE A VISSER 25.8/30.3x26
SCREW CORNER CLEAT 25.8/30.3x26
SCHRAUBECKWINKEL 25.8/30.3x26



Eco system

003.0092.XX

Eco system-AP



068.8831.00

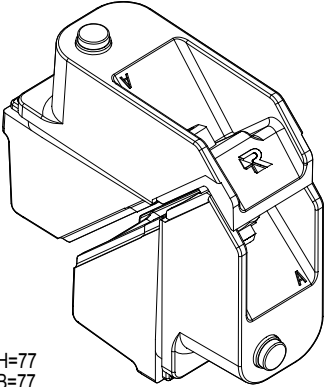
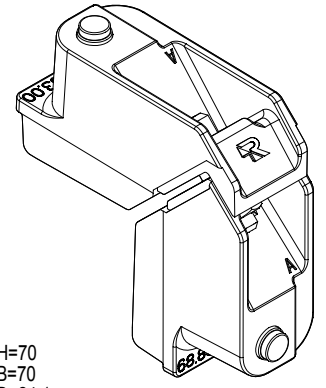
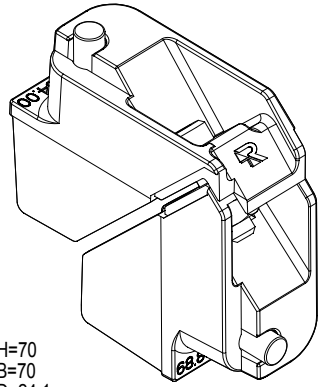
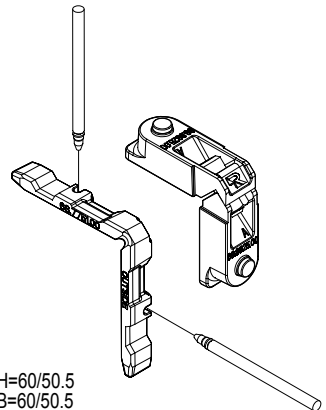
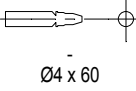
SCHROEFHOEK 38.8/43.3x26
EQUERRE A VISSER 38.8/43.3x26
SCREW CORNER CLEAT 38.8/43.3x26
SCHRAUBECKWINKEL 38.8/43.3x26

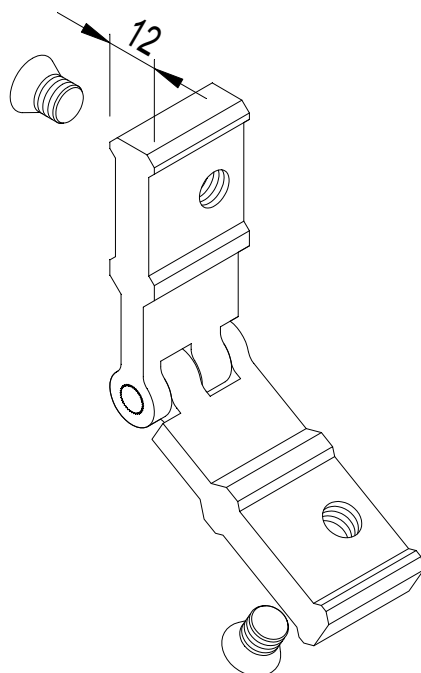


Eco system

003.0012.XX

Eco system-AP

 H=77 B=77 D=26	068.8832.00 SCHROEFHOEK 51.8/56.3x26 EQUERRE A VISSER 51.8/56.3x26 SCREW CORNER CLEAT 51.8/56.3x26 SCHRAUBECKWINKEL 51.8/56.3x26	ES 50 003.0021.XX 003.1054.XX 0F3.0021.XX CS 68 ES 50-AP CS 59 CS 77 CS 86-HI		
 H=70 B=70 D=24.1	068.8833.00 SCHROEFHOEK 33.3/38.3x24.1 EQUERRE A VISSER 33.3/38.3x24.1 SCREW CORNER CLEAT 33.3/38.3x24.1 SCHRAUBECKWINKEL 33.3/38.3x24.1	ES 50 001.0869.XX 001.0898.XX 103.0839.XX 103.0841.XX CS 59 ES 50-AP CS 68 CS 77 ES 50-PL		
 H=70 B=70 D=24.1	068.8834.00 SCHROEFHOEK 46.9/48.3x24.1 EQUERRE A VISSER 46.9/48.3x24.1 SCREW CORNER CLEAT 46.9/48.3x24.1 SCHRAUBECKWINKEL 46.9/48.3x24.1	ES 50 103.2814.XX 103.2826.XX CS 59 ES 50-AP CS 68 CS 77 CS 77-BP ES 50-PL		
 H=60/50.5 B=60/50.5 D=10.3/16.7	068.8840.00 SCHROEFHOEKEN 5.1x10.3 - 12.8x16.7 EQUERRES A VISSER 5.1x10.3 - 12.8x16.7 SCREW CORNER CLEATS 5.1x10.3 - 12.8x16.7 SCHRAUBECKWINKEL 5.1x10.3 - 12.8x16.7	ES 50 103.0804.XX 103.0805.XX 1F3.0804.XX 1F3.0805.XX CS 59 CS 59-HV CS 68 CS 68-HV TP 110 CP 130 CP 130-LS CP 155 CP 155-LS CW 50	CW 50-HI CW 60 CS 68-FP CS 77 CS 77-HV CW 60-DRL CS 86-HI ES 50-AP CF 77 CF 77-AP CS 77-So	2 st./pc 068.8937.--  Ø4 x 60



H=65
B=65
D=25.6

068.8876.00

SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR

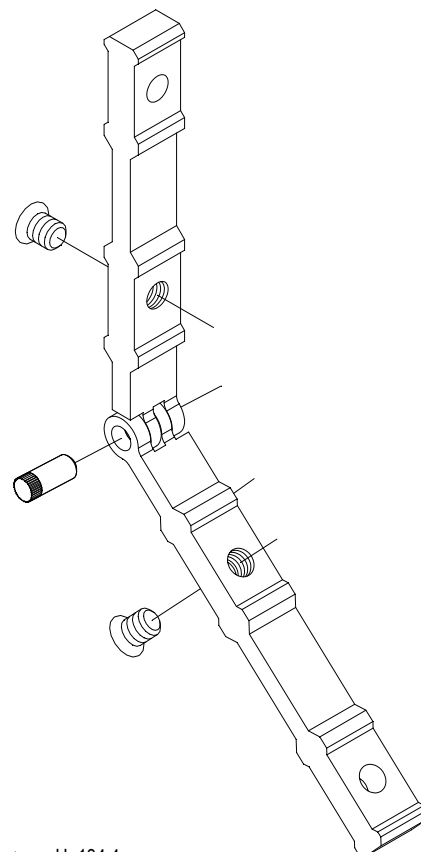
2 st./pc
050.5091.--
-
M8 x 10

Eco system
003.0002.XX
003.0012.XX
003.0092.XX

TR 200
CR 120

CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 77
CS 77-HV
CS 86-HI
Eco system-AP
CS 77-Re

CW 50
CW 60



H=134.4
B=17.3
D=12.8

068.8905.00

SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR

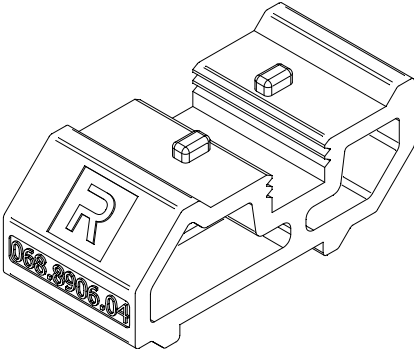
2 st./pc
050.5091.--
-
M8 x 10

Eco system
003.0013.XX
003.0014.XX
003.0025.XX
003.0036.XX
003.0442.XX
103.0009.XX
103.0011.XX
103.0420.XX
103.0448.XX
103.0449.XX
103.0804.XX
103.0805.XX
103.0836.XX
103.0882.XX
103.3801.XX

CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 50
CW 60
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CS 86-HI

CS 59
CS 59-Re
CS 59-So
Eco system-AP
CS 77-Re



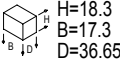


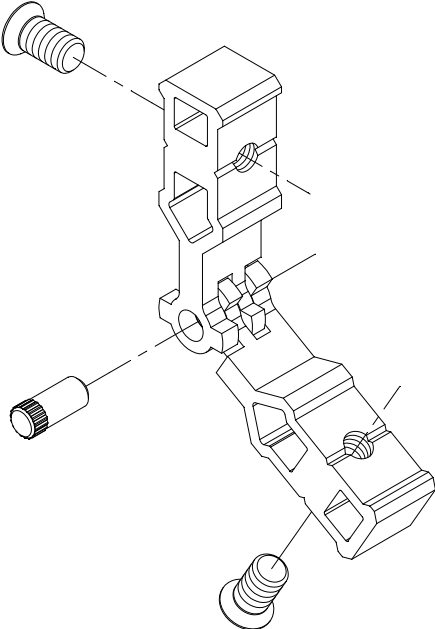
068.8906.04

VULBLOK
PIECE DE REMPLISSAGE
FILLING PIECE
FUELLBLOCK CS

CS 77

CS 59
CS 68
Eco system
CS 86-HI
Eco system-AP

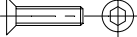




068.8908.00

SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR

2 st./pc
050.5094.--

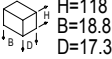


M8 x 15

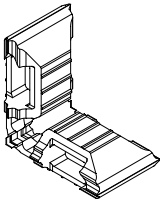
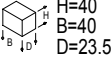
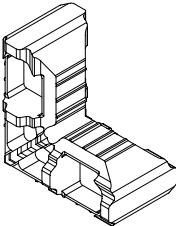
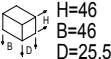
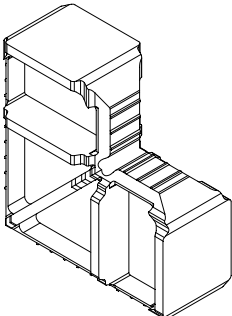
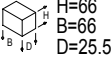
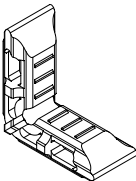
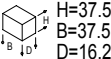
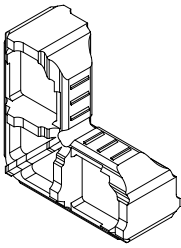
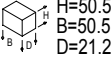
Eco system
003.0016.XX
003.0019.XX
003.0420.XX
003.0441.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX

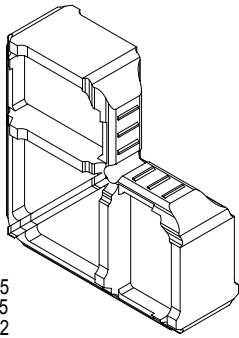
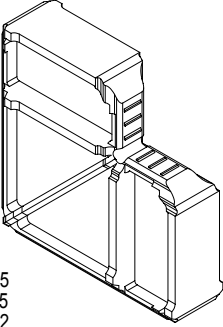
CW 60
Eco system-AP

Eco system Optima
Eco system Optima-AP

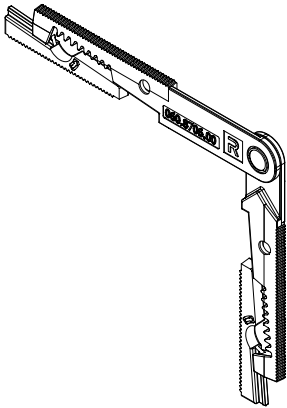


D0078645

 	069.6520.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0013.XX 003.0036.XX 003.0442.XX 103.0420.XX 103.0448.XX 103.0449.XX 103.0804.XX 103.0805.XX 103.0882.XX	Eco system-AP Eco system 75
 	069.6521.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0001.XX 003.0016.XX 003.0019.XX 003.0316.XX 003.0319.XX 003.0341.XX 003.0420.XX 003.0441.XX 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX	003.1392.XX CW 60 Eco system-AP Eco system Optima Eco system 75
 	069.6522.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0014.XX 003.0025.XX 003.0314.XX 003.0325.XX 003.0451.XX 003.1312.XX 103.0009.XX 103.0011.XX	Eco system-AP
 	069.6523.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0002.XX	Eco system-AP
 	069.6524.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0092.XX	Eco system-AP

  H=63.5 B=63.5 D=21.2	069.6525.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0012.XX Eco system-AP		
  H=76.5 B=76.5 D=21.2	069.6526.04 VULHOEK EQUERRE DE REMPLISSAGE CORNER SUPPORT FUELLECKWINKEL	Eco system 003.0021.XX Eco system-AP		

D0048317



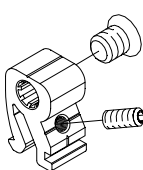
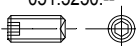
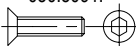
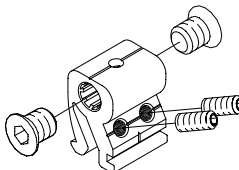
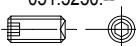
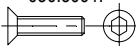
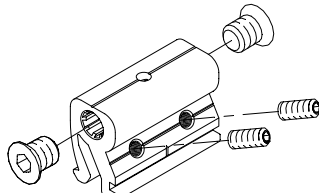
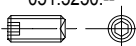
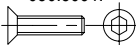
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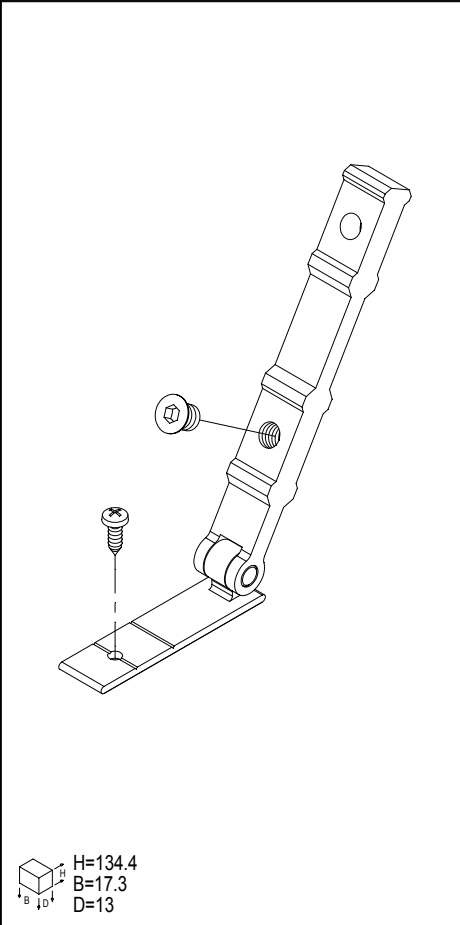
STEUNHOEK VERSTELBAAR
CALE DE FEUILLURE REGLABLES
REBATE SUPPORT ADJUSTABLE
ECKWINKEL VERSTELLBAR

ES 50	003.0451.XX	0F3.0448.XX	1F3.0882.XX	003.0448.XX
003.0002.XX	003.1392.XX	0F3.0449.XX		003.0449.XX
003.0012.XX	0F3.0002.XX	0F3.0451.XX	ES 50-AP	003.0451.XX
003.0013.XX	0F3.0012.XX	0F3.0492.XX	003.0002.XX	103.0009.XX
003.0014.XX	0F3.0013.XX	0F3.1392.XX	003.0012.XX	103.0011.XX
003.0016.XX	0F3.0014.XX	103.0009.XX	003.0013.XX	103.0420.XX
003.0019.XX	0F3.0016.XX	103.0011.XX	003.0014.XX	103.0448.XX
003.0025.XX	0F3.0019.XX	103.0420.XX	003.0016.XX	103.0449.XX
003.0036.XX	0F3.0025.XX	103.0448.XX	003.0019.XX	103.0804.XX
003.0092.XX	0F3.0036.XX	103.0449.XX	003.0025.XX	103.0805.XX
003.0314.XX	0F3.0092.XX	103.0804.XX	003.0036.XX	103.0836.XX
003.0316.XX	0F3.0292.XX	103.0805.XX	003.0092.XX	103.0882.XX
003.0325.XX	0F3.0314.XX	103.0836.XX	003.0314.XX	
003.0420.XX	0F3.0316.XX	103.0882.XX	003.0316.XX	ES 75
003.0441.XX	0F3.0325.XX	103.3801.XX	003.0325.XX	003.0492.XX
003.0442.XX	0F3.0420.XX	1F3.0009.XX	003.0420.XX	
003.0446.XX	0F3.0441.XX	1F3.0011.XX	003.0441.XX	CP 130
003.0447.XX	0F3.0442.XX	1F3.0804.XX	003.0442.XX	ES 50-PL
003.0448.XX	0F3.0446.XX	1F3.0805.XX	003.0446.XX	
003.0449.XX	0F3.0447.XX	1F3.0836.XX	003.0447.XX	

H=102
B=86.5
D=4



	068.6820.00 T-VERBINDER 12.9MM JUNCTION-T 12.9MM T-BRACKET 12.9MM T-VERBINDER 12.9MM	Eco system 003.0013.XX 003.0036.XX 003.0442.XX 103.0804.XX 103.0805.XX 103.0836.XX 103.0882.XX	Eco system-AP	1 st./pc 051.5250.--  DIN 916 M5 x 10 1 st./pc 050.5091.--  M8 x 10
	068.6811.00 T-VERBINDER 18.8MM JUNCTION-T 18.8MM T-BRACKET 18.8MM T-VERBINDER 18.8MM	Eco system 003.0016.XX 003.0017.XX 003.0019.XX 003.0441.XX 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX 003.0724.XX 003.0850.XX	Eco system-AP CW 60	2 st./pc 051.5250.--  DIN 916 M5 x 10 2 st./pc 050.5091.--  M8 x 10
	068.6822.00 T-VERBINDER 38.7MM JUNCTION-T 38.7MM T-BRACKET 38.7MM T-VERBINDER 38.7MM	Eco system 003.0014.XX 003.0025.XX 003.0451.XX 103.0009.XX 103.0011.XX 103.3801.XX	Eco system-AP	2 st./pc 051.5250.--  DIN 916 M5 x 10 2 st./pc 050.5091.--  M8 x 10



068.8779.00

T-VERBINDER VARIABEL
JUNCTION-T VARIABLE
VARIABLE T-BRACKET
VARIABLELER T-VERBINDER



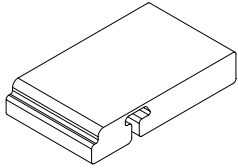
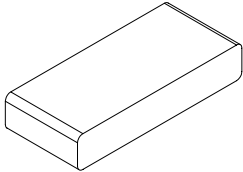
- 1 st./pc
052.5317.--

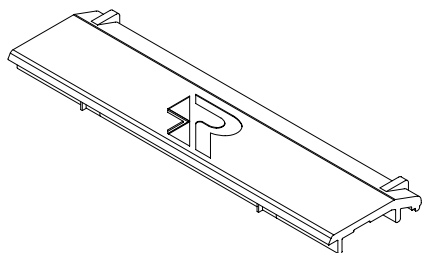
DIN 7981
4.2 x 13
- 1 st./pc
050.5091.--

-
M8 x 10

Eco system	CS 68				
003.0013.XX	CS 68-HV				
003.0014.XX	CS 68-Re				
003.0025.XX	CS 68-So				
003.0036.XX	TP 110				
003.0442.XX	CP 130				
003.0448.XX	CP 130-LS				
003.0451.XX	CP 155				
103.0009.XX	CP 155-LS				
103.0011.XX	CW 50				
103.0420.XX	CW 60				
103.0448.XX	CS 68-FP				
103.0449.XX	CS 77				
103.0836.XX	CS 77-HV				
103.0882.XX	CS 77-BP				
103.3801.XX	CS 77-FP				
	TP 110-Re				
	CS 59				
CS 59-Re	CS 86-HI				
CS 59-So	Eco system-AP				
	CS 77-Re				



 H=5.3 B=16 D=27	068.6830.04 AFDICHTINGSSTUK T-VERBINDER PIECE D'ETANCHEITE JONCTION-T SEALING T-BRACKET ABDICHTUNG T-VERBINDER	Eco system 003.0013.XX 003.0014.XX 003.0016.XX 003.0017.XX 003.0019.XX 003.0025.XX 003.0036.XX 003.0420.XX 003.0441.XX 003.0442.XX 003.0446.XX 003.0447.XX	003.0448.XX 003.0449.XX 003.0451.XX 103.3801.XX CW 60 Eco system-AP	
 H=5 B=16 D=26.3	068.6831.04 AFDICHTINGSSTUK T-VERBINDER PIECE D'ETANCHEITE JONCTION-T SEALING T-BRACKET ABDICHTUNG T-VERBINDER	Eco system 003.0013.XX 003.0014.XX 003.0017.XX 003.0019.XX 003.0420.XX Eco system-AP		

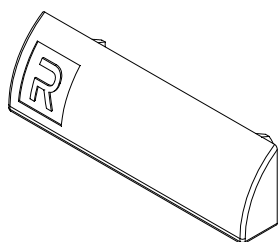


069.6530.01

GLASSTEUN
 SUPPORT CALE DE VITRAGE
 GLASS SUPPORT
 GLASAUFLAGEPROFIL

Eco system	003.0442.XX				
003.0001.XX	003.0446.XX				
003.0002.XX	003.0447.XX				
003.0012.XX	003.0448.XX				
003.0013.XX	003.0449.XX				
003.0014.XX	003.0451.XX				
003.0016.XX	003.1054.XX				
003.0017.XX	103.3801.XX				
003.0019.XX					
003.0021.XX	CW 60				
003.0025.XX	Eco system-AP				
003.0036.XX	Eco system Optima				
003.0051.XX	Eco system 75				
003.0052.XX					
003.0092.XX	Eco system Optima-AP				
003.0414.XX					
003.0419.XX					
003.0420.XX					
003.0423.XX					
003.0441.XX					

H=6.5
 B=100
 D=26.7



069.6831.XX

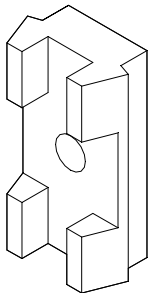
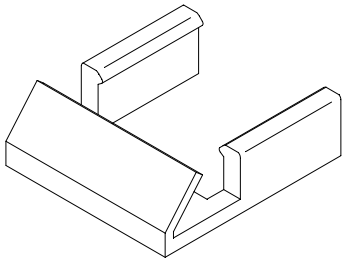
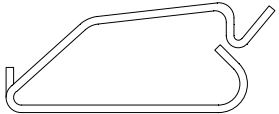
AFDEKKAP WATERAFVOERSLEUVEN
 CAPUCHON DRAINAGE D'EAU
 WEEP HOLE COVER
 ABDECKKAPPE ENTWAESSERUNG

CS 59Pa	CP 130-LS	CS 68 Optima			
CS 59Pa-AD	CP 155	CS 59-PD			
CS 59Pa-CD	CP 155-LS	CS 68-PD			
CS 59Pa-SD	CS 68-FP	CS 68-FP/PD			
CS 59	CS 77	CS 77-PD			
CS 59-HV	CS 77-HV	Eco system			
CS 59-Re	CS 59Pa-AP	CS 86-HI			
CS 59-So	CS 59-AP	Eco system-AP			
CS 59-AD	CS 68-AP	CS 77-Re			
CS 59-CD	CS 77-AP	Eco system Optima			
CS 59-SD	CS 77-BP	Eco system 75			
CS 68	CS 77-FP	CS 86-HI/AP			
CS 68-HV	TP 110-AP	CS 68 Optima-AP			
CS 68-Re	CP 155-AP	Eco system Optima-AP			
CS 68-So	CP 155-LS/AP				
CS 77-HV old	CP 96				
TP 110	CP 96-LS				
TP 138	CP 96-AP				
TLS 110	CP 96-LS/AP				
CP 130	TP 110-Re				

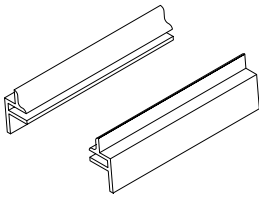
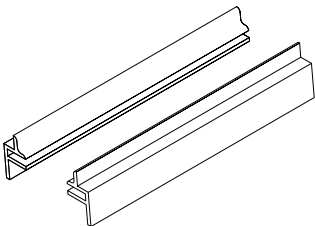
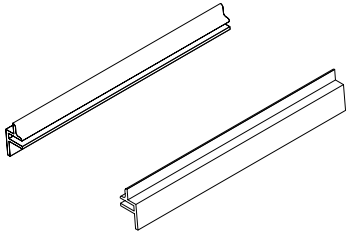
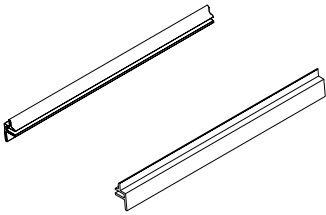
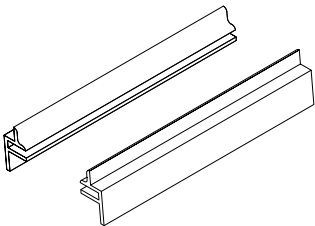
H=11.3
 B=44
 D=13

D0048780

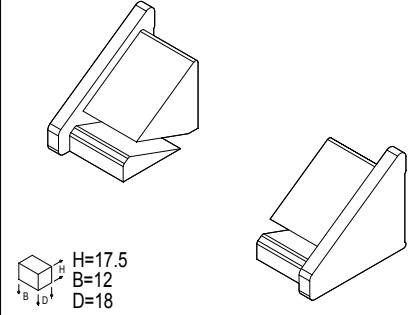
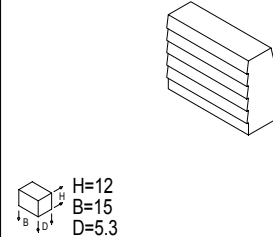


 H=23 B=12 D=8	068.6351.04 KLEMSTUK CLIP CLIP BEFESTIGUNGSKLOTZ	Eco system 004.3167.XX 004.3843.XX CS 59Pa CS 59 CS 68 TP 110 TP 138 TLS 110 CP 130 CP 155 CS 77	REYNASCREEN	 1 st./pc 052.5317.--  DIN 7981 4.2 x 13
 B=21 D=21	069.8418.04 KLEMSTUK KLEINHOUTEN CLIP PETIT BOIS CLIP GEORGIAN BARS BEFESTIGUNGSKLOTZ ZIERSPROSSE	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So TP 110 CP 155 CS 77 TP 110-Re CS 38-SL CS 38-SL/AP	Eco system 030.0050.XX	
 6.3 16 20	069.8421.-- KLIPS CLIP CLIP KLEMME	Eco system 030.3339.XX 030.3340.XX 030.3341.XX 030.3343.XX		

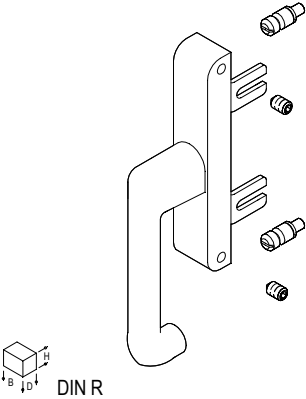
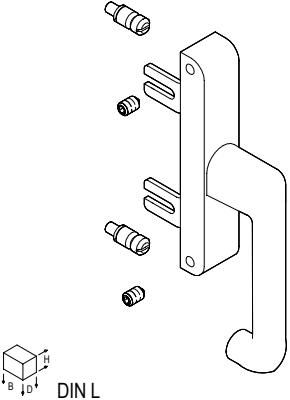


	069.6790.XX AFDICHTING DORPEL 68.4MM PROFILE LATERAL BAVETTE 68.4MM END PIECE SILL 68.4MM ENDSTUECK FUER FENSTERBANK 68.4MM	Eco system 026.3144.XX	Eco system-AP	
	069.6796.XX AFDICHTING DORPEL 114.6MM PROFILE LATERAL BAVETTE 114.6MM END PIECE SILL 114.6MM ENDSTUECK FUER FENSTERBANK 114.6MM	Eco system 026.3157.XX	Eco system-AP	
	069.6797.XX AFDICHTING DORPEL 173.5MM PROFILE LATERAL BAVETTE 173.5MM END PIECE SILL 173.5MM ENDSTUECK FUER FENSTERBANK 173.5MM	Eco system 026.3158.XX	Eco system-AP	
	069.6798.XX AFDICHTING DORPEL 214.1MM PROFILE LATERAL BAVETTE 214.1MM END PIECE SILL 214.1MM ENDSTUECK FUER FENSTERBANK 214.1MM	Eco system 026.3159.XX	Eco system-AP	
	069.6799.XX AFDICHTING DORPEL 144MM PROFILE LATERAL BAVETTE 144MM END PIECE SILL 144MM ENDSTUECK FUER FENSTERBANK 144MM	Eco system 026.3166.XX	Eco system-AP	

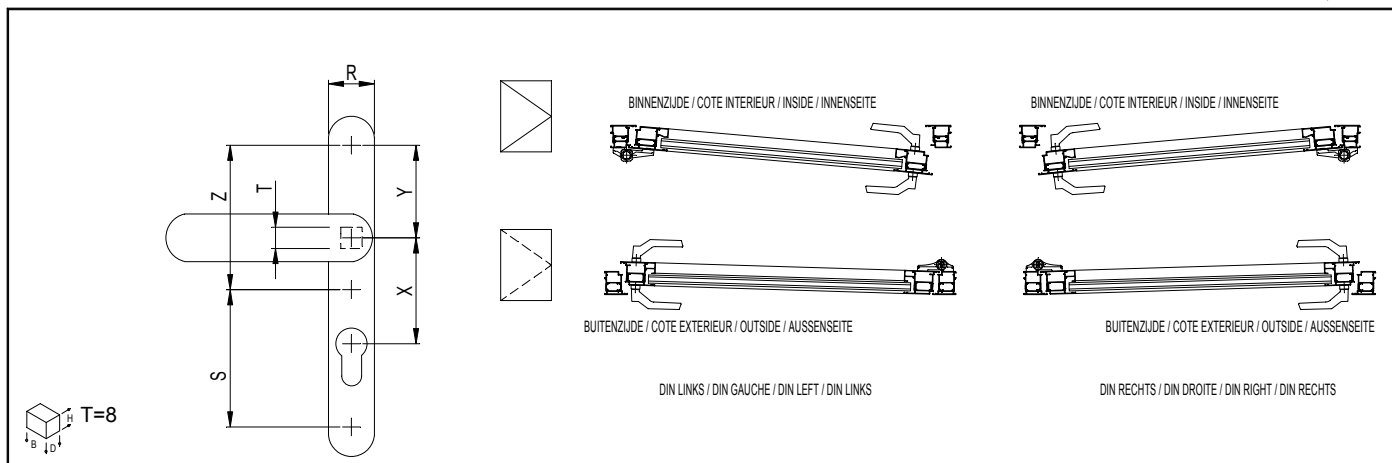


 H=17.5 B=12 D=18	069.6660.04 EINDSTUK 030.0019.XX PIECE FINALE 030.0019.XX END PIECE 030.0019.XX ENDSTUECK 030.0019.XX	Eco system 030.0019.XX PS 50-SP CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So	VISION 50 CS 77 CS 77-HV Eco system-AP
 H=12 B=15 D=5.3	069.6716.01 BEVESTIGING VENSTERBANK PIECE DE JONCTION BAVETTE CLIP-IN LOCK PIECE WINDOW-SILL BEFESTIGUNG WETTERSCHENKEL	Eco system Eco system-AP	



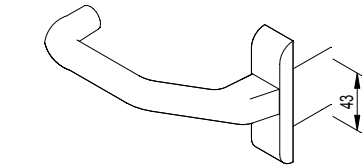
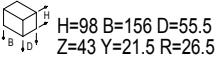
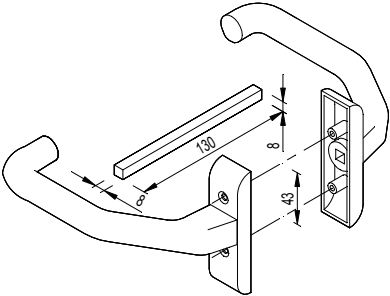
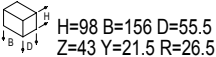
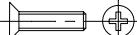
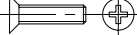
			
 DIN R	060.7201.XX  RAAMPOMP RAAM NAAR BUITENDRAAIEND RECHTS CREMONE FENETRE OUVRANT VERS L'EXT. DROITE HANDLE WINDOW OUTWARD OPENING RIGHT HANDHEBEL FENSTER NACH AUSSEN OEFFNEND RECHTS	CS 59 CS 68 CS 77 Eco system	
 DIN L	060.7202.XX  RAAMPOMP RAAM NAAR BUITENDRAAIEND LINKS CREMONE FENETRE OUVRANT VERS L'EXT. GAUCHE HANDLE WINDOW OUTWARD OPENING LEFT HANDHEBEL FENSTER NACH AUSSEN OEFFNEND LINKS	CS 59 CS 68 CS 77 Eco system	

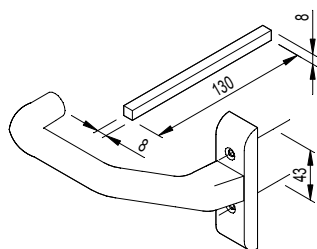
DD0078671



H=66 B=150 D=68.5 Z=43 Y=21.5 R=26.5	061.7230.XX DEURKUK BEQUILLE DOOR HANDLE TUERDRUECKER	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP CS 77-FP Eco system CS 86-HI Eco system-AP	4 st./pc 050.5161.-- DIN 965 M5 x 16
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H=66 B=150 D=68.5 Z=43 Y=21.5 R=26.5	061.7231.XX DEURKUK BEQUILLE DOOR HANDLE TUERDRUECKER CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CS 86-HI	2 st./pc 050.5161.-- DIN 965 M5 x 16
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 	061.7232.XX DEURKUK BUITEN BEQUILLE EXTERIEURE DOORHANDLE OUTSIDE TUERDRUECKER AUSSEN		CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CS 86-HI	
 	061.7233.XX DEURKUK SOFTLINE BEQUILLE SOFTLINE DOOR HANDLE SOFTLINE TUERDRUECKER SOFTLINE		CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CS 86-HI	 2 st./pc 050.5082.--  DIN 965 M5 x 70  2 st./pc 050.5083.--  DIN 965 M5 x 80  2 st./pc 050.5084.--  DIN 965 M5 x 90



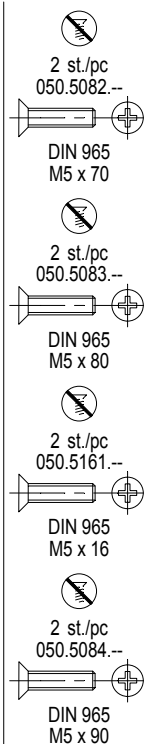
061.7234.XX

DEURKRUK BINNEN
BEQUILLE INTERIEURE
DOOR HANDLE INSIDE
TUERDRUECKER INNEN

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
Eco system
CS 86-HI



H=68.5 B=156 D=26.5
Z=43 Y=21.5 R=26.5



2 st./pc
050.5082.--

DIN 965
M5 x 70

2 st./pc
050.5083.--

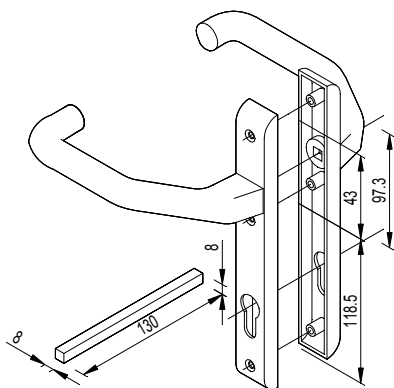
DIN 965
M5 x 80

2 st./pc
050.5161.--

DIN 965
M5 x 16

2 st./pc
050.5084.--

DIN 965
M5 x 90



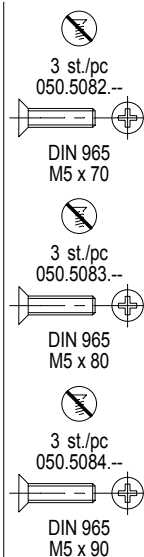
061.7236.XX

DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
Eco system
CS 86-HI



H=206.5 B=156 D=55.5
Z=43 S=118.5 X=97.3 Y=21.5 R=26.5
ONLY AVAILABLE IN PAINTED FINISH



3 st./pc
050.5082.--

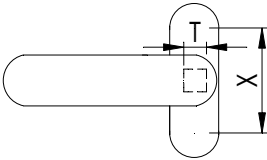
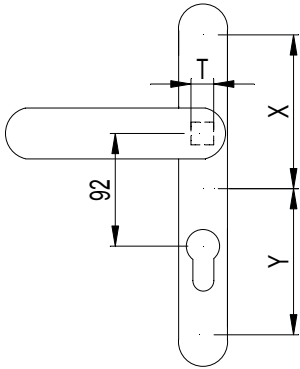
DIN 965
M5 x 70

3 st./pc
050.5083.--

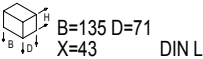
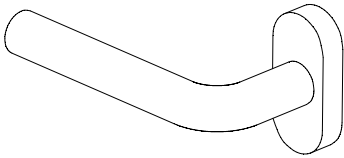
DIN 965
M5 x 80

3 st./pc
050.5084.--

DIN 965
M5 x 90



T=8



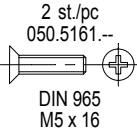
B=135 D=71
X=43 DIN L

061.7118.XX

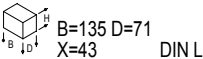
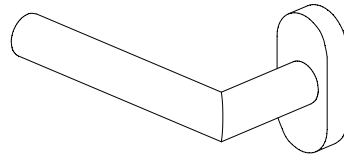
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER



CS 59
CS 68
CS 77
Eco system
CS 38-SL
CS 86-HI



2 st./pc
050.5161.--
DIN 965
M5 x 16



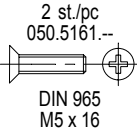
B=135 D=71
X=43 DIN L

061.7119.XX

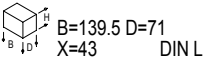
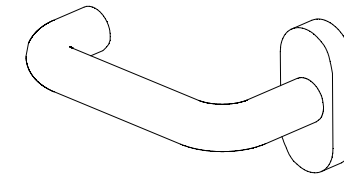
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER



CS 59
CS 68
CS 77
Eco system
CS 38-SL
CS 86-HI



2 st./pc
050.5161.--
DIN 965
M5 x 16



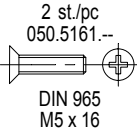
B=139.5 D=71
X=43 DIN L

061.7120.XX

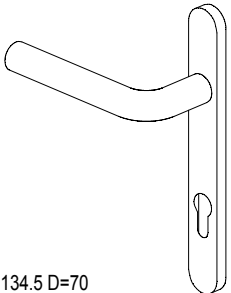
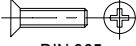
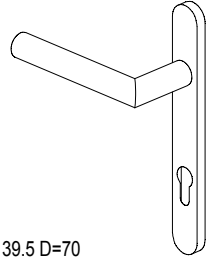
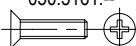
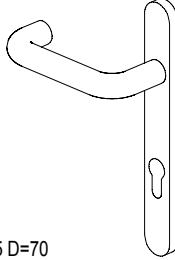
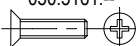
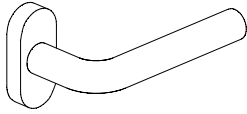
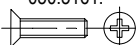
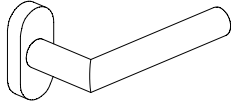
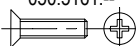
DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

