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BUERSTENHALTER	16J.G.006
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16J.A.005	01/2023	D0071484	16J.C.052	01/2023	D3010845
16J.A.006	01/2023	D0071485	16J.C.053	01/2023	D3010846
16J.A.007	01/2023	D0071486	16J.C.054	01/2023	D3010847
16J.A.008	01/2023		16J.C.055	01/2023	D3011791
16J.B.001	01/2023	PD.089.J16C.00-ge	16J.C.056	20/12/2023	D3011786
16J.B.011	01/2023	PD.089.J16C.00-fr	16J.C.057	20/12/2023	D3011787
16J.B.019	01/2023	PD.089.J16C.00-en	16J.C.058	20/12/2023	D3011788
16J.B.027	01/2023	PD.089.J16C.00-du	16J.C.059	20/12/2023	D3011790
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16J.C.004	11/05/2023	D3010875	16J.C.067	01/2023	D3010852
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16J.C.005_01.001	28/03/2024	D3012589	16J.C.070	01/2023	D3010854
16J.C.006	01/2023	D3010863	16J.C.071	01/2023	D3010856
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16J.C.014	01/2023	D3010717	16J.E.010	01/2023	D3010757
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16J.C.016	01/2023	D3010728	16J.E.014	01/2023	D3010251
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16J.C.018	01/2023	D3010582	16J.E.018	10/01/2024	D3010252
16J.C.019	01/2023	D3010731	16J.E.019_01.001	28/03/2024	D3012764
16J.C.020	01/2023	D3010735	16J.E.020	01/2023	D3010109
16J.C.021	01/2023	D3010736	16J.E.022	01/2023	D3010119
16J.C.022	01/2023	D3010790	16J.E.024	10/01/2024	D3010144
16J.C.023	07/08/2023	D3010774	16J.E.026	01/2023	D3010145
16J.C.024	10/01/2024	D3010791	16J.E.028	10/01/2024	D3010262
16J.C.024_01.001	28/03/2024	D3012679	16J.E.030	10/01/2024	D3010263
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16J.C.028	12/01/2024	D3010798	16J.E.038	01/2023	D3010158
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16J.C.030	03/02/2023	D3010803	16J.E.040	06/09/2023	D3010159
16J.C.031	03/02/2023	D3010804	16J.E.042	10/01/2024	D3010160
16J.C.032	03/02/2023	D3010806	16J.E.044	01/2023	D3010162
16J.C.032_01.001	28/03/2024	D3013477	16J.E.046	14/04/2023	D3010016
16J.C.033	05/12/2023	D3010826	16J.E.048	07/08/2023	D3010416
16J.C.034	01/2023	D3010827	16J.E.050	07/08/2023	D3010419
16J.C.035	01/2023	D3010829	16J.E.051_01.001	28/03/2024	D3012842
16J.C.036	01/2023	D3010830	16J.E.052	07/08/2023	D3010095
16J.C.037	01/2023	D3010831	16J.E.054	07/08/2023	D3010129
16J.C.038	01/2023	D3010832	16J.E.056	20/03/2024	D3010051
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16J.C.040	01/2023	D3010834	16J.E.062	07/08/2023	D3010044
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16J.C.042	01/2023	D3010836	16J.E.066	07/08/2023	D3010131
16J.C.043	01/2023	D3010837	16J.E.068	07/08/2023	D3010062
16J.C.044	01/2023	D3006663	16J.E.070	07/08/2023	D3010139
16J.C.045	01/2023	D3006660	16J.E.072	07/08/2023	D3010175
16J.C.046	01/2023	D3010838	16J.E.074	07/08/2023	D3010280
16J.C.047	01/2023	D3005080	16J.E.076	07/08/2023	D3010289

					
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16J.E.080	27/02/2024	D3010181	16J.F.114	01/2023	D3009706
16J.E.082	07/08/2023	D3010380	16J.F.116	01/2023	D3009968
16J.E.084	01/2023	D3011831	16J.F.118	05/05/2023	D3009913
16J.E.086	01/2023	D3011833	16J.F.120	05/05/2023	D3009952
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16J.E.087_01.003	28/03/2024	D3012362	16J.F.124	01/2023	D3009929
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16J.E.087_01.007	28/03/2024	D3012365	16J.F.128	01/2023	D3009932
16J.E.088	01/2023		16J.F.130	01/2023	D3010009
16J.F.001	01/2023		16J.F.132	01/2023	D3010553
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16J.F.004	18/01/2024	D3010414	16J.F.138	01/2023	D3010568
16J.F.006	19/01/2024	D3010427	16J.F.140	01/2023	D3010571
16J.F.008	07/08/2023	D3010372	16J.F.142	01/2023	D3010760
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16J.F.014	27/02/2024	D3010412	16J.F.143_01.005	28/03/2024	D3012392
16J.F.016	18/01/2024	D3010413	16J.F.143_01.007	28/03/2024	D3012390
16J.F.020	01/2023	D3010433	16J.F.144	03/02/2023	D3011947
16J.F.022	27/02/2024	D3010434	16J.F.146	05/05/2023	D0098220
16J.F.024	27/02/2024	D3010444	16J.F.148	05/05/2023	D0098177
16J.F.026	27/02/2024	D3010439	16J.F.150	11/01/2024	D0098574
16J.F.028	11/01/2024	D3009900	16J.F.152	18/10/2023	D0098160
16J.F.029_01.001	28/03/2024	D3013235	16J.F.153_01.001	28/03/2024	D3013274
16J.F.030	18/01/2024	D3009676	16J.F.154	05/05/2023	D3005070
16J.F.032	24/04/2023	D3009677	16J.F.156	20/03/2024	D0098158
16J.F.034	01/2023	D3009680	16J.F.157_01.001	28/03/2024	D3013544
16J.F.036	01/2023	D3009681	16J.F.158	19/01/2024	D2001089
16J.F.038	10/05/2023	D3009678	16J.F.164	17/01/2024	D0098558
16J.F.040	18/10/2023	D3009682	16J.F.166	25/01/2024	D0098559
16J.F.042	18/10/2023	D3010682	16J.F.168	17/01/2024	D0098560
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16J.F.046	01/2023	D3010513	16J.F.174	05/01/2024	D3011980
16J.F.048	01/2023	D3009684	16J.F.176	01/2023	D3003707
16J.F.050	18/01/2024	D3009685	16J.F.178	01/2023	D3003931
16J.F.052	01/2023	D3010748	16J.F.180	01/2023	D3005117
16J.F.054	18/01/2024	D3010749	16J.F.182	01/2023	
16J.F.056	18/01/2024	D3010750	16J.G.001	03/05/2023	D0098541
16J.F.058	18/01/2024	D3010751	16J.G.002	03/05/2023	D0098562
16J.F.060	01/2023	D3010752	16J.G.003	03/05/2023	D0098563
16J.F.062	11/01/2024	D3010753	16J.G.004	03/05/2023	D3006648
16J.F.064	18/01/2024	D3009687	16J.G.005	02/05/2023	D0098125
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16J.F.068	01/2023	D3009688	16J.G.006	02/05/2023	D0098136
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16J.F.072	01/2023	D3009689	16J.G.007_01.001	28/03/2024	D3012575
16J.F.074	01/2023	D3009690	16J.G.008	02/05/2023	D0098135
16J.F.076	06/03/2023	D0098098	16J.G.009	02/05/2023	D0098110
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16J.F.078	06/03/2023	D2001061	16J.G.011	05/05/2023	D0098275
16J.F.080	10/05/2023	D3011983	16J.G.012	05/05/2023	D0098108
16J.F.082	06/03/2023	D3010010	16J.G.013	12/01/2024	D0098109
16J.F.084	11/01/2024	D3004059	16J.G.014	02/05/2023	D0099860
16J.F.086	11/01/2024	D0098102	16J.G.014_01.001	28/03/2024	D3012557
16J.F.088	11/01/2024	D0098170	16J.G.014_01.002	28/03/2024	D3012576
16J.F.090	03/02/2023	D0098100	16J.G.014_01.003	28/03/2024	D3012521
16J.F.092	07/08/2023	D3009697	16J.G.014_01.004	28/03/2024	D3012522
16J.F.094	07/08/2023	D3009707	16J.G.014_01.005	28/03/2024	D3012523
16J.F.096	01/2023	D3009674	16J.G.015	02/05/2023	D0101208
16J.F.098	01/2023	D3009671	16J.G.016	05/05/2023	D0098112
16J.F.100	17/01/2024	D3009810	16J.G.017	02/05/2023	D0098124
16J.F.102	01/2023	D3009670	16J.G.017_01.001	28/03/2024	D3012577
16J.F.104	01/2023	D3009666	16J.G.018	02/05/2023	D0098133
16J.F.106	01/2023	D3009813	16J.G.019	05/05/2023	D0098134
16J.F.108	01/2023	D3010595	16J.G.019_01.001	28/03/2024	D3012578

					
16J.G.020	02/05/2023	D0098137			
16J.G.021	02/05/2023	D0098276			
16J.G.022	02/05/2023	D2001063			
16J.G.023	02/05/2023	D0098126			
16J.G.024	01/2023	D3001581			
16J.G.025	05/05/2023	D3006646			
16J.G.026	05/05/2023	D3007050			
16J.G.027	10/05/2023	D0098146			
16J.G.027_01.001	28/03/2024	D3012542			
16J.G.028	05/05/2023	D0098152			
16J.G.029	05/05/2023	D0098576			
16J.G.030	02/05/2023	D0098143			
16J.G.031	05/05/2023	D0098151			
16J.G.032	05/05/2023	D0098281			
16J.G.032_01.001	28/03/2024	D3012543			
16J.G.033	10/05/2023	D0098141			
16J.G.034	05/05/2023	D0098332			
16J.G.035	02/05/2023	D0098334			
16J.G.036	05/05/2023	D0098333			
16J.G.037	02/05/2023	D0102254			
16J.G.038	02/05/2023	D0098331			
16J.G.039	02/05/2023	D0098153			
16J.G.039_01.001	28/03/2024	D3012545			
16J.G.039_01.002					
16J.001	01/2023				
16J.004	01/2023				
16J.007	01/2023				
16J.010	01/2023				



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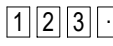
Reynaers
Aluminium

Algemene informatie

Généralités

General Information

Allgemeine Information

	Profiel Profilé Profile Profil	Perfil Profilé 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
	Polijstoppervlakte 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	Aplicación Zastosowanie Utilizzo		Toepassing Application Utilization Anwendung	Aplicación 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 Montagereihenfolge	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		Reynaprotector Reynaprotector Reynaprotector Reynaprotector	Reynaprotector Reynaprotector Reynaprotector Reynaprotector
	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 buitenschal (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-rob Antywłamaniowe Antiscasso		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
	Basisveiligheid Sécurité de base Basic safety Basissicherheit	Seguridad básica Antywłamaniowosc podstawowa Antiscasso base		Pershoekverbinding Equerre à sertir Crimp corner cleat Presseckverbinder	Escuadra de ensamblar Naroznik zaciskany Squadrette a cianfrinare
	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		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 akcesoriów zatrzaskiwanych Squadrette ad avvitare (*) solo per accessori a scatto
	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		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 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 według normy NEN 5096 + ENV 1627 Antiscasso secondo NEN 5096 + ENV 1627		T-verbinding met schroef voor buitendraaiend raam Jonction-T avec vis pour fenêtre ouvrant vers l'ext. T-bracket with screw outside opening window T-Verbinder mit Schraube aussen öffnendes Fenster	Tope Unión con tornillo apertura exterior Lacznik teowy skrecany do okien otwieranych na zewnątrz Cavallotti conuiti ap est.
	Brandwerend Anti-feu Fire-proof Feuerhemmend	Resistente al fuego Ogniodoporne Anti fuoco		Vulhoek Equerre de remplissage Corner support Fülleckwinkel	Escuadra de relleno Wspornik narozny Squadretta di riempimento
	Testen uitgevoerd volgens norm EN 1364-1 (beglaasde wanden) met EI 30 of EI 60 classificatie Essais effectués par conformément la norme EN 1364-1 (parois vitrés) avec classification EI 30 ou EI 60 Tests carried out according to EN 1364-1 (glazed partitions) for classification EI 30 or EI 60 Prüfungen gemäß nach Norm EN 1364-1 (verglaste Wände) der Klassifizierung EI 30 oder EI 60	Ensayos realizados según la norma EN 1364-1 (Tabiques acristalados) para la clasificación EI 30 o EI 60 Badania wykonane według normy EN 1364-1 (Przegrody przeszklone) dla klasyfikacji EI 30 lub EI 60		Steunhoek Cale de feuillure Rebate support Glasanschlagwinkel	Escuadra de alineamiento Katowy naroznik Squadrette di allineamento
	Testen uitgevoerd volgens norm EN 1364-1 (glazed partitions) for classification EI 30 or EI 60 Prüfungen gemäß nach Norm EN 1364-1 (verglaste Wände) der Klassifizierung EI 30 oder EI 60	Ensayos realizados según la norma EN 1364-1 (puertas) para la clasificación EI 30 o EI 60 Badania wykonane według normy EN 1364-1 (drzwi) dla klasyfikacji EI 30 lub EI 60		Verstelbare schroefhoek Equerre à visser réglable Adjustable screw corner cleat Verstellbarer Schraubeckwinkel	Escuadra de atornillar regulable Katowy naroznik skrecany Squadrette ad avvitare regolabili
	Testen uitgevoerd volgens norm EN 1634-1 (deuren) met EI2 30 of EI2 60 classificatie Essais effectués par conformément la norme EN 1634-1 (portes) avec classification EI2 30 ou EI2 60 Tests carried out according to standard EN 1634-1 (doors) for classification EI2 30 or EI2 60 Prüfungen gemäß nach Norm EN 1634-1 (Türen) der Klassifizierung EI2 30 oder EI2 60	Ensayos realizados según norma EN 1634-1 (puertas) para la clasificación EI2 30 o EI2 60 Badania wykonane według normy EN 1634-1 (drzwi) dla klasyfikacji EI2 30 lub EI2 60		Steunhoeken verstelbaar Cales de feuillure réglables Rebate supports adjustable Verstellbare Eckwinkel Glasanschlag	Escuadra de alineamiento regulable Katowy naroznik nastawny Squadretta di allineamento regolabile
	Testen uitgevoerd volgens norm EN 1634-1 (deuren) met EI1 30 of EI1 60 classificatie Essais effectués par conformément la norme EN 1634-1 (portes) avec classification EI1 30 ou EI1 60 Tests carried out according to standard EN 1634-1 (doors) for classification EI1 30 or EI1 60 Prüfungen gemäß nach Norm EN 1634-1 (Türen) der Klassifizierung EI1 30 oder EI1 60	Ensayos realizados según norma EN 1634-1 (puertas) para la clasificación EI1 30 o EI1 60 Badania wykonane według normy EN 1634-1 (drzwi) dla klasyfikacji EI1 30 lub EI1 60		Hoekverbinding met nagel Equerre avec cheville Corner cleat with drive pin Eckverbinder mit Stift	Escuadra con clavia Lacznik narozny sworzniowy Squadretta a spinare
	Testen uitgevoerd volgens norm EN 1634-1 (deuren) met EI1 30 of EI1 60 classificatie Essais effectués par conformément la norme EN 1634-1 (portes) avec classification EI1 30 ou EI1 60 Tests carried out according to standard EN 1634-1 (doors) for classification EI1 30 or EI1 60 Prüfungen gemäß nach Norm EN 1634-1 (Türen) der Klassifizierung EI1 30 oder EI1 60	Ensayos realizados según norma EN 1634-1 (puertas) para la clasificación EI1 30 o EI1 60 Badania wykonane według normy EN 1634-1 (drzwi) dla klasyfikacji EI1 30 lub EI1 60		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
	Testen uitgevoerd volgens norm EN 1634-1 (deuren) met EI1 30 of EI1 60 classificatie Essais effectués par conformément la norme EN 1634-1 (portes) avec classification EI1 30 ou EI1 60 Tests carried out according to standard EN 1634-1 (doors) for classification EI1 30 or EI1 60 Prüfungen gemäß nach Norm EN 1634-1 (Türen) der Klassifizierung EI1 30 oder EI1 60	Ensayos realizados según norma EN 1634-1 (puertas) para la clasificación EI1 30 o EI1 60 Badania wykonane według normy EN 1634-1 (drzwi) dla klasyfikacji EI1 30 lub EI1 60		T-verbinding met nagel voor buitendraaiend raam Jonction-T avec cheville pour fenêtre ouvrant vers l'ext. T-bracket with drive pin outward opening window T-Verbinder mit Stift nach aussen öffnendes Fenster	Tope unión con clavia apertura exterior Lacznik teowy sworzniowy do okien otwieranych na zewnątrz Cavallotto a spinare ap. est.
	Verstelbare T-verbinding Jonction-T réglable Adjustable T-bracket Verstellbarer T-Verbinder	Union T regulable Lacznik teowy nastawny Giunti a T regolabili		Kruisverbindingen Jonctions transversales Cross connections Kreuzverbindungen	Uniones transversales Polaczenie krzyzowe Collegamento a croce
	Gelaagd glas Verre feuilleté Laminated glass Verbundglas	Vidrio Laminado Szyba laminowana Vetro laminato		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
	Glas Verre Glass Glas	Vidrio Szyba Vetro		Bevestiging drager Fixation chevron Fixation rafter Befestigung Dachsparren	Fijacion mainel Mocowanie krokwi Fissaggio montante
	Handleiding Manuel Manual Gebrauchsanweisung	Manual Instrukcja Manuale			

	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 Catenaacciolo chiusura centrale
	Eénpuntsluiting met rol Fermeture à 1 points à rouleau 1-Point lock with roller Einfachverriegelung mit Rolle	Cerradura de 1 punto con rodillo Zamek 1-punktowy z barylka 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 geschlossenen Tür	Sin tensión eléctrica en caso de que la puerta esté cerrada Brak elektrycznego napiecia 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 barylka Serratura a 3 punti di chiusura con rullino		Sluitingen dubbele deur Serrures pour porte double Locks for double door Türetriebriegel	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 otwieranego 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 barylka Serratura a 5 punti di chiusura con rullino		Raamscharnieren Paumelles pour fenêtres Window hinges Fensterbänder	Bisagras ventana Zawias okienny 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-częściowy 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-częściowy Cerniera 3 ali
	Espagnoletslock 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
	Cylinderplaten Ecussons Cylinder covers PZ-Rosette	Escudos bombin Osłona wkładki bebenkowej Copertura cilindri		Inbraakwerende kogel Bille anti-vol Anti-burglar ball Einbruchhemmende Kugel	Bola proteccion antirobo Kulka antywłamaniowa Antiscasso
	Slotpaden Gâches Receivers Schliessbleche	Gancho Gniazdo rygla zamka Riscontri		Dieveklauw Pene anti-degondage Anti-lift pin Sicherheitsbolzen	Perno antielevador Bolec antywyważeniowy Antisolleverento
	Deursluiters Ferme-porte Door closer Türschliesser	Cierrapuertas Samozamykacz drzwiowy Chijdiporta		Kozijndorpelveer Pivot de frein aerien Overhead closer Obentürschliesser	Muelle aereo Samozamykacz górny Chiedi 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 Chiedi porta inf.

	Eindstuk deurvleugel Pièce finale ouvr. porte End piece door vent Endkappe Türflügel	Tapeta hoja puerta Koncowka 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 Koncowki 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 koncowy 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 Profilés latéral pour bavettes Sill end pieces Endstück für Wetterschenkel	Tapetas condensacion Koncowki do profili podokiennych Tappi soglia		Akoestische dichting Joint acoustique Acoustical seal gasket Flügel aufschlagdichtung	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 double ouvrant End parts double casement profile Endkappe Stulpprofil	Tapetas perfil doble hoja Koncowka profilu ruchomego słupka Tappo inversione		Dilatatie dichtingen Joints de dilatation Expansion gaskets Dehnungsdichtungen	Junta de dilatacion Uszczelka dylacyjna 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 Koncowka 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
	Afdichting goot Fermeture gouttière End piece gutter Endkappe Rinne	Tapetas canal Koncowka rynny Terminale gronda		Opzwelende Dichting Joint Gonflant Swelling Gasket Schwellende Dichtung	Junta veranda Uszczelka do werandy Guarnizione espansione
	Eindstuk Pièce finale End piece Endkappe	Terminal Koncowka Terminale		Dichting veranda Joint véranda 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 koncowa Angolo prestampato
	Diversen Divers Miscellaneous Diverse	Diversos Elementy uzupełniające Varie		Isolatie Isolant Insulation Isolation	Aislamiento Izolacja Isolante
	Klemstuk Clip Clip Federklemme	Clip Uchwyt Clip		Briefenkleppen 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 Wariant 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



DRAAISCHUIFFRAAM
OUVRANT PROJETANT
SIDE-HUNG SLIDING WINDOW
DREHSCHIEBEFENSTER



Draaikip
Oscillo-battant
Turn and tilt
Drehkip

Oscilobatiente
Okno rozwierano-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
Wasistas con telecomando



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



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

Ventana proyectante con compas
Okno wychylnie 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 ryglujący
-



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)
Couissant-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 poliwęglanem na dachy
Pannelo



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 parallèle
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
Profil mit hohen Isolationswert

Perfiles alto aislamiento térmico
Profil 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 dwuskrzydłowe otw. na zew.
Porta due ante apertura esterna



Wielen
Galets
Rollers
Laufwagen

Ruletas
Wozki
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

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



Zaagmachine
Tronçonneuse
Sawing machine
Kreissäge

Maquina de corte
Pila do cieć 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

Útiles 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
Wykrojnik reczny
Punzonatrice manuale



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

Util para inyeccion
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

Útiles 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

Útiles y maquinaria para
el cierre
Narzędzia i maszyny do
zamknec
Utensili e macchinari per
le chiusure



Klemblokken
Blocs de serrage
Clamping blocks
Spannbacken

Bloques de presión
Blokli 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
osiecznic
Utensile per drenaggio telaio



Multifunctionele matrijs
Matrice multifonctionnelle
Multifunctional punch tool
Mehrzweckstanzwerkzeug

Matriz multifuncional
Wykrojnik wielofunkcyjny
Punzonatrice multifunzionale



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

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



Geleide matrijs
Matrice guidée
Punch tool
Stanzwerkzeug

Matriz
Wykrojnik
Punzonatrice



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

Util para colocacion
Narzędzie do montazu
Utensile assemblaggio



Handmatig gereedschap
Outillage manuel
Manual tools
Handwerkzeuge

Util manual
Narzędzie reczne
Dime



Gereedschap voor deursluiser
Outillage pour fermeture porte
Tool for door closer
Werkzeug für 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 für Bänder

Util para bisagras
Narzędzie do zawiasy
Utensile cerniere



Enkelkopse freemachine
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 für 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 für Wechselprofile

Util para encuentros centrales
Narzędzie do przekrojow
Utensile chicanes



Bewerkingscentrum
Centre d'usinage
Machining center
Bearbeitungszentrum

Centre de mecanizado
Centrum obrodcze
Centro di lavoro



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

Util para acristalamiento
Narzędzie do przeszklen
Utensile vetro



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

Útiles para varias aplicaciones
Narzędzie do montazu elementow
uzupelniających
Utensile vari



Gereedschap voor dichtingen
Outils 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 neumático
Pneumatyczny napęd
Cilindro pneumatica



Gereedschap voor bevestiging wielen
Outils 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'étamper
Punch unit
Stanzeinheit

Punzon
Wykrojniki
Unità punzonatrice



Land
Pays
Country
Land

Pais
Kraj
Nazione



Gereedschap voor ontwatering vleugels
Outils pour drainage ouvrants
Tool for drainage vents
Werkzeug für Entwässerung Flügel

Util para drenaje hoja
Narzędzie do drenażu skrzydła
Utensile drenaggio anta



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 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



Max. profiellengte
Longueur max. de profilé
Max. length of profile
Max. Profillänge

Longitud máxima del perfil
Maksymalna długość profilu
Lunghezza max profilo



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



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 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
Lavorazione super. 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.



Motor
Moteur
Motor
Antrieb

Motor
Silownik napędowy
Motore



Monteertafel
Table de montage
Assembly bench
Montagetisch

Banco de montaje
Stół montażowy
Banco montaggio



Gewicht
Poids
Weight
Gewicht

Pesos
Ciężar
Peso



Elektrische aansluiting
Fixation électrique
Electric connection
Elektrisches Anschluss

Conexión eléctrica
Połączenie elektryczne
Connessione elettrica



Max. toerental
Vitesse d'axe max.
Max. spindle speed
Max. Drehzahl

Velocidad de sierra
Maksymalna prędkość obrotowa
Velocità max lama



Compressor
Compresseur
Compressor
Kompressor

Compresor
Kompresor
Compressore



Kugel 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
Połączenie mechaniczne
Fissaggio meccanico



A

B



Reynaers
Aluminium

Algemene informatie systemen

Généralités séries

General Information System

Allgemeine Information System

VERARBEITUNGSVORSCHRIFTEN

I. ALLGEMEIN

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

II. VERARBEITUNGSVORSCHRIFTEN SLIM LINE 38

II.1 VERARBEITUNG

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

II.1.1 Spanende Bearbeitungen

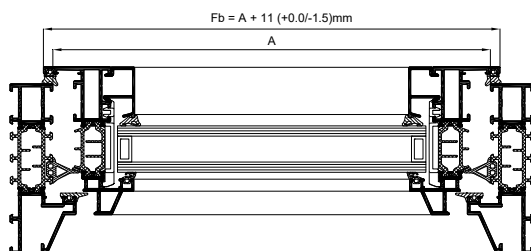
Mit spanenden Bearbeitungen sind alle mechanischen Bearbeitungen, wie Sägen, Fräsen, Bohren, Stanzen gemeint. Bei allen mechanischen Bearbeitungen ist auf den Einsatz geeigneter Sägeblätter, Fräser und Bohrer zu achten, damit die Oberfläche nicht durch Grate oder abplatzende Beschichtung beschädigt wird.

Zur Profilbearbeitung geben wir folgende Hinweise:

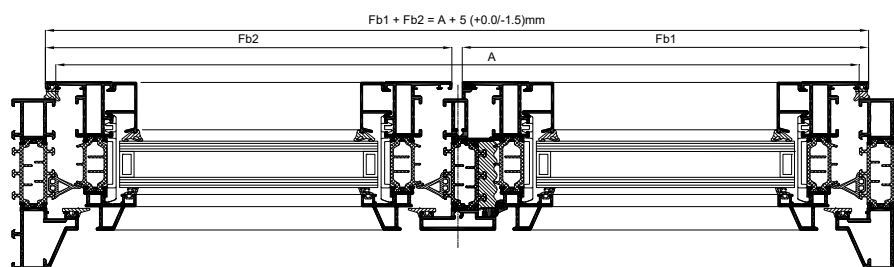
- Die spanabhebenden Werkzeuge müssen für den Werkstoff geeignet und ausreichend scharf sein.
- Die Maschinendrehzahl muss auf den Werkstoff Aluminium abgestimmt sein.
- Die Profilauflagen müssen sauber und spanfrei sein.
- Zur Verlängerung der Werkzeugstandzeiten können geeignete Gleitmittel, wie :
 - 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.

Für die korrekte Funktion, Leistung und Ästhetik des Endprodukts ist es sehr wichtig, dass die Profile in engen Toleranzen gesägt werden.

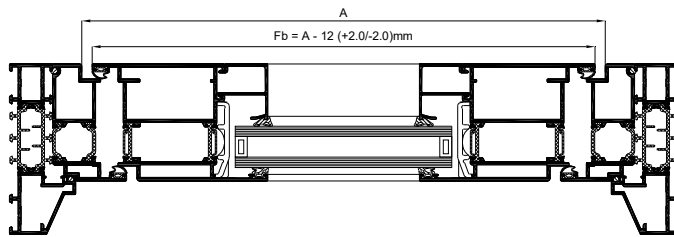
Toleranzen einflügelige Fenster: $F_b = A + 11 \text{ mm } (+0.0/-1.5 \text{ mm})$



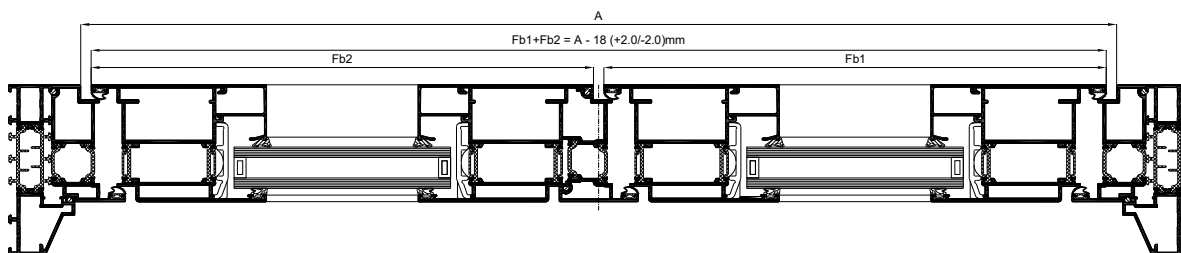
Toleranzen zweiflügelige Fenster: $F_{b1} + F_{b2} = A + 5 \text{ mm } (+0.0/-1.5 \text{ mm})$



Toleranzen einflügelige Türen: $F_b = A - 12\text{mm} (+2.0/-2.0\text{mm})$



Toleranzen zweiflügelige Türen: $F_{b1} + F_{b2} = A - 18\text{mm} (+2.0/-2.0\text{mm})$



Falls strittig ist, was unter annehmbaren Abweichungen zu verstehen ist, können die Richtlinien von Instanzen wie Aluminium Center Belgium herangezogen werden.

Position/Klemmung der Profile während des Zersägens :

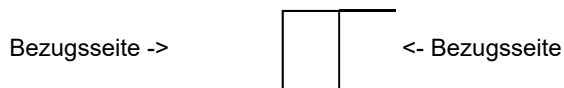
Der Auflage-/Säge-Tisch sollte eine glatte und ebene Auflagefläche bieten.

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.

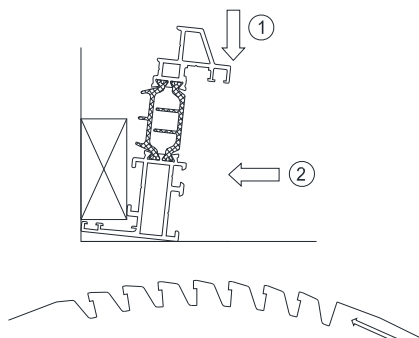


FALSCH EINSpannung

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

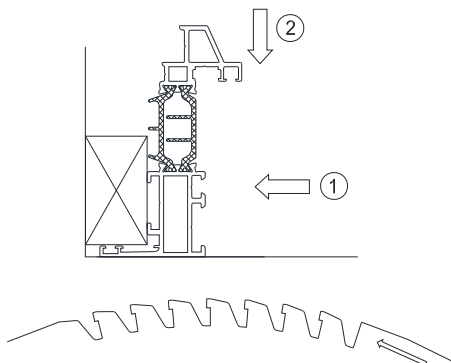
Der Hauptdruck der Spannvorrichtung wirkt ein auf die gesamte Fläche. Die Falzseite wird durch eine zweite Spannvorrichtung mit geringerer Kraft gehalten.

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

In den Reynaers-Katalogen wird nach 4 Verarbeitungsschritten unterschieden:

1. Entwässerung und Vorbereitung für den Beschlageinbau;
2. T-Verbindungen
3. Eckverbindungen
 - a) Presseckverbinder
 - b) Schraubeckverbinder
4. Dichtungen.

1.2.1 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 (Reynafinish 60 art.nr. 086.9210.-- oder Reynaers safety clean 086.9231.--).
 - Reynastick (art.nr. 086.9600.XX) 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 tzliche 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 80mm unterbrochen.
- Bei einem Ausstellfenster wird die Anschlagdichtung unterbrochen und werden an der Seite des Flügels oben Entlüftungsbohrungen angebracht. (siehe Montagezeichnung "Dekompression")

1.2.2 T-Verbindungen und Kreuzverbindungen

Verfahrensweise (siehe Montagezeichnung 'T-Verbindung'):

- a. Korrektes zuschneiden des T-Profiles
- b. Ausfräsen des T-Profiles (095.B128.00)
- c. Bohren von Schraublöchern ($\varnothing$ 12)
- d. Schutz 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.-- oder Reynaers safety clean 086.9231.--)
 - Korrosionsschutzprodukt Reynaprotector (Art.Nr. 086.9208.SY + 086.9225.--) auf Schnittflächen/Befestigungslöcher und Reynastick (Art.Nr. 086.9600.XX) auf den Säge-/Frässchnitten aufbringen
- e. Abdichtung des Bereichs unter dem T-Profil am Rahmenprofil durch Einsatz eines neutralen, elastischen Dichtungsmittels. Diese müssen vollkommen wasserdicht ausgeführt werden.
- f. Verbindung herstellen: der T-Verbinder für das innere Halbprofil wird auf der Mittellinie montiert. Die T-Verbinder für das äußere Halbprofil werden in die Rille geschoben und global positioniert. Durch die Form der Spitze wird ihre Position automatisch korrigiert, wenn das T-Profil darüber montiert wird.
Die Profile werden zusammengefügt und die T-Verbinder werden festgeschraubt (Inbusschlüssel 5/ Torx T20).
- g. Die T-Verbinder für das äußere Halbprofil werden durch Einspritzen eines zugelassenen Dichtungskleber (Reynaseal Duo art.nr. 084.9080.--) in die dafür vorgesehenen Löcher fixiert.
- h. Die zusammengefügteten Elemente müssen nur an den sichtbaren Seiten von Leimresten gereinigt werden und zwar ausschließlich mit einem nicht aggressiven Reinigungsmittel (Reynafinish 60 art.nr. 086.9210.-- oder Reynaers safety clean 086.9231.--).

1.2.3 Eckverbindungen

1.2.3.1 Presseckverbinder

Anmerkung: Die T-Profile müssen immer montiert werden, bevor der Rahmen gepresst wird.

Verfahrensweise (siehe Montagezeichnung 'Eckverbindung'):

- a. Korrekt zuschneiden
- b. Schutz 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.-- oder Reynaers safety clean 086.9231.--)
 - Korrosionsschutzprodukt Reynaprotector (Art.Nr. 086.9208.SY + 086.9225.--) auf Schnittflächen und Reynastick (Art.Nr. 086.9600.XX) auf den Frässchnitten anbringen.
- c. Den Profilkammern mit genehmigtem Dichtungsleim behandeln (Reynaseal Duo Art. Nr. 084.9080.--)
- d. Anbringen der Presseckwinkel und Stützecken in den Profilkammern
- e. Verbinden und pressen (siehe Montagezeichnung 'Eckverbindungsmaschine')
- f. Die zusammengefügteten Elemente müssen nur an den sichtbaren Seiten von Leimresten gereinigt werden und zwar ausschließlich mit einem nicht aggressiven Reinigungsmittel (Reynafinish 60 art.nr. 086.9210.-- oder Reynaers safety clean 086.9231.--).

1.2.3.2 Schraubenverbinder

Anmerkung: Die T-Profile müssen immer montiert werden, bevor der Rahmen geschraubt wird.

Verfahrensweise (siehe Montagezeichnung 'Schraubenverbindung'):

- a. Korrekt zuschneiden
- b. Bohren von Schraublöchern ($\varnothing$ 12)
- c. Schutz 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.-- oder Reynaers safety clean 086.9231.--)
 - Korrosionsschutzprodukt Reynaprotector (Art.Nr. 086.9208.SY + 086.9225.--) auf Schnittflächen und Reynastick (Art.Nr. 086.9600.XX) auf den Frässchnitten anbringen.
- d. Den Profilkammern mit genehmigtem Dichtungsleim behandeln (Reynaseal Duo Art. Nr. 084.9080.--)
- e. Anbringen der Presseckwinkel und Stützecken in den Profilkammern
- f. Verbinden und schrauben (Inbusschlüssel 5) oder nageln
- g. Die zusammengefügteten Elemente müssen nur an den sichtbaren Seiten von Leimresten gereinigt werden und zwar ausschließlich mit einem nicht aggressiven Reinigungsmittel (Reynafinish 60 art.nr. 086.9210.-- oder Reynaers safety clean 086.9231.--).

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. Das Einbringen der Mitteldichtung

Verfahrensweise: (siehe Montagezeichnung "Schneiden und Abkitten der Dichtungen")

1. Korrekt zuschneiden: die Mitteldichtung muss mit eine dafür vorgesehene Schneidschablone geschnitten werden. Die benötigte Überlänge (ca. 10 mm pro Meter) muss vorgesehen werden.
2. Anbringen von Dichtungen: die Dichtungen werden in die hierfür vorgesehenen Aufnahmen im Profil eingesetzt. Die Überlänge wird leicht gestaucht um Schrumpfung aufzufangen. Schwierigkeiten beim Anbringen kann man mit Silikonspray (Art.Nr. 086.9551.--) behelfen.
3. Verkleben (Abdichten): Die Schnittflächen müssen mit Reynaers Safety Clean (art.nr. 086.9231.--) und Reynaers primer seal & bond special (086.9232.--) entfettet werden, und die Stöße müssen mit Vulkanisierkleber Reynafix (art.nr. 084.9108.--) verklebt werden. Da die Verbindung elastisch bleibt, schließt die Dichtung auch in den Ecken perfekt an.

b. Einbringen der akustischen Dichtung

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). Die benötigte Überlänge (ca. 10 mm pro Meter) muss vorgesehen werden.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungs aufnehmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonsprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (Abdichten): Die Schnittflächen müssen mit Reynaers Safety Clean (art.nr. 086.9231.--) und Reynaers primer seal & bond special (086.9232.--) entfettet werden, und die Stöße müssen mit Vulkanisierkleber Reynafix (art.nr. 084.9108.--) verklebt werden. Da die Verbindung elastisch bleibt, schließt die Dichtung auch in den Ecken perfekt an.
4. In Höhe der Scharniere muss die Schalldämmung eingeschnitten werden (siehe Montagezeichnung "Einschneiden der Dichtung")

c. 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 Gehung zugeschnitten. Die benötigte Überlänge (ca. 10 mm pro Meter) muss vorgesehen werden.
2. Das Einbringen der Dichtung erfolgt in die vorgesehenen Dichtungs aufnehmen. Beim Einbringen der Dichtungen wird der überlange Zuschnitt durch stauchen der Dichtungsprofile ausgeglichen. Durch die Anwendung des Silikonsprays (Art.-Nr. 086.9551.--) wird das Einbringen der Dichtungen erleichtert.
3. Verkleben (Abdichten): Die Schnittflächen müssen mit Reynaers Safety Clean (art.nr. 086.9231.--) und Reynaers primer seal & bond special (086.9232.--) entfettet werden, und die Stöße müssen mit Vulkanisierkleber Reynafix (art.nr. 084.9108.--) verklebt werden. Da die Verbindung elastisch bleibt, schließt die Dichtung auch in den Ecken perfekt an.

d. Das Anbringen der Anschlagdichtung

Verfahrensweise:

1. Korrekt zuschneiden: die Anschlagdichtung muss mit einer speziellen Schere (Art.-Nr. 090.0121.00) geschnitten werden. Die Dichtung kann je nach Art der Profilverbindung in Gehung oder gerade geschnitten werden. Die benötigte Überlänge (ca. 10 mm pro Meter) muss vorgesehen werden.
2. Anbringen von Dichtungen: die Dichtungen werden in die hierfür vorgesehenen Aufnahmen im Profil eingesetzt. Die Überlänge wird leicht gestaucht um Schrumpfung aufzufangen. Schwierigkeiten beim Anbringen kann man mit Silikonspray (Art.Nr. 086.9551.--) behelfen.
3. Verkleben (Abdichten): Die Schnittflächen müssen mit Reynaers Safety Clean (art.nr. 086.9231.--) und Reynaers primer seal & bond special (086.9232.--) entfettet werden, und die Stöße müssen mit Vulkanisierkleber Reynafix (art.nr. 084.9108.--) verklebt werden. Da die Verbindung elastisch bleibt, schließt die Dichtung auch in den Ecken perfekt an.

II.2 MONTAGE

II.2.1 Lagerung

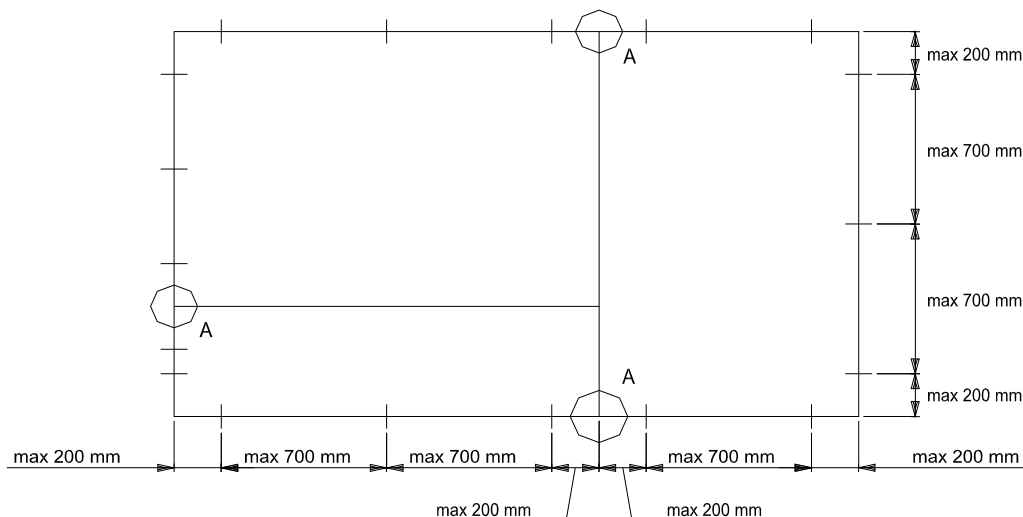
Die Lagerung nicht verarbeiteter oder verarbeiteter Elemente muss in jedem Fall in einem trockenen, frostfreien Raum erfolgen.

II.2.2 Befestigung am Baukörper

Die Konstruktion und der Verbindung muss in der Lage sein, das Gewicht der Elemente aufzunehmen. Im Zweifelsfall bitte einen Statiker konsultieren.

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 Aluminiumentelemente 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.

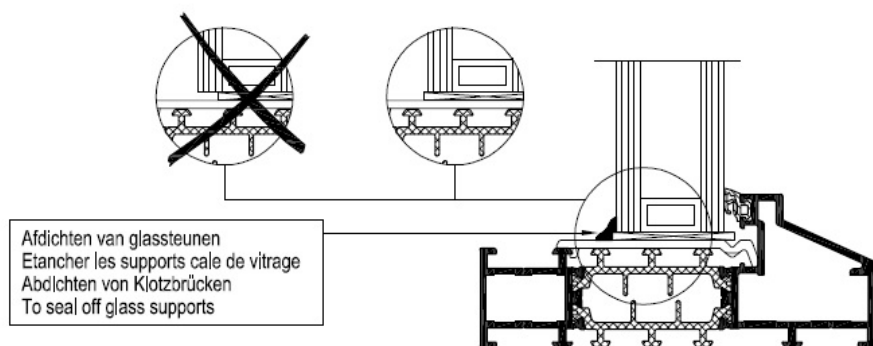
II.3 VERGLASUNG

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 Paneele 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.
- Vor der Montage des Glases muss ein Spiel von mindestens 8 mm am Aluminiumfenster berücksichtigt werden (4 mm an jeder Seite).
- Die Verglasungsklotze sollten mind. 2 mm breiter als die Gesamtscheibenstärke sein.

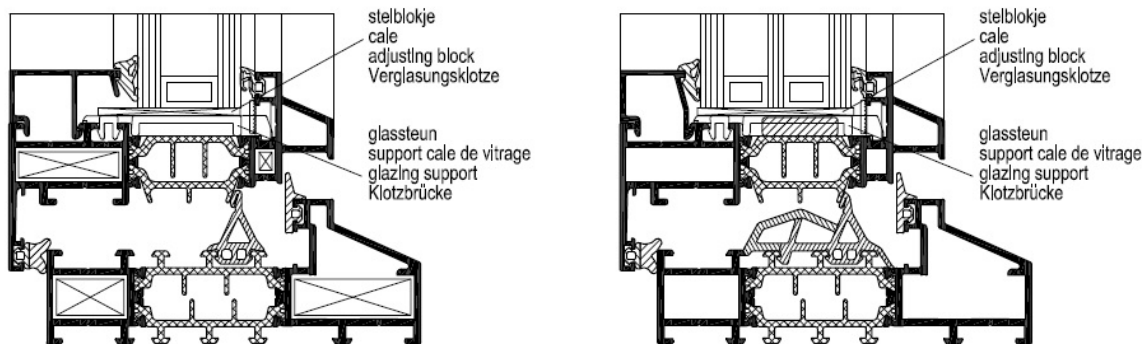


Besondere Anforderungen an die Verglasung

Wegen der beschränkten Höhe vom Glasspalt, soll die Randabdichtung von der Isolationsbeglasung im Einverständnis mit dem Glaslieferanten bestimmt werden, angesehen der Garantie.

Befestigung der Verglasung

Sofortiger Kontakt zwischen den Paneelen und dem Aluminium soll vermieden werden wenn keine Verglasungsklotze oder Dichtungen angewandt sind. Dieses 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 Flügels 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 Distanzklotzen. Die Verglasungsklotze sind gegen Verrutschen zu sichern.

Tragklötze



Distanzklotze



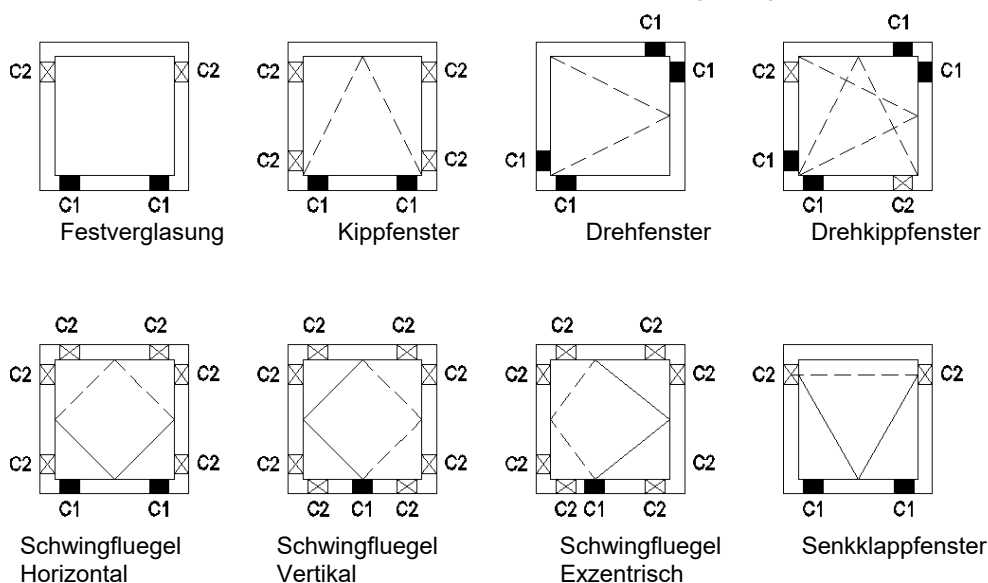
C1: Tragklötze

Diese Tragklötze übertragen das Gewicht des Glases auf den Flügel oder den Fensterrahmen. Korrektes Positionieren ist wichtig, um eine einwandfreie Funktion des Fensters zu gewährleisten. Die Klötze müssen mit einem dafür vorgesehenen Spezialwerkzeug positioniert werden.

C2: Die Distanzklotze

Diese Blöcke sichern die Glasposition im Falz. Die Klötze werden ohne stärke Kraftaufwendung angebracht.

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



Falls Festverglasung werden die Stützklotze in den Ecken des horizontalen T-Profiles 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 Banddecke 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.

B

RECOMMANDATIONS DE MISE EN OEUVRE

I. GENERAL

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

II. RECOMMANDATIONS DE MISE EN OEUVRE SLIM LINE 38

II.1 RECOMMANDATIONS DE FABRICATION

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

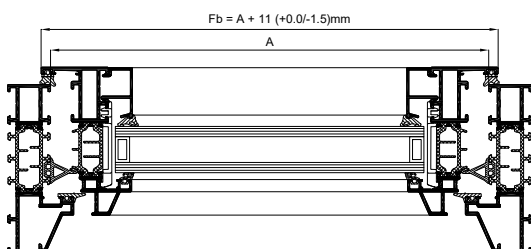
II.1.1 Opérations d'usinage.

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:

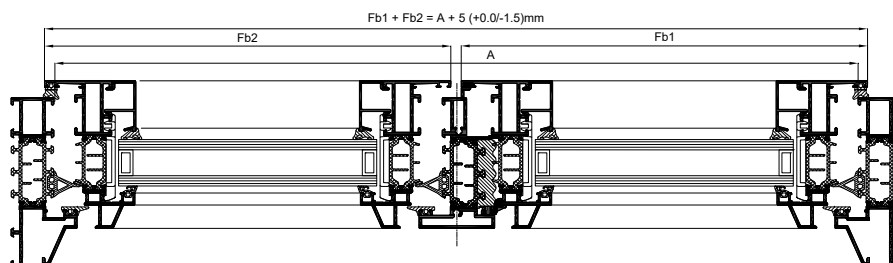
- les outils d'usinage soient adaptés et suffisamment aiguisés;
- les machines soient bien réglées (p.ex. régime);
- un contrôle régulier des outils ait lieu;
- les outils d'usinage soient correctement et suffisamment graissés:
 - bâton lubrifiant (art.n° 086.9191.--) pour lames de scie;
 - huile de 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.

Dans un souci de bon fonctionnement, de performance et d'esthétique du produit fini, il est très important de tronçonner les profilés dans des tolérances étroites.

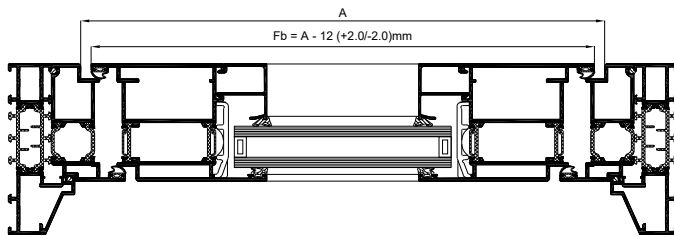
Tolérances de coupe fenêtres: $Fb = A + 11\text{mm} (+0.0/-1.5\text{mm})$



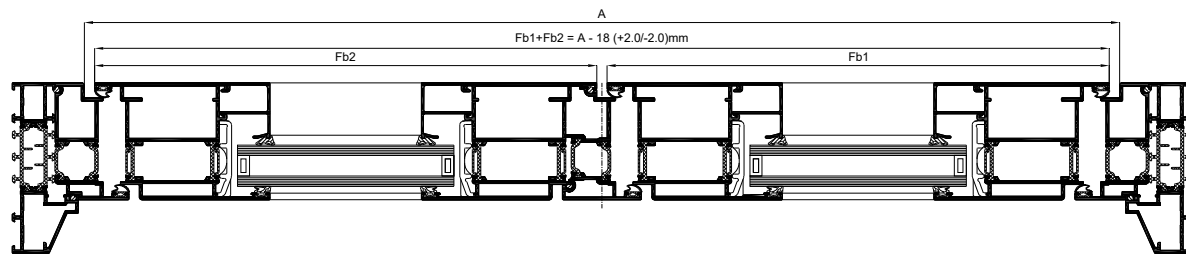
Tolérances de coupe fenêtres double: $Fb_1 + Fb_2 = A + 5\text{mm} (+0.0/-1.5\text{mm})$



Tolérances de coupe portes: $F_b = A - 12\text{mm} (+2.0/-2.0\text{mm})$



Tolérances de coupe portes double: $F_{b1} + F_{b2} = A - 18\text{mm} (+2.0/-2.0\text{mm})$



En cas d'incertitude quant à ce qu'il faut entendre par tolérances acceptables, on consultera les directives d'organismes tels que Aluminium Center Belgium.

Position/serrage des profilés pendant le tronçonnage:

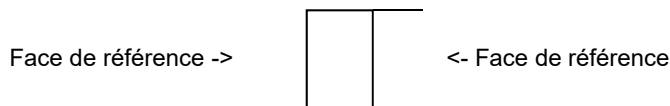
La position des profilés sur la table de sciage pendant le tronçonnage est très importante et est la base pour obtenir des onglets parfaits après montage de la fenêtre ou de la porte.

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:

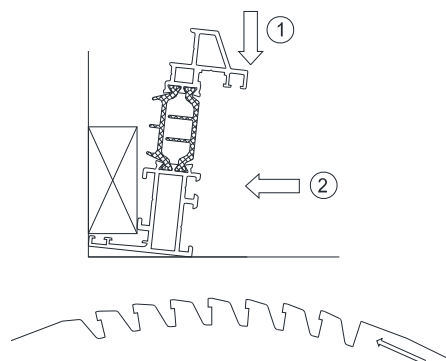
Le vérin principal presse sur la surface visible du profilé à tronçonner entraînant son décalage.

CONSEQUENCES:

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

RESULTAT:

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



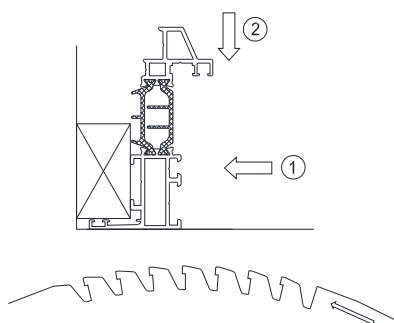
TRONCONNAGE CORRECT

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.XX) 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

Etapes:

- 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 (Reynafinish 60 art. nr. 086.9210.-- ou Reynaers safety clean 086.9231.--);
 - application de Reynastick (art.n° 086.9600.XX).

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

Les eaux d'infiltration éventuelles doivent être évacués 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') :
 - ouvertures jusqu'à une largeur de fenêtre 1000 mm
 - 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 'décompression'). 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 80mm.
- Sur le haut du côté de l'ouvrant, on fore toujours au moins 1 ouverture de 5 mm de diamètre au minimum. Sur un ouvrant, le joint de butée est interrompu et des trous de décompression sont réalisés sur le côté en haut du vantail. (voir détails de fabrication "décompression")

1.2.2 Assemblages T et jonctions croisées

Étapes (voir détails de fabrication 'raccordement en T') :

- a. Tronçonnage parfait du profilé en T
- b. Fraisage du profilé en T (095.B128.00)
- c. Forage des trous de vis ($\varnothing$ 12)
- d. 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.-- ou Reynaers safety clean 086.9231.--);
 - application de Reynaprotector (art.n° 086.9208.SY + 086.9225.--) sur des traits de coupe /trous de fixation et de Reynastick (art.n° 086.9600.XX) sur des traits de coupe/de fraisage.
- e. Etanchement de la zone sous le profilé en T sur le profilé du cadre par application d'une masse d'étanchéité élastique neutre.
La réalisation doit être parfaitement étanche.
- f. Réaliser l'assemblage : le raccord en T pour la coque intérieure est monté sur la ligne centrale. Les raccords en T pour la coque extérieure sont glissés dans la rainure et positionnés de façon globale. Grâce à la forme de la pointe, leur position est automatiquement corrigée lorsque le profilé en T est posé par-dessus.
Les profilés sont assemblés et les raccords en T sont vissés (clé Inbus 5 / Torx T20).
- g. Les raccords en T pour la coque extérieure sont protégés par une colle d'étanchéité approuvée (Reynaseal Duo art.n° 084.9080.--) que l'on injecte dans les trous prévus à cet effet.
- h. Sur les éléments assemblés, 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.-- ou Reynaers safety clean 086.9231.--).

1.2.3 Raccords d'angle

1.2.3.1. À sertir

Remarque : les profilés en T doivent être placés avant de sertir le cadre.

Étapes (voir détails de fabrication 'raccords d'angle') :

- a. Tronçonnage correct
- b. Protection des traits de scie et des surfaces traitées par :
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur le trait de scie et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art.n° 086.9210.-- ou Reynaers safety clean 086.9231.--);
 - application de produit Reynaprotector (art. n° 086.9208.SY + 086.9225.--) sur des traits de coupe et de Reynastick (art.n° 086.9600.XX) sur des traits de fraisage.
- c. Application d'une colle d'étanchéité approuvée sur les chambres du profilé (Reynaseal Duo art. n° 084.9040.--)
- d. Mise en place des équerres à sertir et des équerres de soutien dans les chambres du profilé
- e. Assemblage et sertissage (voir détails de fabrication « sertisseuse à équerres »)
- f. Sur les éléments assemblés, 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.-- ou Reynaers safety clean 086.9231.--).

1.2.3.2. À visser

Remarque : les profilés en T doivent être placés avant de visser le cadre.

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

- a. Tronçonnage correct
- b. Réalisation des trous à visser ($\varnothing$ 12)
- c. Protection des traits de scie et des surfaces traitées par :
 - ébavurage (si nécessaire);
 - enlèvement des poussières et des copeaux de sciage sur le trait de scie et dans la chambre du profilé;
 - dégraissage (Reynafinish 60 art. n°086.9210.-- ou Reynaers safety clean 086.9231.--);
 - application de produit Reynaprotector (art. n° 086.9208.SY + 086.9225.--) sur des traits de scie et de Reynastick (art. n° 086.9600.XX) sur des traits de fraisage.
- d. Application d'une colle d'étanchéité approuvée sur les chambres du profilé (Reynaseal Duo art. n° 084.9040.--)
- e. Mise en place des équerres à sertir et de l'équerre de soutien dans les chambres du profilé
- f. Assemblage et vissage (clé Inbus 5) ou rivetage
- g. Sur les éléments assemblés, 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.-- ou Reynaers safety clean 086.9231.--).

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 central

Etapes (voir détails de fabrication « découpage et colmatage des joints ») :

1. Découpe correcte : la découpe du joint central doit se faire avec un gabarit de coupe prévu à cet effet. 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 compenser 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) : dégraisser les coupes au Reynaers Safety Clean (art.no. 086.9231.--) et Reynaers primer seal & bond special (086.9232.--). Coller les onglets à la colle de vulcanisation Reynafix (art.n° 084.9108.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

b. Application du joint de porte

Etapes (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) : dégraisser les coupes au Reynaers Safety Clean (art.n° 086.9231.--) et Reynaers primer seal & bond special (086.9232.--). Coller les onglets à la colle de vulcanisation Reynafix (art.no. 084.9108.--).
4. Le joint acoustique doit être entaillé à hauteur des charnières (voir détails de fabrication « entaillage du joint »).

c. Application des joints de vitrage

Etapes (voir détails de fabrication 'joint') :

1. Découpe correcte : la découpe du joint de vitrage doit se faire avec le gabarit de coupe (art.n° 090.0121.UN) 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.
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 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.--).
3. Encollage (étanchement) : dégraisser les coupes au Reynaers Safety Clean (art.n° 086.9231.--) et Reynaers primer seal & bond special (086.9232.--). Coller les onglets à la colle de vulcanisation Reynafix (art.no. 084.9108.--). Cette colle permet à la jonction de rester élastique et de garantir parfaitement le rôle du joint même dans les angles.

d. Application des joints de butée

Etapes :

1. Découpe correcte : la découpe du joint de butée doit se faire avec un gabarit de coupe spécial (art.n° 090.0121.UN). 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.
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 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.--).
3. Encollage (étanchement) : dégraisser les coupes au Reynaers Safety Clean (art.n° 086.9231.--) et Reynaers primer seal & bond special (086.9232.--). Coller les onglets à la colle de vulcanisation Reynafix (art.no. 084.9108.--). 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

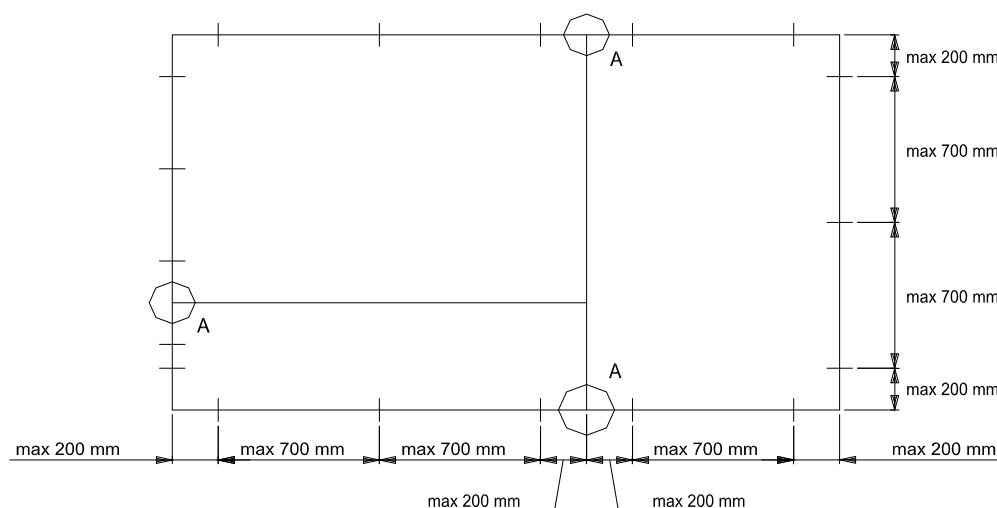
Les éléments non finis et finis doivent seulement être stockés dans un local sec, à l'abri du gel.

II.2.2 Montage dans le gros œuvre

La construction et l'ancrage doivent pouvoir absorber le poids des éléments. En cas de doute, veuillez consulter un ingénieur en structure.

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.

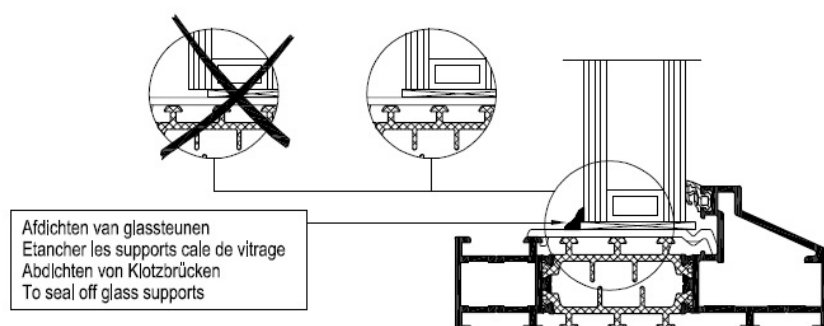
Lors du montage, il faut contrôler si les accessoires peuvent être actionnés de façon souple et sans bloquer.

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 œuvre, 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 forées 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, il faut respecter un jeu d'au minimum 8 mm sur le châssis en aluminium (4 mm de chaque côté).
- Les supports de vitrage qui se trouvent en-dessous du panneau de vitrage doivent être rendus étanches (voir dessin ci-après).

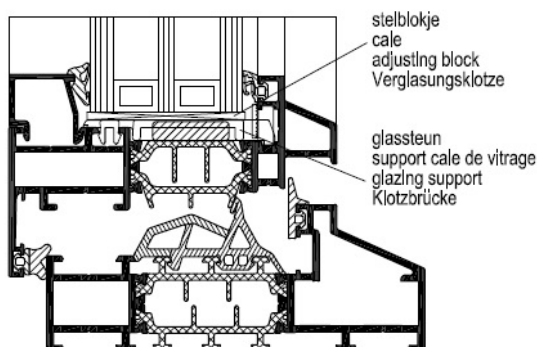
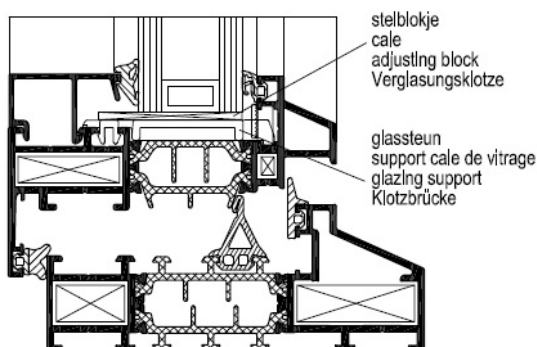


Exigences particulières au vitrage

À cause de la hauteur limitée de la feuillure le joint de finition des bords du vitrage isolant doit être choisi en accord avec le fournisseur du vitrage afin de garantir sa bonne tenue.

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



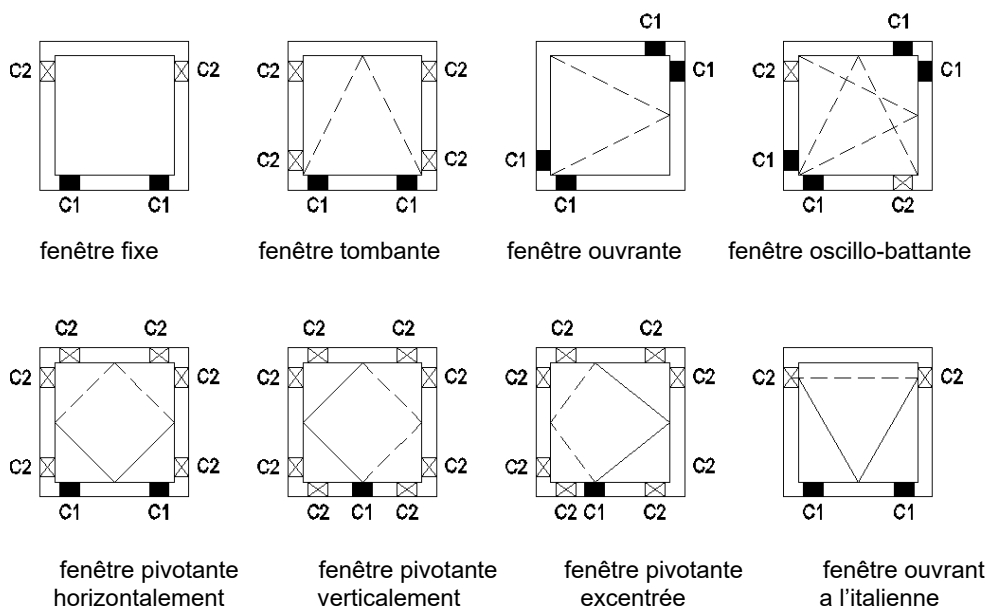
C1: Cales de support

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 parcloes.

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 SLIM LINE 38

II.1 FABRICATING INSTRUCTIONS

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

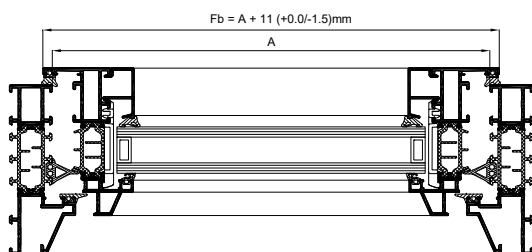
II.1.1 Metal-removing operations

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:

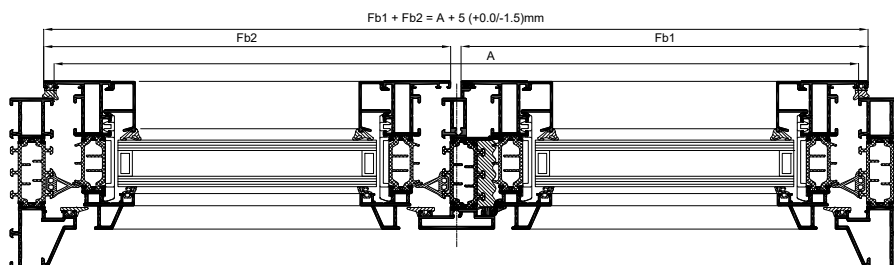
- the metal-removing tools are appropriate and sufficiently sharp;
- the machines are well adjusted (e.g. number of revolutions);
- the tools are regularly checked;
- the metal-removing tools are greased sufficiently and correctly:
 - cutting grease block (art. no. 086.9191.--) for saw blades,
 - cutting 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.

To function correctly, and to achieve the performances and aesthetics of the end product, it is very important that the profiles are sawn within close tolerances.