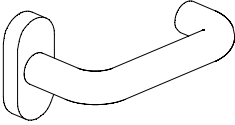
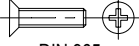
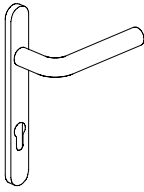
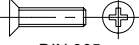
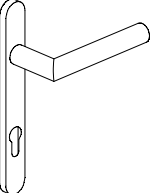
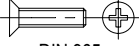
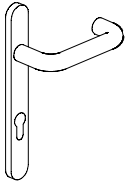
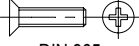
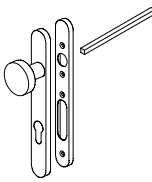
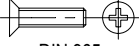


CS 59
CS 68
CS 77
Eco system
CS 38-SL
CS 86-HI



2 st./pc
050.5161.--
DIN 965
M5 x 16

 B=134.5 D=70 X=43 Y=118.5 DIN L	061.7121.XX DEURKRUUK BEQUILLE DOOR HANDLE TUERDRUECKER	 CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		3 st./pc 050.5161.-  DIN 965 M5 x 16
 B=139.5 D=70 X=43 Y=118.5 DIN L	061.7122.XX DEURKRUUK BEQUILLE DOOR HANDLE TUERDRUECKER	 CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		3 st./pc 050.5161.-  DIN 965 M5 x 16
 B=139.5 D=70 X=43 Y=118.5 DIN L	061.7123.XX DEURKRUUK BEQUILLE DOOR HANDLE TUERDRUECKER	 CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		3 st./pc 050.5161.-  DIN 965 M5 x 16
 B=71 D=134.5 X=43 DIN R	061.7218.XX DEURKRUUK BEQUILLE DOOR HANDLE TUERDRUECKER	 CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		2 st./pc 050.5161.-  DIN 965 M5 x 16
 B=71 D=139.5 X=43 DIN R	061.7219.XX DEURKRUUK BEQUILLE DOOR HANDLE TUERDRUECKER	 CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		2 st./pc 050.5161.-  DIN 965 M5 x 16

  B=71 D=139.5 X=43 DIN R	061.7220.XX DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER		CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	   2 st./pc 050.5161.--  DIN 965 M5 x 16
  B=70 D=134.5 X=43 Y=118.5 DIN R	061.7221.XX DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER		CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	   3 st./pc 050.5161.--  DIN 965 M5 x 16
  B=70 D=139.5 X=43 Y=118.5 DIN R	061.7222.XX DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER		CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	   3 st./pc 050.5161.--  DIN 965 M5 x 16
  B=70 D=139.5 X=43 Y=118.5 DIN R	061.7223.XX DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER		CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	   3 st./pc 050.5161.--  DIN 965 M5 x 16
  +SPINDLE INCLUDED L=125MM X=43 Y=118.5	061.7224.XX VASTE KNOP BOUTON FIXE FIXED HANDLE FESTSTEHENDER KNOPF		CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	   3 st./pc 050.5161.--  DIN 965 M5 x 16

DD0079022



H=206.5 B=156 D=68.5 Z=43 S=118.5 X=92 Y=21.5 R=26.5 ONLY AVAILABLE IN PAINTED FINISH	061.7237.XX DEURKRUK LANGE ROZET 92MM BEQUILLE ROSACE ALLONGEE 92MM DOOR HANDLE WITH LONG COVER PLATE 92MM TUERDRUECKER MIT LANGSCHILD 92MM	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CS 86-HI		3 st./pc 050.5082.-- DIN 965 M5 x 70 3 st./pc 050.5083.-- DIN 965 M5 x 80 3 st./pc 050.5084.-- DIN 965 M5 x 90
H=206.5 B=156 D=68.5 Z=43 S=118.5 X=92 Y=21.5 R=26.5 ONLY AVAILABLE IN PAINTED FINISH	061.7239.XX DEURKRUK SOFTLINE BUITEN 92MM BEQUILLE SOFTLINE EXTERIEURE 92MM DOOR HANDLE SOFTLINE OUTSIDE 92MM TUERDRUECKER SOFTLINE AUSSEN 92MM	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system CS 86-HI		



H=206.5 B=156 D=68.5
Z=43 S=118.5 X=92 Y=21.5 R=26.5
ONLY AVAILABLE IN PAINTED FINISH

061.7238.XX

DEURKRUK SOFTLINE BINNEN 92MM
BEQUILLE SOFTLINE INTERIEURE 92MM
DOOR HANDLE SOFTLINE INSIDE 92MM
TUERDRUECKER SOFTLINE INNEN 92MM

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
Eco system
CS 86-HI

--	--	--	--	--	--	--

3 st./pc
050.5082.--

DIN 965
M5 x 70

3 st./pc
050.5083.--

DIN 965
M5 x 80

3 st./pc
050.5161.--

DIN 965
M5 x 16

3 st./pc
050.5084.--

DIN 965
M5 x 90

H=66 B=150 D=26.5
Z=43 Y=21.5 R=26.5

061.7240.XX

DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

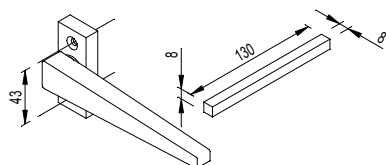
CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
Eco system
CS 86-HI

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4 st./pc
050.5161.--

DIN 965
M5 x 16

D0067416



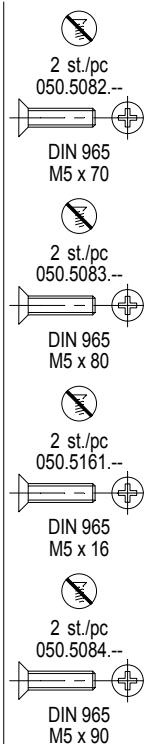
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DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

CS 59Pa
CS 59
CS 68
MOSQUITO
CS 77
CS 77-BP
Eco system
CS 86-HI



H=66 B=150 D=29
Z=43 Y=21.5 R=26.5



2 st./pc
050.5082.--

DIN 965
M5 x 70

2 st./pc
050.5083.--

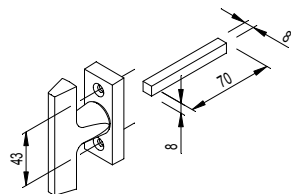
DIN 965
M5 x 80

2 st./pc
050.5161.--

DIN 965
M5 x 16

2 st./pc
050.5084.--

DIN 965
M5 x 90



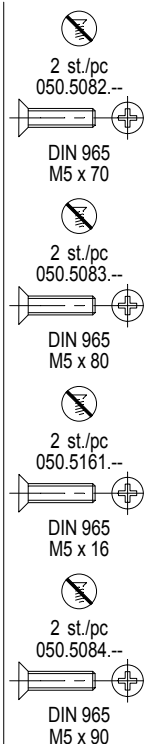
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DEURKRUK
BEQUILLE
DOOR HANDLE
TUERDRUECKER

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
Eco system
CS 86-HI



H=66 B=26.5 D=55
Z=43 Y=21.5 R=26.5



2 st./pc
050.5082.--

DIN 965
M5 x 70

2 st./pc
050.5083.--

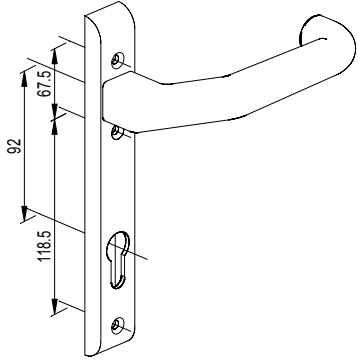
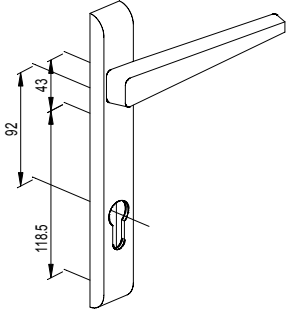
DIN 965
M5 x 80

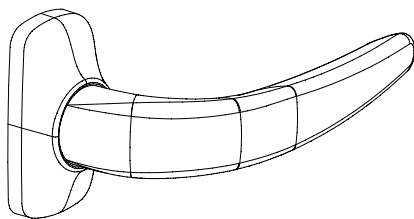
2 st./pc
050.5161.--

DIN 965
M5 x 16

2 st./pc
050.5084.--

DIN 965
M5 x 90

 H=221 B=68.5 D=156 Z=67.5 S=118.5 X=92 Y=46 R=26.5 ONLY AVAILABLE IN PAINTED FINISH	069.6107.XX DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER PS 50-SP CS 59Pa CS 59Pa-AD CS 59 CS 59-Re CS 59-So CS 59-AD CS 59-SD CS 68 CS 68-Re CS 68-So CS 68-FP CS 77 CS 77-BP Eco system CS 86-HI	3 st./pc 050.5082.-- DIN 965 M5 x 70 3 st./pc 050.5083.-- DIN 965 M5 x 80 3 st./pc 050.5161.-- DIN 965 M5 x 16 3 st./pc 050.5084.-- DIN 965 M5 x 90
 H=206.5 B=150 D=29 Z=43 S=118.5 X=92 Y=21.5 R=26.5 ONLY AVAILABLE IN PAINTED FINISH	069.6108.XX DEURKRUK BEQUILLE DOOR HANDLE TUERDRUECKER PS 50-SP CS 59Pa CS 59Pa-AD CS 59 CS 59-Re CS 59-So CS 59-AD CS 59-SD CS 68 CS 68-Re CS 68-So CS 68-FP CS 77 Eco system CS 86-HI	



061.7229.XX

DEURKUK BINNEN/UITEN
BEQUILLE INTERIEUR/EXTERIEUR
DOOR HANDLE INSIDE/OUTSIDE
TUERDRUECKER INNEN/AUSSEN



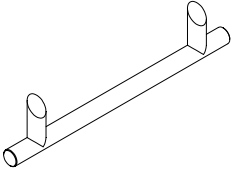
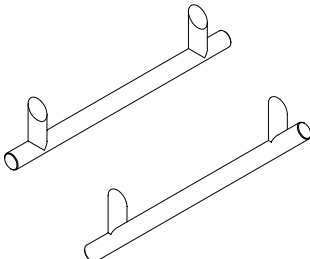
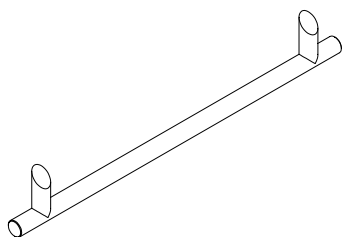
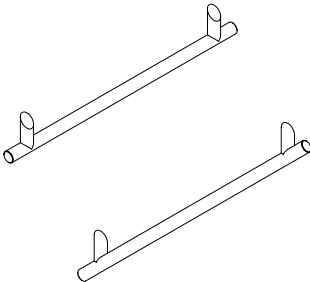
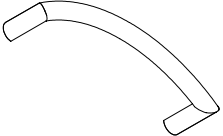
CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
Eco system
CS 86-HI

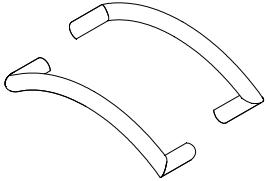
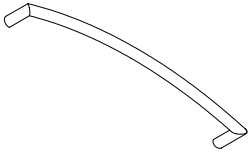
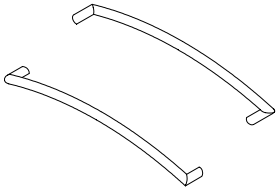
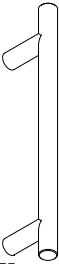
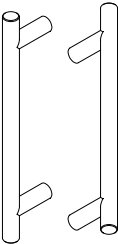


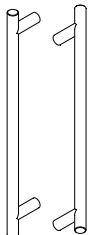
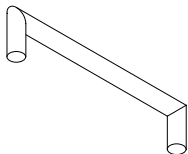
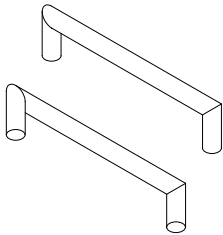
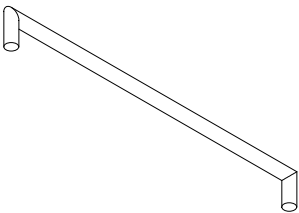
H=65 B=65 D=136
X=43 T=8

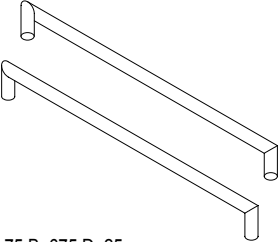
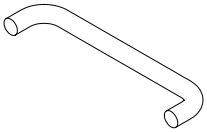
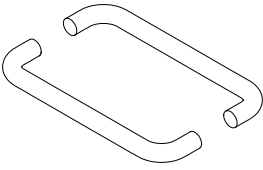
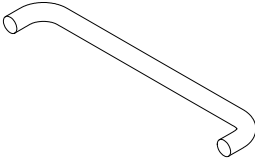
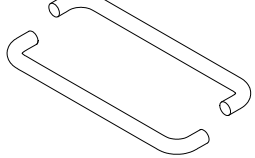
ONLY AVAILABLE IN PAINTED FINISH



 H=85 B=25 D=400 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7500.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=85 B=25 D=400 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7501.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=85 B=25 D=600 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7502.-- DEURTREKKER 500MM POIGNEE DE TIRAGE 500MM PULL HANDLE 500MM STOSSGRIFF 500MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=85 B=25 D=600 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7503.-- DEURTREKKER 500MM POIGNEE DE TIRAGE 500MM PULL HANDLE 500MM STOSSGRIFF 500MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 B=330 D=65 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7504.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		

 B=330 D=65 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7505.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 B=680 D=65 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7506.-- DEURTREKKER 650MM POIGNEE DE TIRAGE 650MM PULL HANDLE 650MM STOSSGRIFF 650MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 B=680 D=65 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7507.-- DEURTREKKER 650MM POIGNEE DE TIRAGE 650MM PULL HANDLE 650MM STOSSGRIFF 650MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=400 B=25 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7508.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=400 B=25 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7509.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		

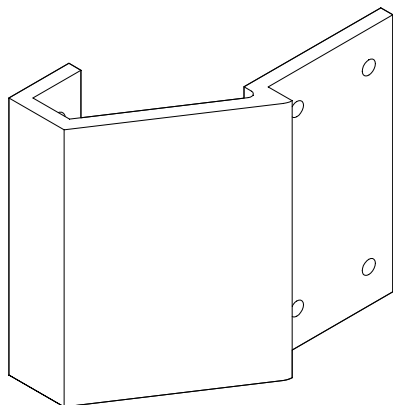
 H=600 B=25 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7510.-- DEURTREKKER 500MM POIGNEE DE TIRAGE 500MM PULL HANDLE 500MM STOSSGRIFF 500MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=600 B=25 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7511.-- DEURTREKKER 500MM POIGNEE DE TIRAGE 500MM PULL HANDLE 500MM STOSSGRIFF 500MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=75 B=325 D=25 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7512.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=75 B=325 D=25 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7513.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
 H=75 B=675 D=25 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7514.-- DEURTREKKER 650MM POIGNEE DE TIRAGE 650MM PULL HANDLE 650MM STOSSGRIFF 650MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		

  H=75 B=675 D=25 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7515.-- DEURTREKKER 650MM POIGNEE DE TIRAGE 650MM PULL HANDLE 650MM STOSSGRIFF 650MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
  H=25 B=325 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7516.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
  H=25 B=325 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7517.-- DEURTREKKER 300MM POIGNEE DE TIRAGE 300MM PULL HANDLE 300MM STOSSGRIFF 300MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
  H=25 B=425 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7518.-- DEURTREKKER 400MM POIGNEE DE TIRAGE 400MM PULL HANDLE 400MM STOSSGRIFF 400MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		
  H=25 B=425 D=75 FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7519.-- DEURTREKKER 400MM POIGNEE DE TIRAGE 400MM PULL HANDLE 400MM STOSSGRIFF 400MM INOX ONLY	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI		

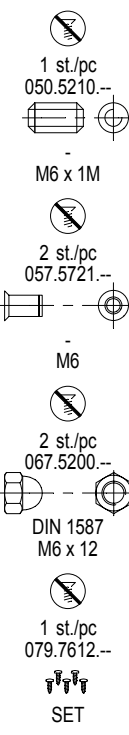


067.7460.XX

CONSOLE SIERDEURDUWER
SUPPORT POUSSOIRE
BRACKET DOOR HANDLE
STUTZE TUEGRRIFF



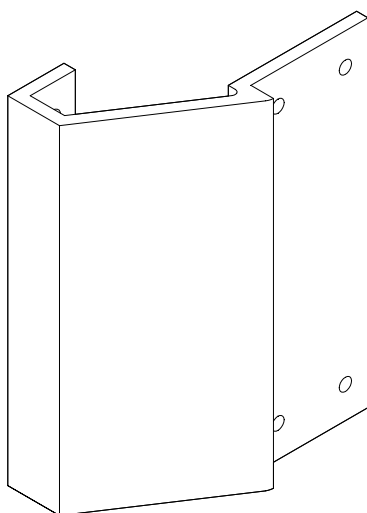
CS 59Pa
CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
VISION 50
CS 77
CS 77-HV
CS 77-BP
Eco system



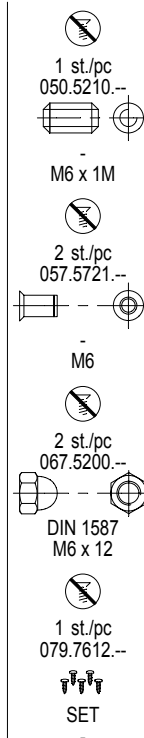
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single use: 050.5210.-- + 057.5721.--
+ 067.5200.-- / double use: 079.7612.--

067.7461.XX

CONSOLE SIERDEURDUWER
SUPPORT POUSSOIRE
BRACKET DOOR HANDLE
STUTZE TUEGRRIFF



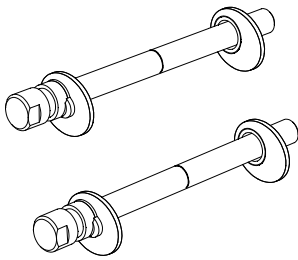
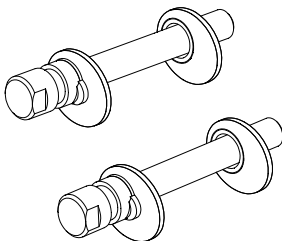
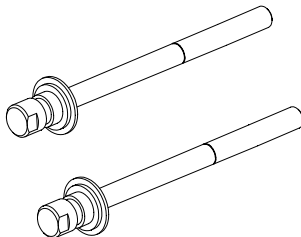
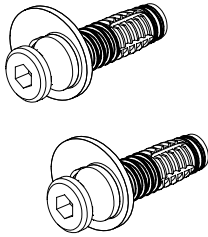
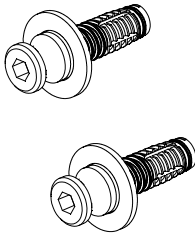
CS 59Pa
CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
VISION 50
CS 77
CS 77-HV
CS 77-BP
Eco system



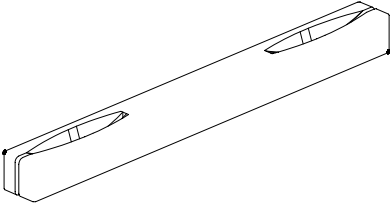
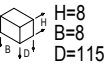
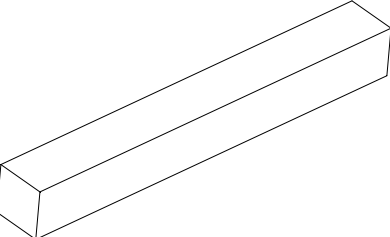
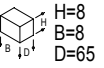
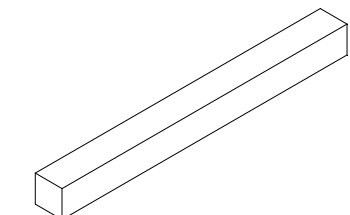
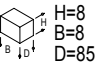
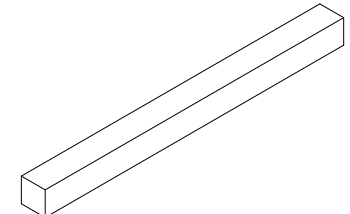
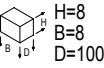
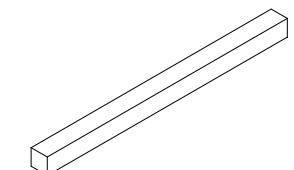
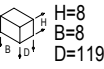
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single use: 050.5210.-- + 057.5721.--
+ 067.5200.-- / double use: 079.7612.--

D0078416

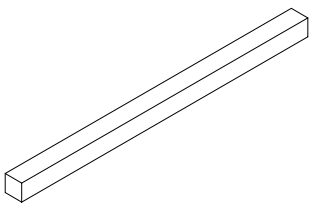
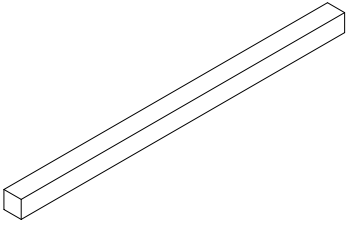


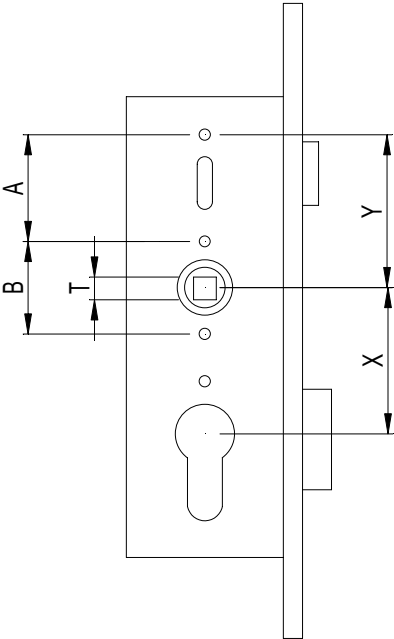
  FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7526.-- BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ PROFILE DEPTH: 54-63MM	CS 59 CS 68 Eco system		
  FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7528.-- BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ PROFILE DEPTH: 44-53MM	CS 59 Eco system		
  FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7534.-- BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ PROFILE DEPTH: 48-62MM	CS 59 CS 68 Eco system		
  FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7529.-- BEVESTIGINGSSET SET DE FIXATION FIXATION SET BEFESTIGUNGSSATZ	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI CS 104 CS 77-SP		
  FIXATION SETS DEPENDING ON SYSTEM SEE SYSTEM CATALOGUES	061.7530.-- BEVESTIGING FIXATION FIXINGS BEFESTIGUNG	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI CS 104 CS 77-SP		



 	061.7092.-- VIERKANTSTIFT 8MM L=115MM TIGE 8MM L=115MM SPINDLE 8MM L=115MM DRUCKERSTIFT 8MM L=115MM	 CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	
 	061.7094.-- VIERKANTSTIFT 8MM L=65MM TIGE 8MM L=65MM SPINDLE 8MM L=65MM DRUCKERSTIFT 8MM L=65MM	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP CP 96 CP 96-AP Eco system	
 	061.7095.-- VIERKANTSTIFT 8MM L=85MM TIGE 8MM L=85MM SPINDLE 8MM L=85MM DRUCKERSTIFT 8MM L=85MM	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system	
 	061.7096.-- VIERKANTSTIFT 8MM L=100MM TIGE 8MM L=100MM SPINDLE 8MM L=100MM DRUCKERSTIFT 8MM L=100MM	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system	
 	061.7097.-- VIERKANTSTIFT 8MM L=119MM TIGE 8MM L=119MM SPINDLE 8MM L=119MM DRUCKERSTIFT 8MM L=119MM	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system	



  H=8 B=8 D=139	061.7098.-- VIERKANTSTIFT 8MM L=139MM TIGE 8MM L=139MM SPINDLE 8MM L=139MM DRUCKERSTIFT 8MM L=139MM	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system		
  H=8 B=8 D=150	061.7099.-- VIERKANTSTIFT 8MM L=150MM TIGE 8MM L=150MM SPINDLE 8MM L=150MM DRUCKERSTIFT 8MM L=150MM	 CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system		



 T=8

D0078770



061.7354.ZC

5-PUNTSLUITING
FERMETURE A 5 POINTS
5-POINT LOCK
5-FACHVERRIEGELUNG

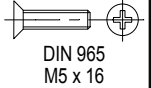


Eco system
103.2826.XX
103.2814.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI
Eco system-AP



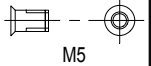
9 st./pc
050.5161.--



DIN 965
M5 x 16



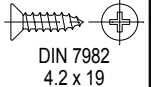
9 st./pc
057.5711.--



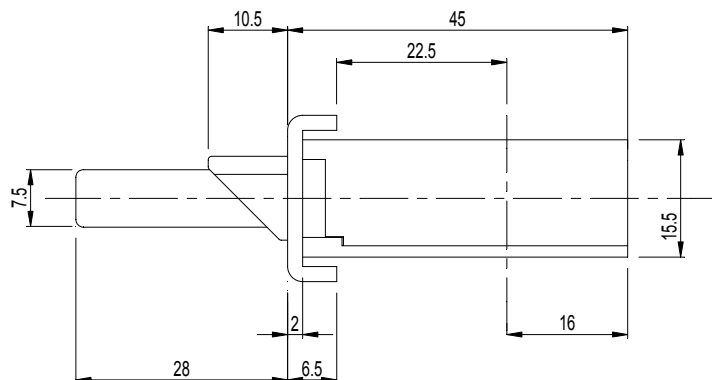
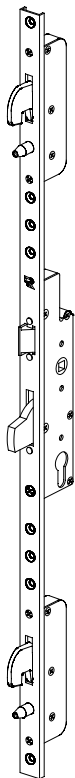
M5



9 st./pc
052.5316.--



DIN 7982
4.2 x 19



H=2370 B=22 D=78
Eco system = 052.5316.--
Eco system-AP = 050.5161.--/057.5711.--

B=43 X=92 Y=46

061.7355.ZC

5-PUNTSLUITING MET ROL
FERMETURE A 5 POINTS A ROULEAU
5-POINT LOCK WITH ROLLER
5-FACHVERRIEGELUNG MIT ROLLE



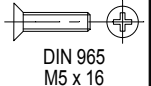
Eco system
103.2826.XX

103.2814.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 86-HI
Eco system-AP



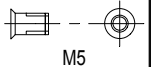
9 st./pc
050.5161.--



DIN 965
M5 x 16



9 st./pc
057.5711.--



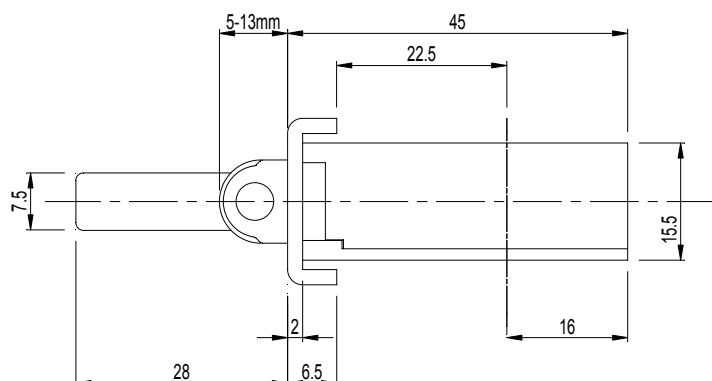
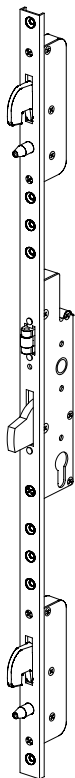
M5



9 st./pc
052.5316.--

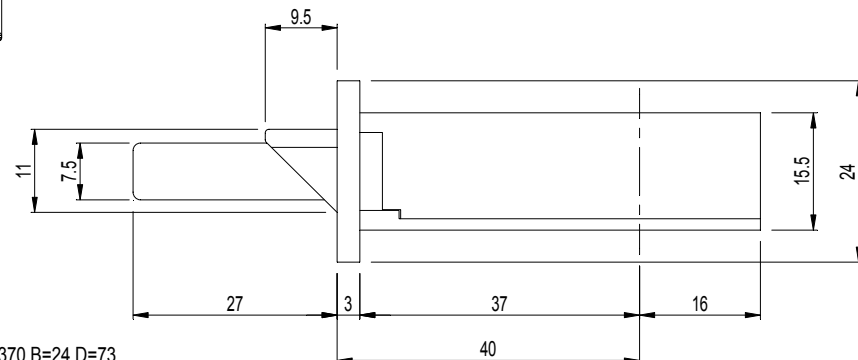
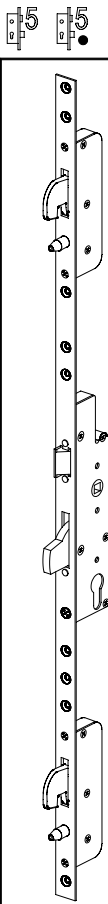


DIN 7982
4.2 x 19



H=2370 B=22 D=78
Eco system = 052.5316.--
Eco system-AP = 050.5161.--/057.5711.--

B=43 X=92 Y=46



H=2370 B=24 D=73
Eco system-AP = 050.5011.--/057.5711.--
B=43 X=92 Y=46

061.7356.ZC
5-PUNTSLUITING
FERMETURE A 5 POINTS
5-POINT LOCK
5-FACHVERRIEGELUNG

Eco system
003.0016.XX
003.0021.XX

003.0016.XX
003.1054.XX

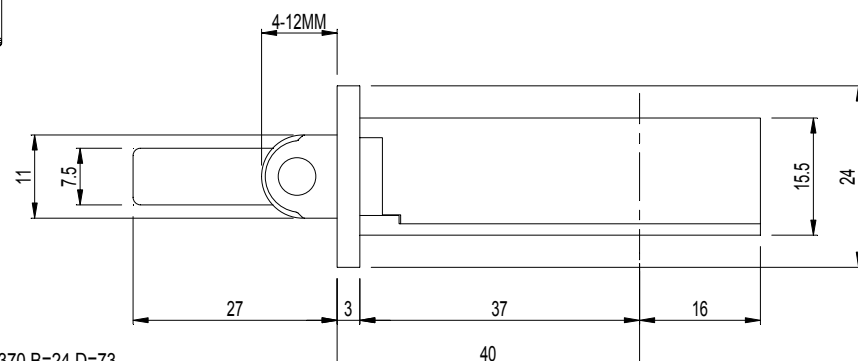
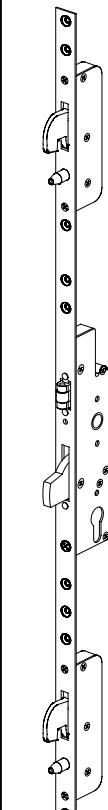
003.0016.XX
003.0052.XX

Eco system-AP
CS 59
CS 68
CS 77

9 st./pc
050.5011.--
DIN 965
M5 x 20

9 st./pc
057.5711.--
M5

9 st./pc
052.5316.--
DIN 7982
4.2 x 19



H=2370 B=24 D=73
Eco system-AP = 050.5011.--/057.5711.--
B=43 X=92 Y=46

061.7357.ZC
5-PUNTSLUITING MET ROL
FERMETURE A 5 POINTS A ROULEAU
5-POINT LOCK WITH ROLLER
5-FACHVERRIEGELUNG MIT ROLLE

Eco system
003.0016.XX
003.0021.XX

003.0016.XX
003.1054.XX

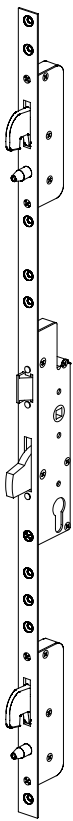
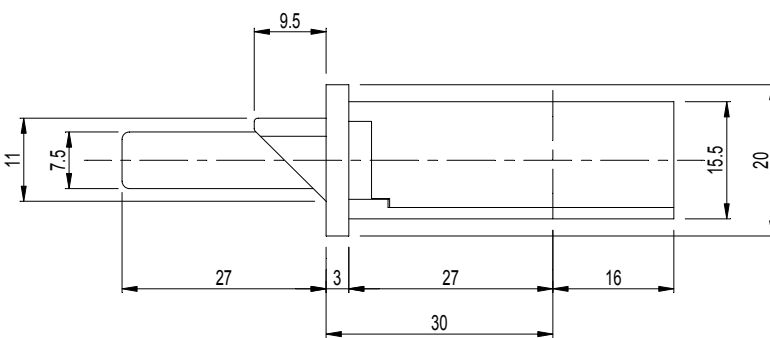
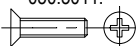
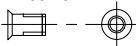
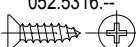
003.0016.XX
003.0052.XX

Eco system-AP
CS 59
CS 68
CS 77

9 st./pc
050.5011.--
DIN 965
M5 x 20

9 st./pc
057.5711.--
M5

9 st./pc
052.5316.--
DIN 7982
4.2 x 19

	061.7368.ZC 5-PUNTSLUITING FERMETURE A 5 POINTS 5-POINT LOCK 5-FACHVERRIEGELUNG 	Eco system 003.0016.XX 003.0021.XX 003.0016.XX 003.1054.XX 003.0016.XX 003.0052.XX CS 59Pa CS 59 CS 68 CS 77 CS 38-SL Eco system-AP CS 38-SL/AP	9 st./pc 050.5011.--  DIN 965 M5 x 20 9 st./pc 057.5711.--  M5 9 st./pc 052.5316.--  DIN 7982 4.2 x 19
 H=2370 B=20 D=73 CS 38-SL = 052.5316.-- CS 38-SL/AP = 050.5011.-- + 057.5711.--	B=43 X=92 Y=46		



061.7454.ZC

5-PUNTSLUITING
FERMETURE A 5 POINTS
5-POINT LOCK
5-FACHVERRIEGELUNG

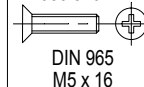


Eco system
103.2826.XX
103.2814.XX

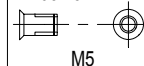
CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI
Eco system-AP



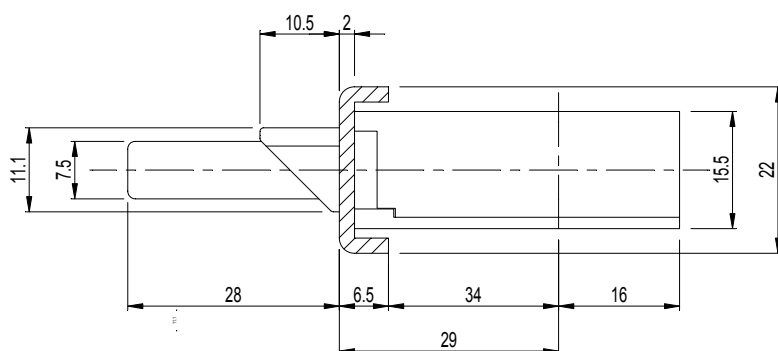
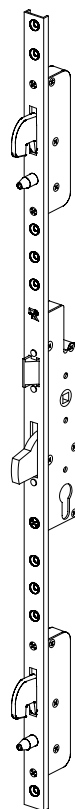
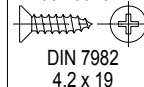
9 st./pc
050.5161.--



9 st./pc
057.5711.--



9 st./pc
052.5316.--



H=2170 B=22 H=78
Eco system = 052.5316.--
Eco system-AP = 050.5161.--/057.5711.--

B=43 X=92 Y=46

061.7455.ZC

5-PUNTSLUITING MET ROL
FERMETURE A 5 POINTS A ROULEAU
5-POINT LOCK WITH ROLLER
5-FACHVERRIEGELUNG MIT ROLLE

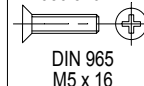


Eco system
103.2826.XX
103.2814.XX

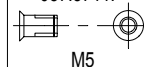
CS 59Pa
CS 59
CS 68
CS 77
CS 86-HI
Eco system-AP



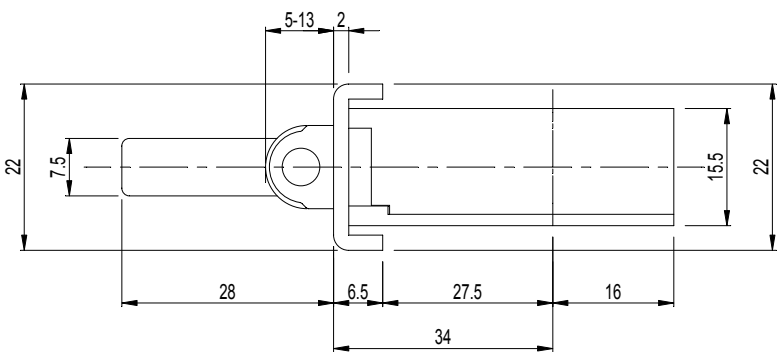
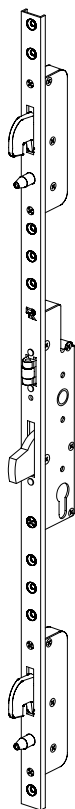
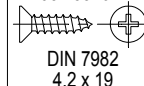
9 st./pc
050.5161.--



9 st./pc
057.5711.--



9 st./pc
052.5316.--



H=2170 B=22 D=78
Eco system = 52.5316.--
Eco system-AP = 050.5161.--/057.5711.--

B=43 X=92 Y=46



061.7456.ZC

5-PUNTSLUITING
FERMETURE A 5 POINTS
5-POINT LOCK
5-FACHVERRIEGELUNG

Eco system

003.0016.XX
003.0021.XX

003.0016.XX
003.1054.XX

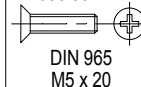
003.0016.XX
003.0052.XX

Eco system-AP

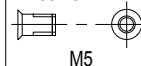
CS 59
CS 68
CS 77



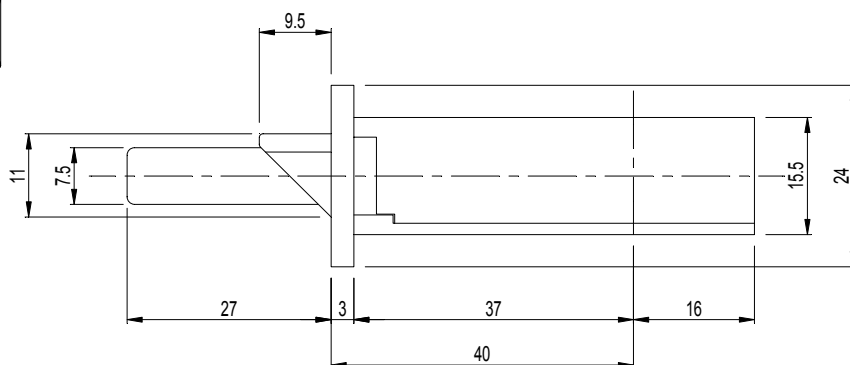
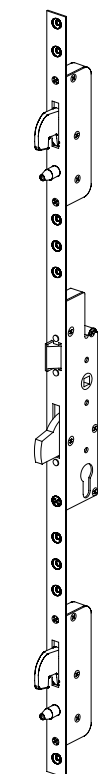
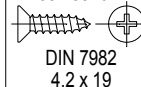
9 st./pc
050.5011.--



9 st./pc
057.5711.--



9 st./pc
052.5316.--



H=2170 B=24 D=73
Eco system = 052.5316.--
Eco system-AP = 050.5011.--/057.5711.--

B=43 X=92 Y=46

061.7457.ZC

5-PUNTSLUITING MET ROL
FERMETURE A 5 POINTS A ROULEAU
5-POINT LOCK WITH ROLLER
5-FACHVERRIEGELUNG MIT ROLLE

Eco system

003.0016.XX
003.0021.XX

003.0016.XX
003.1054.XX

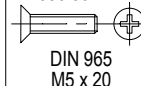
003.0016.XX
003.0052.XX

Eco system-AP

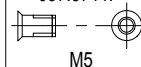
CS 59
CS 68
CS 77



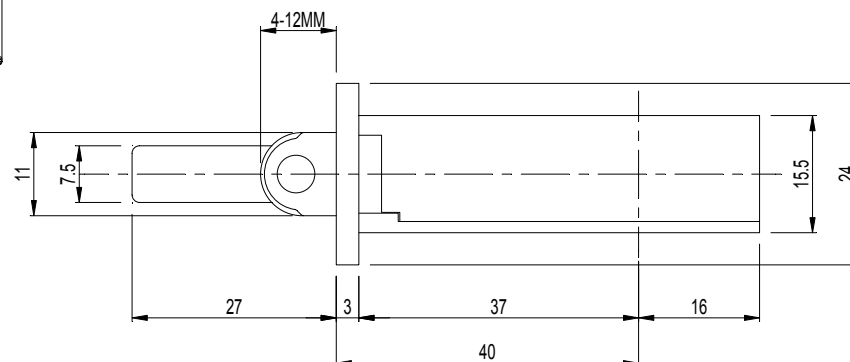
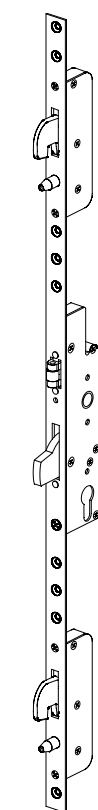
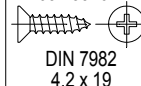
9 st./pc
050.5011.--



9 st./pc
057.5711.--



9 st./pc
052.5316.--



H=2170 B=24 D=73
Eco system = 052.5316.--
Eco system-AP = 050.5011.--/057.5711.--

B=43 X=92 Y=46



061.7650.ZC

SLOT MET DAGSCHIETER 92MM
SERRURE DE SECURITE A PENE 92MM
SAFETY LOCK WITH LATCH 92MM
PZ SCHLOSS MIT FALLE 92MM



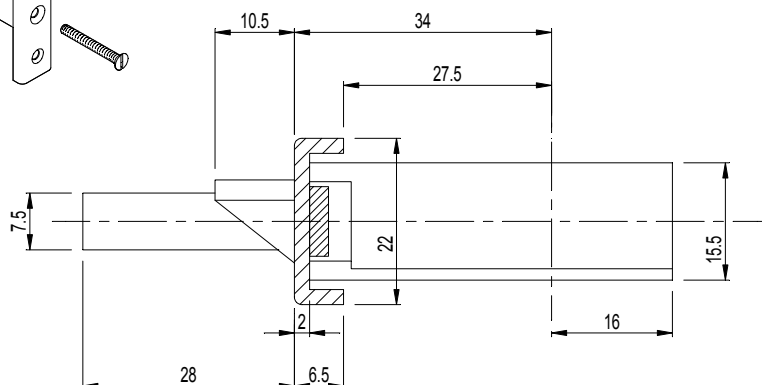
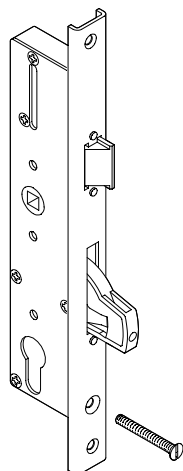
Eco system
103.2826.XX

103.2814.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI



2 st./pc
052.5316.--
DIN 7982
4.2 x 19



B=43 X=92 Y=46

061.7651.ZC

VEILIGHEIDSSLOT MET ROL 92MM
SERRURE DE SECURITY A ROULEAU 92MM
SAFETY LOCK WITH ROLLER 92MM
PZ SCHLOSS MIT ROLLE 92MM



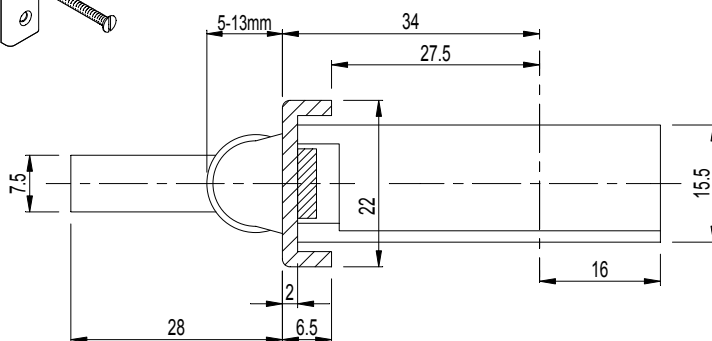
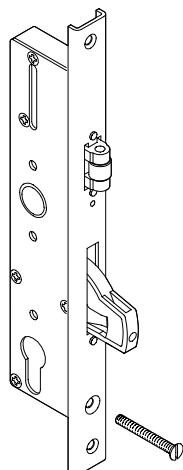
Eco system
103.2826.XX

103.2814.XX

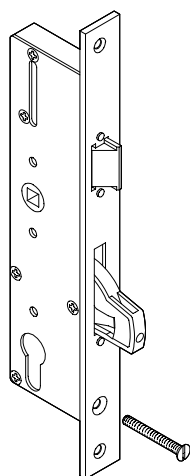
CS 59Pa
CS 59
CS 68
CS 77
CS 86-HI
CS 77-BP



2 st./pc
052.5316.--
DIN 7982
4.2 x 19



B=43 X=92 Y=46



061.7652.ZC

SLOT MET DAGSCHIETER 92MM
SERRURE DE SECURITE A PENE 92MM
SAFETY LOCK WITH LATCH 92MM
PZ SCHLOSS MIT FALLE 92MM



Eco system

003.0016.XX
003.0021.XX

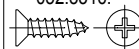
003.0016.XX
003.1054.XX

003.0016.XX
003.0052.XX

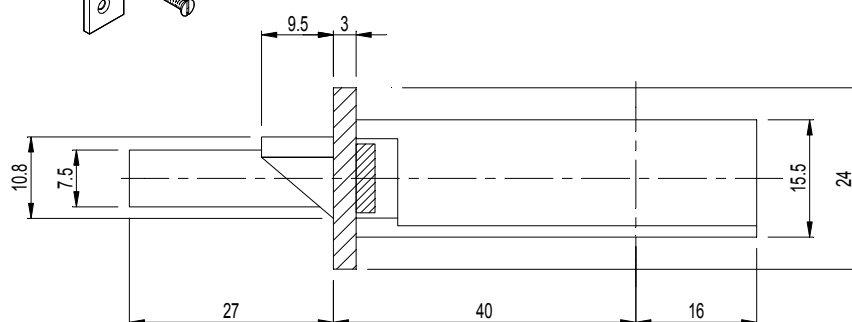
CS 59Pa
CS 59
CS 68
CS 77
CS 86-HI



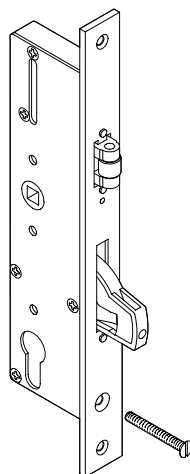
2 st./pc
052.5316.--



DIN 7982
4.2 x 19



B=43 X=92 Y=46



061.7653.ZC

VEILIGHEIDSSLOT MET ROL 92MM
SERRURE DE SECURITY A ROULEAU 92MM
SAFETY LOCK WITH ROLLER 92MM
PZ SCHLOSS MIT ROLLE 92MM



Eco system

003.0016.XX
003.0021.XX

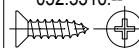
003.0016.XX
003.1054.XX

003.0016.XX
003.0052.XX

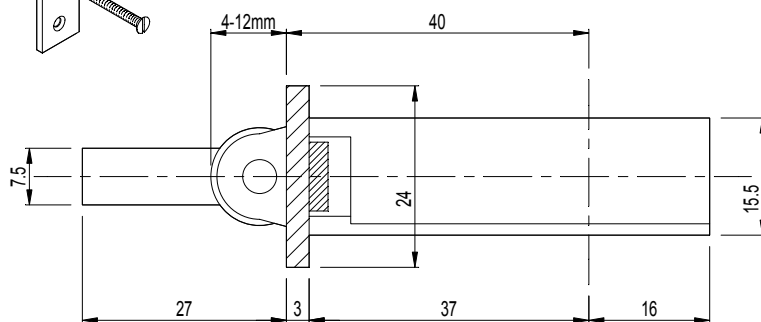
CS 59
CS 68
CS 77
CS 86-HI



2 st./pc
052.5316.--



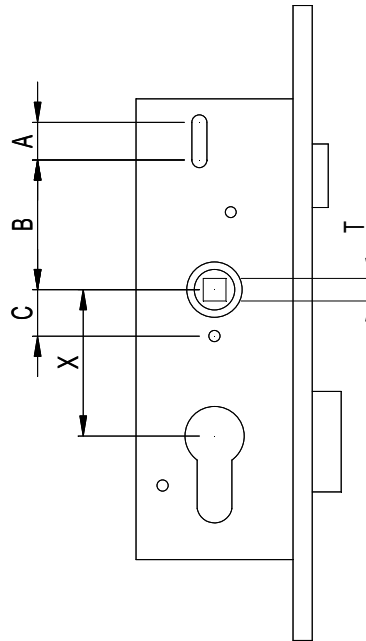
DIN 7982
4.2 x 19



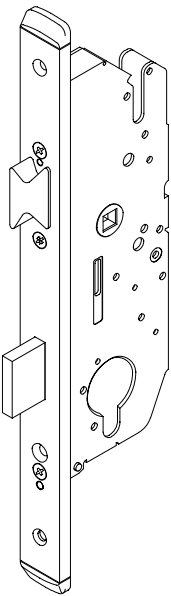
B=43 X=92 Y=46

Eco system-AP

	061.7668.ZC 3-PUNTSLUITING 92MM FERMETURE A 3 POINTS 92MM 3-POINT LOCK 92MM 3-FACHVERRIEGELUNG 92MM	Eco system 003.0016.XX 003.0021.XX 003.0016.XX 003.1054.XX 003.0016.XX 003.0052.XX CS 59Pa CS 59 CS 68 CS 77 CS 38-SL Eco system-AP CS 38-SL/AP	 9 st./pc 050.5161.-- DIN 965 M5 x 16 9 st./pc 057.5711.-- M5 9 st./pc 052.5316.-- DIN 7982 4.2 x 19
	061.7695.ZC VEILIGHEIDSSLOT MET NACHTSCHIETER 92MM SERRURE DE SECURITE AVEC LANCANT 92MM SAFETY LOCK WITH LOCK BOLT 92MM PZ SCHLOSS MIT RIEGEL 92MM	Eco system 001.0898.XX 103.2826.XX 003.0025.XX 103.0829.XX 103.2826.XX 003.0025.XX 103.0828.XX 103.2814.XX 001.0869.XX 103.2814.XX 001.0898.XX 103.2826.XX 003.0025.XX 103.0829.XX 103.2826.XX CS 59Pa CS 59 CS 68 CS 77 CS 77-BP	 2 st./pc 052.5316.-- DIN 7982 4.2 x 19



T=8



061.7733.ZC

1-PUNTSLUITING KABA
FERMETURE A 1 POINT KABA
1-POINT LOCK KABA
1-FACHVERRIEGELUNG KABA



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

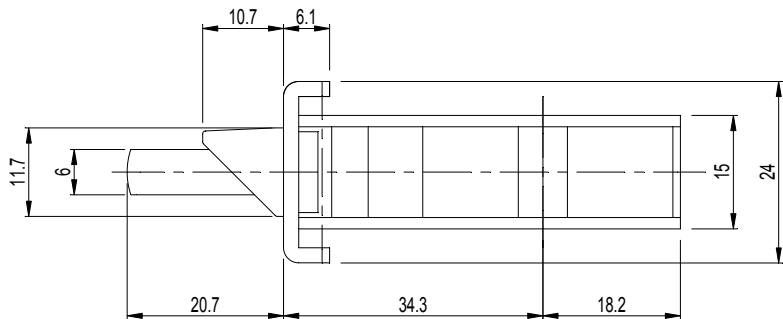
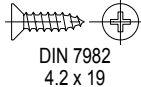
001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI



2 st./pc
052.5316.--



B=46 C=21.5 X=92

061.7743.ZC

1-PUNTSLUITING
FERMETURE A 1 POINT
1-POINT LOCK
1-FACHVERRIEGELUNG



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

001.0898.XX
103.2826.XX

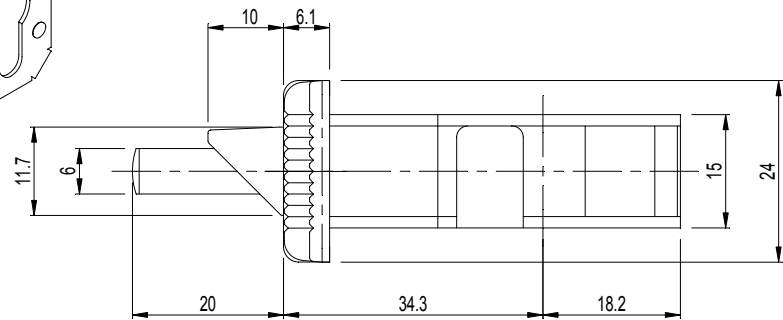
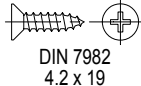
003.0025.XX
103.0829.XX
103.2826.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI

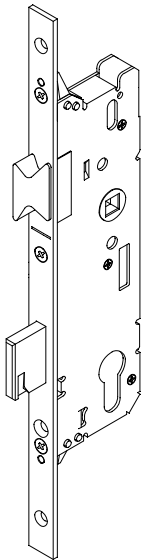
CS 68-FP



2 st./pc
052.5316.--



A=10 B=46 C=21.5 X=92



061.7732.ZC

1-PUNTSLUITING
FERMETURE A 1 POINT
1-POINT LOCK
1-FACHVERRIEGELUNG



Eco system

003.0016.XX
003.0021.XX

003.0016.XX
003.1054.XX

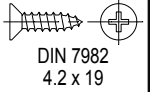
003.0016.XX
003.0052.XX

CS 59
CS 68
CS 77
CS 59Pa

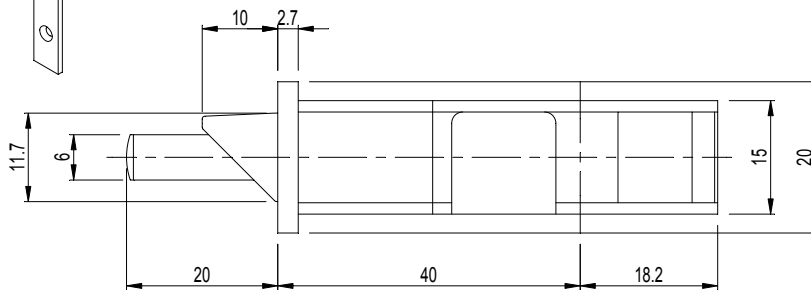
CS 86-HI



2 st./pc
052.5316.--



DIN 7982
4.2 x 19



A=10 B=46 C=21.5 X=92



061.7737.ZC

3-PUNTSLUITING KABA
FERMETURE A 3 POINTS KABA
3-POINT LOCK KABA
3-FACHVERRIEGELUNG KABA



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

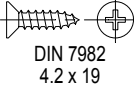
001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

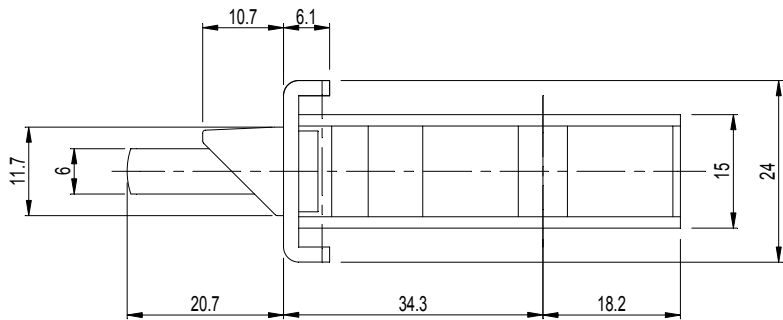
CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI



11 st./pc
052.5316.--



DIN 7982
4.2 x 19



B=46 C=21.5 X=92

061.7745.ZC

3-PUNTSLUITING
FERMETURE A 3 POINTS
3-POINT LOCK
3-FACHVERRIEGELUNG



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

001.0898.XX
103.2826.XX

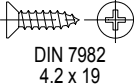
003.0025.XX
103.0829.XX
103.2826.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI

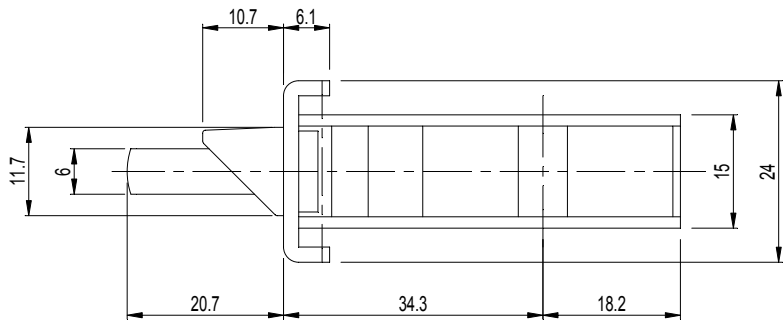
CS 68-FP



11 st./pc
052.5316.--



DIN 7982
4.2 x 19



B=46 C=21.5 X=92

DD056337



061.7302.ZC

SLOT DIN L
SERRURE DIN L
LOCK DIN L
HAKENSCHLOSS DIN L



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

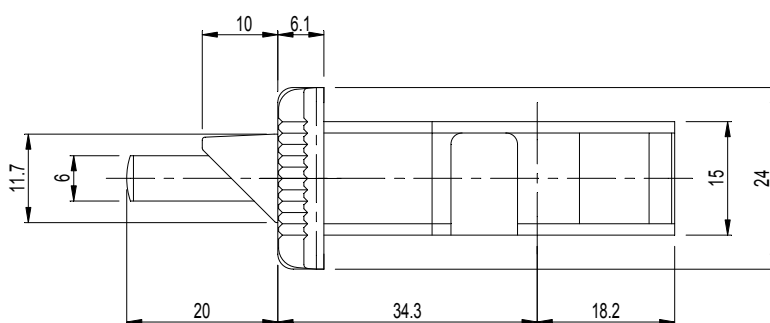
001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-FP



12 st./pc
052.5316.--
DIN 7982
4.2 x 19



H=2170
B=24
D=6.1

B= 46 C=21.5 X=92

061.7303.ZC

SLOT DIN R
SERRURE DIN R
LOCK DIN R
HAKENSCHLOSS DIN R



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

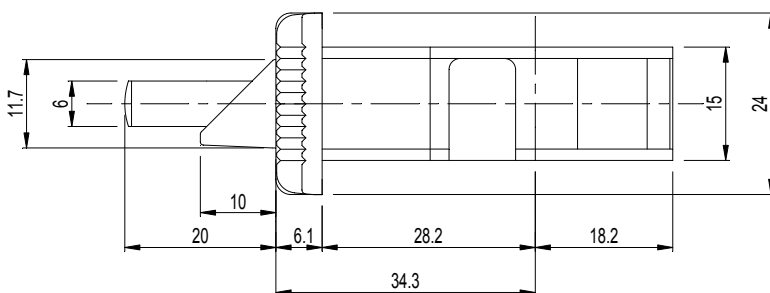
001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-FP



12 st./pc
052.5316.--
DIN 7982
4.2 x 19



H=2170
B=24
D=6.1

B=46 C=21.5 X=92



061.7736.ZC

3-PUNTSLUITING
FERMETURE A 3 POINTS
3-POINT LOCK
3-FACHVERRIEGELUNG



Eco system
003.0016.XX
003.0021.XX

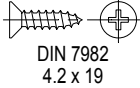
003.0016.XX
003.1054.XX

003.0016.XX
003.0052.XX

CS 59
CS 68
CS 77
CS 59Pa



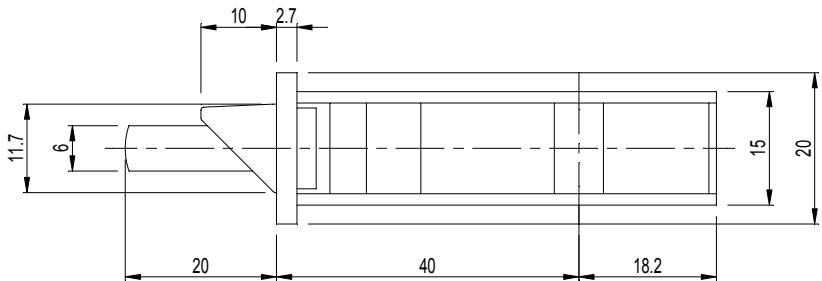
11 st./pc
052.5316.--



DIN 7982
4.2 x 19



B=46 C=21.5 X=92





061.7741.ZC

7-PUNTSLUITING KABA
FERMETURE A 7 POINTS KABA
7-POINT LOCK KABA
7-FACHVERRIEGELUNG KABA



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

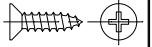
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103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

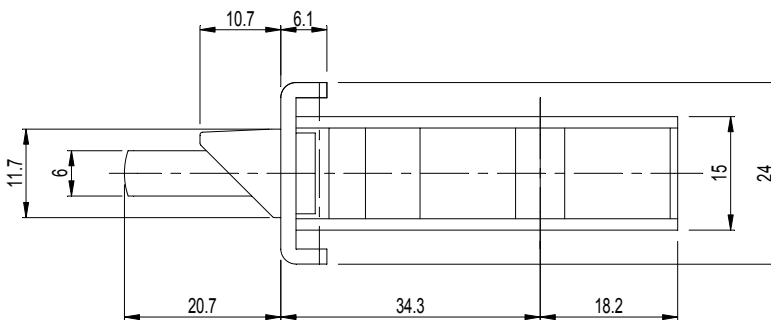
CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI



12 st/pc
052.5316.--



DIN 7982
4.2 x 19



B=46 C=21.5 X=94

061.7746.ZC

7-PUNTSLUITING
FERMETURE A 7 POINTS
7-POINT LOCK
7-FACHVERRIEGELUNG



Eco system

001.0898.XX
103.2826.XX

003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

001.0869.XX
103.2814.XX

001.0898.XX
103.2826.XX

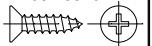
003.0025.XX
103.0829.XX
103.2826.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 77-BP
CS 86-HI

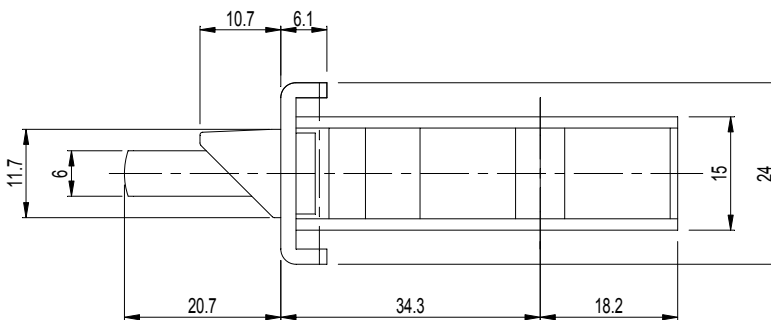
CS 68-FP



12 st/pc
052.5316.--

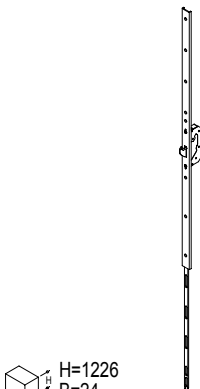
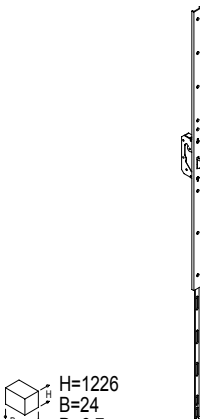


DIN 7982
4.2 x 19

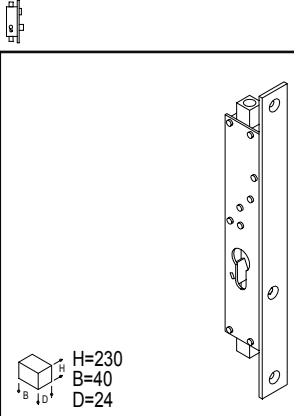
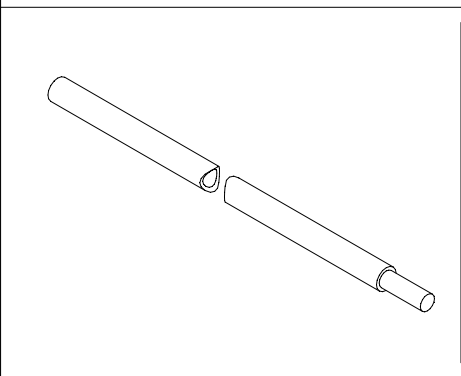
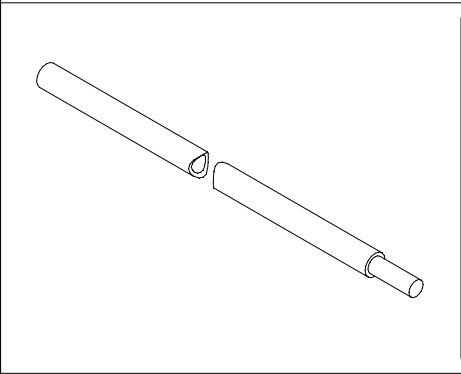
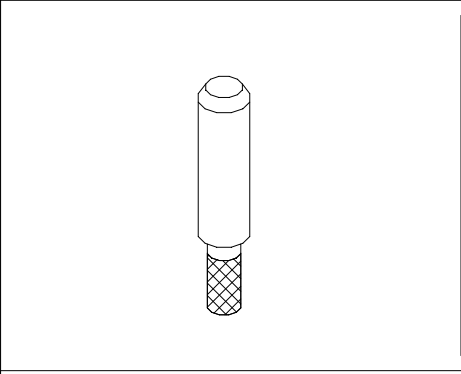
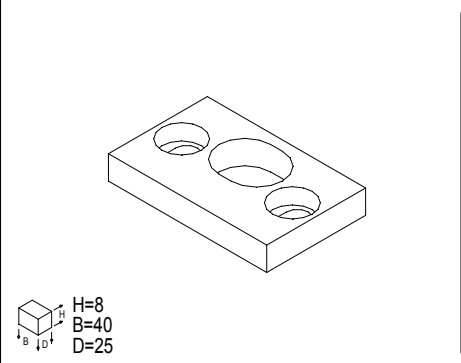


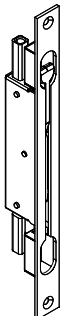
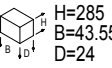
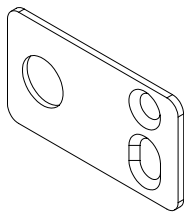
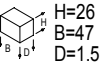
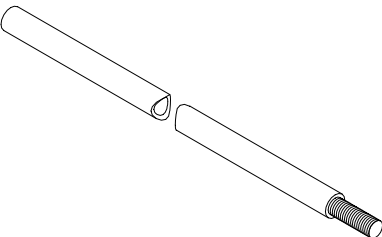
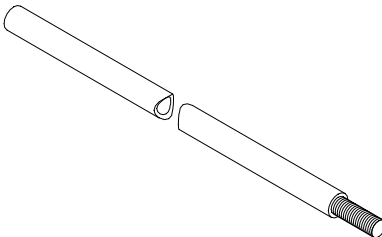
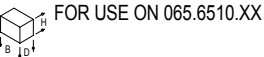
B=46 C=21.5 X=92

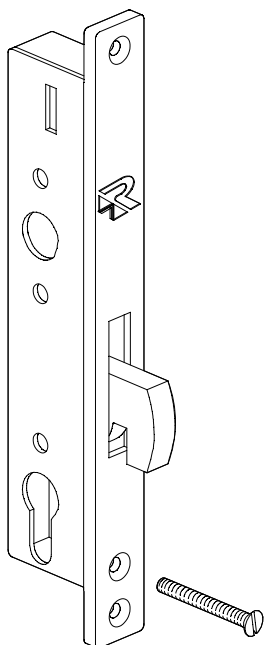


		061.7304.-- VERLENGSTUK SLOT DIN L RALLONGE SERRURE DIN L LOCK EXTENSION DIN L HAKENSCHLOSSVERLAENGERUNG DIN L		CS 59Pa CS 59 CS 68 CS 77 CS 77-FP Eco system		7 st./pc 052.5316.-- DIN 7982 4.2 x 19	
		061.7305.-- VERLENGSTUK SLOT DIN R RALLONGE SERRURE DIN R LOCK EXTENSION DIN R HAKENSCHLOSSVERLAENGERUNG DIN R		CS 59Pa CS 59 CS 68 CS 77 CS 77-FP Eco system		7 st./pc 052.5316.-- DIN 7982 4.2 x 19	

D0078564

 H=230 B=40 D=24	061.7991.ZC ESPAÑOLETSLOT FERMETURE ESPAGNOLETTE ESPAÑOLETTE LOCK TREIBRIEGELVERSCHLUSS	CS 59Pa CS 59 CS 68 CS 77 Eco system	1 st./pc 050.5191.-- DIN 966 M6 x 45 2 st./pc 052.5316.-- DIN 7982 4.2 x 19
	061.7995.00 STANG 995MM M10x45 BARRE 995MM M10x45 BAR 995MM M10x45 STANGE 995MM M10x45	CS 59Pa CS 59 CS 68 CS 77 Eco system	
	061.7996.00 STANG 1495MM M10x45 BARRE 1495MM M10x45 BAR 1495MM M10x45 STANGE 1495MM M10x45	CS 59Pa CS 59 CS 68 CS 77 Eco system	
	061.7997.-- EINDSTUK SLUITSTANG PIECE FINALE TIGE DE FERMETURE END PIECE LOCK BAR ENDSTUECK VERSCHLUSSSTANGE	CS 59Pa CS 59 CS 68 CS 77 Eco system	
 H=8 B=40 D=25	061.7998.00 GELEIDINGSPLAAT PLAQUE DE GUIDAGE CONDUCTION-PIECE FUEHRUNGSPLATTE	CS 59Pa CS 59 CS 68 CS 77 Eco system	2 st./pc 050.5130.-- DIN 965 M5 x 10

 	061.7150.-- KANTSCHUIF 33MM M8 VERROU DE CONDAMNATION 33MM M8 FLUSH BOLT 33MM M8 KANTRIEGEL 33MM M8	Eco system CS 86-HI		
 	061.7152.-- GELEIDINGSPLAAT STANG GUIDE TIGE GUIDE PLATE BAR FUEHRUNG STANGE	Eco system CS 86-HI		
	061.7155.-- STANG 1195MM M8x45 BARRE 1195MM M8x45 BAR 1195MM M8x45 STANGE 1195MM M8x45	Eco system CS 86-HI		
	061.7156.-- STANG 1520MM M8x45 BARRE 1520MM M8x45 BAR 1520MM M8x45 STANGE 1520MM M8x45	Eco system CS 86-HI		
 	061.8725.00 VEILIGHEIDSPIN GOUPILLE DE SECURITE SAFETY PIN SICHERUNGSDORN MIT KRAGEN	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system		



061.7700.ZC

HAAKSLOT 97.3MM
SERRURE A CROCHET 97.3MM
HOOK LOCK 97.3MM
HAKENSCHLOSS 97.3MM



CS 59Pa-SD
CS 59-SD
CS 59Pa-AD
CS 59-AD

Eco system



2 st./pc
050.5011.--
DIN 965
M5 x 20



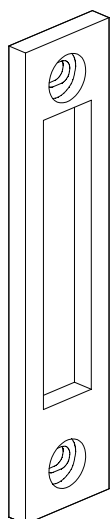
2 st./pc
057.5711.--
M5



2 st./pc
052.5316.--
DIN 7982
4.2 x 19



B=43 C=57.3 X=97.3



061.7701.--

ENKEL SLOTPAD
GACHE SIMPLE
SINGLE LOCK PLATE
EINZELNE SCHLIESSPLATTE



CS 59Pa-AD
CS 59Pa-SD
CS 59-AD
CS 59-SD
Eco system



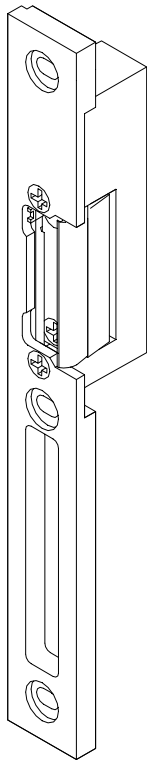
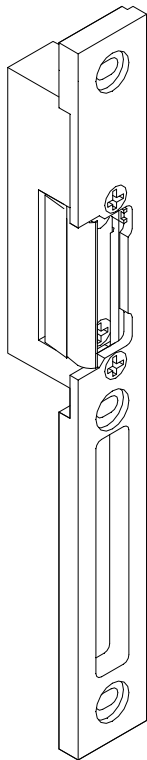
2 st./pc
050.5011.--
DIN 965
M5 x 20



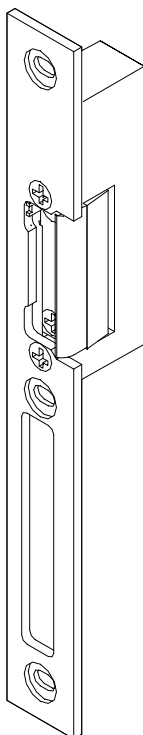
2 st./pc
057.5711.--
M5



H=110
B=24
D=3

	061.6265.17 ELECTRISCHE DEUOPENER DIN L 6-12V =/~ GACHE SERRURE ELECTRIQUE DIN G 6-12V =/~ ELECTRICAL DOOR OPENER DIN L 6-12V =/~ ELEKTRISCHER TUEROEFFNER DIN L 6-12V =/~ CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>							  3 st./pc 052.5317.--  DIN 7981 4.2 x 13
 MECHANISCHE ONTGRENDELING - DEVER- ROUILLAGE MECANIQUE - MECHANICAL UNLOCKING- MECHANISCHER ENTRIEGELUNG								
	061.6267.17 ELECTRISCHE DEUOPENER DIN R 6-12V =/~ GACHE SERRURE ELECTRIQUE DIN D 6-12V =/~ ELECTRICAL DOOR OPENER DIN R 6-12V =/~ ELEKTRISCHER TUEROEFFNER DIN R 6-12V =/~ CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system <table><tr><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>							  3 st./pc 052.5317.--  DIN 7981 4.2 x 13
 MECHANISCHE ONTGRENDELING - DEVER- ROUILLAGE MECANIQUE - MECHANICAL UNLOCKING- MECHANISCHER ENTRIEGELUNG								

D0056401

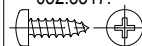


061.6280.17

ELECTRISCHE DEUROPENER DIN L 6-12V =/~
GACHE SERRURE ELECTRIQUE DIN G 6-12V =/~
ELECTRICAL DOOR OPENER DIN L 6-12V =/~
ELEKTRISCHER TUEROEFFNER DIN L 6-12V =/~



3 st./pc
052.5317.--

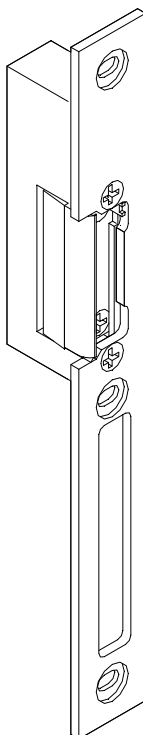


DIN 7981
4.2 x 13

CS 59Pa
CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-Re
CS 68-So
CS 77
CS 77-BP
Eco system



MECHANISCHE ONTGRENDELING - DEVER-
ROUILLAGE MECANIQUE - MECHANICAL
UNLOCKING- MECHANISCHER ENTRIEGELUNG

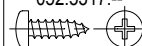


061.6281.17

ELECTRISCHE DEUROPENER DIN R 6-12V =/~
GACHE SERRURE ELECTRIQUE DIN D 6-12V =/~
ELECTRICAL DOOR OPENER DIN R 6-12V =/~
ELEKTRISCHER TUEROEFFNER DIN R 6-12V =/~



3 st./pc
052.5317.--

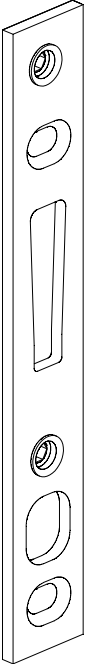
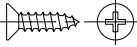
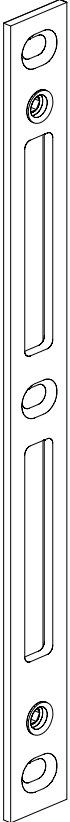
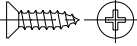


DIN 7981
4.2 x 13

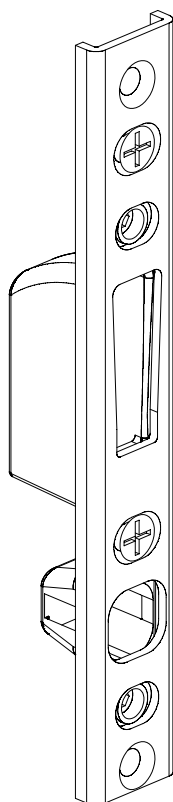
CS 59Pa
CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-Re
CS 68-So
CS 77
CS 77-BP
Eco system



MECHANISCHE ONTGRENDELING - DEVER-
ROUILLAGE MECANIQUE - MECHANICAL
UNLOCKING- MECHANISCHER ENTRIEGELUNG

 H=140 B=20 D=3	061.7698.-- ENKEL SLOTPAD GACHE SIMPLE SINGLE LOCK PLATE EINZELNE SCHLIESSPLATTE CS 59 CS 68 CS 77 Eco system CS 38-SL	 2 st./pc 052.5316.--  DIN 7982 4.2 x 19
	061.7703.-- DUBBEL SLOTPAD GACHE DOUBLE DOUBLE RECEIVER DOPPELTES SCHLIESSBLECH CS 59 CS 68 CS 77 Eco system CS 38-SL	 3 st./pc 052.5316.--  DIN 7982 4.2 x 19