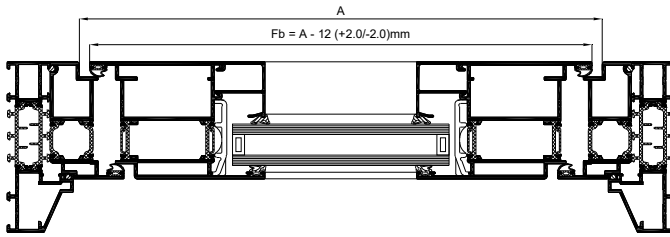
Cutting tolerances single windows: $F_b = A + 11 \text{ mm } (+0.0/-1.5 \text{ mm})$



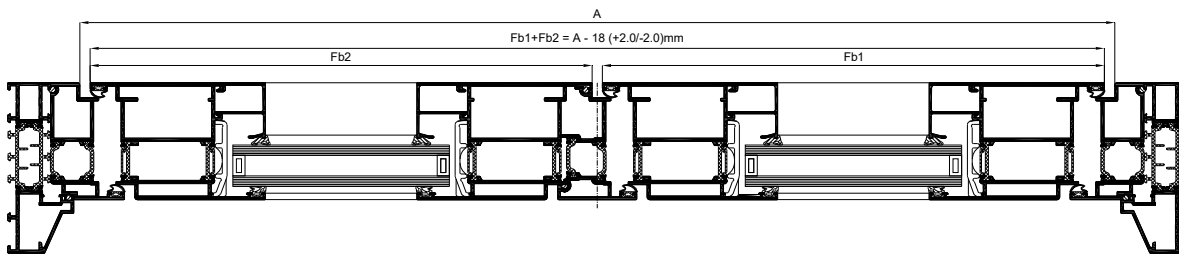
Cutting tolerances double windows: $F_{b1} + F_{b2} = A + 5 \text{ mm } (+0.0/-1.5 \text{ mm})$



Cutting tolerances single doors: $F_b = A - 12\text{mm } (+2.0/-2.0\text{mm})$



Cutting tolerances double doors: $F_{b1} + F_{b2} = A - 18\text{mm } (+2.0/-2.0\text{mm})$



If there is disagreement about what is meant by acceptable deviations, the guidelines of bodies such as the Aluminium Center Belgium can be consulted.

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.

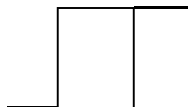
The biggest clamping pressure should always be on the "reference side" of the profiles.

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

The clamp blocks should be used:

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

Reference side ->



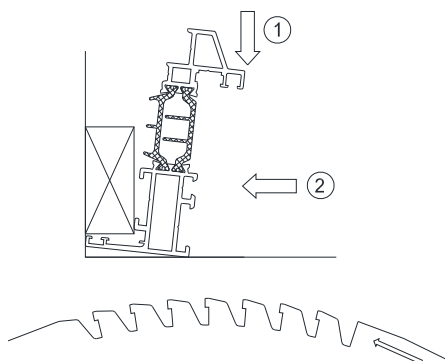
<- Reference side

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

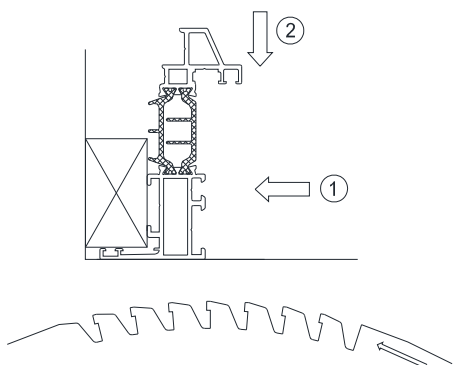
Here, the clamping pressure is on the rebate side of the profile, and the visible side undergoes a smaller, secondary pressure.

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. no. 086.9208.SY + 086.9225.--)

The other saw cuts (such as glazing beads, terminal strips, ...) have to be protected with Reynastick (art. no. 086.9600.XX) 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 or Reynaers safety clean 086.9231.--);
 - applying Reynastick (art. no. 086.9600.XX)

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 80mm.
- In the case of an opening window, the weather strip is interrupted and decompression holes made at the side of the top of the vent (see assembly drawing "decompression").

1.2.2 T-brackets and cross-connections

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

- a. Correctly sawing the transom-mullion
- b. Milling out transom-mullion (095.B128.00)
- c. Drilling screw holes ($\varnothing$ 12)
- d. Protecting 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.-- or Reynaers safety clean 086.9231.--);
 - applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) on the cutting surfaces/fixing holes and Reynastick (art. no. 086.9600.XX) on the sawing/milling surfaces
- e. Sealing the zone under the transom-mullion on the outer frame by applying a neutral elastic sealing agent. These parts should be made completely watertight.
- f. Making the connection: the T-connector for the inner shell is positioned on the centreline. The T-connectors for the outer shell are pushed into the groove and positioned generally. The shape of the point automatically corrects their position when the transom mullion is placed over them. The profiles are assembled and the T-connectors are screwed (socket head 5 /Torx T20).
- g. The T connectors for the outer shell are secured by injecting an approved sealing glue (Reynaseal Duo art.no. 084.9080.--) into the designated holes.
- h. Adhesive residues must be removed only from the visible sides of the assembled elements using a non-aggressive product (Reynafinish 60 art. no. 086.9210.-- or Reynaers safety clean 086.9231.--).

1.2.3 Corner connections

1.2.3.1 Crimping

Note: transom mullions must already be placed before the frame is crimped.

Steps (see assembly drawing "corner connections"):

- a. Correct sawing
- b. Protecting 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.-- or Reynaers safety clean 086.9231.--);
 - applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) on the saw cuts and Reynastick (art. no. 086.9600.XX) on the milled surfaces.
- c. Applying an approved sealing adhesive on the profile chambers (Reynaseal Duo art. no. 084.9080.--):
- d. Fitting crimp corner cleats and corner supports in the profile chambers
- e. Making the connection and crimping (see assembly drawing 'crimping machine')
- f. Adhesive residues must be removed only from the visible sides of the assembled elements using a non-aggressive product (Reynafinish 60 art. no. 086.9210.-- or Reynaers safety clean 086.9231.--).

1.2.3.2. Screwing

Note: transom mullions must already be placed before the frame is screwed.

Steps (see assembly drawing "corner joint connection")

- a. Correct sawing
- b. Drilling screw holes ($\varnothing$ 12)
- c. Protecting the saw cuts and treated surfaces by:
 - deburring (if necessary);
 - removing dust and saw-dust on the saw cuts and in the profile chambers;
 - degreasing (Reynafinish 60 art. no. 086.9210.-- or Reynaers safety clean 086.9231.--);
 - applying Reynaprotector (art. no. 086.9208.SY + 086.9225.--) to the saw cuts and Reynastick (art. no. 086.9600.XX) to the milling cuts.
- d. Applying an approved sealing adhesive in the profile chambers (Reynaseal Duo art. no. 084.9080.--):
- e. Fitting crimp corner cleats and corner support in the profile chambers.
- f. Making the connection and screwing (socket head 5) or nailing
- g. Adhesive residues must be removed only from the visible sides of the assembled elements using a non-aggressive product (Reynafinish 60 art. no. 086.9210.-- or Reynaers safety clean 086.9231.--).

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.

a. Fitting the central gasket

Steps: (see assembly drawing "cutting and mastic-sealing gaskets"):

1. Correct cutting: the central gasket should be cut with the appropriate cutting jig. The necessary extra overlength (about 10 mm per metre) should be allowed.
2. Fitting the gasket: the gaskets are fitted in the grooves provided for this within the profiles. The overlength should be slightly butted to compensate for shrinkage. Difficulties inserting them can be overcome by using silicon spray (art. no. 086.9551.--).
3. Gluing (sealing): the cuts must be degreased with Reynaers Safety Clean (art.no. 086.9231.--) and Reynaers primer seal & bond special (086.9232.--) and the mitres must be glued with vulcanizing glue (art.no. 084.9108.--). Because the gasket remains elastic, it will also fit perfectly into the corners.

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. Fitting 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. Gluing (sealing): the cuts must be degreased with Reynaers Safety Clean (art.no. 086.9231.--) and Reynaers primer seal & bond special (086.9232.--) and the mitres must be glued with vulcanizing glue (art.no. 084.9108.--). Because the gasket remains elastic, it will also fit perfectly into the corners.
4. In the area of the hinges, the acoustic gasket must be cut in (see assembly drawing "cutting in gasket").

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. Gluing (sealing): the cuts must be degreased with Reynaers Safety Clean (art.no. 086.9231.--) and Reynaers primer seal & bond special (086.9232.--) and the mitres must be glued with vulcanizing glue (art.no. 084.9108.--). Because the gasket remains elastic, it will also fit perfectly into the corners.

d. Fitting the weather strip

Steps:

1. Correct cutting: the acoustic gasket should be cut with special gasket shears (art. no. 090.0121.00). Depending on the type of profile, the gasket can be mitred or cut straight. The requisite overlength (approximately 10 mm per metre) must be allowed.
2. Fitting the gasket: the gaskets are fitted in the grooves provided for this within the profiles. The overlength should be slightly butted to compensate for shrinkage. Difficulties inserting them can be overcome by using silicon spray (art. no. 086.9551.--).
3. Gluing (sealing): the cuts must be degreased with Reynaers Safety Clean (art.no. 086.9231.--) and Reynaers primer seal & bond special (086.9232.--) and the mitres must be glued with vulcanizing glue (art.no. 084.9108.--). Because the gasket remains elastic, it will also fit perfectly into the corners.

II.2 INSTALLATION

II.2.1 Storage

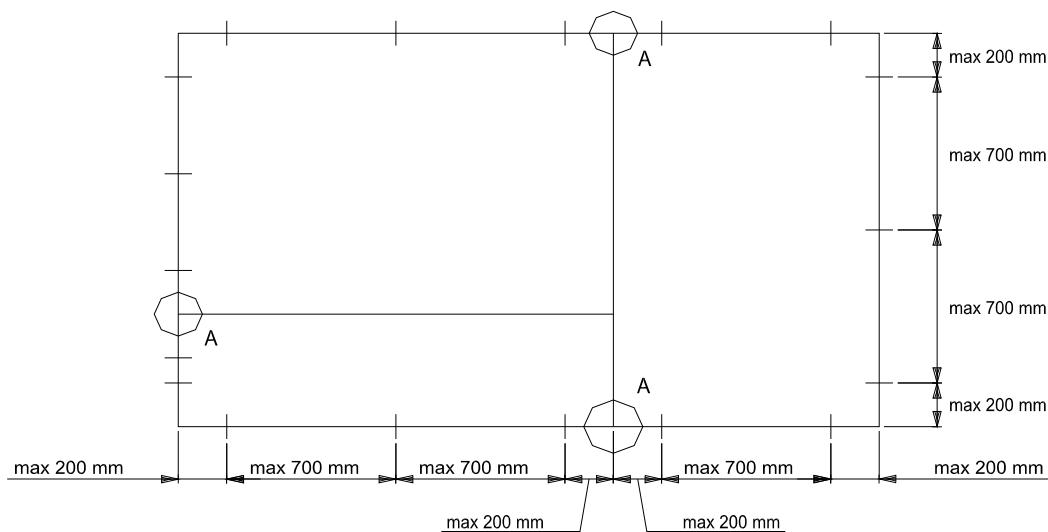
Unfinished or finished elements should always be stored in a dry, frost-free room.

II.2.2 Fitting in the structural work

The sub structure and the connection should be able to take up the weight of the elements. In case of doubt, please contact a structural engineer.

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.

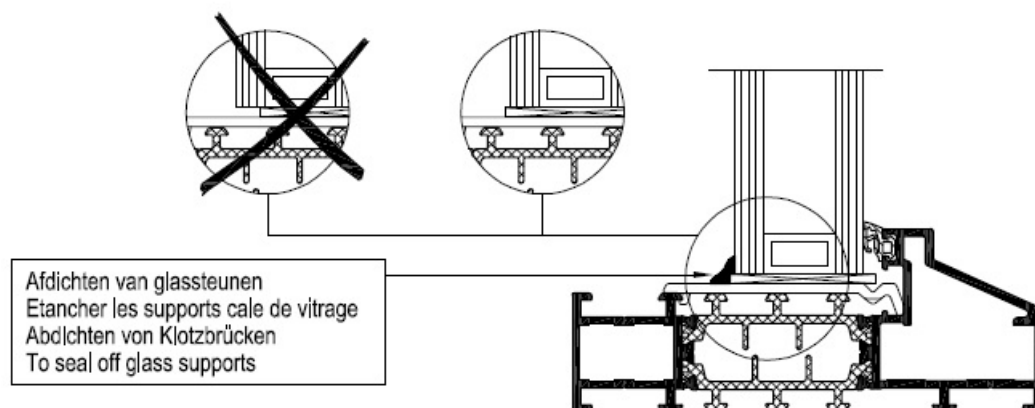
When fitting, please check whether all accessories can be operated easily and without getting stuck.

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').
- For fitting the glass, a minimum clearance of 8 mm should be allowed on the aluminium frame (4 mm per side).
- The glass supports on the bottom of the glass panel should be sealed (see drawing below).

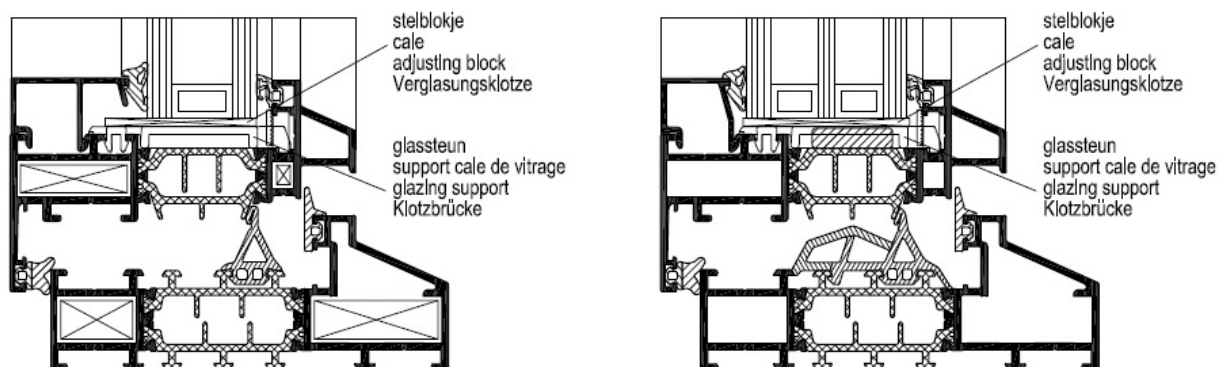


Special glass requirements

Because of the small rebate height, the edge seal of the insulated glazing should be determined in consultation with the glass supplier in view of the warranty.

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 in the window, distributing the weight equally onto the hinges to avoid deformation of the vent. For ease of installation we offer glass supports that even out the surface in the rebate. Rectangular glazing blocks can be placed on top of these.



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



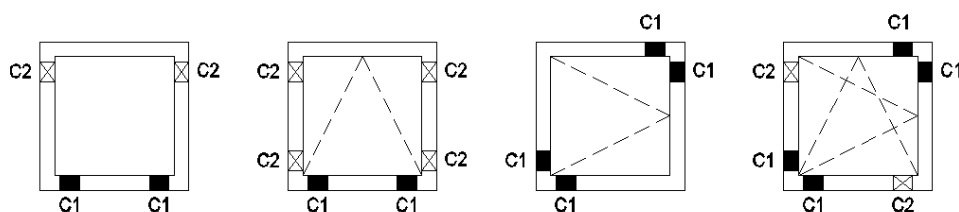
C1: Support blocks

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.

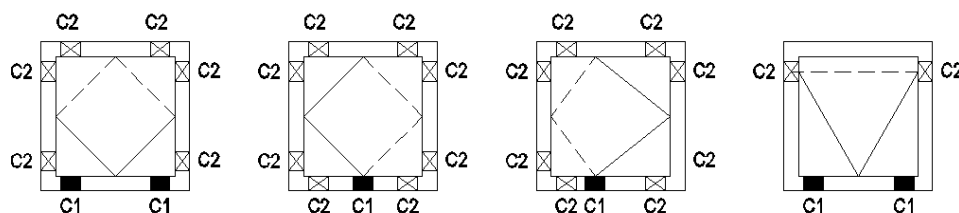


fixed window

bottom-hung
window

side-hung
window

turn and tilt
window



tuimelraam

taatsraam

excentrisch taatsraam

uitzetakraam

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.

VERWERKINGSVOORSCHRIFTEN

I. ALGEMEEN

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

II. VERWERKINGSVOORSCHRIFTEN SLIM LINE 38

II.1 CONSTRUCTIEVOORSCHRIFTEN

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

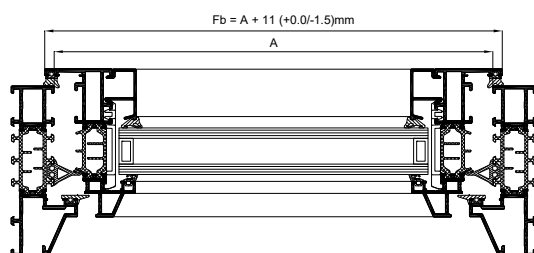
II.1.1 Verspanende bewerkingen

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:

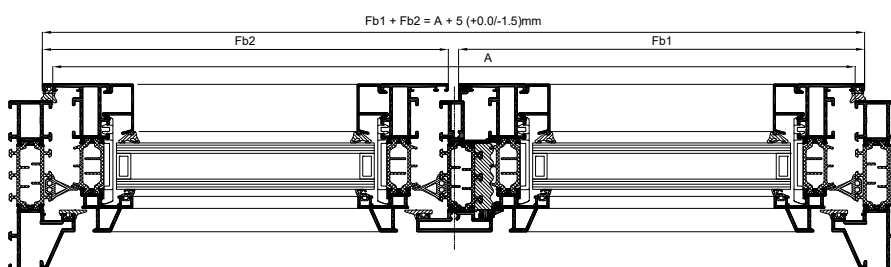
- het verspanende gereedschap geschikt en voldoende scherp is.
- de machines goed afgeregeld zijn (bv. toerental).
- een regelmatige controle van het gereedschap gebeurt.
- het verspanende gereedschap correct en voldoende gesmeerd wordt:
 - smeerstick (art. nr. 086.9191.--) voor zaagbladen
 - snijmiddel (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.

Voor het correct functioneren, het behalen van de performanties en de esthetiek van het eindproduct is het van groot belang dat de profielen binnen nauwe toleranties verzaagd worden:

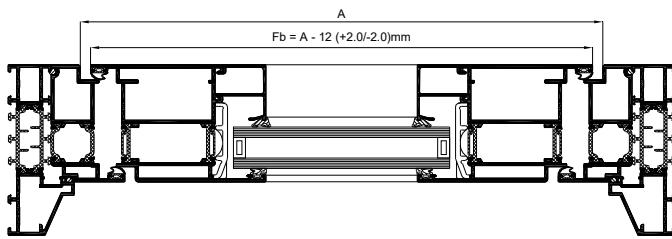
Zaagtoleranties enkele ramen: $F_b = A + 11\text{mm} (+0.0/-1.5\text{mm})$



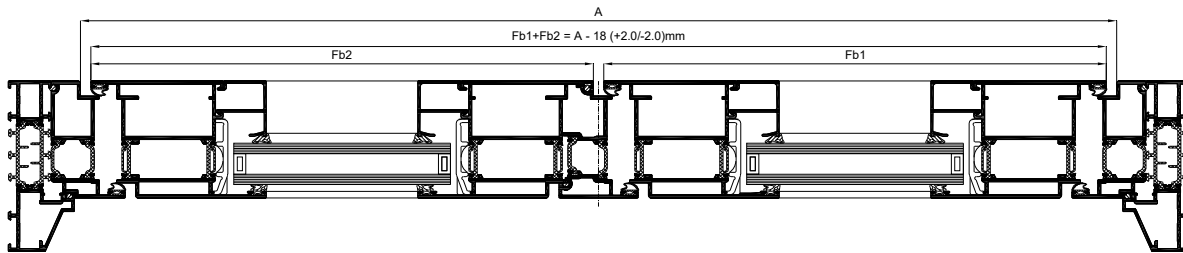
Zaagtoleranties dubbele ramen: $F_{b1} + F_{b2} = A + 5\text{mm} (+0.0/-1.5\text{mm})$



Zaagtoleranties enkele deuren: $F_b = A - 12\text{mm} (+2.0/-2.0\text{mm})$



Zaagtoleranties dubbele deuren: $F_{b1} + F_{b2} = A - 18\text{mm} (+2.0/-2.0\text{mm})$



Indien er onenigheid zou bestaan over wat er onder acceptabele afwijkingen verstaan wordt kan men de richtlijnen van instanties als het Aluminium Center Belgium raadplegen.

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.

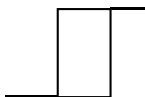
De grootste druk moet steeds op de «referentiezijde» van de profielen uitgeoefend worden.

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

De klemblokken moeten gebruikt worden:

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

Referentiezijde ->



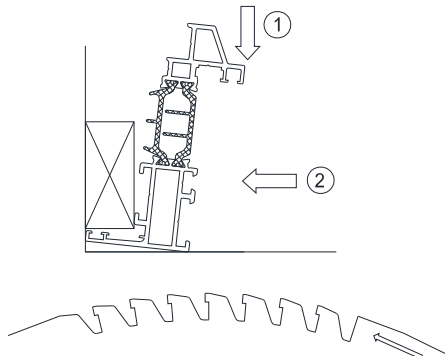
<- Referentiezijde

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

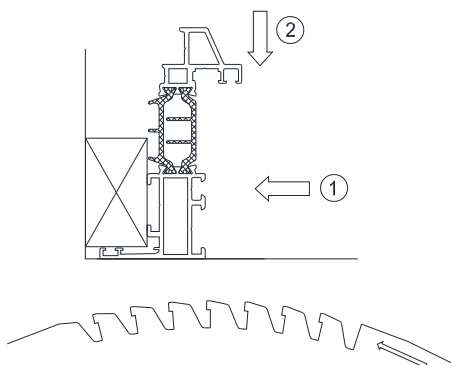
De hoofdklemming drukt op de sponningzijde. De zichtkant ondergaat een kleinere, secundaire druk.

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 zaagsnedes die een verbinding vormen zoals: hoek- en T-verbindingen, dienen beschermd te worden met reynaprotector (art.nr. 086.9208.SY + 086.9225.--). Andere zaagsnedes zoals: glaslatten, klemlijsten,... dienen beschermd te worden met Reynastick (art.nr. 086.9600.XX), alsook freessnedes, 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 (Reynafinish 60 art. nr. 086.9210.-- of Reynaers safety clean 086.9231.--)
 - aanbrengen van de Reynastick (art.n° 086.9600.XX);

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 80 mm.
- Bij een opengaand raam wordt de aanslagdichting onderbroken en worden aan de zijkant van de vleugel bovenaan decompressiegaten aangebracht. (zie montagetekening "decompressie")

1.2.2 T-verbindingen en kruisverbindingen

Stappen (zie montagetekening "T-verbinding"):

- a. Correct zagen T-profiel
- b. Uitfrezen T-profiel (095.B128.00)
- c. Boren van schroefgaten ($\varnothing$ 12)
- d. 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.-- of Reynaers safety clean 086.9231.--)aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) op de zaagsnedes/bevestigingsgaten en Reynastick (art.nr. 086.9600.XX) op de zaag/freessnedes.
- e. Afdichten van zone onder T-profiel op het kaderprofiel, door aanbrengen van een neutraal, elastisch dichtingsmiddel. Deze dienen volledig waterdicht uitgevoerd te worden.
- f. Verbinding tot stand brengen: de T-verbinder voor de binnenschaal wordt gemonteerd op de centerlijn. De T-verbinders voor de buitenschaal worden in de groef geschoven en globaal gepositioneerd. Door de vorm van de punt wordt hun positie automatisch gecorrigeerd wanneer het T-profiel eroverheen wordt geplaatst. De profielen worden samengevoegd en de T-verbinders vastgeschroefd (Inbussleutel 5 / Torx T20).
- g. De T-verbinders voor de buitenschaal worden geborgd door een goedgekeurde dichtingslijm (Reynaseal Duo art. nr. 084.9080.--) te injecteren in de daarvoor bestemde gaten.
- 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.-- of Reynaers safety clean 086.9231.--)

1.2.3 Hoekverbindingen

1.2.3.1 Persen

Opmerking: T-profielen dienen reeds geplaatst te zijn voordat het kader geperst wordt.

Stappen (zie montagetekening "hoekverbindingen"):

- a. Correct zagen
- b. Beschermen van de zaagsnedes en bewerkte oppervlakken door:
 - ontbramen (indien noodzakelijk)
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.-- of Reynaers safety clean 086.9231.--)aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) op de zaagsnedes en Reynastick (art.nr. 086.9600.XX) op de freessnedes.
- c. Profielkamers voorzien van een goedgekeurd dichtingslijm (Reynaseal Duo art. nr. 084.9080.--)
- d. Aanbrengen van pershoeken en steunhoeken in de profielkamers
- e. Verbinding tot stand brengen en persen (zie montagetekening "hoekenpers")
- f. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en die uitsluitend met een niet-agressief middel (Reynafinish 60 art.nr. 086.9210.-- of Reynaers safety clean 086.9231.--)

1.2.3.2 Schroeven

Opmerking: T-profielen dienen reeds geplaatst te zijn voordat het kader geschroefd wordt.

Stappen (zie montagetekening "schroefhoekverbinding"):

- a. Correct zagen
- b. Boren van schroefgaten ($\varnothing$ 12)
- c. Beschermen van de zaagsnedes en bewerkte oppervlakken door:
 - ontbramen (indien noodzakelijk)
 - verwijderen van stof en zaagresten op de zaagsnede en in de profielkamer;
 - ontvetten (Reynafinish 60 art.nr. 086.9210.-- of Reynaers safety clean 086.9231.--) (Reynafinish 60 art. nr. 086.9210.--)
 - aanbrengen van Reynaprotector (art.nr. 086.9208.SY + 086.9225.--) op de zaagsnedes en Reynastick (art.nr. 086.9600.XX) op de freessnedes.
- d. De profielkamers voorzien van een goedgekeurd dichtingslijm (Reynaseal Duo art. nr. 084.9080.--)
- e. Aanbrengen van pershoeken en steunhoek in de profielkamers
- f. Verbinding tot stand brengen en schroeven (Inbussleutel 5) ofwel vernagelen
- g. De samengevoegde elementen dienen enkel aan de zichtvlakken gereinigd te worden van lijmresten en die uitsluitend met een niet-agressief middel (Reynafinish 60 art.nr. 086.9210.-- of Reynaers safety clean 086.9231.--)

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 middendichting

Stappen: (zie montagetekening “snijden en afkitten dichtingen”)

1. Correct versnijden: het versnijden van de middendichting dient met de daarvoor bestemde snijmal te gebeuren. 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 ontvet te worden met Reynears Safety Clean (art.nr. 086.9231.--) en Reynaers primer seal & bond special (086.9232.--) en de verstekken dienen verlijmd te worden met vulkaniseerlijm Reynafix (art.nr. 084.9108.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan..

b. Het aanbrengen van de akoestische dichting

Stappen:

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 ontvet te worden met Reynears Safety Clean (art.nr. 086.9231.--) en Reynaers primer seal & bond special (086.9232.--) en de verstekken dienen verlijmd te worden met vulkaniseerlijm Reynafix (art.nr. 084.9108.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan. Ter plaatse van de scharnieren dient de akoestische dichting ingesneden te worden (zie montagetekening “insnijden dichting”)

c. Het aanbrengen van de beglazingsdichtingen

Stappen: (zie montagetekening “beglazingsmethode”)

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): de snedes dienen ontvet te worden met Reynears Safety Clean (art.nr. 086.9231.--) en Reynaers primer seal & bond special (086.9232.--) en de verstekken dienen verlijmd te worden met vulkaniseerlijm Reynafix (art.nr. 084.9108.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

d. Het aanbrengen van de aanslagdichting

Stappen:

1. Correct versnijden: het versnijden van de aanslagdichting 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): de snedes dienen ontvet te worden met Reynears Safety Clean (art.nr. 086.9231.--) en Reynaers primer seal & bond special (086.9232.--) en de verstekken dienen verlijmd te worden met vulkaniseerlijm Reynafix (art.nr. 084.9108.--). Doordat de verbinding elastisch blijft, sluit de dichting ook in de hoeken perfect aan.

II.2 MONTAGEVOORSCHRIFTEN

II.2.1 Stockage

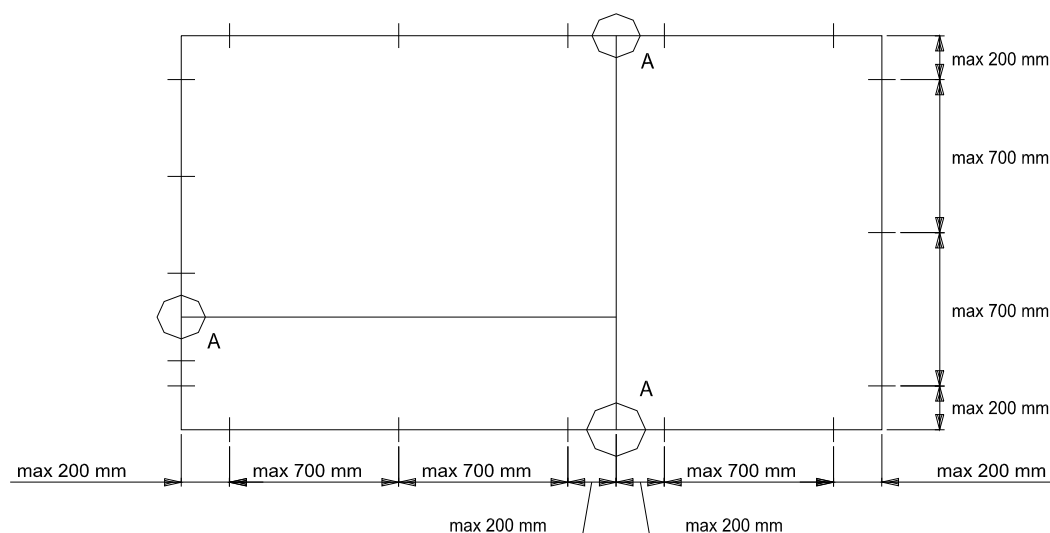
De stockage van onafgewerkte of afgewerkte elementen dient steeds in een droge, vorstvrije ruimte te gebeuren

II.2.2 Inbouw in de ruwbouw

De constructie en de verankering dienen het gewicht van de elementen te kunnen dragen. Gelieve bij twijfel een constructieingenieur te raadplegen

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.2.3 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.

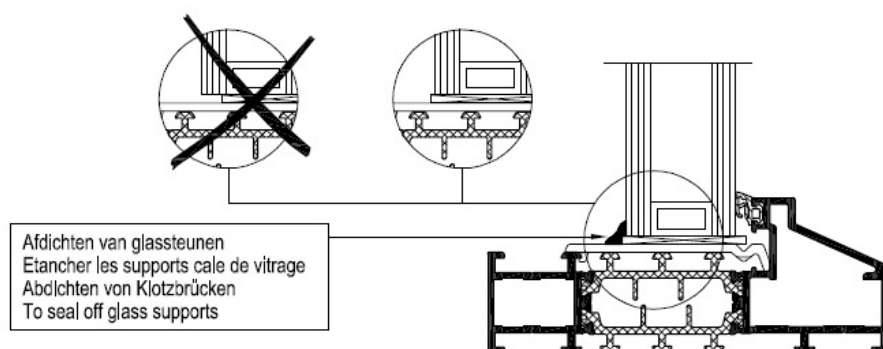
Bij montage controleren of het beslag soepel en zonder hapering te bedienen is.

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 8 mm op het aluminiumraam (4 mm per zijde).
- De glassteunen die zich aan de onderzijde van het glaspaneel bevinden, dienen afgedicht te worden (zie tekening hieronder)



Speciale vereisten aan het glas

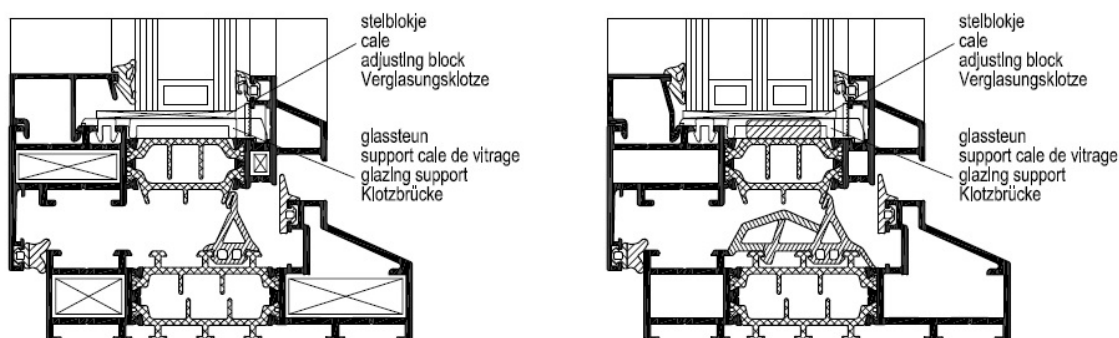
Vanwege de beperkte hoogte van de glassponning dient de randafdichting van de isolatiebeglazing in overleg met de glasleverancier bepaald te worden met het oog op de garantie.

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 

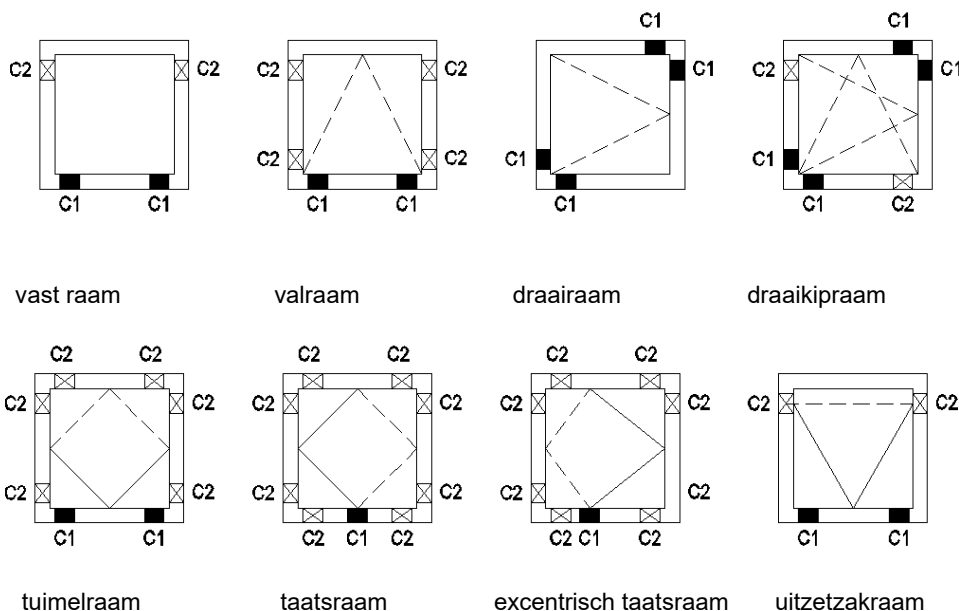
C1: steunblokjes

Deze steunblokjes 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: stelblokjes

Deze blokjes 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 beglazingsblokjes in de verschillende raamtipes aan.

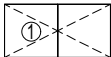


Bij vaste beglazing brengt men de ondersteuning aan in de hoeken van de onderregel om te beletten dat deze gaat doorbuigen onder het gewicht van het glas (zie schets vast raam).

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 glaslaten 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.

WK II TYPE OF ELEMENT	SYSTEM	STANDARD	REPORT NUMBER
	SL 38	EN 1627	SKG-IKOB/K0104/JBO/BBI/cro/15.0379 Du En
  	SL 38	EN 1627	SKG-IKOB/K0104/JBO/BBI/cro/15.0379 Du En
  	SL 38	EN 1627	SKG-IKOB/K0104/JBO/BBI/cro/15.0379 Du En
 	SL 38	EN 1627	SKG-IKOB/K0104/JBO/BBI/cro/15.0379 Du En

SMALLEST ALLOWED
PROFILE

ANTI-BURGLAR ACC.

SUPPLIER

MAX CERT. DIMENSION (*)



403.0313.XX



403.0036.XX



403.0102.XX



403.0313.XX



403.0036.XX



Siegenia



Siegenia



403.0102.XX



403.0313.XX



403.0036.XX



Siegenia



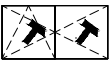
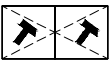
403.0102.XX



403.0313.XX



403.0036.XX

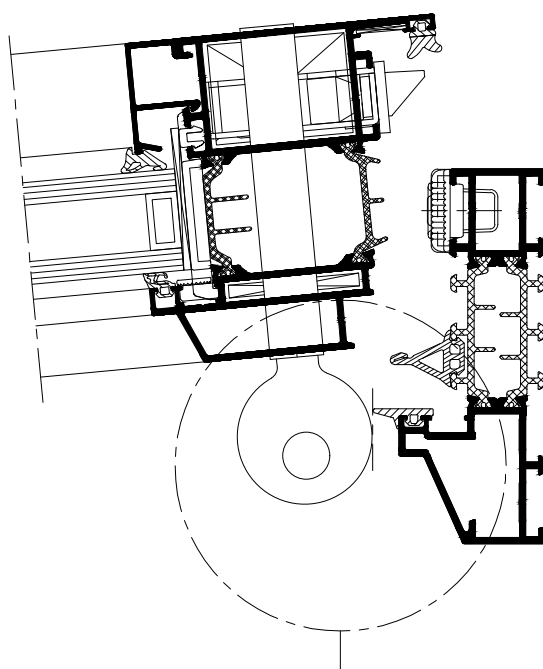
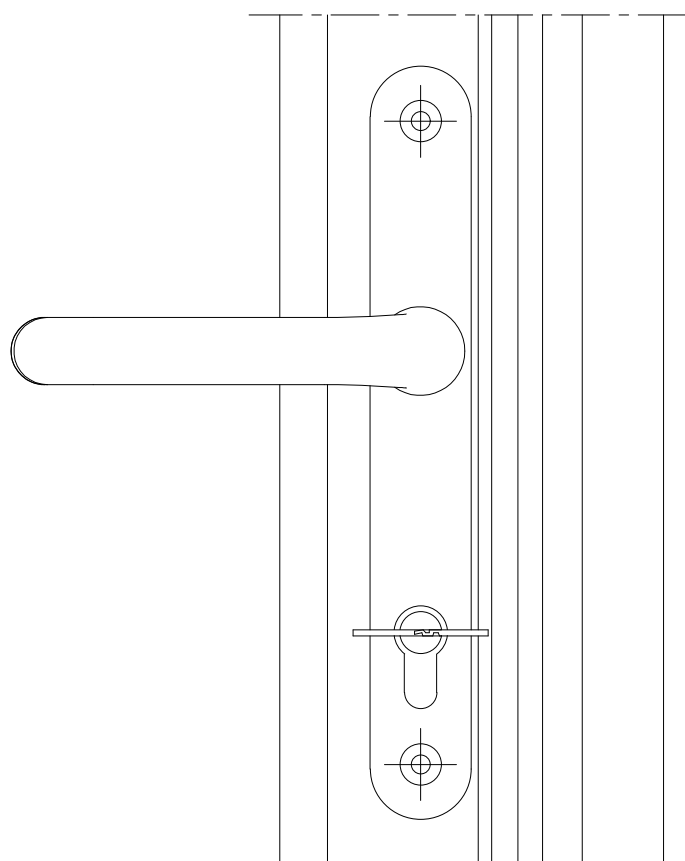


N/A

FB: 1680MM
FH: 2800MM

FB: 1680MM
FH: 2800MM

FB1: 1680MM
FB2: 1250MM
FH: 2800MM



Waarschuwing : Afhankelijk van de vorm van de sleutel, kan deze klem geraken als hij in horizontale positie blijft bij het openen van de raamdeur.

Advertissement : Selon la forme de la clé, une collision peut se produire si la clé est laissée en position horizontale lors de l'ouverture de la porte-fenêtre.

Warning : Depending on the shape of the key, collision might result if key is left in horizontal position when opening the window-door.

Warnung : je nach der Form des Schlüssels Kann es zu einer Kollision kommen, wenn der Schlüssel beim Öffnen der Fenstertür in horizontaler Position bleibt.

B

C

R

Reynaers
Aluminium

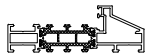
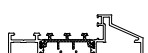
Profielen

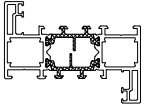
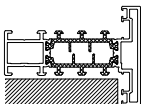
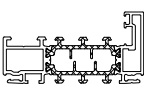
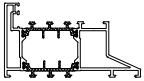
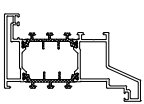
Profilés

Profiles

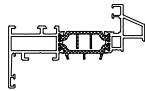
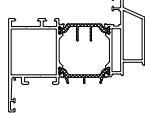
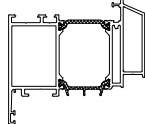
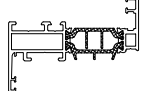
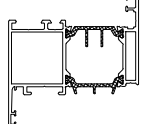
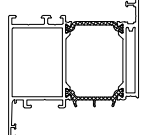
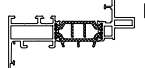
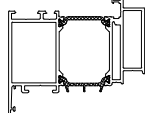
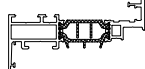
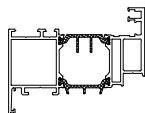
Profile

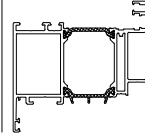
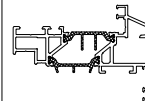
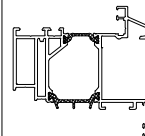
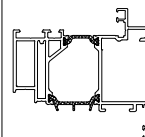
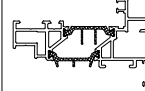
**BUITENKADER
DORMANT
OUTER FRAME
BLENDRAHMEN**

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0036.XX		28.61	8.0	7.00	29.199	3.056
403.0136.XX		29.85	9.0	7.00	31.912	4.633
403.0236.XX		31.96	11.1	7.00	36.062	6.541
403.0436.XX		35.37	11.8	7.00	8.281	37.819
403.0336.XX		34.12	11.8	7.00	34.238	6.538
403.0083.XX		31.74	11.3	7.00 5.00	37.177	9.376
403.0039.XX		24.57	6.5	7.00 5.00	19.121	3.729
403.0444.XX		31.04	10.5	7.00	5.029	39.678
403.0183.XX		26.45	9.4	7.00	22.506	7.512
403.0445.XX		36.33	12.1	7.00	39.535	9.211

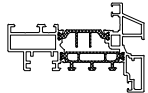
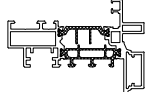
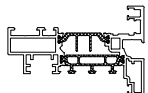
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0451.XX		34.16	10.8	7.00	27.191	9.709
403.0224.XX		32.03	10.2	7.00	22.193	7.703
403.7039.XX		27.50	7.0	7.00	19.507	4.082
BLINDENKADER NAAR BUITEN DORMANT OUVRANT VERS L'EXTERIEUR OUTER FRAME OUTWARD OPENING BLENDRAHMEN NACH AUSSEN OEFFNEND						
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.1598.XX		31.50	12.0	7.00	39.007	12.941
403.1698.XX		32.29	13.0	7.00	44.561	16.522

VLEUGEL
OUVRANT
VENT
FLUEGEL

						
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0102.XX		33.72	10.8	7.00 5.00	23.119	4.375
403.0192.XX		48.21	12.2	7.00 5.00	33.278	15.808
403.2026.XX		39.71	16.5	7.00	41.418	27.210
403.1202.XX		31.23	7.7	7.00	16.164	3.902
403.1292.XX		35.27	12.0	7.00	23.059	14.070
403.1212.XX		37.19	14.0	7.00	29.270	24.198
403.0302.XX		33.82	10.7	7.00	22.178	4.092
403.1312.XX		40.16	15.6	7.00	43.051	27.209
403.0402.XX		35.69	8.2	7.00 5.00	27.765	4.751
403.0492.XX		39.64	13.0	7.00 5.00	38.586	16.850

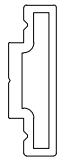
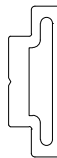
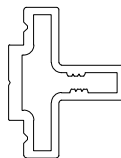
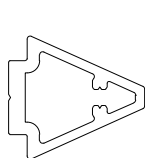
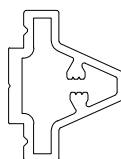
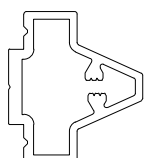
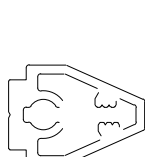
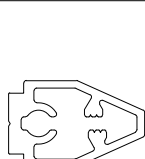
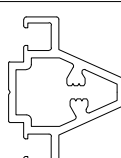
						
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0412.XX		41.62	17.1	7.00	47.104	28.679
OUVRANT VERS L'INTERIEUR OUVRANT VERS L'EXTERIEUR VENT OUTWARD OPENING FLUEGEL NACH AUSSEN OEFFNEND						
						
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0041.XX		35.35	9.7	7.00	27.676	7.901
403.3014.XX		40.69	15.1	7.00	43.707	28.414
403.3314.XX		41.14	15.6	7.00	43.901	28.228
403.0341.XX		35.80	10.1	7.00	27.491	7.693

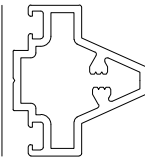
GEØNTEGREERD STOLPPROFIEL RAAM NAAR BINNENDRAAIEND
BATTEE CENTR. INT GR E FEN. DOUBLE OUV. OUV. L'INT.
INTEGRATED DOUBLE CASEMENT PROF. WINDOW INW. OPENING
INTEGRIERT STULPPROFIL FENSTER NACH INNEN OEFFNEND

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0105.XX		47.84	14.9	7.00	28.908	8.469
						
403.0305.XX		39.82	15.7	7.00	29.164	9.552
						
403.0405.XX		41.35	15.2	7.00	31.750	9.030
						

		 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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**KLEINHOUTEN
PETIT BOIS
GEORGIAN BAR
ZIERSPROSSE**

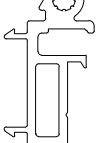
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0050.XX		7.94	4.3	7.00	0.128	0.996
						
403.0250.XX		5.29	2.8	7.00	0.039	0.236
						
403.0150.XX		10.57	6.9	7.00	0.725	1.057
						
403.0503.XX		7.03	4.6	7.00	0.549	0.314
						
403.0603.XX		9.70	6.1	7.00	0.762	1.118
						
403.0703.XX		10.42	6.8	7.00	1.179	1.337
						
403.0350.XX		4.69	3.5	7.00	0.035	0.161
						
403.0303.XX		7.06	4.9	7.00	0.764	0.347
						
403.0403.XX		7.78	5.6	7.00	1.104	0.423
						
403.0613.XX		12.44	6.1	7.00	0.618	0.898
						

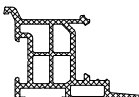
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0713.XX		12.16	6.8	7.00	0.986	1.302
						
403.0060.XX		11.67	4.4	7.00	0.148	0.862
						

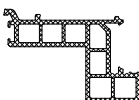
KLIPSPROFIEL
CLIP
CLIP PROFILE
ABDECKPROFIEL

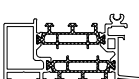
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.7040.XX			8.29	0.4	7.00	-	-
							

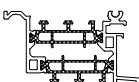
ONDERDORPEL
SEUIL
SILL
BASISPROFIEL

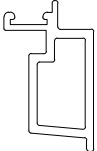
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
408.1023.C35			12.87	-	7.00	1.015	0.185
							

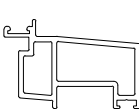
408.1024.04			0.01	-	7.00	4.915	5.765
							

408.1025.04			0.01	-	7.00	6.790	12.943
							

408.0145.XX			24.79	6.8	7.00 5.00	15.273	4.543
							

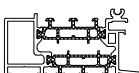
408.0146.XX			21.74	3.5	7.00 5.00	9.124	3.627
							

408.0044.XX			11.38	4.1	7.00	1.205	0.444
							

408.0045.XX			19.62	6.9	7.00	2.322	7.029
							

408.5045.XX			27.06	6.7	7.00	21.218	3.040
							

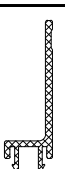
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
408.5046.XX			40.88	13.4	7.00	88.030	6.413
							

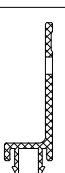
508.0145.XX			24.79	6.8	7.00	15.273	4.543
							

AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

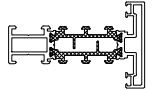
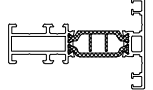
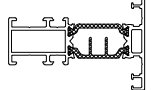
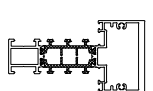
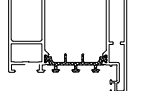
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
017.0130.XX			11.10	4.2	7.00	1.693	0.156
							

SPIJKERFLENS
LAME DE CLOUAGE
NAILING FIN
NAGELFLOSSE

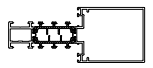
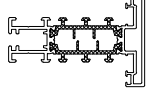
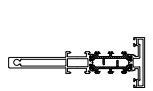
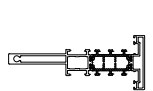
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
130.1150.04			0.01	-	7.00	0.202	1.874
							

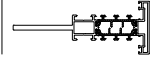
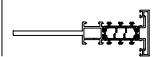
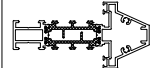
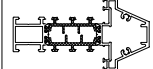
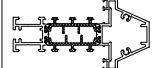
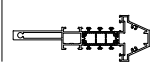
130.1151.04PU			0.01	-	7.00	0.202	1.874
							

**T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE**

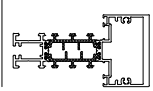
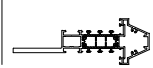
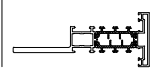
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0214.XX		27.64	9.1	7.00	20.749	5.221
403.0213.XX		32.45	8.4	7.00	16.424	3.628
403.0220.XX		33.23	9.2	7.00	17.936	4.983
403.0231.XX		33.45	14.5	7.00	47.429	16.230
403.0265.XX		37.86	18.9	7.00	42.833	55.685

**T-PROFIEL
TRAVERSE
TRANSOM
RIEGEL**

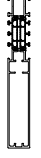
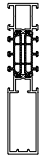
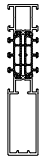
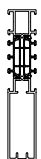
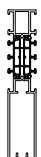
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0230.XX		39.45	20.5	7.00	66.059	17.962
403.0814.XX		35.70	9.3	7.00	21.215	6.704
403.0830.XX		38.58	20.0	7.00	79.845	5.587
403.0840.XX		39.75	20.8	7.00	80.713	7.237

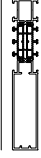
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0842.XX		40.47	21.5	7.00	84.749	6.754
403.0844.XX		44.47	25.5	7.00	121.723	6.775
403.0313.XX		30.61	12.0	7.00	31.706	6.334
403.0320.XX		31.80	12.8	7.00	33.846	8.236
403.0920.XX		38.70	12.2	7.00	33.225	8.252
403.0950.XX		42.72	23.8	7.00	112.234	8.796

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

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0822.XX		40.35	13.9	7.00	46.684	16.247
403.0841.XX		42.77	24.1	7.00	111.600	10.103
403.0843.XX		39.81	21.2	7.00	79.197	8.423

KOPPELPROFIEL
PROFILE DE RACCORDEMENT
CONNECTION PROFILE
KUPPLUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$	
408.0176.XX		41.29	26.6	7.00	147.373	7.332	
508.0176.XX		41.29	26.6	7.00	147.373	7.332	
408.0170.XX		27.27	12.5	7.00	42.881	3.657	
508.0170.XX		27.27	12.5	7.00	42.881	3.657	
408.0171.XX		31.27	16.5	7.00	64.228	4.663	
508.0171.XX		31.27	16.5	7.00	64.228	4.663	
408.0180.XX		47.96	16.2	7.00	165.624	4.649	
508.0180.XX		47.96	16.2	7.00	165.624	4.649	
408.0172.XX		33.07	18.3	7.00	76.932	5.132	
508.0172.XX		33.07	18.3	7.00	76.932	5.132	

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$	
408.0173.XX		36.27	21.5	7.00	100.193	5.920	
508.0173.XX		36.27	21.5	7.00	100.193	5.920	

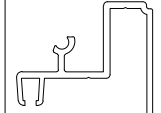
AFDICHTINGSPROFIEL
PROFILE D'ÉTANCHEITE
SEALING PROFILE
ABDICHTUNGSPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
403.1608.XX			3.68	1.0	7.00	0.003	0.042
403.1609.C35			5.55	1.0	7.00	0.023	0.062

VERLAGINGSPROFIEL
PROFIL D'ABAISSMENT
LOWERING PROFILE
ABSENKPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
403.1837.XX			21.60	2.4	7.00	9.279	0.732

BORSTELPROFIEL
PROFILE SUPPORT JOINT-BROSSE
SUPPORTING PROFILE BRUSH
ZUSATZPROFIL BUERSTENDICHTUNG

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
403.2638.XX			22.75	3.1	7.00	1.250	2.610

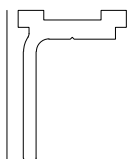
BODEMPROFIEL
PROFILE DE SEUIL
FLOOR PROFILE
ZUSATZPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
403.0866.XX			27.58	4.9	7.00	13.602	0.878
403.0868.XX			37.20	8.3	7.00	27.467	1.400
403.0869.XX			34.43	6.3	7.00	16.311	1.755

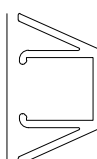
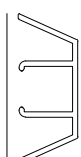
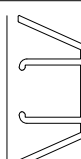
BODEMPROFIEL
PROFILE DE SEUIL
FLOOR PROFILE
ZUSATZPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
403.0870.XX			34.41	6.3	7.00	20.376	1.755
403.0871.XX			37.11	8.2	7.00	38.197	1.400

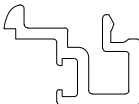
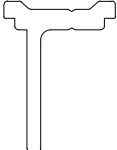
GEVELPROFIEL
MENEAU
SUSPENSION PROFILE
PFOSTENPROFIL

			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
002.0726.XX			8.45	2.2	7.00	0.242	0.434

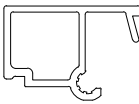
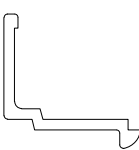
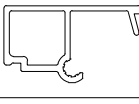
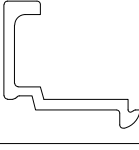
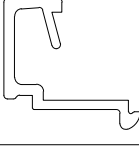
OPZETPROFIEL MIDDENSTIJL
PROFILE AUXILIAIRE LIAISON CENTRALE
AUXILIARY PROFILE MEETING STYLE
ZUSATZPROFIL MITTELFLUEGEL

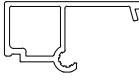
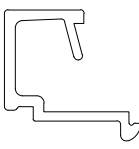
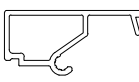
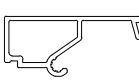
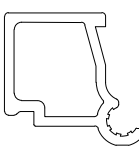
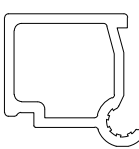
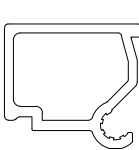
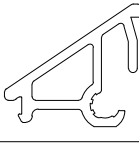
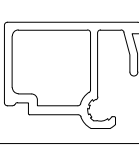
			$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$ x\ cm^4 $	$ y\ cm^4 $
002.0754.XX			12.56	4.3	6.00	0.140	0.401
002.0762.XX			15.16	5.3	6.00	0.171	0.849
002.0763.XX			14.28	4.8	6.00	0.158	0.611

HULPPROFIEL
PROFILE DE RACCORDEMENT
ADDITIONAL PROFILE
ZUSATZPROFIL

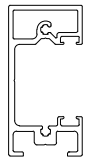
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.1670.XX	002.1670.XX 	4.36	1.0	7.00	0.052	0.025
403.0630.XX		10.39	2.2	7.00	0.248	0.136
403.0726.XX		7.62	2.7	7.00	0.349	0.144

GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE

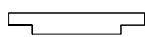
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.0692.XX		10.80	4.0	7.00	0.629	0.388
002.0689.XX		11.31	4.3	7.00	0.772	0.409
004.3399.XX		7.47	1.6	6.00	0.231	0.149
002.0691.XX		12.02	4.6	7.00	0.993	0.425
002.0609.XX		7.95	1.8	6.00	0.189	0.227
002.1676.XX		9.59	2.2	7.00	0.210	0.235

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.0690.XX		12.22	4.9	7.00	1.126	0.439
002.1677.XX		10.19	2.5	7.00	0.222	0.264
002.0696.XX		12.84	5.2	7.00	1.618	0.473
002.0697.XX		13.44	5.5	7.00	1.940	0.486
002.0678.XX		7.69	2.8	7.00	0.259	0.298
002.0679.XX		7.93	3.1	7.00	0.322	0.323
002.0680.XX		8.36	3.4	7.00	0.421	0.351
002.0780.XX		9.25	2.6	7.00	0.265	0.203
002.0681.XX		10.43	3.7	7.00	0.532	0.376

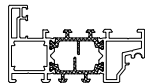
PROFIEL BALUSTRADE
PROFILE GARDE-CORPS
PROFILE BALUSTRADE
PROFIL GELAENDER

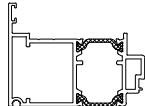
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.0180.XX		32.09	13.5	5.00	19.785	4.637

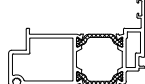
AFWERKINGSPROFIEL
PROFILE DE FINITION
FINISHING PROFILE
AUSFUEHRUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.0181.XX		5.96	2.9	5.00	0.011	0.396

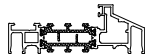
OMKEERPROFIEL
PROFILE INVERSION
CHANGEOVER PROFILE
WECHSELPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.1056.XX		29.23	7.1	7.00	20.817	5.716

403.0256.XX		23.29	8.7	7.00	15.567	8.373
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403.0356.XX		21.85	7.0	7.00	13.516	4.567
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UITZETTINGSPROFIEL
PROFILE DE DILATATION
EXPANSION PROFILE
DEHNUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0880.XX		33.42	8.5	7.00	33.487	3.511

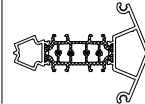
403.0882.XX		34.37	9.5	7.00	33.861	3.386
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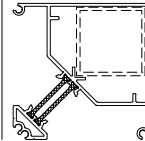
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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VERSTEVIGINGSPROFIEL
PROFILE DE RENFORCEMENT
REINFORCEMENT PROFILE
VERSTAERKUNGSPROFIL

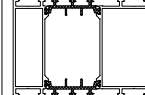
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
030.3095.XX		34.54	18.4	3.50	67.482	4.348

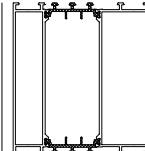
HOEKPROFIEL
PROFILE D'ANGLE
CORNER PROFILE
ECKPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
108.0178.XX		25.09	6.5	7.00	16.651	7.657

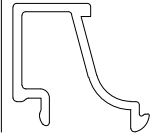
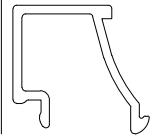
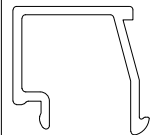
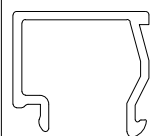
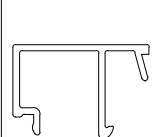
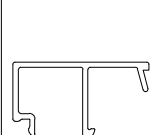
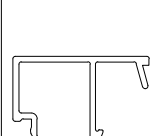
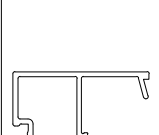
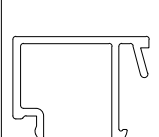
108.1132.XX		42.95	15.4	7.00	30.691	30.697
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VERBREDINGSPROFIEL
PROFILE D'ELARGISSEMENT
ENLARGING PROFILE
VERBREITERUNGSPROFIL

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0894.XX		36.91	14.1	7.00	55.663	40.180

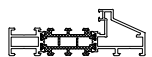
403.0896.XX		44.93	22.1	7.00	78.246	134.614
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**GLASLAT
 PARCLOSE
 GLAZING BEAD
 GLASLEISTE**

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.0673.XX		10.68	2.5	7.00	0.239	0.227
002.0674.XX		10.90	2.8	7.00	0.286	0.239
002.0675.XX		11.25	3.1	7.00	0.349	0.254
002.0682.XX		11.82	3.4	7.00	0.431	0.266
002.0683.XX		14.08	4.1	7.00	0.669	0.300
002.0686.XX		15.28	4.7	7.00	1.011	0.321
002.0687.XX		14.68	4.4	7.00	0.822	0.311
002.0688.XX		15.88	5.0	7.00	1.237	0.331
002.0693.XX		13.49	3.7	7.00	0.547	0.291

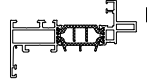
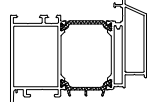
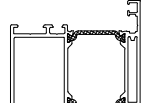
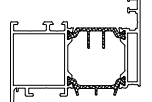
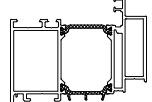
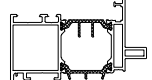
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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BUITENKADER DORMANT OUTER FRAME BLENDRAHMEN

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0036.XX		28.61	8.0	7.00	29.199	3.056
403.0083.XX		31.74	11.3	7.00	37.177	9.376
403.0039.XX		24.57	6.5	7.00	19.121	3.729
403.0136.XX		29.85	9.0	7.00	31.912	4.633
403.0236.XX		31.96	11.1	7.00	36.062	6.541
403.0336.XX		34.12	11.8	7.00	34.238	6.538

VLEUGEL OUVRANT VENT FLUEGEL

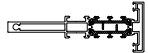
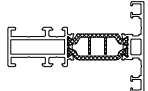
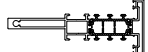
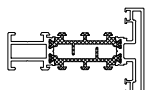
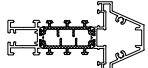
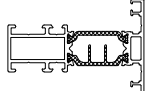
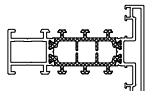
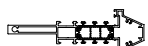
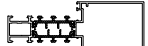
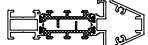
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0102.XX		33.72	10.8	7.00	23.119	4.375
403.0192.XX		48.21	12.2	7.00	33.278	15.808
403.1202.XX		31.23	7.7	7.00	16.164	3.902

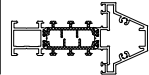
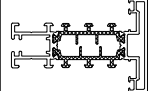
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0302.XX		33.82	10.7	7.00	22.178	4.092
403.2026.XX		39.71	16.5	7.00	41.418	27.210
403.1212.XX		37.19	14.0	7.00	29.270	24.198
403.1292.XX		35.27	12.0	7.00	23.059	14.070
403.1312.XX		40.16	15.6	7.00	43.051	27.209
403.0392.XX		37.81	14.6	7.00	28.605	14.171

STOLPPROFIEL BATTEE CENTRALE FENETRE DOUBLE OUVRANTE DOUBLE CASEMENT PROFILE STULPPROFIL

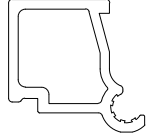
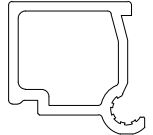
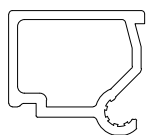
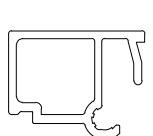
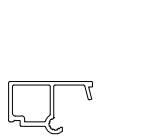
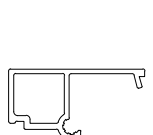
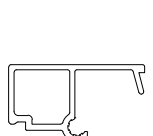
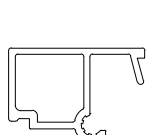
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.1015.XX		28.17	8.3	7.00	20.888	4.602
403.1115.XX		29.59	9.7	7.00	22.575	7.006

**T-PROFIEL
TRAVERSE
TRANSOM-MULLION
SPROSSE**

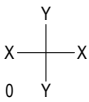
		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0830.XX		38.58	20.0	7.00	79.845	5.587
403.0213.XX		32.45	8.4	7.00	16.424	3.628
403.0840.XX		39.75	20.8	7.00	80.713	7.237
403.0214.XX		27.64	9.1	7.00	20.749	5.221
403.0920.XX		38.70	12.2	7.00	33.225	8.252
403.0220.XX		33.23	9.2	7.00	17.936	4.983
403.0223.XX		28.83	9.9	7.00	21.725	6.689
403.0950.XX		42.72	23.8	7.00	112.234	8.796
403.0230.XX		39.45	20.5	7.00	66.059	17.962
403.0313.XX		30.61	12.0	7.00	31.706	6.334

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
403.0320.XX		31.80	12.8	7.00	33.846	8.236
403.0814.XX		35.70	9.3	7.00	21.215	6.704

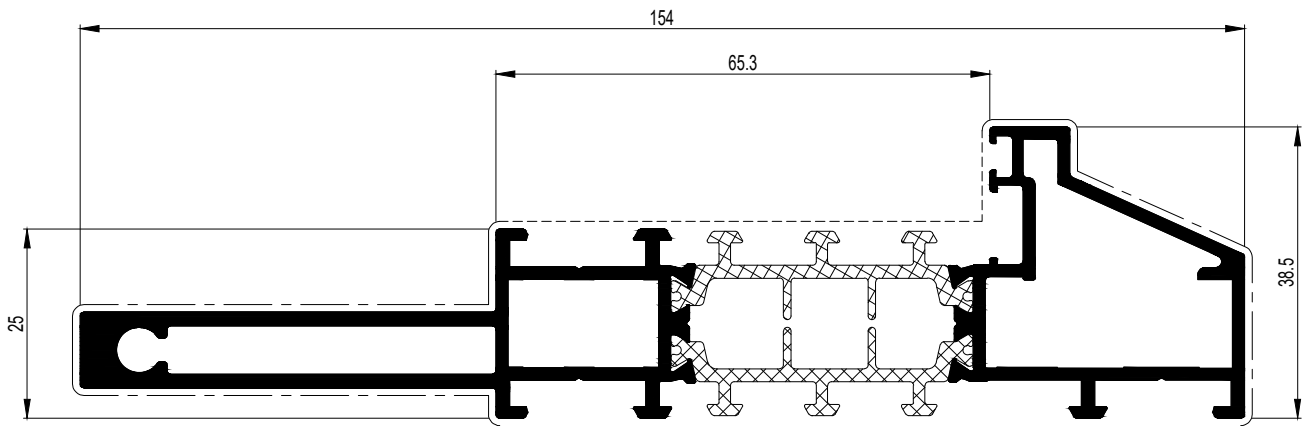
**GLASLAT
PARCLOSE
GLAZING BEAD
GLASLEISTE**

					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
002.0678.XX		7.69	2.8	7.00	0.259	0.298
002.0679.XX		7.93	3.1	7.00	0.322	0.323
002.0680.XX		8.36	3.4	7.00	0.421	0.351
002.0681.XX		10.43	3.7	7.00	0.532	0.376
002.0689.XX		11.31	4.3	7.00	0.772	0.409
002.0690.XX		12.22	4.9	7.00	1.126	0.439
002.0691.XX		12.02	4.6	7.00	0.993	0.425
002.0692.XX		10.80	4.0	7.00	0.629	0.388

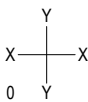
					$I_x \text{ cm}^4$	$I_y \text{ cm}^4$
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	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
403.0536.XX	40.79	19.9	7.00	102.001	13.085	76.05	5.594	2.197	13.04	