DO056798



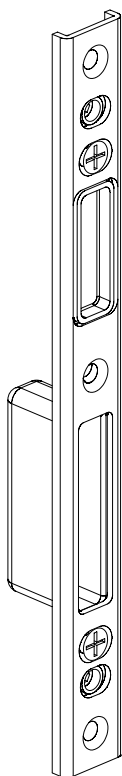
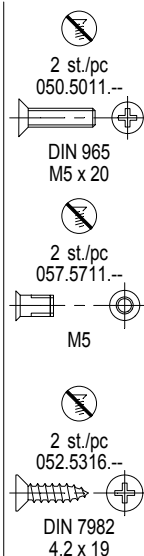
061.7699.--

ENKEL SLOTPAD
GACHE SIMPLE
SINGLE LOCK PLATE
EINZELNE SCHLIESSPLATTE

CS 59
CS 68
CS 77
Eco system
CS 38-SL
CS 86-HI
Eco system-AP
CS 38-SL/AP



ECO SYSTEM = 052.5316.--
AP = 050.5011.--/057.5711.--



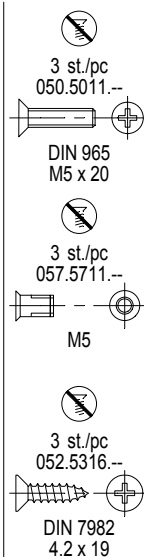
061.7704.--

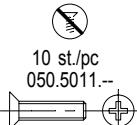
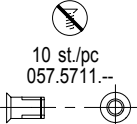
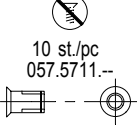
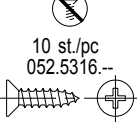
DUBBEL SLOTPAD
GACHE DOUBLE
DOUBLE RECEIVER
DOPPELTES SCHLIESSBLECH

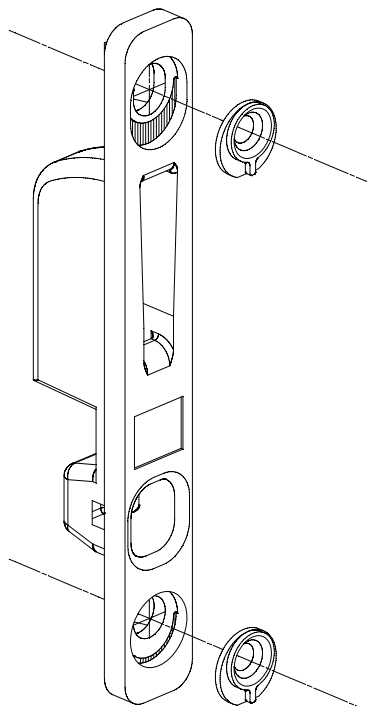
CS 59
CS 68
CS 77
Eco system
CS 38-SL
CS 86-HI
Eco system-AP
CS 38-SL/AP



ECO SYSTEM = 052.5316.--
AP = 050.5011.--/057.5711.--



	061.7705.-- SLOTPAD 2170MM GACHE 2170MM RECEIVER 2170MM SCHLISSBLECH 2170MM CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI Eco system-AP CS 38-SL/AP		061.7706.-- SLOTPAD 2370MM GACHE 2370MM RECEIVER 2370MM SCHLISSBLECH 2370MM CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI Eco system-AP CS 38-SL/AP
 H = 2170 ECO SYSTEM = 052.5316.-- AP = 050.5011.--/057.5711.--			 10 st./pc 050.5011.-- DIN 965 M5 x 20  10 st./pc 057.5711.-- M5  10 st./pc 052.5316.-- DIN 7982 4.2 x 19
			 10 st./pc 050.5011.-- DIN 965 M5 x 20  10 st./pc 057.5711.-- M5  10 st./pc 052.5316.-- DIN 7982 4.2 x 19



061.7708.--

ENKEL SLOTPAD
GACHE SIMPLE
SINGLE LOCK PLATE
EINZELNE SCHLIESSPLATTE

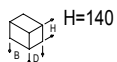


2 st./pc
052.5316.--



DIN 7982
4.2 x 19

CS 59Pa
CS 59
CS 68
CS 77
Eco system



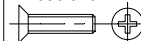
H=140

061.7709.--

ENKEL SLOTPAD
GACHE SIMPLE
SINGLE LOCK PLATE
EINZELNE SCHLIESSPLATTE



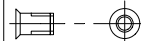
3 st./pc
050.5161.--



DIN 965
M5 x 16



3 st./pc
057.5711.--



M5



2 st./pc
052.5316.--

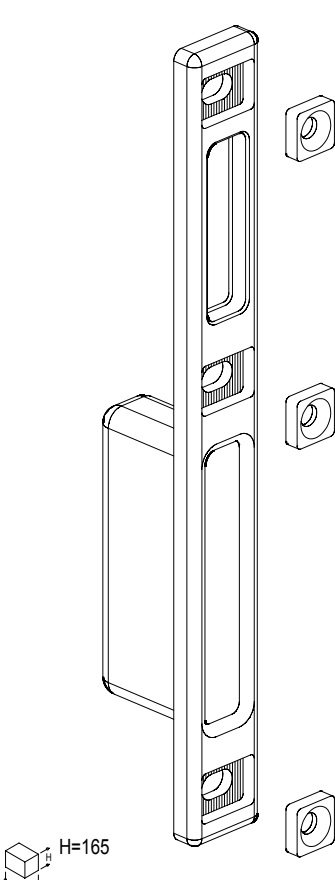
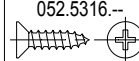
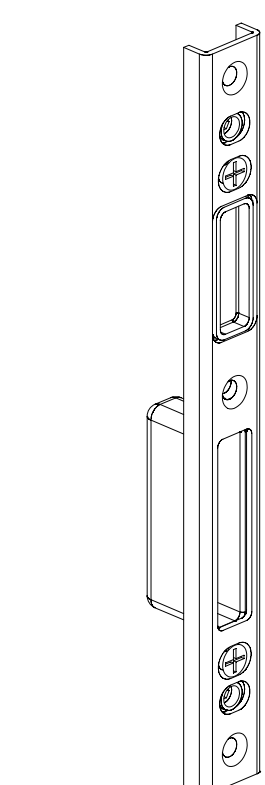
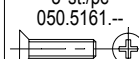
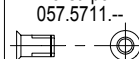
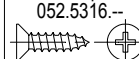


DIN 7982
4.2 x 19

Eco system
Eco system-AP



ECO SYSTEM = 052.5316.--
AP = 050.5011.--/057.5711.--

 H=165	061.7707.-- DUBBEL SLOTPAD GACHE DOUBLE DOUBLE RECEIVER DOPPELTES SCHLIESSBLECH <table><tr><td>CS 59Pa</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CS 59</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CS 68</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>CS 77</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Eco system</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	CS 59Pa							CS 59							CS 68							CS 77							Eco system							3 st./pc 052.5316.--  DIN 7982 4.2 x 19
CS 59Pa																																					
CS 59																																					
CS 68																																					
CS 77																																					
Eco system																																					
 ECO SYSTEM = 052.5316.-- AP = 050.5011.--/057.5711.--	061.7710.-- DUBBEL SLOTPAD GACHE DOUBLE DOUBLE RECEIVER DOPPELTES SCHLIESSBLECH <table><tr><td>Eco system</td><td></td><td></td><td></td><td></td><td></td><td></td></tr><tr><td>Eco system-AP</td><td></td><td></td><td></td><td></td><td></td><td></td></tr></table>	Eco system							Eco system-AP							3 st./pc 050.5161.--  DIN 965 M5 x 16 3 st./pc 057.5711.--  M5 3 st./pc 052.5316.--  DIN 7982 4.2 x 19																					
Eco system																																					
Eco system-AP																																					

D0056387



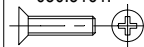
061.7711.--

SLOTPAD 2170MM
GACHE 2170MM
RECEIVER 2170MM
SCHLIESSBLECH 2170MM

CS 59Pa
CS 59
Eco system
Eco system-AP



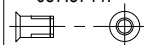
10 st./pc
050.5161.--



DIN 965
M5 x 16



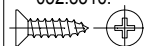
10 st./pc
057.5711.--



M5



10 st./pc
052.5316.--



DIN 7982
4.2 x 19



H=2170
ECO SYSTEM = 052.5316.--
AP = 050.5161.--/057.5711.--



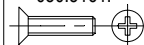
061.7712.--

SLOTPAD 2370MM
GACHE 2370MM
RECEIVER 2370MM
SCHLIESSBLECH 2370MM

CS 59Pa
CS 59
Eco system
Eco system-AP



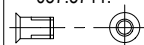
10 st./pc
050.5161.--



DIN 965
M5 x 16



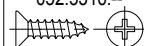
10 st./pc
057.5711.--



M5



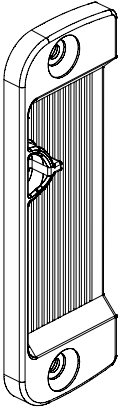
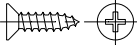
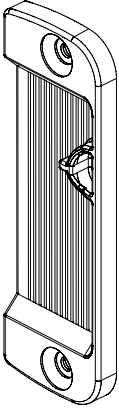
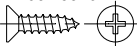
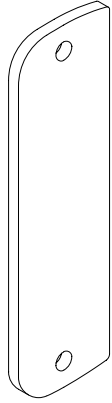
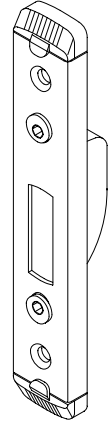
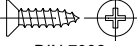
10 st./pc
052.5316.--

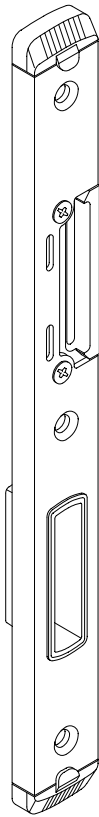


DIN 7982
4.2 x 19



H=2370
ECO SYSTEM = 050.5161.--
AP = 050.5161.--/057.5711.--

 H B D H=83 B=27 D=6.7	061.7725.-- STOOTPLAAT LINKS PLAQUE DE GARDE GAUCHE STOP PLATE LEFT STOSSPLATTE LINKS	Eco system 001.0869.XX 001.0898.XX CS 59 CS 68 CS 77 CS 77-FP	 2 st./pc 052.5316.--  DIN 7982 4.2 x 19
 H B D H=83 B=27 D=6.7	061.7723.-- STOOTPLAAT RECHTS PLAQUE DE GARDE DROITE STOP PLATE RIGHT STOSSPLATTE RECHTS	Eco system 001.0869.XX 001.0898.XX CS 59 CS 68 CS 77 CS 77-FP	 2 st./pc 052.5316.--  DIN 7982 4.2 x 19
 H B D H=83 B=24 D=6.3	061.7726.-- ONDERVULLING SUPPORT SUPPORT FUELLSTUECK	Eco system 001.0869.XX 001.0898.XX CS 59 CS 68 CS 77 CS 77-FP	
 H B D H=130 B=24 D=16.5	061.7721.-- ENKEL SLOTPAD GACHE SIMPLE SINGLE LOCK PLATE EINZELNE SCHLISSPLATTE	CS 59Pa CS 59 CS 68 CS 77 CS 77-FP Eco system	 2 st./pc 052.5316.--  DIN 7982 4.2 x 19



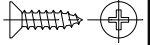
H=255
B=24
D=18.5

061.7722.--

SLOTPAD LINKS
GACHE GAUCHE
RECEIVER LEFT
SCHLISSBLECH LINKS



3 st./pc
052.5316.--



DIN 7982
4.2 x 19

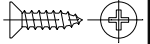
CS 59Pa
CS 59
CS 68
CS 68-FP
CS 77
CS 77-FP
Eco system

061.7724.--

SLOTPAD RECHTS
GACHE DROITE
RECEIVER RIGHT
SCHLISSBLECH RECHTS



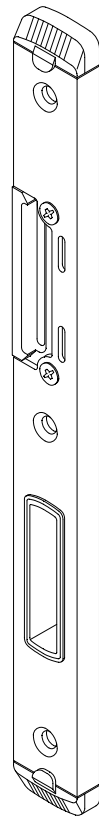
3 st./pc
052.5316.--

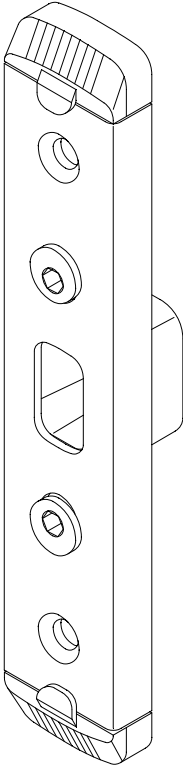
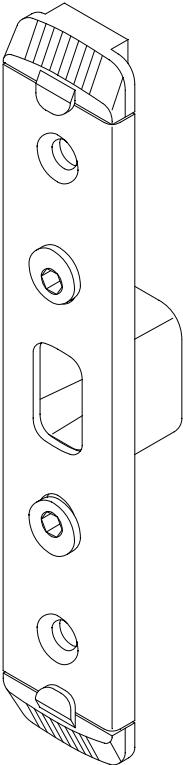


DIN 7982
4.2 x 19

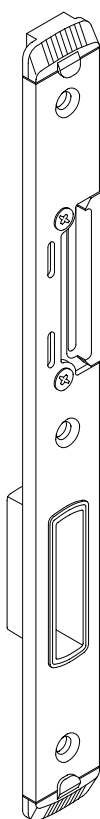
CS 59Pa
CS 59
CS 68
CS 77
CS 77-FP
Eco system

H=255
B=24
D=18.5



 H=150 B=24 D=19.25	061.7750.-- ENKEL SLOTPAD GACHE SIMPLE SINGLE LOCK PLATE EINZELNE SCHLIESSPLATTE CS 59Pa CS 59 CS 68 CS 68-FP CS 77 Eco system	2 st./pc 052.5316.--  DIN 7982 4.2 x 19
 H=150 B=22 D=19.25	061.7752.-- ENKEL SLOTPAD GACHE SIMPLE SINGLE LOCK PLATE EINZELNE SCHLIESSPLATTE CS 59Pa CS 59 CS 68 CS 77 Eco system CS 38-SL	2 st./pc 052.5316.--  DIN 7982 4.2 x 19

D0056465



H=255
B=22
D=17.5

061.7753.--

DUBBEL SLOTPAD DIN R
GACHE DOUBLE DIN D
DOUBLE RECEIVER DIN R
DOPPELTES SCHLIESSBLECH DIN R



3 st./pc
052.5316.--



DIN 7982
4.2 x 19

CS 59Pa
CS 59
CS 68
CS 68-FP
CS 77
CS 77-FP
Eco system
CS 38-SL

061.7755.--

DUBBEL SLOTPAD DIN L
GACHE DOUBLE DIN G
DOUBLE RECEIVER DIN L
DOPPELTES SCHLIESSBLECH DIN L

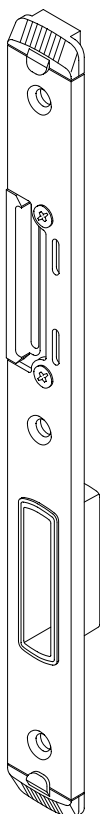


3 st./pc
052.5316.--

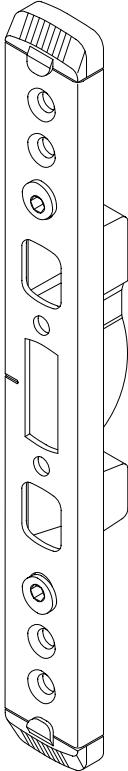
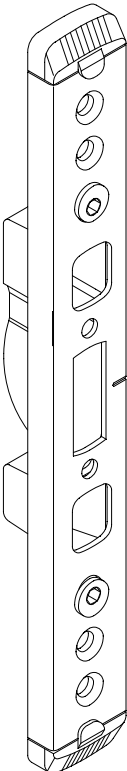


DIN 7982
4.2 x 19

CS 59Pa
CS 59
CS 68
CS 68-FP
CS 77
CS 77-FP
Eco system
CS 38-SL



H=255
B=22
D=17.5

 H=240 B=24 D=20.2	061.7756.-- ENKEL SLOTPAD DIN R GACHE SIMPLE DIN D SINGLE LOCK PLATE DIN R EINZELNE SCHLIESSPLATTE DIN R CS 59Pa CS 59 CS 68 CS 68-FP CS 77 Eco system	4 st./pc 052.5316.--  DIN 7982 4.2 x 19
 H=240 B=19.25 D=24	061.7762.-- ENKEL SLOTPAD DIN L GACHE SIMPLE DIN G SINGLE LOCK PLATE DIN L EINZELNE SCHLIESSPLATTE DIN L CS 59Pa CS 59 CS 68 CS 68-FP CS 77 Eco system	4 st./pc 052.5316.--  DIN 7982 4.2 x 19

D0056434

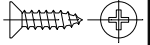


061.7760.--

SLOTPLAAT DIN L 2170MM
GACHE DIN G 2170MM
RECEIVER DIN L 2170MM
SCHLISSPLATTE DIN L 2170MM



14 st./pc
052.5316.--



DIN 7982
4.2 x 19

CS 59Pa
CS 59
CS 68
CS 68-FP
CS 77
Eco system

H=1790
B=19.5
D=24

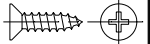


061.7761.--

SLOTPLAAT DIN R 2170MM
GACHE DIN D 2170MM
RECEIVER DIN R 2170MM
SCHLISSPLATTE DIN R 2170MM



14 st./pc
052.5316.--

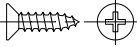
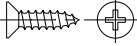


DIN 7982
4.2 x 19

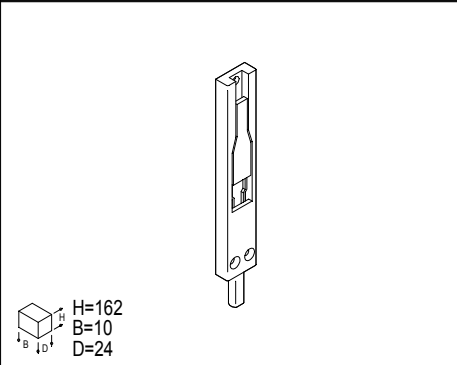
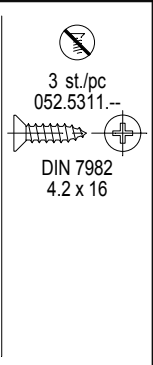
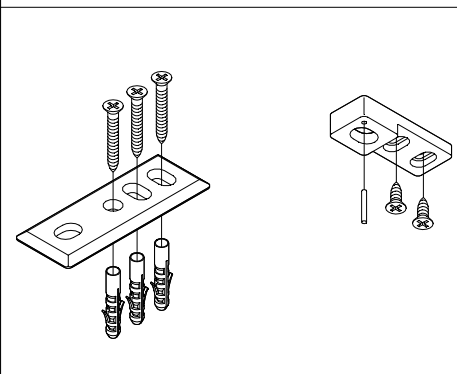
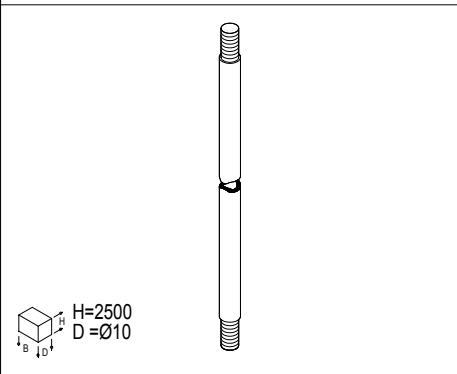
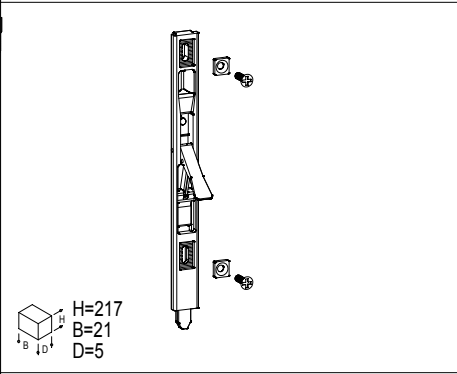
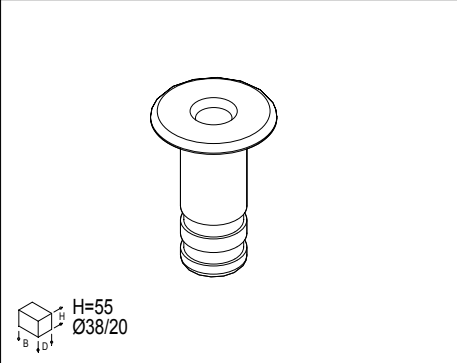
CS 59Pa
CS 59
CS 68
CS 68-FP
CS 77
Eco system

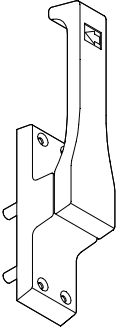
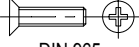
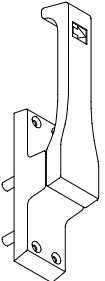
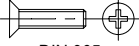
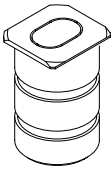
H=1790
B=24
D=19.5



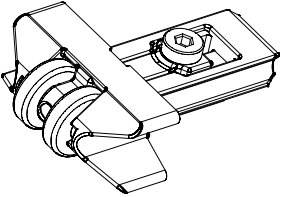
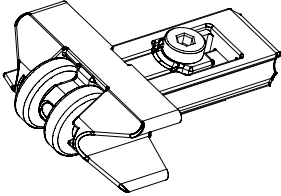
  H=2170 B=19.25 D=24	061.7764.-- SLOTPLAAT DIN L 2170MM GACHE DIN G 2170MM RECEIVER DIN L 2170MM SCHLISSPLATTE DIN L 2170MM CS 59Pa CS 59 CS 68 CS 68-FP CS 77 Eco system	 14 st./pc 052.5316.--  DIN 7982 4.2 x 19
  H=2170 B=24 D=19.25	061.7765.-- SLOTPLAAT DIN R 2170MM GACHE DIN D 2170MM RECEIVER DIN R 2170MM SCHLISSPLATTE DIN R 2170MM CS 59Pa CS 59 CS 68 CS 68-FP CS 77 Eco system	 14 st./pc 052.5316.--  DIN 7982 4.2 x 19

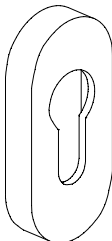
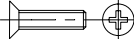
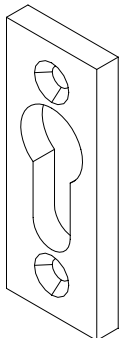
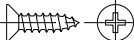
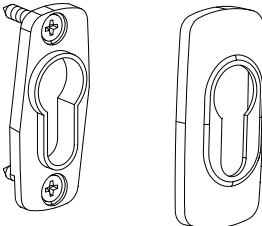
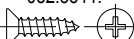
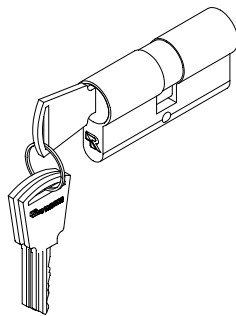
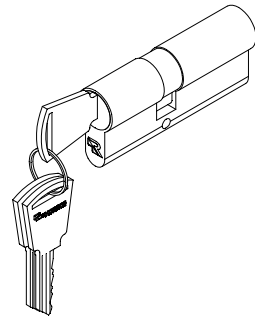
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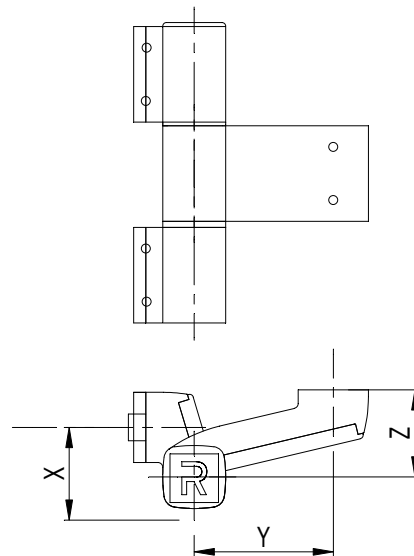
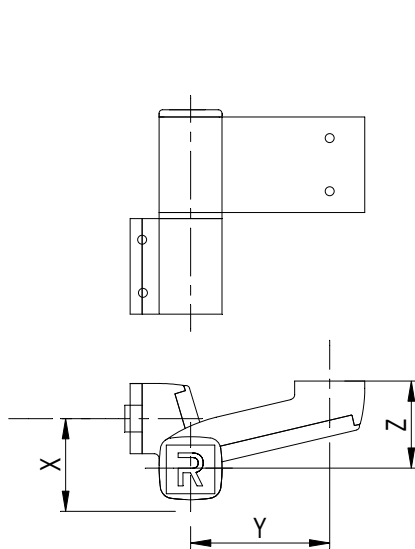
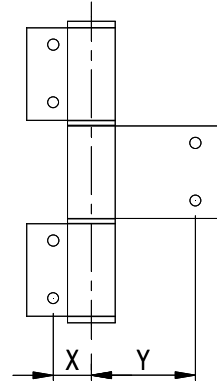
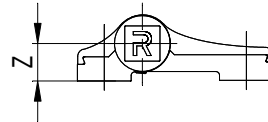
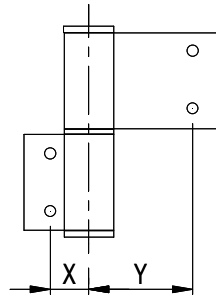
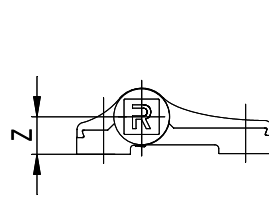
 H=162 B=10 D=24	061.7168.XX KANTSCHUIF 140MM VERROU DE CONDAMNATION 140MM FLUSH BOLT 140MM KANTRIEGEL 140MM	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So CS 77 Eco system CS 86-HI		 3 st./pc 052.5311.-- DIN 7982 4.2 x 16
 H=162 B=10 D=24	061.7169.-- TOEBEHOREN KANTSCHUIF ACCESSOIRES VERROU DE CONDAMNATION ACCESSOIRES FLUSH BOLT ZUBEHOER KANTRIEGEL	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So CS 77 Eco system		
 H=2500 D=Ø10	061.7183.-- STANG 2500MM M10 BARRE 2500MM M10 BAR 2500MM M10 STANGE 2500MM M10	CS 59 CS 68 CS 77 Eco system		
 H=217 B=21 D=5	061.7188.-- KANTSCHUIF VERROU DE CONDAMNATION FLUSH BOLT KANTRIEGEL	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So CS 77 Eco system CS 38-SL		 2 st./pc 050.5161.-- DIN 965 M5 x 16
 H=55 Ø38/20	061.7192.-- BODEMBUS GACHE BASSE BOTTOM RECEIVER BODENBUCHSE	CS 59 CS 68 CS 77 Eco system		

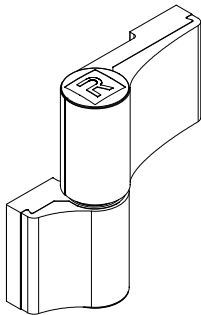
 H=305 B=79 D=42	061.7198.-- SLUITING DUBBELE DEUR LINKS M10 VERROUILLAGE PORTE DOUBLE GAUCHE M10 CLOSURE DOUBLE DOOR LEFT M10 VERSCHLUSS DOPPELTUER LINKS M10	CS 59 CS 68 CS 77 Eco system		 4 st./pc 050.5011.--  DIN 965 M5 x 20
 H=305 B=79 D=42	061.7199.-- SLUITING DUBBELE DEUR RECHTS M10 VERROUILLAGE PORTE DOUBLE DROITE M10 CLOSURE DOUBLE DOOR RIGHT M10 VERSCHLUSS DOPPELTUER RECHTS M10	CS 59 CS 68 CS 77 Eco system		 4 st./pc 050.5011.--  DIN 965 M5 x 20
 H=36.5 B=23 D=23	061.7200.-- BODEMBUS GACHE BASSE BOTTOM RECEIVER BODENBUCHSE	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So CS 77 Eco system CS 38-SL CS 86-HI Eco system-AP CS 38-SL/AP		



	061.7785.-- ROL ROULEAU ROLLER ROLLE	CS 59 CS 68 CS 77 Eco system		
	061.7786.-- ROL ROULEAU ROLLER ROLLE	CS 59 CS 68 CS 77 Eco system		

	061.6968.XX CILINDERPLAAT ECUSSON CYLINDER COVER PZ-ROZETTE	CS 59 CS 68 CS 77 Eco system CS 38-SL CS 86-HI	2 st./pc 050.5161.--  DIN 965 M5 x 16
 H=66.5 B=27 D=7	061.6970.XX CILINDERPLAAT ECUSSON CYLINDER COVER PZ - ROSETTE	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So CS 77 CS 77-BP Eco system Eco system-AP	 2 st./pc 052.5311.--  DIN 7982 4.2 x 16
 LS 150kg	061.6976.XX CILINDERPLAAT ECUSSON CYLINDER COVER PZ - ROSETTE	CS 59Pa CS 59 CS 59-Re CS 59-So CS 68 CS 68-Re CS 68-So CS 77 Eco system CS 38-SL Eco system-AP	2 st./pc 052.5311.--  DIN 7982 4.2 x 16
 A=30 B=30	061.7042.-- CILINDER 60MM A=30 B=30 CYLINDRE 60MM A=30 B=30 CYLINDER 60MM A=30 B=30 ZYLINDER 60MM A=30 B=30	VISION 50 CS 59Pa CS 59 CS 68 CS 77 CP 96 Eco system Eco system-AP	
 A=30 B=40	061.7044.-- CILINDER 70MM A=30 B=40 CYLINDRE 70MM A=30 B=40 CYLINDER 70MM A=30 B=40 ZYLINDER 70MM A=30 B=40	CS 59Pa CS 59 CS 68 CP 155 CP 155-LS CS 77 Eco system	





X=20.5 Y=56 Z=20

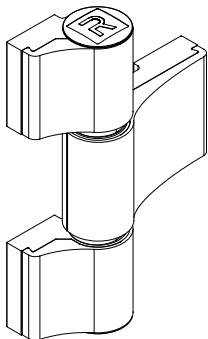
065.6656.XX

DEUR SCHARNIER DR. HAHN TUEBAND4 76.5MM
CHARNIERE PORTE DR. HAHN TUEBAND4 76.5MM
DOOR HINGE DR. HAHN TUEBAND4 76.5MM
TUEBAND DR. HAHN TUEBAND4 76.5MM



Eco system
001.0898.XX
103.2826.XX

Eco system-AP
CS 59
CS 59Pa
CS 77
CS 68
CS 86-HI



X=20.5 Y=56 Z=20

065.6688.XX

DEUR SCHARNIER DR. HAHN TUEBAND4 76.5/20
CHARNIERE PORTE DR. HAHN TUEBAND4 76.5/20
DOOR HINGE DR. HAHN TUEBAND4 76.5/20
TUEBAND DR. HAHN TUEBAND4 76.5/20

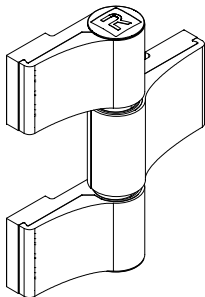


Eco system
003.0025.XX
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

CS 68

CS 59
CS 77



X=47 Y=56 Z=20

065.6689.XX

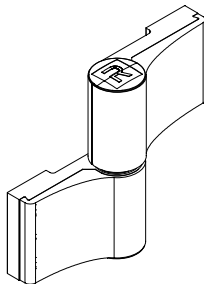
DEUR SCHARNIER DR. HAHN TUEBAND4 103MM
CHARNIERE PORTE DR. HAHN TUEBAND4 103MM
DOOR HINGE DR. HAHN TUEBAND4 103MM
TUEBAND DR. HAHN TUEBAND4 103MM



Eco system CS 77-AP
003.0025.XX Eco system-AP
103.0829.XX
103.2826.XX

003.0025.XX
103.0828.XX
103.2814.XX

CS 59Pa
CS 59
CS 68
CS 77
CS 59Pa-AP
CS 59-AP
CS 68-AP



X=47 Y=56 Z=20.2

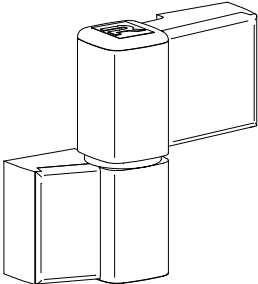
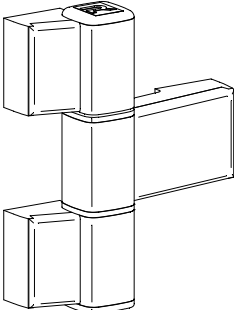
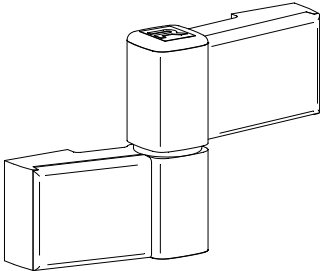
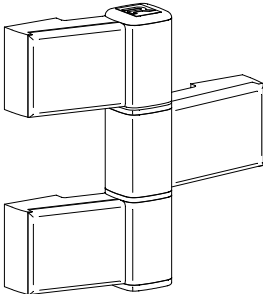
065.6714.XX

DEUR SCHARNIER 103/20
CHARNIERE PORTE 103/20
DOOR HINGE 103/20
TUEBAND 103/20

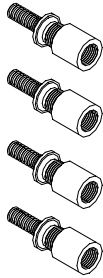
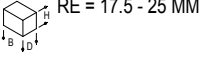
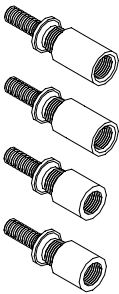
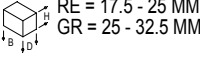
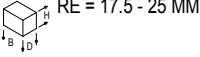
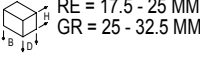


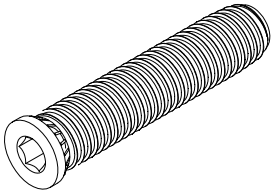
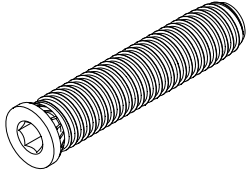
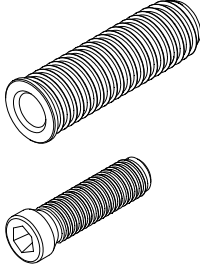
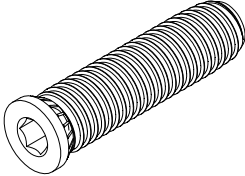
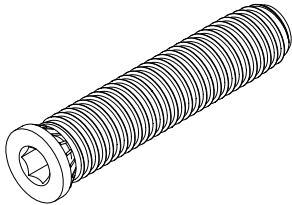
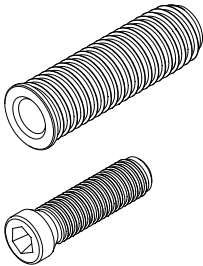
PS 50-SP
CS 77
CS 68
CS 59
CS 59Pa
CS 86-HI

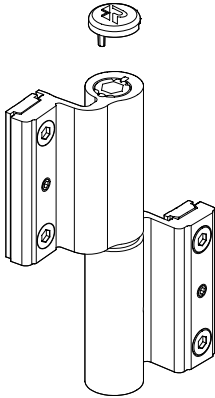
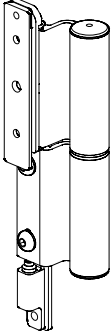
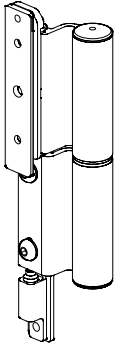
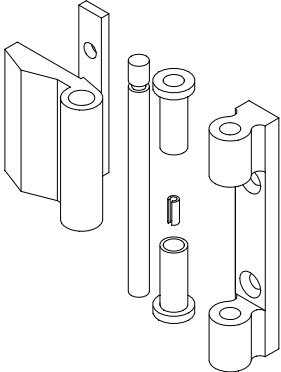
Eco system
Eco system Optima-AP

  X=20.5 Y=57.5 Z=20	065.6812.XX DEURSCHARNIER 78MM CHARNIERE PORTE 78MM DOOR HINGE 78MM TUERBAND 78MM	 Eco system 001.0898.XX CS 59 CS 68 CS 77 CS 59Pa Eco system-AP CS 86-HI
  X=20.5 Y=57.5 Z=20	065.6813.XX DEURSCHARNIER 78MM CHARNIERE PORTE 78MM DOOR HINGE 78MM TUERBAND 78MM	 Eco system 001.0898.XX CS 59 CS 68 CS 77 CS 59Pa Eco system-AP CS 86-HI
  X=47 Y=57.5 Z=20	065.6816.XX DEURSCHARNIER 104.5MM CHARNIERE PORTE 104.5MM DOOR HINGE 104.5MM TUERBAND 104.5MM	 Eco system 003.0025.XX 103.0829.XX 003.0025.XX 103.0828.XX 103.2814.XX CS 59 CS 68 CS 77 CS 59Pa Eco system-AP CS 86-HI
  X=47 Y=57.5 Z=20	065.6817.XX DEURSCHARNIER 104.5MM CHARNIERE PORTE 104.5MM DOOR HINGE 104.5MM TUERBAND 104.5MM	 Eco system 003.0025.XX 103.0829.XX 003.0025.XX 103.0828.XX 103.2814.XX CS 59 CS 68 CS 77 CS 59Pa Eco system-AP CS 86-HI

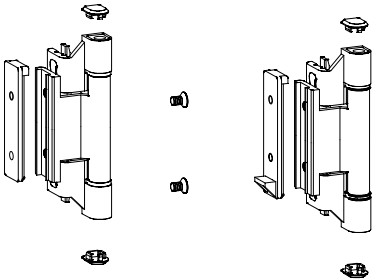
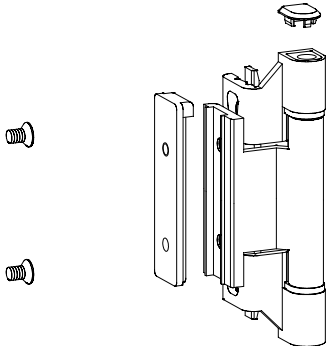
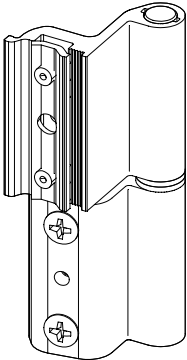