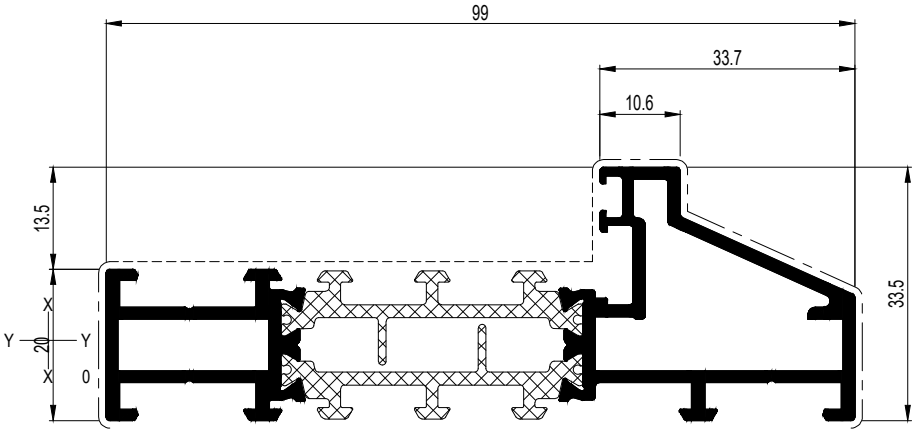
403.0536.XX



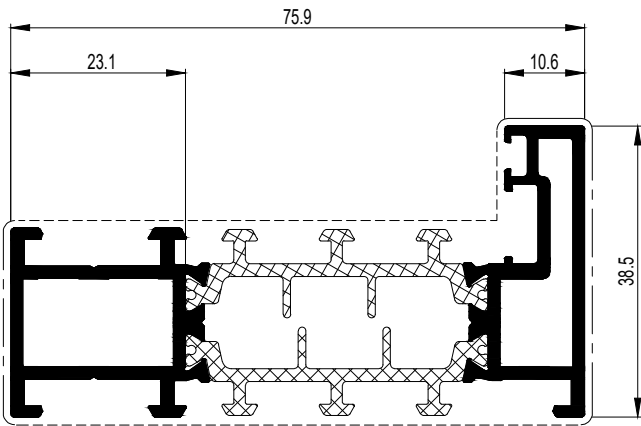
	403.0536.XX	
	068.7510.00	097.0781.00
	168.9026.00	
	053.5405.-- (4x)	
	168.8912.00	097.0784.00
	050.5091.--	

	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0036.XX	28.61	8.0	7.00	29.199	5.588	46.75	3.056	1.464	12.63	
403.0039.XX	24.57	6.5	7.00	19.121	4.606	34.39	3.729	1.644	15.81	

403.0036.XX

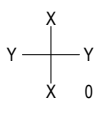


403.0039.XX

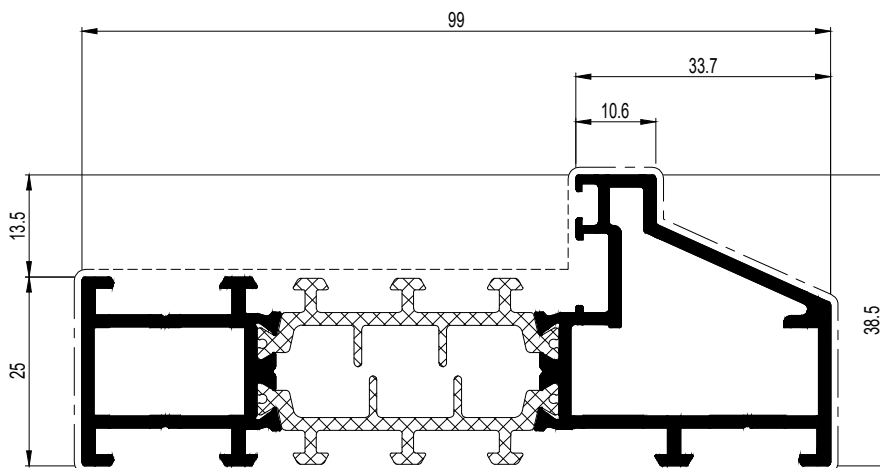


	403.0036.XX		
	068.7494.00	095.H800.00	
	068.7494.00	095.B500.00	
	068.7513.00	097.0781.00	
	168.9020.00		
	053.5405.-- (4x)		
	068.9026.00	097.0784.00	
	068.8767.00	097.0794.00	
	068.8775.00		
	050.5093.-- (4x)		

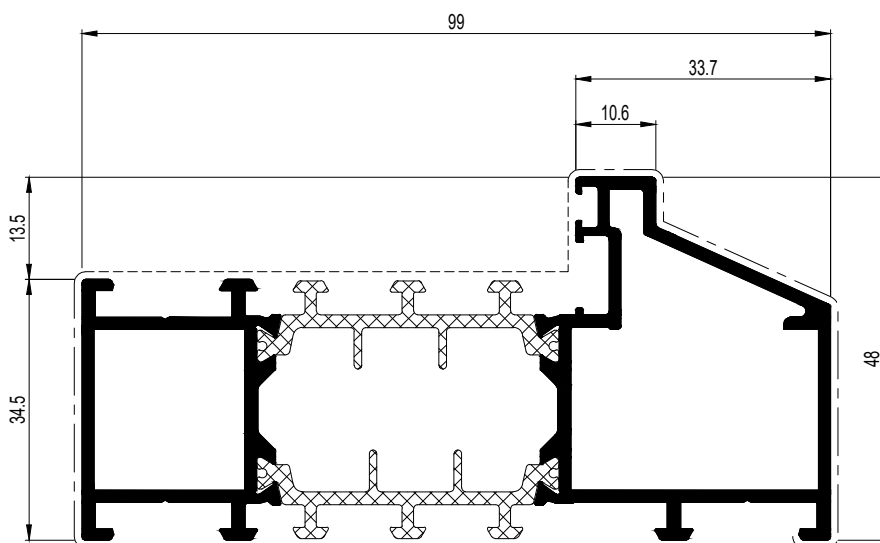
	403.0039.XX		
	068.7493.00	095.H800.00	
	068.7493.00	095.B500.00	
	068.7512.00	097.0782.00	
	050.5091.-- (2x)		
	068.8937.-- (2x)		
	168.8912.00	097.0784.00	
	050.5091.--		

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m} \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0136.XX		29.85	9.0	7.00	31.912	6.141	47.04	4.633	1.987	15.19	
403.0083.XX		31.74	11.3	7.00	37.177	7.266	47.83	9.376	3.349	20.00	

403.0136.XX

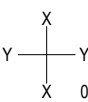


403.0083.XX

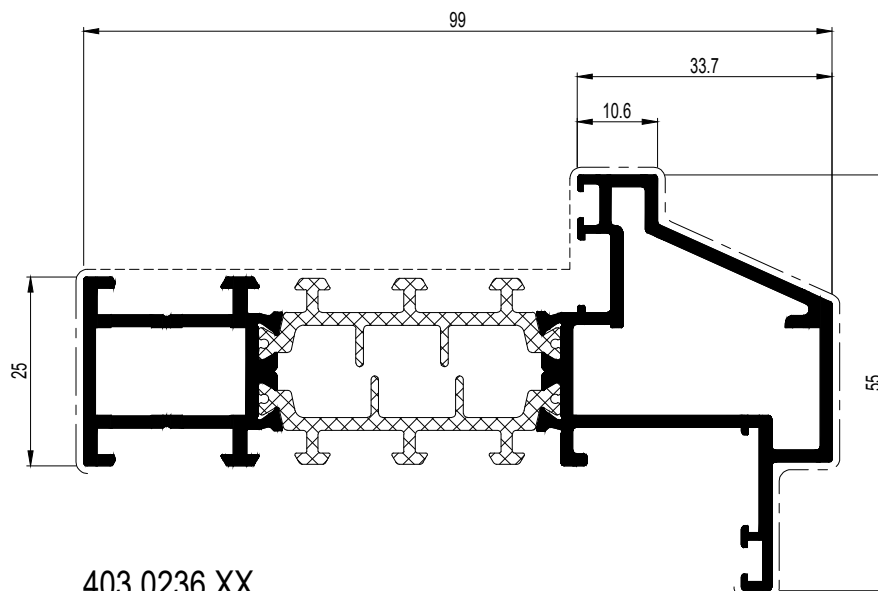


	403.0136.XX	
	068.7491.00	095.H800.00
	068.7491.00	095.B500.00
	068.7510.00	097.0781.00
	168.9026.00	
	053.5405.-- (4x)	
	168.8912.00	097.0784.00
	050.5091.--	
	068.8767.00	097.0794.00
	068.8775.00	
	050.5093.-- (4x)	
	068.8798.-- (3x)	

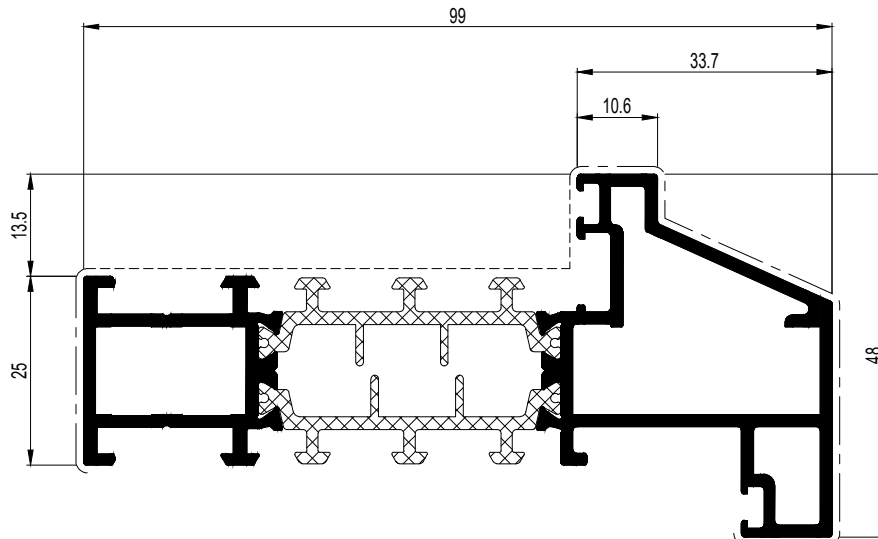
	403.0083.XX	
	068.7492.00	095.H800.00
	068.7492.00	095.B500.00
	068.7511.00	097.0781.00
	068.9038.00	097.0784.00
	068.8767.00	097.0794.00
	068.8775.00	
	050.5093.-- (4x)	
	068.8798.-- (3x)	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0336.XX	34.12	11.8	7.00	34.238	6.311	44.75	6.538	2.180	29.99	
403.0236.XX	31.96	11.1	7.00	36.062	6.483	43.38	6.541	2.586	22.71	

403.0336.XX



403.0236.XX

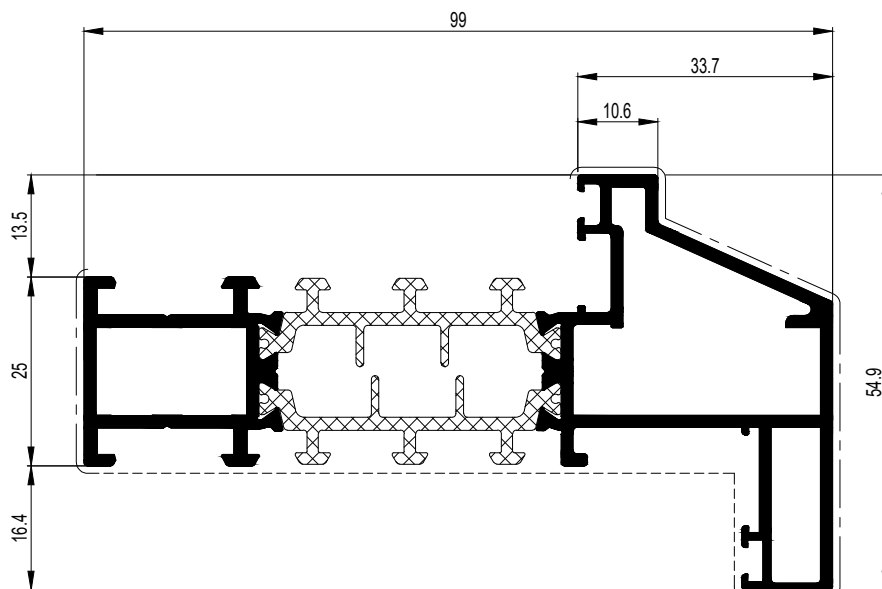


	403.0236.XX	
	068.7491.00	095.H800.00
	068.7491.00	095.B500.00
	068.7510.00	097.0782.00
	168.9026.00	
	053.5405.-- (4x)	
	168.8912.00	097.0784.00
	050.5091.--	
	068.8767.00	097.0794.00
	068.8775.00	
	050.5093.-- (4x)	
	068.8798.-- (6x)	

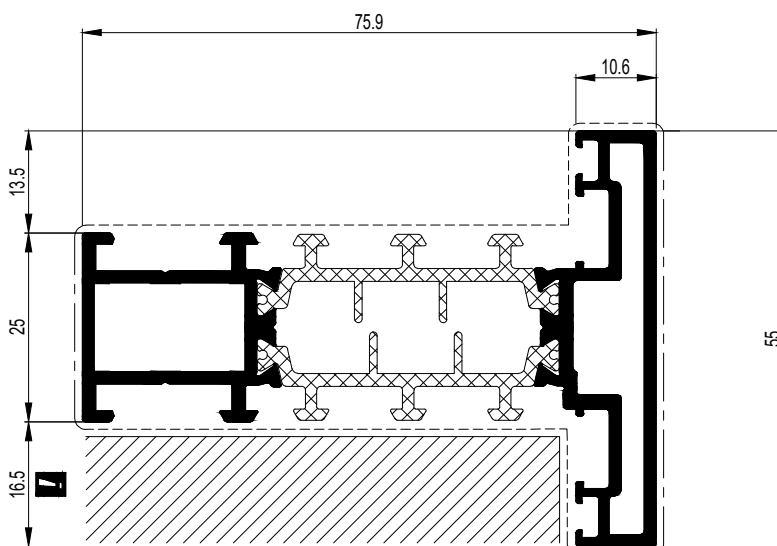
	403.0336.XX	
	068.7491.00	095.H800.00
	068.7491.00	095.B500.00
	068.7510.00	097.0782.00
	168.8912.00	097.0784.00
	050.5091.--	
	068.8767.00	097.0794.00
	068.8775.00	
	050.5093.-- (4x)	
	068.8798.-- (6x)	

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x cm^4$	$W_x cm^3$	$a_x mm$	$I_y cm^4$	$W_y cm^3$	$a_y mm$	
403.0436.XX		35.37	11.8	7.00	8.281	2.898	28.57	37.819	6.623	57.10	
403.0224.XX		32.03	10.2	7.00	22.193	4.808	29.74	7.703	2.734	28.18	

403.0436.XX

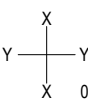


403.0224.XX

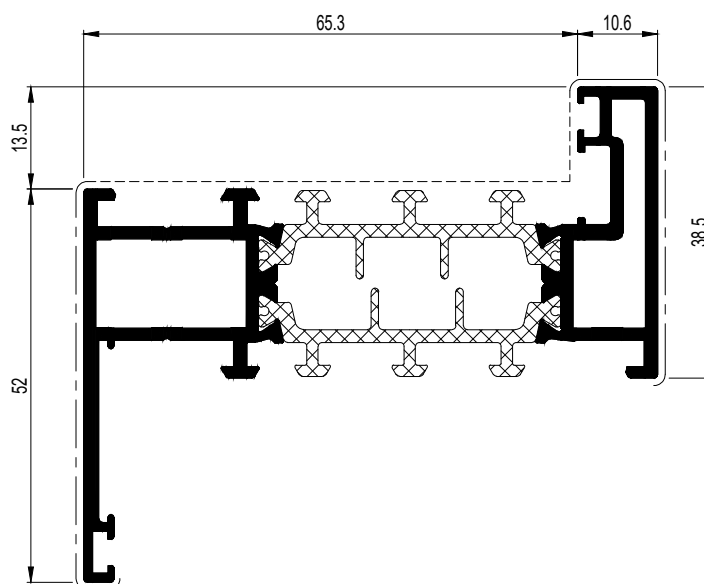


	403.0436.XX	
	068.7491.00 095.H800.00	
	068.7491.00 095.H500.00	
	068.7510.00 097.0782.00	
	168.9026.00 053.5405.-- (4x)	
	168.8912.00 097.0784.00	
	050.5091.--	
	068.8767.00 097.0794.00	
	068.8775.00 050.5093.-- (4x)	
	068.8798.-- (6x)	

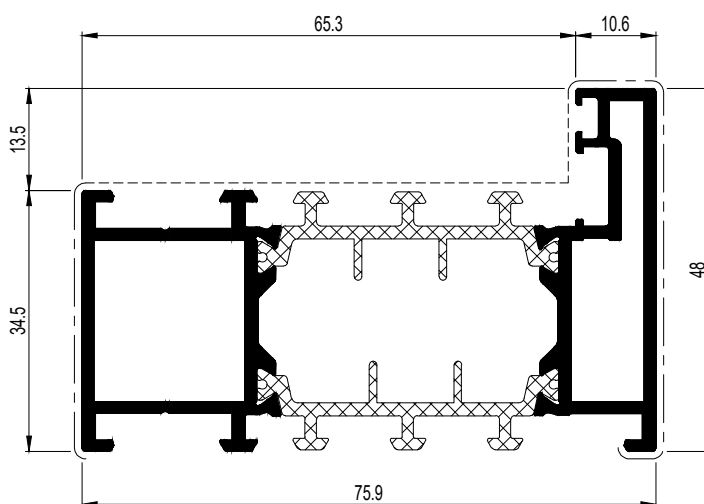
	403.0224.XX	
	068.7470.00 095.H800.00	
	060.8727.00 060.8728.00	
	068.7470.00 095.B500.00	
	060.8727.00 060.8728.00	
	068.7501.00 097.0782.00	
	060.8727.00 060.8728.00	
	168.8912.00 097.0784.00	
	050.5091.--	
	060.8727.00 (2x)	
	168.8912.00 (2x) 097.0784.00	
	050.5091.-- (2x) 060.8727.00 (4x)	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
403.0444.XX	31.04	10.5	7.00	5.029	1.292	38.94	39.678	10.011	36.27	
403.0183.XX	26.45	9.4	7.00	22.506	5.435	34.49	7.512	2.750	20.68	

403.0444.XX

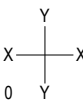


403.0183.XX

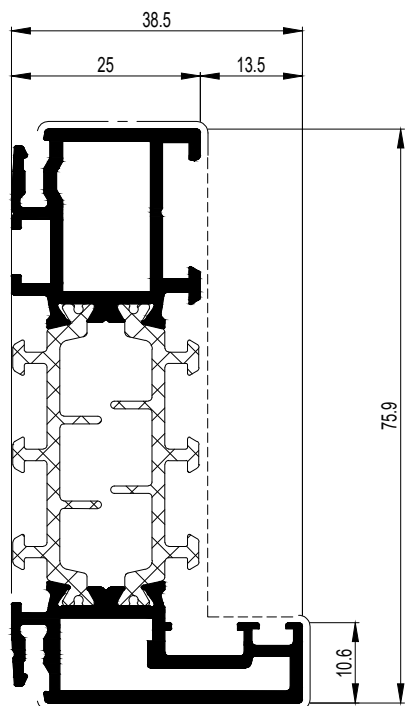


	403.0444.XX	
	068.7493.00	095.H800.00
	068.7493.00	095.B500.00
	068.7512.00	097.0782.00
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	160.8723.--	
	160.8750.--	

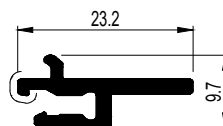
	403.0183.XX	
	068.7498.00	095.H800.00
	068.7498.00	095.B500.00
	068.7514.00	097.0782.00
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	068.9038.00	097.0784.00

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m} \rightarrow$	$I_x cm^4$	$W_x cm^3$	$a_x mm$	$I_y cm^4$	$W_y cm^3$	$a_y mm$	
403.7039.XX	27.50	7.0	7.00	19.507	4.700	34.40	4.082	1.748	15.15	
403.7040.XX	8.29	0.4	7.00	-	-	4.57	-	-	10.43	

403.7039.XX



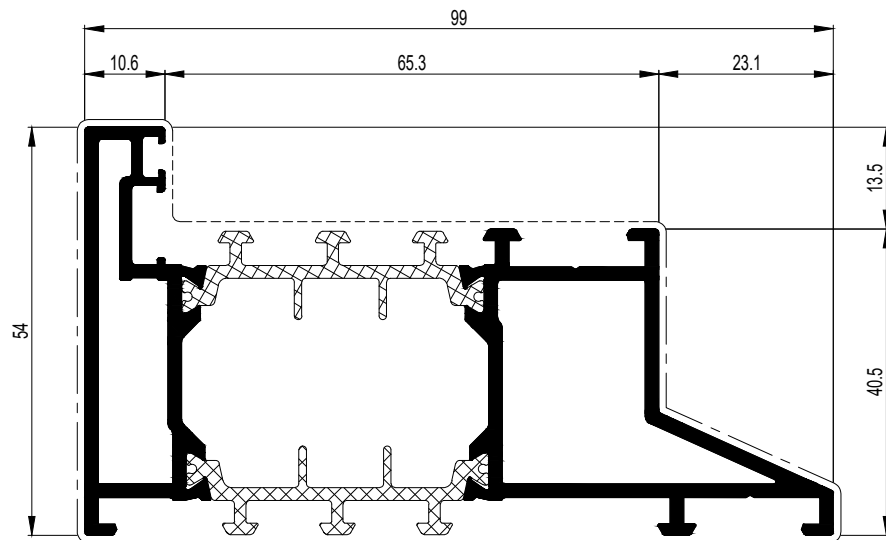
403.7040.XX



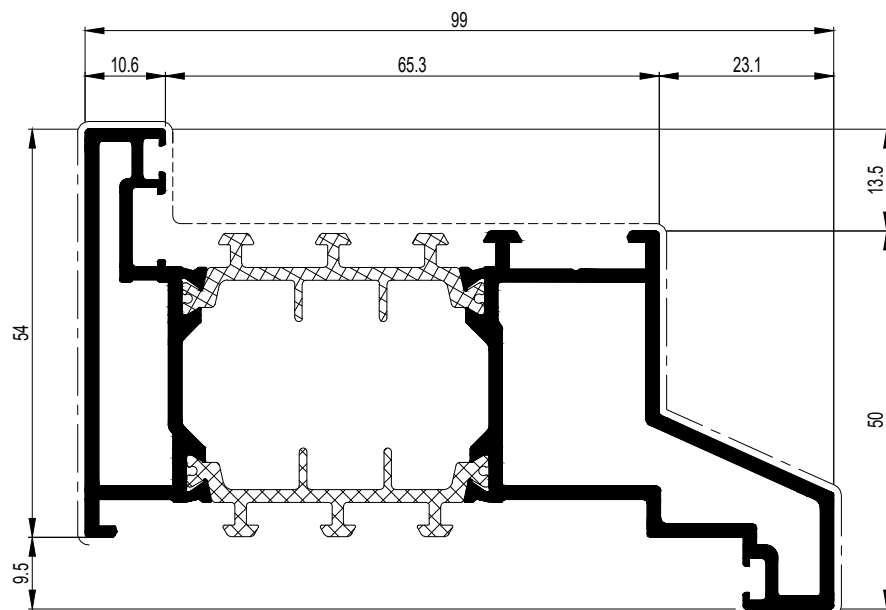
	403.7039.XX	
	068.7512.00 097.0860.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	068.8912.00 097.0784.00	

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.1598.XX	31.50	12.0	7.00	39.007	6.800	57.36	12.941	4.029	21.88	
403.1698.XX	32.29	13.0	7.00	44.561	8.201	54.33	16.522	4.838	29.35	

403.1598.XX

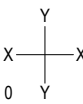


403.1698.XX

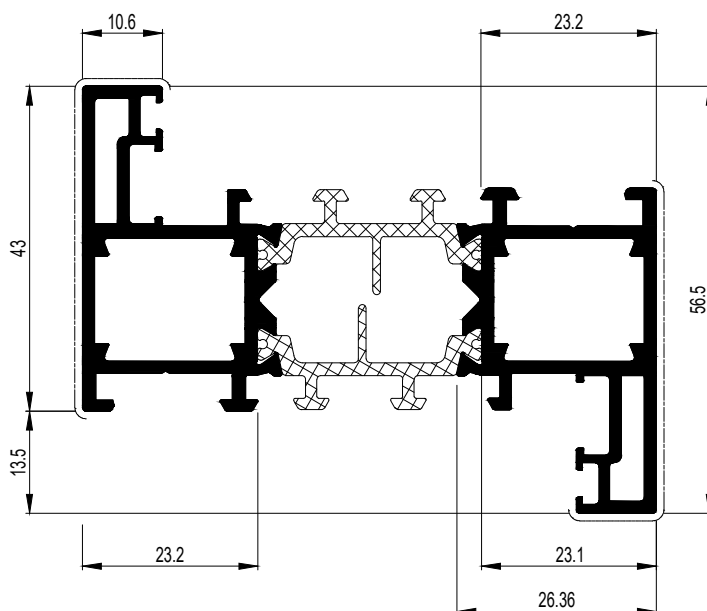


	403.1598.XX	
	068.8498.00	095.H800.00
	068.8498.00	095.B500.00
	068.8414.00	097.0783.00
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	068.9022.00	097.0784.00

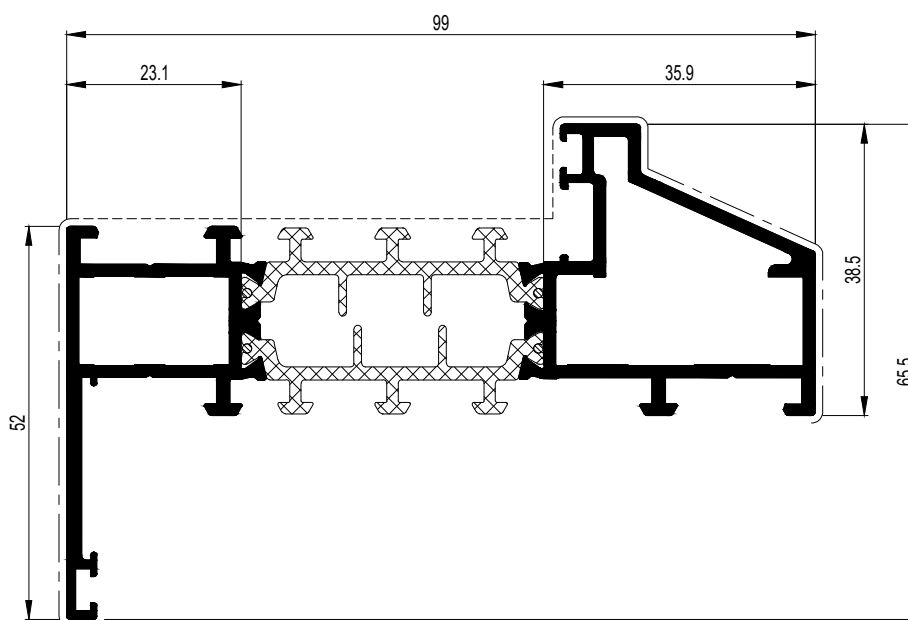
	403.1698.XX	
	068.8498.00	095.H800.00
	068.8498.00	095.B500.00
	068.8414.00	097.0783.00
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	068.9022.00	097.0784.00

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x cm^4$	$W_x cm^3$	$a_x mm$	$I_y cm^4$	$W_y cm^3$	$a_y mm$	
403.0451.XX		34.16	10.8	7.00	27.191	7.145	38.05	9.709	3.424	28.35	
403.0445.XX		36.33	12.1	7.00	39.535	7.515	46.39	9.211	2.362	26.50	

403.0451.XX

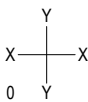


403.0445.XX

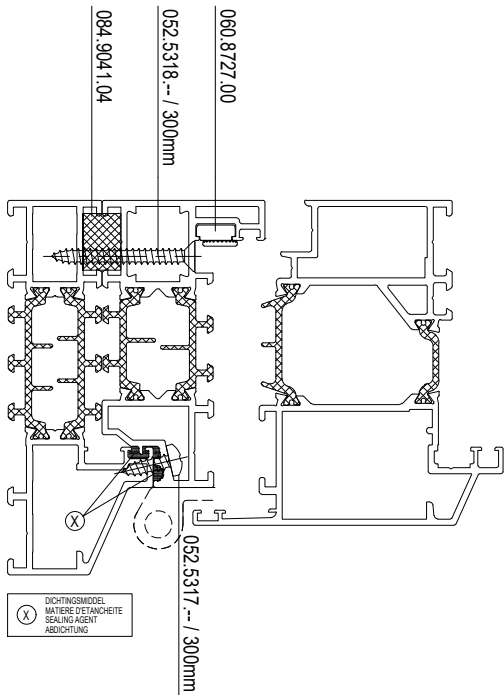
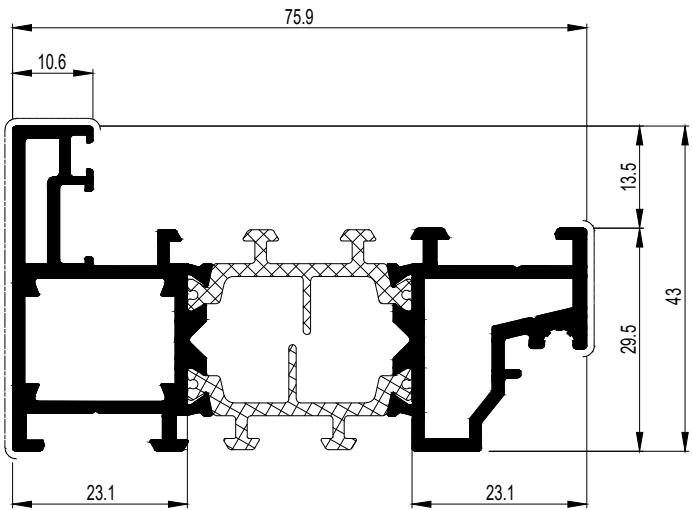


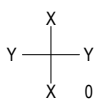
	403.0451.XX	
	068.7468.00 (2x)	095.H800.00
	068.7468.00 (2x)	095.B500.00
	068.7468.00 (2x) 060.8727.00 060.8728.00	
	168.8912.00 (2x) 050.5091.--	097.0784.00
	060.8727.00	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (2x)	097.0784.00

	403.0445.XX	
	068.7491.00	095.B500.00
	068.7491.00	095.H800.00
	068.7510.00	097.0781.00
	160.8723.--	
	160.8750.--	

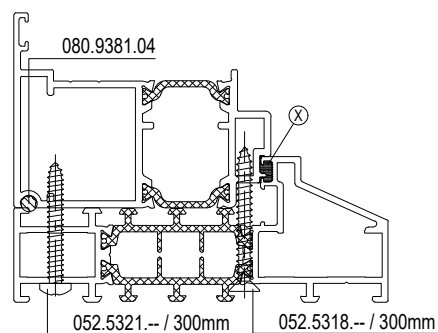
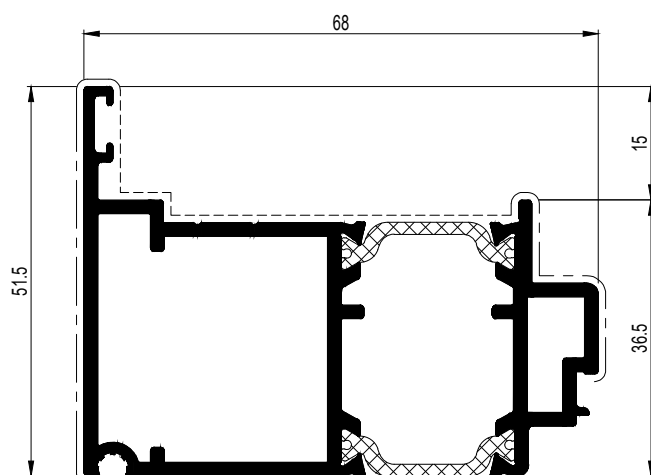
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.1056.XX	29.23	7.1	7.00	20.817	4.804	32.77	5.716	2.294	24.92	

403.1056.XX

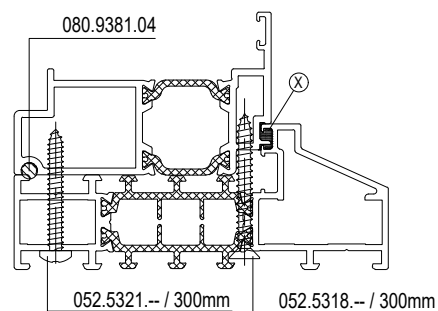
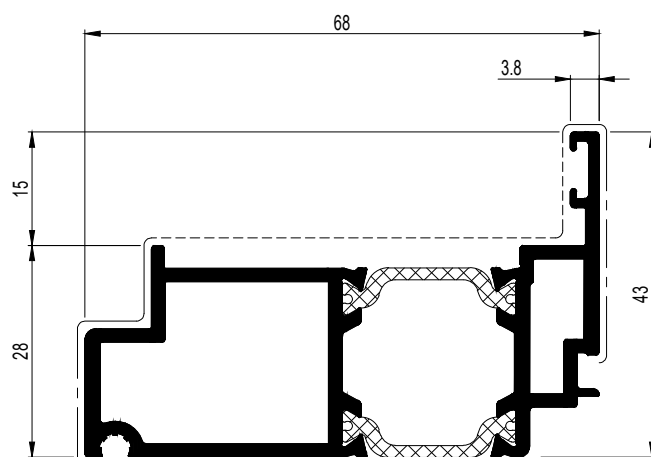


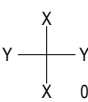
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
403.0256.XX	23.29	8.7	7.00	15.567	4.238	36.73	8.373	2.608	19.50	
403.0356.XX	21.85	7.0	7.00	13.516	3.618	30.64	4.567	1.638	15.16	

403.0256.XX

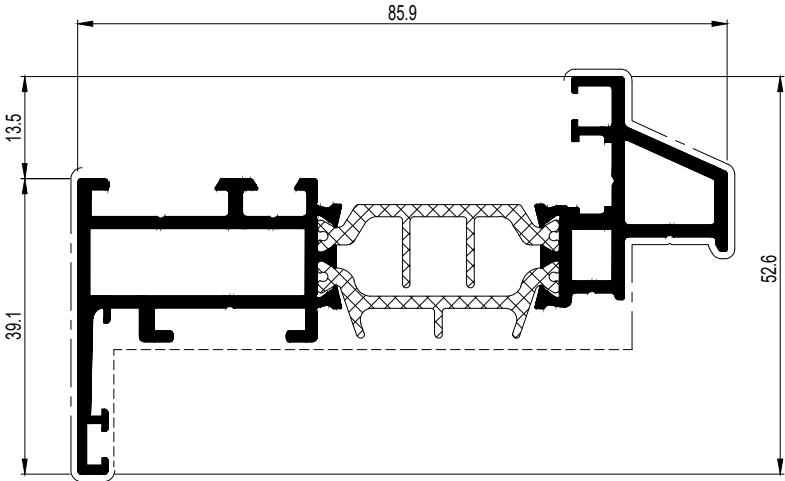


403.0356.XX

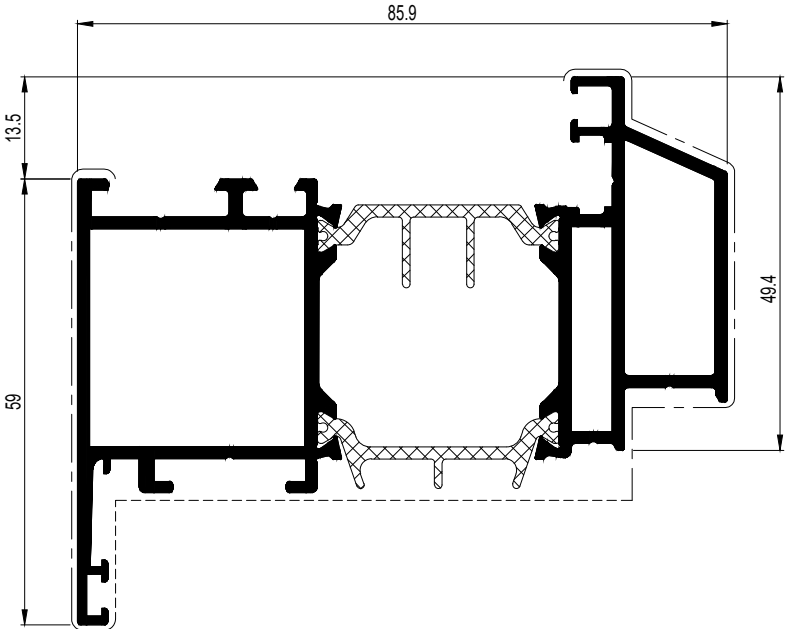


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0102.XX	33.72	10.8	7.00	23.119	4.874	47.43	4.375	1.474	29.68	
403.0192.XX	48.21	12.2	7.00	33.278	7.540	44.13	15.808	3.967	39.85	

403.0102.XX



403.0192.XX

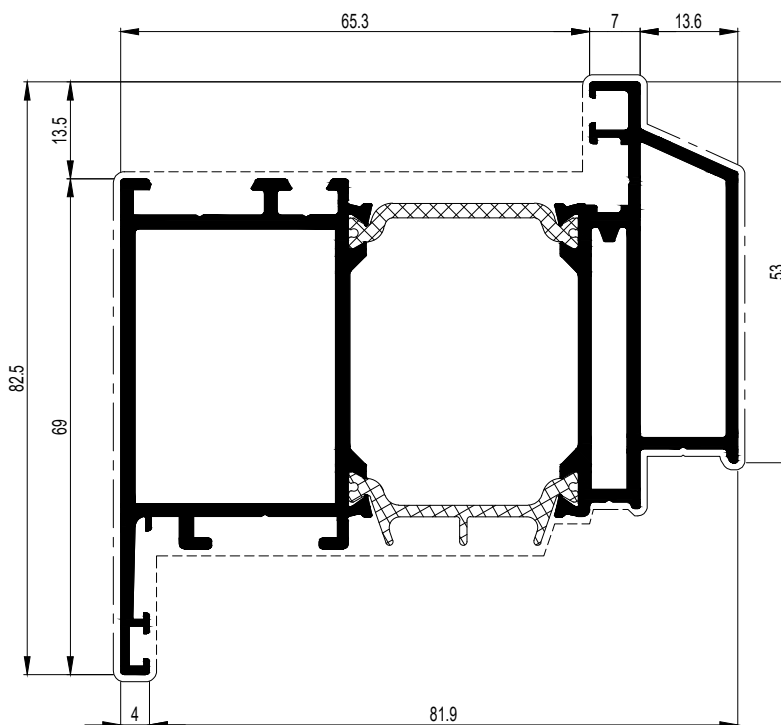


	403.0192.XX	
	068.7496.00	095.H800.00
	068.7496.00	095.B500.00
	068.7432.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	060.8727.00	
	160.8718.--	

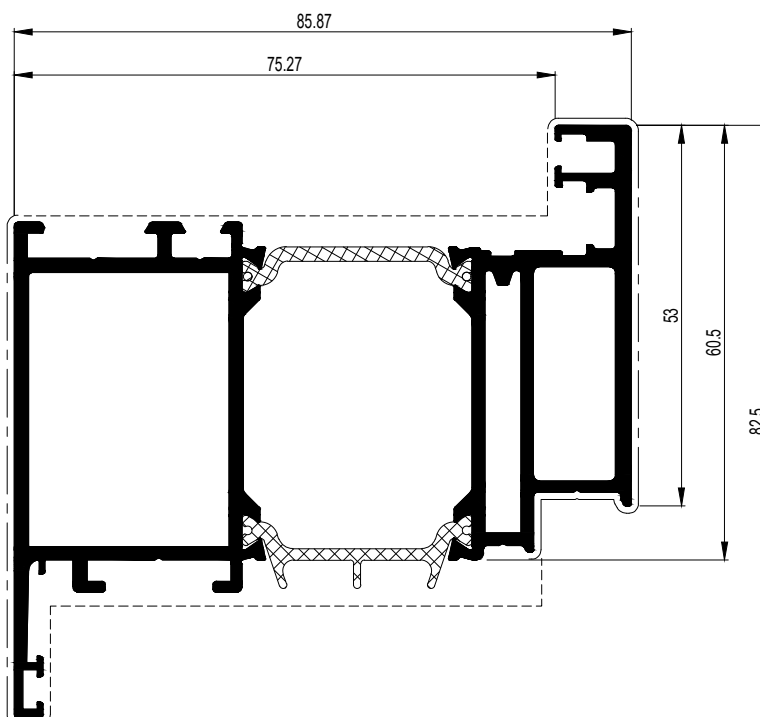
	403.0102.XX	
	068.7495.00	095.H800.00
	068.7495.00	095.B500.00
	068.7520.00	
	060.8727.00	
	160.8718.--	

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.2026.XX		39.71	16.5	7.00	41.418	9.426	43.94	27.210	6.036	45.08	
403.0412.XX		41.58	13.9	7.00	47.079	10.560	41.29	28.674	6.266	45.76	

403.2026.XX

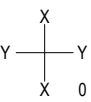


403.0412.XX

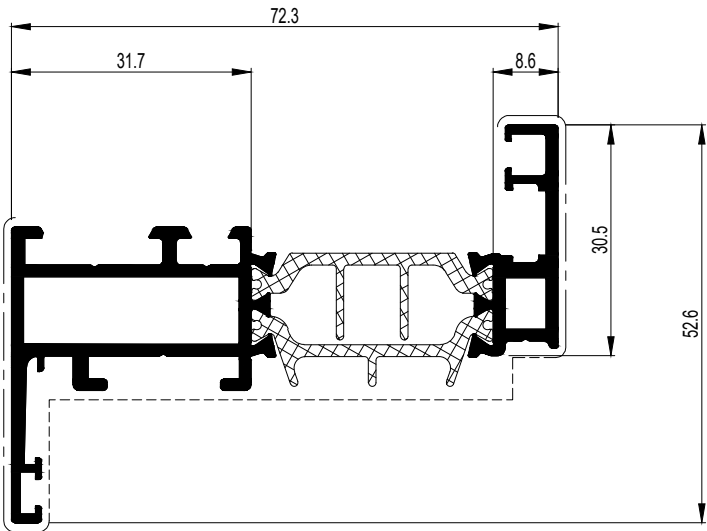


	403.0412.XX	
	168.7450.00 168.8452.00 (*) (*Espagnolette)	095.H800.00
	168.7450.00 168.8452.00 (*) (*Espagnolette)	095.B500.00
	168.7481.00 050.5091.-- (2x) 068.8937.-- (2x)	
	087.9855.07 (7x)	
	060.8727.00 160.8718.--	

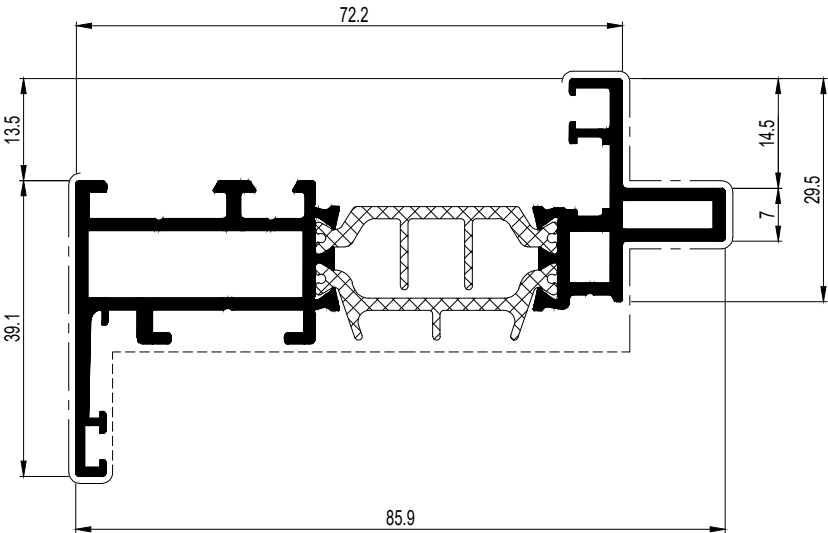
	403.2026.XX	
	168.7450.00 168.8452.00 (*) (*Espagnolette)	095.H800.00
	168.7450.00 168.8452.00 (*) (*Espagnolette)	095.B500.00
	168.7481.00 050.5091.-- (2x) 068.8937.-- (2x)	
	087.9855.07 (7x)	
	060.8727.00 160.8718.--	

	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0302.XX	33.82	10.7	7.00	22.178	4.598	48.24	4.092	1.397	29.29	
403.1202.XX	31.23	7.7	7.00	16.164	4.017	40.24	3.902	1.366	28.57	

403.1202.XX



403.0302.XX



	403.1202.XX	
	068.7495.00	095.H800.00
	068.7495.00	095.B500.00
	068.7520.00	
	060.8727.00	
	160.8718.--	

	403.0302.XX	
	068.7495.00	095.H800.00
	068.7495.00	095.B500.00
	068.7520.00	
	060.8727.00	
	160.8718.--	

SlimLine 38

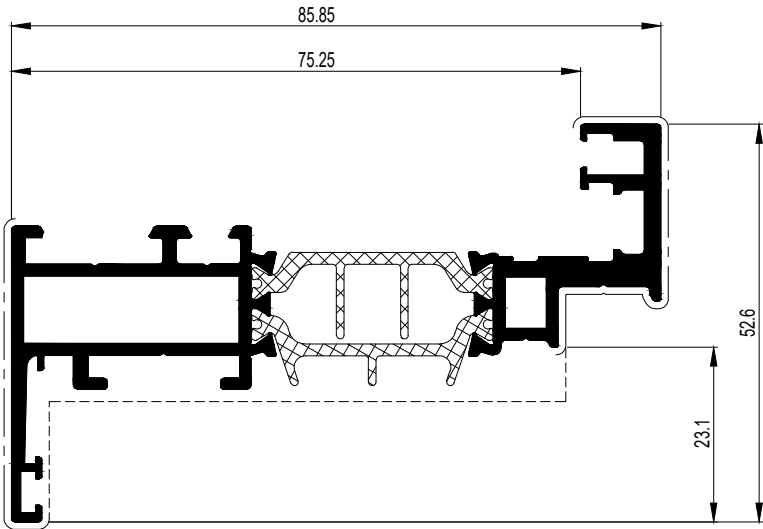
Functional

VLEUGEL NAAR BINNENDRAAIEND
 OUVRANT VERS L'INTERIEUR
 VENT INWARD OPENING
 FLUEGEL NACH INNEN OEFFNEND

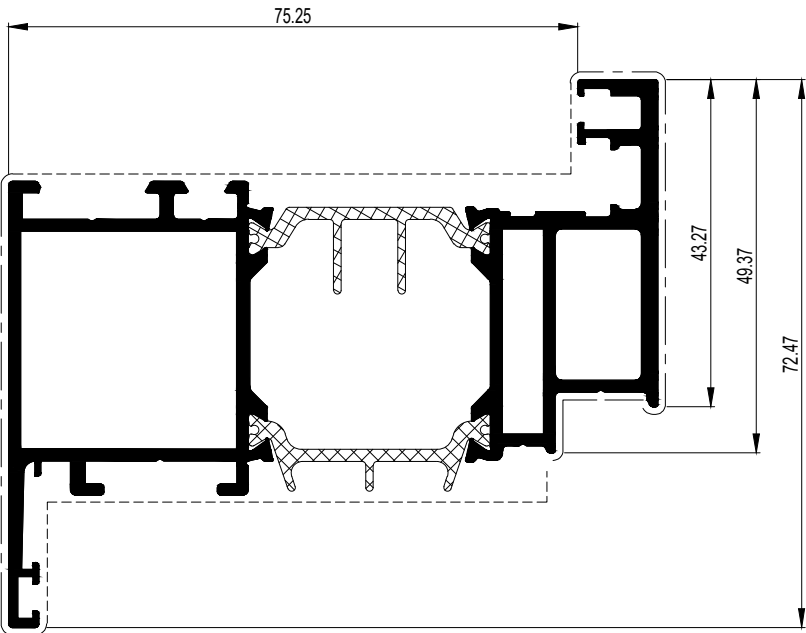


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0402.XX	35.69	8.2	7.00	27.765	6.302	44.06	4.751	1.578	30.10	
403.0492.XX	39.64	13.0	7.00	38.586	8.611	41.04	16.850	4.158	40.53	

403.0402.XX



403.0492.XX

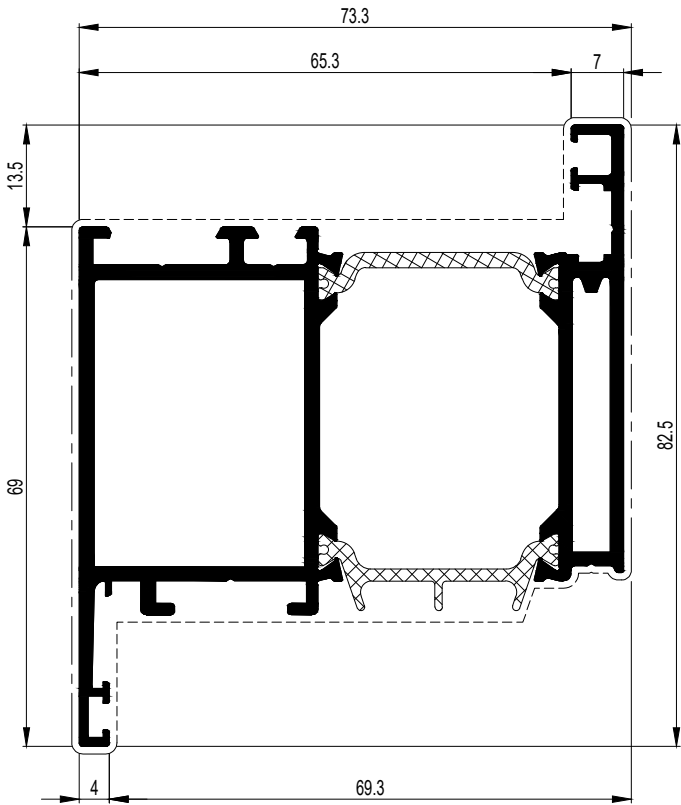


	403.0492.XX		
	068.7496.00	095.H800.00	
	068.7496.00	095.B500.00	
	068.7432.00		
	050.5091.-- (2x)		
	068.8937.-- (2x)		
	060.8727.00		
	160.8718.--		

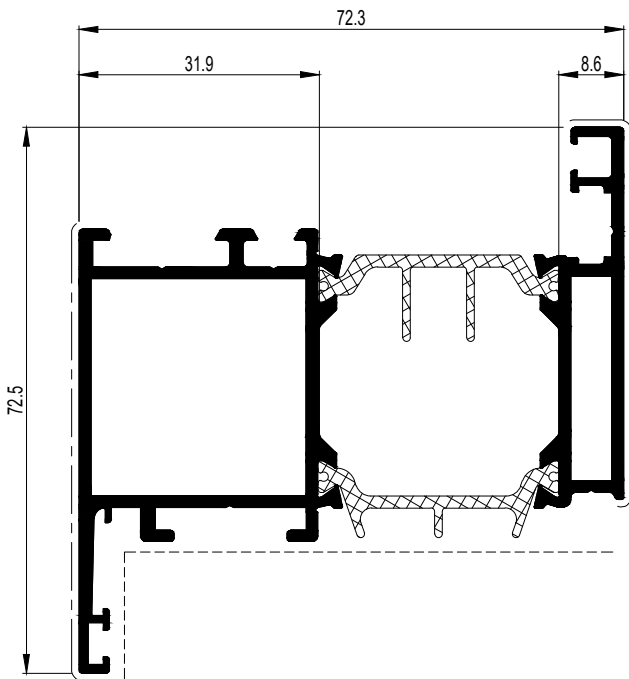
	403.0402.XX		
	068.7495.00	095.H800.00	
	068.7495.00	095.B500.00	
	068.7520.00		
	060.8727.00		
	160.8718.--		

					$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
	403.1212.XX	37.19	14.0	7.00	29.270	7.921	36.95	24.198	5.491	44.07	
	403.1292.XX	35.27	12.0	7.00	23.059	6.154	37.47	14.070	3.633	38.72	

403.1212.XX



403.1292.XX

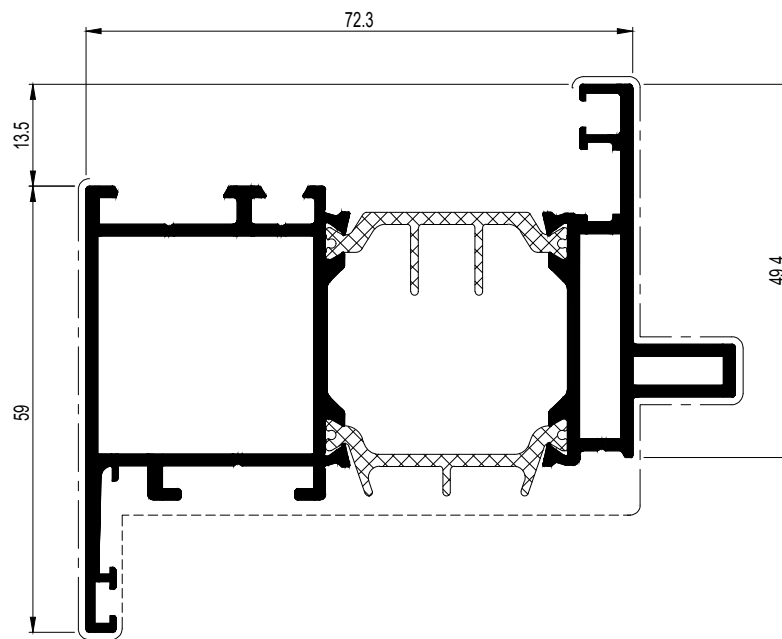


	403.1292.XX	
	068.7496.00	095.H800.00
	068.7496.00	095.B500.00
	068.7432.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	060.8727.00	
	160.8718.--	

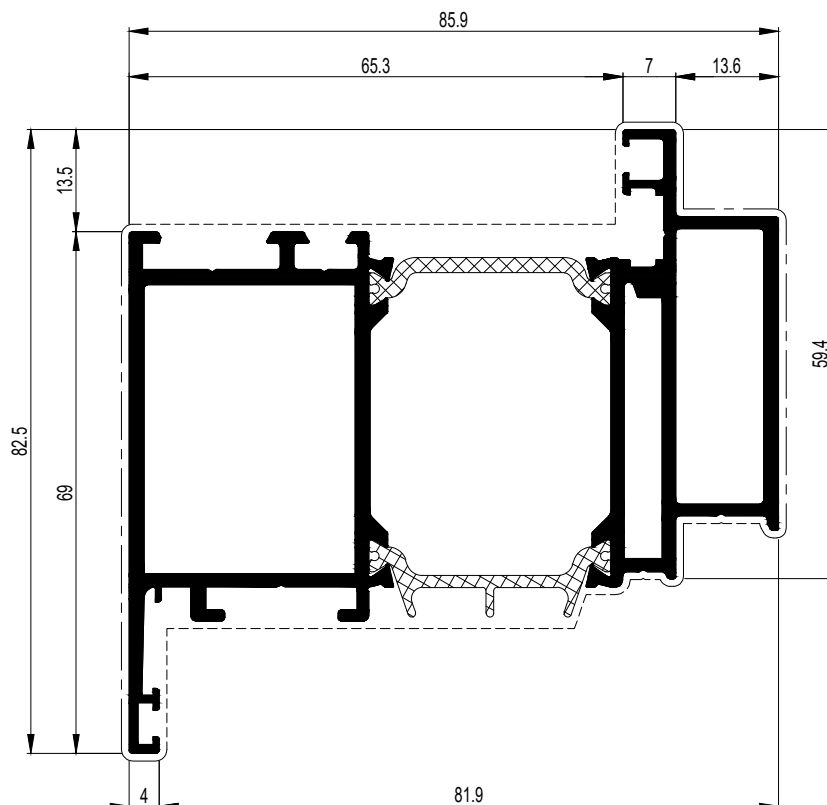
	403.1212.XX	
	168.7450.00	095.H800.00
	168.8452.00 (*)	
	(*Espagnolette)	
	168.7450.00	095.B500.00
	168.8452.00 (*)	
	(*Espagnolette)	
	168.7481.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	087.9855.07 (7x)	
	060.8727.00	
	160.8718.--	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x cm^4$	$W_x cm^3$	$a_x mm$	$I_y cm^4$	$W_y cm^3$	$a_y mm$	
403.0392.XX	37.81	14.6	7.00	28.605	6.071	47.12	14.171	3.694	38.36	
403.1312.XX	40.16	15.6	7.00	43.051	9.998	43.06	27.209	6.023	45.17	

403.0392.XX

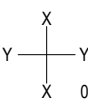


403.1312.XX

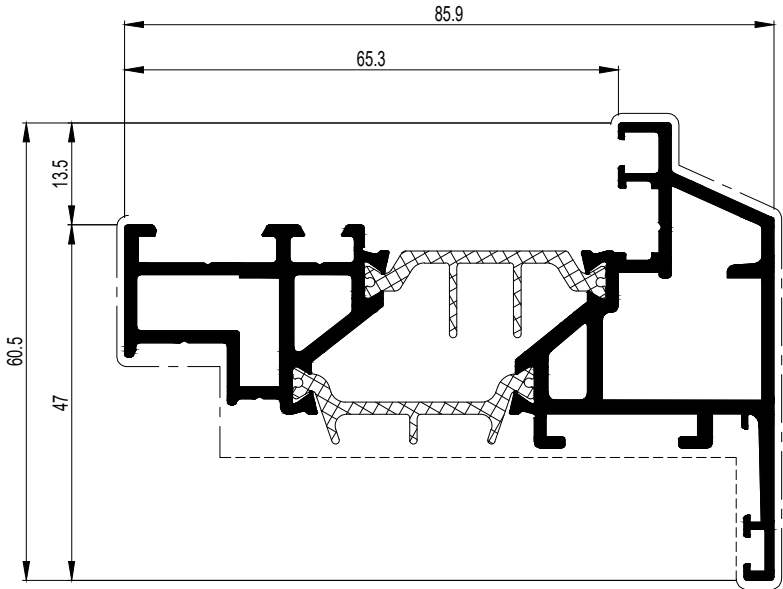


	403.1312.XX	
	168.7450.00 095.H800.00	
	168.8452.00 (*) 095.B500.00	
	168.7450.00 095.B500.00	
	168.8452.00 (*) 095.B500.00	
	168.7481.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	087.9855.07 (7x)	
	060.8727.00	
	160.8718.--	

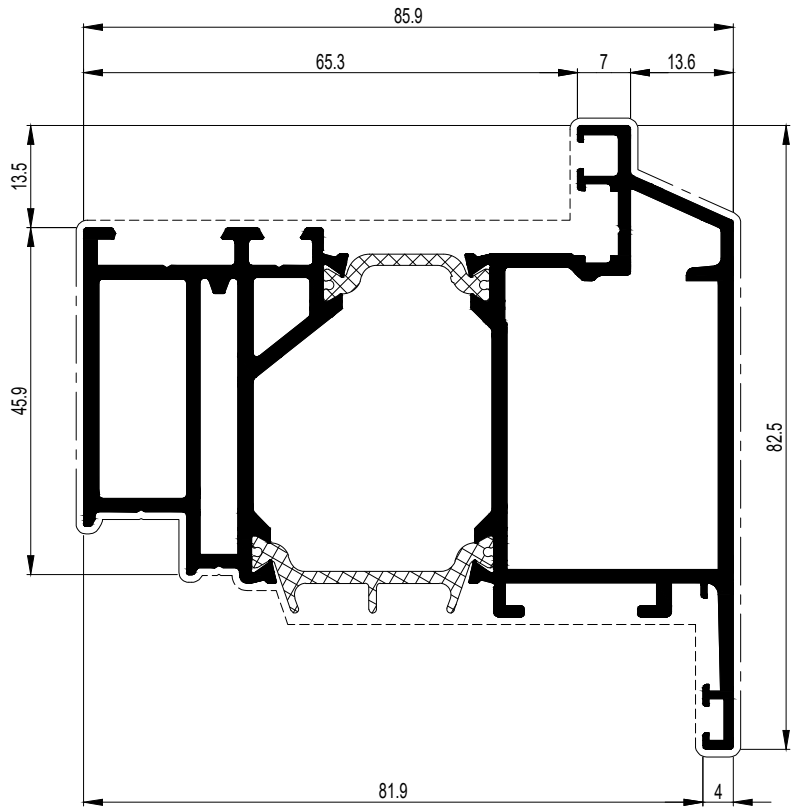
	403.0392.XX	
	068.7496.00 095.H800.00	
	068.7496.00 095.B500.00	
	068.7432.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	060.8727.00	
	160.8718.--	

					$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
	403.3014.XX	40.69	15.1	7.00	43.707	9.819	41.39	28.414	6.188	45.92	
	403.0041.XX	35.35	9.7	7.00	27.676	5.542	35.96	7.901	2.358	33.51	

403.0041.XX



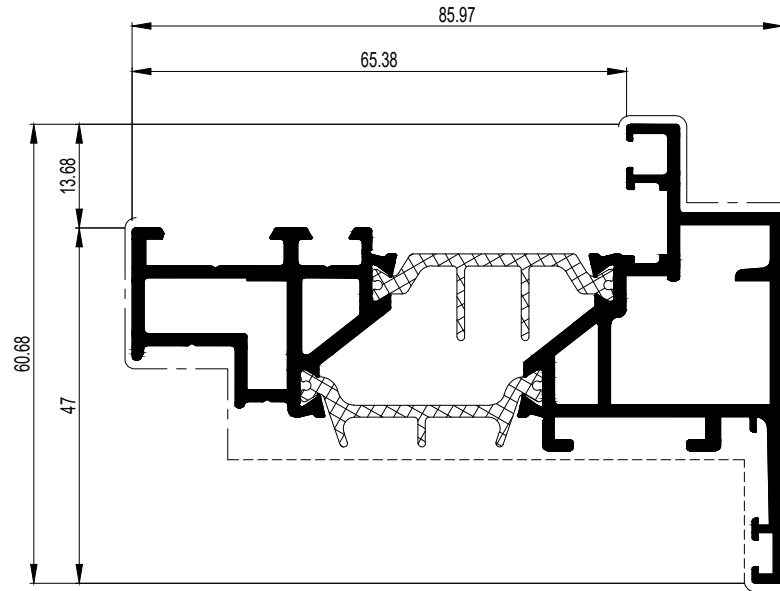
403.3014.XX



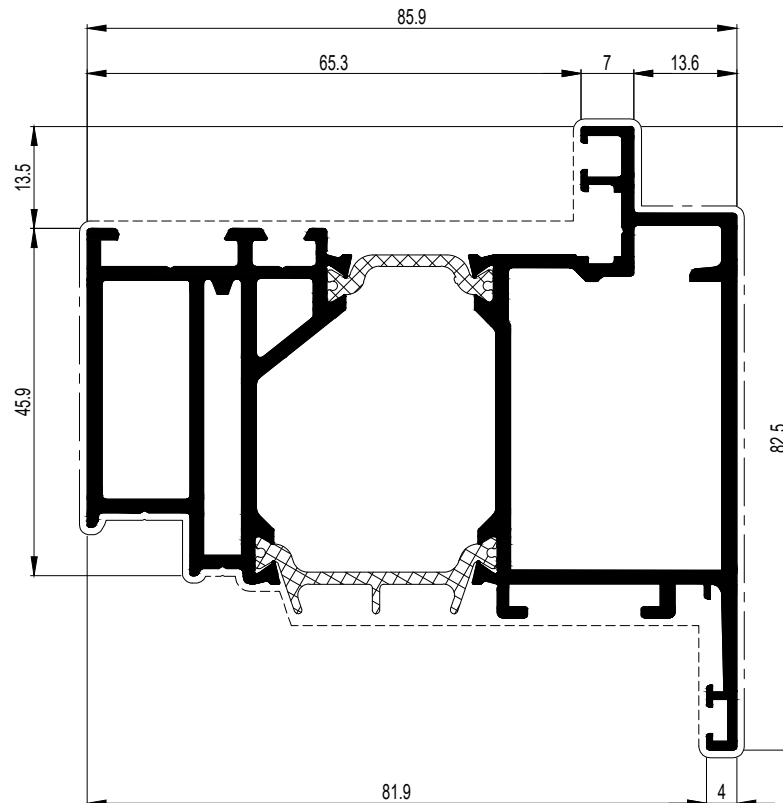
	403.0041.XX	
	068.7499.00	095.H800.00
	068.7499.00	095.B500.00
	060.8727.00	
	160.8718.--	
	403.3014.XX	
	168.7450.00	095.H800.00
	168.8452.00 (*)	
	(*)Espagnolette	
	168.7450.00	095.B500.00
	168.8452.00 (*)	
	(*)Espagnolette	
	168.7481.00	
	050.5091.-- (x2)	
	068.8937.-- (2x)	
	087.9855.07 (7x)	
	060.8727.00	
	160.8718.--	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.3314.XX	41.14	15.6	7.00	43.901	9.843	41.30	28.228	6.150	45.90	
403.0341.XX	35.80	10.1	7.00	27.491	5.541	36.35	7.693	2.291	33.58	

403.0341.XX



403.3314.XX

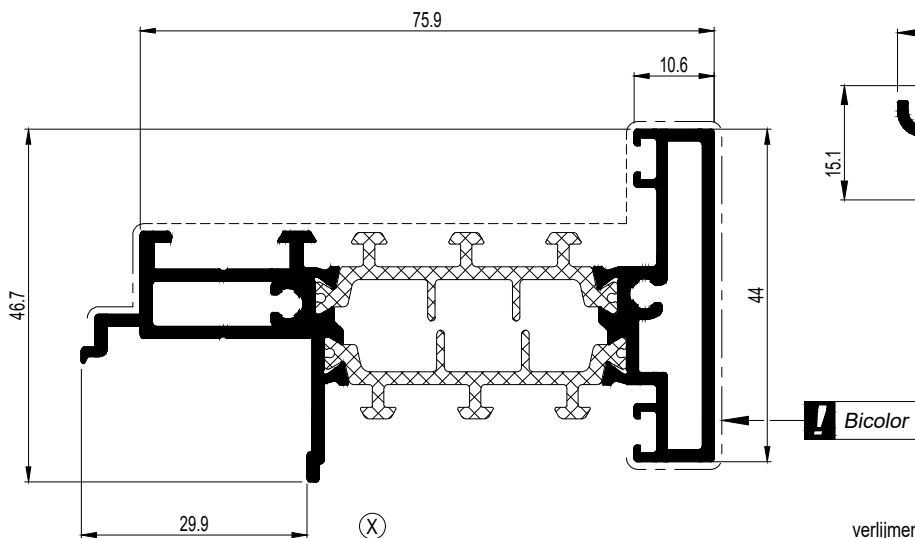


	403.0341.XX	
	068.7499.00	095.H800.00
	068.7499.00	095.B500.00
	060.8727.00	
	160.8718.--	

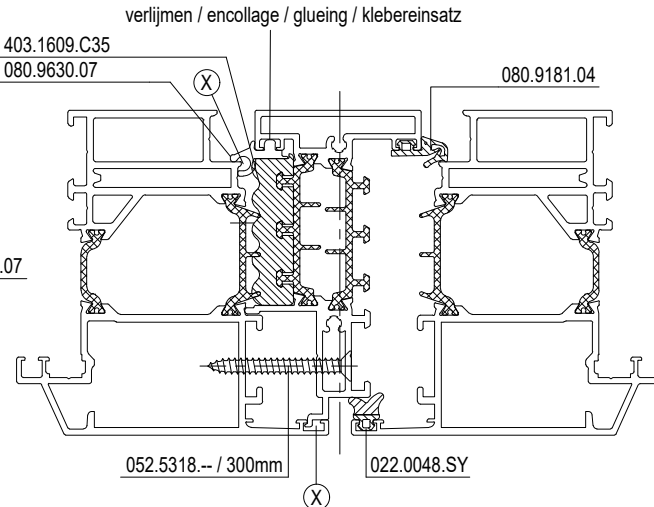
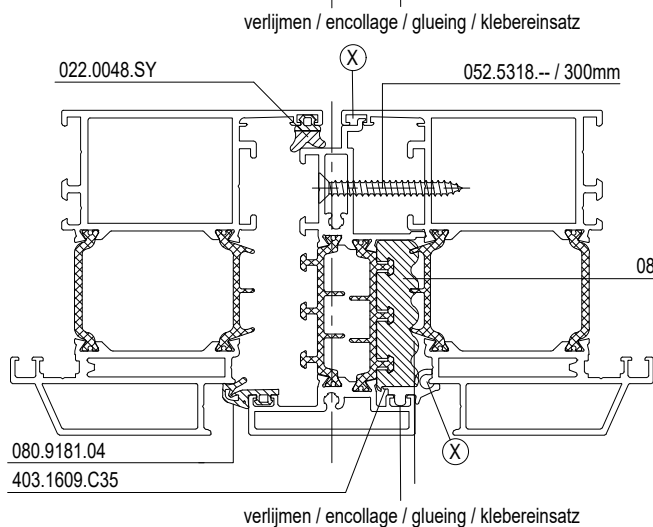
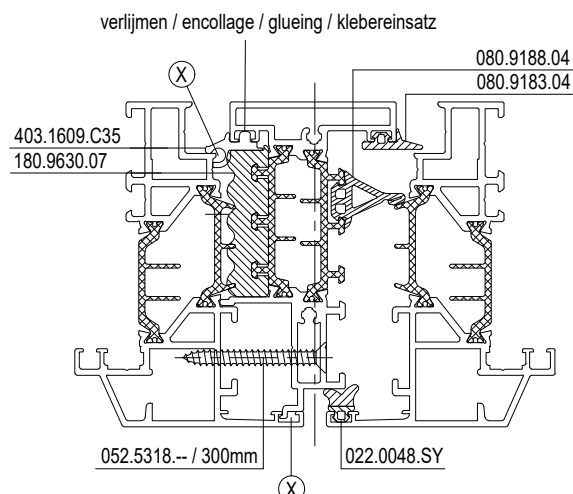
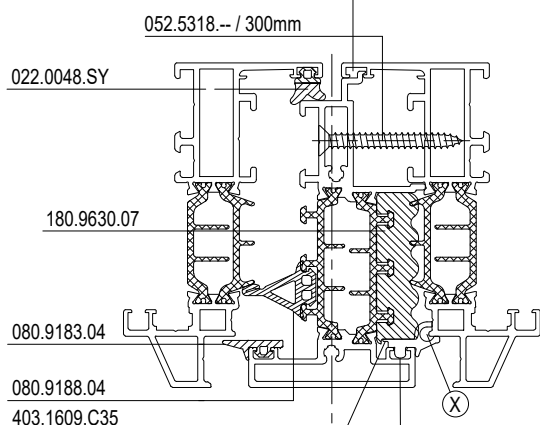
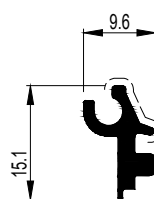
	403.3314.XX	
	168.7450.00	095.H800.00
	168.8452.00 (*)	
	(*Espagnolette)	
	168.7450.00	095.B500.00
	168.8452.00 (*)	
	(*Espagnolette)	
	168.7481.00	
	050.5091.-- (2x)	
	068.8937.-- (2x)	
	087.9855.07 (7x)	
	060.8727.00	
	160.8718.--	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.1609.C35	5.55	1.0	7.00	0.023	0.043	4.19	0.062	0.079	7.82	
403.1015.XX	28.17	8.3	7.00	20.888	4.166	33.56	4.602	1.931	22.84	

403.1015.XX



403.1609.C35



169.6933.04



169.6930.04



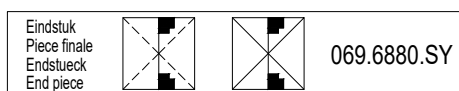
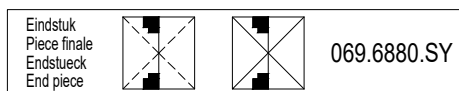
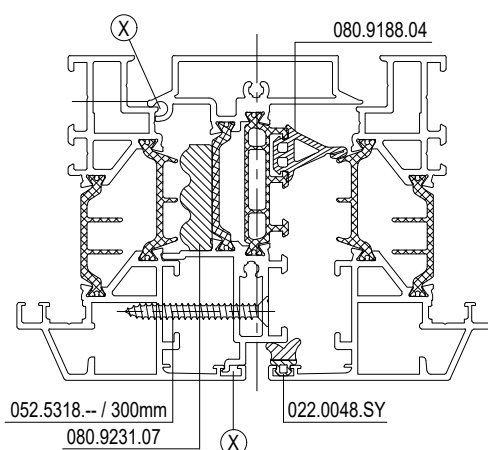
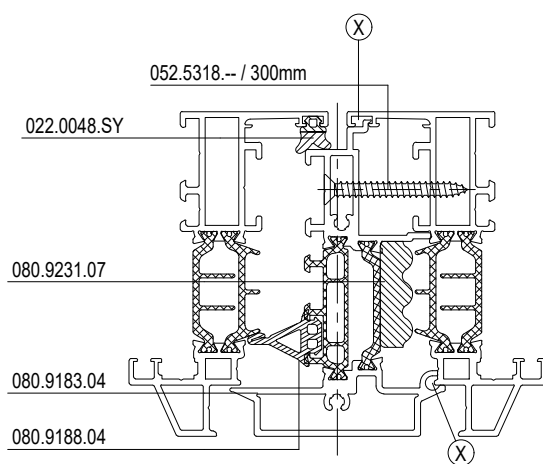
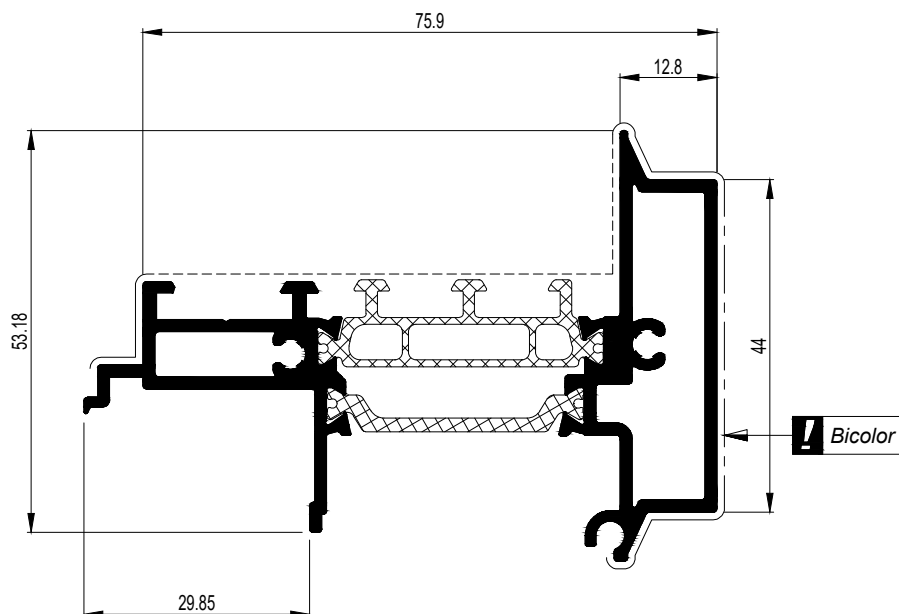
169.6930.04

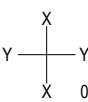


169.6933.04

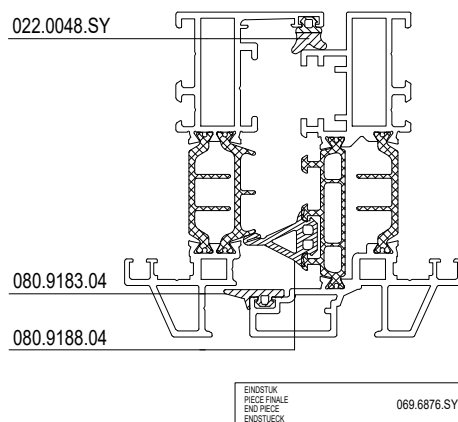
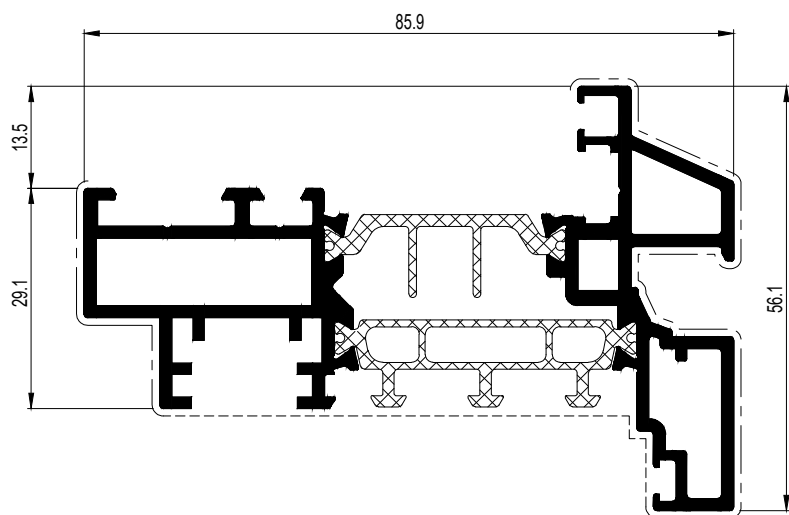
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x cm^4$	$W_x cm^3$	$ax mm$	$I_y cm^4$	$W_y cm^3$	$ay mm$	
403.1115.XX	29.59	9.7	7.00	22.575	4.355	31.86	7.006	2.284	26.32	

403.1115.XX



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0105.XX	47.84	14.9	7.00	28.908	5.858	36.56	8.469	2.925	28.95	

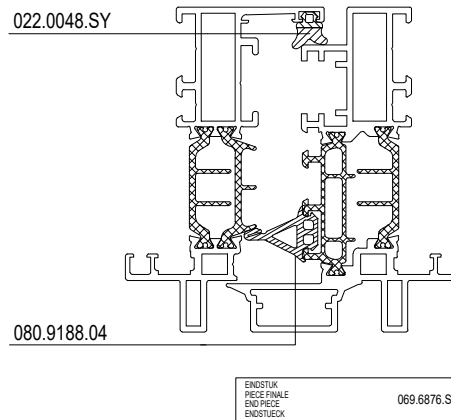
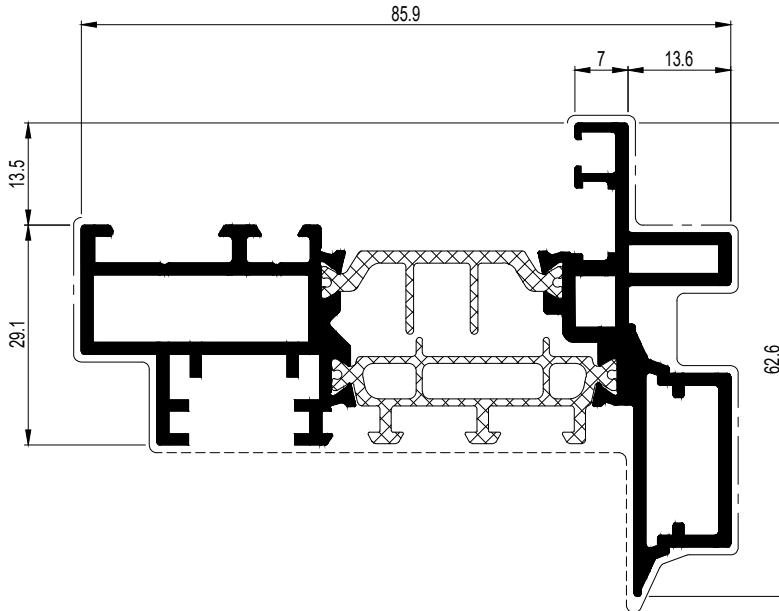
403.0105.XX



	403.0105.XX	
	068.7495.00	
	068.7495.00	
	068.7520.00	
	060.8727.00	
	160.8718.--	

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0305.XX	39.82	15.7	7.00	29.164	5.829	35.87	9.552	2.797	34.15	

403.0305.XX



080.9188.04

ENDSTUK
 PIECE FINALE
 END-PIECE
 ENDSTUECK

069.6876.SY

	403.0305.XX	
	068.7495.00	095.H800.00
	068.7495.00	095.B500.00
	068.7520.00	
	060.8727.00	

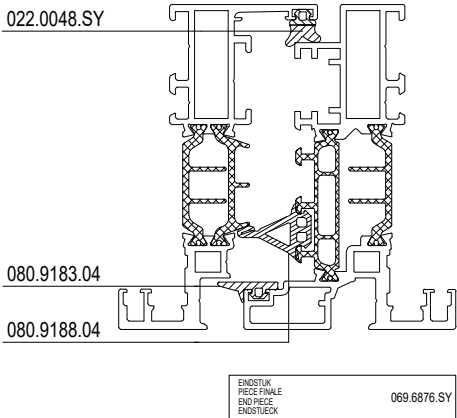
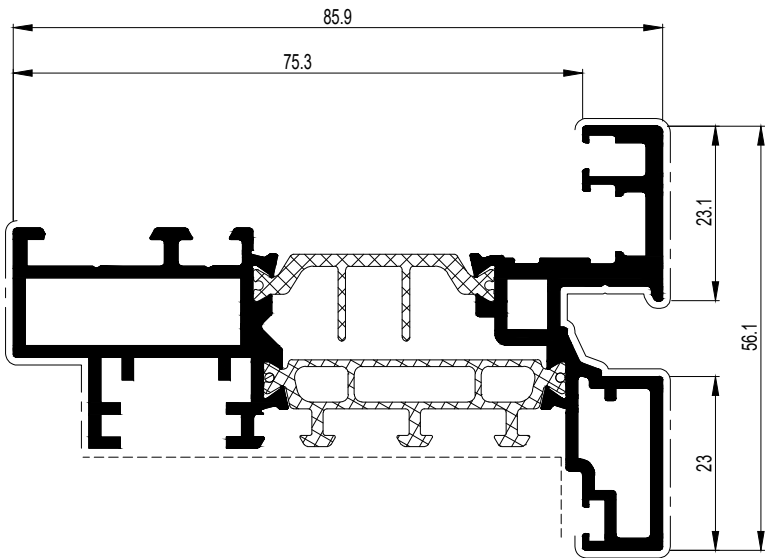
SlimLine 38
Functional

GEÏNTEGREERD STOLPPROFIEL RAAM NAAR BINNENDRAAIEND
BATTEE CENTR. INTÉGRÉE FEN. DOUBLE OUVR. OUVR. L'INT.
INTEGRATED DOUBLE CASEMENT PROF. WINDOW INW. OPENING
INTEGRIERT STULPPROFIL FENSTER NACH INNEN OEFFNEND



				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0405.XX	41.35	15.2	7.00	31.750	6.188	34.59	9.030	3.071	29.40	

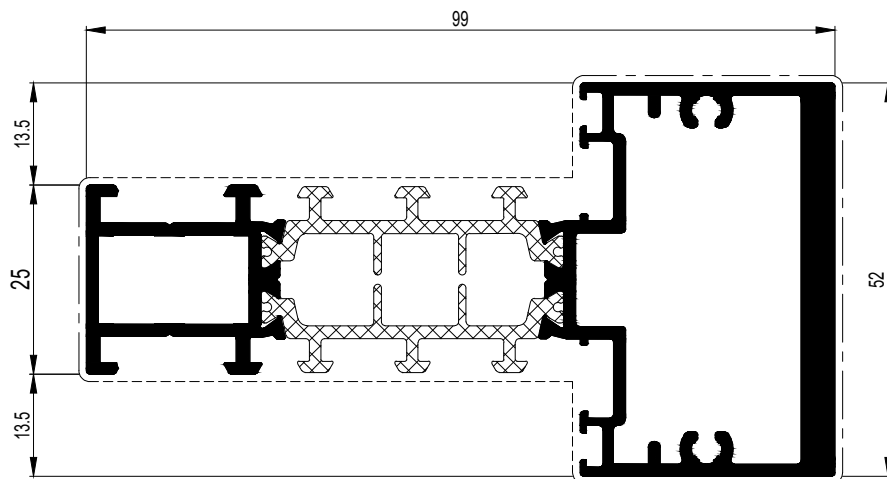
403.0405.XX



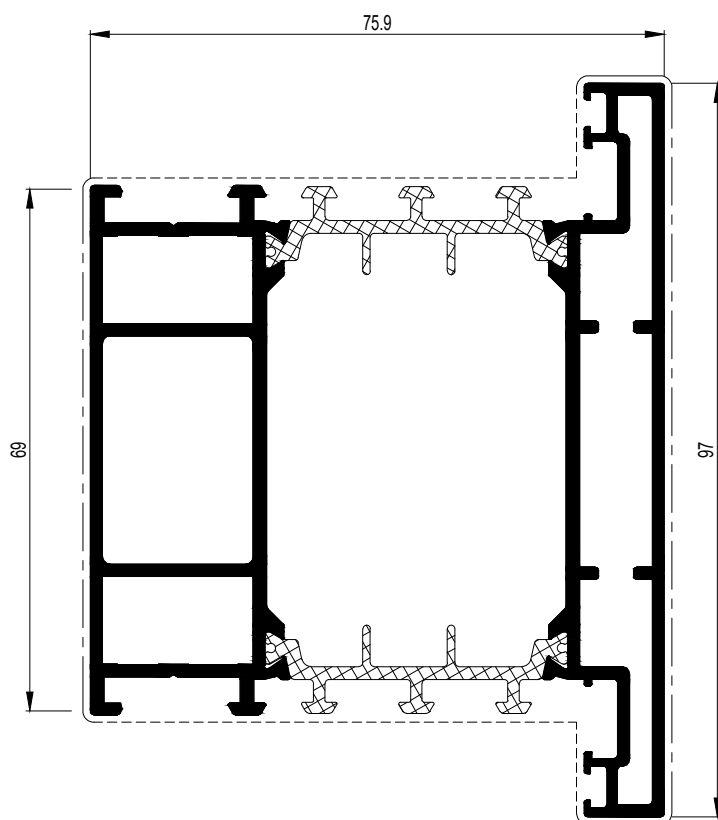
	403.0405.XX	
	068.7495.00	095.H800.00
	068.7495.00	095.B500.00
	068.7520.00	
	060.8727.00	
	160.8718.--	

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x cm^4$	$W_x cm^3$	$a_x mm$	$I_y cm^4$	$W_y cm^3$	$a_y mm$	
403.0231.XX		33.45	14.5	7.00	47.429	7.270	33.97	16.230	6.218	26.10	
403.0265.XX		37.86	18.9	7.00	42.833	10.349	34.51	55.685	11.481	48.50	

403.0231.XX

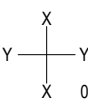


403.0265.XX

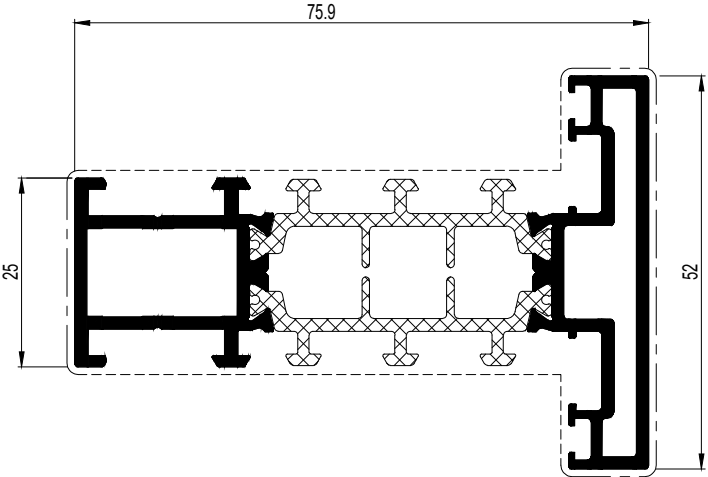


	403.0231.XX	
	168.8912.00 097.0784.00 050.5091.-- 060.8727.00 (2x)	
	168.8912.00 (2x) 097.0784.00 050.5091.-- (2x) 060.8727.00 (4x)	

	403.0265.XX	
	168.8912.00 (2x) 097.0784.00 050.5091.-- (2x) 060.8727.00 (2x)	
	168.8912.00 (4x) 097.0784.00 050.5091.-- (4x) 060.8727.00 (4x)	

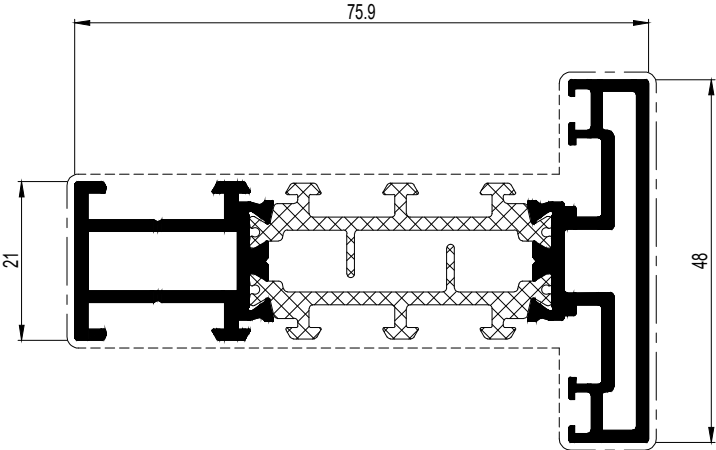
	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0223.XX	28.83	9.9	7.00	21.725	4.785	30.50	6.689	2.573	26.00	
403.0214.XX	27.64	9.1	7.00	20.749	4.546	30.26	5.221	2.174	23.98	

403.0223.XX



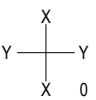
403.0214.XX

NIET VOOR RAAMDEUR
NE PAS POUR PORTE-FENETRE
NOT FOR WINDOW-DOOR
NICHT FÜR FENESTERTUER

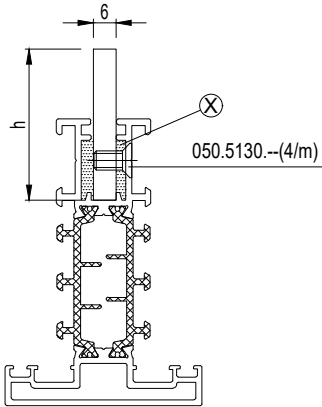
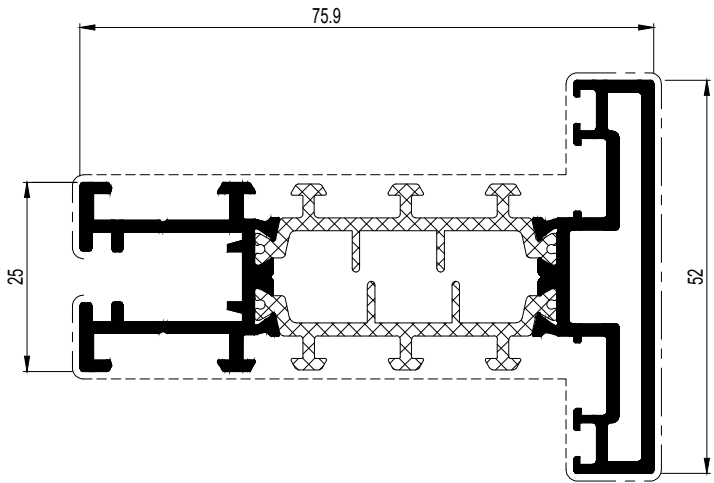


	403.0223.XX	
	068.7470.00 060.8727.00 060.8728.00	095.H800.00
	068.7470.00 060.8727.00 060.8728.00	095.B500.00
	068.7501.00 060.8727.00 060.8728.00	097.0782.00
	168.8912.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

	403.0214.XX	
	068.7469.00 060.8727.00 060.8728.00	095.H800.00
	068.7469.00 060.8727.00 060.8728.00	095.B500.00
	068.7518.00 060.8727.00 060.8728.00	097.0782.00
	168.8911.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8911.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

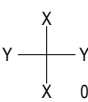
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0814.XX	35.70	9.3	7.00	21.215	4.645	30.23	6.704	2.578	26.00	

403.0814.XX



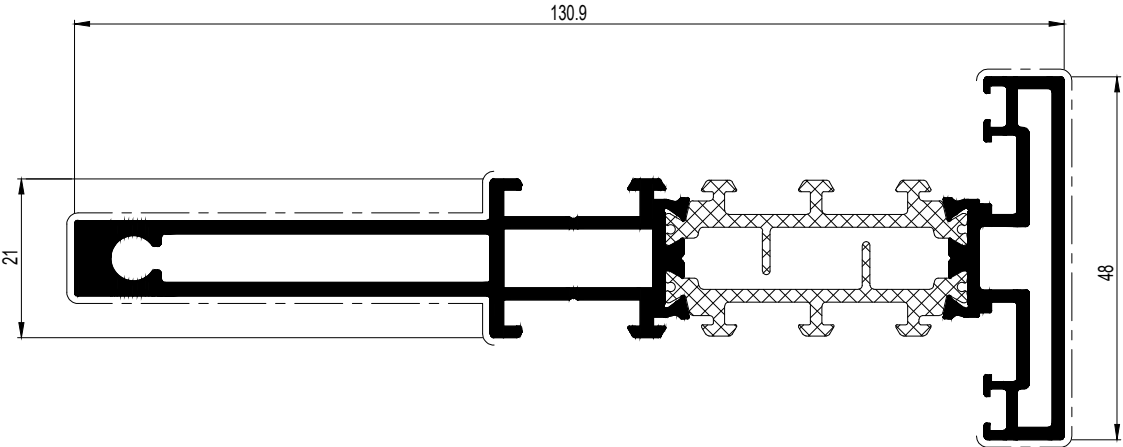
	403.0814.XX + Alu ...	$I_x \text{ (cm}^4\text{)}$
	OM0.4006.XX	37.015
	OM0.5006.XX	45.481
	OM0.6006.XX	55.887
	OM0.7006.XX	68.399
	OM0.8006.XX	82.184
	OM1.0006.XX	120.232

	403.0814.XX	
	068.9026.00	097.0784.00
	060.8727.00 (2x)	
	068.9026.00 (2x)	097.0784.00
	060.8727.00 (4x)	

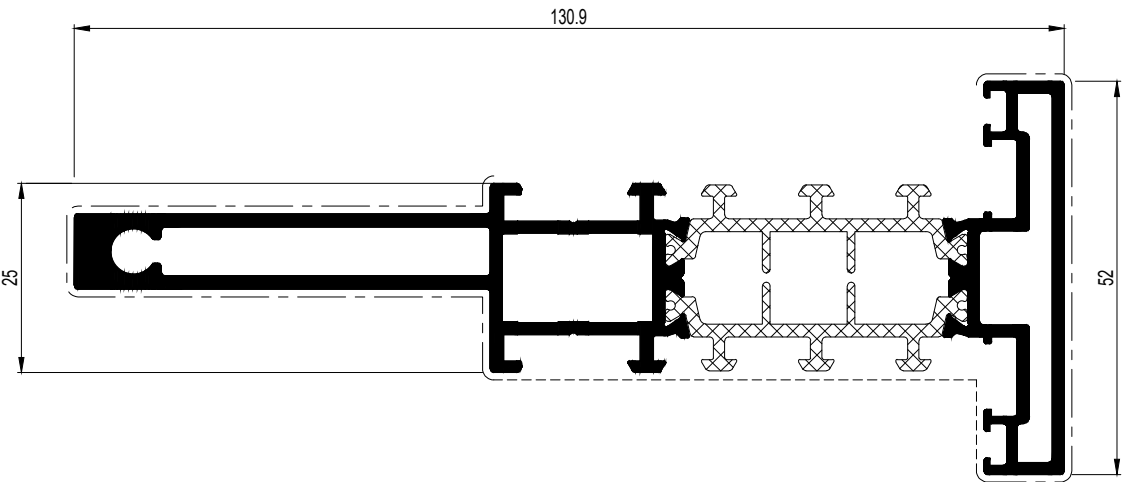
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
403.0830.XX	38.58	20.0	7.00	79.845	11.016	58.42	5.587	2.327	23.99	
403.0840.XX	39.75	20.8	7.00	80.713	11.113	58.27	7.237	2.655	27.26	

NIET VOOR VLEUGEL
NE PAS POUR OUVRANT
NOT FOR VENT
NICHT FÜR FLEUGEL

403.0830.XX

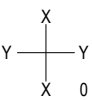


403.0840.XX

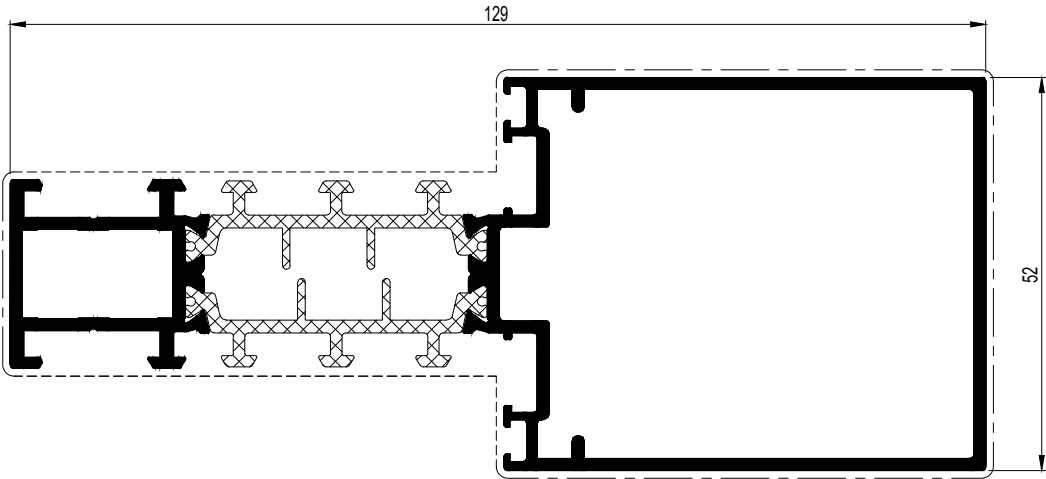


	403.0830.XX	
	168.8911.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8911.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

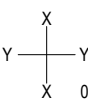
	403.0840.XX	
	168.8912.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

	 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	
403.0230.XX	39.45	20.5	7.00	66.059	9.618	60.32	17.962	6.908	26.00	

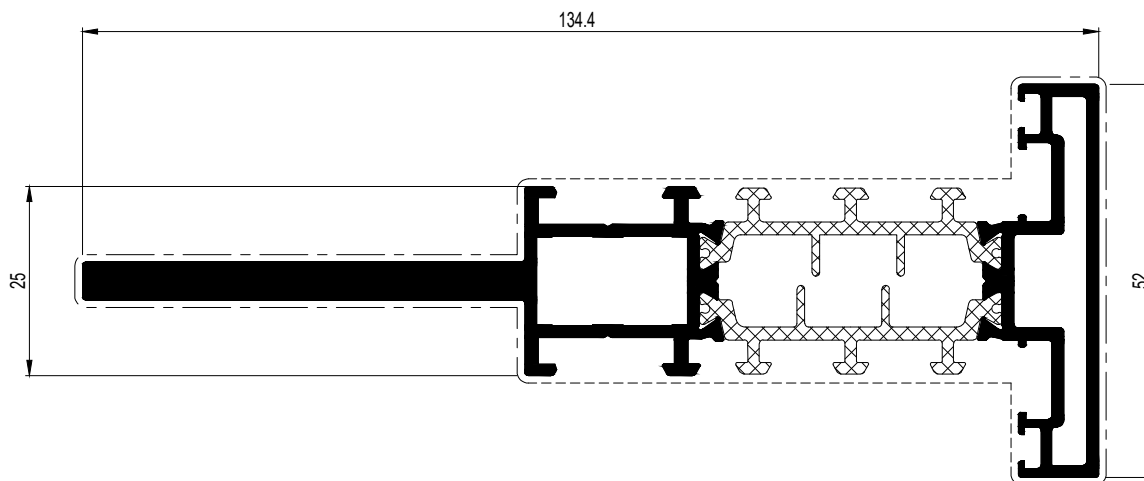
403.0230.XX



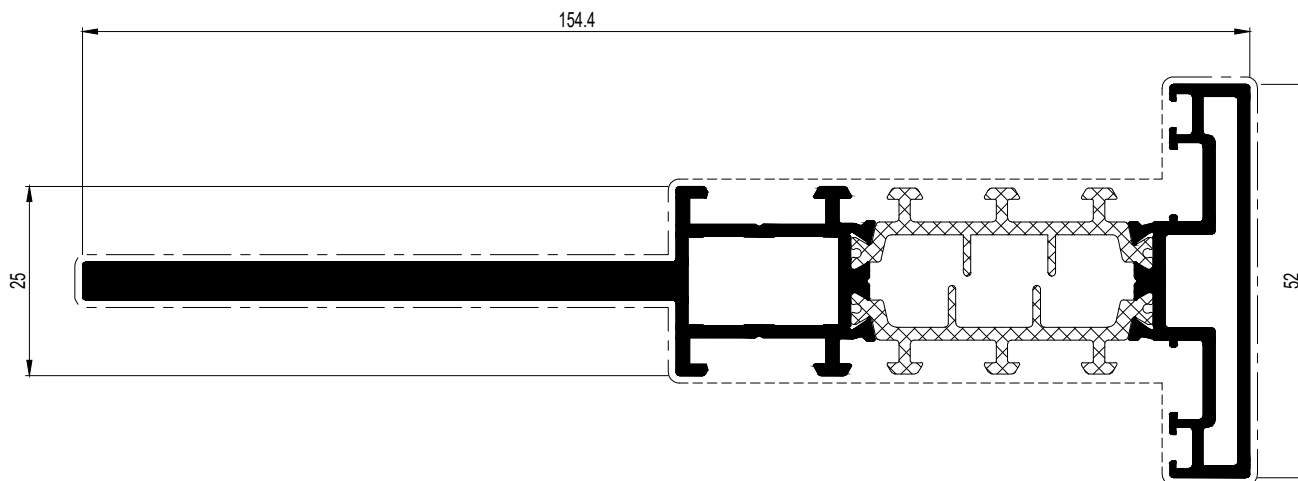
	403.0230.XX	
	168.8912.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0842.XX	40.47	21.5	7.00	84.749	11.520	60.83	6.754	2.598	26.00	
403.0844.XX	44.47	25.5	7.00	121.723	14.599	71.02	6.775	2.606	26.00	

403.0842.XX



403.0844.XX

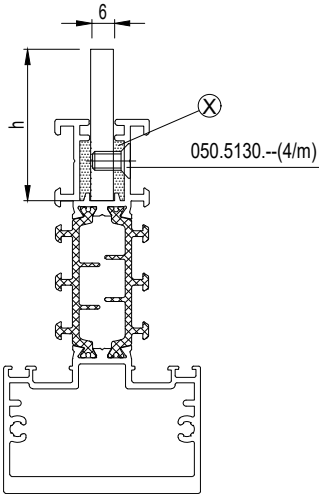
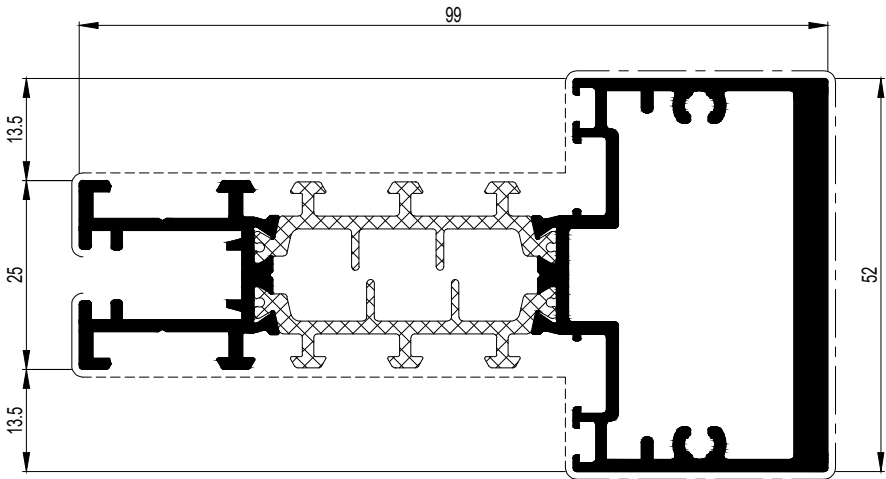


	403.0842.XX	
	168.8912.00 097.0784.00 050.5091.--	
	060.8727.00 (2x)	
	168.8912.00 (2x) 097.0784.00 050.5091.-- (2x) 060.8727.00 (4x)	

	403.0844.XX	
	168.8912.00 097.0784.00 050.5091.--	
	060.8727.00 (2x)	
	168.8912.00 (2x) 097.0784.00 050.5091.-- (2x) 060.8727.00 (4x)	

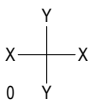
	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0822.XX	40.35	13.9	7.00	46.684	7.140	33.83	16.247	6.224	26.10	

403.0822.XX

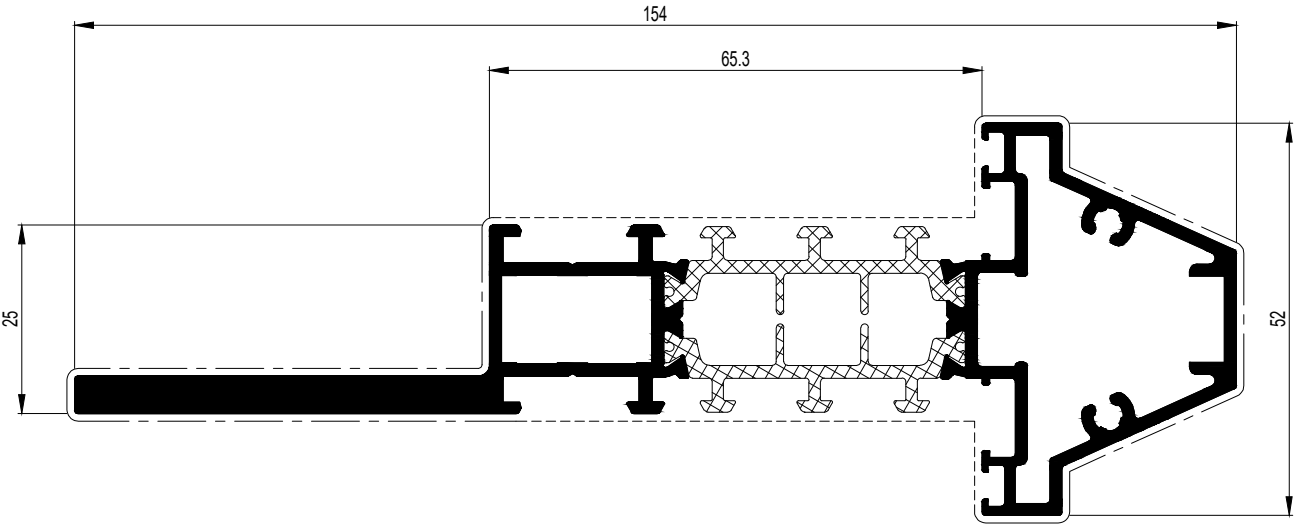


	403.0822.XX + Alu ...	$I_x \text{ (cm}^4\text{)}$
	OM0.4006.XX	91.953
	OM0.5006.XX	109.605
	OM0.6006.XX	130.170
	OM0.7006.XX	153.834
	OM0.8006.XX	180.782
	OM1.0006.XX	245.265

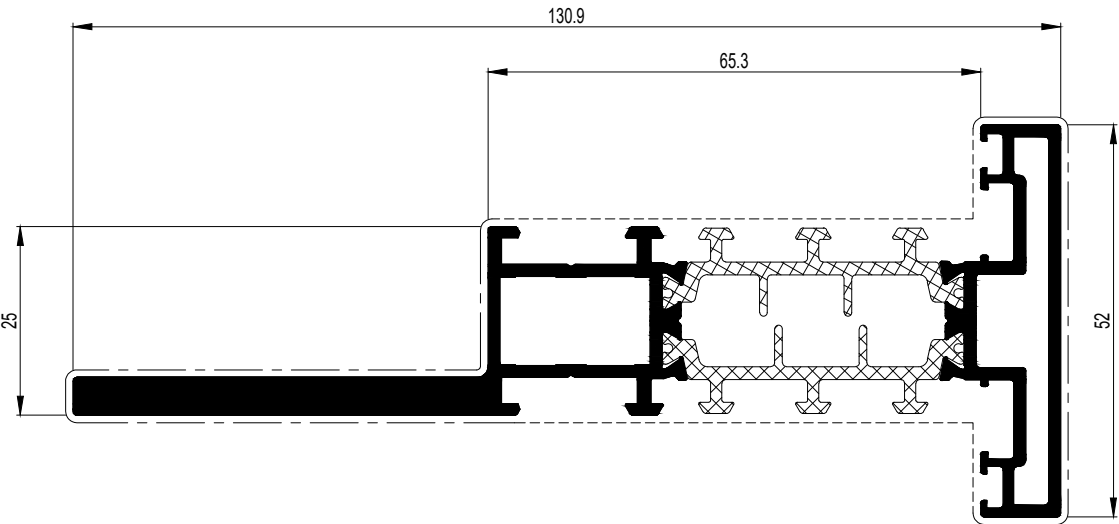
	403.0822.XX	
	052.5314.-- (2x)	
	068.9026.00	097.0784.00

	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0841.XX	42.77	24.1	7.00	111.600	13.678	72.41	10.103	3.432	22.56	
403.0843.XX	39.81	21.2	7.00	79.197	11.024	59.06	8.423	2.816	22.08	

403.0841.XX



403.0843.XX



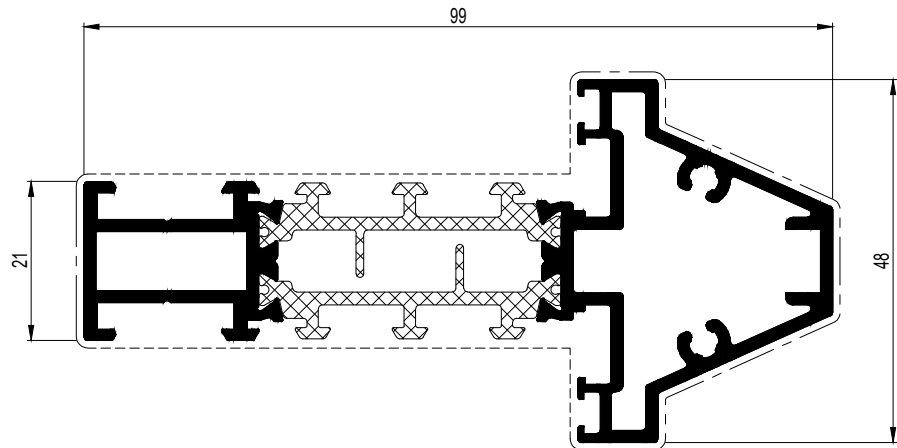
	403.0841.XX	
	168.8912.00 050.5091.--	
	060.8727.00 (2x) 052.5314.-- (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	

	403.0843.XX	
	168.8912.00 050.5091.--	
	060.8727.00 (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	

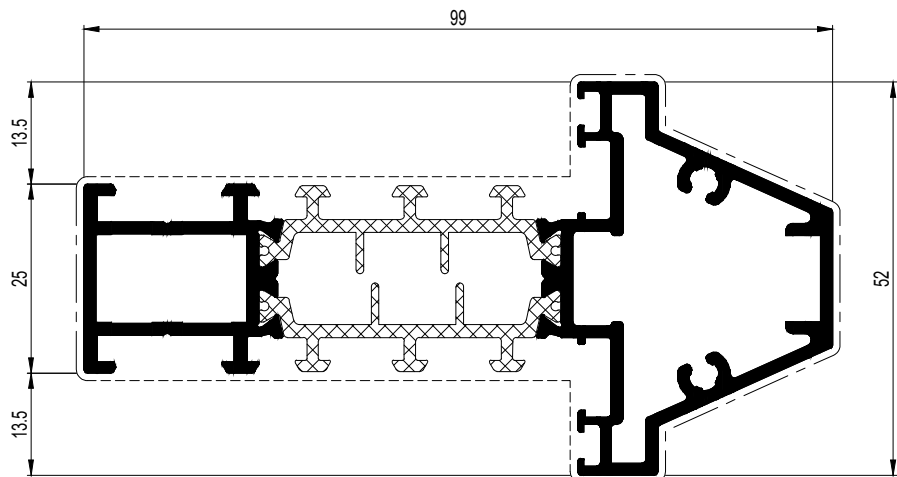
	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0313.XX	30.61	12.0	7.00	31.706	5.758	43.94	6.334	2.639	24.00	
403.0320.XX	31.80	12.8	7.00	33.846	6.158	44.04	8.236	3.168	26.00	

403.0313.XX

NIET VOOR RAAMDEUR
NE PAS POUR PORTE-FENETRE
NOT FOR WINDOW-DOOR
NICHT FÜR FENSTERTUER



403.0320.XX

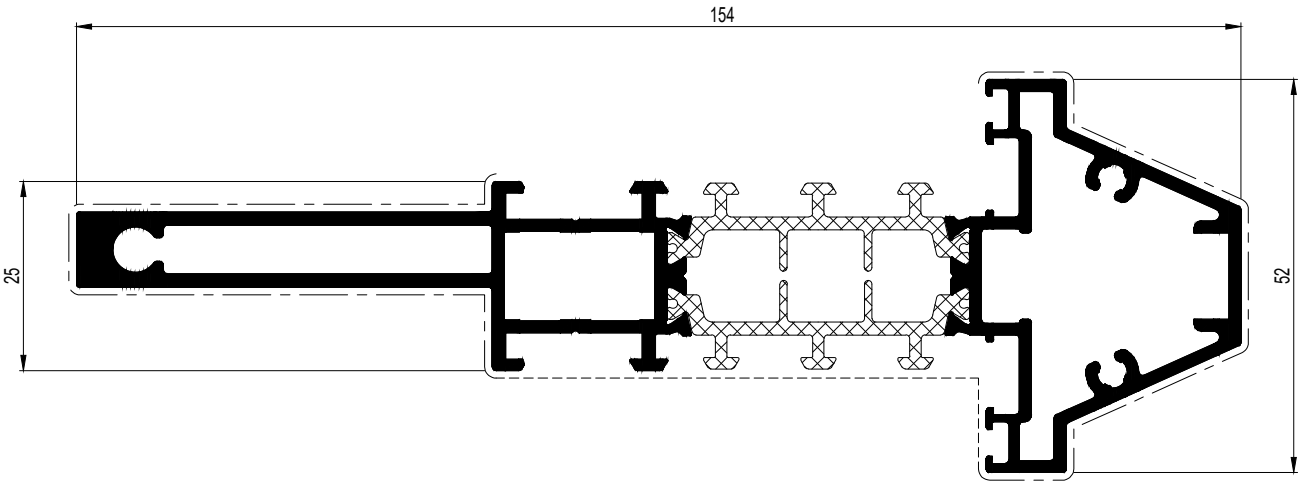


	403.0313.XX	
	068.7469.00 060.8727.00 060.8728.00	095.H800.00
	068.7469.00 060.8727.00 060.8728.00	095.B500.00
	068.7518.00 060.8727.00 060.8728.00	097.0782.00
	168.8911.00 050.5091.--	097.0784.00
	060.8727.00 (2x) or 052.5314.-- (2x)	
	168.8911.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

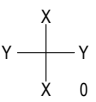
	403.0320.XX	
	068.7470.00 060.8727.00 060.8728.00	095.H800.00
	068.7470.00 060.8727.00 060.8728.00	095.B500.00
	068.7501.00 060.8727.00 060.8728.00	097.0782.00
	168.8912.00 050.5091.--	097.0784.00
	060.8727.00 (2x) or 052.5314.-- (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

	 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	
403.0950.XX	42.72	23.8	7.00	112.234	13.571	71.30	8.796	3.246	27.10	

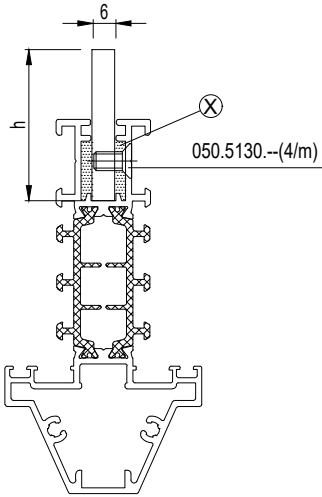
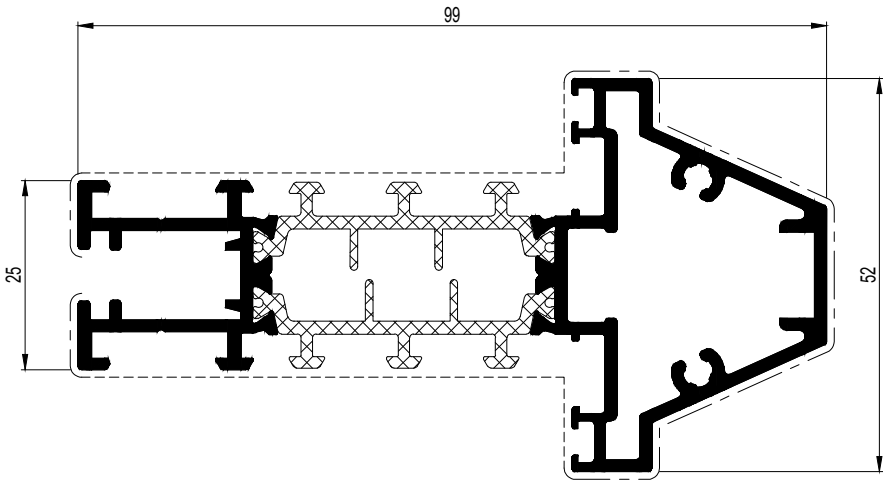
403.0950.XX



	403.0950.XX	
	168.8912.00 097.0784.00 050.5091.--	
	060.8727.00 (2x) or 052.5314.-- (2x)	
	168.8912.00 (2x) 097.0784.00 050.5091.-- (2x) 060.8727.00 (4x)	

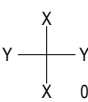
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
403.0920.XX	38.70	12.2	7.00	33.225	6.023	43.84	8.252	3.174	26.00	

403.0920.XX

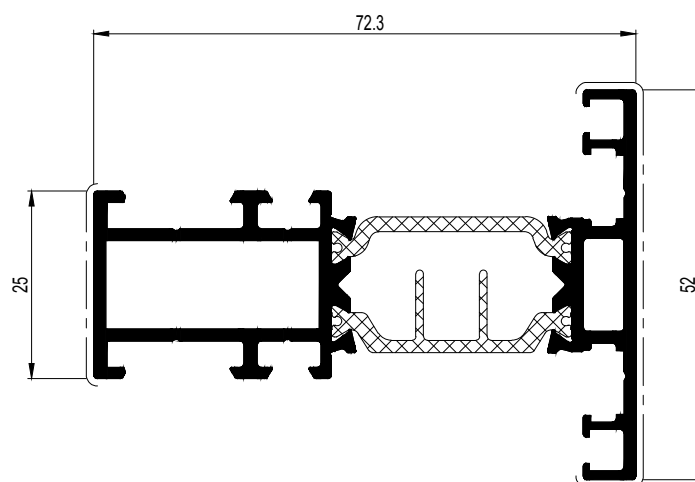


	403.0920.XX + Alu ...	I _x (cm ⁴)
	OM0.4006.XX	63.588
	OM0.5006.XX	76.371
	OM0.6006.XX	91.606
	OM0.7006.XX	109.476
	OM0.8006.XX	130.166
	OM1.0006.XX	180.731

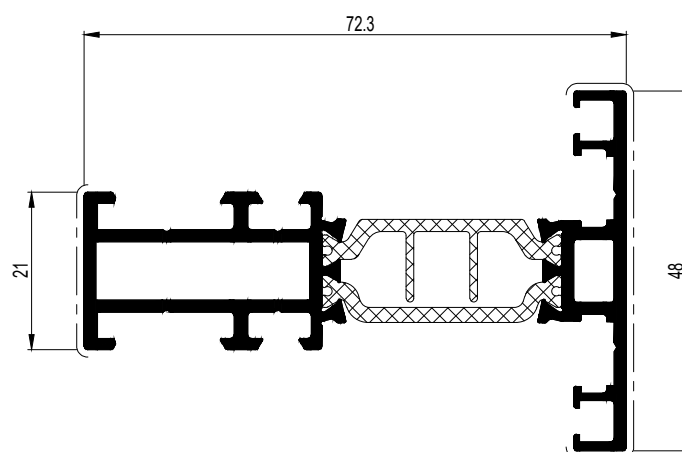
	403.0920.XX	
	068.9026.00	097.0784.00
	060.8727.00 (2x) or 052.5314.-- (2x)	

	 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	
403.0220.XX	33.23	9.2	7.00	17.936	4.451	32.01	4.983	1.916	26.00	
403.0213.XX	32.45	8.4	7.00	16.424	4.121	32.45	3.628	1.512	24.00	

403.0220.XX

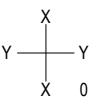


403.0213.XX

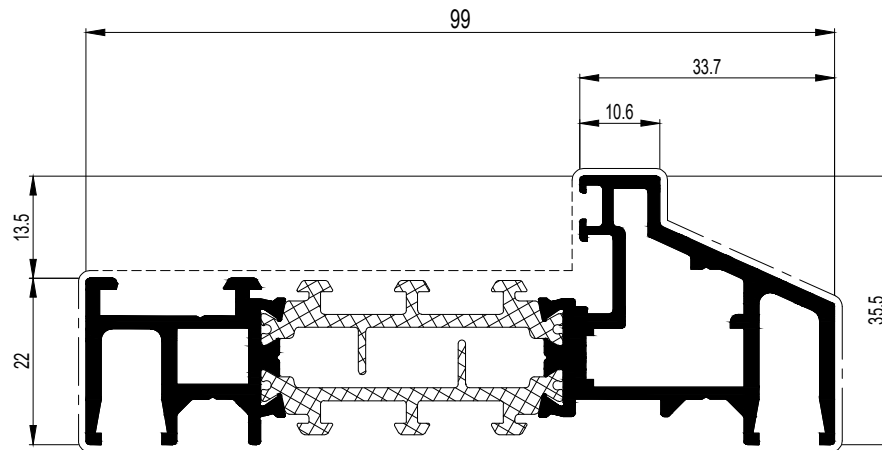


	403.0220.XX	
	168.8912.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8912.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

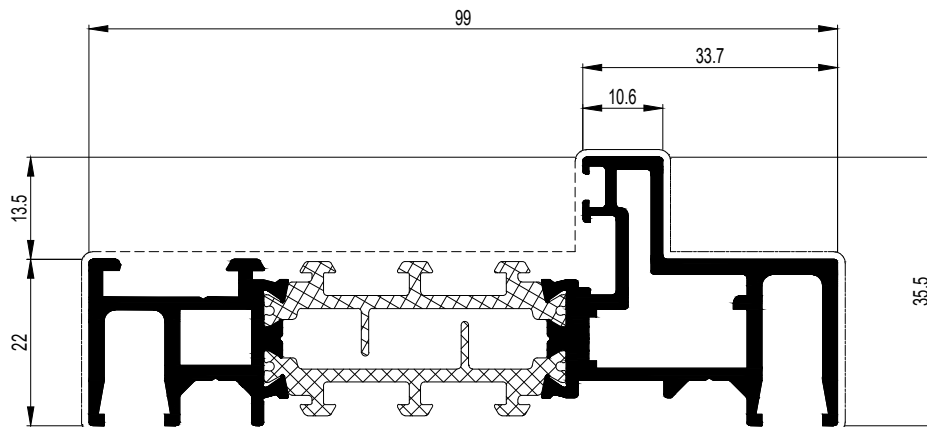
	403.0213.XX	
	168.8911.00 050.5091.--	097.0784.00
	060.8727.00 (2x)	
	168.8911.00 (2x) 050.5091.-- (2x) 060.8727.00 (4x)	097.0784.00

	 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	
403.0880.XX	33.42	8.5		33.487	6.290	45.97	3.511	1.654	14.48	
403.0882.XX	34.37	9.5	7.00	33.861	6.319	45.62	3.386	1.589	14.40	

403.0880.XX

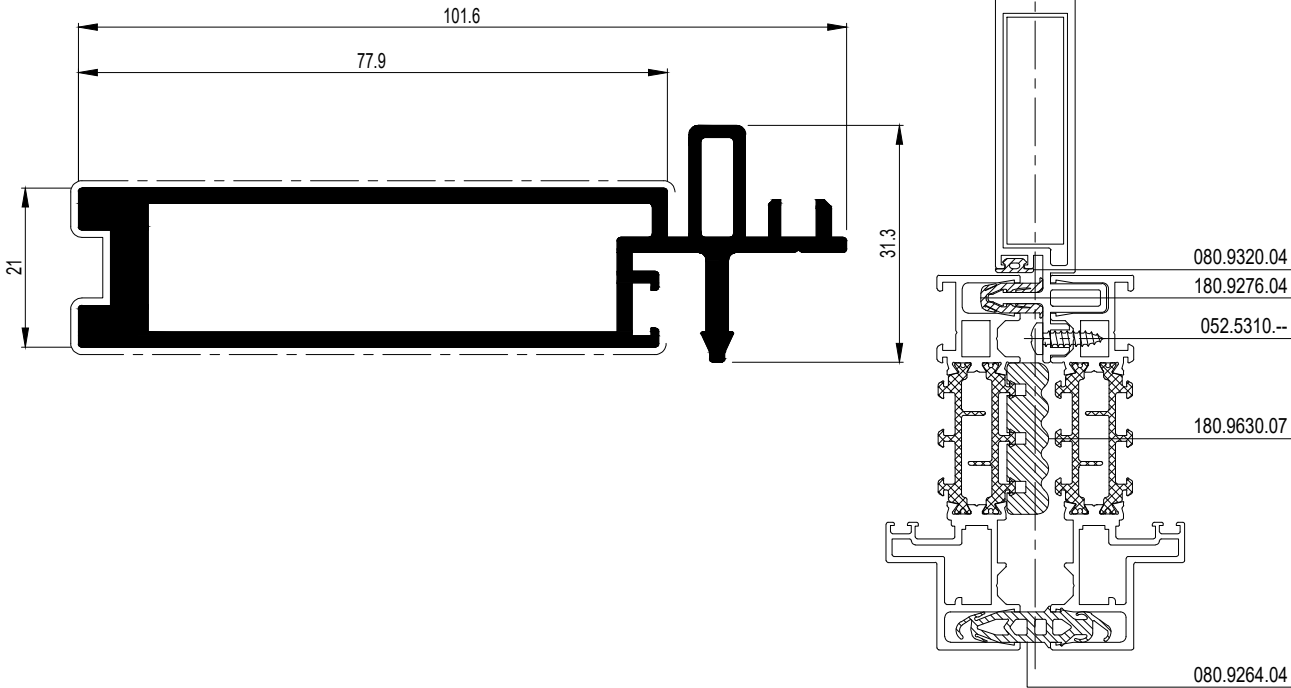


403.0882.XX



	 A	 P	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
030.3095.XX	34.54	18.4	3.50	67.482	12.511	47.87	4.348	2.431	17.88	

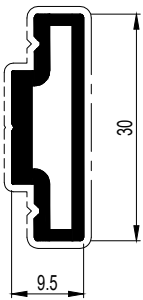
030.3095.XX



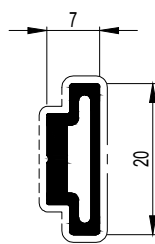
	030.3095.XX + 403.0882.XX (2x) + Alu ...	I _x (cm ⁴)
	0M0.6015.XX	255.078

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
403.0050.XX	7.94	4.3	7.00	0.128	0.256	4.51	0.996	0.664	15.00	
403.0150.XX	10.57	6.9	7.00	0.725	0.493	14.71	1.057	0.705	15.00	
403.0703.XX	10.42	6.8	7.00	1.179	0.736	16.02	1.337	0.891	15.01	
403.0603.XX	9.70	6.1	7.00	0.762	0.535	14.24	1.118	0.745	15.01	
403.0250.XX	5.29	2.8	7.00	0.039	0.107	3.38	0.236	0.236	10.00	
403.0503.XX	7.03	4.6	7.00	0.549	0.408	13.45	0.314	0.314	10.00	
403.0403.XX	7.78	5.6	7.00	1.104	0.688	16.04	0.423	0.497	8.51	
403.0303.XX	7.06	4.9	7.00	0.764	0.550	13.89	0.347	0.407	8.51	
403.0350.XX	4.69	3.5	7.00	0.035	0.101	3.53	0.161	0.190	8.50	

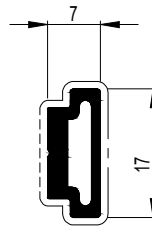
403.0050.XX



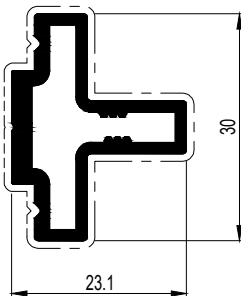
403.0250.XX



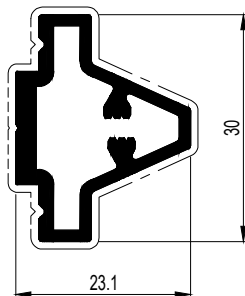
403.0350.XX



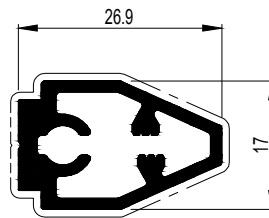
403.0150.XX



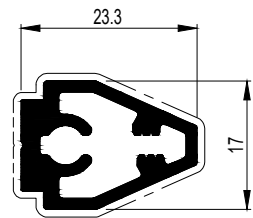
403.0603.XX



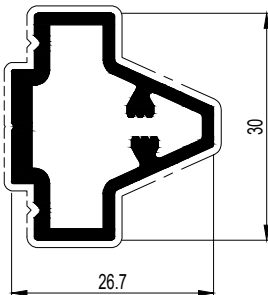
403.0403.XX



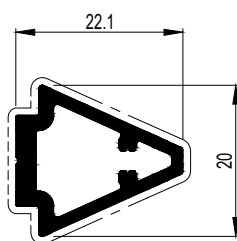
403.0303.XX



403.0703.XX



403.0503.XX

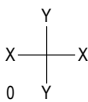


084.9115.04
of-ou-or-oder
084.9116.04

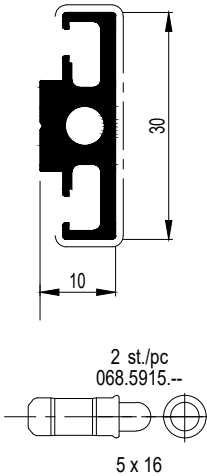
084.9115.04
of-ou-or-oder
084.9116.04

080.9125.SY

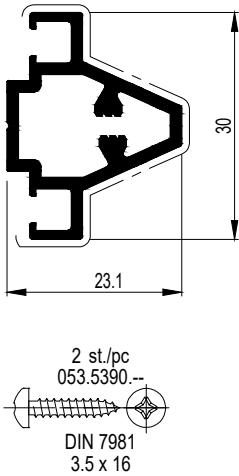
180.8204.04

				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
403.0060.XX	11.67	4.4	7.00	0.148	0.255	4.34	0.862	0.571	15.10	
403.0613.XX	12.44	6.1	7.00	0.618	0.470	13.14	0.898	0.594	15.11	
403.0713.XX	12.16	6.8	7.00	0.986	0.653	15.10	1.302	0.861	15.11	

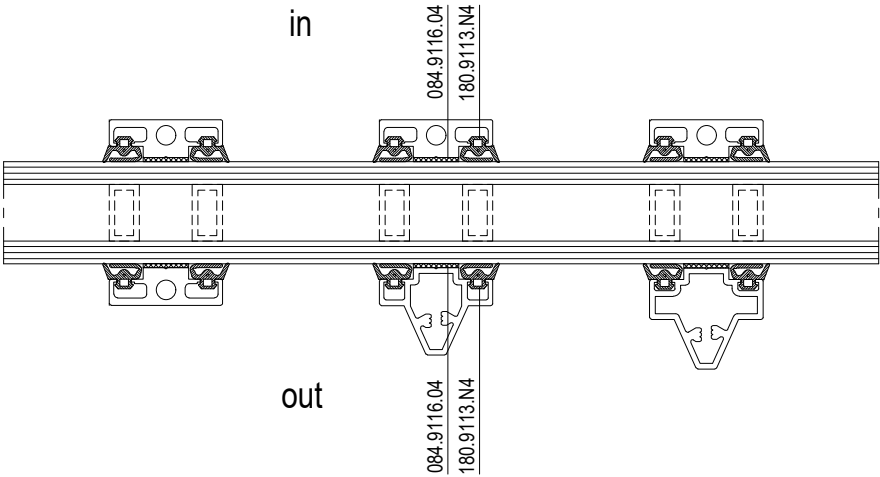
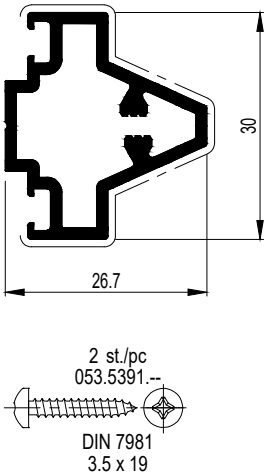
403.0060.XX



403.0613.XX



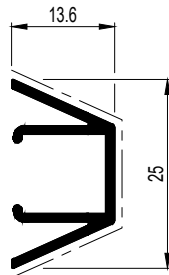
403.0713.XX



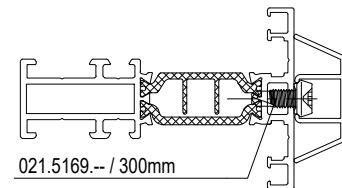
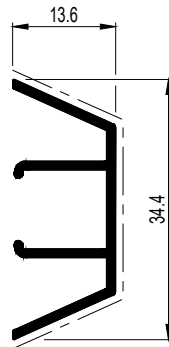
NOT FOR BELUX

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
002.0754.XX	12.56	4.3	6.00	0.140	0.186	6.08	0.401	0.325	12.34	
002.0762.XX	15.16	5.3	6.00	0.171	0.207	5.35	0.849	0.499	17.04	
002.0763.XX	14.28	4.8	6.00	0.158	0.199	5.65	0.611	0.412	14.84	

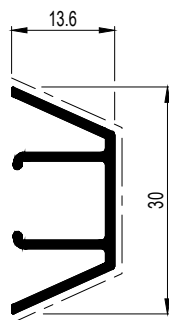
002.0754.XX

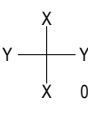


002.0762.XX

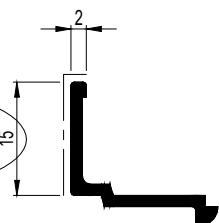


002.0763.XX

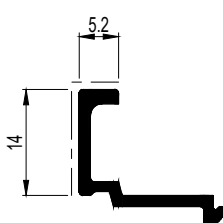


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
002.1676.XX	9.59	2.2	7.00	0.210	0.164	12.78	0.235	0.254	9.03	
002.1677.XX	10.19	2.5	7.00	0.222	0.181	12.29	0.264	0.277	9.53	
002.0609.XX	7.95	1.8	6.00	0.189	0.182	7.79	0.227	0.175	6.39	
004.3399.XX	7.47	1.6	6.00	0.231	0.181	12.78	0.149	0.122	6.93	
002.0780.XX	9.25	2.6	7.00	0.265	0.241	8.84	0.203	0.202	7.73	
002.0680.XX	8.36	3.4	7.00	0.421	0.420	10.01	0.351	0.355	9.88	
002.0678.XX	7.69	2.8	7.00	0.259	0.247	10.50	0.298	0.320	9.32	
002.0679.XX	7.93	3.1	7.00	0.322	0.330	9.75	0.323	0.333	9.68	
002.0691.XX	12.02	4.6	7.00	0.993	0.515	19.27	0.425	0.384	11.07	
002.0689.XX	11.31	4.3	7.00	0.772	0.449	17.20	0.409	0.377	10.85	
002.0692.XX	10.80	4.0	7.00	0.629	0.425	14.82	0.388	0.362	10.70	
002.0681.XX	10.43	3.7	7.00	0.532	0.442	12.06	0.376	0.367	10.24	
002.0697.XX	13.44	5.5	7.00	1.940	0.785	24.72	0.486	0.418	11.63	
002.0696.XX	12.84	5.2	7.00	1.618	0.716	22.61	0.473	0.413	11.45	
002.0690.XX	12.22	4.9	7.00	1.126	0.515	21.87	0.439	0.390	11.25	