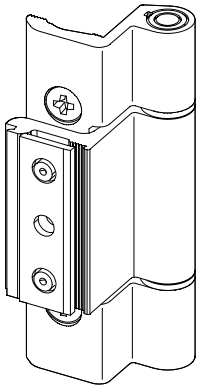
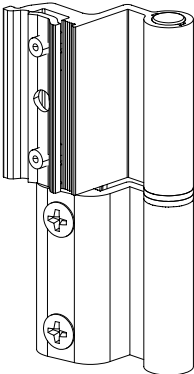
 	065.6491.-- AFSTANDBUSSEN DR.HAHN 4xRE PIECES DE DISTANCE DR.HAHN 4xRE DISTANCE BUSHES DR.HAHN 4xRE Distanzbuchsen DR.HAHN 4xRE		CS 59 Eco system		
 	065.6492.-- AFSTANDBUSSEN DR.HAHN 2xRE 2xGR PIECES DE DISTANCE DR.HAHN 2xRE 2xGR DISTANCE BUSHES DR.HAHN 2xRE 2xGR Distanzbuchsen DR.HAHN 2xRE 2xGR		CS 59 Eco system		
 	065.6501.-- AFSTANDBUSSEN DR.HAHN 6xRE PIECES DE DISTANCE DR.HAHN 6xRE DISTANCE BUSHES DR.HAHN 6xRE Distanzbuchsen DR.HAHN 6xRE		CS 59 CS 59-AP Eco system		
 	065.6502.-- AFSTANDBUSSEN DR.HAHN 2xRE 4xGR PIECES DE DISTANCE DR.HAHN 2xRE 4xGR DISTANCE BUSHES DR.HAHN 2xRE 4xGR Distanzbuchsen DR.HAHN 2xRE 4xGR		CS 59 CS 59-AP Eco system		

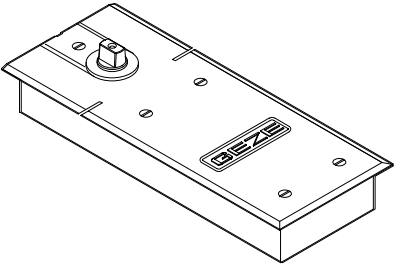
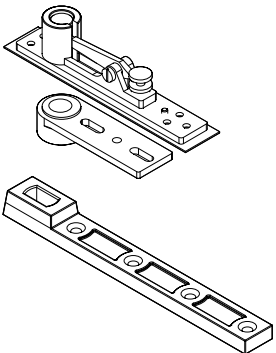
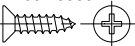
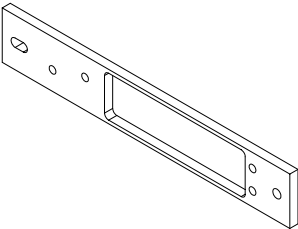
	065.6600.-- ANKERSCHROEF 58MM VIS D'ANCRAGE DIRECT 58MM ANCHOR SCREW 58MM ANKER-SCHRAUBE 58MM	CS 77-FP CS 59 CS 68 CS 77 Eco system CS 86-HI		
	065.6601.-- ANKERSCHROEF 48MM VIS D'ANCRAGE DIRECT 48MM ANCHOR SCREW 48MM ANKER-SCHRAUBE 48MM	CS 59 CS 68 CS 77 CS 77-FP Eco system CS 86-HI		
	065.6603.-- SCHROEF ANKER 42MM ANCRAGE A VISSER 42MM SCREW ANCHOR 42MM SCHRAUB ANKER 42MM	CS 59 CS 68 CS 77 CS 77-FP Eco system CS 86-HI		
	065.6610.-- ANKERSCHROEF 48MM VIS D'ANCRAGE DIRECT 48MM ANCHOR SCREW 48MM ANKER-SCHRAUBE 48MM	CS 59 CS 68 CS 77 Eco system CS 86-HI		
	065.6611.-- ANKERSCHROEF 58MM VIS D'ANCRAGE DIRECT 58MM ANCHOR SCREW 58MM ANKER-SCHRAUBE 58MM	CS 59 CS 68 CS 77 Eco system CS 86-HI		
	065.6613.-- SCHROEF ANKER 42MM ANCRAGE A VISSER 42MM SCREW ANCHOR 42MM SCHRAUB ANKER 42MM	CS 59 CS 68 CS 77 Eco system CS 86-HI		

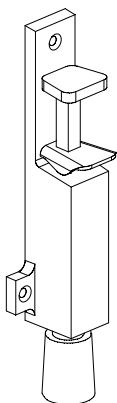
	065.6510.XX DEUR-SCHARNIER 2-DELIIG CHARNIERE PORTE 2-PARTIES DOOR HINGE 2-PART TUERBAND 2-TEILIG	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system CS 38-SL Eco system-AP CS 38-SL/AP	
	065.6514.XX DEUR-SCHARNIER NAAR BINNENDRAAIEND CHARNIERE PORTE OUVRANT VERS L'INTERIEUR DOOR HINGE INWARD OPENING TUERBAND NACH INNEN OEFFNEND	CS 59Pa CS 59 CS 68 CS 77 Eco system CS 38-SL Eco system-AP CS 38-SL/AP	
	065.6515.XX DEUR-SCHARNIER NAAR BUITENDRAAIEND CHARNIERE PORTE OUVRANT VERS L'EXTERIEUR DOOR HINGE OUTWARD OPENING TUERBAND NACH AUSSEN OEFFNEND	CS 59Pa CS 59 CS 68 CS 77 Eco system CS 38-SL Eco system-AP CS 38-SL/AP	
	065.6518.XX SCHARNIER CHARNIERE HINGE BAND	Eco system Eco system 75	 4 st./pc 050.5130.-- DIN 965 M5 x 10

D0078679

	065.8350.XX SCHARNIEREN INBRAAKWEREND CHARNIERES PROTECTION ANTI-VOL HINGES BURGLAR PROTECTION BAENDER EINBRUCHHEMMEND	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 68-FP CS 77 CS 77-HV CS 59Pa-AP CS 59-AP CS 68-AP CS 77-AP	Eco system CS 38-SL CS 24-SL/AP	
	065.8351.XX SCHARNIER INBRAAKWEREND CHARNIERE PROTECTION ANTI-VOL HINGE BURGLAR PROTECTION BAND EINBRUCHHEMMEND	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 68-FP CS 77 CS 77-HV CS 59Pa-AP CS 59-AP CS 68-AP CS 77-AP	Eco system CS 38-SL	
	065.8360.XX RAAMSCHARNIER 2-DELI PAUMELLE DE FENETRE 2-PARTITE WINDOW HINGE 2-PART FENSTERBAND 2-TEILIG	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system CS 38-SL		

	065.8375.XX RAAM-SCHARNIER 3-DELIĆ PAUMELLE DE FENETRE 3-PARTITE WINDOW HINGE 3-PART FENSTERBAND 3-TEILIG	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system CS 38-SL		
	065.8377.XX SCHARNIER CHARNIERE HINGE BAND	Eco system		

	065.7565.-- VLOERVEER PIVOT DE FREIN AU SOL FLOOR DOOR CLOSER BODENTUERSCHLIESSER	CS 68 CS 77 Eco system		
	065.7566.-- TOEBEHOREN VLOERVEER ACCESSOIRES PIVOT DE FREIN AU SOL ACCESSORIES FLOOR CLOSER ZUBEHOER BODENTUERSCHLIESSER	CS 68 CS 77 Eco system		13 st/pc 052.5333.--  DIN 7982 4.8 x 25
  5 177 29	065.7567.00 ONDERVULLING SUPPORT SUPPORT FUELLSTUECK	Eco system		



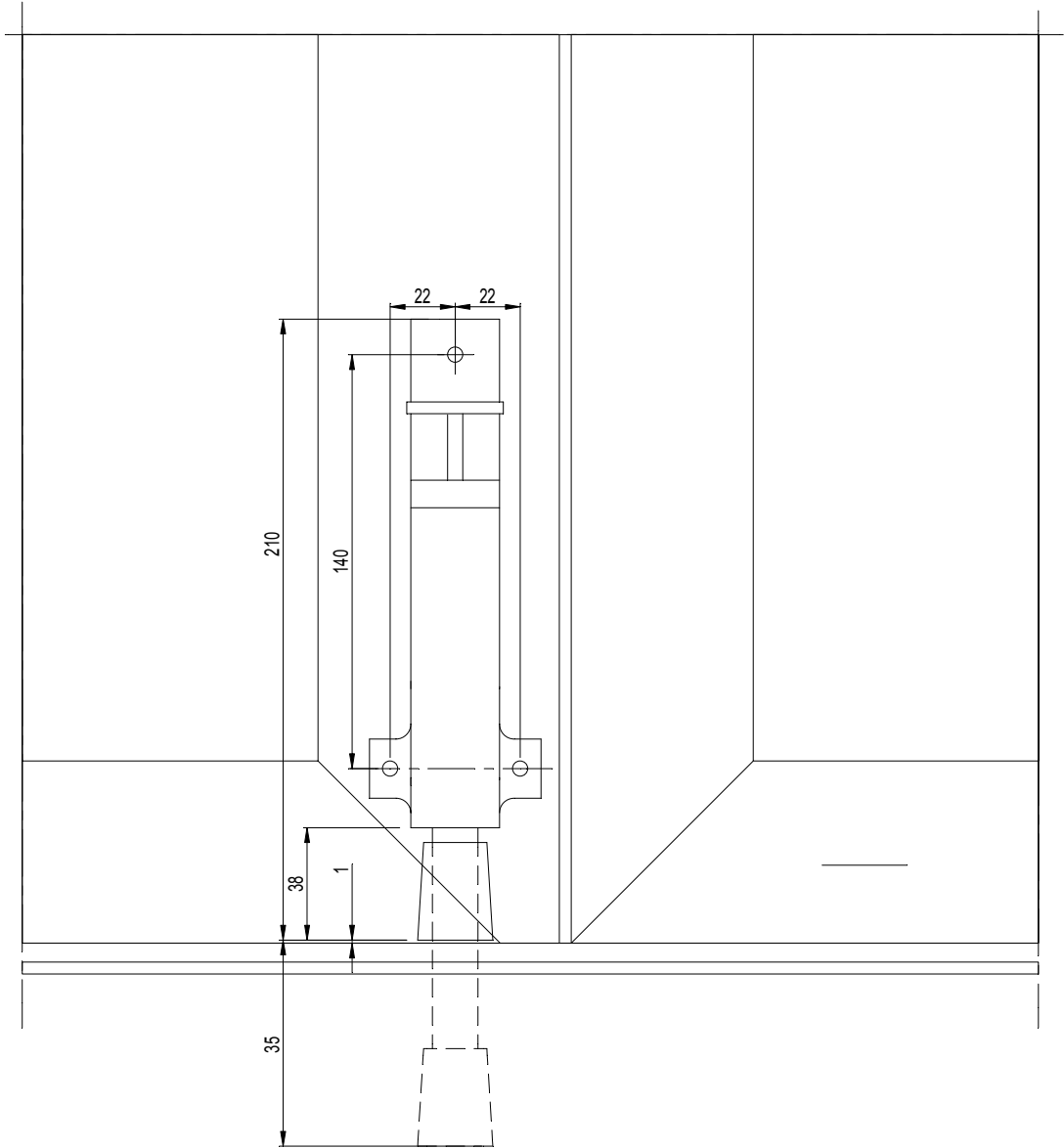
061.7570.XX

VOETSTOP
CALE A PEDALE
FOOT STOP
TUERFESTSTELLER

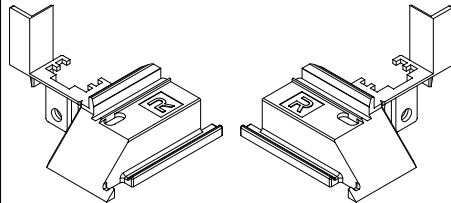
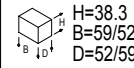
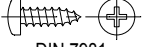
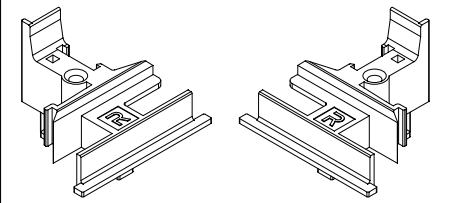
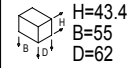
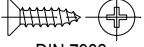
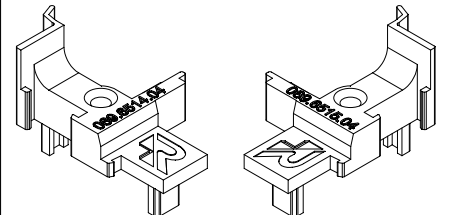
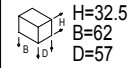
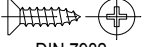
CS 59Pa
CS 59Pa-CD
CS 59
CS 59-Re
CS 59-So
CS 59-CD
CS 68
CS 68-Re
CS 68-So
CS 77
Eco system



ONLY AVAILABLE IN PAINTED FINISH



D0067897

			
 	069.6500.04 STOLPSTUK PIECE DOUBLE OUVRANT DOUBLE CASEMENT PIECE STULPSTUECK	Eco system 003.0105.XX	 2 st./pc 052.5310.--  DIN 7981 4.2 x 16
 	069.6503.04 STOLPSTUK PIECE DOUBLE OUVRANT DOUBLE CASEMENT PIECE STULPSTUECK	Eco system 003.0015.XX	 2 st./pc 052.5313.--  DIN 7982 4.2 x 32
 	069.6513.04 STOLPSTUK PIECE DOUBLE OUVRANT DOUBLE CASEMENT PIECE STULPSTUECK	Eco system 003.0015.XX Eco system-AP	 1 st./pc 052.5313.--  DIN 7982 4.2 x 32



069.8525.04

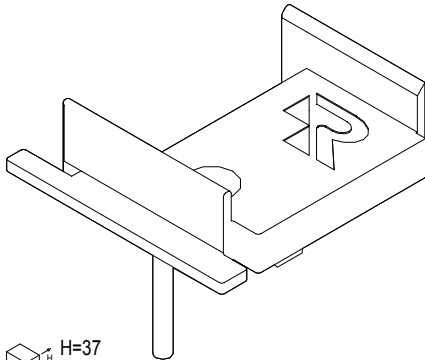
EINDSTUK STOLPPROFIEL
PIECE FINALE PROFILE DOUBLE OUVRANT
END PART DOUBLE CASEMENT PROFILE
ENDKAPPE STULPPROFIL

Eco system
001.0815.XX
001.1015.XX

CS 59
Eco system-AP
CS 59Pa



1 st./pc
052.5311.--
DIN 7982
4.2 x 16



H=37
B=45
D=24.25

069.8526.04

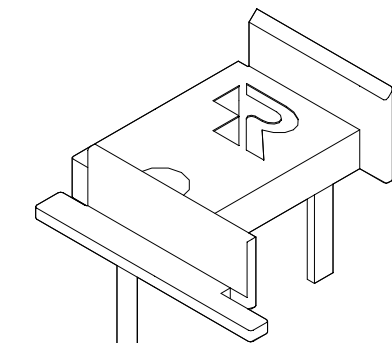
EINDSTUK STOLPPROFIEL
PIECE FINALE PROFILE DOUBLE OUVRANT
END PART DOUBLE CASEMENT PROFILE
ENDKAPPE STULPPROFIL

Eco system
001.0815.XX
001.1015.XX

CS 59
Eco system-AP
CS 59Pa



1 st./pc
052.5311.--
DIN 7982
4.2 x 16



H=37
B=45
D=24.25

069.8527.04

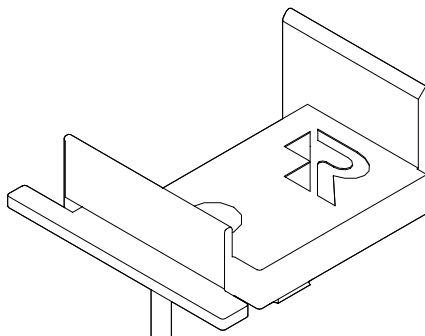
EINDSTUK STOLPPROFIEL
PIECE FINALE PROFILE DOUBLE OUVRANT
END PART DOUBLE CASEMENT PROFILE
ENDKAPPE STULPPROFIL

Eco system
001.0815.XX
001.1015.XX

CS 59
Eco system-AP
CS 59Pa



1 st./pc
052.5311.--
DIN 7982
4.2 x 16



H=41
B=45
D=44.25

069.8528.04

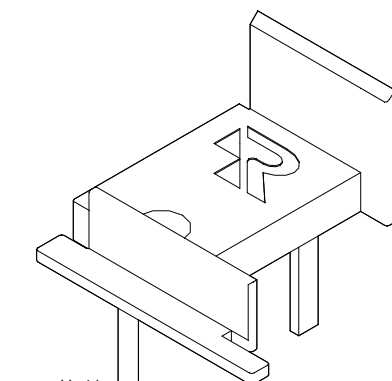
EINDSTUK STOLPPROFIEL
PIECE FINALE PROFILE DOUBLE OUVRANT
END PART DOUBLE CASEMENT PROFILE
ENDKAPPE STULPPROFIL

Eco system
001.0815.XX
001.1015.XX

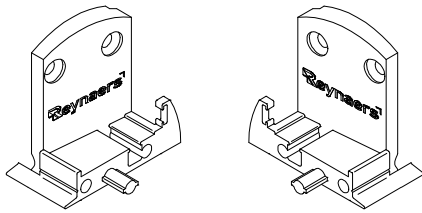
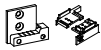
CS 59
Eco system-AP
CS 59Pa



1 st./pc
052.5311.--
DIN 7982
4.2 x 16



H=41
B=45
D=44.25



H=54
B=55/37
D=37/55

069.6600.04

EINDSTUKKEN BODEMPROFIEL
PIECES FINALES PROFILE DE SEUIL
END PIECES FLOOR PROFILE
ENDKAPPEN SCHWELLE

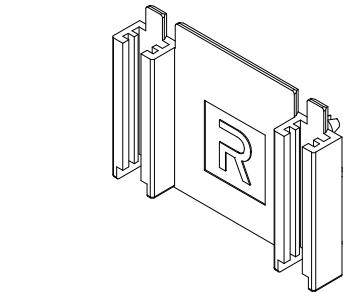
CS 59
001.1871.XX

ES 50
001.1871.XX

ES 50-AP
001.1871.XX

ES 50-PL

4 st./pc
052.5316.--
DIN 7982
4.2 x 19
4 st./pc
052.5313.--
DIN 7982
4.2 x 32

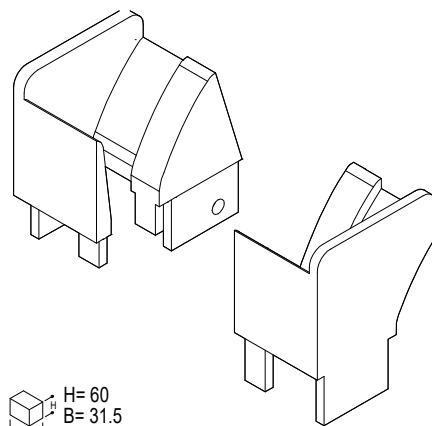


H=35.3
B=50
D=14

069.6780.04

EINDSTUK
PIECE FINALE
END PIECE
ENDSTUECK

ES 50
103.3803.XX



H= 60
B= 31.5
D= 59.5

069.6761.04

INLOOPSTUK ROLLUIK
PIECE D'ENTREE VOLET
ENDS ROLLER SHUTTER
ROLLADENEINLAUF

CS 59Pa
004.3167.XX

CS 59
004.3167.XX
004.3168.XX
130.1142.XX
130.1143.XX
130.1147.XX

CS 68
004.3167.XX
004.3168.XX
130.1142.XX
130.1143.XX
130.1147.XX

TP 110 (CANCEL)
004.3167.XX

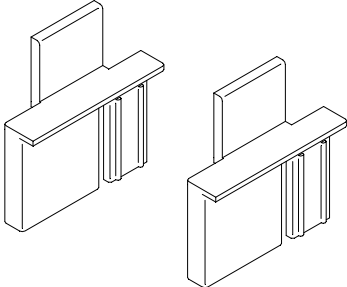
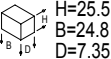
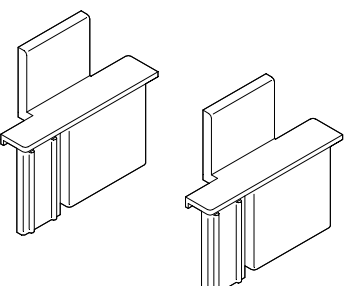
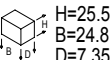
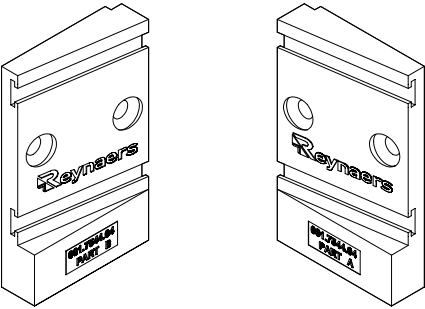
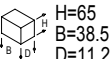
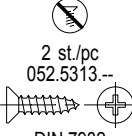
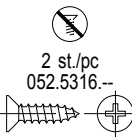
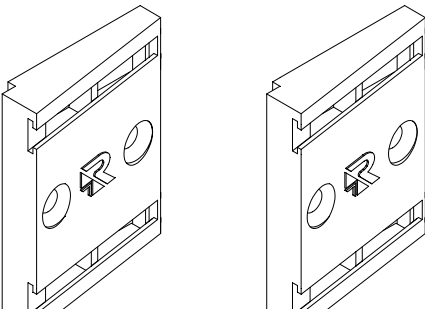
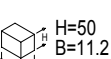
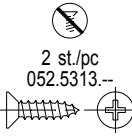
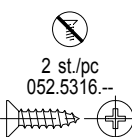
TLS 110
004.3167.XX

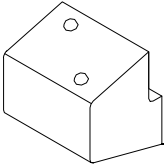
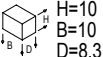
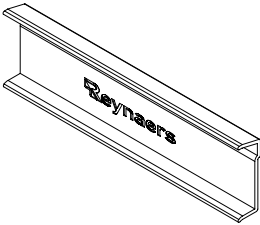
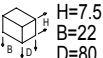
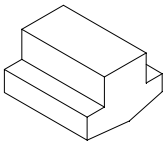
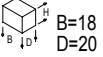
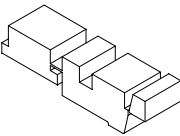
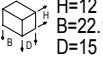
CP 130
004.3167.XX
004.3168.XX
130.1142.XX
130.1143.XX
130.1147.XX

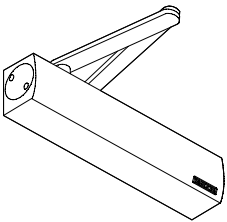
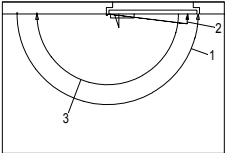
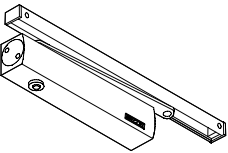
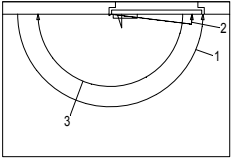
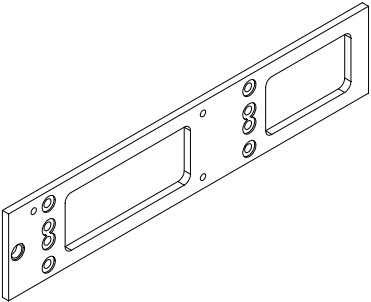
CP 130-LS
004.3167.XX

2 st./pc
052.5360.--
DIN 7981
4.2 x 9.5

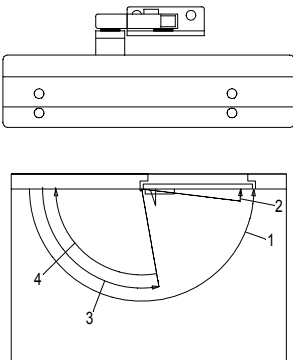
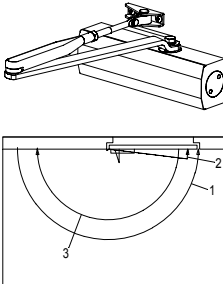
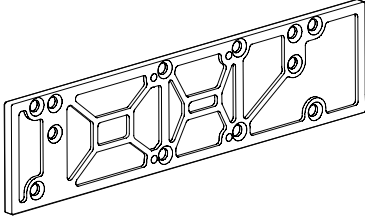


 	069.6692.04 EINDSTUKKEN Z-T DEUR PIECES FINALES PORTE Z-T END PIECES Z-T DOOR ENDKAPPE Z-T TUER	Eco system 103.2814.XX CS 59 CS 68 CS 68-FP CS 77 CS 77-BP CS 59Pa Eco system-AP	
 	069.6693.04 EINDSTUKKEN Z-T DEUR PIECES FINALES PORTE Z-T END PIECES Z-T DOOR ENDKAPPE Z-T TUER	Eco system 103.2814.XX CS 59 CS 68 CS 68-FP CS 77 CS 77-BP CS 59Pa Eco system-AP	
 	061.7544.04 EINDSTUKKEN BODEMPROFIEL PIECES FINALES PROFILE DE SEUIL END PIECES FLOOR PROFILE ENDKAPPEN SCHWELLE	Eco system 001.0898.XX CS 59 Eco system-AP	2 st./pc 052.5313.--  DIN 7982 4.2 x 32 2 st./pc 052.5316.--  DIN 7982 4.2 x 19
 	061.7539.04 SET BORSTELSTUKKEN DEUR SET SUPPORT DE BROUSSE PORTE SET BRUSH HOLDERS DOOR SATZ BUERSTENHALTERS HAUSTUER	Eco system 001.1015.XX 103.2814.XX 103.2826.XX CS 59 Eco system-AP	2 st./pc 052.5313.--  DIN 7982 4.2 x 32 2 st./pc 052.5316.--  DIN 7982 4.2 x 19

 	069.6721.01 AFDICHTING FERMETURE CLOSER ABDICHTUNG	Eco system Eco system-AP Eco system 75		
 	069.6793.04 KOPPELSTUK DORPEL PIECE DE RACCORDEMENT BAVETTE CONNECTION PIECE SILL KUPPLUNGSTUECK FENSTERBANK	Eco system 103.0047.XX Eco system 75		
 	069.6795.04 EINDSTUK DORPEL PIECE D'EXTREMITE SEUIL END PIECE SILL ENDSTUECKWETTERSCHENKEL	Eco system 003.1045.XX 003.1043.XX 003.1044.XX Eco system 75		
 	080.9025.04 EINDSTUK DORPEL PIECE D'EXTREMITE SEUIL END PIECE SILL ENDSTUECKWETTERSCHENKEL	Eco system 103.0047.XX		

   GEZE TS 4000 H=98 B=287 D=46 1. REGELBARE SLUITSNELHEID VITESSE DE FERMETURE REGLABLE REGELBARE SCHLIEßGESCHWINDIGKEIT ADJUSTABLE CLOSING SPEED 2. INSTELBARE EINDOSLAG BATTEE REGLABLE EINSTELLBAREN ENDANSCHLAG ADJUSTABLE END STOP 3. OPENINGSDAMPING AMORTISSEMENT D'OUVERTURE ÖFFNUNGSDÄMPFUNG OPENING DAMPING	065.7580.14 DEURSLUITER FERMETURE PORTE DOOR CLOSER TUERSCHLIESSER	CS 59Pa CS 59 CS 68 VISION 50 CS 77 CS 77-BP Eco system Eco system-AP	
   GEZE TS 5000 H=100 B=448.5 D=46 1. REGELBARE SLUITSNELHEID VITESSE DE FERMETURE REGLABLE REGELBARE SCHLIEßGESCHWINDIGKEIT ADJUSTABLE CLOSING SPEED 2. INSTELBARE EINDOSLAG BATTEE REGLABLE EINSTELLBAREN ENDANSCHLAG ADJUSTABLE END STOP 3. OPENINGSDAMPING AMORTISSEMENT D'OUVERTURE ÖFFNUNGSDÄMPFUNG OPENING DAMPING	065.7581.14 DEURSLUITER FERMETURE PORTE DOOR CLOSER TUERSCHLIESSER	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP CS 77-FP Eco system Eco system-AP	
  H=60 B=5 D=287	065.7582.14 BEVESTIGINGSPLAAT PIECE DE FIXATION FIXATION PLATE BEFESTIGUNGSPLATTE	CS 59Pa 065.7580.14 065.7581.14 CS 59 065.7580.14 065.7581.14 CS 68 065.7580.14 065.7581.14 CS 77 065.7580.14 065.7581.14 Eco system CS 77-FP Eco system-AP	

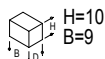
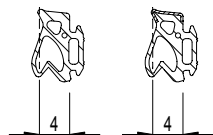
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 1. REGELEBARE SLUITSNELHEID VITESSE DE FERMETURE REGLABLE REGELEBARE SCHLIEßGESCHWINDIGKEIT ADJUSTABLE CLOSING SPEED 2. INSTELBARE EINDSLAG 7° BATTEE REGLABLE 7° EINSTELLBARER ENDANSCHLAG 7° ADJUSTABLE END STOP 7° 3. SLUITVERTRAGING 180°-80° DECELERATION DE FERMETURE 180°-80° SCHLIEßVERZÖGERUNG 180°-80° CLOSING DECELERATION 180°-80° 4. OPENINGSDAMPING 80°-180° AMORTISSEMENT D'OUVERTURE 80°-180° ÖFFNUNGSDAMPFUNG 80°-180° OPENING DAMPING 80°-180° GU OTS 530 H=100 B=280	061.9920.XX DEURSLUITER 280MM FERMETURE PORTE 280MM DOOR CLOSER 280MM TUERSCHLIESSER 280MM	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system Eco system-AP		
 1. REGELEBARE SLUITSNELHEID VITESSE DE FERMETURE REGLABLE REGELEBARE SCHLIEßGESCHWINDIGKEIT ADJUSTABLE CLOSING SPEED 2. INSTELBARE EINDSLAG BATTEE REGLABLE EINSTELLBARER ENDANSCHLAG ADJUSTABLE END STOP 3. OPENINGSDAMPING AMORTISSEMENT D'OUVERTURE ÖFFNUNGSDAMPFUNG OPENING DAMPING GU OTS 440 H=32 B=212	065.7590.XX DEURSLUITER FERMETURE PORTE DOOR CLOSER TUERSCHLIESSER	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system Eco system-AP		
	065.7591.XX BEVESTIGINGSPLAAT PIECE DE FIXATION FIXATION PLATE BEFESTIGUNGSPLATTE	CS 59Pa 065.7590.XX CS 59 065.7590.XX CS 68 065.7590.XX CS 77 065.7590.XX CS 77-BP Eco system Eco system-AP		

**080.9114.SY**

BUITENBEGLAZINGSDICHTING 4MM
JOINT DE VITRAGE EXTERIEUR 4MM
OUTER GLAZING GASKET 4MM
AUSSENVERGLASUNGSDICHTUNG 4MM

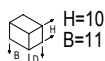
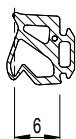
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CS 59Pa	CP 45Pa
CS 59	CP 96-LS
CS 59-Re	CP 96-AP
CS 59-So	CP 96-LS/AP
CS 68	TP 110-Re
CS 68-Re	Eco system
CS 68-So	CS 38-SL
VISION 50	Eco system-AP
TP 110	CS 38-SL/AP
TP 138	CS 24-SL
TLS 110	CS 24-SL/AP
CP 130	Eco system 75
CP 130-LS	
CP 155	
CR 120	
CS 77	
CS 59-AP	
CS 68-AP	
CS 77-AP	
CS 77-BP	
CS 77-FP	
CP 96	

080.9116.04

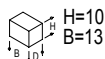
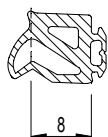
BUITENBEGLAZINGSDICHTING 6MM
JOINT DE VITRAGE EXTERIEUR 6MM
OUTER GLAZING GASKET 6MM
AUSSENVERGLASUNGSDICHTUNG 6MM



CS 59Pa	CP 96-AP
CS 59	CP 96-LS/AP
CS 59-Re	TP 110-Re
CS 59-So	Eco system
CS 68	CS 38-SL
CS 68-Re	Eco system-AP
CS 68-So	CS 38-SL/AP
VISION 50	CS 24-SL
TP 110	CS 24-SL/AP
TP 138	Eco system 75
TLS 110	
CP 130	
CP 155	
CR 120	
CS 77	
CS 59-AP	
CS 68-AP	
CS 77-AP	
CS 77-BP	
CP 96	
CP 45Pa	
CP 96-LS	

080.9118.04

BUITENBEGLAZINGSDICHTING 8MM
JOINT DE VITRAGE EXTERIEUR 8MM
OUTER GLAZING GASKET 8MM
AUSSENVERGLASUNGSDICHTUNG 8MM



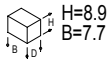
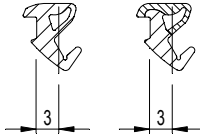
CS 59Pa	CP 96-LS/AP
CS 59	TP 110-Re
CS 59-Re	Eco system
CS 59-So	CS 38-SL
CS 68	Eco system-AP
CS 68-Re	CS 38-SL/AP
CS 68-So	Eco system 75
VISION 50	
TP 110	
TP 138	
TLS 110	
CP 130	
CP 155	
CR 120	
CS 77	
CS 59-AP	
CS 68-AP	
CS 77-AP	
CS 77-BP	
CP 96	
CP 96-LS	
CP 96-AP	



080.9123.SY

BINNENBEGLAZINGSDICHTING 3MM
JOINT DE VITRAGE INTERIEUR 3MM
INNER GLAZING GASKET 3MM
INNENVERGLASUNGSDICHTUNG 3MM

.04 .47

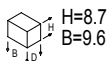
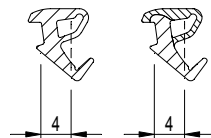


CS 59Pa	CS 77
CS 59	CS 77-HV
CS 59-HV	CS 59Pa-AP
CS 59-Re	CS 59-AP
CS 59-So	CS 68-AP
CS 68	CS 77-AP
CS 68-HV	CS 77-BP
CS 68-Re	CS 77-FP
CS 68-So	CP 96
VISION 50	CP 45Pa
TP 110	CP 96-LS
TP 138	CP 96-AP
TLS 110	CP 96-LS/AP
CP 130	TP 110-Re
CP 130-LS	Eco system
CP 155	CS 38-SL
CP 155-LS	Eco system-AP
CW 50	CS 38-SL/AP
CW 60	CS 24-SL
TR 200	Eco system 75
BOREALE	
MOSQUITO	

080.9124.SY

BINNENBEGLAZINGSDICHTING 4MM
JOINT DE VITRAGE INTERIEUR 4MM
INNER GLAZING GASKET 4MM
INNENVERGLASUNGSDICHTUNG 4MM

.04 .47

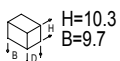
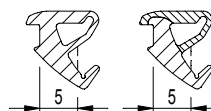


CS 59Pa	CS 77-HV
CS 59	CS 59Pa-AP
CS 59-HV	CS 59-AP
CS 59-Re	CS 68-AP
CS 59-So	CS 77-AP
CS 68	CS 77-BP
CS 68-HV	CS 77-FP
CS 68-Re	CP 96
CS 68-So	CP 45Pa
VISION 50	CP 96-LS
TP 110	CP 96-AP
TP 138	CP 96-LS/AP
TLS 110	TP 110-Re
CP 130	Eco system
CP 130-LS	CS 38-SL
CP 155	Eco system-AP
CP 155-LS	CS 38-SL/AP
CW 50	CS 24-SL
CW 60	Eco system 75
TR 200	
BOREALE	
CS 77	

080.9125.SY

BINNENBEGLAZINGSDICHTING 5MM
JOINT DE VITRAGE INTERIEUR 5MM
INNER GLAZING GASKET 5MM
INNENVERGLASUNGSDICHTUNG 5MM

.04 .47



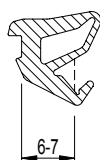
CS 59Pa	CS 59Pa-AP
CS 59	CS 59-AP
CS 59-HV	CS 68-AP
CS 59-Re	CS 77-AP
CS 59-So	CS 77-BP
CS 68	CS 77-FP
CS 68-HV	CP 96
CS 68-Re	CP 45Pa
CS 68-So	CP 96-LS
VISION 50	CP 96-AP
TP 110	CP 96-LS/AP
TP 138	TP 110-Re
TLS 110	Eco system
CP 130	CS 38-SL
CP 130-LS	Eco system-AP
CP 155	CS 38-SL/AP
CP 155-LS	CS 24-SL
CW 50	Eco system 75
CW 60	
TR 200	
CS 77	
CS 77-HV	



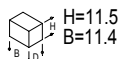
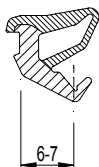
080.9126.SY

BINNENBEGLAZINGSDICHTING 6-7MM
JOINT DE VITRAGE INTERIEUR 6-7MM
INNER GLAZING GASKET 6-7MM
INNENVERGLASUNGSDICHTUNG 6-7MM

.04



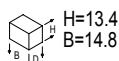
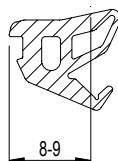
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CS 59Pa	CS 59-AP
CS 59	CS 68-AP
CS 59-HV	CS 77-AP
CS 59-Re	CS 77-BP
CS 59-So	CS 77-FP
CS 68	CP 96
CS 68-HV	CP 96-LS
CS 68-Re	CP 96-AP
CS 68-So	CP 96-LS/AP
VISION 50	TP 110-Re
TP 110	Eco system
TP 138	CS 38-SL
TLS 110	Eco system-AP
CP 130	CS 38-SL/AP
CP 130-LS	CS 24-SL
CP 155	Eco system 75
CW 50	
CW 60	
TR 200	
CS 77	
CS 77-HV	
CS 59Pa-AP	

080.9128.04

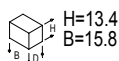
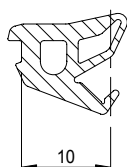
BINNENBEGLAZINGSDICHTING 8-9MM
JOINT DE VITRAGE INTERIEUR 8-9MM
INNER GLAZING GASKET 8-9MM
INNENVERGLASUNGSDICHTUNG 8-9MM



CS 59Pa	CS 59-AP
CS 59	CS 68-AP
CS 59-HV	CS 77-AP
CS 59-Re	CS 77-BP
CS 59-So	CP 96
CS 68	CP 96-LS
CS 68-HV	CP 96-AP
CS 68-Re	CP 96-LS/AP
CS 68-So	TP 110-Re
VISION 50	Eco system
TP 110	CS 38-SL
TP 138	Eco system-AP
TLS 110	CS 38-SL/AP
CP 130	CS 24-SL
CP 130-LS	Eco system 75
CP 155	
CW 50	
CW 60	
TR 200	
CS 77	
CS 77-HV	
CS 59Pa-AP	

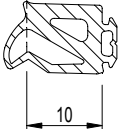
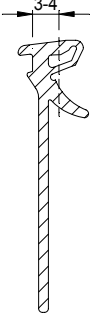
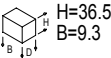
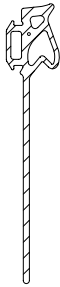
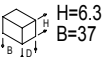
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BINNENBEGLAZINGSDICHTING 10MM
JOINT DE VITRAGE INTERIEUR 10MM
INNER GLAZING GASKET 10MM
INNENVERGLASUNGSDICHTUNG 10MM

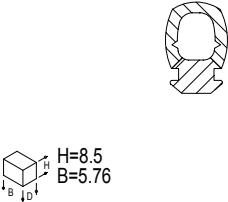
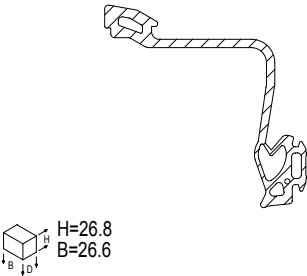
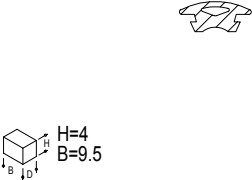
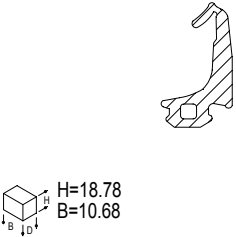
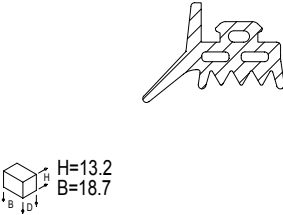


CS 59Pa	CS 77-AP
CS 59	CS 77-BP
CS 59-HV	CP 96
CS 59-Re	CP 45Pa
CS 59-So	CP 96-LS
CS 68	CP 96-AP
CS 68-HV	CP 96-LS/AP
CS 68-Re	TP 110-Re
CS 68-So	Eco system
VISION 50	CS 38-SL
TP 110	Eco system-AP
TP 138	CS 38-SL/AP
TLS 110	CS 24-SL
CP 155	Eco system 75
CW 50	
CW 60	
TR 200	
CS 77	
CS 77-HV	
CS 59Pa-AP	
CS 59-AP	
CS 68-AP	



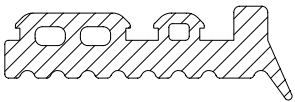
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 	080.9370.04 BEGLAZINGSDICHTING JOINT DE VITRAGE GLAZING GASKET VERGLASUNGSDICHTUNG	CS 77 Eco system Eco system-AP		
 	080.9671.04 BUITENBEGLAZINGSDICHTING JOINT DE VITRAGE EXTERIEUR OUTER GLAZING GASKET AUSSENVERGLASUNGSDICHTUNG	Eco system CS 86-HI Eco system-AP		



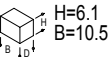
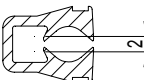
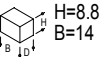
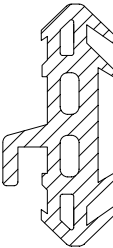
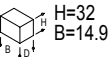
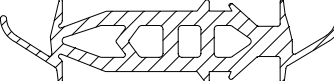
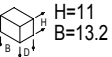
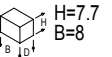
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	080.9310.04 DICHTING JOINT GASKET DICHTUNG	Eco system CS 86-HI Eco system-AP		
	080.9425.04 DICHTING JOINT GASKET DICHTUNG	Eco system Eco system-AP		
	080.9659.04 MIDDENDICHTING 15.9x6.4MM JOINT CENTRAL 15.9x6.4MM CENTRAL GASKET 15.9x6.4MM MITTELDICHTUNG 15.9x6.4MM	Eco system		
	080.9826.04 BEGLAZINGSDICHTING 5.5MM JOINT DE VITRAGE 5.5MM GLAZING GASKET 5.5MM VERGLASUNGSDICHTUNG 5.5MM	Eco system 003.1043.XX 003.1044.XX Eco system-AP CW 50-SC CW 60-SC		

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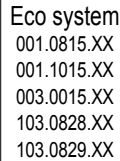


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 	084.9397.04 DICHTING ZELFKLEVEND 8x6MM JOINT AUTOCOLLANT 8x6MM SELF-ADHESIVE GASKET 8x6MM DICHTUNG SELBSTKLEBEND 8x6MM	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV Eco system GP 51	Eco system-AP	
	0FR.9889.04 BEGLAZINGSSTRIP BANDE DE VITRAGE GLAZING STRIP VERGLASUNGSSTREIFEN	CINTRO Eco system Eco system-AP		



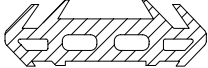
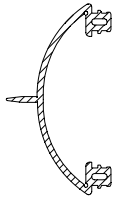
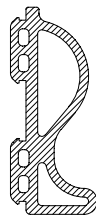
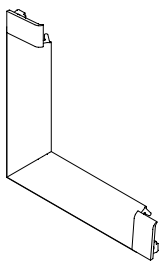
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 	080.9253.04 RUBBER MET UITZETVOEG JOINT DE DILATATION EXPANSION GASKET DICHTUNG MIT DEHNUNGSFUEGE	Eco system 103.0080.XX CS 59 CS 68 TP 110 TLS 110 CP 155 CP 155-LS CW 50 CS 77 TP 110-Re Eco system-AP	CP 130 CP 130-LS CW 60 Eco system 75	
 	080.9257.04 DILATATIERUBBER JOINT DE DILATATION EXPANSION GASKET AUSDEHNUNGSDICHTUNG	Eco system 103.0080.XX CS 59 CS 68 CS 77 Eco system-AP Eco system 75		
 	080.9264.04 KOPPELINGSRUBBER JOINT DE JONCTION LINKING GASKET KUPPLUNGSDICHTUNG	Eco system 103.0080.XX 103.0081.04 CS 59 CW 86-EF Eco system-AP CW 86-EF/HI CW 65-EF CW 65-EF/SG CW 65-EF/HI CW 86	CW 60-SG CS 86-HI CW 60-SC	
 	080.9430.04 AANSLAGDICHTING JOINT DE BUTEE BUTT STRIP ANSCHLAGDICHTUNG	Eco system 103.0118.XX 103.0121.XX 103.0122.XX TP 110 CP 96-LS CP 96-LS/AP TP 110-Re Eco system-AP CP 130 CP 130-LS	CP 155 CP 155-LS CW 50 CW 60 TR 200 CR 120	

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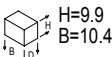
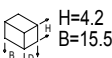
	  
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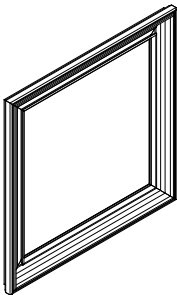




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  H=49.3 B=24	080.9407.04 DICHTING VINGERBEVEILIGING JOINT ANTI-PINCE DOIGT FINGER PROTECTION GASKET FINGERSCHUTZDICHTUNG	Eco system 103.3801.XX 103.3812.XX		
  H=48 B=20.1	080.9410.04 DICHTING VINGERBEVEILIGING JOINT ANTI-PINCE DOIGT FINGER PROTECTION GASKET FINGERSCHUTZDICHTUNG	Eco system 003.0036.XX 003.0016.XX 003.0025.XX		
  H=55 B=55 D=10.7	080.9465.04 MIDDENDICHTING GEVULKANISEERD JOINT CENTRAL VULCANISE VULCANISED CENTRAL GASKET VULKANISIERTE MITTELDICHTUNGSECKE	Eco system Eco system-AP		



 	080.9078.04 AKOESTISCHE DICHTING JOINT ACOUSTIQUE ACOUSTIC GASKET SCHALLDICHTUNG	CS 59 CS 68 CS 77 CS 59-AP CS 68-AP CS 77-AP Eco system Eco system-AP		
 	080.9805.04 AANSLAGDICHTING 1.5MM JOINT DE BUTEE 1.5MM BUTT STRIP 1.5MM ANSCHLAGDICHTUNG 1.5MM	CW 50 CW 50-HL CW 60 CW 50-SC CW 60-SC CW 65-EF Eco system 103.0836.XX CS 77-BP CS 86-HI CW 60-HL		



F80.9659.N4

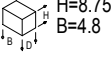
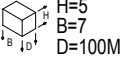
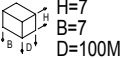
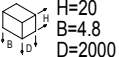
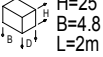
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VULKANISIERTE RAHM MITTELDICHTUNG

Eco system

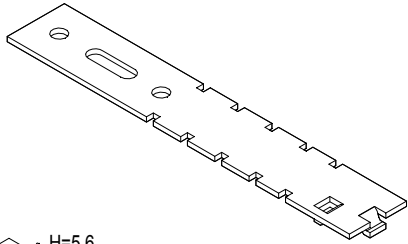
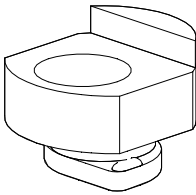
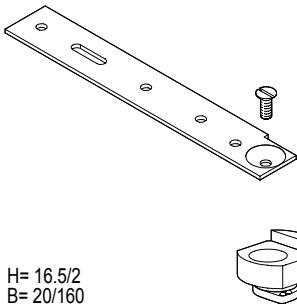
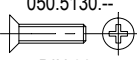
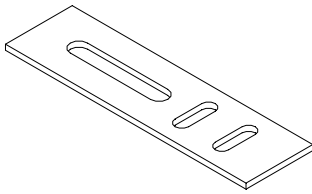
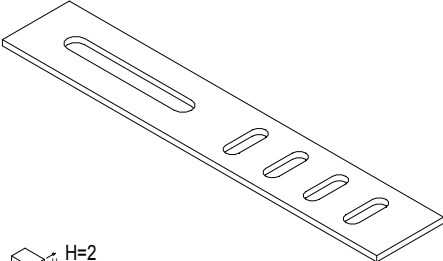


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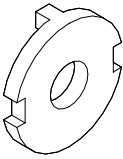
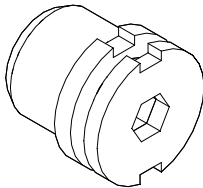
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	081.9026.04 BORSTELDICHTING 8.5MM JOINT-BROSSE 8.5MM WOOLPILE 8.5MM BUERSTENDICHTUNG 8.5MM	CS 59Pa CS 59Pa-AD CS 59-AD TP 138 CP 130 CP 130-LS MOSQUITO CR 120 Eco system		
	081.9091.04 BORSTELDICHTING 5MM JOINT-BROSSE 5MM WOOLPILE 5MM BUERSTENDICHTUNG 5MM	MOSQUITO CS 59Pa CS 59 CS 68 VISION 50 TP 110 TP 138 TLS 110 CP 155	CP 155-LS CS 77 CS 77-BP CS 77-FP Eco system Eco system-AP	
	081.9092.04 BORSTELDICHTING 7MM JOINT-BROSSE 7MM WOOLPILE 7MM BUERSTENDICHTUNG 7MM	CS 59Pa CS 59 CS 68 VISION 50 TP 110 TP 138 TLS 110 CP 155 CP 155-LS MOSQUITO	CS 77 CS 77-BP CS 77-FP Eco system Eco system-AP	
	081.9141.04 BORSTELDICHTING DEUR ONDER JOINT-BROSSE PORTES EN BAS WOOLPILE DOORS BOTTOM BUERSTENDICHTUNG TUEREN UNTEN	CS 86-HI CS 59Pa CS 59 CS 68 CS 77 CS 77-BP CS 77-FP Eco system Eco system-AP		
	081.9142.04 BORSTELDICHTING DEUR ONDER JOINT-BROSSE PORTES EN BAS WOOLPILE DOORS BOTTOM BUERSTENDICHTUNG TUEREN UNTEN	CS 59Pa CS 59 CS 68 CS 77 CS 77-BP Eco system Eco system-AP		



 H=5.6 B=160 D=25	056.6297.00 INDRAAI-ANKER ANCRAGE A CLIPPER SCREW FIXING LUG MAUERANKER ZUM EINKLEMMEN	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 TLS 110 CP 130 CP 155	CS 77 CS 77-HV CS 77-BP TP 110-Re Eco system Eco system-AP	
 H=16.5 B=20 D=23	056.6298.01 ANKERSTUK KUNSTSTOF PIECE D'ANCRAGE MATIERE SYNTHETIQUE ANCHOR PIECE SYNTHETIC ANKERSTUECK KUNSTSTOFF	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 TLS 110 CP 130 CP 155	CS 77 CS 77-HV CS 77-BP TP 110-Re Eco system Eco system-AP	
 H= 16.5/2 B= 20/160 D= 23/22.5	056.6299.-- ANKERBEVESTIGING GEISOLEERD ANCRAGE ISOLE INSULATED ANCHORING ISOLIERTE VERANKERUNG	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So TP 110 TLS 110 CP 130 CP 155	CS 77 CS 77-HV CS 77-BP TP 110-Re Eco system Eco system-AP	1 st./pc 050.5130.--  DIN 965 M5 x 10
 H=2 B=90 D=25	056.7710.-- ANKERBEVESTIGING ANCRAGE ANCHORING VERANKERUNG	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system	Eco system-AP	
 H=2 B=140 D=25	056.7711.-- ANKERBEVESTIGING ANCRAGE ANCHORING VERANKERUNG	CS 59Pa CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system	Eco system-AP	



	056.6213.-- AFSTANDSSTUK 056.6214.-- PIECE D'ECARTEMENT 056.6214.-- DISTANCE PIECE 056.6214.-- DISTANZSTUECK 056.6214.--	CS 59Pa Eco system-AP CS 59 CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CS 77 CS 77-HV CS 77-BP Eco system	
  H=17.5 Ø19	056.6214.-- AFSTANDSSTUK PIECE D'ECARTEMENT DISTANCE PIECE DISTANZSTUECK	CS 59Pa Eco system CS 59 Eco system-AP CS 59-HV CS 59-Re CS 59-So CS 68 CS 68-HV CS 68-Re CS 68-So CW 50 CS 77 CS 77-HV CS 77-BP	



084.9063.XX

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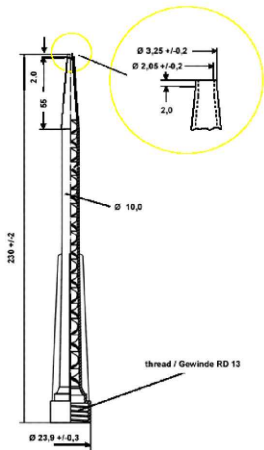
375GR
.00= TRANSPARENT/.04= BLACK/.07= GREY
.51= WHITE/.53= BROWN



550GR

084.9080.--

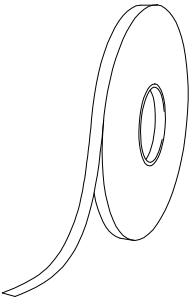
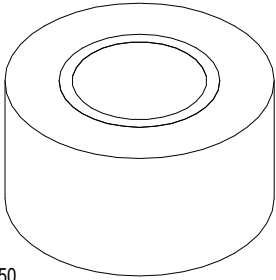
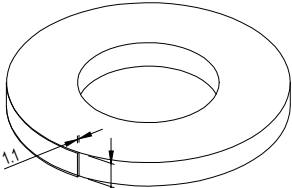
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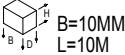
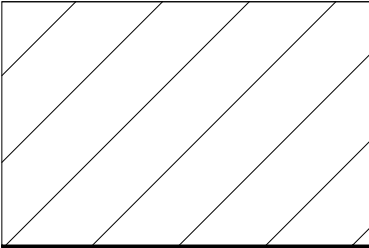
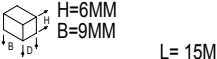
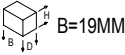
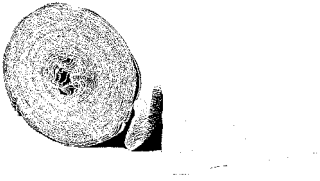
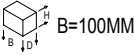


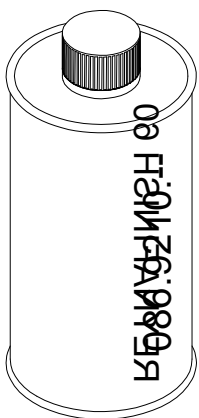
084.9086.--

MENGTUIT VOOR REYNASEAL DUO
PIECE DE MELANGE POUR REYNASEAL DUO
MIXING NOZZLE FOR REYNASEAL DUO
MISCHSTUECK FUER REYNASEAL DUO



  20GR	084.9107.-- SEKONDENLIJM 20g COLLE RAPIDE 20g CONTACT GLUE 20g SEKUNDENKLEBER 20g	MASTERLINE 8-Fu 180.8682.04		
  310ML	084.9108.04 VULKANISEERLIJM DICHTINGEN 310ML COLLE VULCANISANTE JOINTS 310ML VULCANISING GLUE GASKETS 310ML VULKANISIERKLEBER DICHTUNGEN 310ML			
  1.5 x 10 25M	084.9110.-- KLEEFBAND 2-ZIJDEN KLEVEND BANDE 2 FACES AUTOCOLLANTES TAPE DOUBLE SIDES SELF-ADHESIVE KLEBENDES BAND BEIDSEITIG	HFP 147		
  B=50 L=66M	084.9111.-- KLEEFBAND POLYPROPYLEEN BANDE AUTOCOLLANTE POLYPROPYLENE TAPE SELF-ADHESIVE POLYPROPYLENE KLEBENDES BAND POLYPROPYLEN			
  H = 1.1 B = 15 L = 10	084.9115.04 KLEEFBAND 2-ZIJDEN KLEVEND 1.1x15 BANDE 2 FACES AUTOCOLLANTES 1.1x15 TAPE DOUBLE SIDES SELF-ADHESIVE 1.1x15 KLEBENDES BAND BEIDSEITIG 1.1x15	CW 50 CW 60 SL 38		

  B=10MM L=10M	084.9380.-- AFDICHTINGSBAND 1 ZIJDE ZELFKLEVEND JOINT D'ETANCHEITE 1 FACE AUTOCOLLANTE SEALING TAPE 1-SIDE SELF-ADHESIVE ABDICHTUNGSBAND EINSEITIG SELBSTKLEBEND			
  H=6MM B=9MM L= 15M	084.9399.04 AFDICHTINGSBAND 1 ZIJDE ZELFKLEVEND 6X9MM JOINT D'ETANCHEITE 1 FACE AUTOCOLL. 6X9MM SEALING TAPE 1-SIDE SELF-ADHESIVE 6X9MM ABDICHTUNGSBAND EINSEITIG SELBSTKL. 6X9MM			
  B=19MM	084.9480.-- KLEEFBAND 2-ZIJDEN KLEVEND BANDE 2 FACES AUTOCOLLANTES TAPE DOUBLE SIDES SELF-ADHESIVE BEIDSEITIG KLEBENDES BAND			
  H=50 B=82 D=20	086.9150.-- ALU GOM VOOR VLEKKEN GOMME POUR GRIFFES ET TACHES RUBBING BLOCK SCHLEIFGUMMI			
  B=100MM	086.9160.-- INPAKPAPIER PAPIER CREPONE PACKAGING PAPER VERPACKUNGSPAPIER			

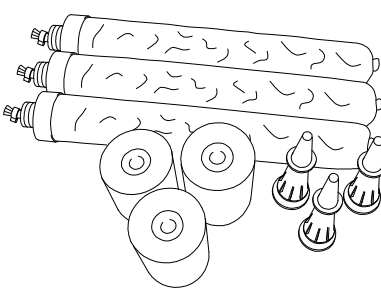
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 1L 	086.9210.-- REYNAFINISH 60 REYNAFINISH 60 REYNAFINISH 60 REYNAFINISH 60			
 500ML 	086.9211.-- REYNOVATOR 718 REYNOVATOR 718 REYNOVATOR 718 REYNOVATOR 718			
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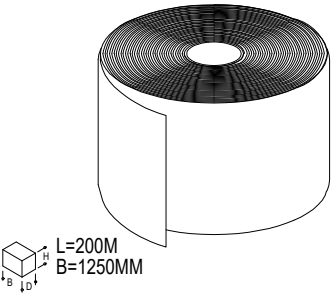
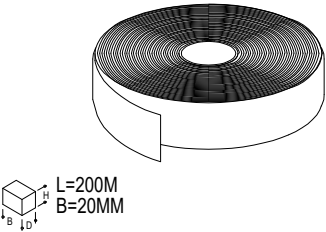
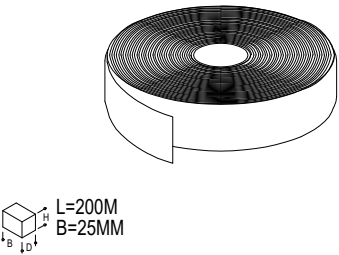
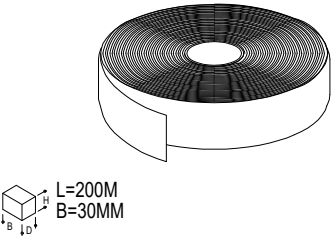
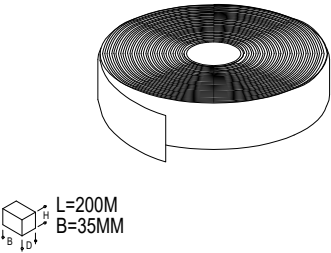


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 500ML	 086.9213.-- REYNOWASH ANO REYNOWASH ANO REYNOWASH ANO REYNOWASH ANO			
 400ML	086.9551.-- SILICONE-SPRAY 400ML AEROSOL-SILICONE 400ML SILICONE SPRAY 400ML SILICONENSpray 400ML			
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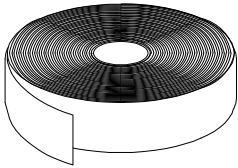
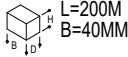
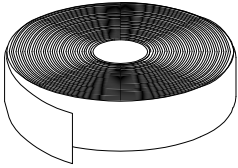
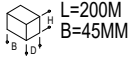
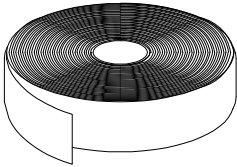
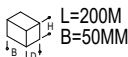
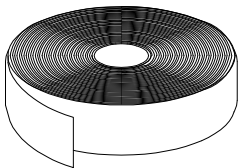
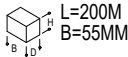
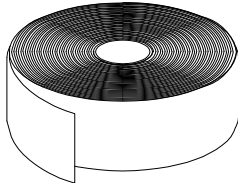
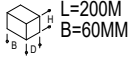


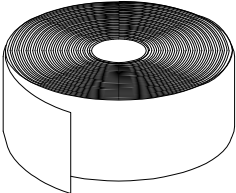
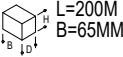
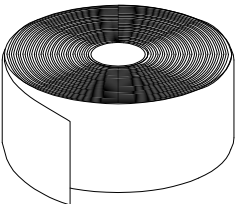
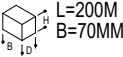
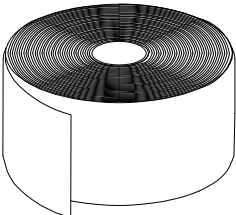
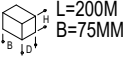
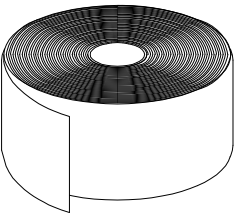
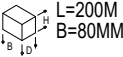
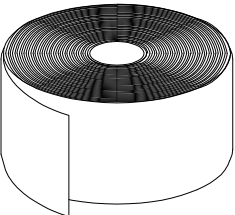
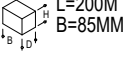
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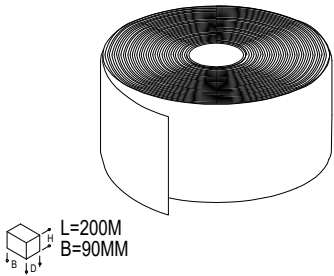
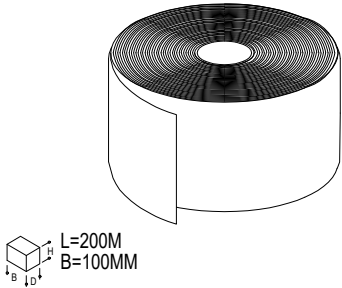
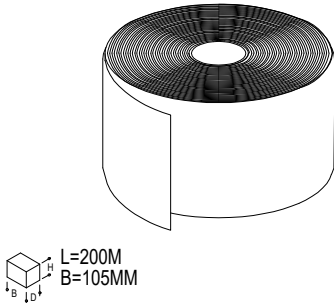
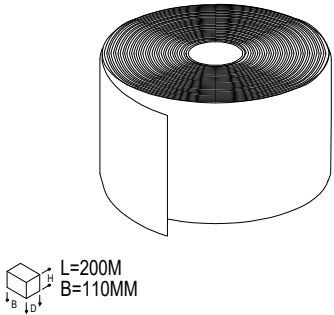
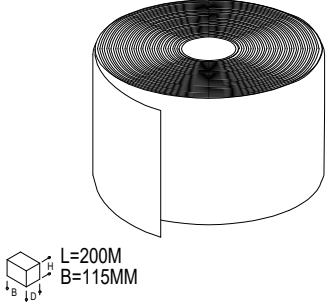


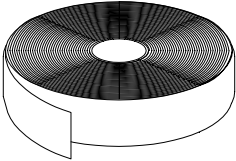
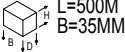
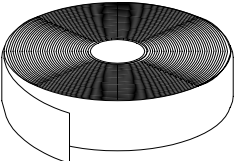
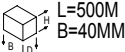
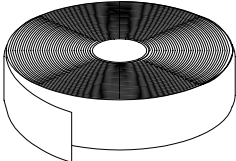
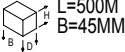
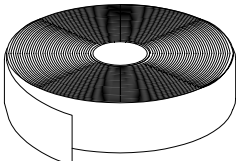
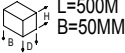
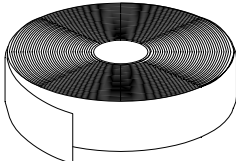
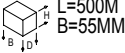
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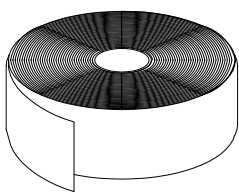
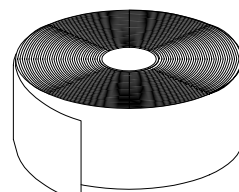
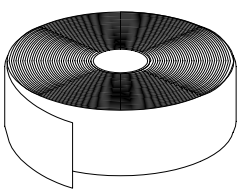
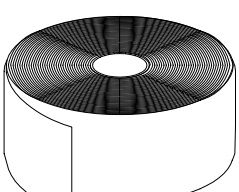
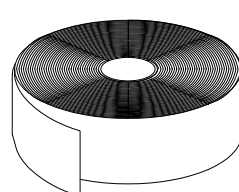
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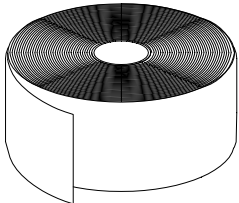
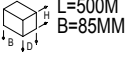
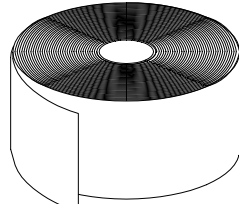
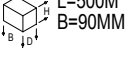
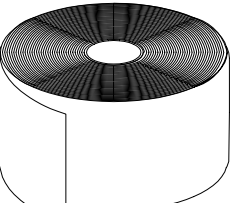
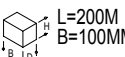
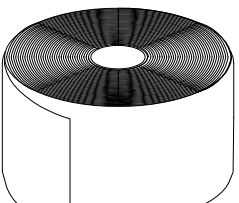
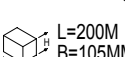
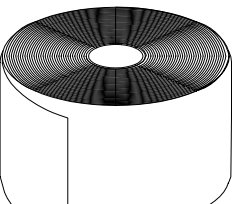
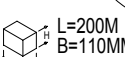


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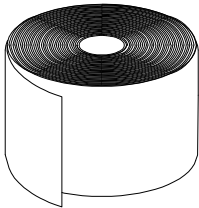
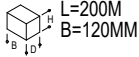
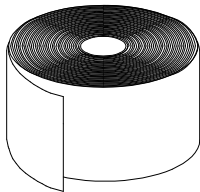
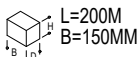
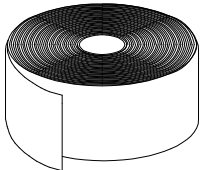
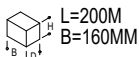
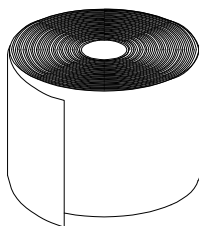
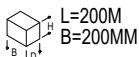
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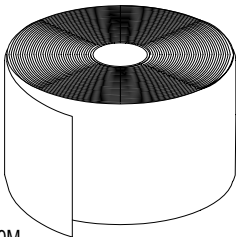
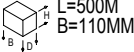
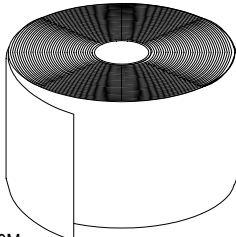
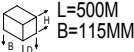
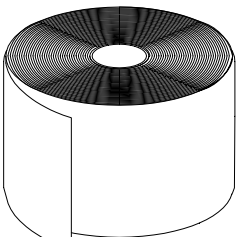
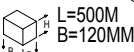
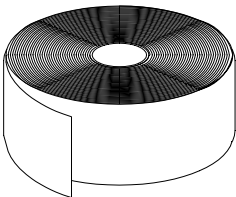
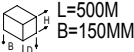
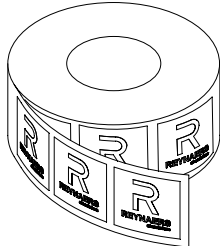
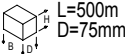
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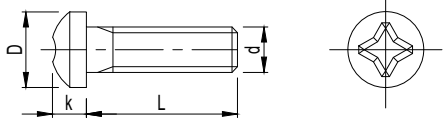
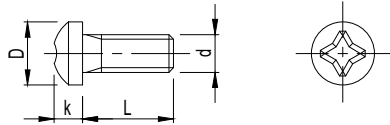
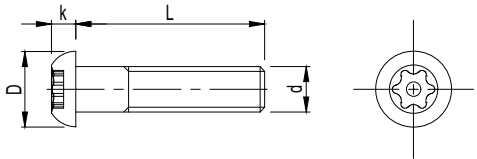
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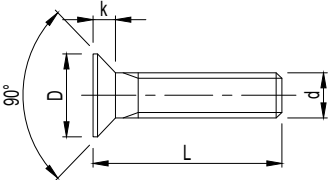
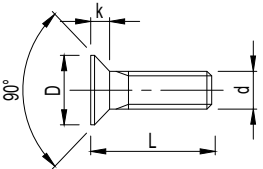
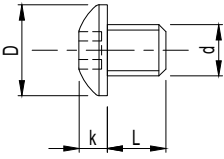
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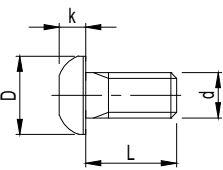
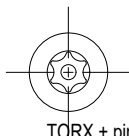
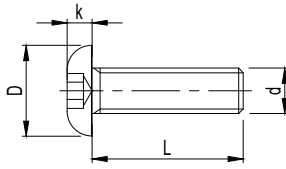
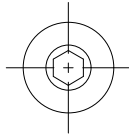
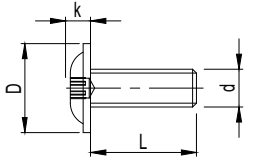
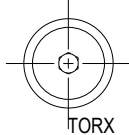
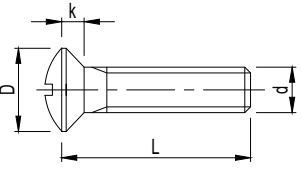
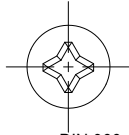
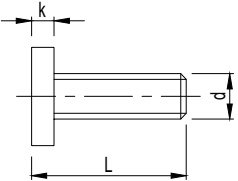
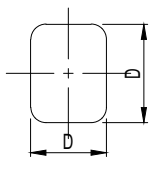
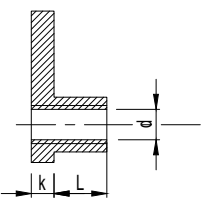
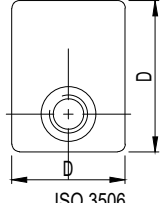
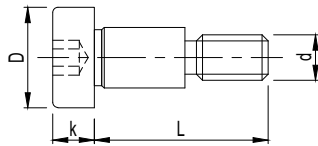
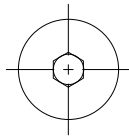
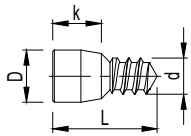
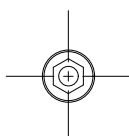


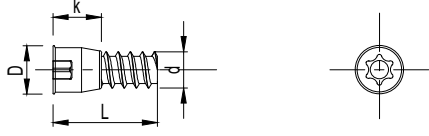
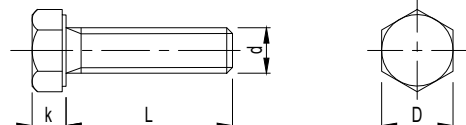
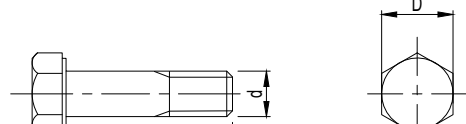
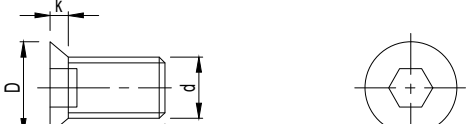
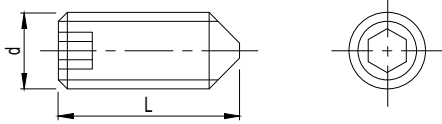
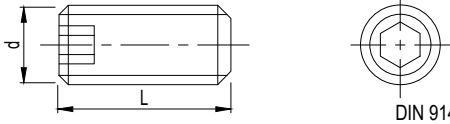
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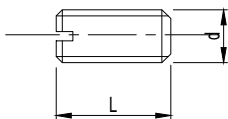
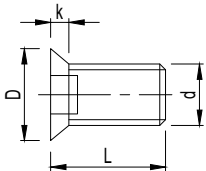
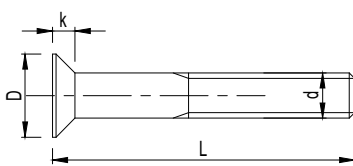
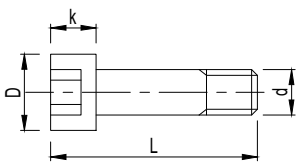
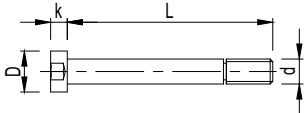
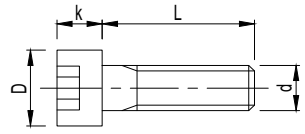
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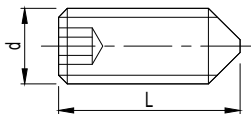
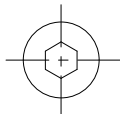
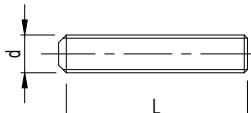
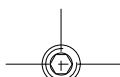
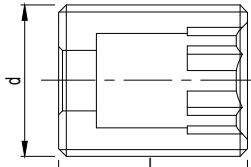
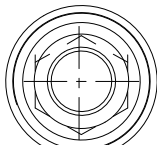
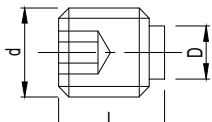
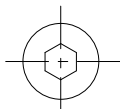
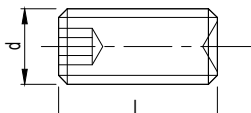
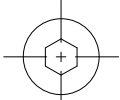
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	050.5066.--	M4	14	2.5	6.5
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	050.5010.--	M5	6	3.8	10
	050.5110.--	M5	8	3.8	10
	050.5106.--	M5	10	3.8	9.8
	050.5016.--	M5	12	3.8	10
	050.5013.--	M5	16	3.8	10
	050.5014.--	M5	20	3.8	10
	050.5111.--	M6	8	4.6	12
	050.5116.--	M6	16	4.6	12
	050.5112.--	M6	25	4.6	12
	050.5113.--	M6	115	4.6	10
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	050.5119.--	M5	12	3.8	10
	050.5026.--	M5	14	3.8	10
	050.5020.--	M5	16	3.8	9.5
	SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE				
 TORX + pin ISO 14583	030.5039.--	M6	20	3.2	10
	030.5040.--	M6	25	3.2	10
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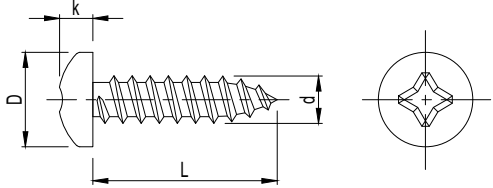
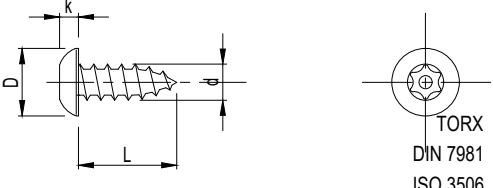
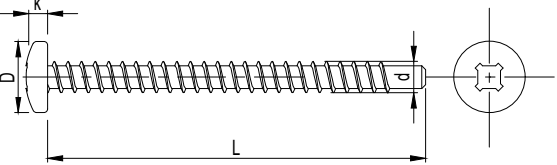
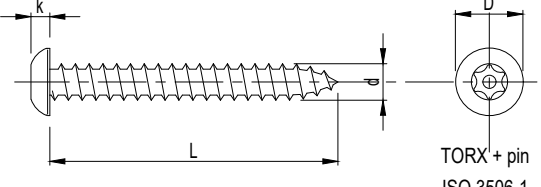
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	050.5083.--	M5	80	2.5	9.2
	050.5086.--	M5	85	2.7	9.3
	050.5084.--	M5	90	2.5	9.2
	050.5008.--*	M5	95	2.5	9.2
	050.5036.--	M5	100	2.5	9.2
	050.5085.--	M5	110	2.5	9.2
	050.5139.--	M6	8	3	11
	050.5140.--	M6	10	3	11
	050.5053.--	M6	12	3	11
	050.5060.--	M6	16	4	11
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	050.5052.--	M6	35	3	11
	050.5055.--	M6	45	3	11
	050.5126.--	M6	60	3.3	11.3
	050.5121.--	M6	65	3	11
	050.5141.--	M6	70	3	11
	050.5122.--	M6	75	3	11
	050.5142.--	M6	80	3	9.2
	050.5143.--	M6	85	3.3	11.3
	050.5123.--	M6	90	3	11
	050.5124.--	M6	100	3	11
	050.5125.--	M6	110	3.3	11.3
	050.5075.--	M8	20	4	14.5
DIN 965 ISO 7046		* used in assembly, sales = no			
	050.5000.--	M5	10	2.5	9.2
	050.5009.--	M5	16	2.5	9.2
	050.5012.--	M5	12	2.5	9.2
	050.5080.--	M5	40	2.5	9.2
DIN 965 ISO 7046		SCHROEF MET BORGINGSVERF VIS AVEC COLLE DE BLOCAGE SCREW WITH LOCK PAINT SCHRAUBE MIT SICHERUNGSFARBE			
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ISO 7380		* used in assembly, sales = no			