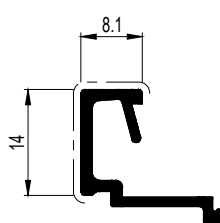
004.3399.XX



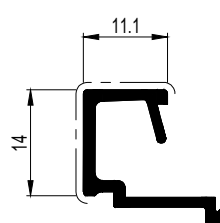
002.0609.XX



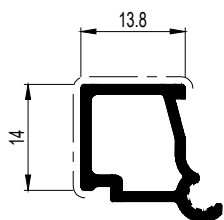
002.1676.XX



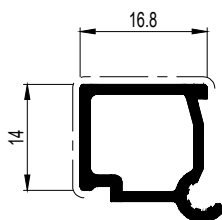
002.1677.XX



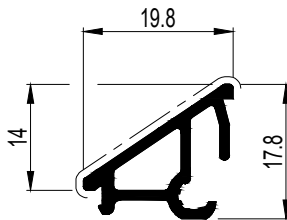
002.0678.XX



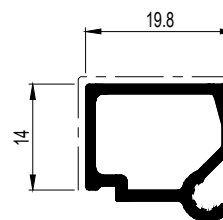
002.0679.XX



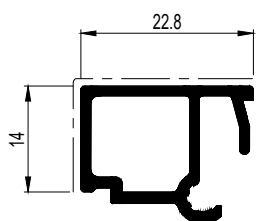
002.0780.XX



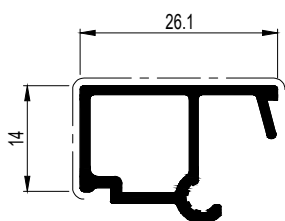
002.0680.XX



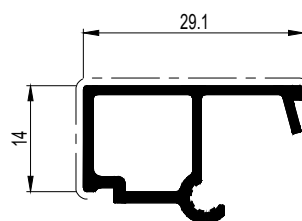
002.0681.XX



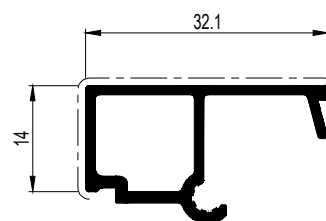
002.0692.XX



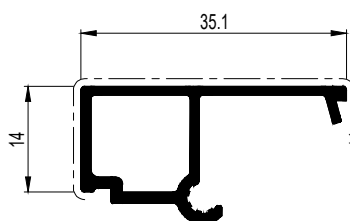
002.0689.XX



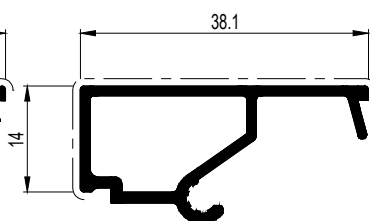
002.0691.XX



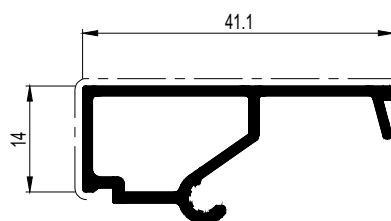
002.0690.XX

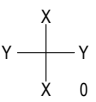


002.0696.XX

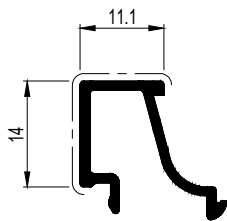


002.0697.XX

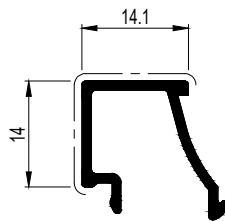


	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
002.0675.XX	11.25	3.1	7.00	0.349	0.325	10.72	0.254	0.230	11.04	
002.0674.XX	10.90	2.8	7.00	0.286	0.248	11.51	0.239	0.226	10.59	
002.0673.XX	10.68	2.5	7.00	0.239	0.194	12.29	0.227	0.227	10.01	
002.0693.XX	13.49	3.7	7.00	0.547	0.456	12.01	0.291	0.245	11.88	
002.0683.XX	14.08	4.1	7.00	0.669	0.466	14.36	0.300	0.249	12.07	
002.0682.XX	11.82	3.4	7.00	0.431	0.431	9.81	0.266	0.237	7.06	
002.0687.XX	14.68	4.4	7.00	0.822	0.499	12.82	0.311	0.253	6.01	
002.0688.XX	15.88	5.0	7.00	1.237	0.601	14.71	0.331	0.261	5.62	
002.0686.XX	15.28	4.7	7.00	1.011	0.545	13.74	0.321	0.257	5.81	
002.0606.XX	5.85	2.0	6.00	0.010	0.023	4.33	0.239	0.182	12.06	

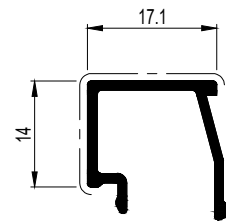
002.0673.XX



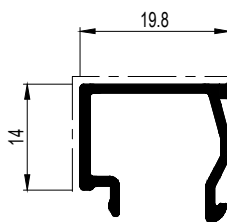
002.0674.XX



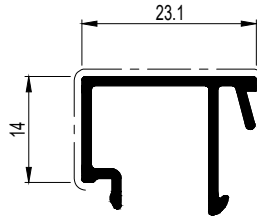
002.0675.XX



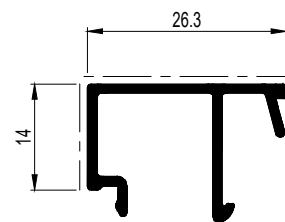
002.0682.XX



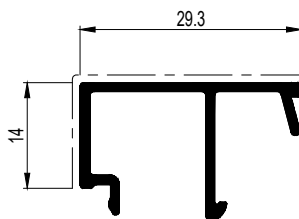
002.0693.XX



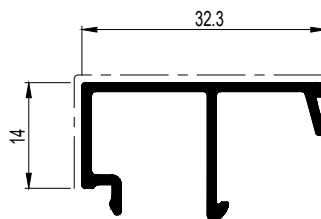
002.0683.XX



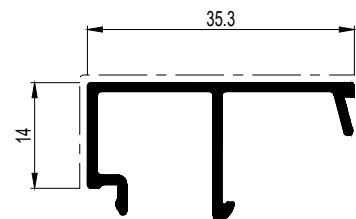
002.0687.XX



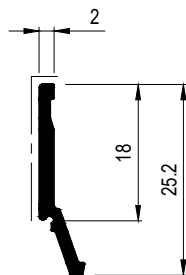
002.0686.XX

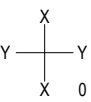


002.0688.XX

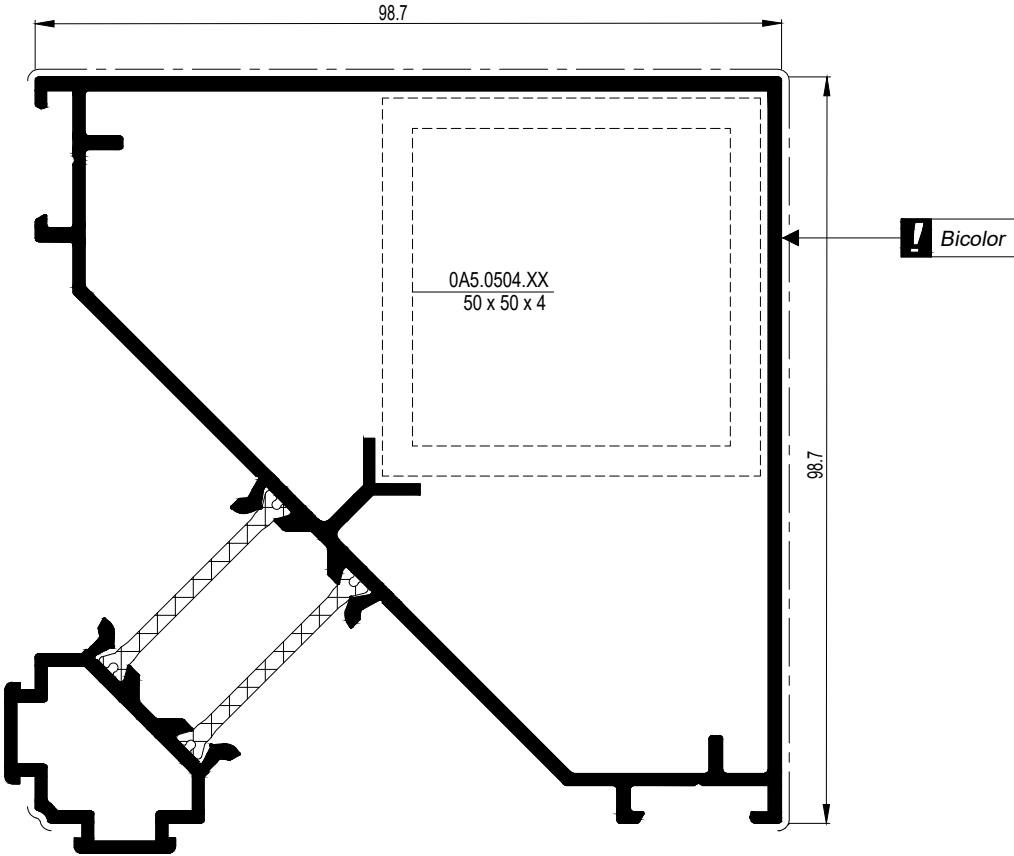


002.0606.XX

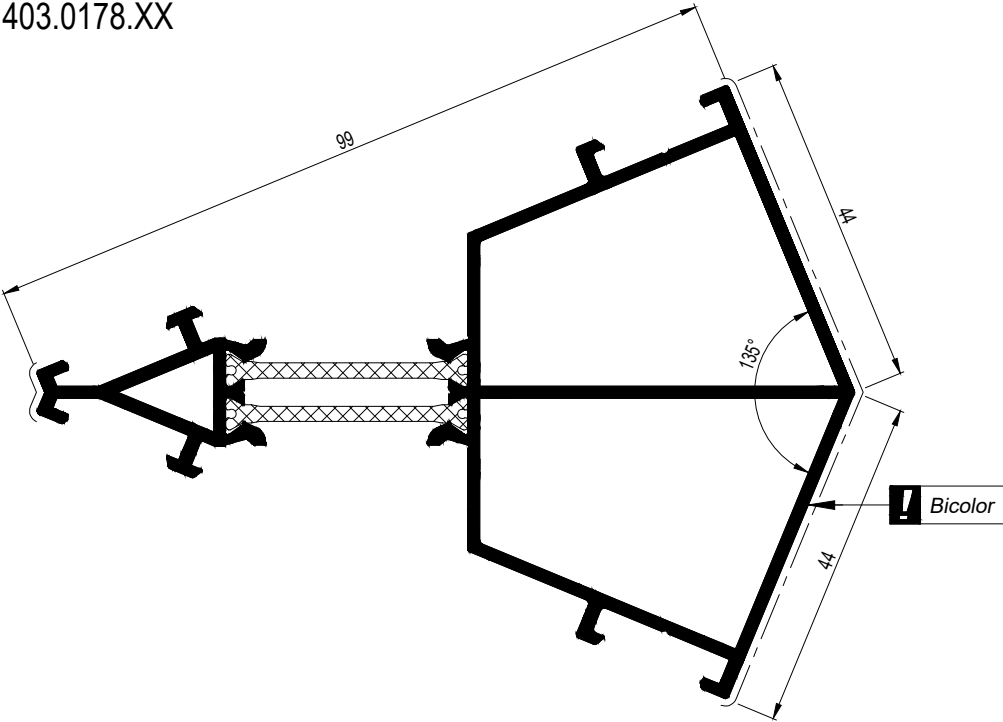


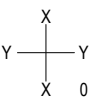
	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
403.1132.XX	48.61	20.1	7.00	69.267	13.395	51.71	69.302	13.400	51.33	
403.0178.XX	36.15	9.5	7.00	16.313	3.420	47.70	32.483	5.379	60.38	

403.1132.XX

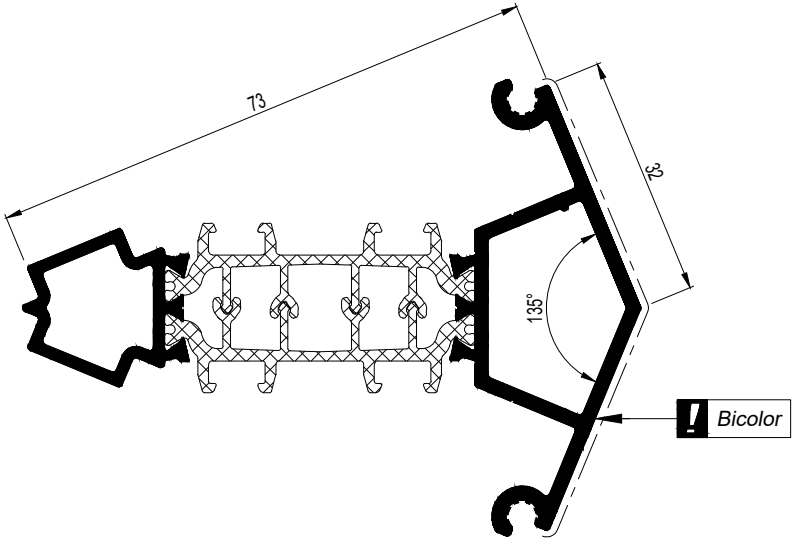


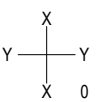
403.0178.XX



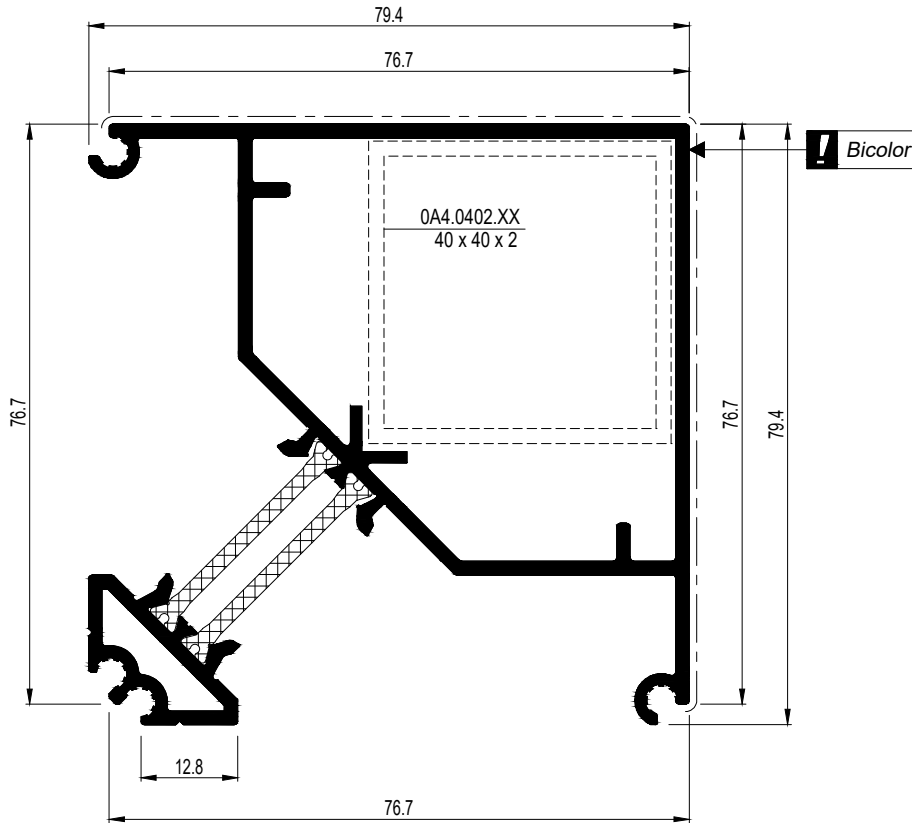
	 A	 P	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
108.0178.XX	25.09	6.5	7.00	16.651	3.256	51.14	7.657	2.536	30.17	

108.0178.XX

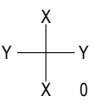


				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
108.1132.XX	42.95	15.4	7.00	30.691	7.463	38.31	30.697	7.465	41.12	

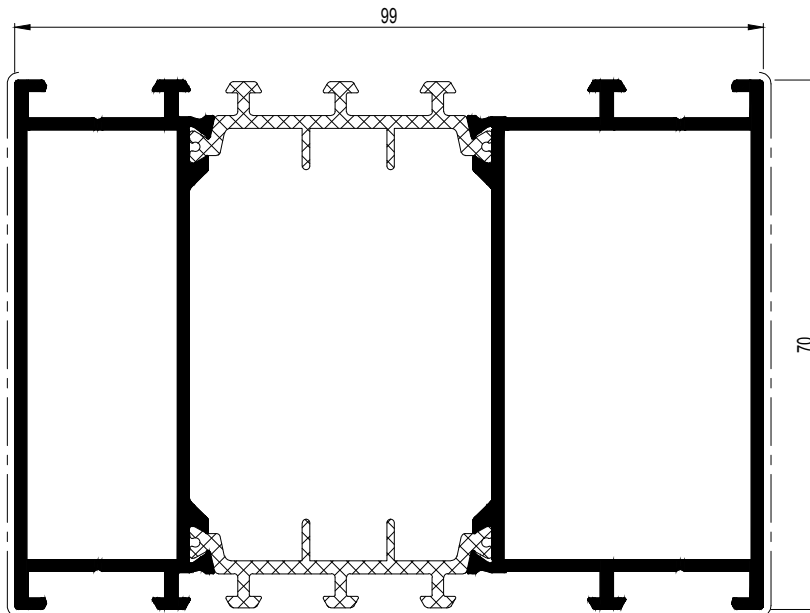
108.1132.XX



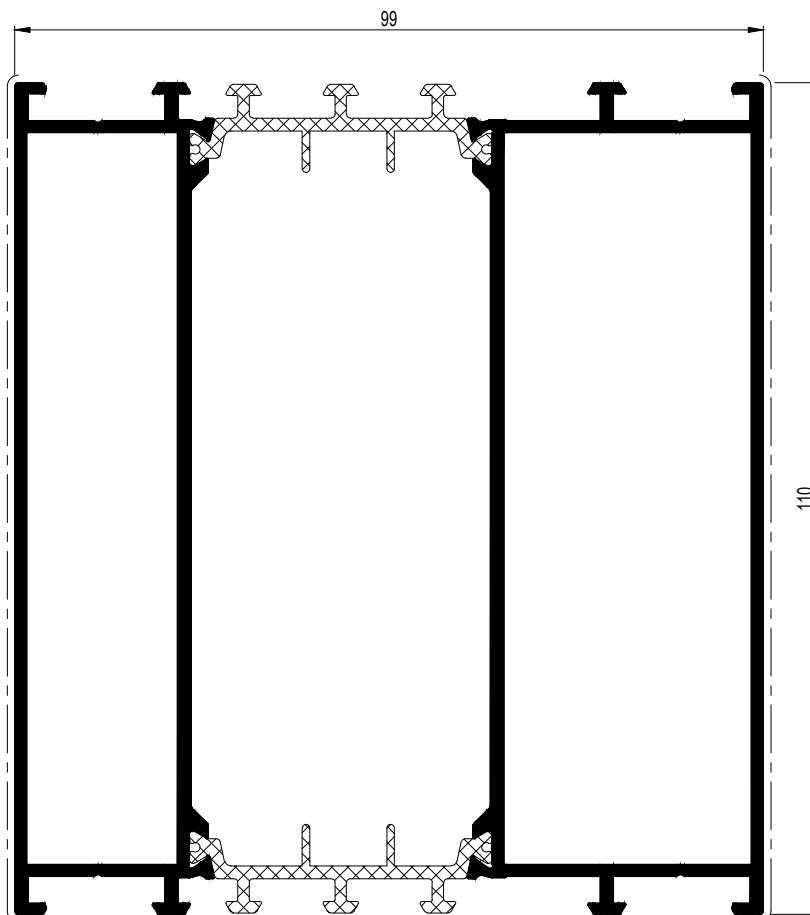
108.1132.XX Alu 0A4.0402.XX	→	$I_x = 38.3 \text{ cm}^4$
108.1132.XX Alu 40x40x3	→	$I_x = 40.89 \text{ cm}^4$
108.1132.XX Alu 40x40x4	→	$I_x = 43.29 \text{ cm}^4$
108.1132.XX St/fer 40x40x2	→	$I_x = 52.70 \text{ cm}^4$
108.1132.XX St/fer 40x40x3	→	$I_x = 61.28 \text{ cm}^4$
108.1132.XX St/fer 40x40x4	→	$I_x = 68.48 \text{ cm}^4$

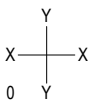
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0894.XX	36.91	14.1	7.00	55.663	11.036	50.44	40.180	11.480	35.00	
403.0896.XX	44.93	22.1	7.00	78.246	15.281	51.20	134.614	24.475	55.00	

403.0894.XX

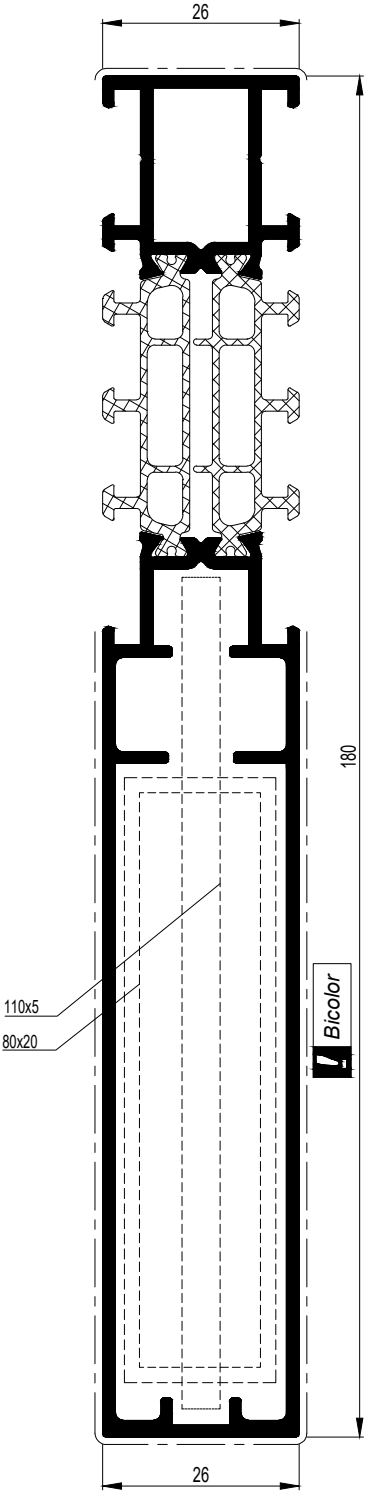


403.0896.XX



	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m} \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
408.0176.XX	41.29	26.6	7.00	147.373	16.066	88.48	7.332	5.596	13.10	
508.0176.XX	41.29	26.6	7.00	147.373	16.066	88.48	7.332	5.596	13.10	

408.0176.XX
508.0176.XX HI+

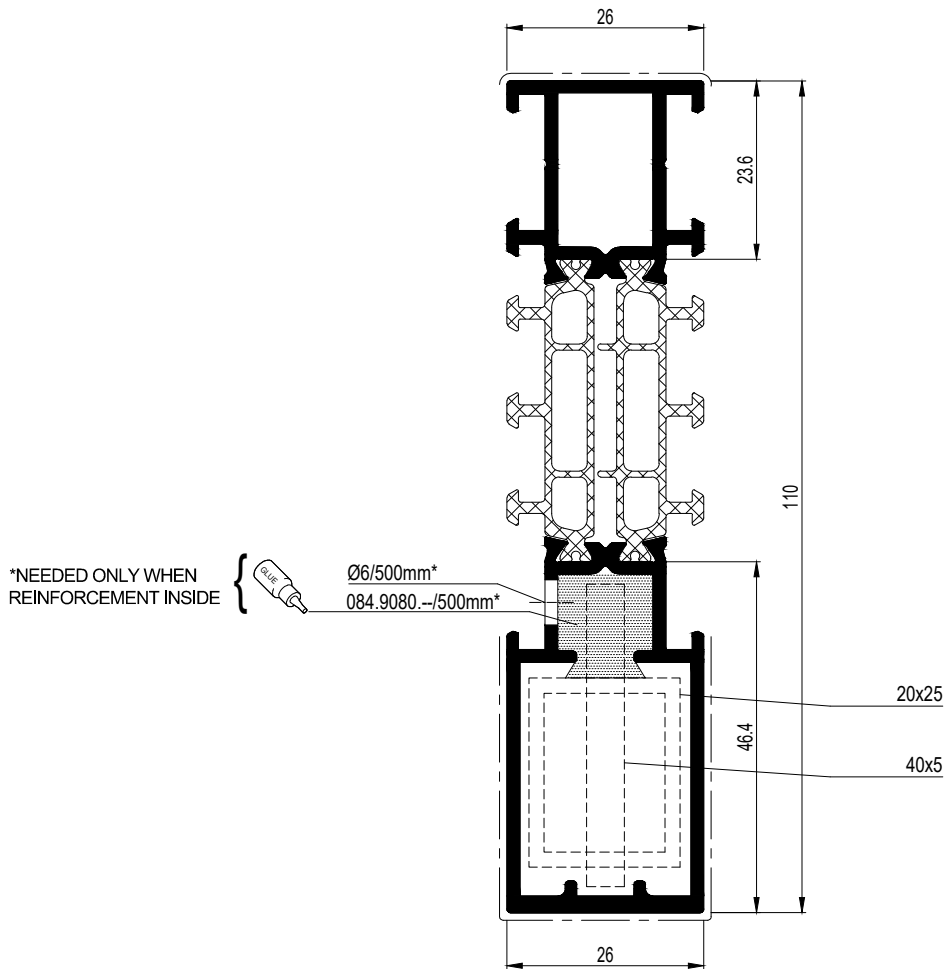


 408.0176.XX + ALU 80x20x2 : $I_x = 180.623 \text{ cm}^4$
408.0176.XX + St/fer 110x5 : $I_x = 320.194 \text{ cm}^4$

	508.0176.XX	
	408.0176.XX	
	168.7001.00 095.B500.00 168.8001.00	
	168.7101.00 095.B500.00 168.8101.00	
	168.7001.00 097.0205.00 168.8001.00 168.5000.00 (2x) 168.5012.-	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
408.0170.XX	27.27	12.5	7.00	42.881	7.502	53.05	3.657	2.791	13.10	
508.0170.XX	27.27	12.5	7.00	42.881	7.502	53.05	3.657	2.791	13.10	

408.0170.XX
508.0170.XX HI+



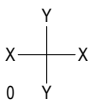
408.0170.XX + 0A2.5202.XX : $I_x = 44.249 \text{ cm}^4$



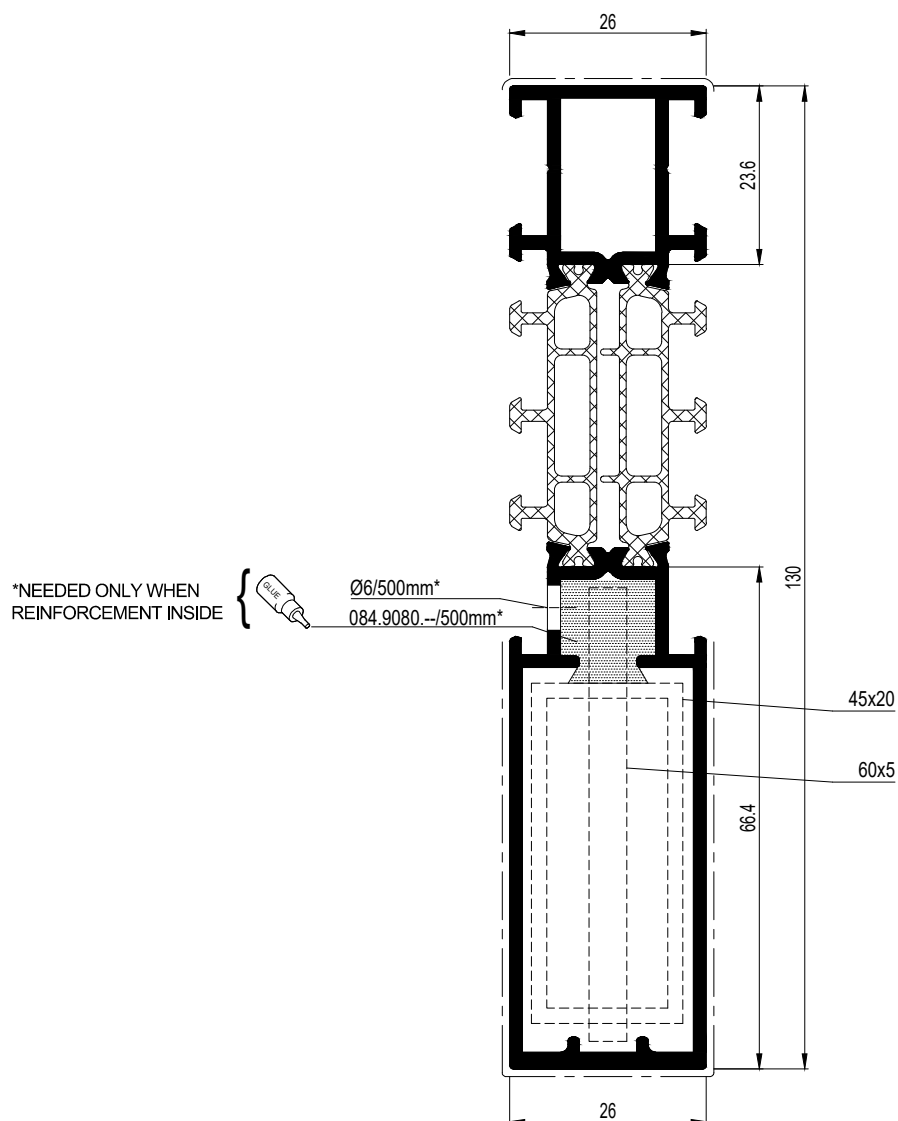
408.0170.XX + 0M0.4005.XX : $I_x = 45.547 \text{ cm}^4$

408.0170.XX + St/fer 40x5 : $I_x = 50.88 \text{ cm}^4$

	508.0170.XX	
	408.0170.XX	
	168.7001.00	095.B500.00
	168.8001.00	
	168.7101.00	095.B500.00
	168.8101.00	
	168.7001.00	097.0205.00
	168.8001.00	
	168.5000.00 (2x)	
	168.5012.--	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\leftarrow L_m \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
408.0171.XX	31.27	16.5	7.00	64.228	9.576	63.14	4.663	3.559	13.10	
508.0171.XX	31.27	16.5	7.00	64.228	9.576	63.14	4.663	3.559	13.10	

408.0171.XX
508.0171.XX HI+



 408.0171.XX + 0A4.5202.XX : $I_x = 70.226 \text{ cm}^4$

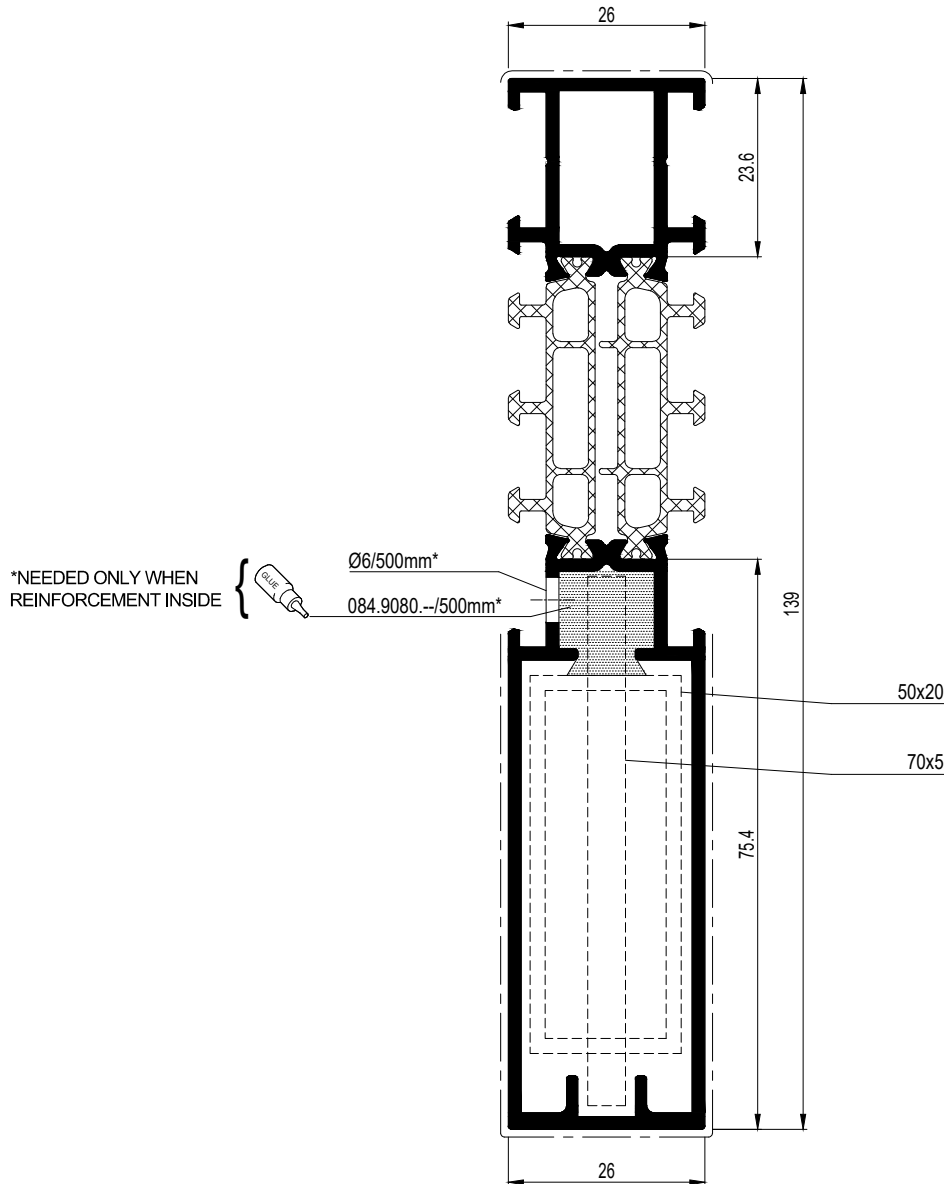
 408.0171.XX + 0M0.6005.XX : $I_x = 73.228 \text{ cm}^4$
408.0171.XX + St/fer 60x5 : $I_x = 91.228 \text{ cm}^4$

	508.0171.XX	
	408.0171.XX	
	168.7001.00 168.8001.00	095.B500.00
	168.7101.00 168.8101.00	095.B500.00
	168.7001.00 168.8001.00 168.5000.00 (2x) 168.5012.--	097.0205.00

		$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m} \rightarrow$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
408.0172.XX		33.07	18.3	7.00	76.932	10.679	67.17	5.132	3.916	13.10	
508.0172.XX		33.07	18.3	7.00	76.932	10.679	67.17	5.132	3.916	13.10	

408.0172.XX

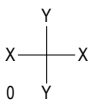
508.0172.XX HI+



 408.0172.XX + 0A5.0202.XX : $I_x = 84.787 \text{ cm}^4$

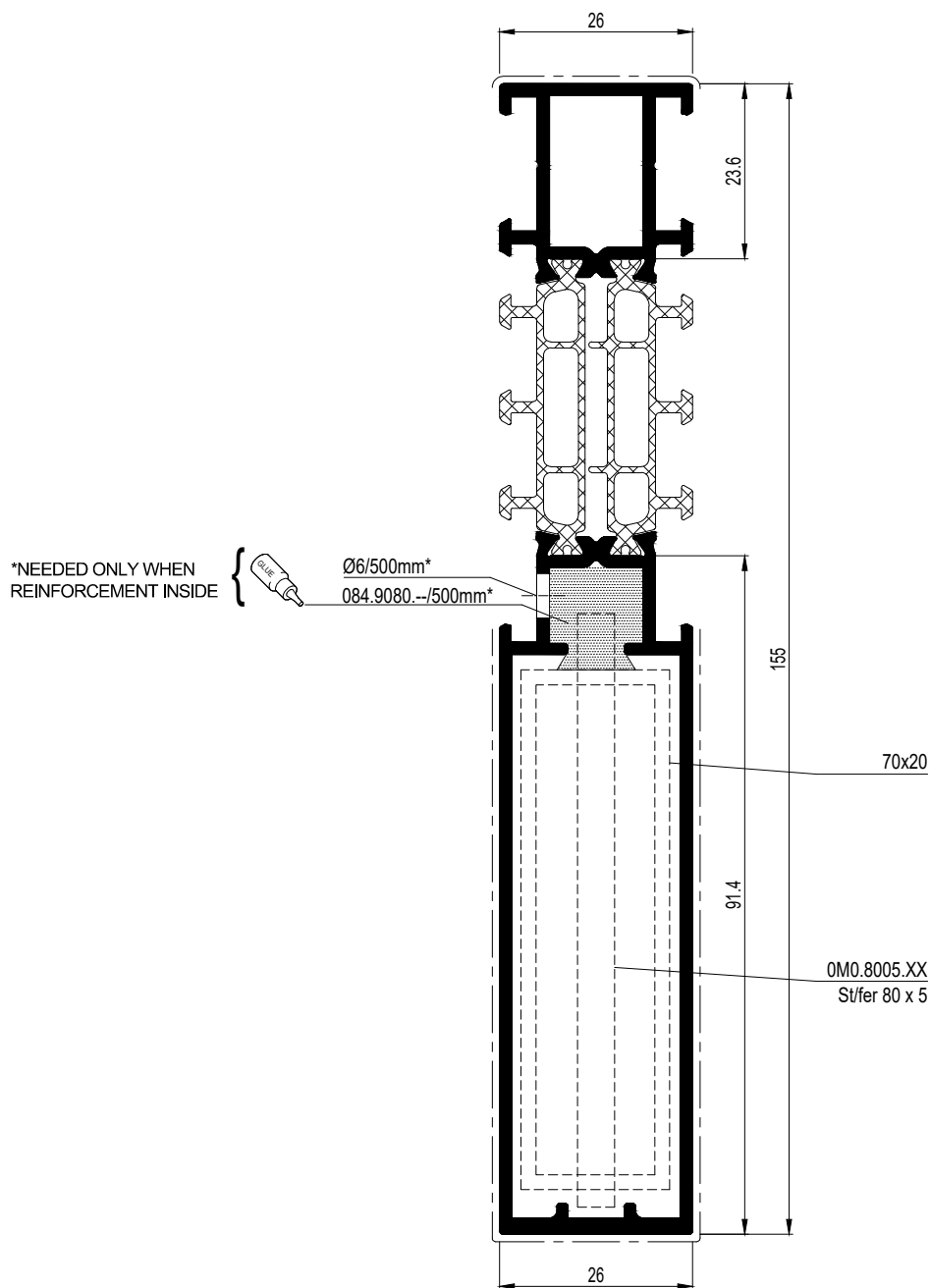
 408.0172.XX + 0M0.7005.XX : $I_x = 91.224 \text{ cm}^4$
408.0172.XX + St/fer 70x5 : $I_x = 119.808 \text{ cm}^4$

	508.0172.XX	
	408.0172.XX	
	168.7001.00 095.B500.00	
	168.8001.00 095.B500.00	
	168.7101.00 095.B500.00	
	168.8101.00 095.B500.00	
	168.7001.00 097.0205.00	
	168.8001.00 097.0205.00	
	168.5000.00 (2x) 168.5012.--	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
408.0173.XX	42.97	21.5	7.00	100.193	12.621	75.61	5.920	4.554	13.00	
508.0173.XX	36.27	21.5	7.00	100.193	12.604	75.72	5.920	4.518	13.10	

408.0173.XX

508.0173.XX HI+

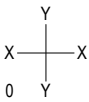


408.0173.XX + 0A7.0200.XX : $I_x = 112.963 \text{ cm}^4$
 408.0173.XX + 0A7.0201.XX : $I_x = 114.752 \text{ cm}^4$
 408.0173.XX + 0A7.0202.XX : $I_x = 119.027 \text{ cm}^4$
 408.0173.XX + St/fer 70x20x2 : $I_x = 156.965 \text{ cm}^4$

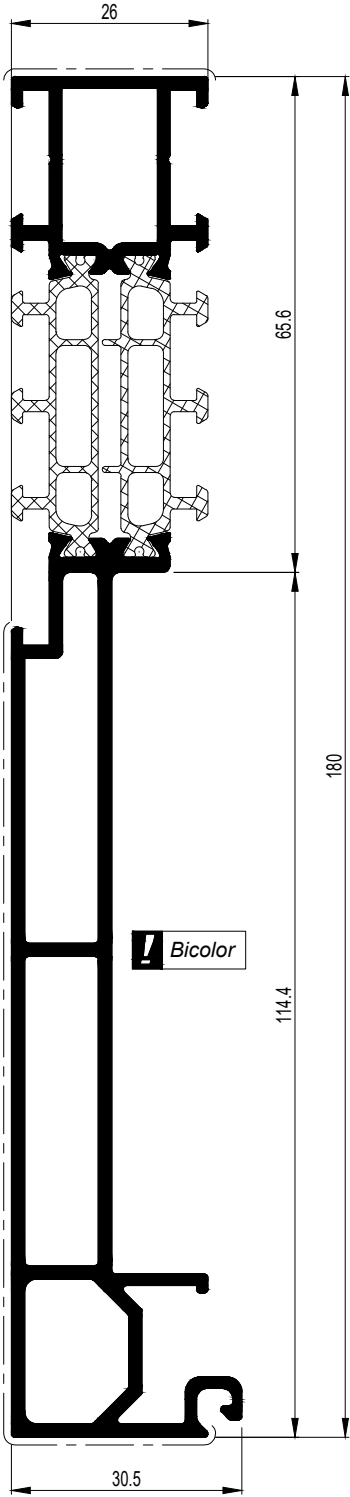


408.0173.XX + 0M0.8005.XX : $I_x = 121.526 \text{ cm}^4$
 408.0173.XX + St/fer 80x5 : $I_x = 164.192 \text{ cm}^4$

	508.0173.XX	
	408.0173.XX	
	168.7001.00 095.B500.00	
	168.8001.00 095.B500.00	
	168.7101.00 095.B500.00	
	168.8101.00 095.B500.00	
	168.7001.00 097.0205.00	
	168.8001.00 097.0205.00	
	168.5000.00 (2x) 168.5012.--	

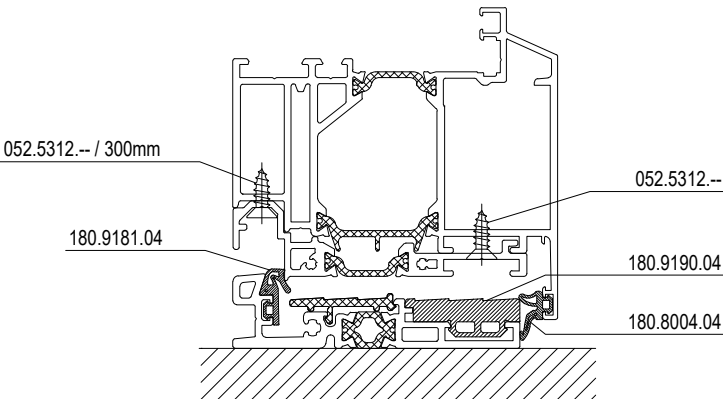
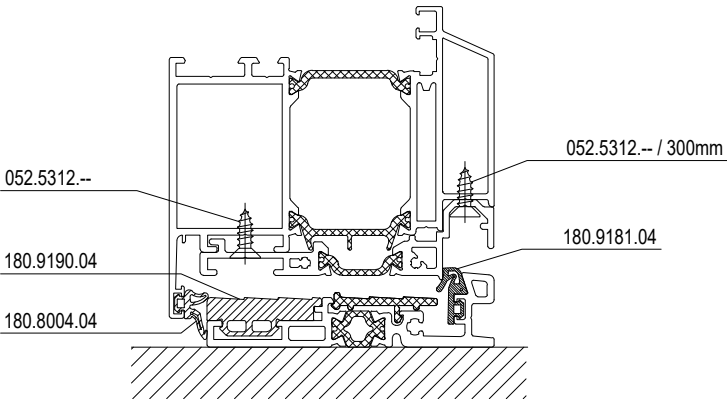
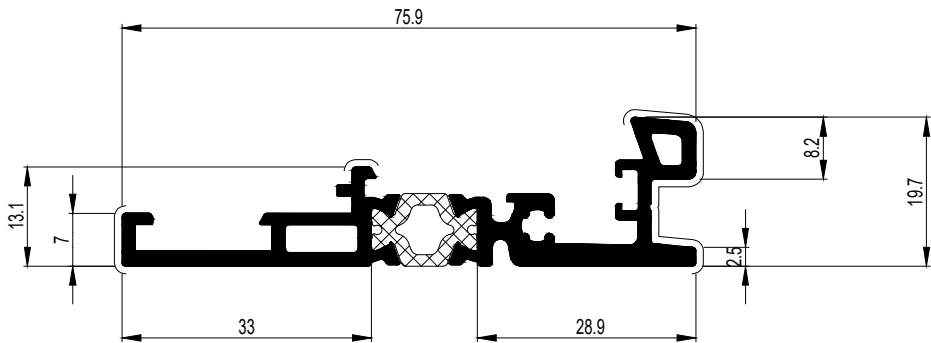
	 A dm ² /m	 P dm ² /m	 L_m	I_x cm ⁴	W_x cm ³	a_x mm	I_y cm ⁴	W_y cm ³	a_y mm	
408.0180.XX	47.96	16.2	7.00	165.624	16.867	81.80	4.649	2.288	10.18	
508.0180.XX	47.96	16.2	7.00	165.624	16.867	81.80	4.649	2.288	10.18	

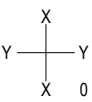
408.0180.XX
508.0180.XX HI+



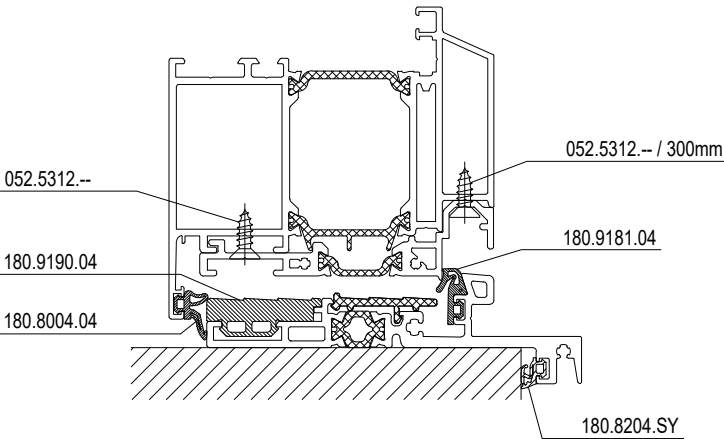
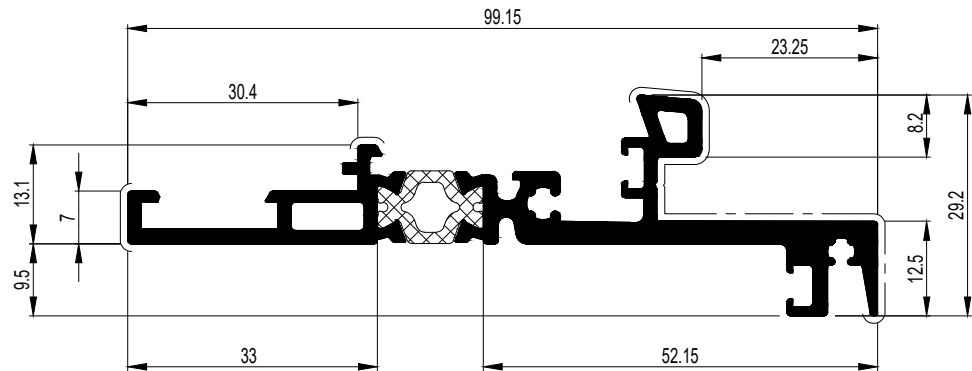
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403.0866.XX	27.16	4.9	7.00	13.145	2.929	31.02	0.886	0.623	5.48	

403.0866.XX



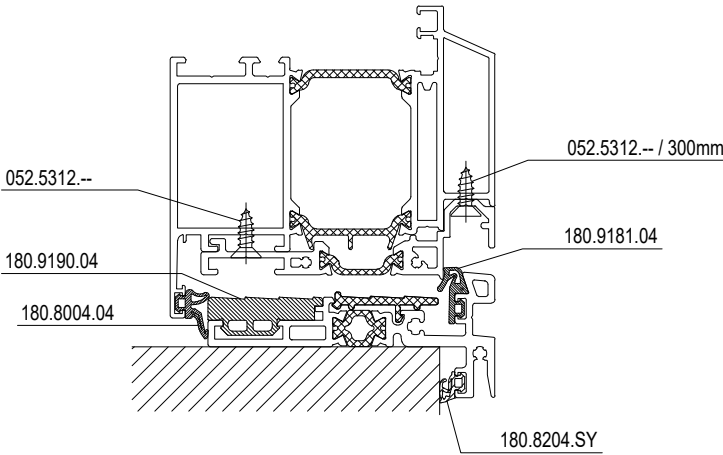
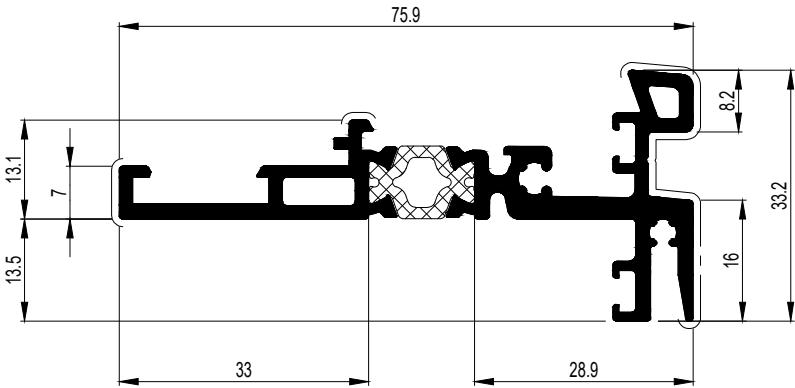
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0868.XX	36.80	9.8	7.00	27.311	4.801	42.26	1.406	0.882	13.27	

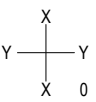
403.0868.XX



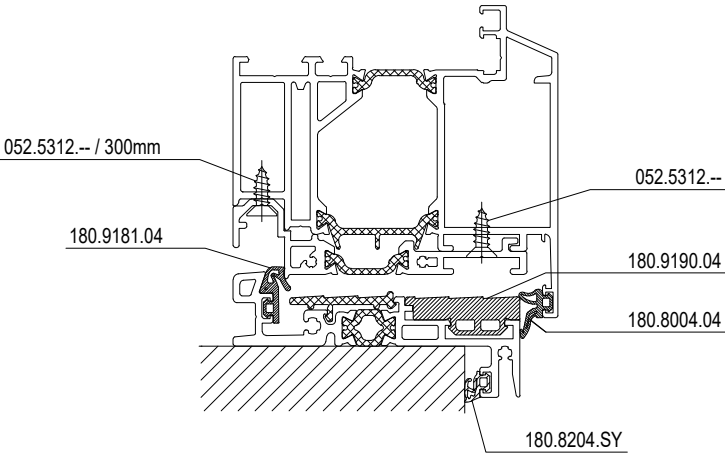
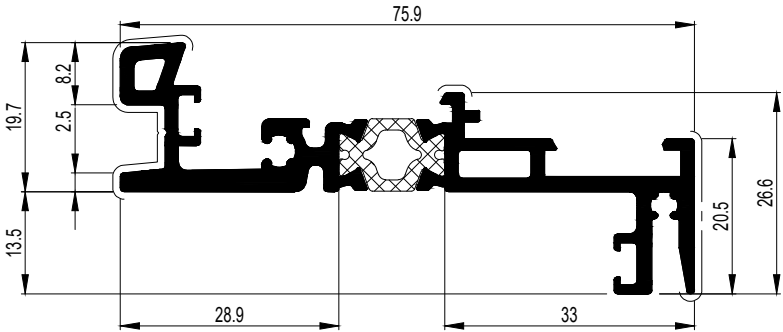
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0869.XX	34.03	7.8	7.00	4.011	0.830	48.33	0.346	0.272	4.95	

403.0869.XX



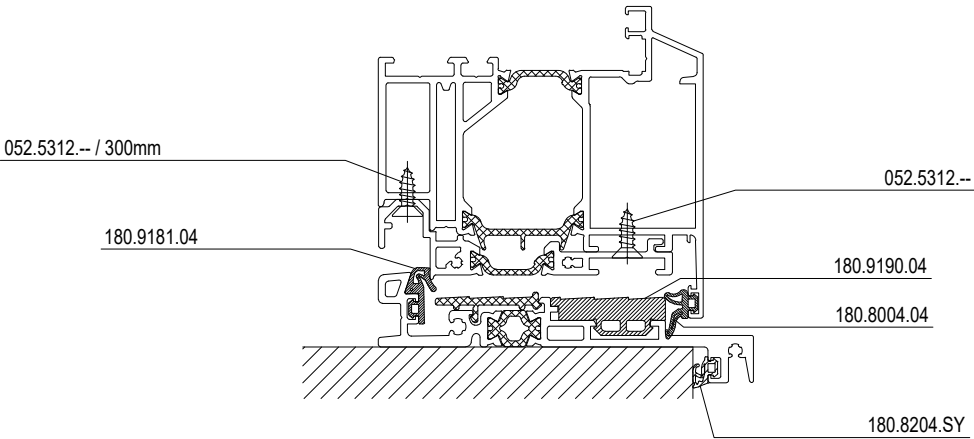
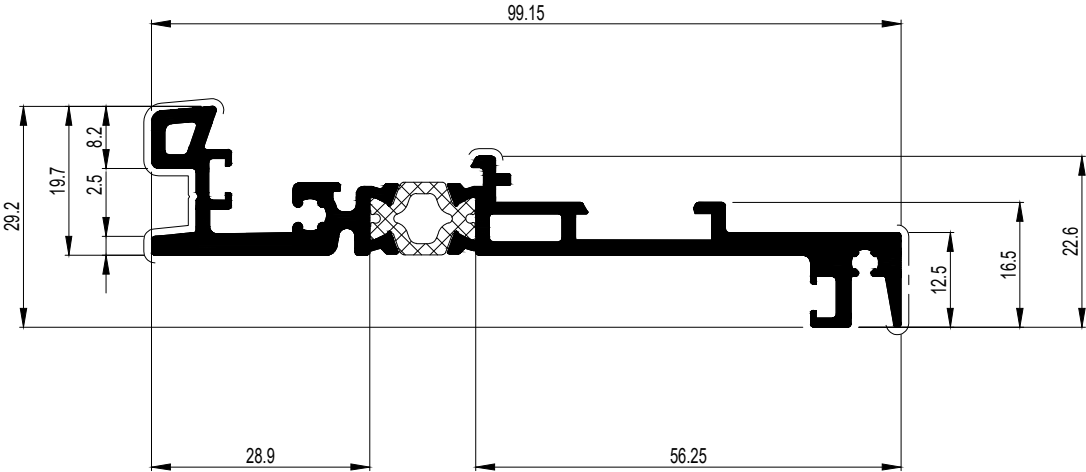
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403.0870.XX	34.01	6.3	7.00	19.682	5.103	38.57	1.760	1.030	17.09	

403.0870.XX



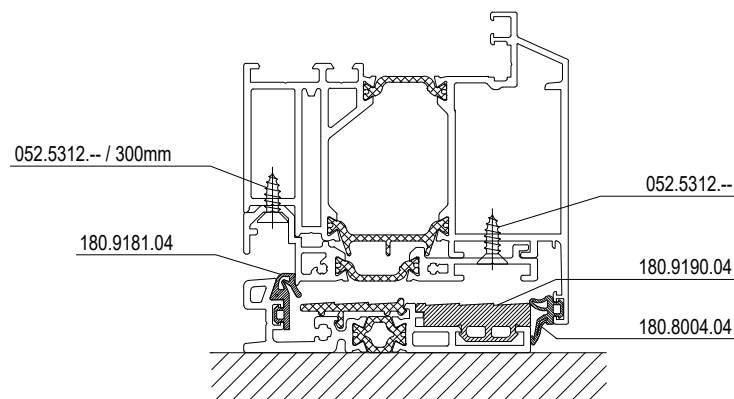
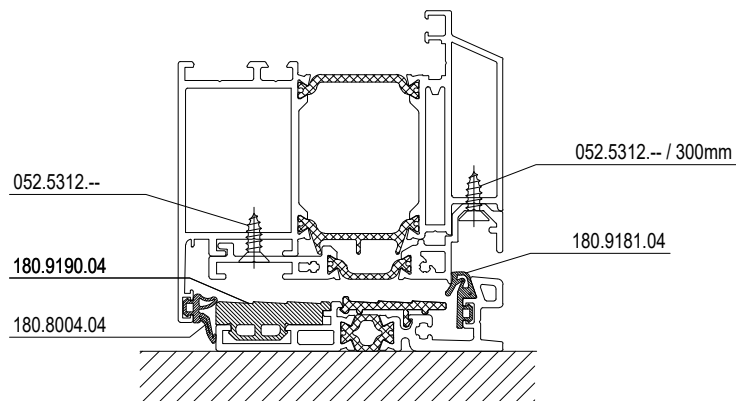
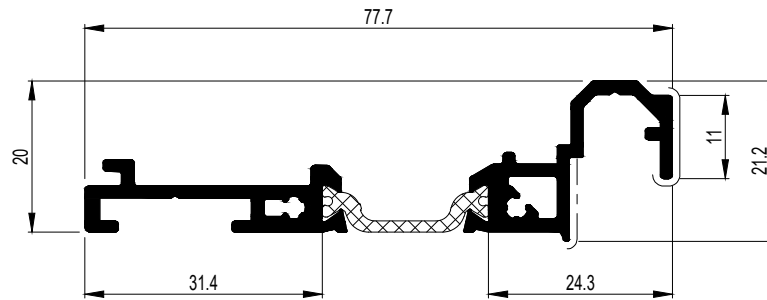
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
403.0871.XX	36.71	4.7	7.00	37.059	7.060	52.49	1.406	0.883	13.27	

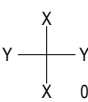
403.0871.XX



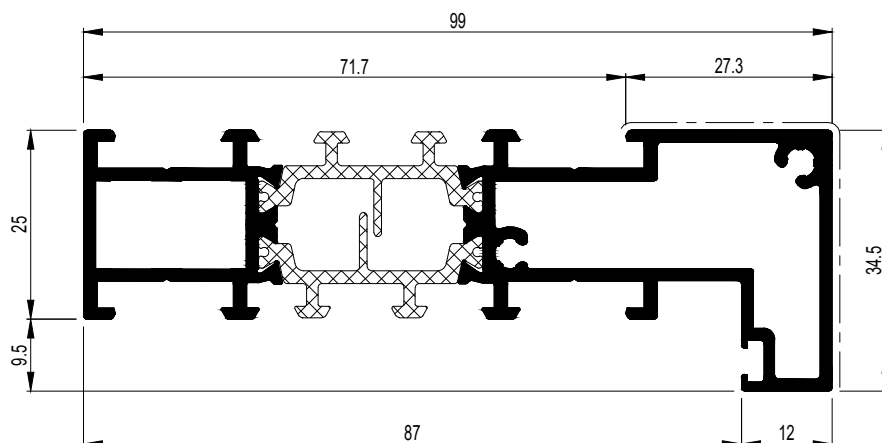
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403.1837.XX	21.60	2.4	7.00	9.279	2.196	35.45	0.732	0.547	7.83	

403.1837.XX



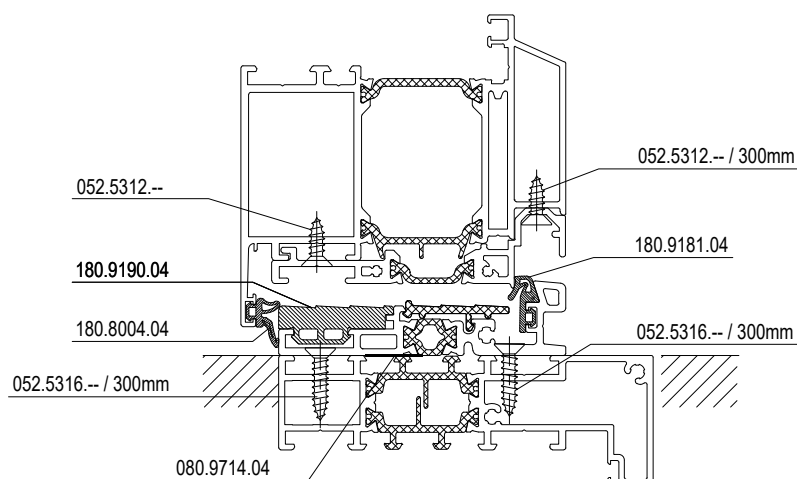
				$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0846.XX	33.67	6.1	7.00	35.549	6.577	44.95	4.528	2.163	20.93	

403.0846.XX



EINDSTUK
 PIECE FINALE
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 ENDSTUECK

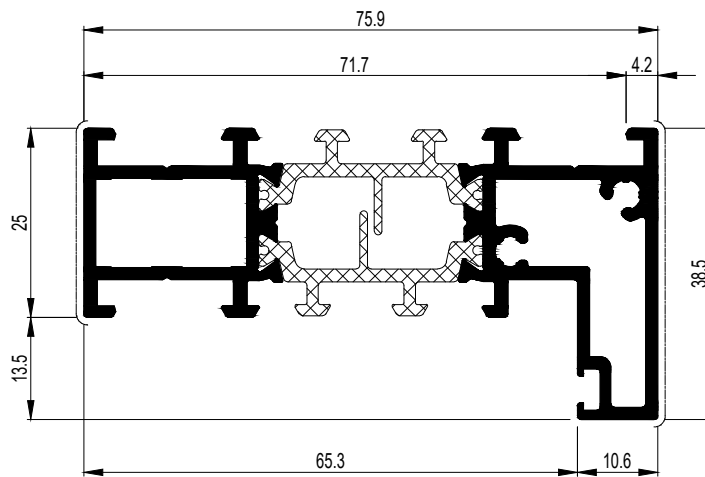
(X2) 169.7632.AN



	403.0846.XX	
	168.8912.00 050.5091.--	097.0784.00

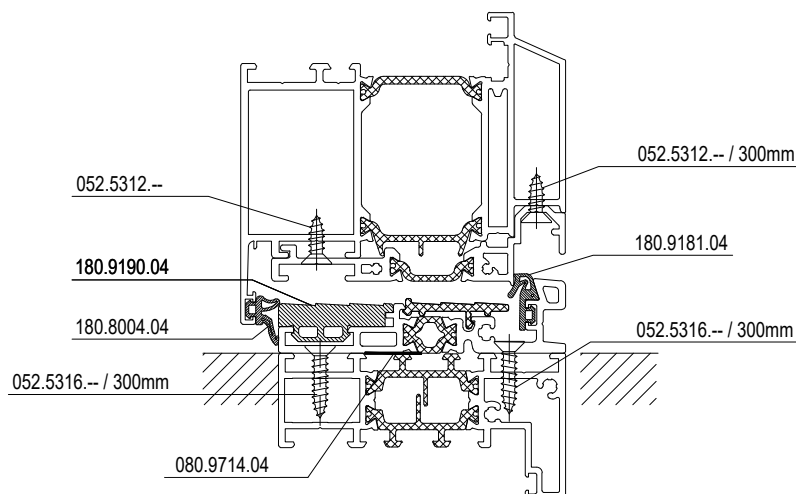
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403.0845.XX	28.14	3.8	7.00	19.285	4.480	32.85	4.228	1.797	23.53	

403.0845.XX

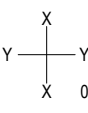


EINSTUK
 PIECE FINALE
 END PIECE
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(X2) 169.7630.AN

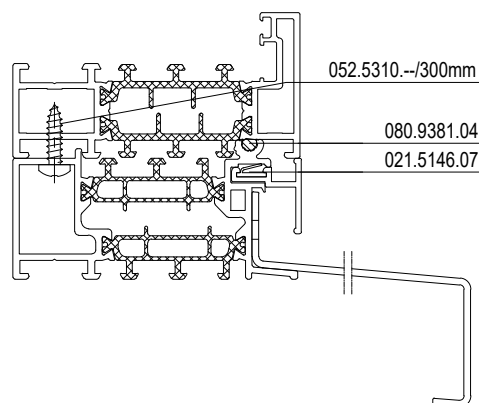
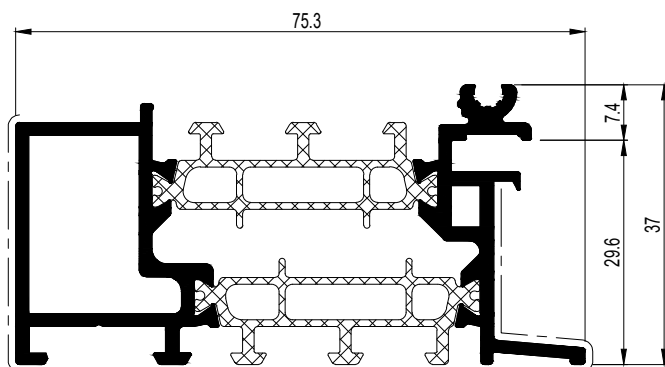


	403.0845.XX	
	168.8912.00 050.5091.--	097.0784.00

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	ax mm	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	ay mm	
408.0145.XX	24.79	6.8	7.00/5.00	15.273	3.730	40.94	4.543	2.280	17.39	
403.0145.XX	26.78	3.3	7.00	32.372	6.460	50.11	4.998	2.475	17.12	
408.0146.XX	21.74	3.5	7.00/5.00	9.124	2.377	32.62	3.627	1.849	19.61	

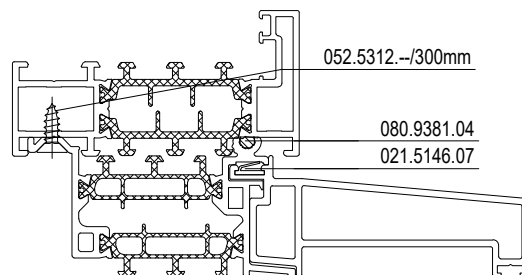
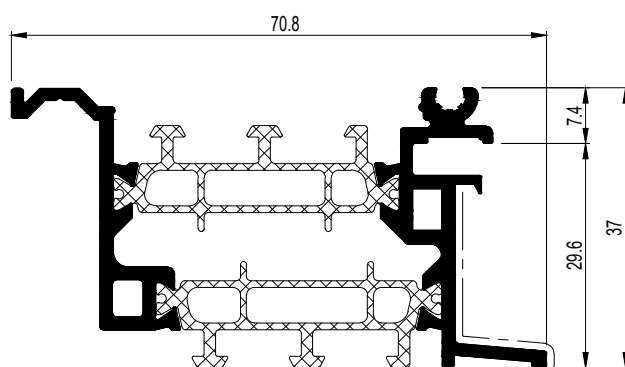
408.0145.XX