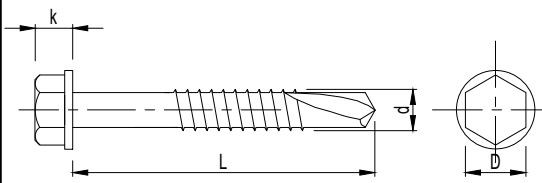
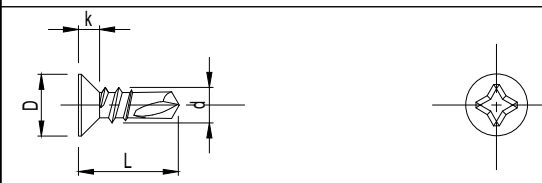
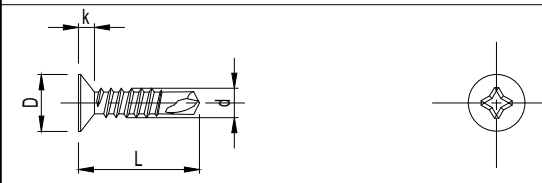
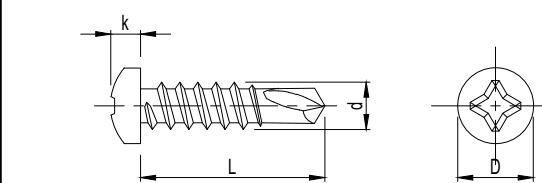
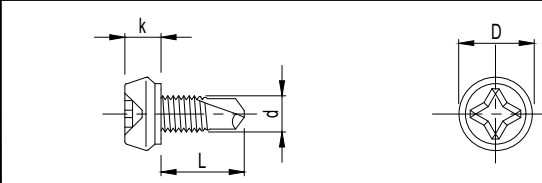
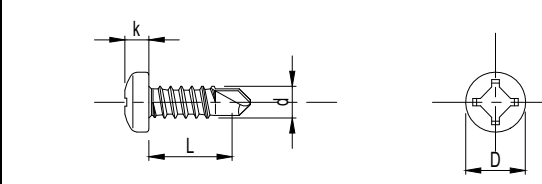
			d	afm. dimen. L	dimen. Masse k	D
	 TORX + pin ISO 7380	050.5114.-- 050.5115.-- BEVEILIGINGSCHROEF SÉCURITÉ VIS SECURITY SCREW SICHERHEITSSCHRAUBE	M6 M6	12 30	3.5 3.5	10.35 10.35
	 ISO 7380	030.5042.-- 030.5043.-- 030.5044.--	M6 M6 M10	20 25 40	3.3 3.3 5.5	12 12 20
	 TORX ISO 7380-f	050.5227.--	M5	14	2.7	11.8
	 DIN 966 ISO 7047	050.5191.--	M6	45	3	11
	 ISO 2768-m	050.5381.--	M6	16	3	10x14
	 ISO 3506	050.5398.--	M5	7	3	15x20
	 ISO 7379	050.5196.-- 050.5195.--	M6 M8	23 33	5.5 7	13.27 16
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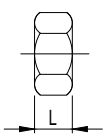
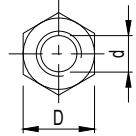
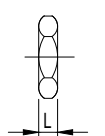
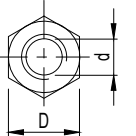
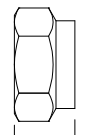
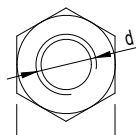
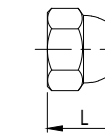
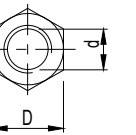
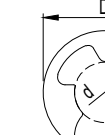
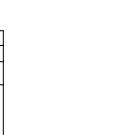
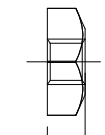
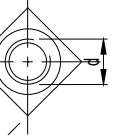
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	030.5047.--	4.8	13.8	6.4	6.4
 DIN 933 ISO 4017	050.5270.-- 050.5271.-- 050.5202.-- 050.5391.-- 050.5204.-- 050.5200.-- 050.5203.-- 050.5205.-- 050.5201.--	M4 M4 M6 M6 M10 M10 M10 M10 M10	6 10 12 20 22 40 60 70 80	2.8 2.8 4 4 6.4 6.4 6.4 6.4 6.4	7 7 10 10 17 17 17 17 17
 DIN 931 ISO 4014	050.5388.-- 050.5389.--	M10 M10	100 130	6.4 6.4	17 17
 DIN 7991 ISO 10642	050.5042.-- 050.5040.-- 050.5041.-- 050.5093.-- 050.5091.-- 050.5094.--	M5 M6 M6 M8 M8 M8	10 10 12 8 10 15	2.8 4 3.3 2.4 2.4 2.4	10 12 12 12 12 12
 DIN 913 ISO 4026	051.5257.-- 051.5262.-- 051.5263.--* 051.5277.-- 051.5264.--* 051.5291.-- 051.5292.-- 051.5299.--* * used in assembly, sales = no	M5 M6 M6 M6 M6 M8 M8 M8 M12	12 8 12 16 20 8 12 12 12		
 DIN 914 ISO 4027	051.5257.--	M5	12		

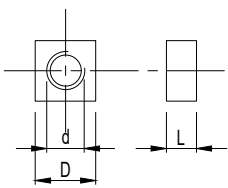
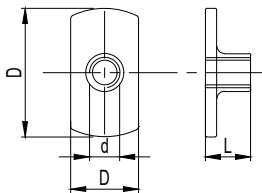
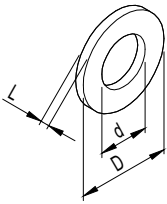
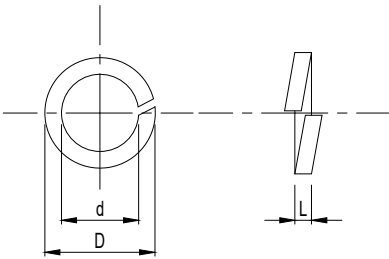
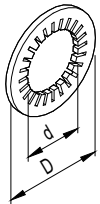
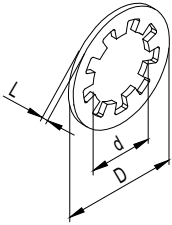
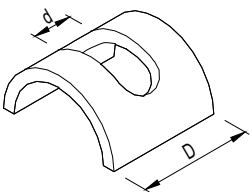
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 DIN 438 ISO 7436	M4	6		
 DIN 7991 ISO 10642	M4	6	2.2	7.5
 DIN 7991	M6	40	3	11
 DIN 7984	M6 M6	29 54	4 4	10 10
 DIN 7984	M6	50	4	10
 DIN 912 ISO 4762	M6 M6	16 18	6 6	10 10

			d	afm. dimen. L	dimen. Masse k	D
  DIN 914 ISO 4027	051.5265.--	M4	4			
	051.5273.--	M4	5			
	051.5279.--	M4	10			
	051.5272.--	M5	6			
	051.5252.--	M5	12			
	051.5274.--	M6	6			
	051.5278.--	M6	16			
	051.5270.--	M8	8			
	051.5271.--	M6	10			
	051.5269.--	M8	12			
*used in assembly, sales = no						
  DIN 914 ISO 4027	051.5241.--	M5	25			
	051.5242.--	M5	35			
	051.5243.--	M5	50			
  ISO 2768-m	051.5309.17*	M20	25			
  DIN 915 ISO 4028	051.5254.--	M5	6		3.5	
	051.5255.--	M5	12		3.5	
	051.5253.--	M5	35		3.8	
  DIN 916 ISO 4029	051.5284.--	M4	5			
	051.5266.--	M4	6			
	051.5282.--	M4	8			
	051.5281.--	M4	10			
	051.5240.--	M5	6			
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	051.5250.--	M5	10			
	051.5280.--	M5	12			
	051.5290.--	M8	10			

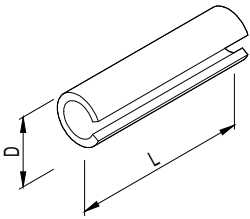
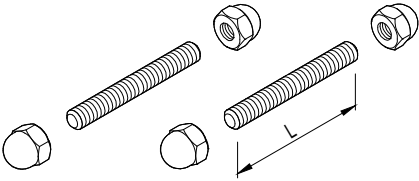
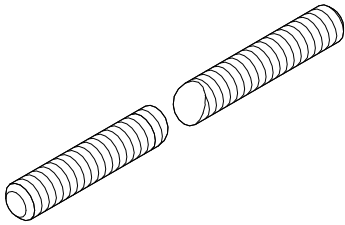
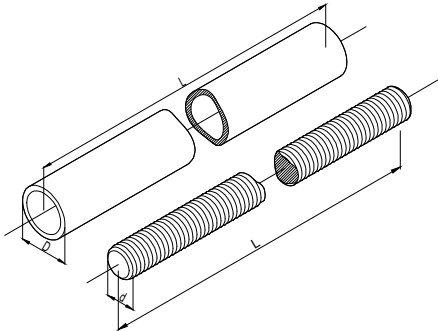
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	052.5200.--	3.9	19	2.8	7.5
	052.5360.--	4.2	9.5	3.05	8.2
	052.5317.--	4.2	13	3.05	8.2
	052.5310.--	4.2	16	3.05	8.2
	052.5347.--	4.2	19	3.05	6.2
	052.5315.--	4.2	25	3.05	8.2
	052.5321.--	4.2	32	3.05	8.2
	052.5314.--	4.2	50	3.05	8.2
	052.5330.--	4.8	13	3.55	9.5
	052.5300.--	4.8	19	3.55	9.5
	052.5301.--	4.8	38	3.55	9.5
	052.5302.--	4.8	50	3.55	9.5
	052.5323.--	4.8	60	3.55	9.5
	052.5306.--	4.8	70	3.55	9.5
	052.5305.--	4.8	80	3.55	9.5
	052.5304.--	4.8	90	3.55	9.5
	052.5344.--	5.5	13	3.95	10.8
	052.5343.--	5.5	25	3.95	10.8
	052.5342.--	5.5	32	3.95	10.8
	052.5341.--	5.5	38	3.95	10.8
	052.5340.--	5.5	45	3.95	10.8
	052.5350.--	6.3	25	4.55	12.5
	052.5351.--	6.3	38	4.55	12.5
 DIN 7981 ISO 7049	052.6330.--	4.8	13	3.1	9.5
	052.5307.--	3.5	19	4.5	6.9
 TORX DIN 7981 ISO 3506	052.5325.--	4.2	50	3	9.4
	052.5400.--	4.8	38	2.5	8.9
 TORX + pin ISO 3506-1	BEVEILIGINGSSCHROEF SÉCURITÉ VIS SECURITY SCREW SICHERHEITSSCHRAUBE				

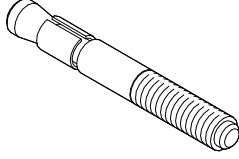
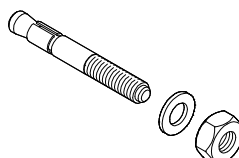
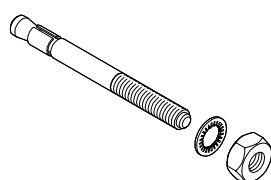
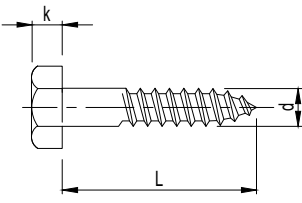
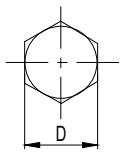
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	053.5200.--	5.5	90	5	8
	053.5201.--	5.5	110	5	8
 DIN 7504N	053.5403.--	4.2	13	2.5	8.1
 DIN 7504P	053.5409.--	3.9	16	2.1	7.5
	053.5406.--	4.2	16	3.1	8.1
	053.5401.--	4.2	25	2.5	8.1
 DIN 7504N	053.5412.--	4.2	19	2.5	8.1
	053.5404.--	4.2	19	2.5	10
	053.5402.--	4.2	38	2.5	8.1
	0FR.9881.--	4.8	25	3.55	9.5
	053.5411.--	4.8	32	3.55	9.5
	053.5413.--	4.8	50	3.55	9.5
	053.5414.--	4.8	60	3.7	9.5
	053.5415.--	4.8	70	3.7	9.5
	021.5169.--	M5	11	4.8	9.7
	024.5521.--	M5	14	4.8	9.7
	053.5405.--	4.2	13	3.2	7.9

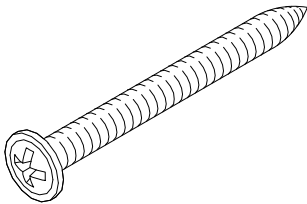
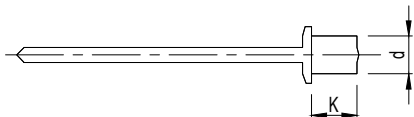
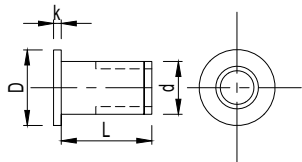
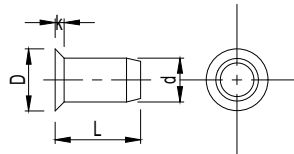
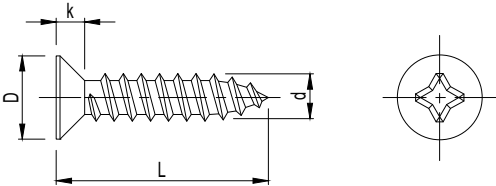
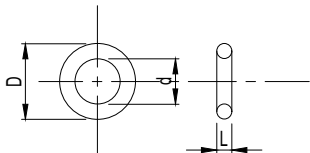
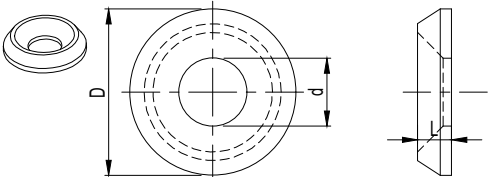
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		DIN 934 ISO 4032	050.5400.-- 050.5396.-- 050.5395.-- 050.5392.-- 079.5398.--*	M4 M5 M6 M8 M10	3.2 4 5 5.5 8	7 8 10 13 17
			* UK market			
		DIN 439 ISO 4035	050.5401.--	M10	5	17
		DIN 985 ISO 10511	050.5407.-- 050.5394.-- 050.5403.-- 050.5393.-- ZESKANTMOER ZELFBORGEND ECROU HEXAGONALE AUTOBLOQUANTE HEXAGON NUT SELF-LOCKING SECHSKANTMUTTER SELBSTSICHEREND	M6 M8 M10 M12	6 8 10 12	10 13 17 19
		DIN 1587	067.5200.-- 067.5201.-- 067.5202.--	M6 M10 M12	12 18 22	10 17 19
		DIN 6799	054.5451.--*	8	1	16.3
			* used in assembly, sales = no			
			030.5711.--	M6	5	10.1

		d	afm. dimen. L	dimen. Masse k	D
 DIN 562	050.5406.-- 050.5404.--	M4 M5	2.2 4		7 8
 ISO 3506	050.5387.-- 050.5386.--	M5 M4	7.5 6		11x19 9x17
 DIN 125A ISO 7089	054.5455.-- 054.5458.-- 067.5203.-- 067.5205.-- 067.5206.--	4.3 8.4 5.3 10.5 13	0.8 1.6 1 2 2.5		9 16 10 20 24
 DIN 127B	054.5450.--	10.2	2.2		18.1
 DIN 6797 J	072.5208.--	6.4			11
 DIN 6797 J	079.5206.--	10.5	0.9		18
	072.5209.--	5			14

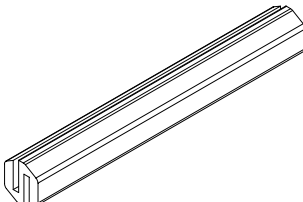
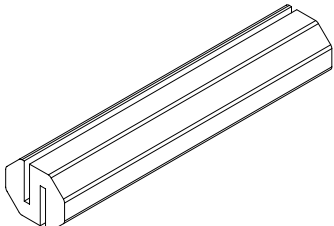
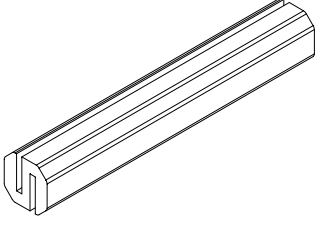
D0068372

		d	afm. dimen. L	dimen. Masse k	D
 DIN 1481 ISO 8752	058.5950.--*	3	24		
	058.5943.--	3	40		
	065.6507.--	3.5	6		
	073.6517.--	3.5	12		
	058.5945.--	4.3	50		
	058.5944.--	4.4	26		
	058.5941.--	5	20		
* used in assembly, sales = no					
	079.5212.--	M6	75		
 DIN 975	079.5211.--	M6	75		
	050.5210.--	M6	1000		
	050.5214.--	M8	2000		
	050.5221.--*	M10	45		
	050.5220.--	M10	1000		
	050.5215.--	M10	2000		
	079.5222.--	M10	3000		
	050.5216.--	M12	3000		
* used in assembly, sales = no					
	071.6350.XX	M10	3000		15.9

		d	afm. dimen. L	dimen. Masse k	D
	054.5475.--	10	80		
	054.5480.--	10	95		
	054.5469.--	12	110		
  DIN 571	0FR.9884.--	6	80	4	10
	0FR.9883.--	6	90	4	10

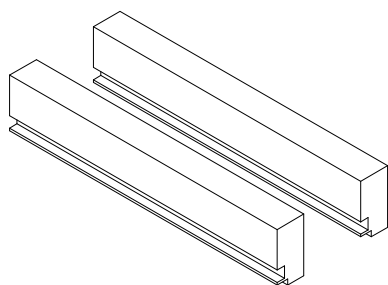
		d	afm. dimen. L	dimen. Masse k	D
	052.5303.--	5	50		
	055.5631.-- 055.5620.-- 055.5640.-- 055.5650.-- 055.5660.--	3 4 4 4 4		8 6 8 10 15	
 ISO 2760-m	057.5710.-- ALU. 057.5717.-- INOX 057.5720.-- ALU.	M5 M5 M6	12 12 14		
	057.5709.-- ALU. 057.5711.-- ALU. 057.5713.-- (200 pc) INOX 057.5714.-- INOX 057.5721.-- ALU. 057.5722.-- 057.5715.--	M4 M5 M5 M5 M6 M6 M5	11.5 12 13.7 11.6 15 15.5 11.6		
	052.5328.--	4.2	60	2.5	8.1
	054.5454.04 073.8206.04	5 6	1.5 2		8 10
	073.5209.--	9	4.5		22

		d	afm. dimen. L	dimen. Masse k	D
	054.5452.01	5.2	3		10
	054.5440.--	6.8	3		12.5
	073.5204.--	6.6	4		19
	073.5222.04	7.1	8.7	1.6	11.9
	073.5221.07	14	4		22
	067.5216.--	6.4	1.4		18
	054.5465.--	10.5	4		25
	054.5464.--	8.1	2		14.8

 H=14 B=12.5 D=1000	087.9850.07 ISOLEREND VULSTUK 14x12.5MM PIECE DE REMPLISSAGE ISOLEE 14x12.5MM INSULATING FILLING PIECE 14x12.5MM ISOLIERENDES FUELLSTUECK 14x12.5MM	Eco system 003.0002.XX 003.0012.XX 003.0323.XX 003.0340.XX 003.1321.XX		
 H=16 B=16 D=1000	087.9851.07 ISOLEREND VULSTUK 16x16MM PIECE DE REMPLISSAGE ISOLEE 16x16MM INSULATING FILLING PIECE 16x16MM ISOLIERENDES FUELLSTUECK 16x16MM	Eco system 003.0013.XX 003.0036.XX 003.0442.XX 103.0804.XX 103.0805.XX 103.0882.XX	Eco system-AP 003.0013.XX 003.0036.XX 003.0442.XX 103.0804.XX 103.0805.XX 103.0882.XX	Eco system 75 003.0116.XX 003.0216.XX 003.0416.XX
 H=18 B=22 D=1000	087.9852.07 ISOLEREND VULSTUK 18x22MM PIECE DE REMPLISSAGE ISOLEE 18x22MM INSULATING FILLING PIECE 18x22MM ISOLIERENDES FUELLSTUECK 18x22MM	Eco system 003.0001.XX 003.0016.XX 003.0019.XX 003.0301.XX 003.0316.XX 003.0319.XX 003.0341.XX 003.0420.XX 003.0441.XX 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX 003.1392.XX	003.0341.XX 003.0420.XX 003.0441.XX 003.0446.XX 003.0447.XX 003.0448.XX 003.0449.XX Eco system 75 003.0292.XX 003.0492.XX	Eco system-AP 003.0001.XX 003.0016.XX 003.0019.XX 003.0316.XX 003.0319.XX

 	087.9853.07 ISOLEREND VULSTUK 14x26.5MM PIECE DE REMPLISSAGE ISOLEE 14x26.5MM INSULATING FILLING PIECE 14x26.5MM ISOLIERENDES FUELLSTUECK 14x26.5MM	Eco system 003.0012.XX 003.0021.XX 003.0092.XX Eco system-AP 003.0012.XX 003.0021.XX 003.0092.XX	
 	087.9855.07 ISOLEREND VULSTUK 16x42MM PIECE DE REMPLISSAGE ISOLEE 16x42MM INSULATING FILLING PIECE 16x42MM ISOLIERENDES FUELLSTUECK 16x42MM	Eco system 003.0014.XX 003.0025.XX 003.0314.XX 003.0323.XX 003.0325.XX 003.0340.XX 003.0451.XX 003.1312.XX 003.1321.XX 103.0009.XX 103.0011.XX Eco system-AP 003.0014.XX 003.0025.XX	003.0314.XX 003.0323.XX 003.0325.XX 003.0340.XX 003.0451.XX 103.0009.XX 103.0011.XX
 	087.9857.07 ISOLEREND VULSTUK 34x29MM PIECE DE REMPLISSAGE ISOLEE 34x29MM INSULATING FILLING PIECE 34x29MM ISOLIERENDES FUELLSTUECK 34x29MM	Eco system 003.0051.XX Eco system-AP 003.0051.XX	
 	087.9858.07 ISOLEREND VULSTUK 32x50MM PIECE DE REMPLISSAGE ISOLEE 32x50MM INSULATING FILLING PIECE 32x50MM ISOLIERENDES FUELLSTUECK 32x50MM	Eco system 003.0052.XX Eco system-AP 003.0052.XX	

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097.0622.00

KLEMBLOKKEN
BLOCS DE SERRAGE
CLAMP BLOCKS
SPANNBACKEN

Eco system

103.0839.XX
103.0841.XX
103.2814.XX
103.2826.XX

CS 59Pa

CS 59

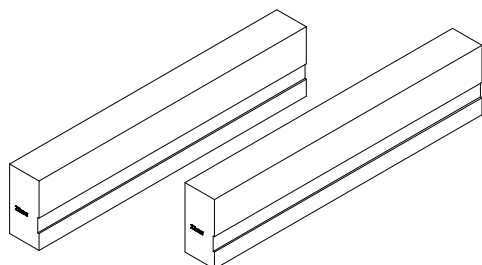
CS 68

CS 68-FP

CS 77

CS 77-BP

Eco system-AP



097.0637.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE

Eco system

003.0013.XX
003.0014.XX
003.0017.XX
003.0019.XX
003.0314.XX
003.0319.XX
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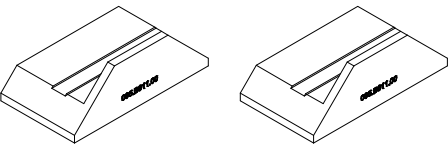
CP 155

CP 155-LS

CS 86-HI

Eco system-AP

Eco system 75

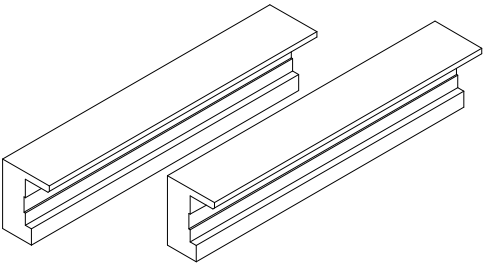
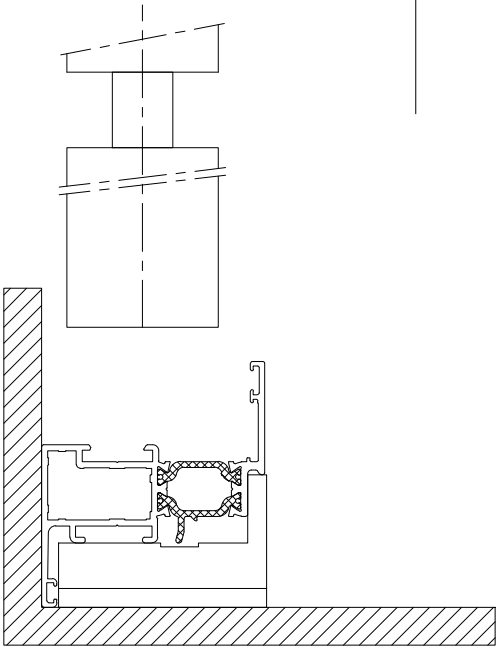


095.B611.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE

Eco system
003.0002.XX
003.0092.XX

Eco system-AP

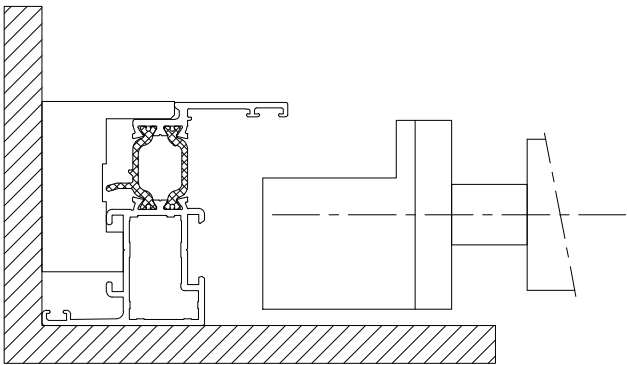


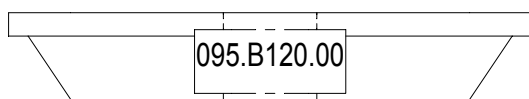
097.0638.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE

Eco system
003.0002.XX
003.0012.XX
003.0021.XX
003.0051.XX
003.0052.XX
003.0092.XX
003.1054.XX

Eco system-AP



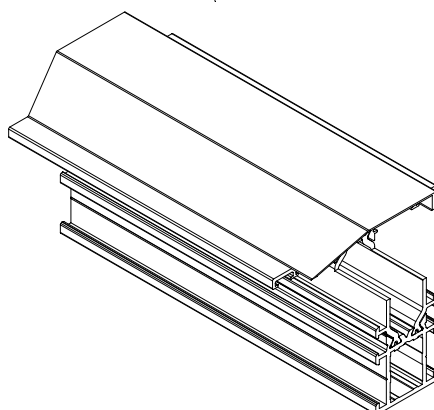


095.B120.00

FREES
FRAISE
MILLING HEAD
FRAESE

Eco system
103.0882.XX

Eco system-AP





097.0381.00

KNIPTANG
CISAILLES
WIRE-CUTTERS
CUTTER



Eco system

003.0004.XX
003.0016.XX
003.0025.XX
003.0036.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX
003.0850.XX

CS 59

CS 59-Re

CS 59-So

CS 68

CS 68-Re

CS 68-So

TP 110

CP 130

CP 130-LS

CP 155

CP 155-LS

CW 60

CS 77

CS 77-HV

CS 77-BP

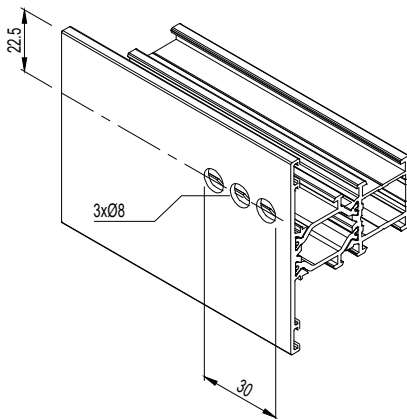
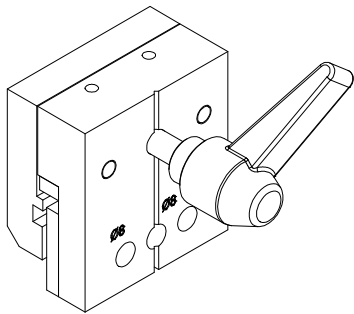
CS 77-FP

Eco system-AP

CS 77-Re

097.0641.00

BOORMAL ONTWATERING
CALIBRE DE PERCAGE DRAINAGE
BORING JIG DRAINAGE
BOHRLEHRE ENTWAESSERUNG



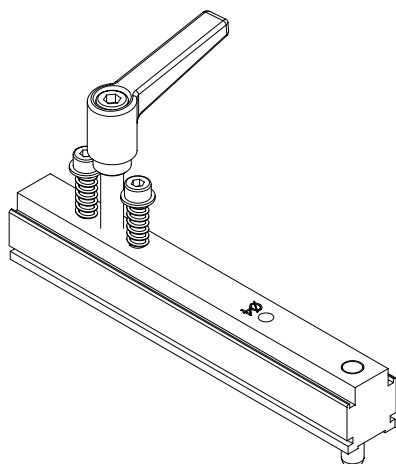
Eco system

003.0012.XX
003.0013.XX
003.0014.XX
003.0016.XX
003.0017.XX
003.0019.XX
003.0025.XX
003.0036.XX
003.0441.XX
003.0442.XX
003.0451.XX
003.0724.XX
003.0759.XX
103.3801.XX
003.0850.XX
103.0009.XX
103.0011.XX
103.0836.XX

CW 60

Eco system-AP

Eco system Optima



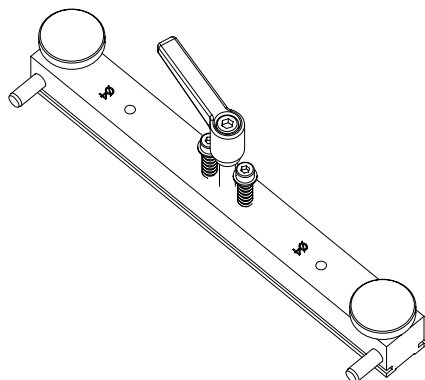
097.0639.00

BOORMAL LIJMINJECTIE
GABARIT DE PERCAGE INJECTION COLLE
BORING JIG GLUE INJECTION
BOHRLEHRE KLEBERINJEKTION

Eco system

003.0013.XX
003.0014.XX
003.0016.XX
003.0019.XX
003.0025.XX
003.0036.XX
003.0316.XX
003.0325.XX
003.0340.XX
003.0420.XX
003.0441.XX
003.0442.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX
003.0451.XX
003.1312.XX
003.1321.XX
003.1392.XX
103.0009.XX
103.0011.XX
103.0420.XX
103.0448.XX
103.0449.XX

CW 60
Eco system-AP



097.0640.00

BOORMAL LIJMINJECTIE
GABARIT DE PERCAGE INJECTION COLLE
BORING JIG GLUE INJECTION
BOHRLEHRE KLEBERINJEKTION

Eco system

003.0002.XX
003.0012.XX
003.0021.XX
003.0092.XX
003.1054.XX

Eco system-AP

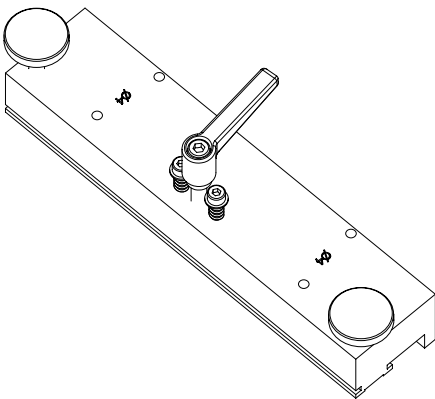


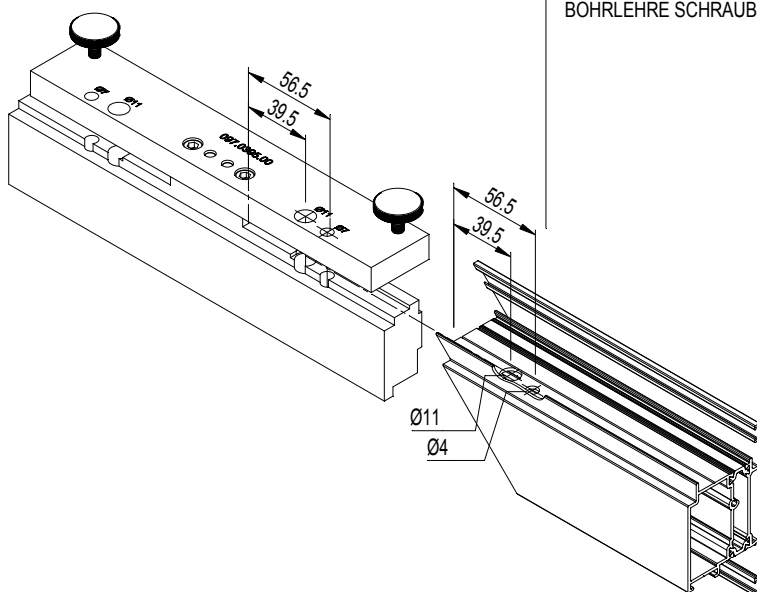
097.0644.00

BOORMAL LIJMINJECTIE
GABARIT DE PERCAGE INJECTION COLLE
BORING JIG GLUE INJECTION
BOHRLEHRE KLEBERINJEKTION

Eco system
003.0051.XX
003.0052.XX

Eco system-AP



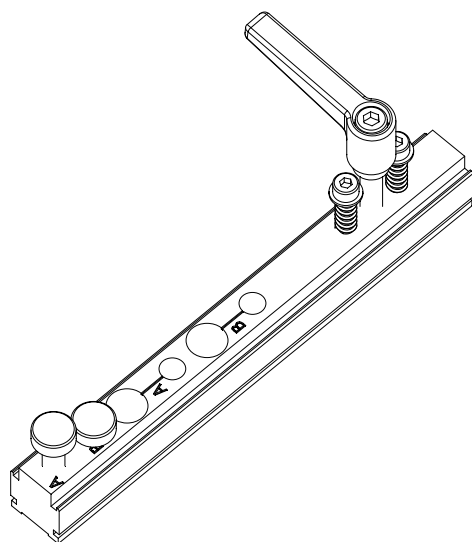


097.0395.00

BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSER
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL

Eco system
103.2814.XX
103.2826.XX

CS 59

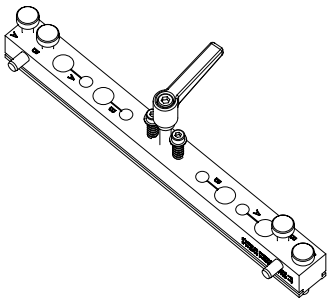


097.0642.00

BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSER
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL

Eco system
003.0013.XX
003.0014.XX
003.0016.XX
003.0019.XX
003.0025.XX
003.0036.XX
003.0316.XX
003.0325.XX
003.0340.XX
003.0341.XX
003.0420.XX
003.0441.XX
003.0442.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX
003.0451.XX
003.1312.XX
003.1321.XX
003.1392.XX
103.0009.XX
103.0011.XX
103.0420.XX
103.0448.XX
103.0449.XX

CW 60
Eco system-AP
Eco system Optima



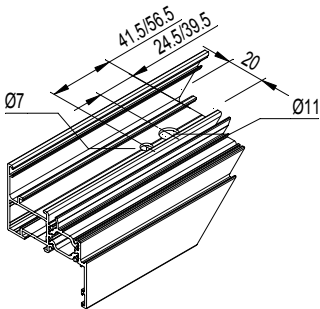
097.0643.00

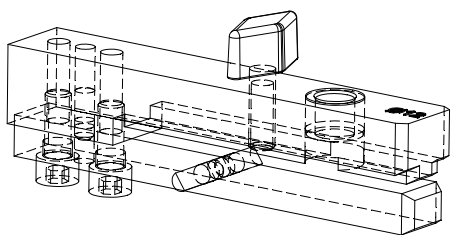
BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSER
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL

Eco system

003.0002.XX
003.0012.XX
003.0021.XX
003.0092.XX
003.0702.XX
003.0721.XX
003.0792.XX
003.1054.XX

Eco system-AP





097.0008.00

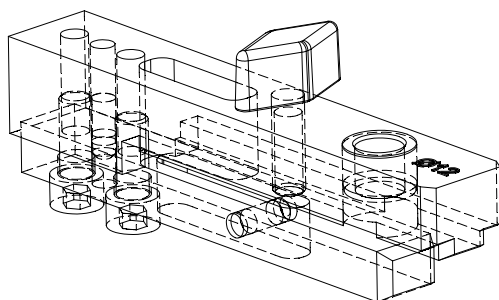
BOORMAL VARIABLE HOEK
CALIBRE DE PERCAGE EQUERRE VARIABLE
BORING JIG VARIABLE CORNER CLEAT
BOHRLEHRE VARIABLELER ECKVERBINDER

Eco system

003.0002.XX
003.0012.XX
003.0013.XX
003.0014.XX
003.0025.XX
003.0036.XX
103.0009.XX
103.0011.XX
103.0420.XX
103.0448.XX
103.0449.XX
103.0804.XX
103.0805.XX
103.0882.XX
103.3801.XX

CS 77-FP
CS 86-HI
Eco system-AP
CS 77-Re

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-HV
CS 77-BP



097.0009.00

BOORMAL T-VERBINDING VARIABLE
CALIBRE DE PERCAGE RACCORDEMENT-T VARIABLE
BORING JIG T-CONNECTION ADJUSTABLE
BOHRLEHRE T-VERBINDUNG VERSTELLBAR

Eco system

003.0013.XX
003.0014.XX
003.0025.XX
003.0036.XX
003.0442.XX
003.0448.XX
003.0451.XX
103.0009.XX
103.0011.XX
103.0420.XX
103.0448.XX
103.0449.XX
103.0882.XX

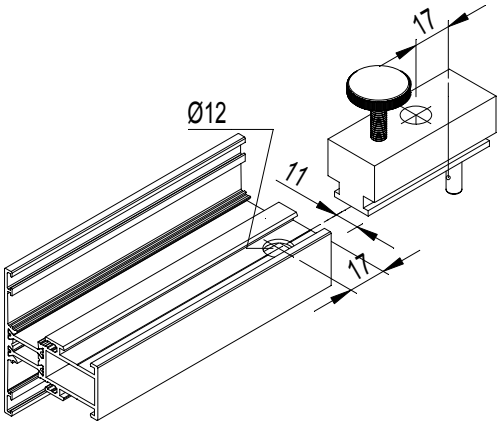
CS 86-HI
Eco system-AP
CS 77-Re
CS 59-HV

CS 59
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 60
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
TP 110-Re



097.0645.00

BOORMAL T-VERBINDING
CALIBRE RACCORDEMENT-T
BORING JIG T-CONNECTION
BOHRLEHRE T-VERBINDUNG



Eco system

003.0013.XX
003.0014.XX
003.0016.XX
003.0017.XX
003.0019.XX
003.0025.XX
003.0036.XX
003.0441.XX
003.0442.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX
003.0451.XX
103.0009.XX
103.0011.XX
103.0420.XX
103.0804.XX
103.0805.XX
103.0882.XX