508.0145.XX HI+

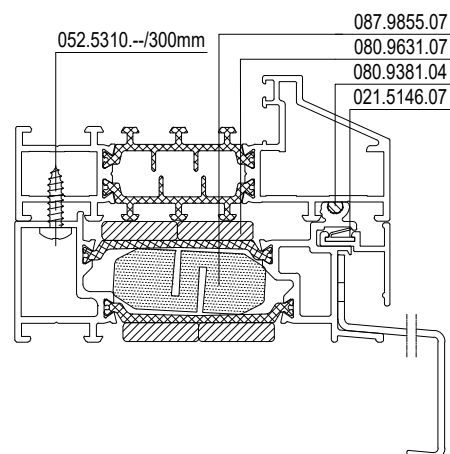
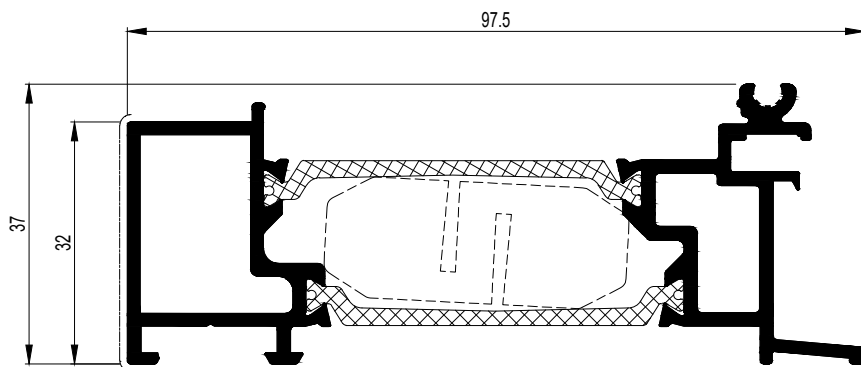


408.0146.XX

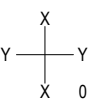
508.0146.XX HI+



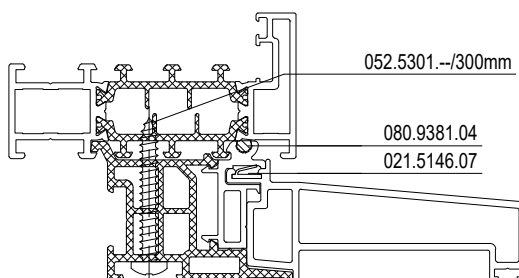
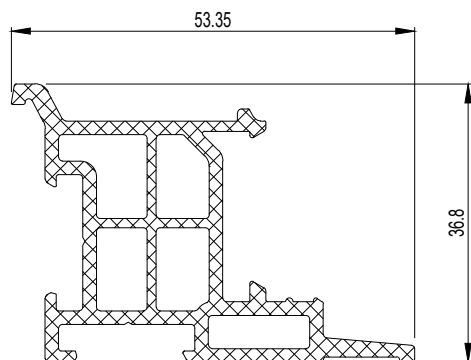
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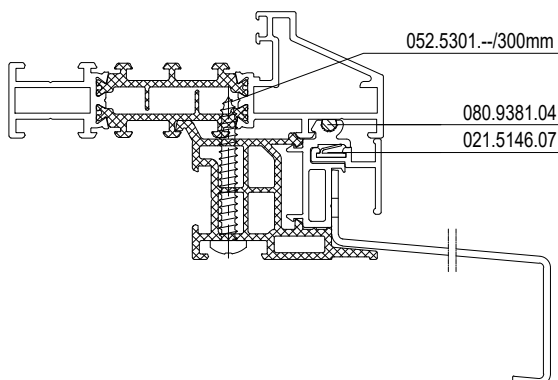
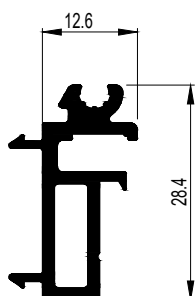
	403.0145.XX	
	087.9855.07 (x7)	

	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
408.1024.04	0.01	-	7.00	4.915	2.268	15.13	5.765	1.824	21.74	
408.1025.04	0.01	-	7.00	6.790	2.953	22.99	12.943	3.831	33.78	
408.1023.C35	12.87	-	7.00	1.015	0.677	14.99	0.185	0.213	8.70	

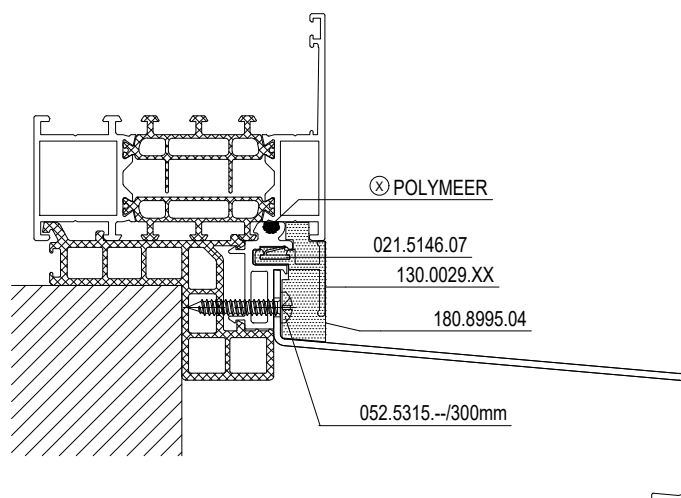
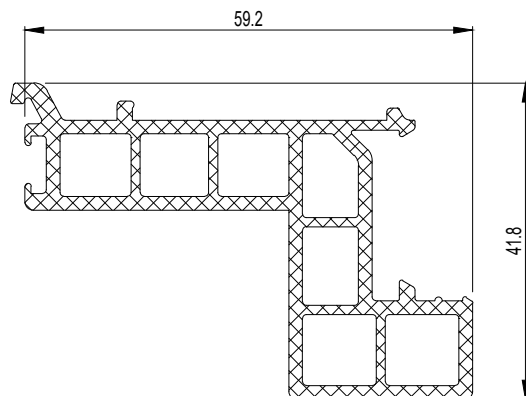
408.1024.04

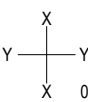


408.1023.C35

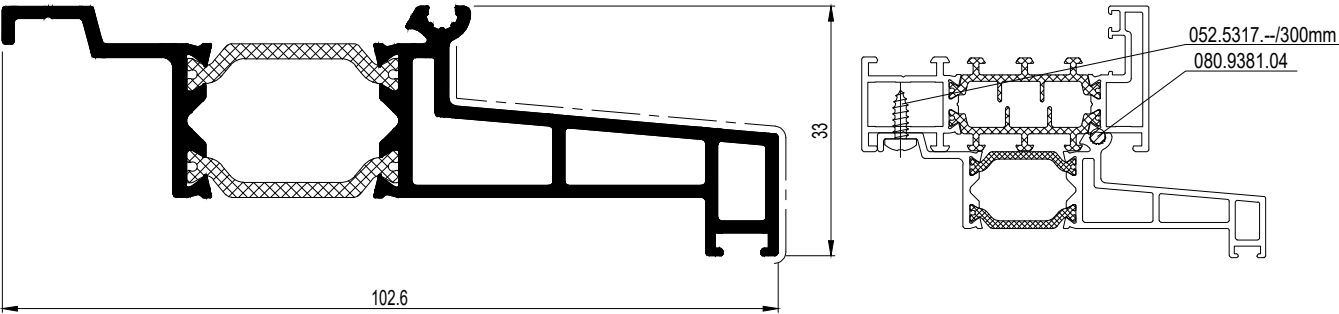


408.1025.04

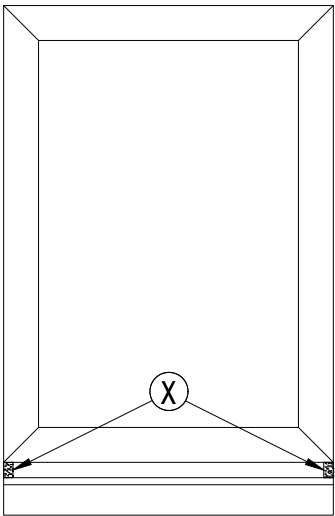
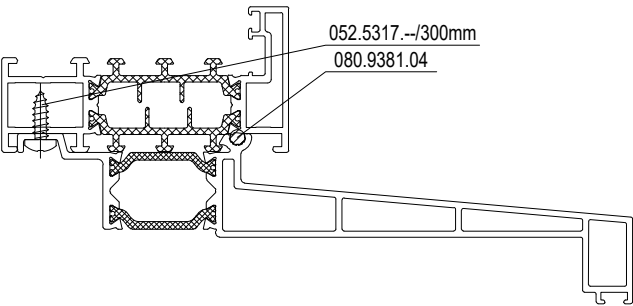
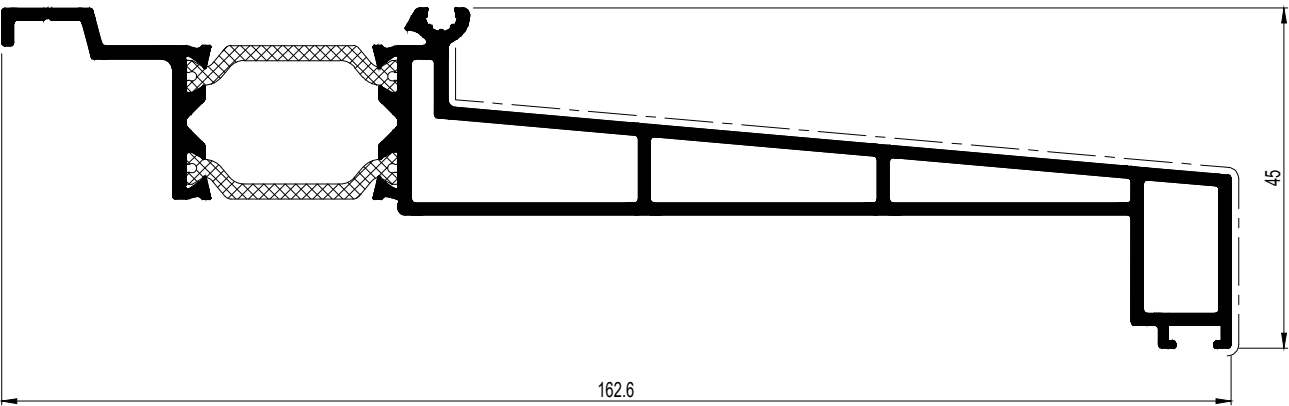


	 $\frac{A}{dm^2/m}$	 $\frac{P}{dm^2/m}$	 L_m	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
408.5045.XX	27.06	6.7	7.00	21.218	3.623	44.03	3.040	1.777	17.11	
408.5046.XX	40.88	13.4	7.00	88.030	9.916	73.82	6.413	2.575	24.91	

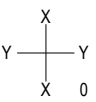
408.5045.XX



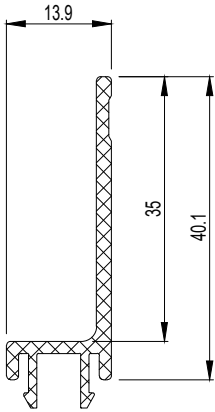
408.5046.XX



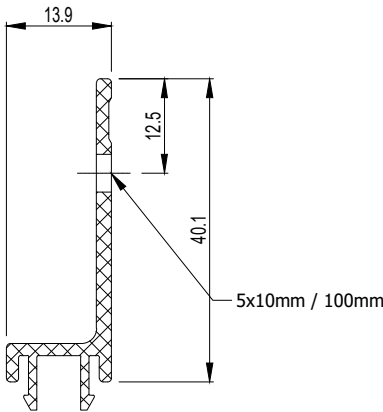
 DICHTUNGSMIDDEL
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SEALING AGENT
ABDICHTUNG

	 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	
130.1150.04	0.01	-	7.00	0.202	0.195	3.53	1.874	0.709	17.38	
130.1151.04PU	0.01	-	7.00	0.202	0.195	3.53	1.874	0.709	17.38	

130.1150.04

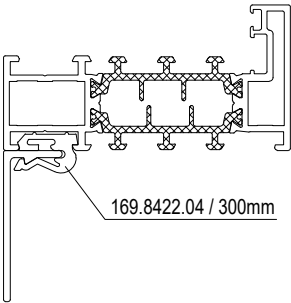
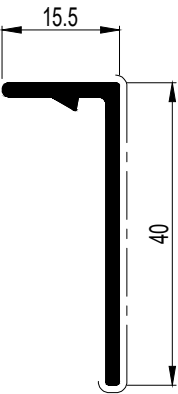


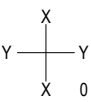
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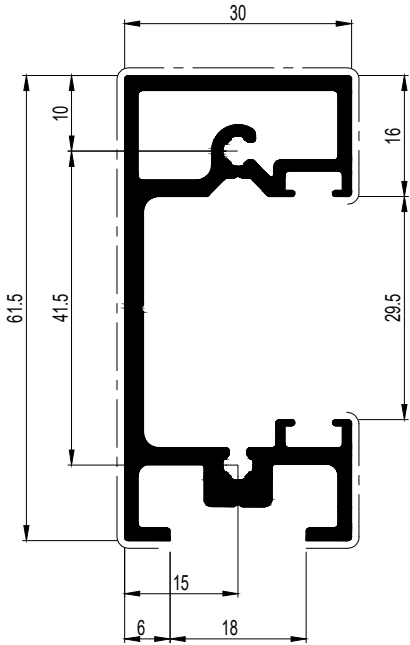
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
017.0130.XX	11.10	4.2	7.00	1.693	0.665	25.46	0.156	0.126	12.46	

017.0130.XX

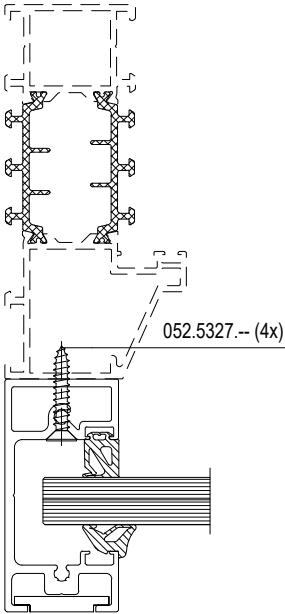
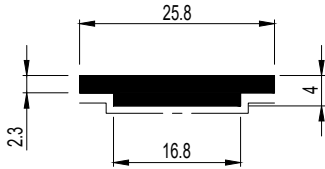


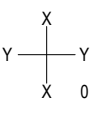
	 A dm ² /m	 P dm ² /m	 L _m	I _x cm ⁴	W _x cm ³	a _x mm	I _y cm ⁴	W _y cm ³	a _y mm	
030.0180.XX	32.09	13.5	5.00	19.785	6.276	31.53	4.637	2.628	12.56	
030.0181.XX	5.96	2.9	5.00	0.011	0.050	2.20	0.396	0.307	12.90	

030.0180.XX

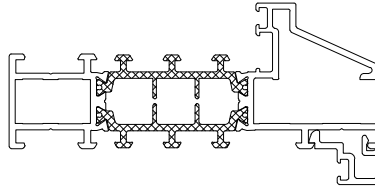
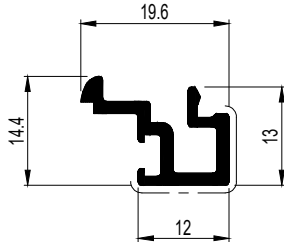


030.0181.XX

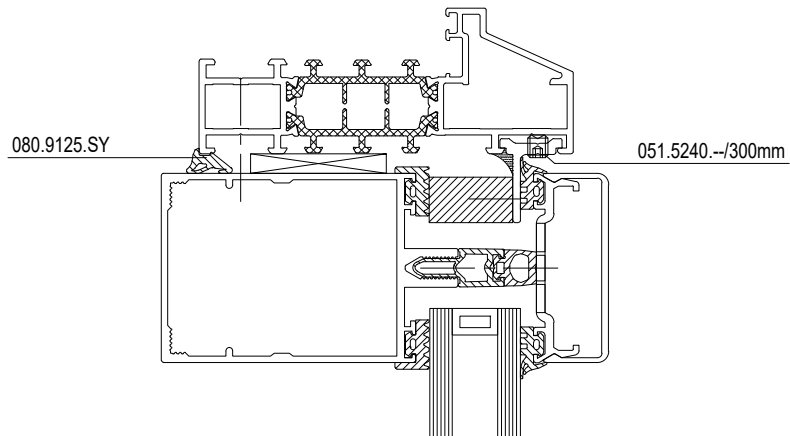
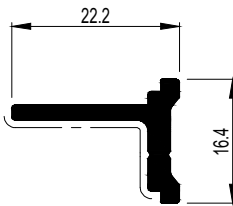


	$\frac{A}{dm^2/m}$	$\frac{P}{dm^2/m}$	$\overleftarrow{L_m}$	$I_x \text{ cm}^4$	$W_x \text{ cm}^3$	$a_x \text{ mm}$	$I_y \text{ cm}^4$	$W_y \text{ cm}^3$	$a_y \text{ mm}$	
403.0630.XX	10.39	2.2	7.00	0.248	0.215	8.06	0.136	0.172	6.47	
403.0726.XX	7.62	2.7	7.00	0.349	0.225	15.49	0.144	0.146	6.72	
403.1608.XX	3.68	1.0	7.00	0.003	0.008	3.45	0.042	0.054	7.69	

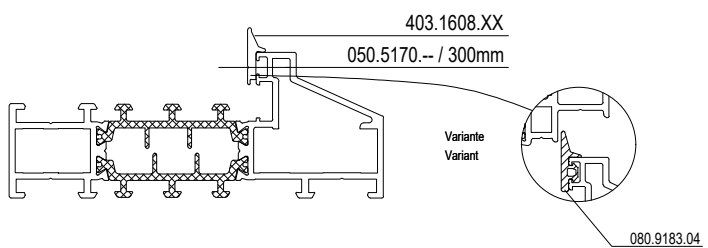
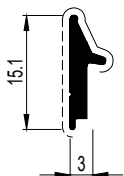
403.0630.XX



403.0726.XX



403.1608.XX



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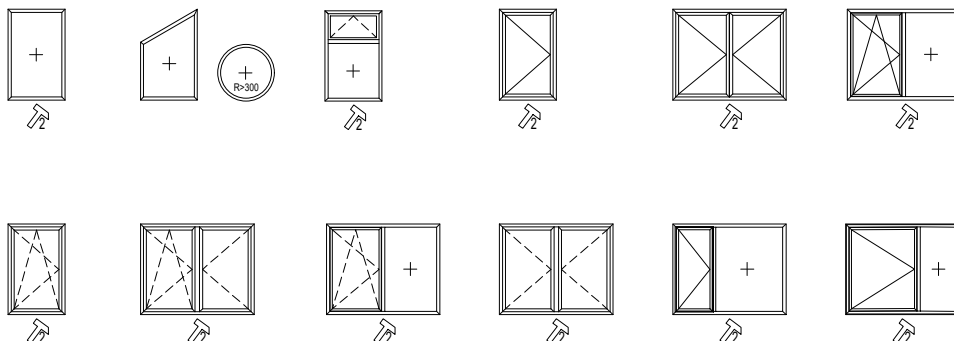
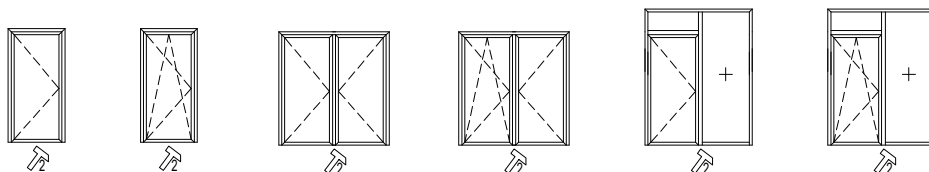
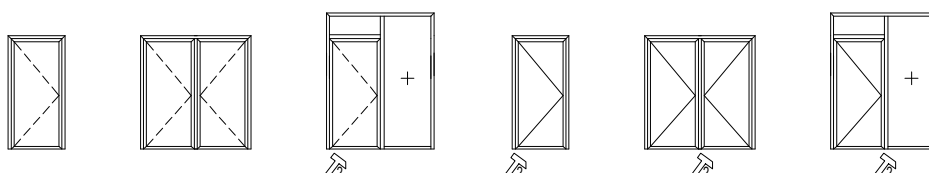
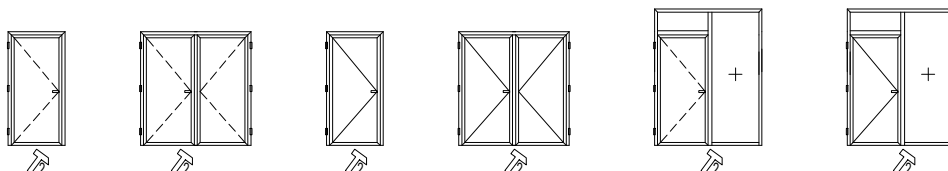


Reynaers
Aluminium

Werktekeningen
Coupes et débits
Work drawings
Werkzeichnungen

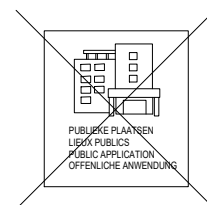


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RAMEN
FENÊTRESWINDOWS
FENSTERSBALKONDEUREN
PORTE-FENÊTRES PMRBALCONY DOORS
BALKONTÜRENTERRASDEUREN
PORTES DE TERRASSETERRACE DOORS
TERRASSENTÜRENRAAMDEUREN
PORTE-FENÊTRESWINDOWS-DOORS
FENSTERSTÜRENDEUREN COMBINATIE CS 77 (HID)
PORTES COMBINAISON CS 77 (HID)DOORS COMBINATION CS 77 (HID)
TÜREN KOMBINATION CS 77 (HID)

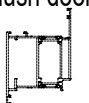
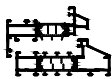
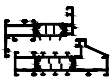
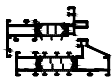
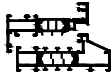
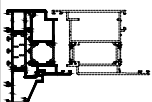
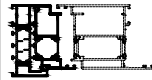
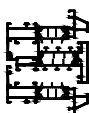
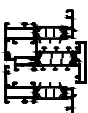
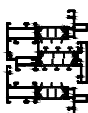
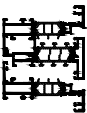
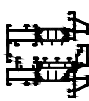
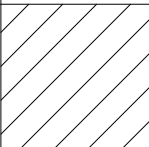
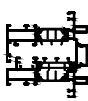
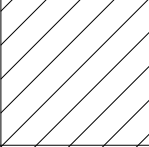
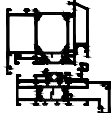
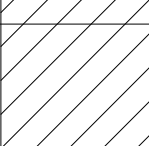
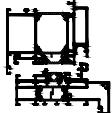
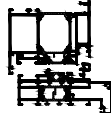
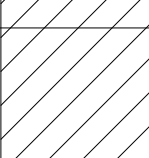
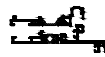
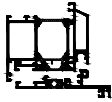
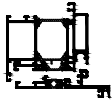
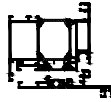
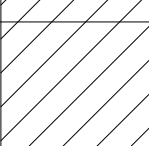
CS 77 COMBI. > ZIE "C13."
CS 77 COMBI. > VOIRE "C13."
CS 77 COMBI. > SEE "C13."
CS 77 KOMBI. > SIEHE "C13."

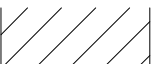
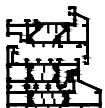
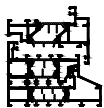
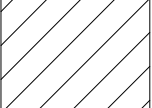
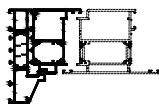
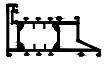
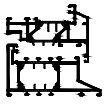
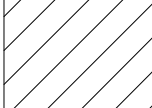
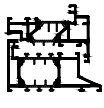
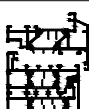
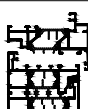
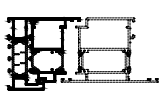
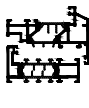
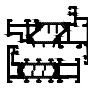
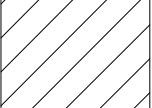
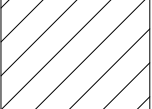
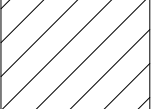
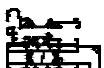
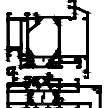
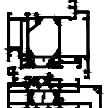
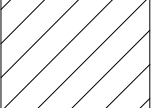
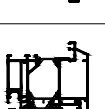
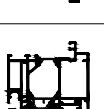
DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TÜRER > SIEHE "OPENING DOORS"

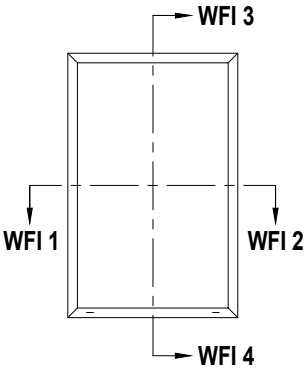


TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENÊTRES > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR TERRASSEN TÜRER > SIEHE "OPENING WINDOWS"

RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENÊTRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR FENSTER TÜRER > SIEHE "OPENING DOORS"

		Classic	Cubic	Ferro	Functional	CS 77 Flush door
						
Classic frames or transoms						
						
						
Integrated double casement						
						
SlimLine 38 door thresholds	Universal threshold					
	Universal threshold + sub sill with Classic frames / transoms					
	Universal threshold + sub sill with flush frames / transoms					
	NL threshold with Classic frames / transoms					
	NL threshold with flush frames/transoms					

		Classic	Cubic	Ferro	Functional	CS 77 Flush door
						
Classic frames or transoms						
						
Flush frames or transoms						
						
Double casement						
Integrated double casement						
SlimLine 38 door thresholds	Automatic drop seal + brush					
	Universal threshold					
	Universal threshold + sub sill with Classic frames / transoms					
	Universal threshold + sub sill with flush frames / transoms					
	NL threshold with Classic frames / transoms					
	NL threshold with flush frames/transoms					

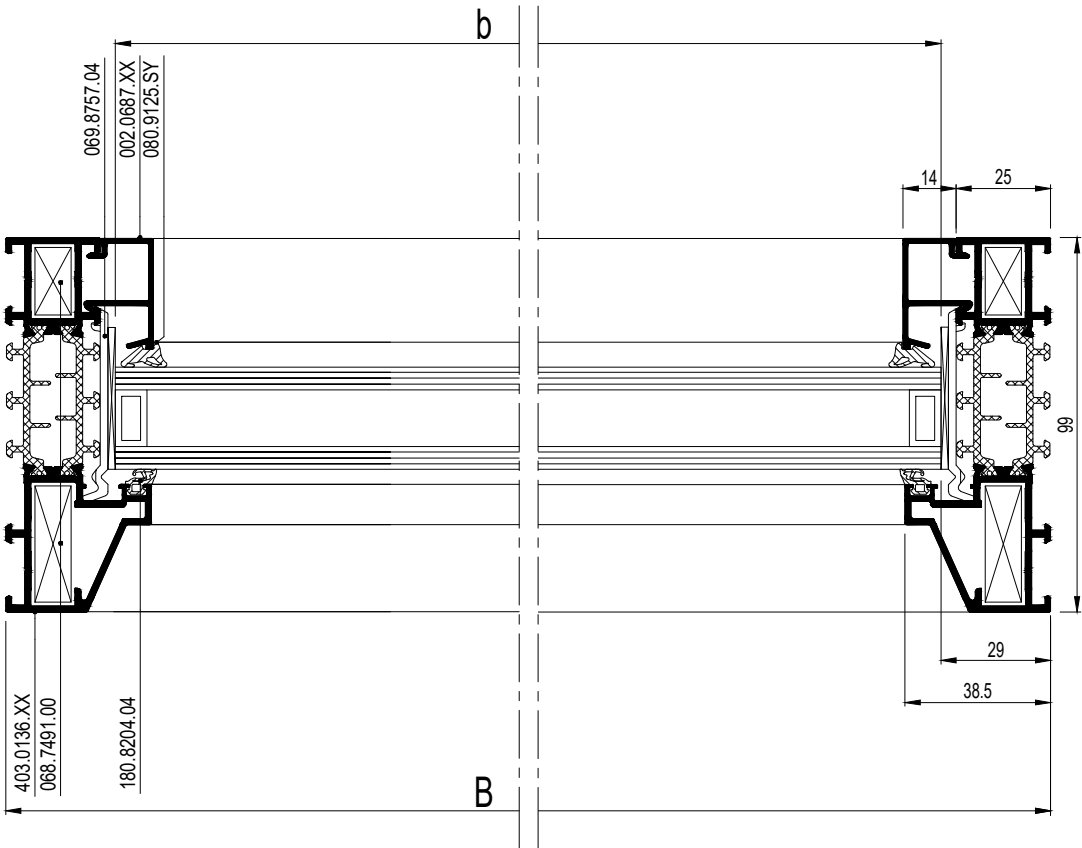


			#	$\longleftrightarrow L_m$	
403.0136.XX			2	B	16J.C. ...
			2	H	
002.0687.XX			2	B - 50	16J.C. ...
			2	H - 78	

b = B - 58
h = H - 58

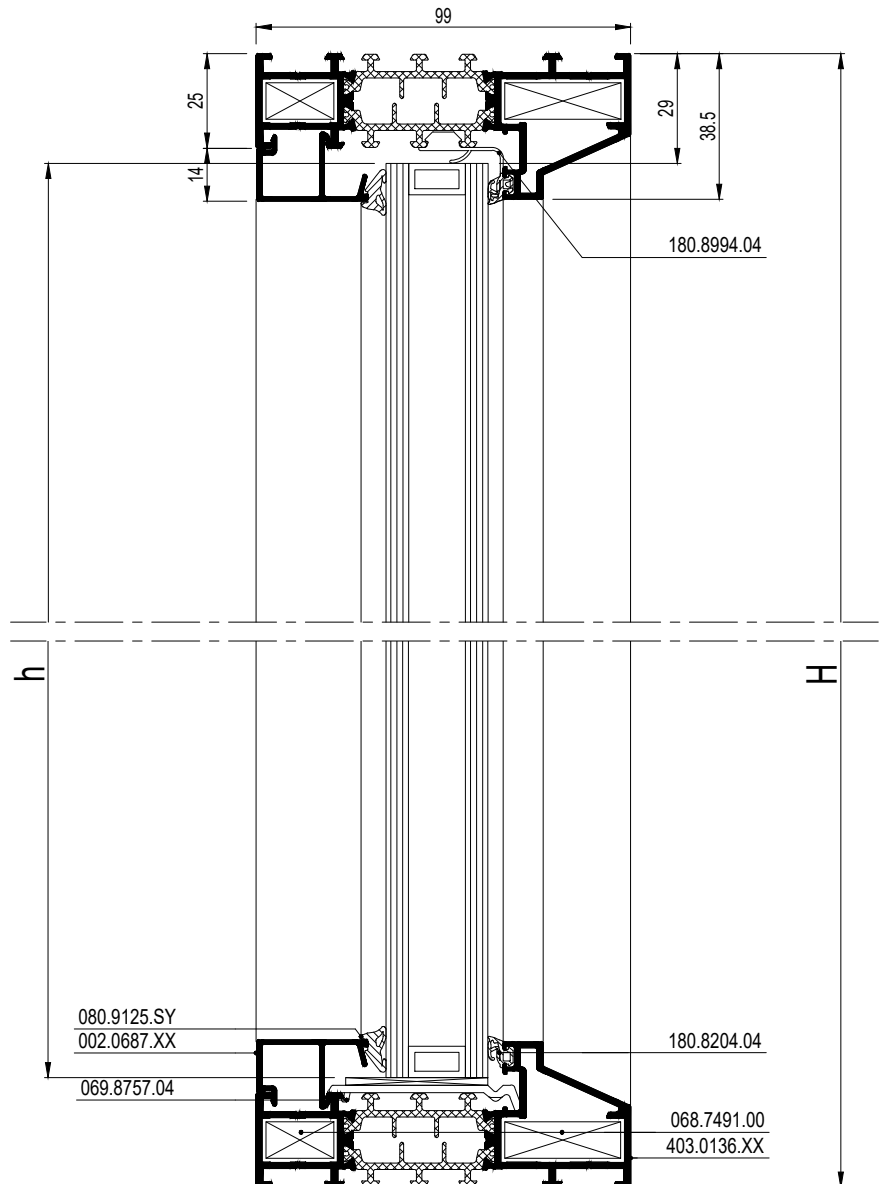
WFI 1

WFI 2



		#	
068.7491.00		4	16J.G. ...
069.8757.04		16J.F. ...	16J.G. ...
180.8204.04		(2xb)+(2xh)	16J.G. ...
080.9125.SY		(2xb)+(2xh)	16J.G. ...
180.8994.04		1	16J.G. ...

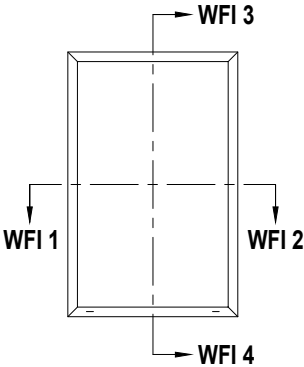
WFI 3



WFI 4

SlimLine 38
Classic

VAST RAAM HI
FENETRE FIX HI
FIXED WINDOW HI
FESTVERGLASUNG HI



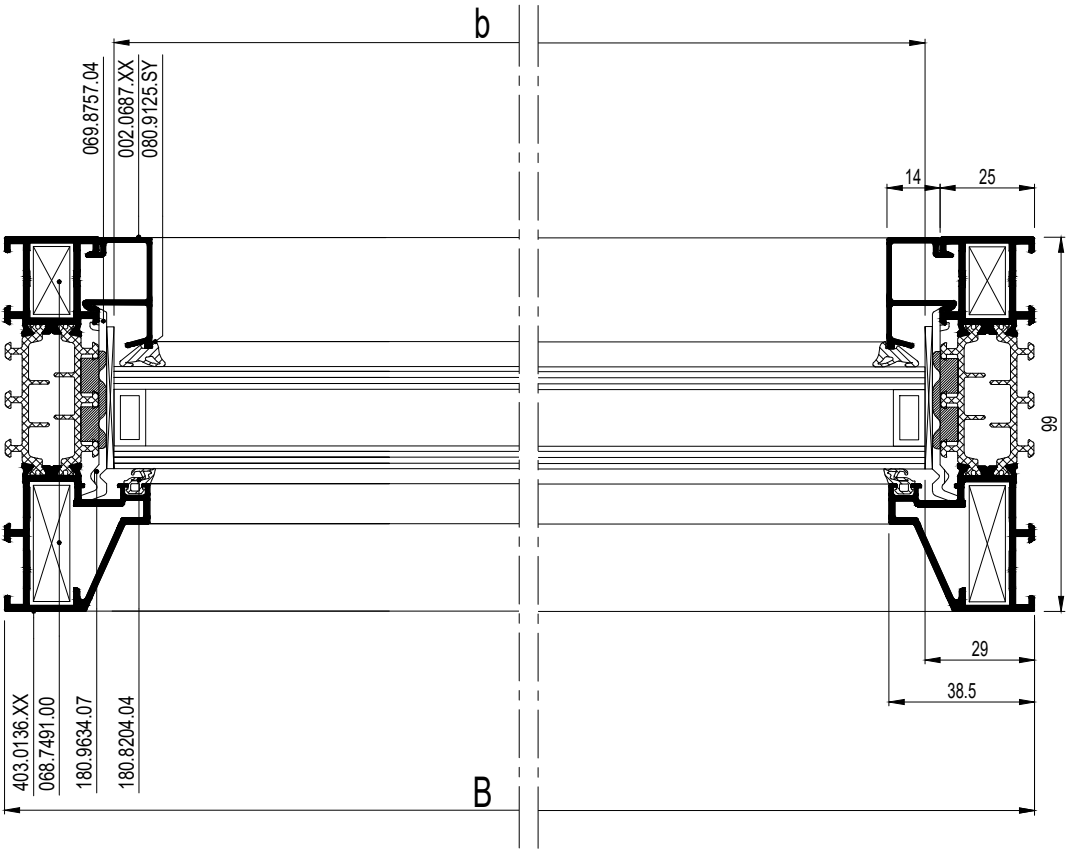
			#	 Lm
403.0136.XX			2	B
			2	H
002.0687.XX			2	B - 50
			2	H - 78



b = B - 58
h = H - 58

WFI 1

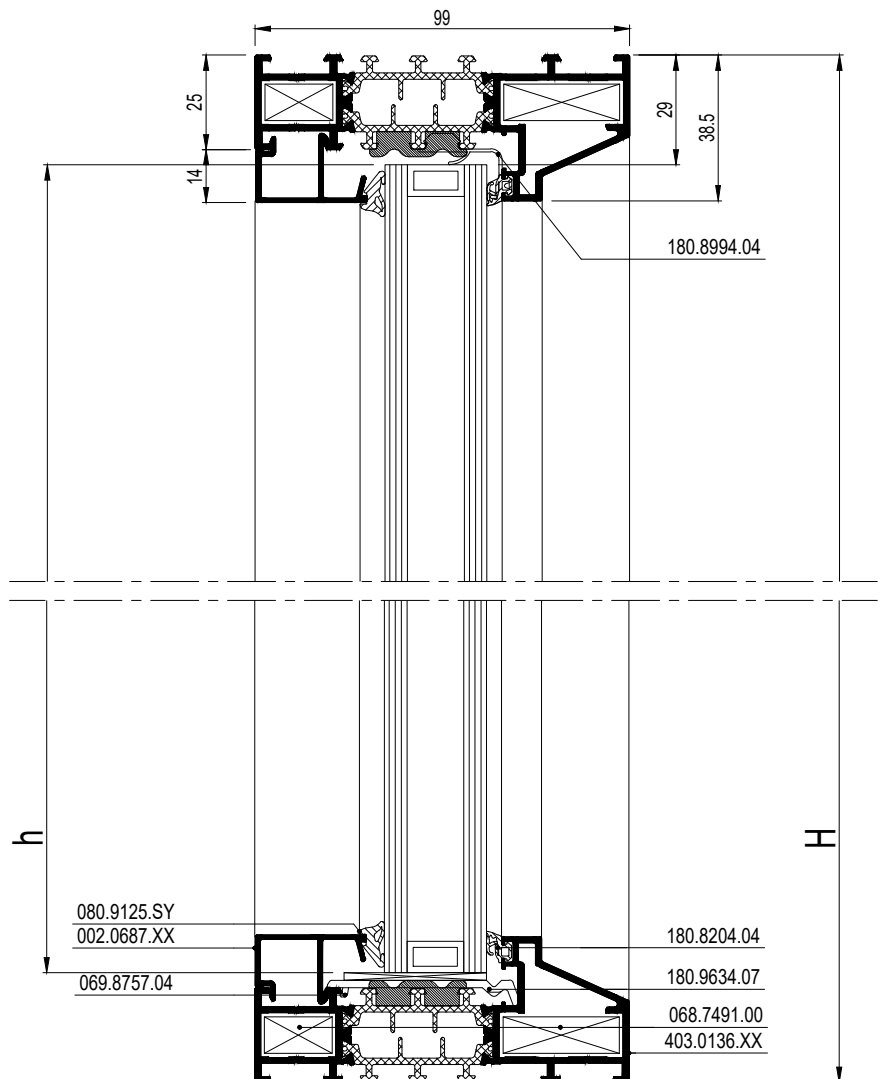
WFI 2



schaal - échelle
scale - Maßstab
1/2

		#
068.7491.00		4
069.8757.04		16J.F. ...
180.8204.04		(2xb)+(2xh)
080.9125.SY		(2xb)+(2xh)
180.9634.07		(2xb)+(2xh)
180.8994.04		1

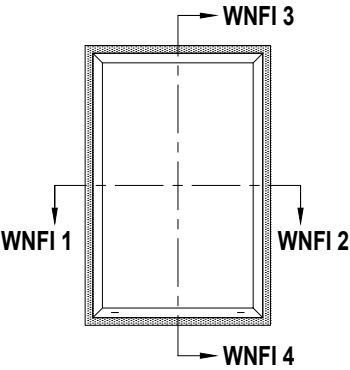
WFI 3



WFI 4

SlimLine 38
Ferro

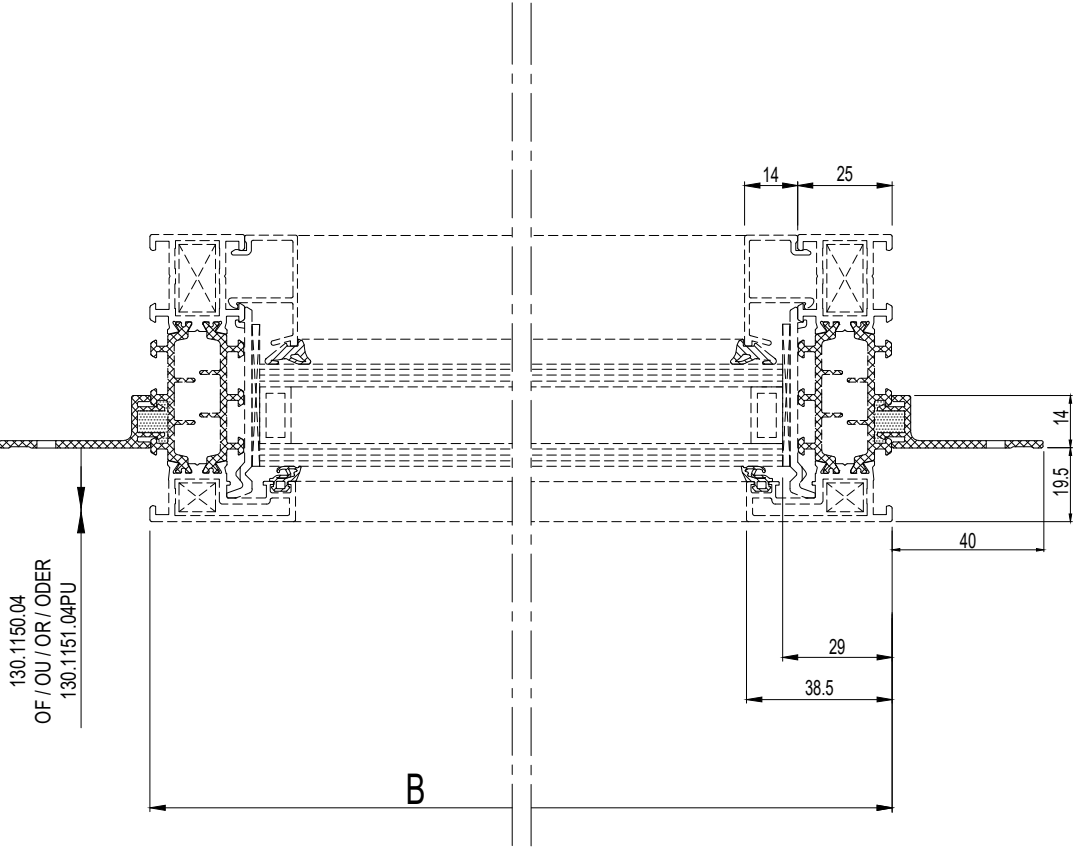
SPIJKERFLENS
LAME DE CLOUAGE
NAILING FIN
NAGELFLOSSE



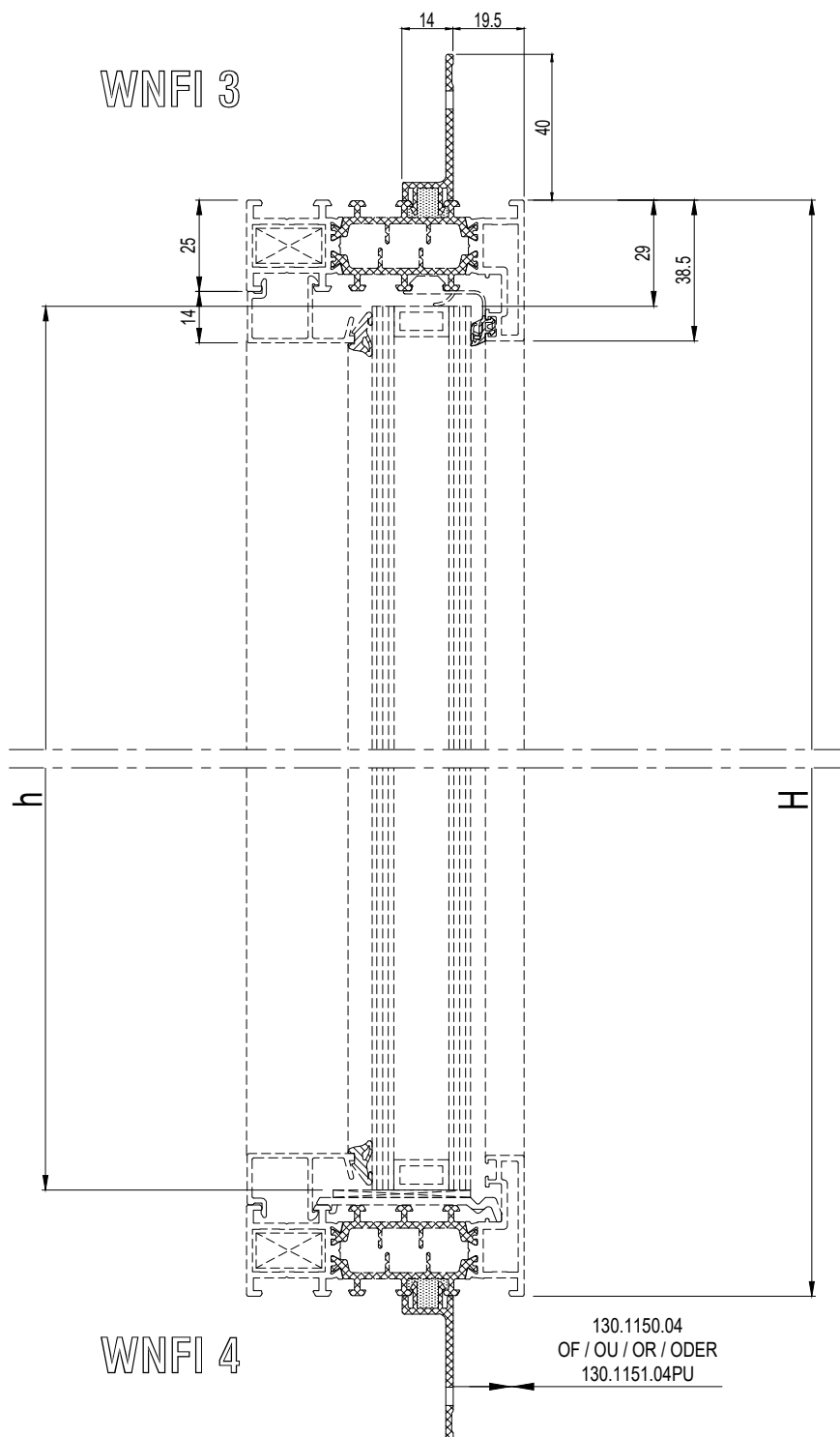
			#	$\longleftrightarrow L_m$	
130.1150.04			2	B + 80	
			2	H + 80	
of / ou / or / oder					
130.1151.04			2	B + 80	
			2	H + 80	

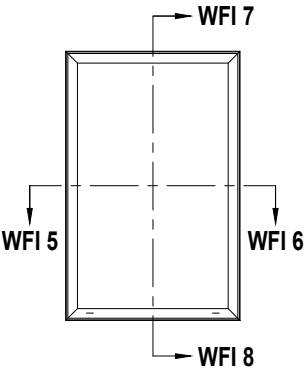
WNFI 1

WNFI 2



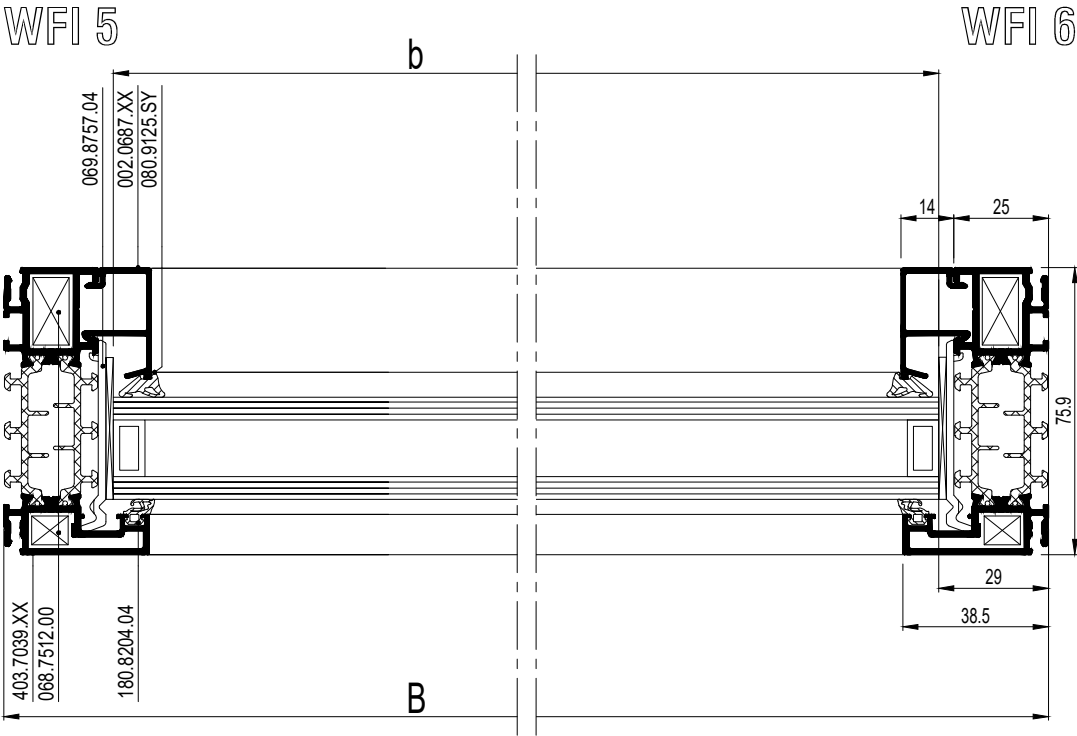
schaal - échelle
scale - Maßstab
1/2





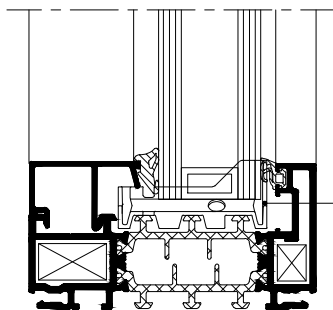
			#	$\leftarrow L_m \rightarrow$	
403.7039.XX			2	B	16J.C. ...
			2	H	
002.0687.XX			2	B - 50	16J.C. ...
			2	H - 78	

b = B - 58
h = H - 58



		#	
068.7512.00		4	16J.G. ...
050.5091.--		8	
068.8937.--		8	
069.8757.04		16J.F. ...	16J.G. ...
180.8204.04		(2xb)+(2xh)	16J.G. ...
080.9125.SY		(2xb)+(2xh)	16J.G. ...
180.8994.04		1	16J.G. ...

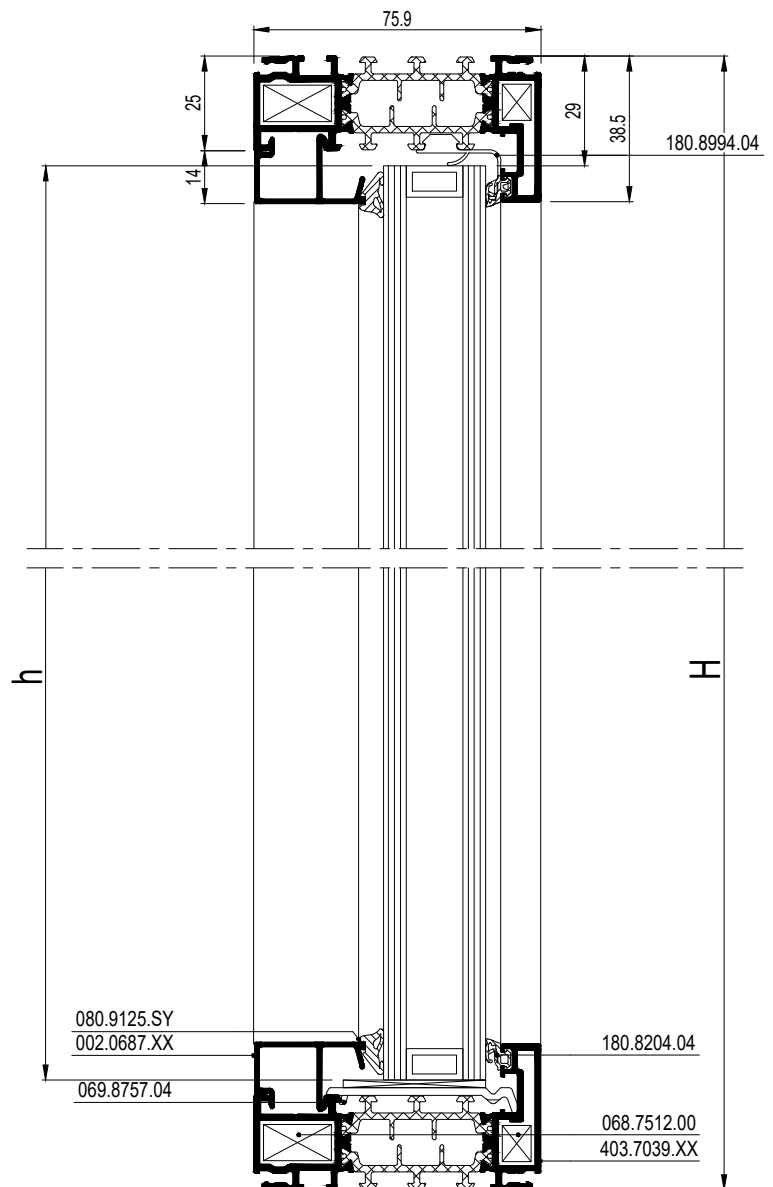
* DTA VARIANT
DTA VARIANTE
DTA VARIANT
DTA VARIANTE



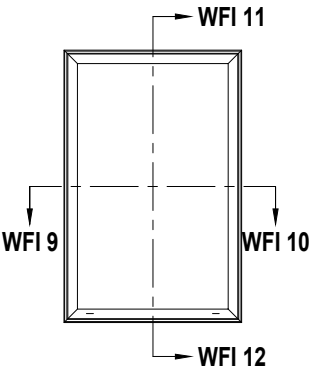
169.6618.04

169.6618.04		2	16J.F. ...
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WFI 7



WFI 8

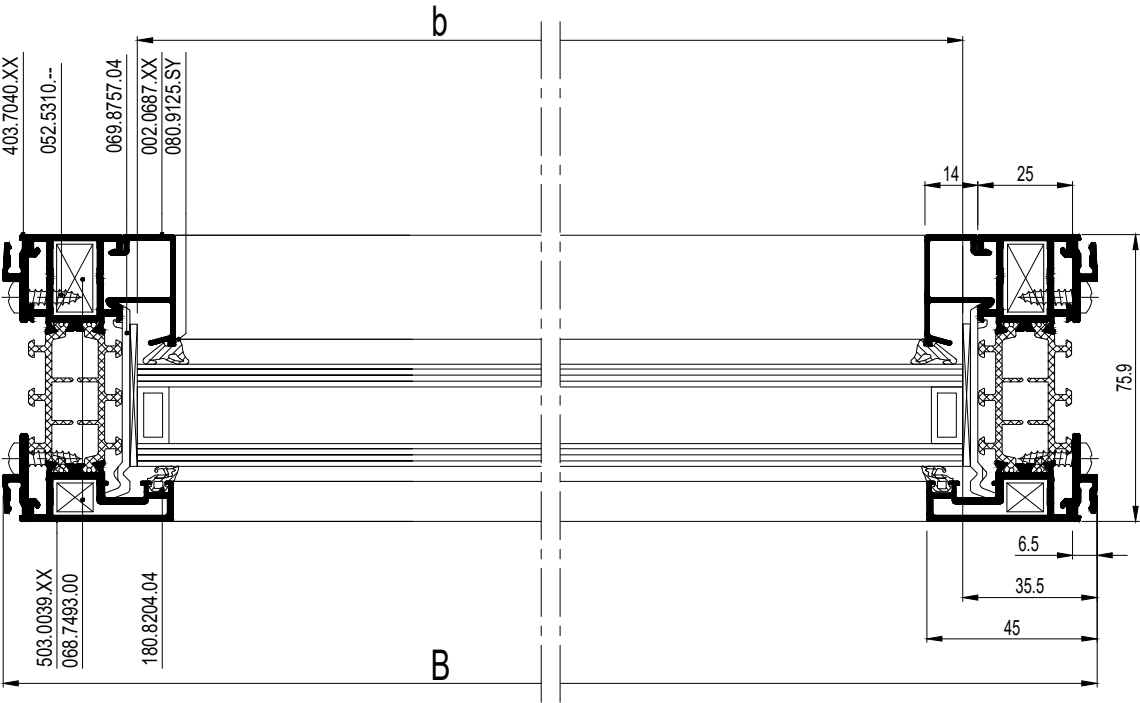


			#	$\leftarrow L_m \rightarrow$	
403.0039.XX			2	B-13	16J.C. ...
			2	H-13	
002.0687.XX			2	B - 63	16J.C. ...
			2	H - 91	
403.7040.XX			4	B	16J.C. ...
			4	H	

b = B - 71
h = H - 71

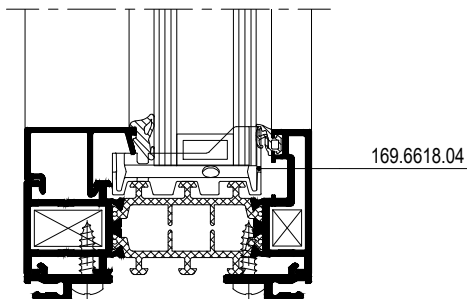
WFI 9

WFI 10



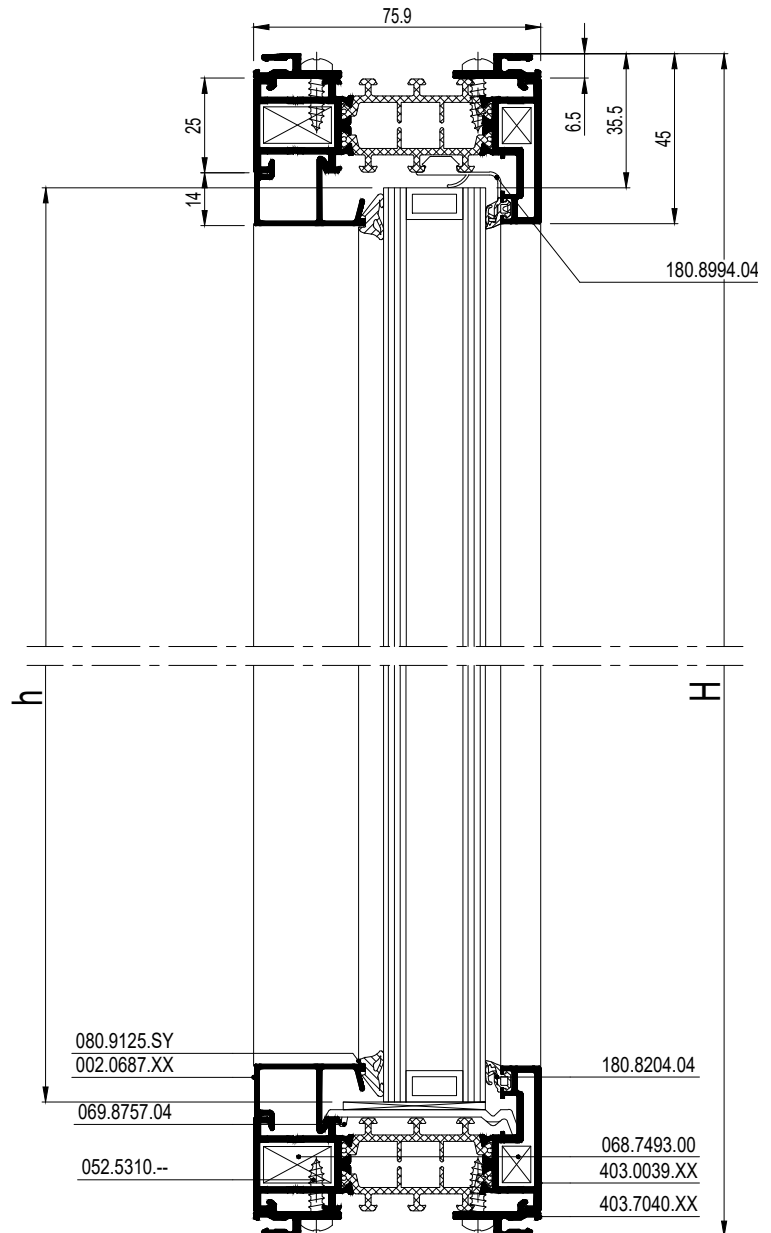
		#	
068.7493.00		4	16J.G. ...
069.8757.04		16J.F. ...	16J.G. ...
180.8204.04		(2 x b)+(2 x h)	16J.G. ...
080.9125.SY		(2 x b)+(2 x h)	16J.G. ...
052.5310.--		1/300mm	
180.8994.04		1	16J.G. ...

* DTA VARIANT
DTA VARIANTE
DTA VARIANT
DTA VARIANTE



169.6618.04		2	16J.F. ...
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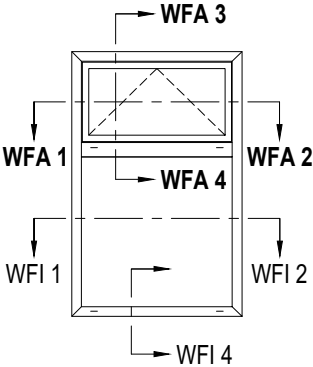
WFI 11



WFI 12

SlimLine 38
Classic

RAAM MET OPENVALLEND BOVENLICHT
FENETRE FIXE AVEC SOUFFLET
FIXED WINDOW FRAME WITH VENT
FENSTER MIT OBERLICHT



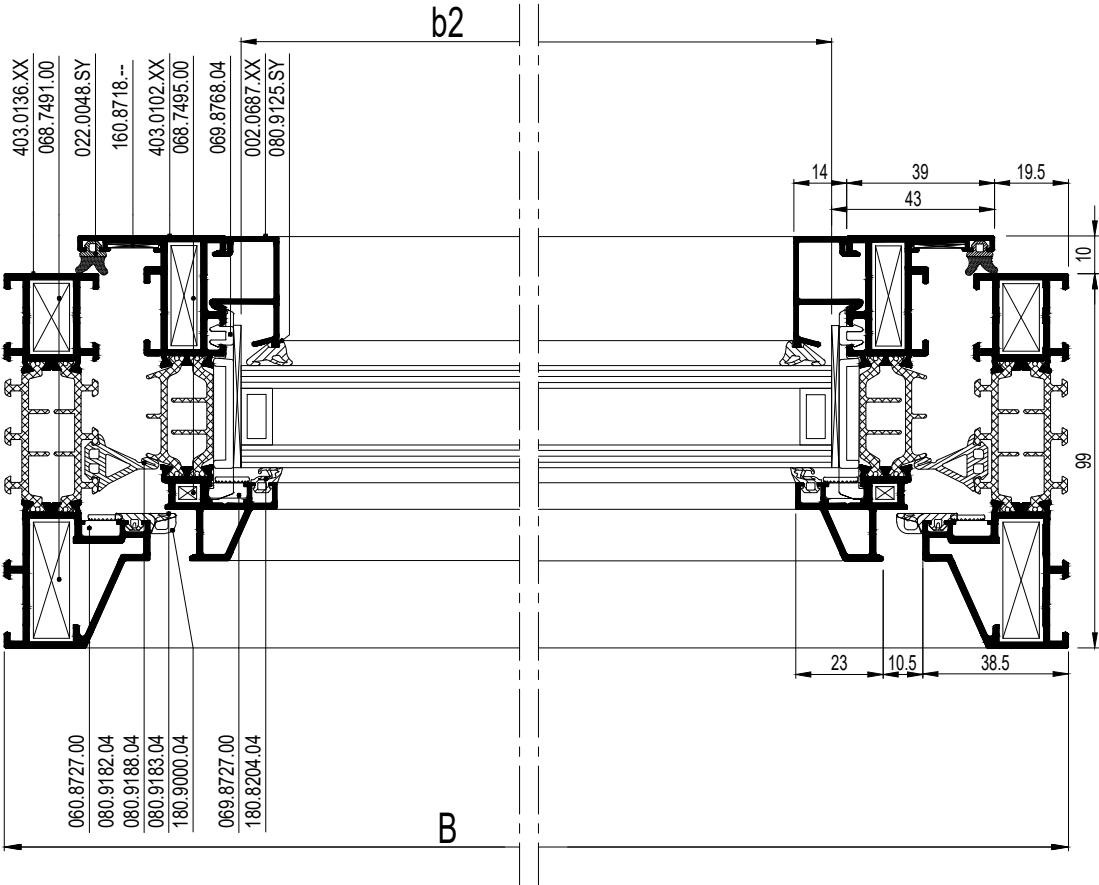
			#	$\longleftrightarrow L_m$	
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B - 39	16J.C....
			2	H2 - 26.5	
403.0320.XX			1	B - 43	16J.C. ...
002.0687.XX			2	B - 50	16J.C. ...
			2	H1 - 65.5	
			2	B - 117	
			2	H2 - 132.5	



b1 = B - 58
h1 = H1 - 45.5
b2 = B - 125
h2 = H2 - 112.5

WFA 1

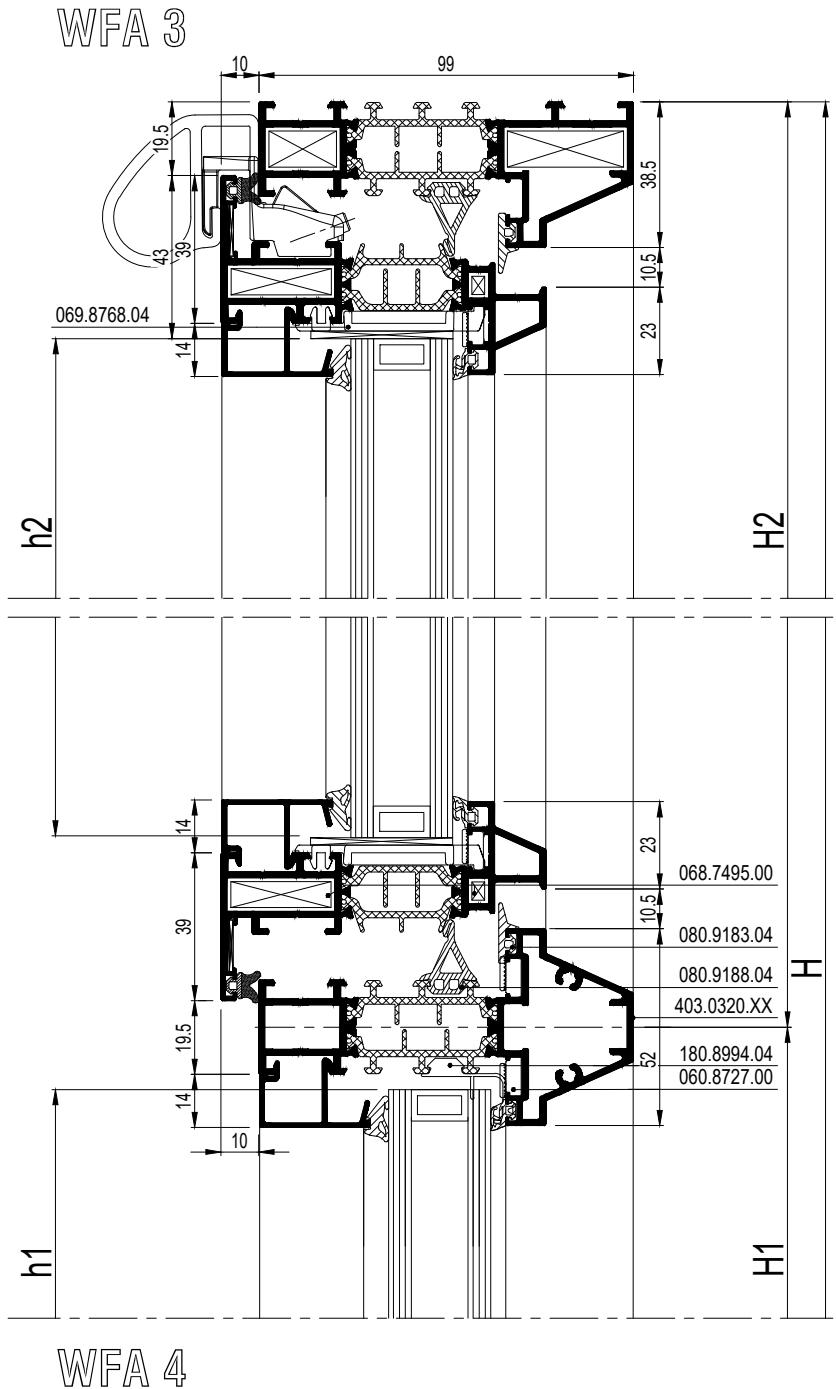
WFA 2

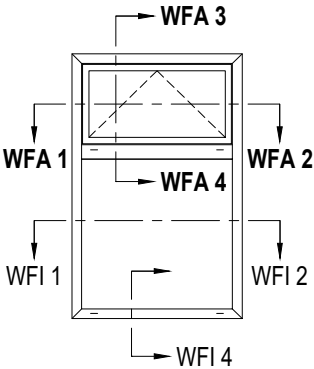


schaal - échelle
scale - Maßstab
1/2

		#	
068.7491.00		4	16J.G. ...
068.7495.00		4	16J.G. ...
168.8912.00		2	16J.G. ...
050.5091.--		2	
160.8718.--		4	16J.G. ...
060.8727.00		8	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
069.8757.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xb)+(2xH2)	Access CS
080.9188.04		(2xb)+(2xH2)	16J.G. ...
080.9182.04		4	16J.G. ...
180.8204.04		(2xb)+(2xh1)	16J.G. ...
		(2xb)+(2xh2)	
180.8994.04		16J.F. ...	16J.G. ...
180.9000.04		16J.F. ...	16J.G. ...
080.9125.SY		(2xb)+(2xh1)	16J.G. ...
		(2xb)+(2xh2)	
080.9183.04		(2xb)+(2xH2)	16J.G. ...
168.8694.04		4	16J.G. ...

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



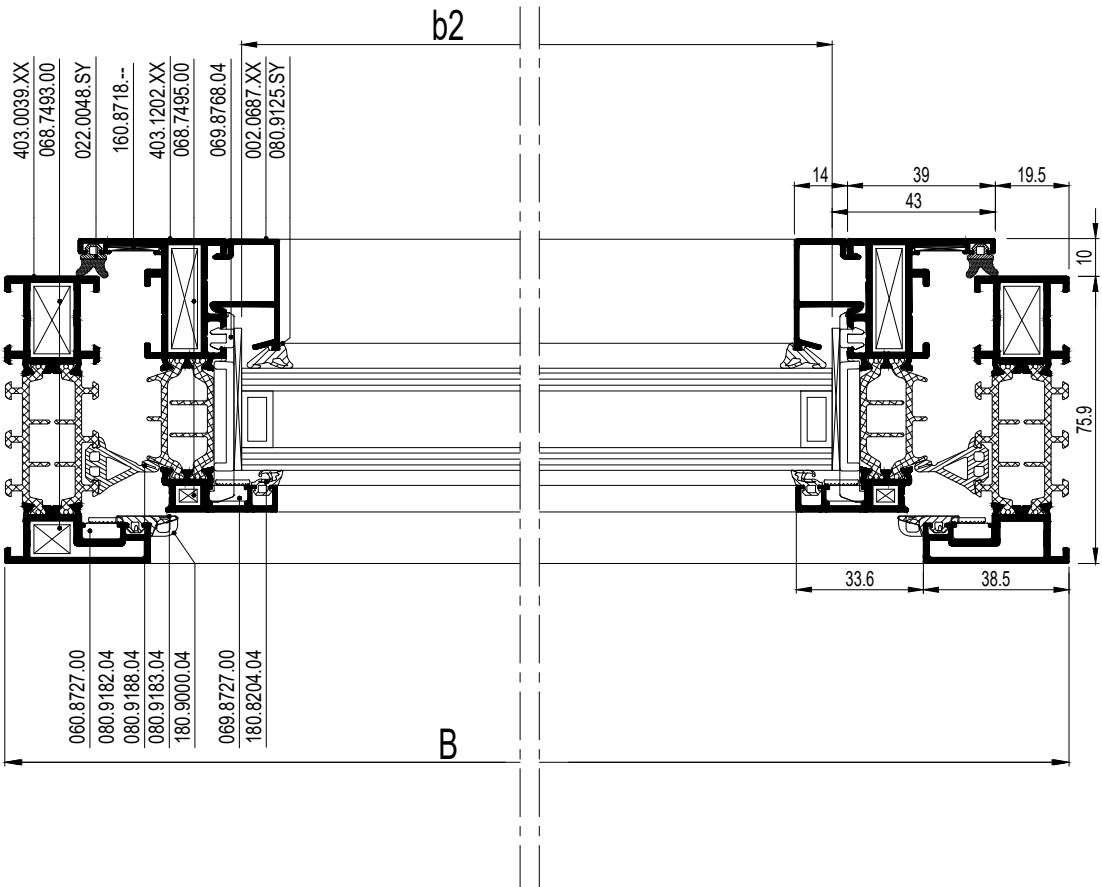


			#	L _m	
403.0039.XX			2	B	16J.C....
			2	H	
403.1202.XX			2	B - 39	16J.C....
			2	H2 - 26.5	
403.0223.XX			1	B - 50	16J.C. ...
002.0687.XX			2	B - 50	16J.C. ...
			2	H1 - 65.5	
			2	B - 117	
			2	H2 - 132.5	

b1 = B - 58
h1 = H1 - 45.5
b2 = B - 125
h2 = H2 - 112.5

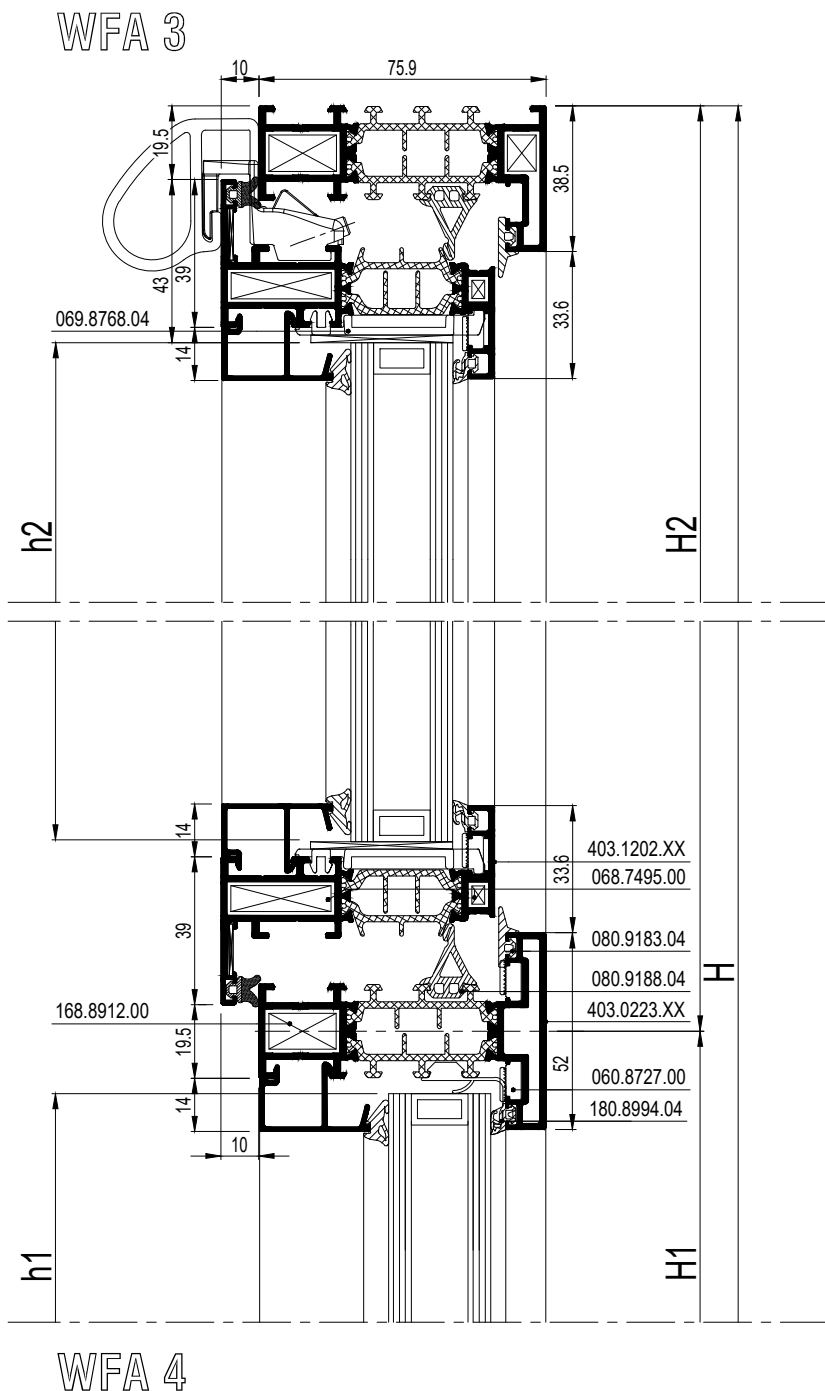
WFA 1

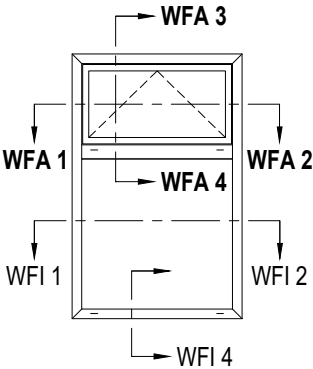
WFA 2



		#	
068.7493.00		4	16J.G. ...
068.7495.00		4	16J.G. ...
168.8912.00		2	16J.G. ...
050.5091.--		2	
160.8718.--		4	16J.G. ...
060.8727.00		8	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
069.8757.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xB)+(2xH2)	Access CS
080.9188.04		(2xB)+(2xH2)	16J.G. ...
080.9182.04		4	16J.G. ...
180.8204.04		(2xb)+(2xh1)	16.J.G. ...
		(2xb)+(2xh2)	
080.9125.SY		(2xb)+(2xh1)	16.J.G. ...
		(2xb)+(2xh2)	
180.8994.04		1	16J.G. ...
180.9000.04		16J.F. ...	16J.G. ...
168.8694.04		4	16J.G. ...
080.9183.04		(2xB)+(2xH2)	16J.G. ...

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





			#	L _m	
403.0039.XX			2	B	16J.C....
			2	H	
403.0402.XX			2	B - 39	16J.C....
			2	H2 - 26.5	
403.0223.XX			1	B - 43	16J.C. ...
002.0687.XX			2	B - 50	16J.C. ...
			2	H1 - 65.5	
002.0696.XX			2	B - 117	16J.C. ...
			2	H2 - 132.5	



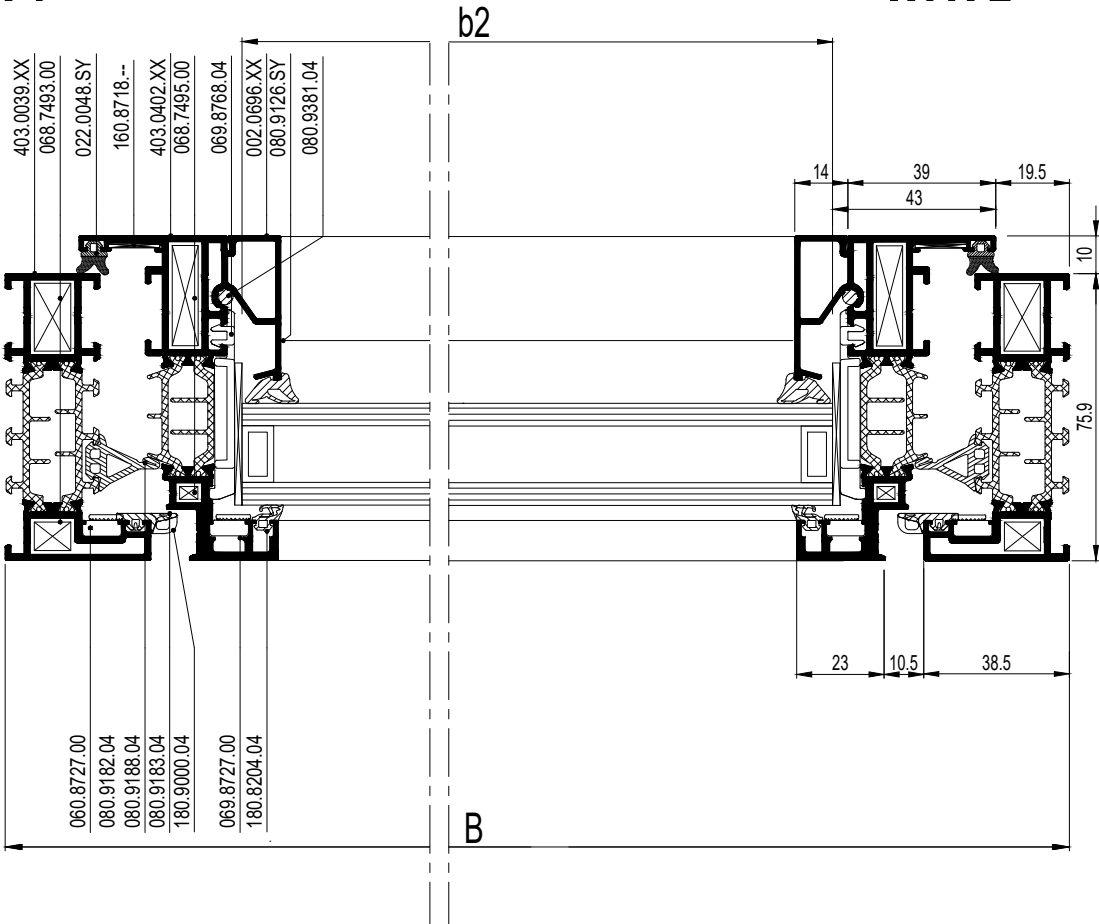
h1 = H1 - 45.5

b2 = B - 125

h2 = H2 - 112.5

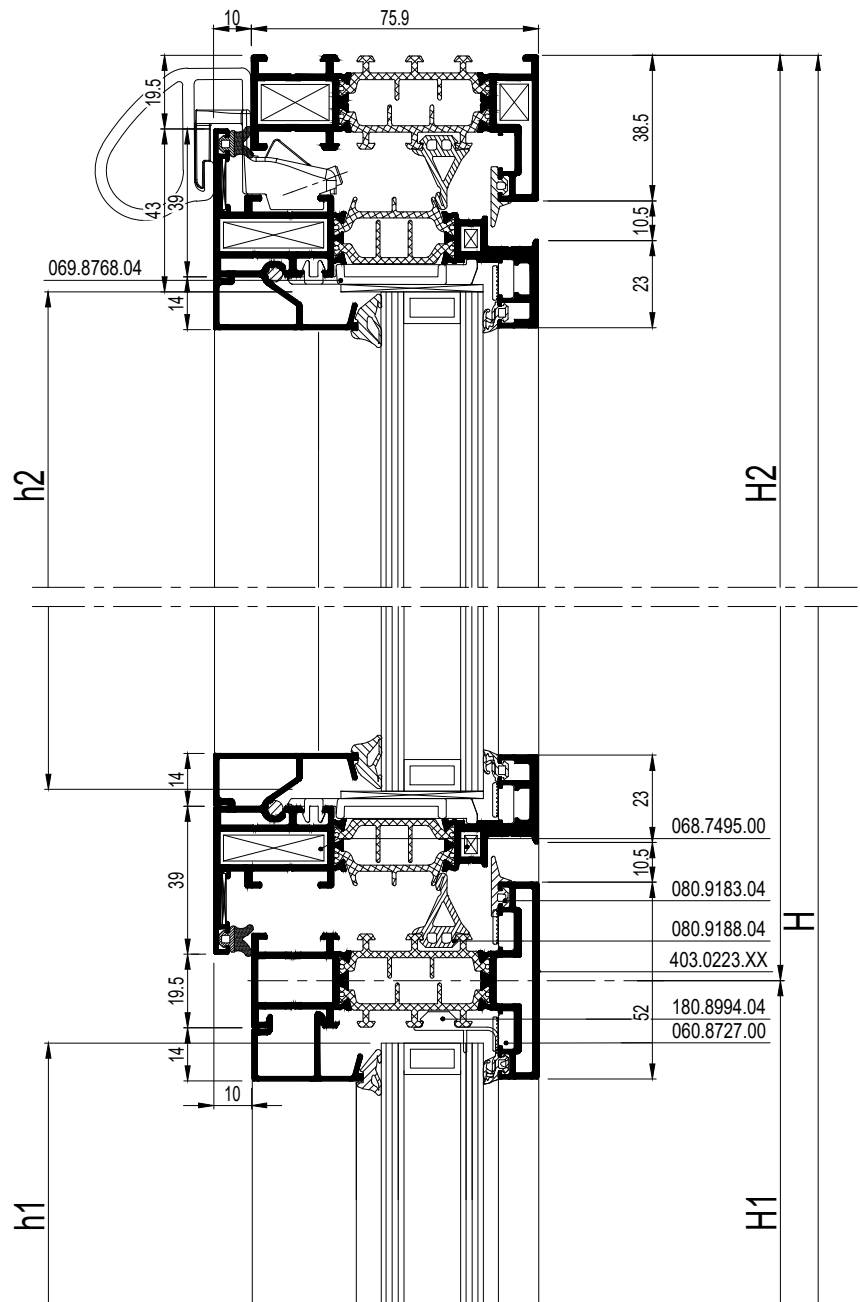
WFA 1

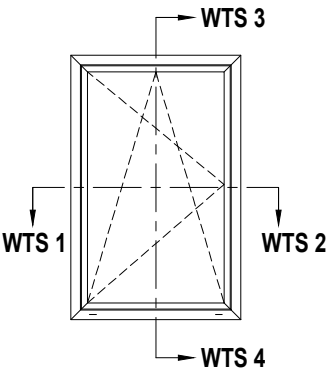
WFA 2



		#	
068.7493.00		4	16.J.G. ...
068.7495.00		4	16.J.G. ...
168.8912.00		2	16.J.G. ...
050.5091.--		2	
160.8718.--		4	16.J.G. ...
060.8727.00		8	16.J.G. ...
069.8768.04		16J.F. ...	16.J.G. ...
069.8757.04		16J.F. ...	16.J.G. ...
022.0048.SY		(2xb)+(2xH2)	Access CS
080.9188.04		(2xb)+(2xH2)	16.J.G. ...
080.9182.04		4	16.J.G. ...
180.8204.04		(2xb)+(2xh1)	16.J.G. ...
		(2xb)+(2xh2)	
180.8994.04		16J.F. ...	16.J.G. ...
180.9000.04		16J.F. ...	16.J.G. ...
080.9126.SY		(2xb)+(2xh1)	16.J.G. ...
		(2xb)+(2xh2)	
080.9183.04		(2xb)+(2xH2)	16.J.G. ...
168.8694.04		4	16.J.G. ...

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



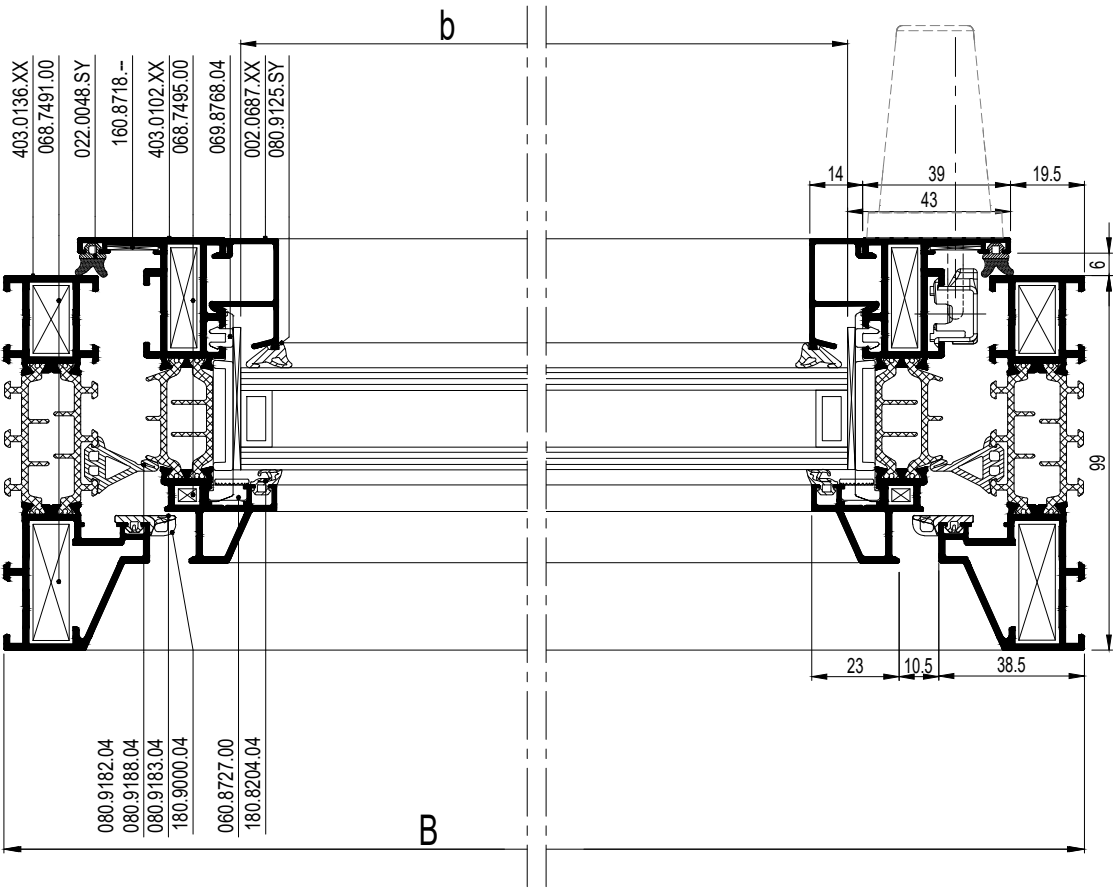


			#	$\leftarrow L_m \rightarrow$	
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B - 39	16J.C....
			2	H - 39	
002.0687.XX			2	B - 117	16J.C....
			2	H - 145	

b = B - 125
h = H - 125

WTS 1

WTS 2

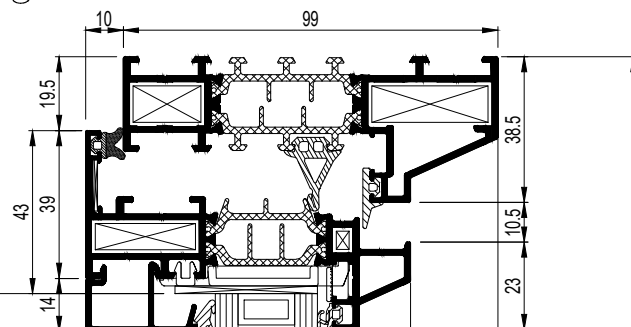


		#	
068.7491.00		4	16.J.G. ...
068.7495.00		4	16.J.G. ...
160.8718.--		4	16.J.G. ...
060.8727.00		4	16.J.G. ...
069.8768.04		16.J.F. ...	16.J.G. ...
022.0048.SY		(2xB)+(2xH)	Access CS
080.9188.04		(2xB)+(2xH)	16.J.G. ...
080.9182.04		4	16.J.G. ...
180.8204.04		(2xb)+(2xh)	16.J.G. ...
180.9000.04		16.J.F. ...	16.J.G. ...
080.9125.SY		(2xb)+(2xh)	16.J.G. ...
080.9183.04		(2xB)+(2xH)	16.J.G. ...



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

WTS 3



h

H

008.9125.SY

002.0687.XX

069.8768.04

068.7495.00

403.0102.XX

160.8718.--

022.0048.SY

068.7491.00

403.0136.XX

180.8204.04

060.8727.00

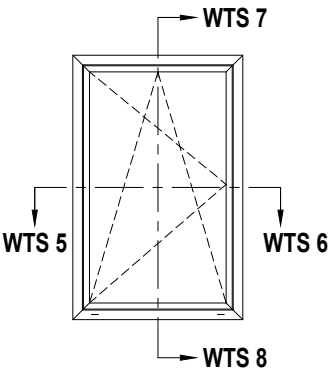
080.9183.04

080.9182.04

080.9188.04

WTS 4

schaal - échelle
scale - Maßstab
1/2

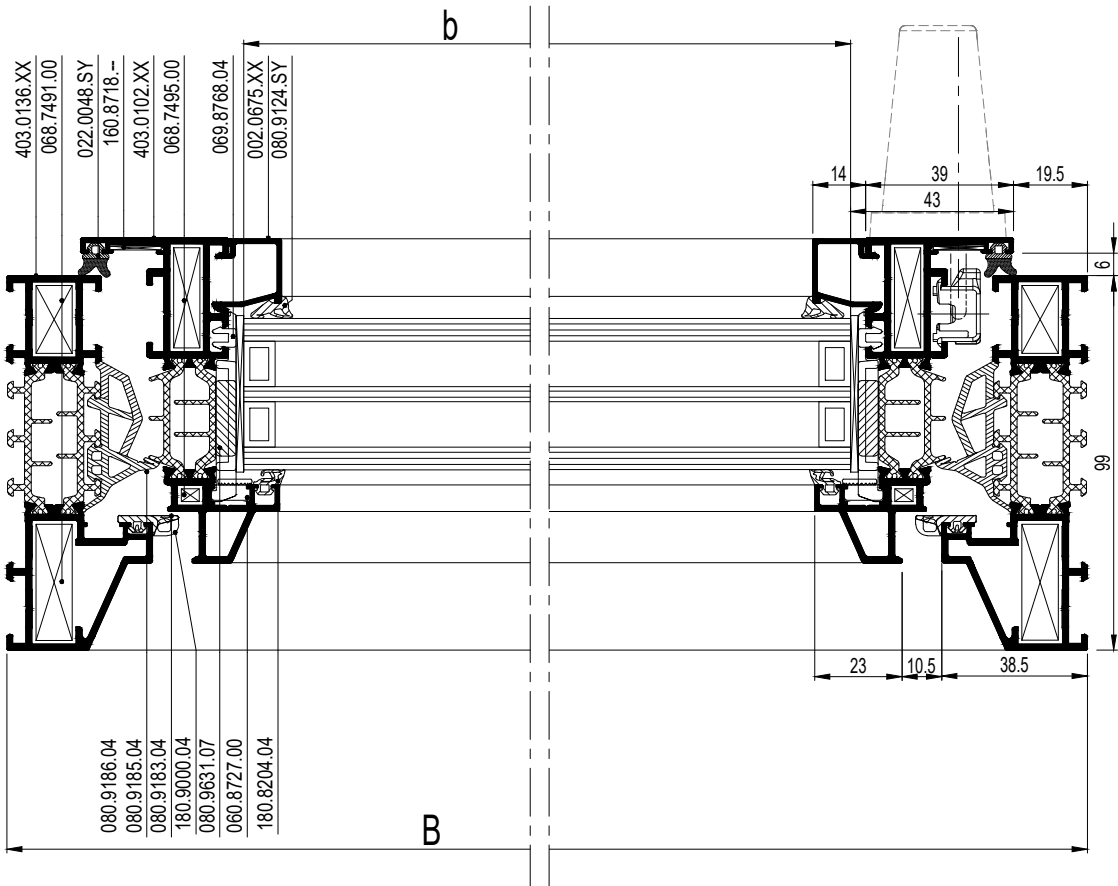


			#	L _m	
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B - 39	16J.C....
			2	H - 39	
002.0675.XX			2	B - 117	16J.C....
			2	H - 145	

b = B - 125
h = H - 125

WTS 5

WTS 6

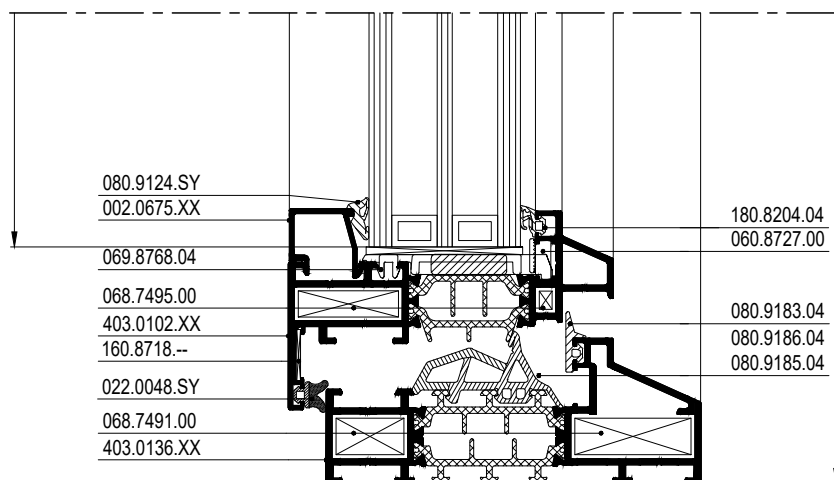
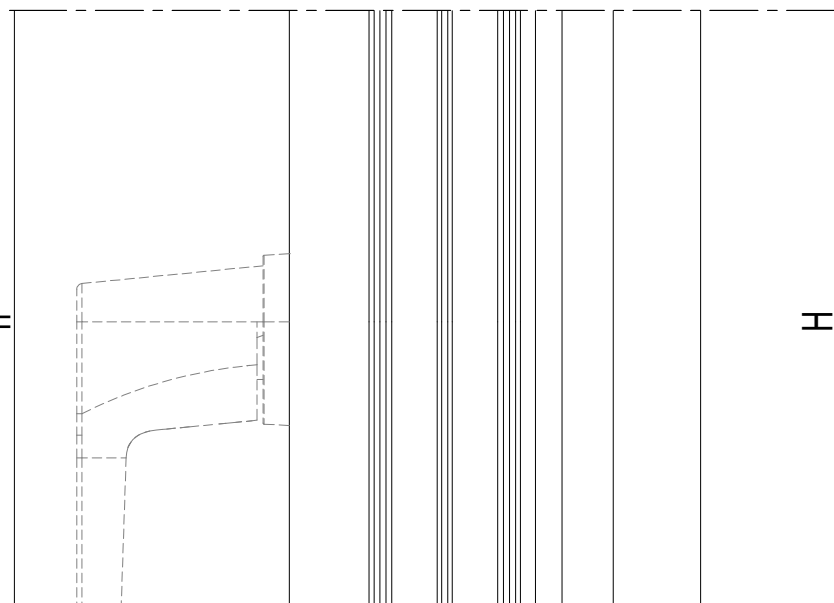
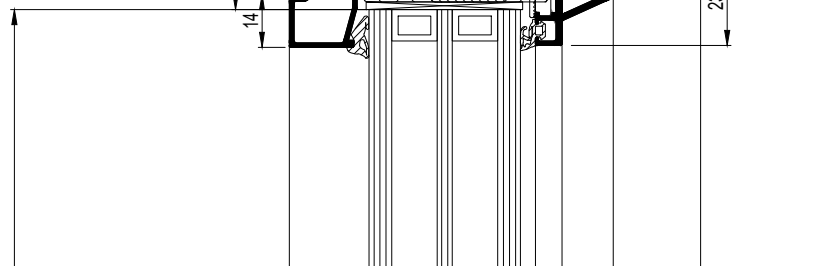
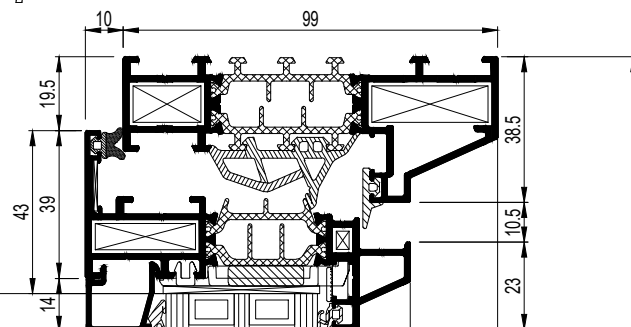


		#	
068.7491.00		4	16J.G. ...
068.7495.00		4	16J.G. ...
160.8718.--		4	16J.G. ...
060.8727.00		4	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xB)+(2xH)	Access CS
080.9185.04		(2xB)+(2xH)	16J.G. ...
080.9186.04		4	16J.G. ...
180.8204.04		(2xb)+(2xh)	16J.G. ...
080.9124.SY		(2xb)+(2xh)	16J.G. ...
180.9000.04		16J.F. ...	16J.G. ...
080.9183.04		(2xB)+(2xH)	16J.G. ...
080.9631.07		(2xb)+(2xh)	Access CS



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

WTS 7

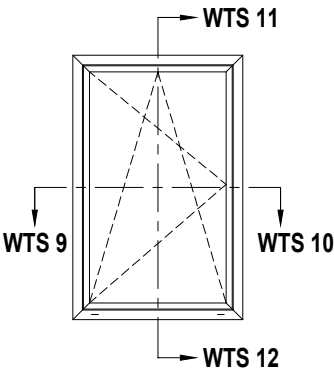


WTS 8

schaal - échelle
scale - Maßstab
1/2

SlimLine 38
Cubic

DRAAIKIPRAAM "CUBIC"
FENETRE OSCILLO-BATTANTE "CUBIC"
TURN AND TILT WINDOW "CUBIC"
DREHKIPPFENSTER "CUBIC"

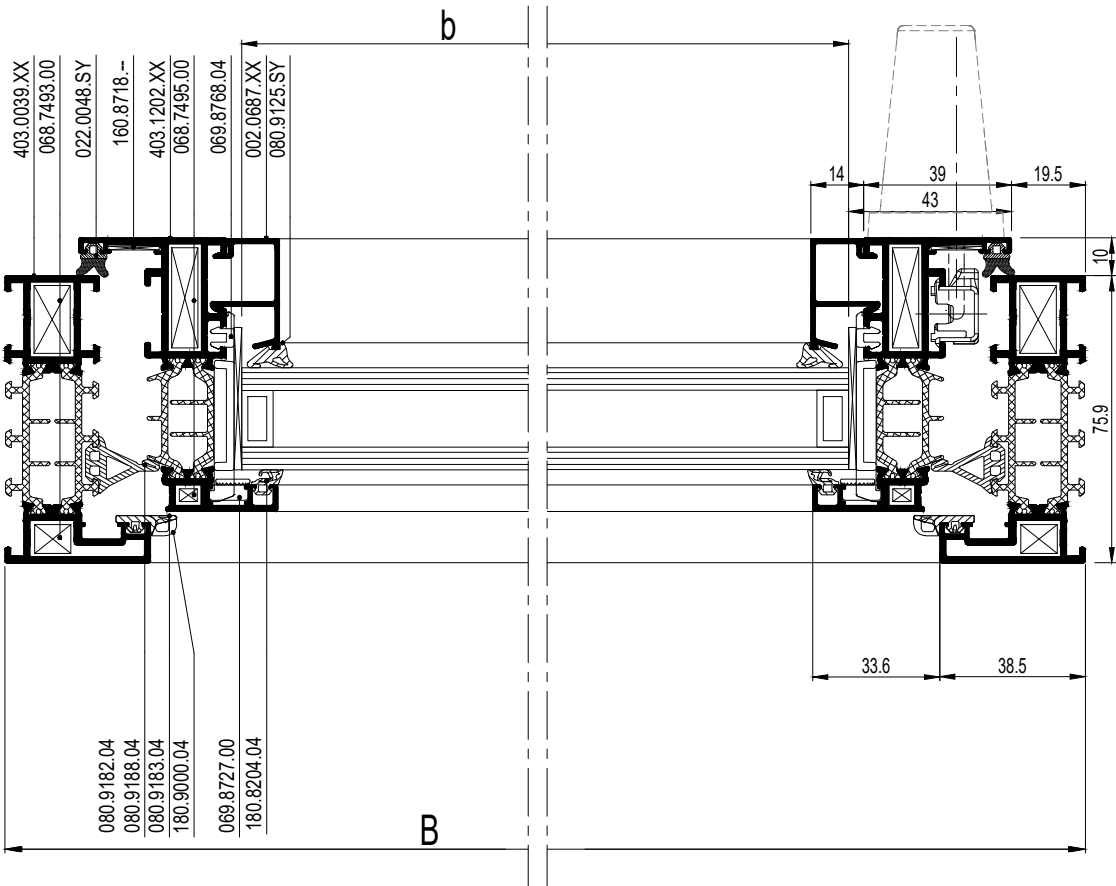


			#	$\leftarrow L_m \rightarrow$	
403.0039.XX			2	B	16J.C....
			2	H	
403.1202.XX			2	B - 39	16J.C....
			2	H - 39	
002.0687.XX			2	B - 117	16J.C....
			2	H - 145	

b = B - 125
h = H - 125

WTS 9

WTS 10



schaal - échelle
scale - Maßstab
1/2

SlimLine 38

Cubic

DRAAIKIPRAAM "CUBIC"
FENETRE OSCILLO-BATTANTE "CUBIC"
TURN AND TILT WINDOW "CUBIC"
DREHKIPPFENSTER "CUBIC"

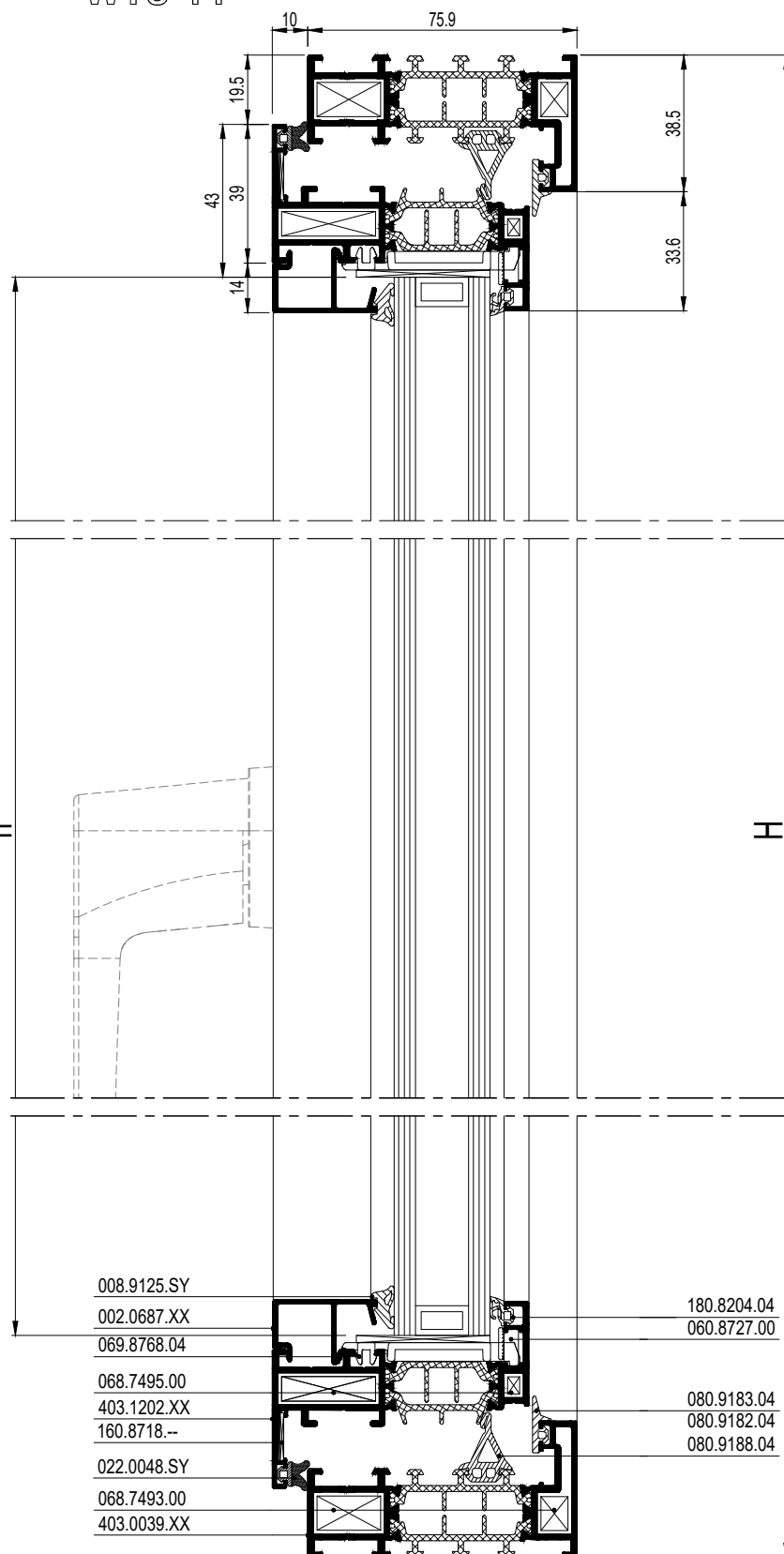


		#	
068.7493.00		4	16.J.G. ...
068.7495.00		4	16.J.G. ...
160.8718.--		4	16.J.G. ...
060.8727.00		4	16.J.G. ...
069.8768.04		16J.F. ...	16.J.G. ...
022.0048.SY		(2xB)+(2xH)	Access CS
080.9188.04		(2xB)+(2xH)	16.J.G. ...
080.9182.04		4	16.J.G. ...
180.8204.04		(2xb)+(2xh)	16.J.G. ...
080.9125.SY		(2xb)+(2xh)	16.J.G. ...
180.9000.04		16J.F. ...	16.J.G. ...
080.9183.04		(2xB)+(2xH)	16.J.G. ...



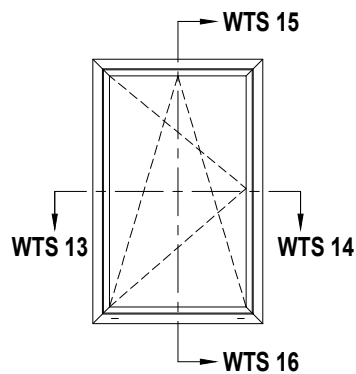
RAAMBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES FENETRE > VOIR "OPENING WINDOWS"
WINDOW GEAR > SEE "OPENING WINDOWS"
FENSTERBESCHLAG > "SEHE OPENING WINDOWS"

WTS 11



WTS 12

schaal - échelle
scale - Maßstab
1/2

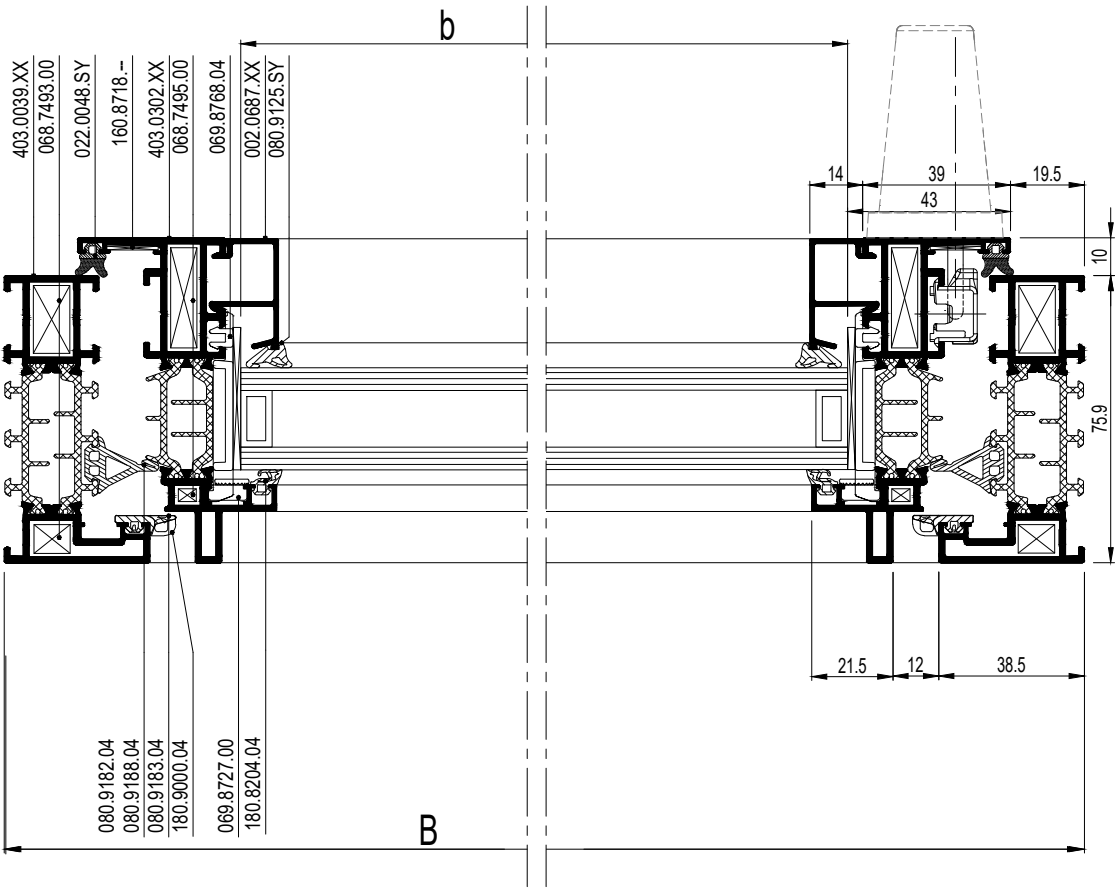


			#	$\leftarrow L_m \rightarrow$	
403.0039.XX			2	B	16J.C....
			2	H	
403.0302.XX			2	B - 39	16J.C....
			2	H - 39	
002.0687.XX			2	B - 117	16J.C....
			2	H - 145	

b = B - 125
h = H - 125

WTS 13

WTS 14

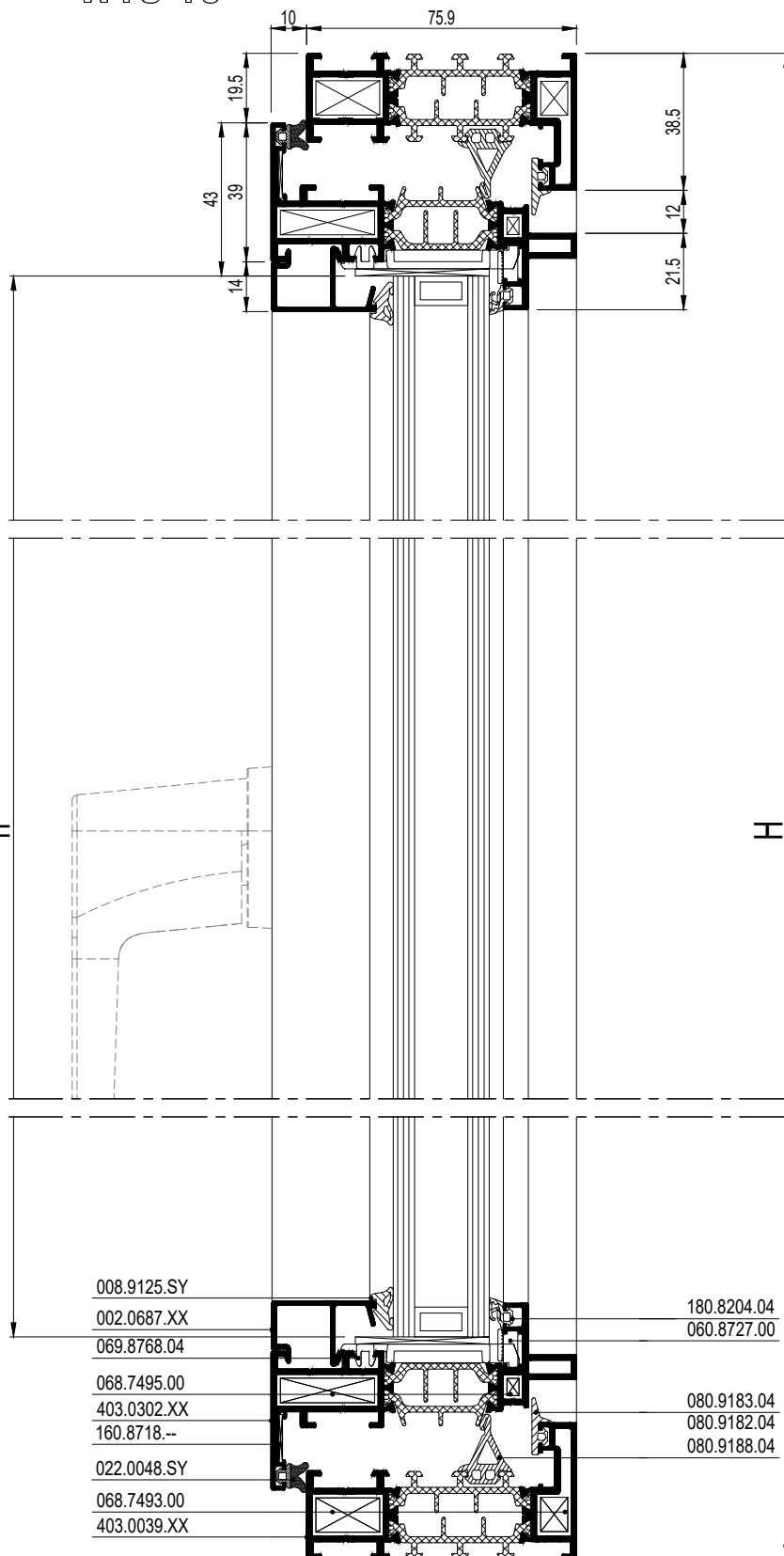


		#	
068.7493.00		4	16.J.G. ...
068.7495.00		4	16.J.G. ...
160.8718.--		4	16.J.G. ...
060.8727.00		4	16.J.G. ...
069.8768.04		16J.F. ...	16.J.G. ...
022.0048.SY		(2xB)+(2xH)	Access CS
080.9188.04		(2xB)+(2xH)	16.J.G. ...
080.9182.04		4	16.J.G. ...
180.8204.04		(2xb)+(2xh)	16.J.G. ...
080.9125.SY		(2xb)+(2xh)	16.J.G. ...
180.9000.04		16J.F. ...	16.J.G. ...
080.9183.04		(2xB)+(2xH)	16.J.G. ...

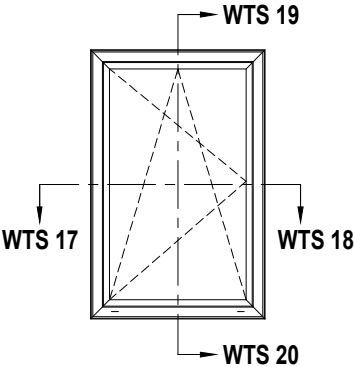


RAAMBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES FENETRE > VOIR "OPENING WINDOWS"
WINDOW GEAR > SEE "OPENING WINDOWS"
FENSTERBESCHLAG > "SEHE OPENING WINDOWS"

WTS 15



WTS 16

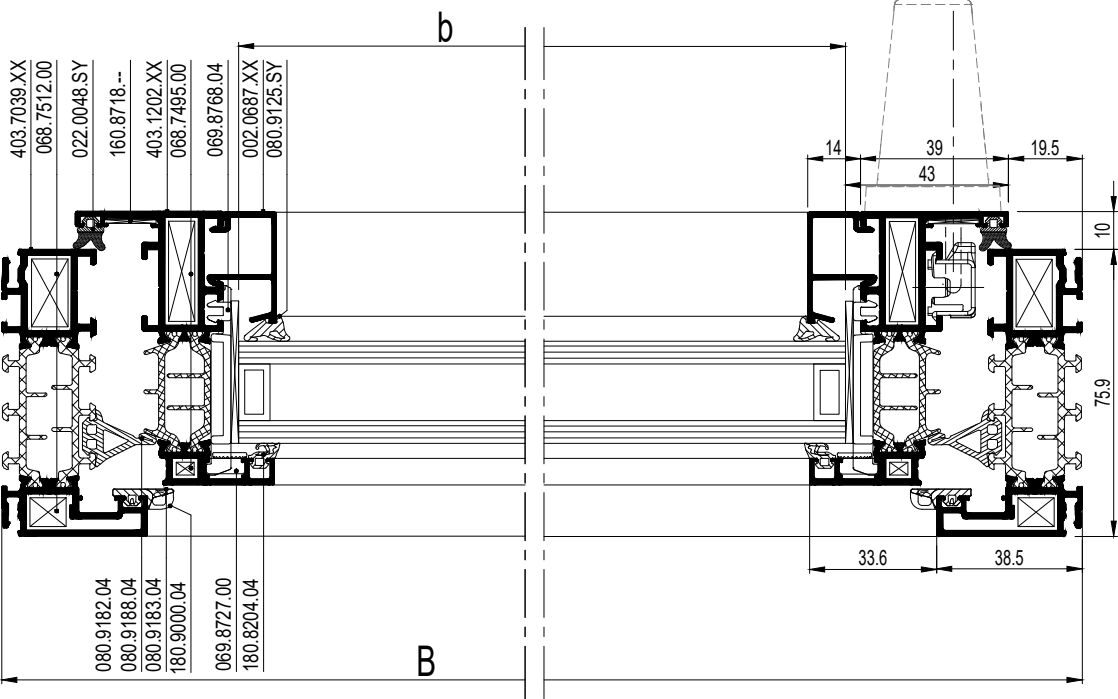


			#	$\leftarrow L_m \rightarrow$	
403.7039.XX			2	B	16J.C....
			2	H	
403.1202.XX			2	B - 39	16J.C....
			2	H - 39	
002.0687.XX			2	B - 117	16J.C....
			2	H - 145	


b = B - 125
h = H - 125

WTS 17

WTS 18

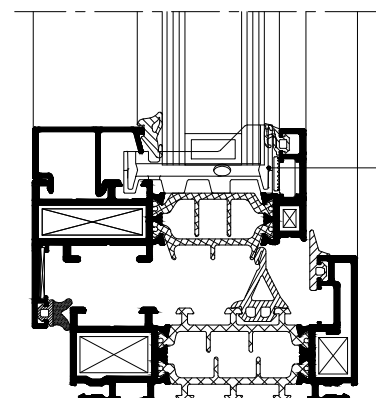


		#	
068.7512.00		4	16J.G. ...
050.5091.--		8	
068.8937.--		8	
068.7495.00		4	16J.G. ...
160.8718.--		4	16J.G. ...
060.8727.00		4	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xB)+(2xH)	16J.G. ...
080.9188.04		(2xB)+(2xH)	16J.G. ...
080.9182.04		4	16J.G. ...
180.8204.04		(2xb)+(2xh)	16J.G. ...
080.9125.SY		(2xb)+(2xh)	16J.G. ...
180.9000.04		16J.F. ...	16J.G. ...
080.9183.04		(2xB)+(2xH)	16J.G. ...



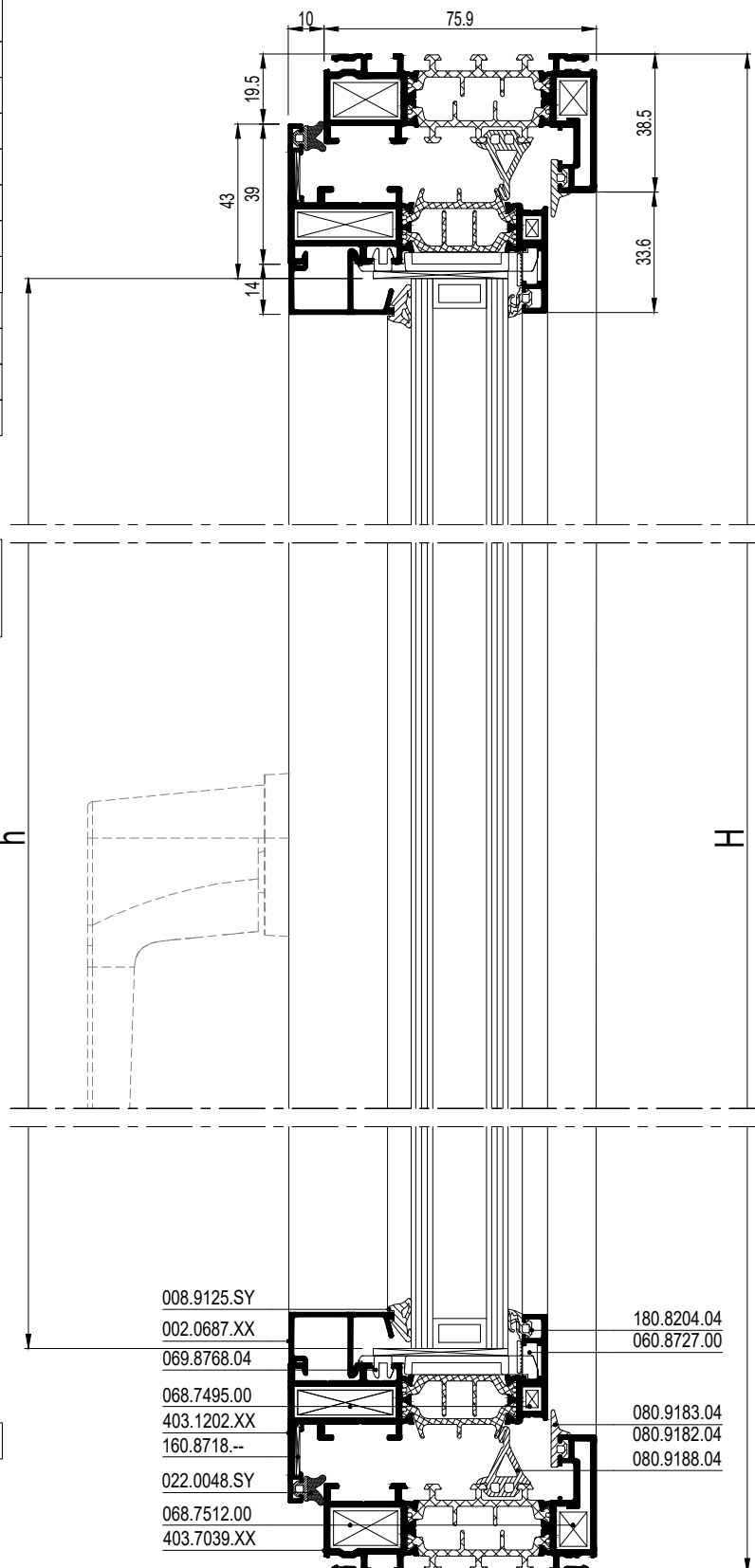
RAAMBESLAG > ZIE "OPENING WINDOWS"
ACCESOIRES FENETRE > VOIR "OPENING WINDOWS"
WINDOW GEAR > SEE "OPENING WINDOWS"
FENSTERBESCHLAG > "SEHE OPENING WINDOWS"

* DTA VARIANT
DTA VARIANTE
DTA VARIANT
DTA VARIANTE



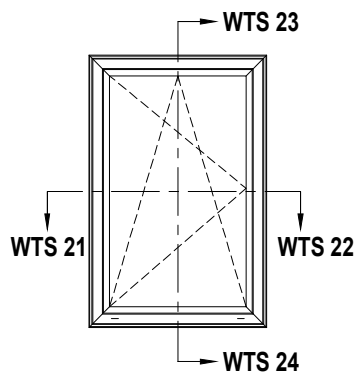
169.6618.04		2	16J.F. ...
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WTS 19



WTS 20

schaal - échelle
scale - Maßstab
1/2

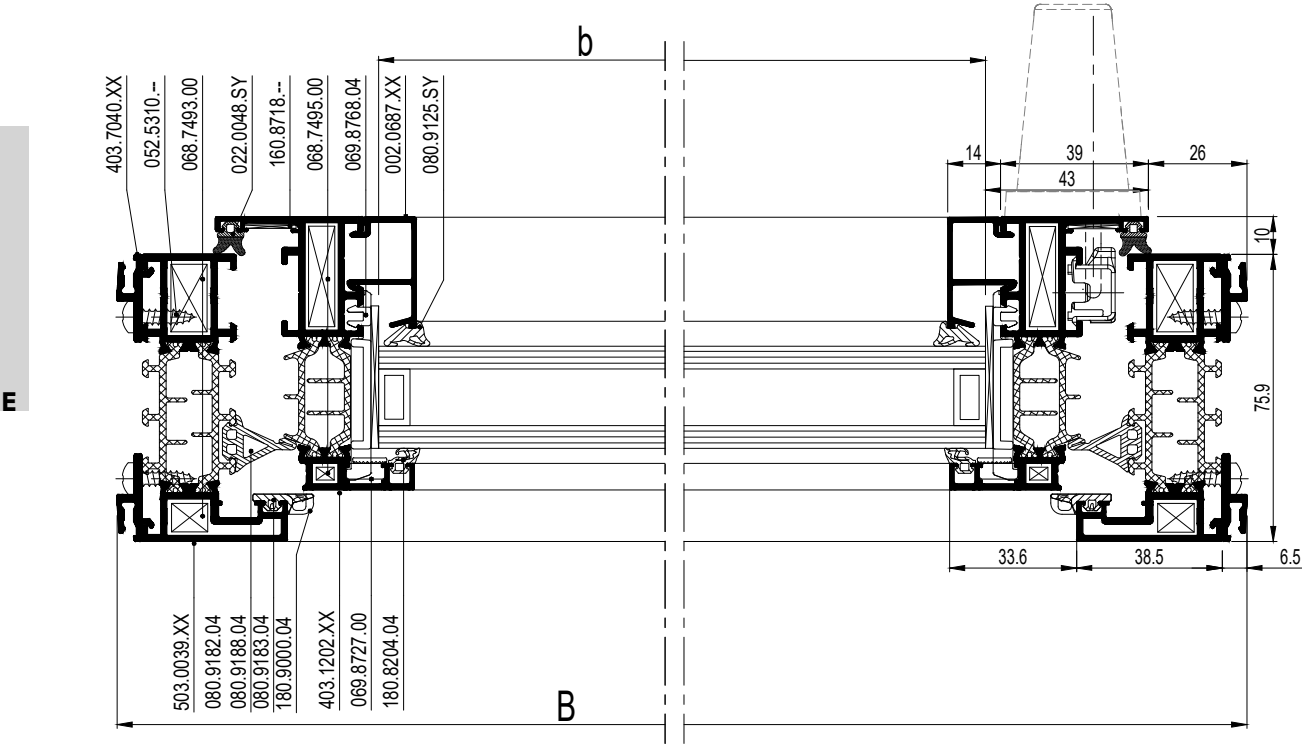


			#	$\leftarrow L_m \rightarrow$	
403.0039.XX			2	B-13	16J.C....
			2	H-13	
403.1202.XX			2	B - 52	16J.C....
			2	H - 52	
002.0687.XX			2	B - 130	16J.C....
			2	H - 158	
403.7040.XX			4	B	16J.C. ...
			4	H	

b = B - 138
h = H - 138

WTS 21

WTS 22

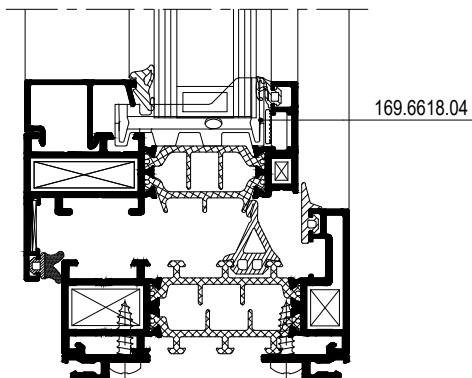


		#	
068.7493.00		4	16J.G. ...
068.7495.00		4	16J.G. ...
160.8718.--		4	16J.G. ...
060.8727.00		4	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
022.0048.SY		(2 x B)+(2 x H)	16J.G. ...
080.9188.04		(2 x B)+(2 x H)	16J.G. ...
080.9182.04		4	16J.G. ...
180.8204.04		(2 x b)+(2 x h)	16J.G. ...
080.9125.SY		(2 x b)+(2 x h)	16J.G. ...
180.9000.04		16J.F. ...	16J.G. ...
080.9183.04		(2 x B)+(2 x H)	16J.G. ...
052.5310.--		1/300mm	



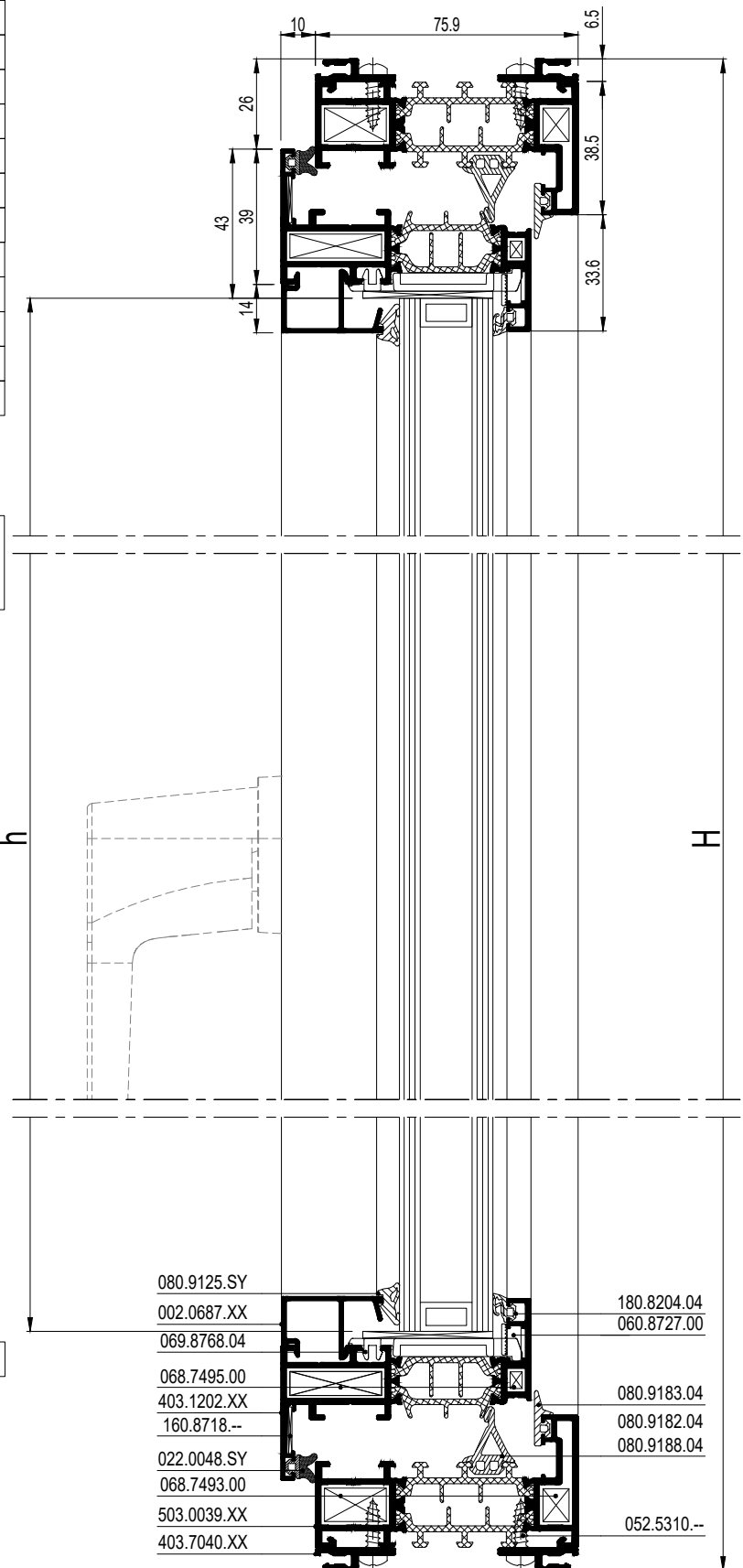
RAAMBESLAG > ZIE "OPENING WINDOWS"
ACCESOIRES FENETRE > VOIR "OPENING WINDOWS"
WINDOW GEAR > SEE "OPENING WINDOWS"
FENSTERBESCHLAG > "SEHE OPENING WINDOWS"

* DTA VARIANT
DTA VARIANTE
DTA VARIANT
DTA VARIANTE



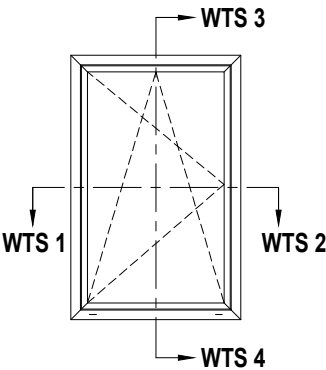
169.6618.04		2	16J.F. ...
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WTS 23



WTS 24

schaal - échelle
scale - Maßstab
1/2



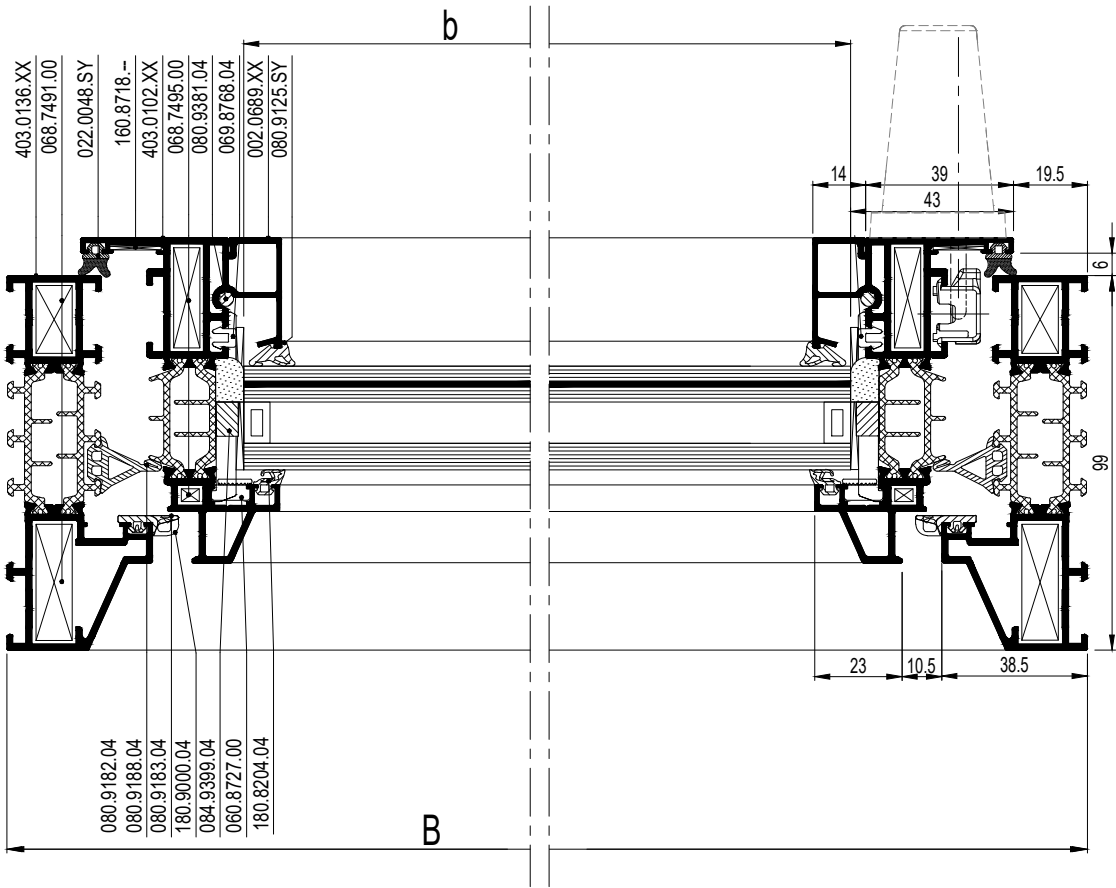
b = B - 125
h = H - 125

			#	$\leftarrow L_m \rightarrow$	
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B - 39	16J.C....
			2	H - 39	
002.0687.XX			2	B - 117	16J.C....
			2	H - 145	

002.0689.XX			2	B - 117	16J.C....
			2	H - 145	

WTS 1

WTS 2

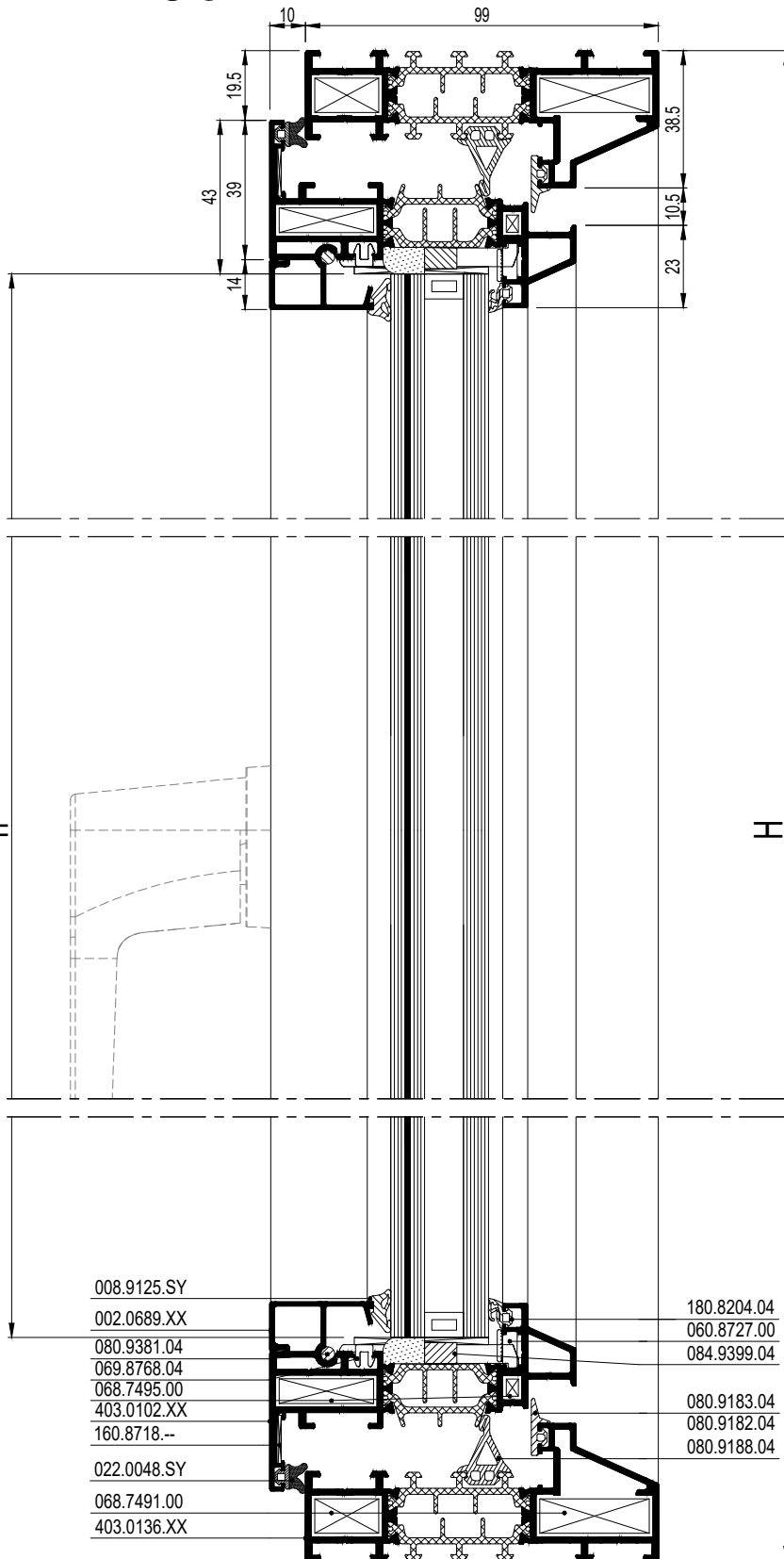


		#	
068.7491.00		4	16.J.G. ...
068.7495.00		4	16.J.G. ...
160.8718.--		4	16.J.G. ...
060.8727.00		4	16.J.G. ...
069.8768.04		16J.F. ...	16.J.G. ...
022.0048.SY		(2xB)+(2xH)	Access CS
080.9188.04		(2xB)+(2xH)	16.J.G. ...
080.9182.04		4	16.J.G. ...
180.8204.04		(2xb)+(2xh)	16.J.G. ...
080.9125.SY		(2xb)+(2xh)	16.J.G. ...
180.9000.04		16J.F. ...	16.J.G. ...
080.9183.04		(2xB)+(2xH)	16.J.G. ...
+			
080.9381.04		(2xb)+(2xh)	16.J.G. ...
084.9399.04		(2xb)+(2xh)	16.J.G. ...