PS 50-SP

TP 110
TP 138
CW 60
CP 45Pa

Eco system-AP

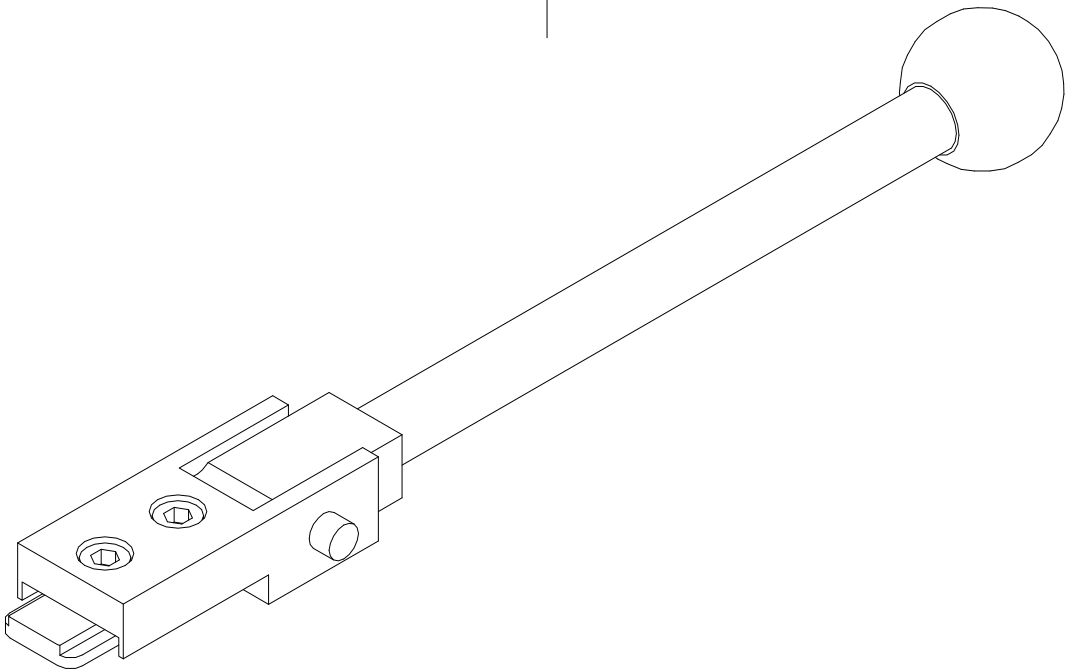


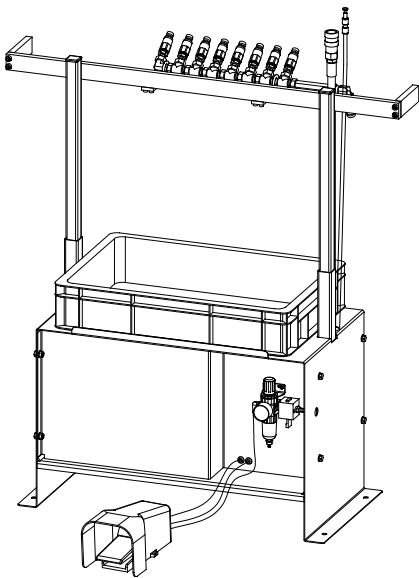
090.0113.00

KANAALOPENER
GRUGEOIR MAN. DEGAGEMENT TRINGLE
CHANNEL OPENER
KANALOEFFNER

Eco system
003.0002.XX
003.0012.XX
003.0021.XX
003.1054.XX

CS 59Pa
CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 77
CS 77-HV
CS 77-BP
CS 38-SL
CS 86-HI
Eco system-AP
CS 38-SL/AP
CS 77-Re



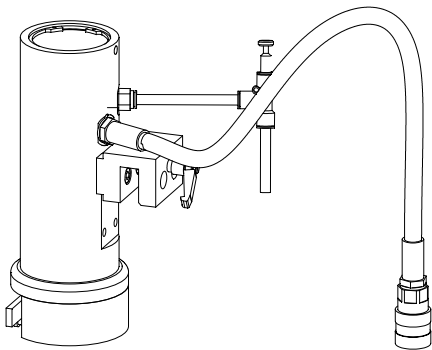


095.C500.00

HYDROPNEUMATISCH ONDERSTEL
CHASSIS HYDROPNEUMATIQUE
HYDRO-PNEUMATIC PRESS FRAME
HYDROPNEUMATISCHE STUETZE

TOOLING

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 68-FP
CS 77
CS 77-HV
CS 77-FP
Eco system
CS 86-HI

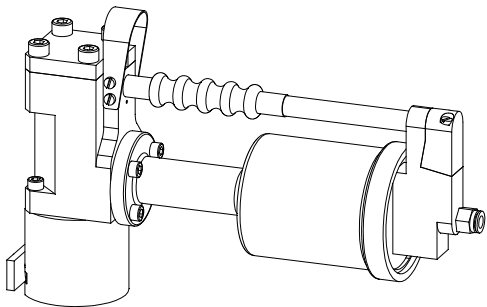


095.C600.00

CILINDER
CYLINDRE
CYLINDER
ZYLINDER

TOOLING

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 68-FP
CS 77
CS 77-HV
CS 77-FP
Eco system
CS 86-HI

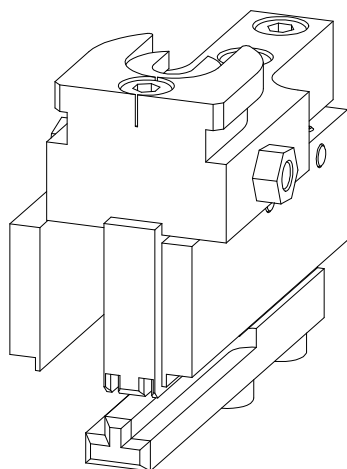


095.C700.00

PNEUMATISCHE AANDRIJVING
PROPULSION PNEUMATIC
PNEUMATIC DRIVE
PNEUMATISCHE ANTRIEB

TOOLING

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 68-FP
CS 77
CS 77-HV
CS 77-FP
Eco system
CS 38-SL
CS 86-HI
Eco system-AP
CS 38-SL/AP

**097.P600.00**

PONSUNIT LIJMINJECTIE
UNITE D'ETAMPER INJECTION COLLE
PUNCH UNIT GLUE INJECTION
STANZEINHEIT KLEBERINJEKTION

Eco system

001.0869.XX
001.0898.XX
003.0002.XX
003.0004.XX
003.0012.XX
003.0013.XX
003.0014.XX
003.0016.XX
003.0019.XX
003.0021.XX
003.0025.XX
003.0036.XX
003.0092.XX
003.0316.XX
003.0325.XX
003.0340.XX
003.0341.XX
003.0420.XX
003.0441.XX
003.0442.XX
003.0451.XX
003.1054.XX
003.1312.XX
003.1321.XX
003.1392.XX
103.0420.XX
103.0448.XX
103.0449.XX
103.0839.XX
103.0841.XX
103.2814.XX
103.2826.XX

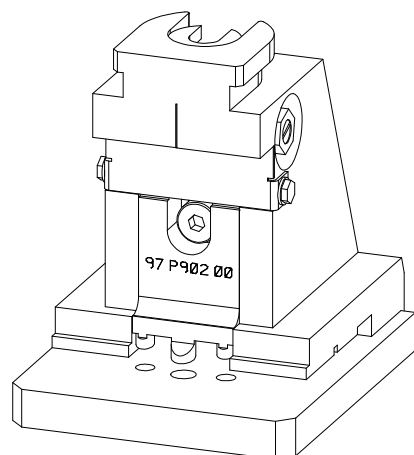
CS 59

CS 59-HV
CS 59-Re
CS 59-So
CS 59-AD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 60
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CS 86-HI

Eco system-AP

CS 77-Re

Eco system Optima

**097.P900.00**

PONSUNIT ONTWATERING
UNITE D'ETAMPER DRAINAGE
PUNCH UNIT DRAINAGE
STANZEINHEIT ENTWAESSERUNG

Eco system

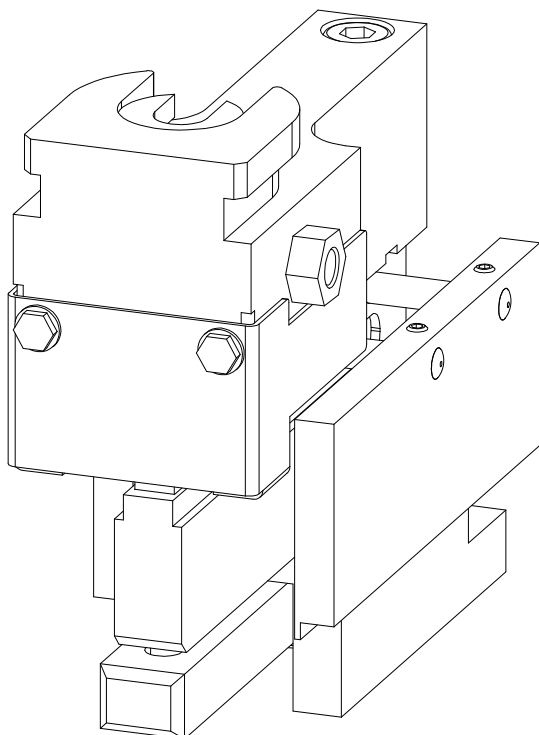
003.0004.XX
003.0013.XX
003.0014.XX
003.0016.XX
003.0017.XX
003.0019.XX
003.0025.XX
003.0036.XX
003.0441.XX
003.0442.XX
003.0451.XX
003.0724.XX
003.0759.XX
103.3801.XX
003.0850.XX
103.0836.XX

Eco system-AP

Eco system Optima

CS 59-HV
CS 68-HV
CS 77-HV

CS 59
CS 59-AD
CS 59-SD
CS 68
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 60
CS 68-FP
CS 77
CS 77-BP
CS 77-FP
CS 86-HI



097.W900.00

PONSUNIT SCHROEFHOEK
UNITE D'ETAMPER EQUERRE A VISSER
PUNCH UNIT SCREW CORNER CLEAT
STANZEINHEIT SCHRAUBECKWINKEL

WRYKROJNIK DO DO POLACZEN NAROZNYCH SKRECANYC



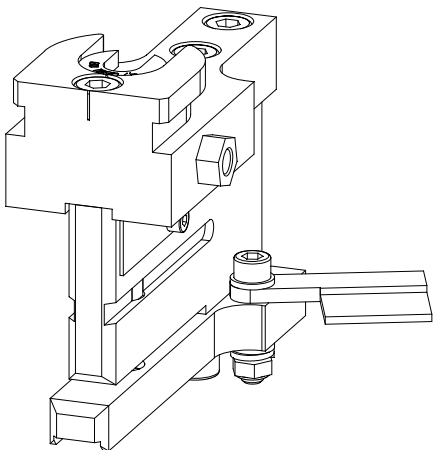
Eco system

001.0869.XX
001.0898.XX
003.0002.XX
003.0004.XX
003.0012.XX
003.0013.XX
003.0014.XX
003.0016.XX
003.0017.XX
003.0019.XX
003.0021.XX
003.0025.XX
003.0036.XX
003.0092.XX
003.0316.XX
003.0325.XX

003.0340.XX
003.0341.XX
003.0420.XX
003.0441.XX
003.0442.XX
003.0451.XX
103.0841.XX
103.2814.XX
103.2826.XX
003.1054.XX
003.1312.XX
003.1321.XX
003.1392.XX
103.0420.XX
103.0448.XX
103.0449.XX
103.0839.XX

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 59-AD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155

CW 60
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CS 86-HI
Eco system-AP
CS 77-Re
Eco system Optima



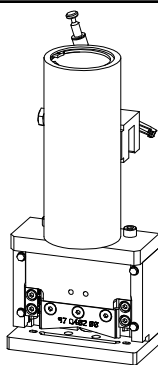
097.S900.00

PONSUNIT T-VERBINDING
UNITE D'ETAMPER JONCTION-T
PUNCH UNIT T-BRACKET
STANZEINHEIT T-VERBINDUNG

Eco system

003.0013.XX
003.0014.XX
003.0016.XX
003.0017.XX
003.0019.XX
003.0025.XX
003.0036.XX
003.0316.XX
003.0325.XX
003.0340.XX
003.0341.XX
003.0420.XX
003.0441.XX
003.0442.XX
003.0451.XX

CS 59
CS 59-Re
CS 59-So
CS 59-AD
CS 68
CS 68-Re
CS 68-So
TP 110
CW 60
CS 68-FP
CS 77
CS 86-HI
Eco system-AP



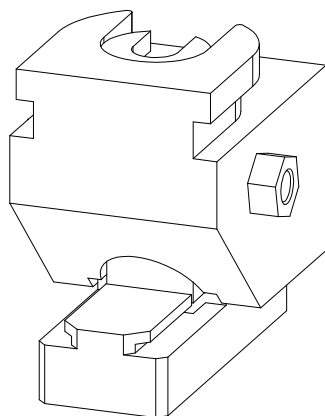
097.Q400.00

PONSUNIT KRUK
UNTE D'ETAMPER POIGNEE
PUNCH UNIT HANDLE
STANZEINHEIT HANDGRIFF

Eco system

003.0002.XX
003.0012.XX
003.0021.XX
003.0092.XX
003.1054.XX

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 77
CS 77-HV
CS 77-BP
CS 38-SL
CS 86-HI
Eco system-AP
CS 38-SL/AP
CS 77-Re



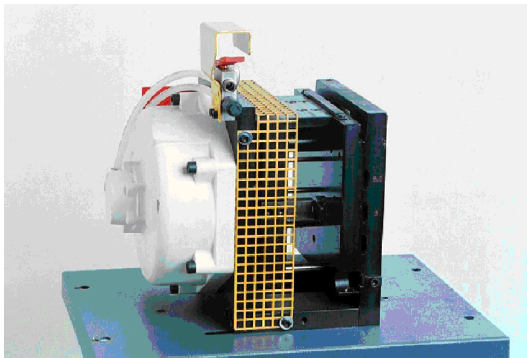
097.Q500.00

PONSUNIT KANAALOPENING
UNITE D'ETAMPER DECOUPE DU CANAL DE LA TRINGL
PUNCH UNIT CUT-AWAY LINKBAR CHANNEL
STANZEINHEIT AUSNEHMUNG DES SCHUBSTANGEKANALS

Eco system

003.0002.XX
003.0012.XX
003.0021.XX
003.0092.XX
003.1054.XX

CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 68
CS 68-HV
CS 68-Re
CS 68-So
CS 77
CS 77-HV
CS 77-BP
CS 38-SL
CS 86-HI
Eco system-AP
CS 38-SL/AP
CS 77-Re



097.1900.00

MULTIFUNCTIONELE MATRIJS
MATRICE GUIDEE MULTIFONCTIONNELLE
MULTIFUNCTIONAL PUNCH TOOL
MEHRZWECKSTANZWERKZEUG

Eco system

001.0075.17
003.0002.XX
003.0012.XX
003.0021.XX
003.0092.XX
003.1054.XX

CS 59Pa

CS 59

CS 59-HV

CS 59-Re

CS 59-So

CS 68

CS 68-HV

CS 68-Re

CS 68-So

AV 40

CW 50

CW 60

CS 77

CW 86

CS 77-HV

CS 77-BP

CS 38-SL

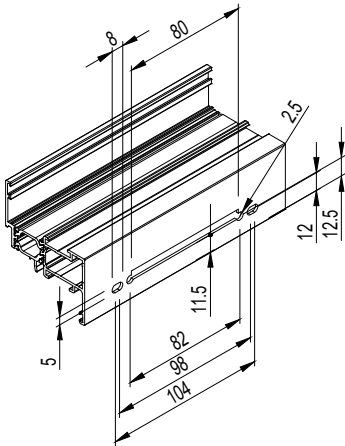
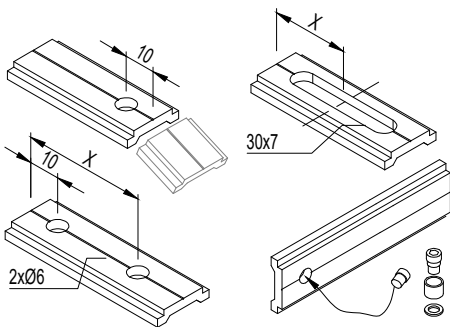
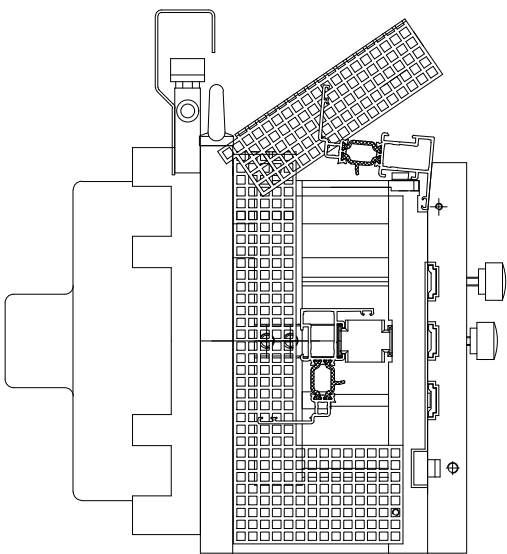
CS 86-HI

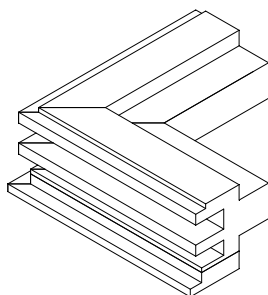
Eco system-AP

CS 38-SL/AP

CS 77-Re

CW 65-EF





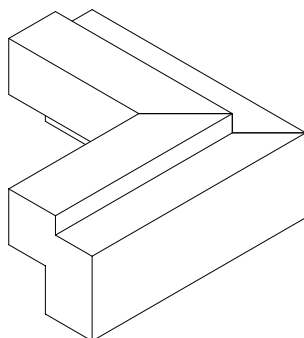
097.A200.00

PERSBLOK CONCEPT
ENCLUME CONCEPT
PRESS BLOCK CONCEPT
PRESSBLOCK CONCEPT

Eco system

001.0869.XX
001.0898.XX
103.0841.XX
103.2814.XX
103.2826.XX

CS 59
CS 68
CP 155
CP 155-LS
CS 68-FP
CS 77
CS 77-BP
CW 50-SC
CP 155-AP
CP 155-LS/AP
Eco system-AP
CW 60-SC



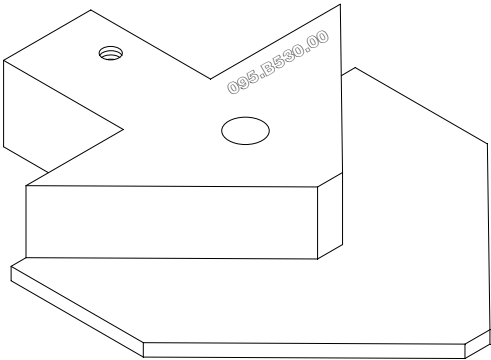
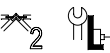
097.N700.00

PERSBLOK
ENCLUME
PRESS BLOCK
PRESSBLOCK

Eco system

103.0326.XX
103.0448.XX
103.0449.XX
103.0804.XX
103.0805.XX
103.0882.XX
103.3801.XX

Eco system-AP
Eco system 75

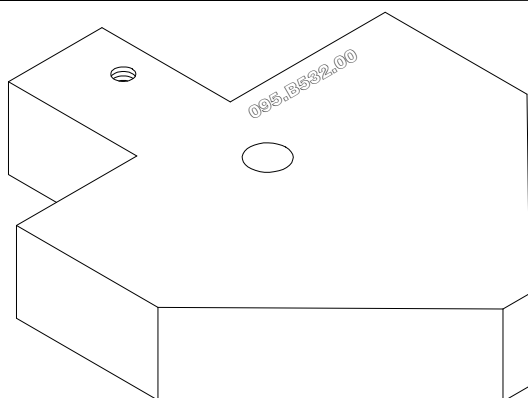


095.B530.00

PERSBLOK D=5MM L=ST
ENCLUME D=5MM L=ST
PRESS BLOCK D=5MM L=ST
PRESSBLOCK D=5MM L=ST

- CS 59Pa
- CS 59Pa-AD
- CS 59Pa-CD
- CS 59Pa-SD
- CS 59
- CS 59-HV
- CS 59-Re
- CS 59-So
- CS 59-CD
- CS 59-SD
- CS 68
- CS 68-HV
- CS 68-Re
- CS 68-So
- TP 110
- CP 130
- CP 130-LS
- CP 155
- CP 155-LS
- CW 50
- CW 50-HI
- CW 60
- CS 68-FP
- CS 77
- CS 77-HV
- CS 77-BP
- CS 77-FP
- CP 96
- CW 60-DRL
- CP 96-LS
- CP 96-AP
- CP 96-LS/AP
- CS 68 Optima
- CS 86-HI
- CS 77-Re
- CF 77

CS 68 Optima-AP



095.B532.00

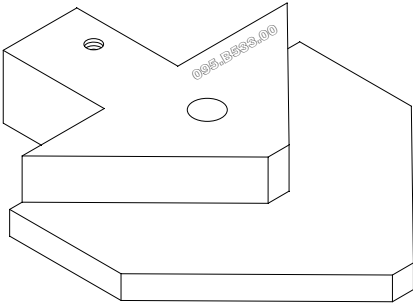
PERSBLOK D=30MM L=ST
ENCLUME D=30MM L=ST
PRESS BLOCK D=30MM L=ST
PRESSBLOCK D=30MM L=ST

Eco system	CP 96-LS/AP
003.0002.XX	TP 110-Re
003.0012.XX	CS 38-SL
003.0013.XX	CS 86-HI
003.0014.XX	Eco system-AP
003.0016.XX	CS 38-SL/AP
003.0019.XX	CS 24-SL
003.0021.XX	CW 60-SC
003.0025.XX	CS 24-SL/AP
003.0036.XX	CW 86-EF/HI
003.0051.XX	Eco system Optima
003.0052.XX	CW 65-EF
003.0092.XX	CW 65-EF/SG
003.0105.XX	CW 65-EF/HI
003.0420.XX	CP 155-LS
003.0441.XX	Eco system Optima-AP
003.0442.XX	
003.0446.XX	
003.0447.XX	
003.0448.XX	
003.0449.XX	
003.0451.XX	
103.0882.XX	
103.3801.XX	
103.3812.XX	
003.1054.XX	
003.1312.XX	
003.1321.XX	
003.1392.XX	
103.0009.XX	
103.0011.XX	
103.0420.XX	
103.0448.XX	
103.0449.XX	
103.0804.XX	
103.0805.XX	
103.0836.XX	
CS 59Pa	
CS 59Pa-SD	
CS 59	
CS 59-HV	
CS 59-SD	
CS 68	
CS 68-HV	
TP 110	
TP 138	
CP 130	
CP 155	
CW 50	
CW 50-HL	
CW 60	
TR 200	
MOSQUITO	
CR 120	
CS 77	
CW 86	
CW 86-SG	
CS 77-HV	
CS 77-BP	
CW 50-SC	
CW 50-SG	
CP 96	
CW 86-EF	
CP 96-LS	
CP 96-AP	



095.B533.00

PERSBLOK D=11 L=ST-4MM
ENCLUME D=11 L=ST-4MM
PRESS BLOCK D=11 L=ST-4MM
PRESSBLOCK D=11 L=ST-4MM



Eco system

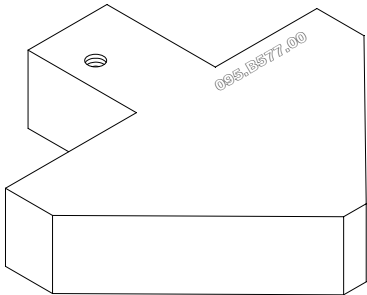
001.0869.XX
001.0898.XX
003.0314.XX
003.0316.XX
003.0319.XX
003.0323.XX
003.0325.XX
003.0340.XX
003.0341.XX
103.0841.XX
103.2814.XX
103.2826.XX

PS 50-SP

CS 59Pa
CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 59-CD
CS 59-SD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
TP 138
TLS 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 50
CW 50-HI
CW 60
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CW 50-SC
CS 77-FP
CW 60-DRL
CP 45Pa
TP 110-Re
CS 68 Optima
CS 86-HI
Eco system-AP
CW 60-SC
CS 77-Re
Eco system Optima
Eco system 75
CF 77

CS 68 Optima-AP

Eco system Optima-AP

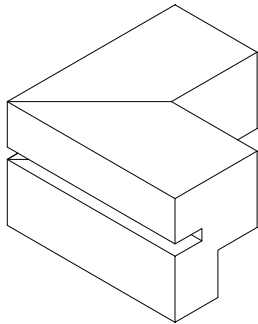


095.B577.00

PERSBLOK 30MM L=St.L-22MM
ENCLUME 30MM L=St.L-22MM
PRESS BLOCK 30MM L=St.L-22MM
PRESSBLOCK 30MM L=St.L-22MM

Eco system
103.0448.XX
103.0449.XX
103.0804.XX
103.0805.XX
103.0882.XX
103.3801.XX

Eco system-AP
Eco system 75



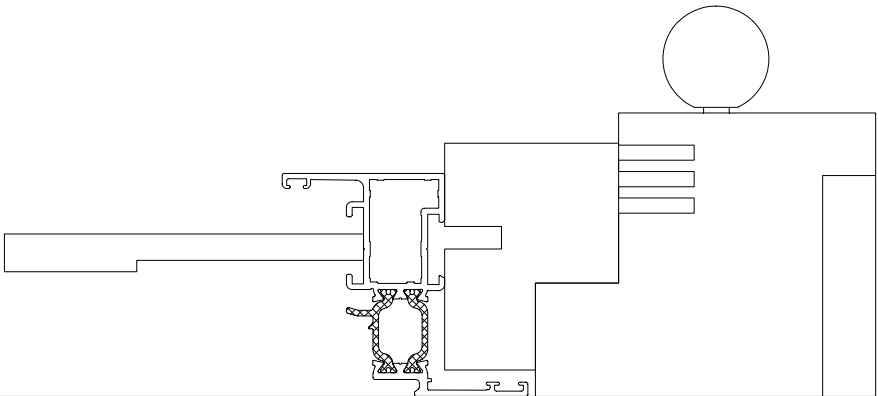
095.30PN.06

PERSBLOK
D=30MM L=ST

ENCLUME
D=30MM L=ST

PRESS BLOCK
D=30MM L=ST

PRESSBLOCK
D=30MM L=ST



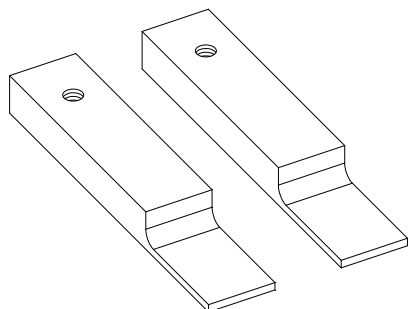
Eco system

003.0002.XX
003.0012.XX
003.0013.XX
003.0014.XX
003.0016.XX
003.0017.XX
003.0019.XX
003.0021.XX
003.0025.XX
003.0036.XX
003.0051.XX
003.0052.XX
003.0054.XX
003.0092.XX
003.0420.XX
003.0441.XX
003.0442.XX
003.0446.XX
003.0447.XX
003.0448.XX
003.0449.XX
003.0451.XX

TP 110
TP 138
CP 155-LS
TS 50
PS 50

SWING 50
CS 59Pa - SD
CS 59 - SD
CW 50
CW - CG
CW 50 - SG
MOSQUITO

Eco system-AP



095.B560.00

MESSEN D=3MM L=ST
COUTEAUX D=3MM L=ST
KNIVES D=3MM L=ST
MESSER D=3MM L=ST

Eco system

003.0092.XX
103.0326.XX
103.0804.XX
103.0805.XX
103.0836.XX
103.0882.XX
103.3801.XX
103.3812.XX

CS 59Pa

CW 86

CW 50-SC

CP 96

CP 45Pa

CW 86-EF

CP 96-LS

CP 96-AP

CP 96-LS/AP

CS 68 Optima

CS 38-SL

Eco system-AP

CS 38-SL/AP

CS 24-SL

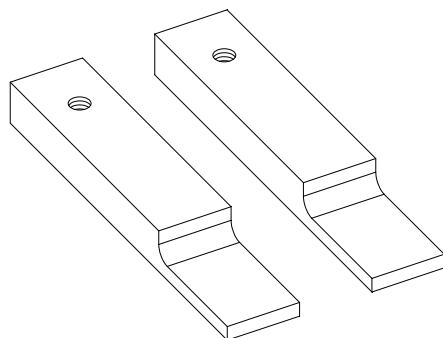
CW 60-SC

CS 24-SL/AP

Eco system Optima

CW 65-EF

CS 68 Optima-AP



095.B561.00

MESSEN D=5MM L=ST
COUTEAUX D=5MM L=ST
KNIVES D=5MM L=ST
MESSER D=5MM L=ST

Eco system

003.0314.XX
003.0319.XX
003.0323.XX
103.3801.XX

CS 59Pa-CD

CS 59-CD

CS 59-SD

CP 130

CP 130-LS

CP 155

MOSQUITO

CW 86

CW 86-EF

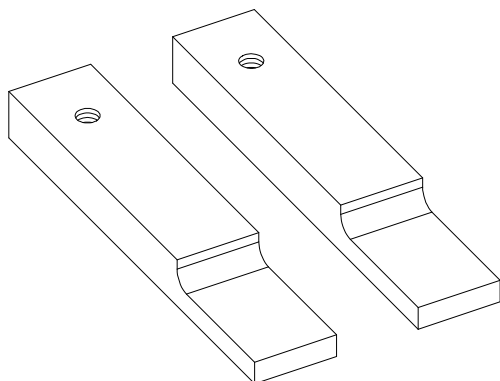
CS 38-SL

CS 86-HI

Eco system-AP

CS 38-SL/AP

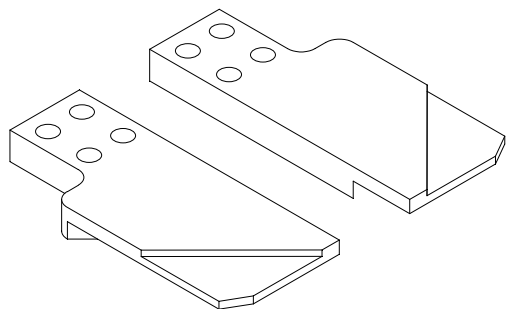
CW 65-EF/HI



095.B562.00

MESSEN D=7MM L=ST
COUTEAUX D=7MM L=ST
KNIVES D=7MM L=ST
MESSER D=7MM L=ST

Eco system	CW 50-HI
001.0869.XX	CW 50-HL
001.0898.XX	CW 60
003.0002.XX	TR 200
003.0012.XX	MOSQUITO
003.0013.XX	CS 68-FP
003.0014.XX	CR 120
003.0016.XX	CS 77
003.0019.XX	CW 86
003.0021.XX	CW 86-SG
003.0025.XX	CS 77-HV
003.0036.XX	CS 77-BP
003.0051.XX	CW 50-SC
003.0052.XX	CW 50-SG
003.0105.XX	CS 77-FP
003.0316.XX	CP 155-AP
003.0325.XX	CP 155-LS/AP
003.0340.XX	CP 96
003.0341.XX	CW 60-DRL
003.0420.XX	CP 45Pa
003.0441.XX	CW 86-EF
003.0442.XX	CP 96-LS
003.0446.XX	CP 96-AP
003.0447.XX	CP 96-LS/AP
003.0448.XX	TP 110-Re
003.0449.XX	CS 68 Optima
003.0451.XX	CS 38-SL
103.2814.XX	CS 86-HI
103.2826.XX	Eco system-AP
103.3812.XX	CS 38-SL/AP
103.1054.XX	CS 24-SL
103.1312.XX	CW 60-SC
103.1321.XX	CS 24-SL/AP
103.1392.XX	CW 86-EF/HI
103.0009.XX	CS 77-Re
103.0011.XX	Eco system Optima
103.0326.XX	CW 65-EF
103.0420.XX	CW 65-EF/SG
103.0448.XX	Eco system 75
103.0449.XX	CW 65-EF/HI
103.0804.XX	CF 77
103.0805.XX	
103.0836.XX	CS 68 Optima-AP
103.0841.XX	Eco system Optima-AP
103.0882.XX	
PS 50-SP	
CS 59Pa	
CS 59Pa-AD	
CS 59Pa-SD	
CS 59	
CS 59-HV	
CS 59-Re	
CS 59-So	
CS 59-SD	
CS 68	
CS 68-HV	
CS 68-Re	
CS 68-So	
TP 110	
TP 138	
CP 130	
CP 130-LS	
CP 155	
CP 155-LS	
CW 50	



097.D000.00

MES SETMATIC 2.5MM
COUTEAU SETMATIC 2.5MM
KNIFE SETMATIC 2.5MM
MESSER SETMATIC 2.5MM

Eco system

103.0326.XX
103.0804.XX
103.0805.XX
103.0836.XX
103.0882.XX
103.3801.XX
103.3812.XX

CS 59Pa
CP 155

MOSQUITO

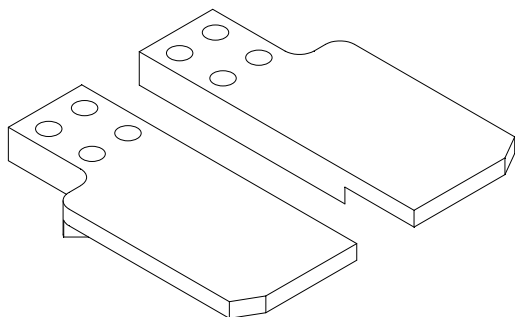
CP 45Pa
CS 68 Optima
CS 38-SL

Eco system-AP

CS 38-SL/AP
CS 24-SL
CS 24-SL/AP

Eco system Optima
CW 65-EF

CP 155-LS
CS 68 Optima-AP
Eco system Optima-AP



097.D100.00

MES SETMATIC 5MM
COUTEAU SETMATIC 5MM
KNIFE SETMATIC 5MM
MESSER SETMATIC 5MM

Eco system

103.3801.XX
103.3812.XX

CS 59Pa-CD
CS 59Pa-SD

CS 59
CS 59-HV
CS 59-CD
CS 59-SD
CP 130

CP 130-LS

CW 50

CW 60

MOSQUITO

CW 86

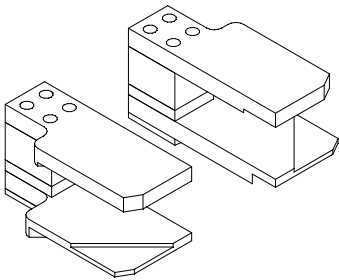
CW 86-EF

CS 38-SL

CS 86-HI

CS 38-SL/AP

CW 65-EF/HI



097.D500.00

MESSEN 8MM - 2.5 MM
COUTEAUX 8MM - 2.5 MM
KNIVES 8MM - 2.5 MM
MESSER 8MM - 2.5 MM

Eco system
003.0051.XX
003.0052.XX

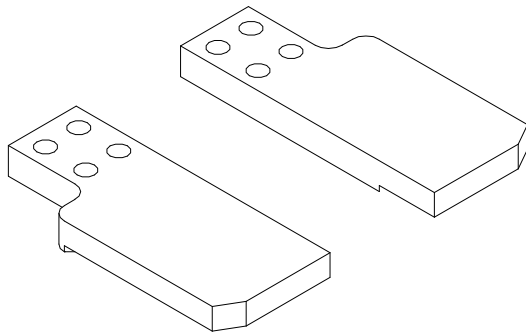
CS 59
CS 59-HV
CS 59-Re
CS 59-So
CS 59-SD
CS 68
CS 68-HV
CS 68-Re
CS 68-So
TP 110
CP 130
CP 130-LS
CP 155
CP 155-LS
CW 50
CW 50-HI
CW 60
CS 68-FP
CS 77
CS 77-HV
CS 77-BP
CS 77-FP
CW 60-DRL
CP 45Pa
CS 86-HI
Eco system-AP
CS 77-Re

CS 59Pa



097.D501.00

MESSEN 8MM
COUTEAUX 8MM
KNIVES 8MM
MESSER 8MM



Eco system	CP 45Pa
001.0869.XX	CP 96-LS
001.0898.XX	CP 96-AP
003.0002.XX	CP 96-LS/AP
003.0012.XX	CS 68 Optima
003.0013.XX	CS 38-SL
003.0014.XX	CS 86-HI
003.0016.XX	Eco system-AP
003.0019.XX	CS 38-SL/AP
003.0021.XX	CS 24-SL
003.0025.XX	CW 60-SC
003.0036.XX	CS 24-SL/AP
003.0092.XX	CW 86-EF/Hi
003.0105.XX	Eco system Optima
003.0314.XX	CW 65-EF
003.0316.XX	CW 65-EF/SG
003.0319.XX	Eco system 75
003.0323.XX	CW 65-EF/Hi
003.0325.XX	CF 77
003.0340.XX	
003.0341.XX	CS 59-HV
003.0420.XX	CS 59-Re
003.0441.XX	CS 59-So
003.0442.XX	CS 59-CD
003.0446.XX	CS 68-HV
003.0447.XX	CS 68-Re
003.0448.XX	CS 68-So
003.0449.XX	CS 68-FP
003.0451.XX	CW 86
103.2814.XX	CS 77-HV
103.2826.XX	CW 50-SG
103.3812.XX	CW 86-EF
003.1054.XX	CS 68 Optima-AP
003.1312.XX	Eco system Optima-AP
003.1321.XX	
003.1392.XX	
103.0009.XX	
103.0011.XX	
103.0326.XX	
103.0420.XX	
103.0448.XX	
103.0449.XX	
103.0804.XX	
103.0805.XX	
103.0836.XX	
103.0841.XX	
103.0882.XX	
CS 59Pa	
CS 59	
CS 68	
TP 110	
CP 130	
CP 130-LS	
CP 155	
CP 155-LS	
CW 50	
CW 50-HL	
CW 60	
CS 77	
CS 77-BP	
CW 50-SC	
CS 77-FP	
CP 155-AP	
CP 155-LS/AP	
CP 96	



095.E300.00

MANUEEL PISTOOL HDP 550
PISTOLET MANUEL HDP 550
MANUAL GUN HDP 550
MANUELLE SPRITZE HDP 550



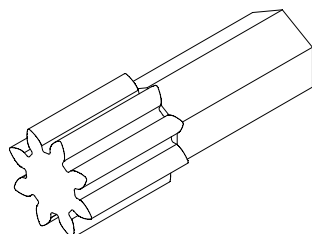
095.E400.00

PISTOOL PNEUMATISCH DLP 550
PISTOLET PNEUMATIQUE DLP 550
PNEUMATIC GUN DLP 550
PNEUMATISCHE SPRITZE DLP 550



095.E500.00

HANDGREEP VOOR SCHUIM ROLLEN
POIGNEE POUR ROULEAUX DE MOUSSE
HANDLE FOR FOAM ROLLS
GRIFF FÜR SCHAUMSTOFFROLLEN



097.0754.00

BITS
BITS
BITS
BITS

CW 50
CW 50-HL
CW 50-SC
CW 60
CW 60-HL
CW 60-SC
CP 130

Eco system