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

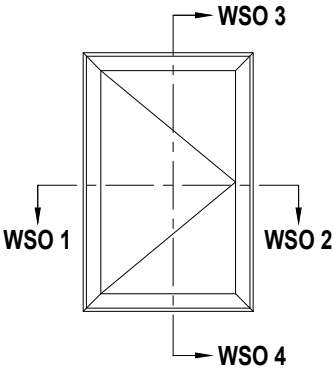


WTS 3



WTS 4

schaal - échelle
scale - Maßstab
1/2

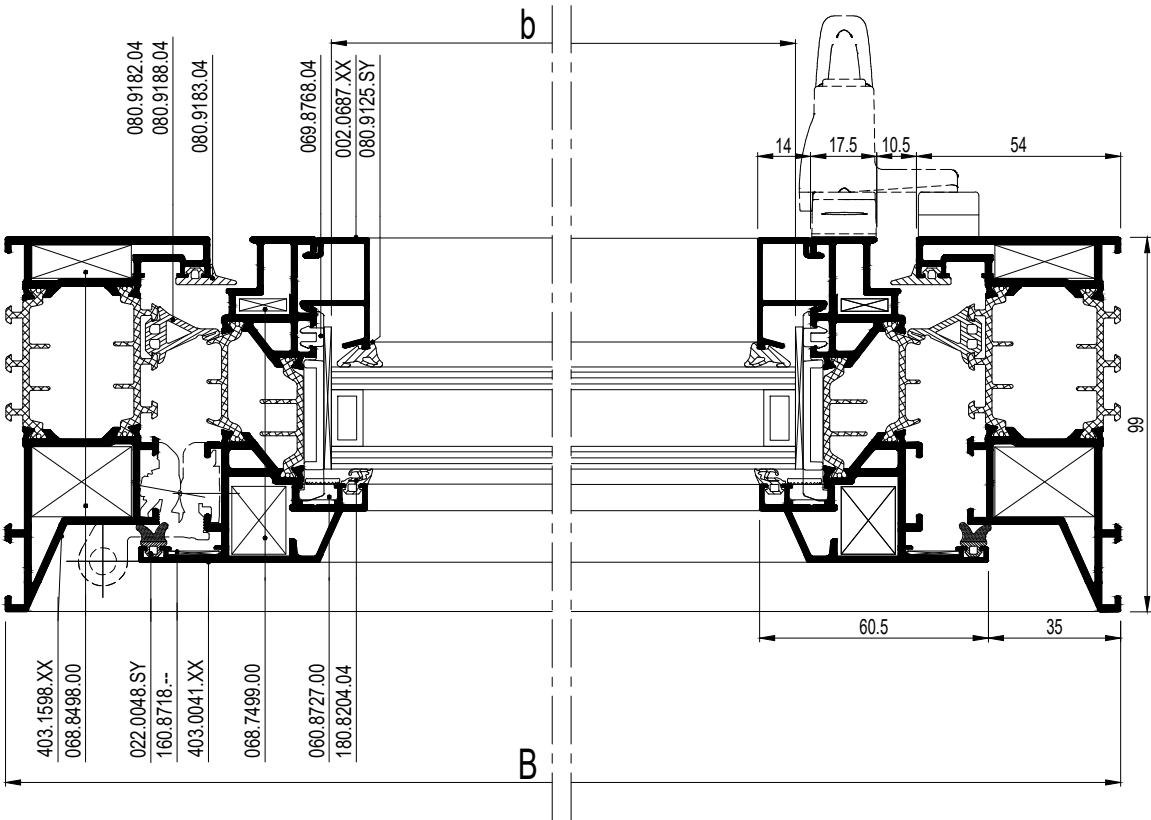


			#	$\leftarrow L_m \rightarrow$	
403.1598.XX			2	B	16J.C....
			2	H	
403.0041.XX			2	B - 70	16J.C....
			2	H - 70	
002.0687.XX			2	B - 164	16J.C....
			2	H - 192	

b = B - 172
h = H - 172

WSO 1

WSO 2

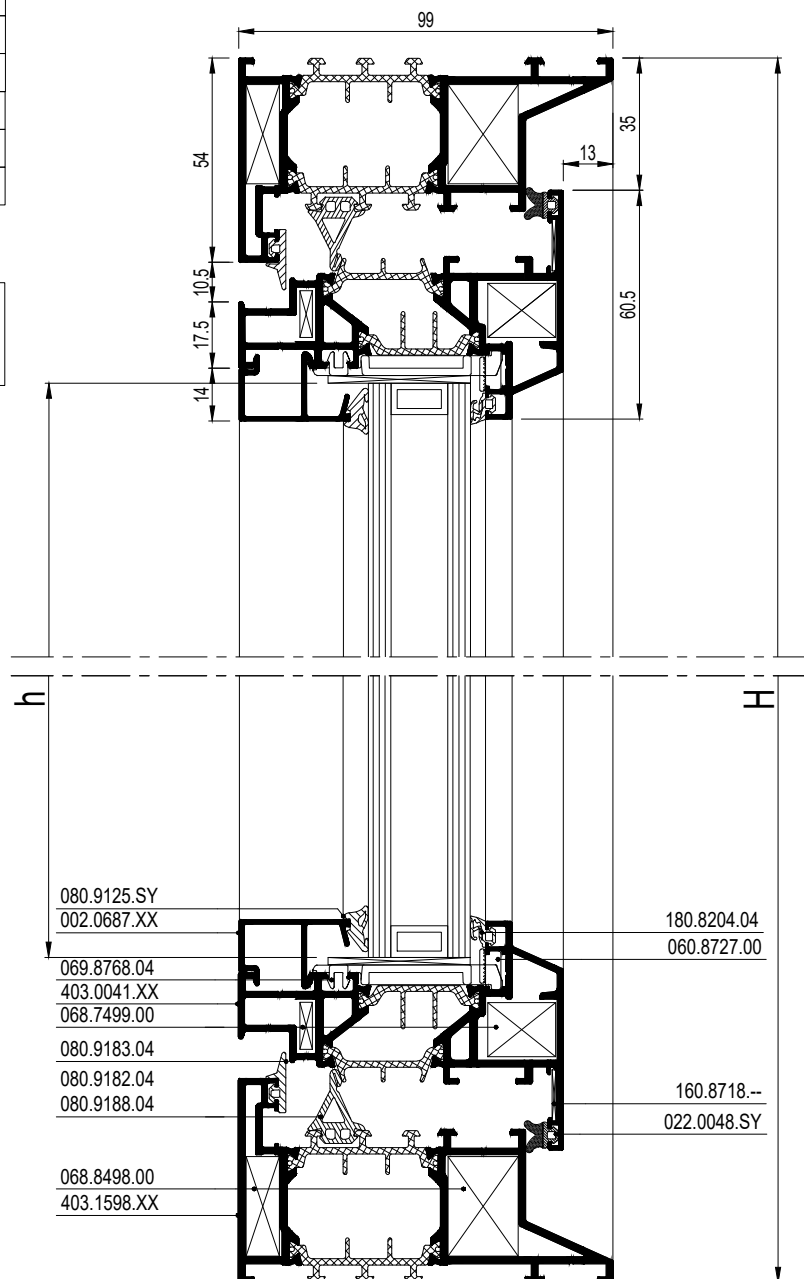


schaal - échelle
scale - Maßstab
1/2

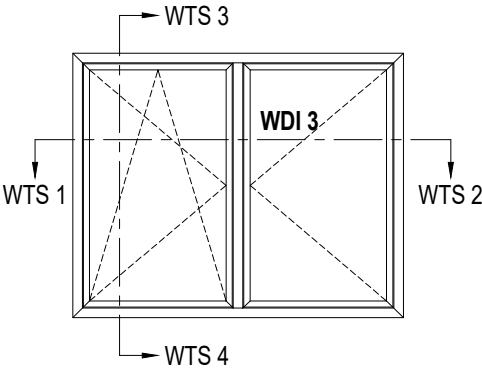
		#	
068.8498.00		4	16J.G. ...
068.7499.00		4	16J.G. ...
160.8718.--		4	16J.G. ...
060.8727.00		4	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xB)+(2xH)	Access CS
080.9188.04		(2xB)+(2xH)	16J.G. ...
080.9182.04		4	16J.G. ...
180.8204.04		(2xb)+(2xh)	16J.G. ...
080.9125.SY		(2xb)+(2xh)	16J.G. ...
080.9183.04		(2xB)+(2xH)	16J.G. ...

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

WSO 3



WSO 4



			#		
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B1 - 22.5	16J.C....
			2	B2 - 22.5	
			4	H - 39	
403.1015.XX			1	H - 106	16J.C....
403.1609.C35			1	H - 106	16J.C....
002.0687.XX			2	B1 - 100.5	16J.C....
			2	B2 - 100.5	
			4	H - 145	

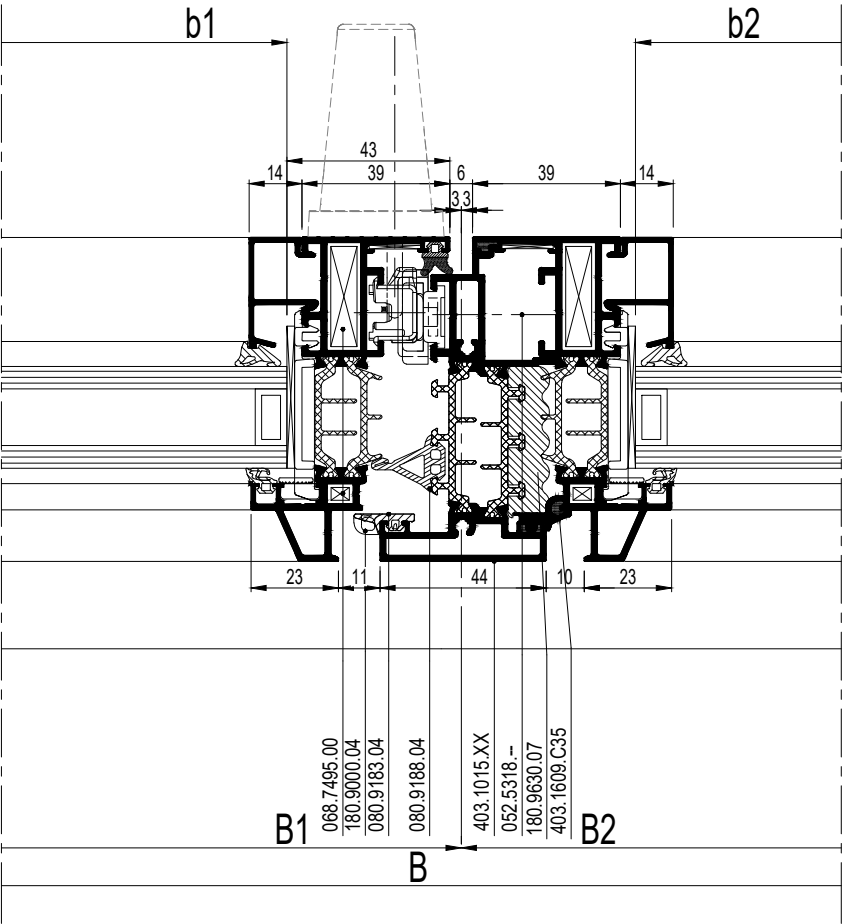


b1 = B1 - 108.5

b2 = B2 - 108.5

h = H - 125

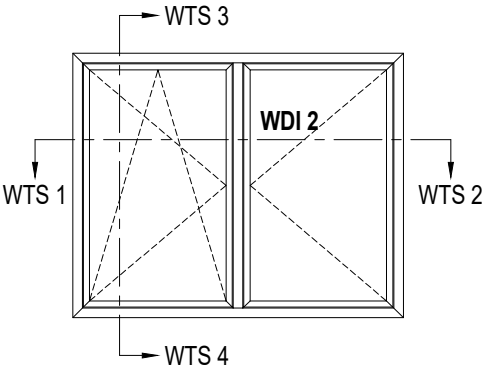
WDI 3



		#	
068.7491.00		4	16J.G. ...
068.7495.00		8	16J.G. ...
160.8718.--		8	16J.G. ...
060.8727.00		8	16J.G. ...
069.6880.SY		1	16J.G. ...
052.5201.--		4	ACCESS CS
069.8768.04		16J.F. ...	16J.G. ...
052.5318.--		1/300mm	Access CS
022.0048.SY		(2xB1)+H	ACCESS CS
		(2xB2)+(2xH)	
080.9188.04		(2xB1)+H	16J.G. ...
		(2xB2)+(2xH)	
080.9182.04		4	16J.G. ...
180.8204.04		(2xb1)+(2xh)	16J.G. ...
		(2xb2)+(2xh)	
080.9125.SY		(2xb1)+(2xh)	16J.G. ...
		(2xb2)+(2xh)	
180.9000.04		16J.F. ...	16J.G. ...
080.9183.04		(2xB) + (3xH)	16J.G. ...
180.9630.07		H	16J.G. ...



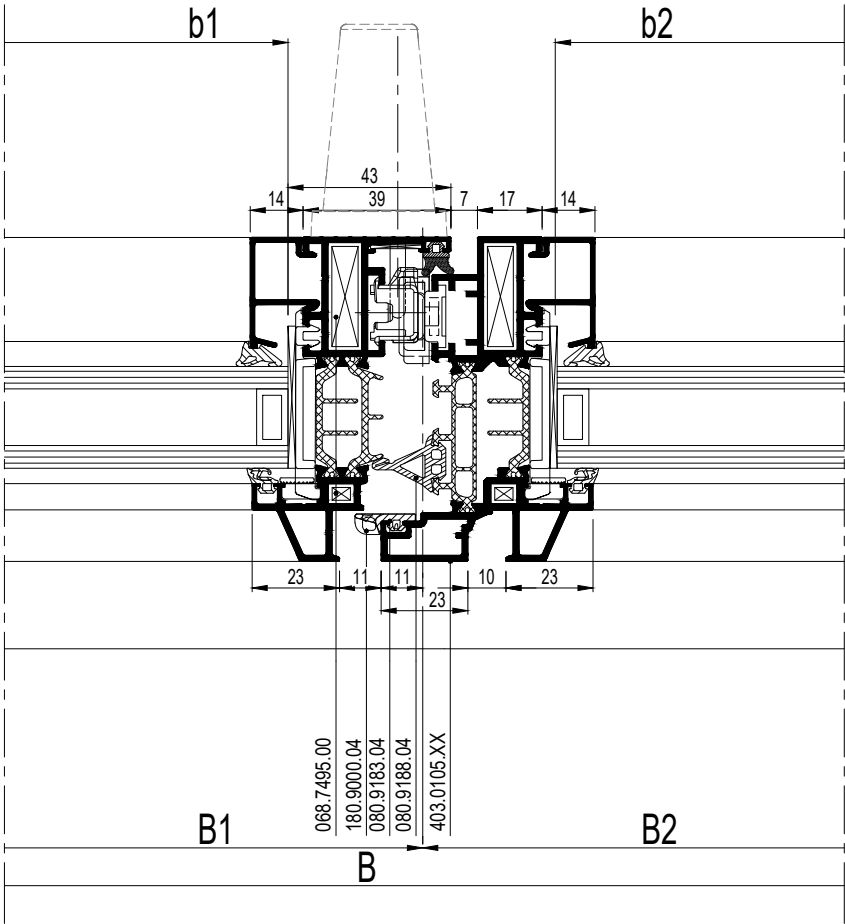
RAAMBESLAG > ZIE "OPENING WINDOWS"
ACCESOIRES FENETRE > VOIR "OPENING WINDOWS"
WINDOW GEAR > SEE "OPENING WINDOWS"
FENSTERBESCHLAG > "SEHE OPENING WINDOWS"



			#	$\leftarrow L_m \rightarrow$	
403.0136.XX			2	B	16J.C....
403.0102.XX			2	H	16J.C....
403.0105.XX			2	B1 - 12	16J.C....
			2	B2 - 12	
			3	H - 39	
403.0105.XX			1	H - 32	16J.C....
002.0687.XX			2	B1 - 90	16J.C....
			2	B2 - 90	
			4	H - 145	

b1 = B1 - 98
b2 = B2 - 98
h = H - 125

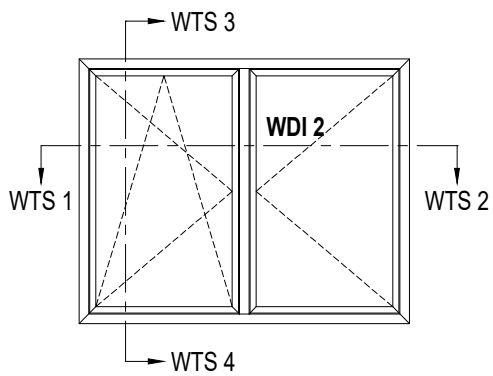
WDI 2



		#	
068.7491.00		4	16J.G. ...
068.7495.00		8	16J.G. ...
160.8718.--		6	16J.G. ...
060.8727.00		8	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
069.6876.SY		1	16J.G. ...
052.5339.--		2	16J.G. ...
022.0048.SY		(2xB1)+(2xH)	ACCESS CS
		(2xB2)+(1xH)	
080.9188.04		(2xB1)+(1xH)	16.J.G. ...
		(2xB2)+(2xH)	
080.9182.04		4	16J.G. ...
180.8204.04		(2xb1)+(2xh)	16.J.G. ...
		(2xb2)+(2xh)	
080.9125.SY		(2xb1)+(2xh)	16.J.G. ...
		(2xb2)+(2xh)	
180.9000.04		16J.F. ...	16J.G. ...
080.9183.04		(2xB1)+(1xH)	16.J.G. ...
		(2xB2)+(2xH)	



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



			#		
403.0039.XX			2	B	16J.C....
			2	H	
403.0402.XX			2	B1 - 12	16J.C....
			2	B2 - 12	
			3	H - 39	
403.0405.XX			1	H - 32	16J.C....
002.0683.XX			2	B1 - 90	16J.C....
			2	B2 - 90	
			4	H - 145	

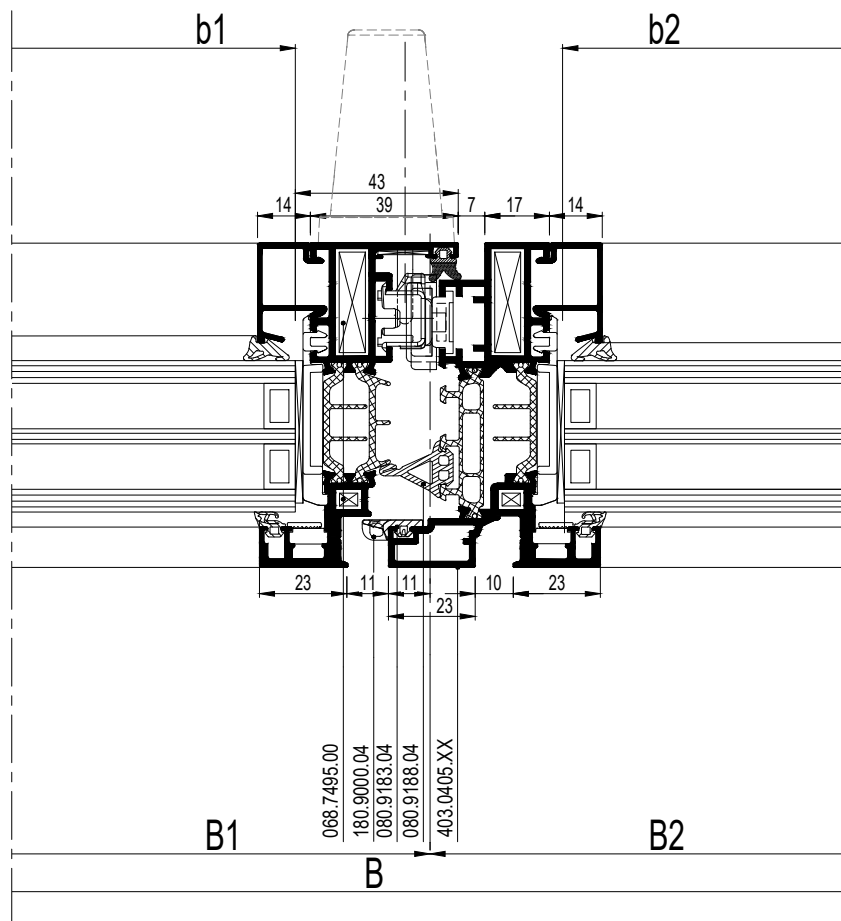


b1 = B1 - 98

b2 = B2 - 98

$$h = H - 125$$

WDI 2

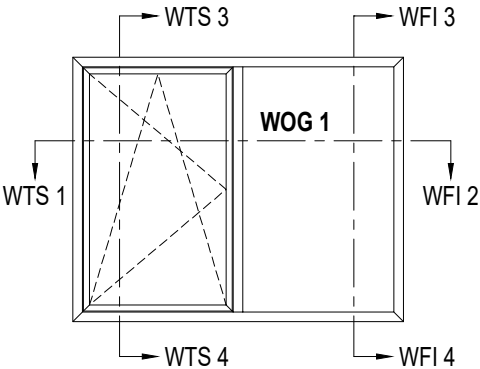


schaal - échelle
 scale - Maßstab
 1/2

		#	
068.7491.00		4	16J.G. ...
068.7495.00		8	16J.G. ...
160.8718.--		6	16J.G. ...
060.8727.00		8	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
069.6876.SY		1	16J.G. ...
052.5339.--		2	16J.G. ...
022.0048.SY		(2xB1)+(2xH)	ACCESS CS
		(2xB2)+(1xH)	
080.9188.04		(2xB1)+(1xH)	16.J.G. ...
		(2xB2)+(2xH)	
080.9182.04		4	16J.G. ...
180.8204.04		(2xb1)+(2xh)	16.J.G. ...
		(2xb2)+(2xh)	
080.9125.SY		(2xb1)+(2xh)	16.J.G. ...
		(2xb2)+(2xh)	
180.9000.04		16J.F. ...	16J.G. ...
080.9183.04		(2xB1)+(1xH)	16.J.G. ...
		(2xB2)+(2xH)	



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



			#	$\leftarrow L_m \rightarrow$	
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B1 - 26.5	16J.C....
			2	H - 39	
403.0320.XX			1	H - 43	16J.C....
002.0687.XX			2	B1 - 104.5	16J.C....
			2	H - 145	
			2	B2 - 37.5	
			2	H - 79	



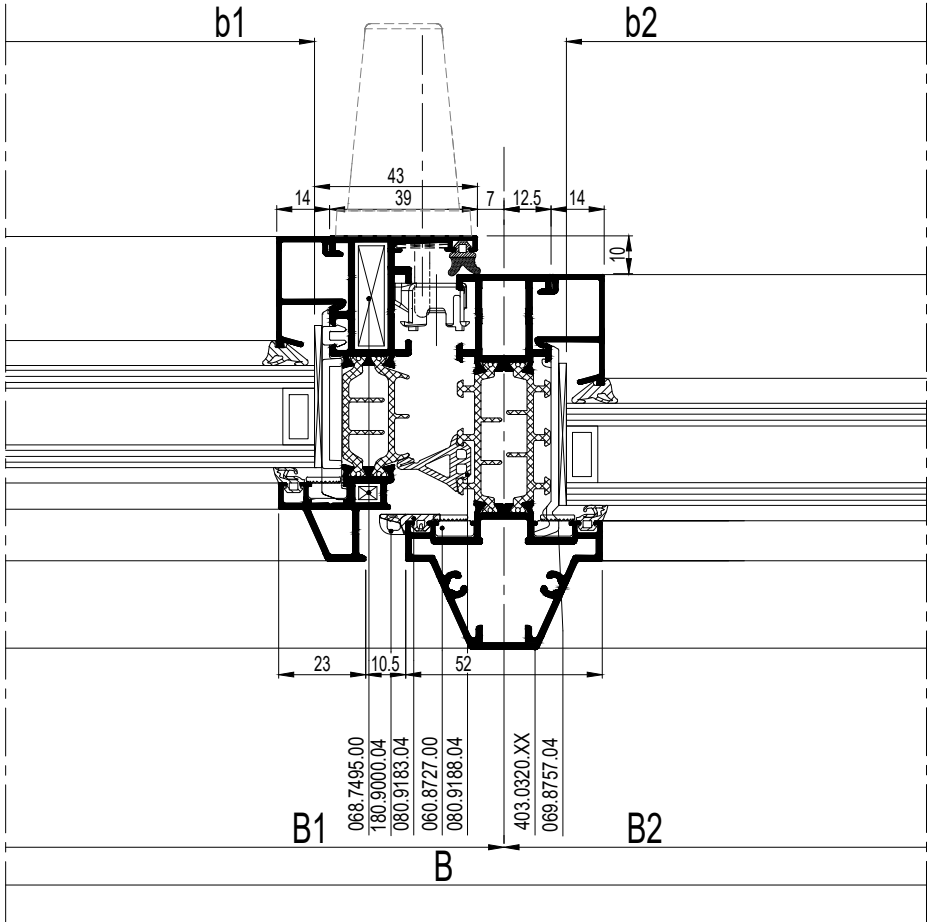
b1 = B1 - 123

h1 = H - 125

b2 = B2 - 45.5

h2 = H - 59

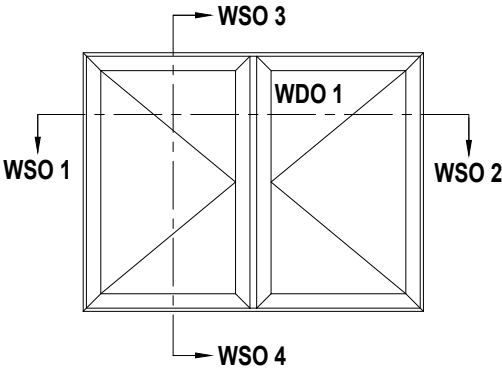
WOG 1



		#	
068.7491.00		4	16J.G. ...
068.7495.00		4	16J.G. ...
168.8912.00		2	16J.G. ...
050.5091.--		2	
160.8718.--		4	16J.G. ...
060.8727.00		8	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
069.8757.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xB1)+(2xH)	Access CS
080.9188.04		(2xB1)+(2xH)	16J.G. ...
080.9182.04		4	16J.G. ...
180.8204.04		(2xb1)+(2xh1)	16.J.G. ...
		(2xb2)+(2xh2)	
080.9125.SY		(2xb1)+(2xh1)	16.J.G. ...
		(2xb2)+(2xh2)	
180.9000.04		16J.F. ...	16J.G. ...
168.8694.04		4	16J.G. ...
080.9183.04		(2xB1)+(2xH)	16J.G. ...



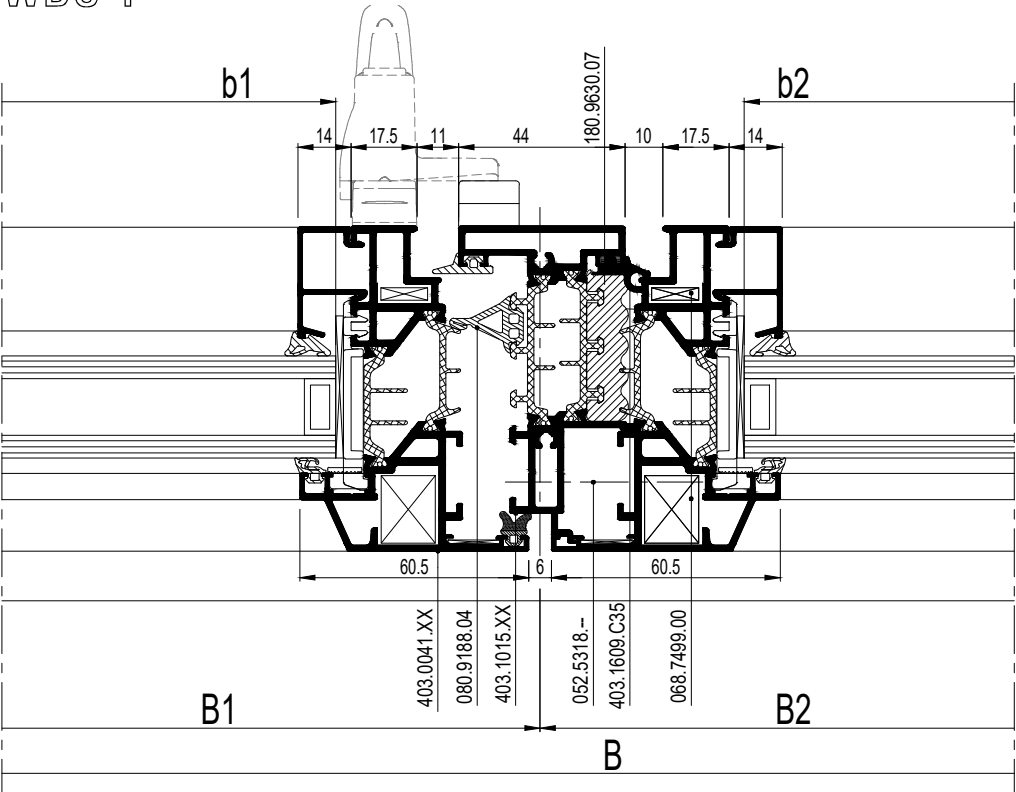
RAAMBESLAG > ZIE "OPENING WINDOWS"
ACCESOIRES FENETRE > VOIR "OPENING WINDOWS"
WINDOW GEAR > SEE "OPENING WINDOWS"
FENSTERBESCHLAG > "SEHE OPENING WINDOWS"



			#	Lm	
403.1598.XX			2	B	16J.C....
			2	H	
403.0041.XX			2	B1 - 38	16J.C....
			2	B2 - 38	
			4	H - 70	
403.1015.XX			1	H - 137	16J.C....
403.1609.C35			1	H - 137	16J.C....
002.0687.XX			2	B1 - 132	16J.C....
			2	B2 - 132	
			4	H - 192	

b1 = B1 - 140
b2 = B2 - 140
h = H - 172

WDO 1

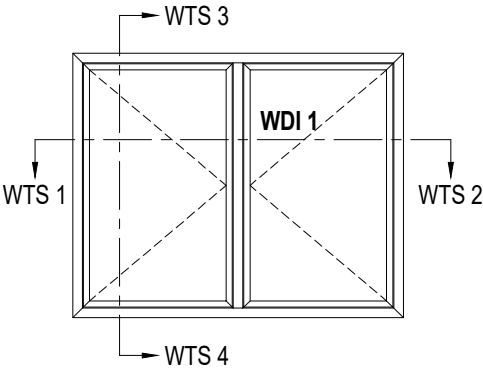


		#	
068.8414.00		4	16J.G. ...
068.7499.00		8	16J.G. ...
160.8718.--		8	16J.G. ...
060.8727.00		8	16J.G. ...
069.6880.SY		1	16J.G. ...
052.5201.--		4	ACCESS CS
069.8768.04		16J.F. ...	16J.G. ...
052.5318.--		1/300mm	Access CS
022.0048.SY		(2xB1)+H	ACCESS CS
		(2xB2)+(2xH)	
080.9188.04		(2xB1)+H	16.J.G. ...
		(2xB2)+(2xH)	
080.9182.04		4	16J.G. ...
180.8204.04		(2xb1)+(2xh)	16.J.G. ...
		(2xb2)+(2xh)	
080.9125.SY		(2xb1)+(2xh)	16.J.G. ...
		(2xb2)+(2xh)	
080.9183.04		(2xB)+(3xH)	16J.G. ...
180.9630.07		H	16J.G. ...

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

SlimLine 38
Classic

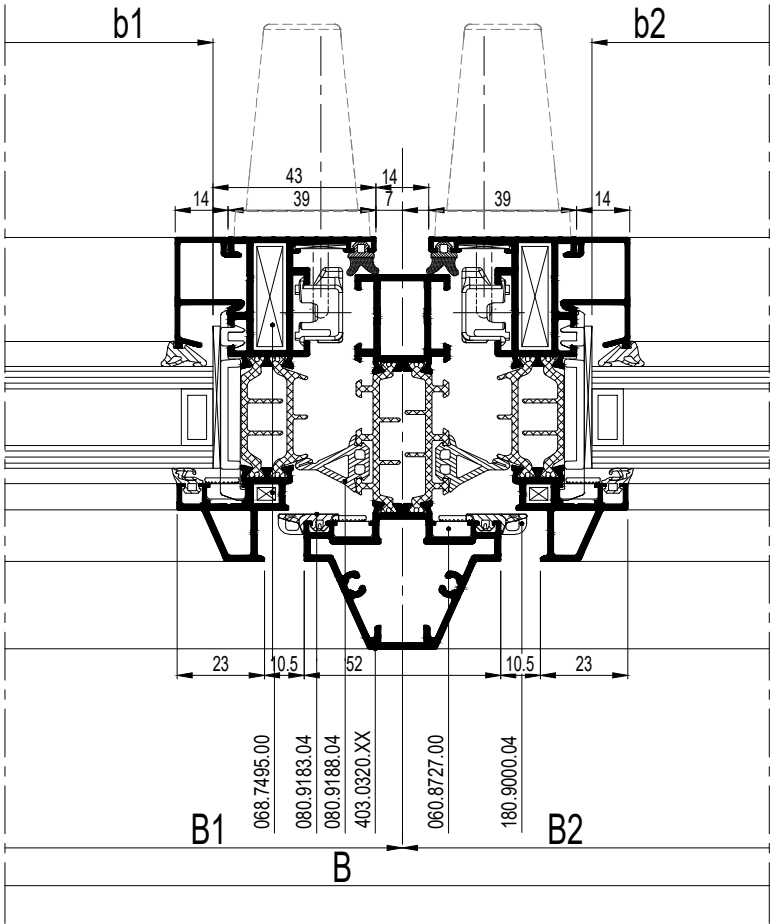
DUBBEL DRAAIRAAM MET VAST T-PROFIEL
FENETRE DOUBLE OUVRANT AVEC TRAVERSE FIXE
DOUBLE SIDE-HUNG WINDOW WITH FIXED TRANSOM-MULLION
DOPPELTES DREHFENSTER MIT FESTER SPROSSE



			#	$\leftarrow L_m \rightarrow$	
403.0136.XX			2	B	16J.C....
			2	H	
403.0102.XX			2	B1 - 26.5	16J.C....
			2	B2 - 26.5	
			4	H - 39	
403.0320.XX			1	H - 43	16J.C....
002.0687.XX			2	B1 - 104.5	16J.C....
			2	B2 - 104.5	
			4	H - 145	

$b1 = B1 - 112.5$
$b2 = B2 - 112.5$
$h = H - 125$

WDI 1



schaal - échelle
scale - Maßstab
1/2

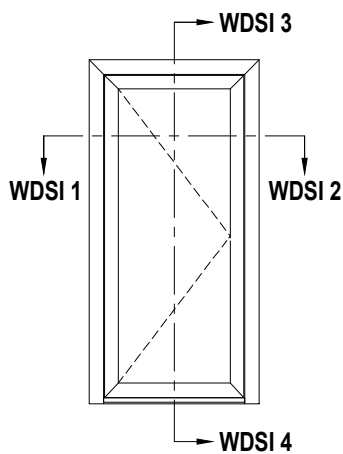
		#	
068.7491.00		4	16J.G. ...
068.7495.00		8	16J.G. ...
168.8912.00		2	16J.G. ...
050.5091.--		2	
160.8718.--		8	16J.G. ...
060.8727.00		12	16J.G. ...
069.8768.04		16J.F. ...	16J.G. ...
022.0048.SY		(2xB1)+(2xH)	ACCESS CS
		(2xB2)+(2xH)	
080.9188.04		(2xB1)+(2xH)	16J.G. ...
		(2xB2)+(2xH)	
080.9182.04		8	16J.G. ...
180.8204.04		(2xb1)+(2xh)	16J.G. ...
		(2xb2)+(2xh)	
080.9125.SY		(2xb1)+(2xh)	16J.G. ...
		(2xb2)+(2xh)	
180.9000.04		16J.F. ...	16J.G. ...
168.8694.04		4	16J.G. ...
080.9183.04		(2xB1)+(2xH)	16J.G. ...
		(2xB2)+(2xH)	



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

SlimLine 38 Classic

DEUR NAAR BINNENDRAAIEND MET AANSLAG
PORTE OUVRANT VERS L'INT. AVEC BUTE
INWARD OPENING DOOR WITH DOUBLE WEATHER STRIPS
TUER NACH INNEN OEFFNEND MIT ANSCHLAG




b = B - 204
h = H - 182.6

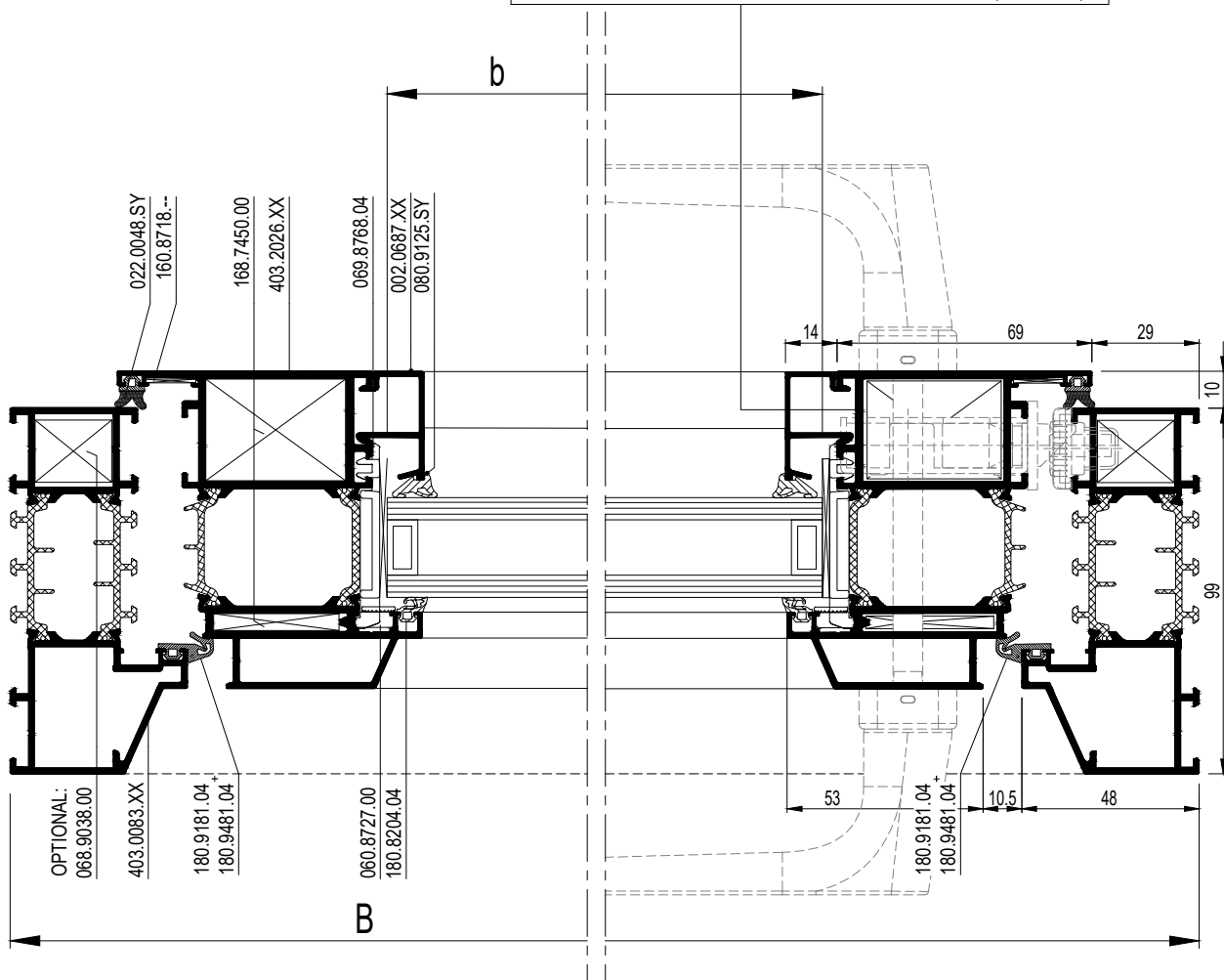
			#	
403.0083.XX			1	B
			1	H
			1	H
403.2026.XX			2	B - 58
			2	H - 36.6
403.1837.XX			1	B - 125
403.0866.XX			1	B - 69
002.0687.XX			2	B - 196
			2	B-202.6

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 96



GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)



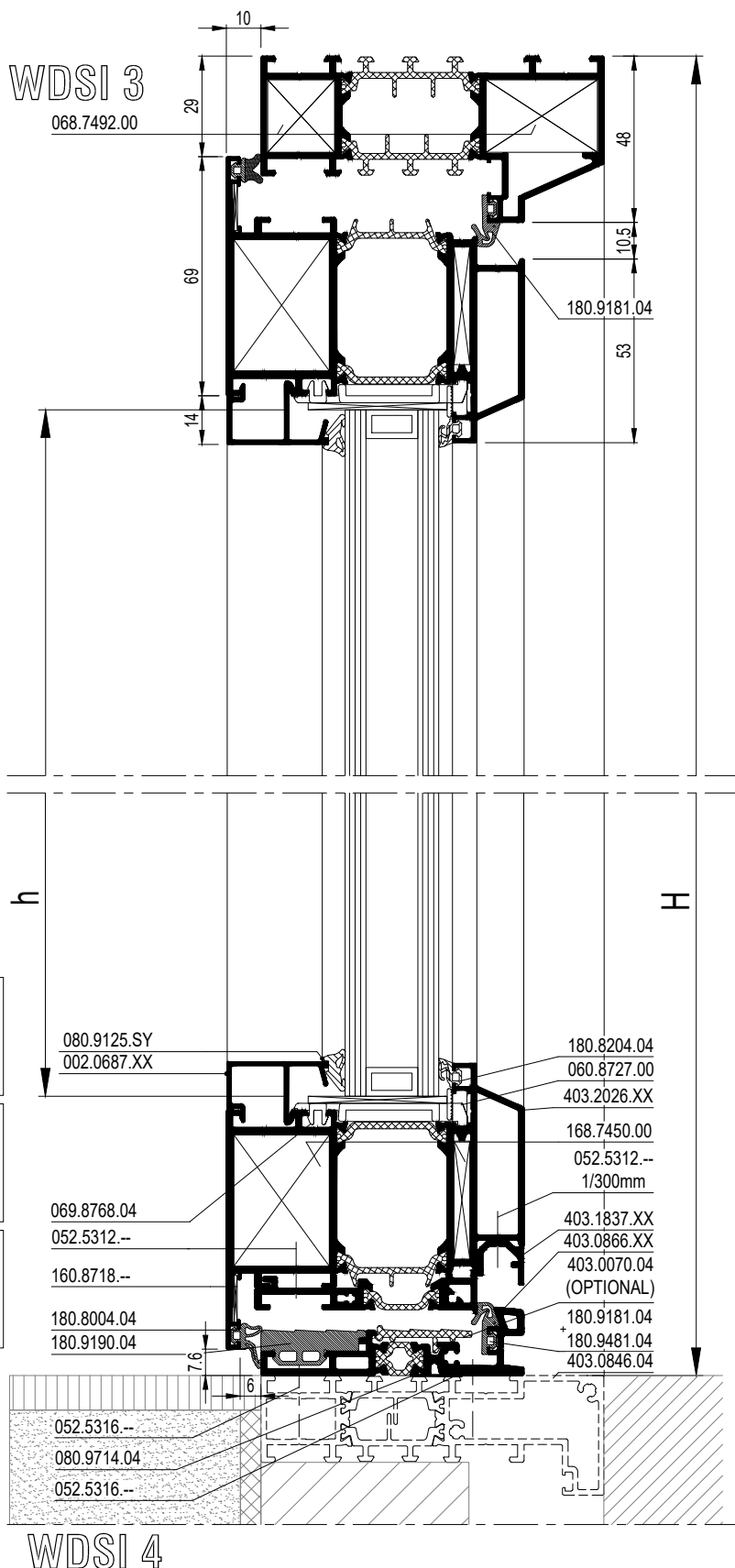
schaal - échelle
 scale - Maßstab
 1/2

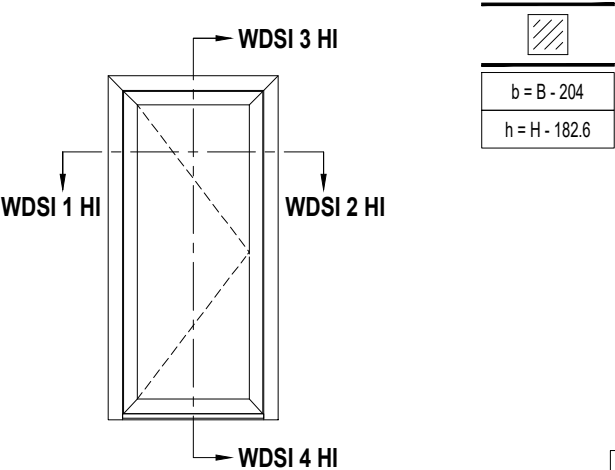
		#
068.7492.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B-69
052.5312.--		16J.F. ...
052.5312.--		1/300mm

OPTIONAL

068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B

	BALKONDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS" BALCONY DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"
	RAAMDEURBESLAG > ZIE "OPENING DOORS" ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS" WINDOW DOOR GEAR > SEE "OPENING DOORS" ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"
	TERRASDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS" TERRACE DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"





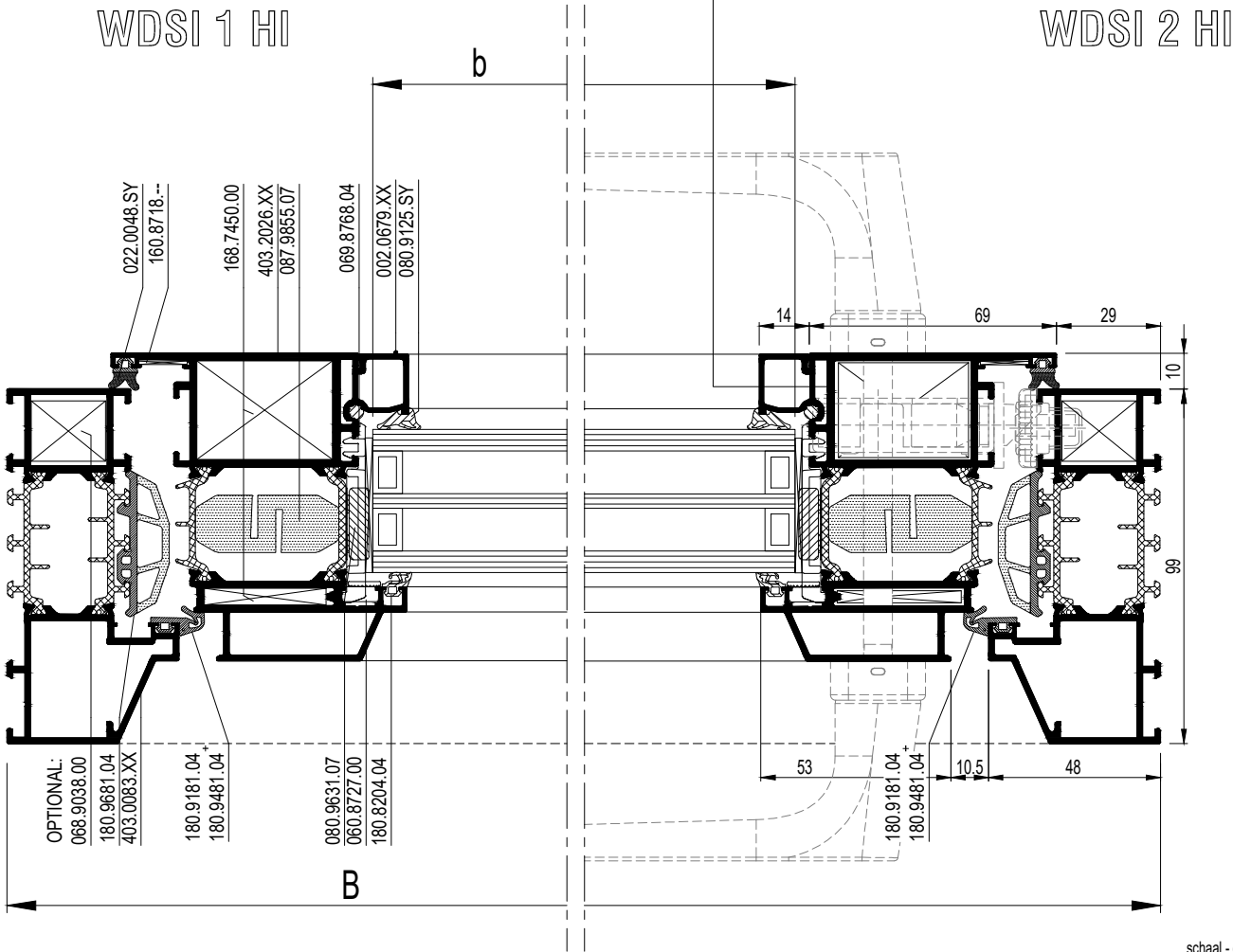
			#	Lm
403.0083.XX			1	B
			1	H
			1	H
403.2026.XX			2	B - 58
			2	H - 36.6
403.1837.XX			1	B - 125
403.0866.XX			1	B - 69
002.0687.XX			2	B - 196
			2	B-202.6

002.0679.XX			2	B - 196
			2	B-202.6

OPTIONAL

403.0070.04			1	B - 96
-------------	--	--	---	--------

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)



		#
068.7492.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B-69
052.5312.--		16J.F. ...
052.5312.--		1/300mm

+

180.9681.04		(1+B)+(2+H)
087.9855.07		(2+B)+(2+H)
080.9631.07		(2+b)+(2+h)
080.9381.04		(2+b)+(2+h)



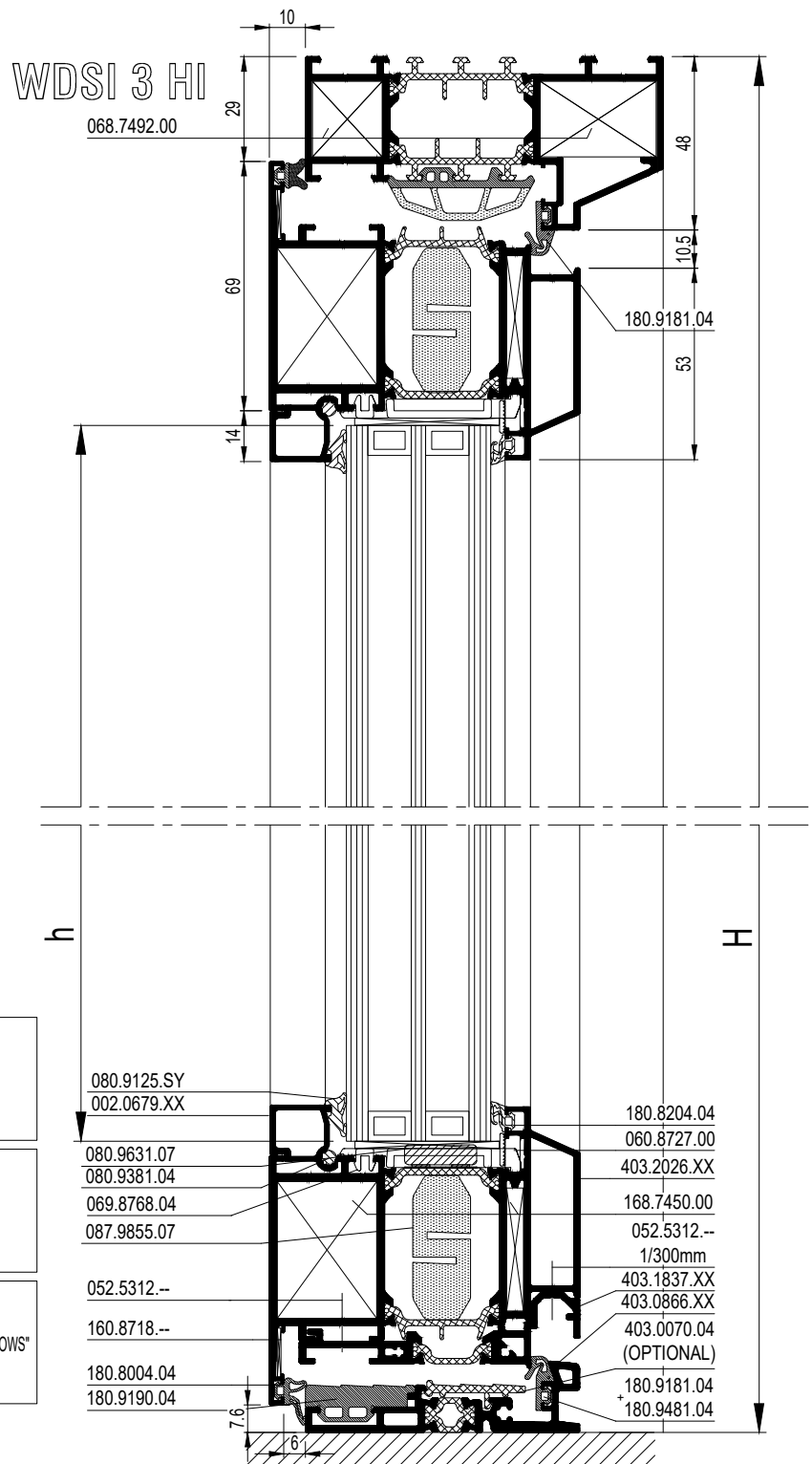
BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"



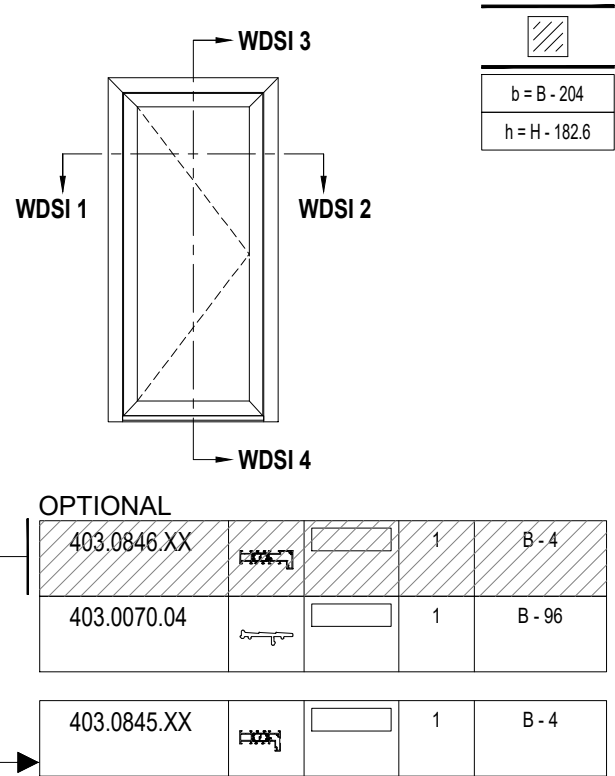
RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"



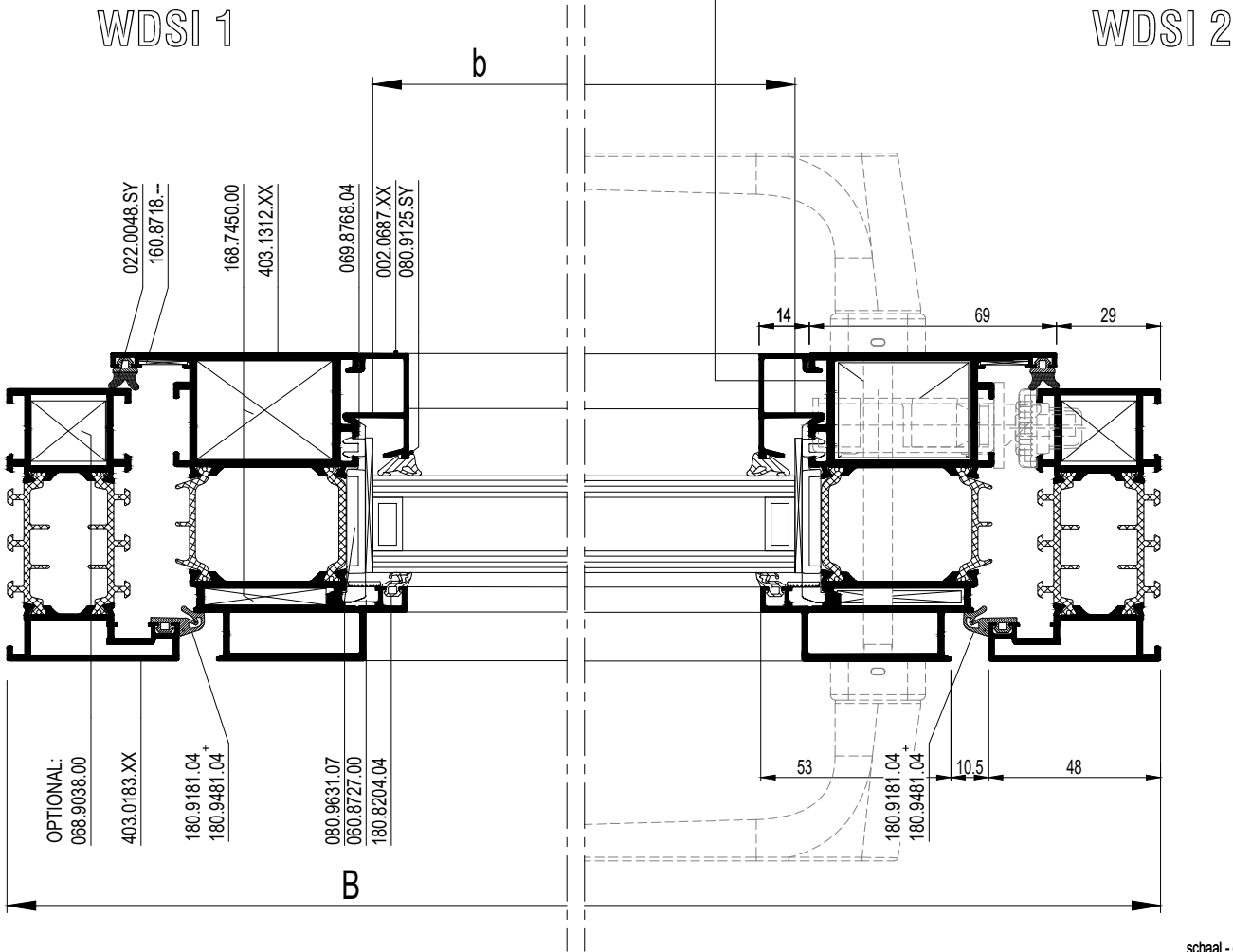
WDSI 4 HI



			#	Lm
403.0083.XX			1	B
			1	H
			1	H
403.2026.XX			2	B - 58
			2	H - 36.6
403.1837.XX			1	B - 125
403.0866.XX			1	B - 69
002.0687.XX			2	B - 196
			2	B-202.6

403.0183.XX			1	B
			1	H
			1	H
403.1312.XX			2	B - 58
			2	H - 36.6

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)

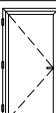
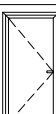


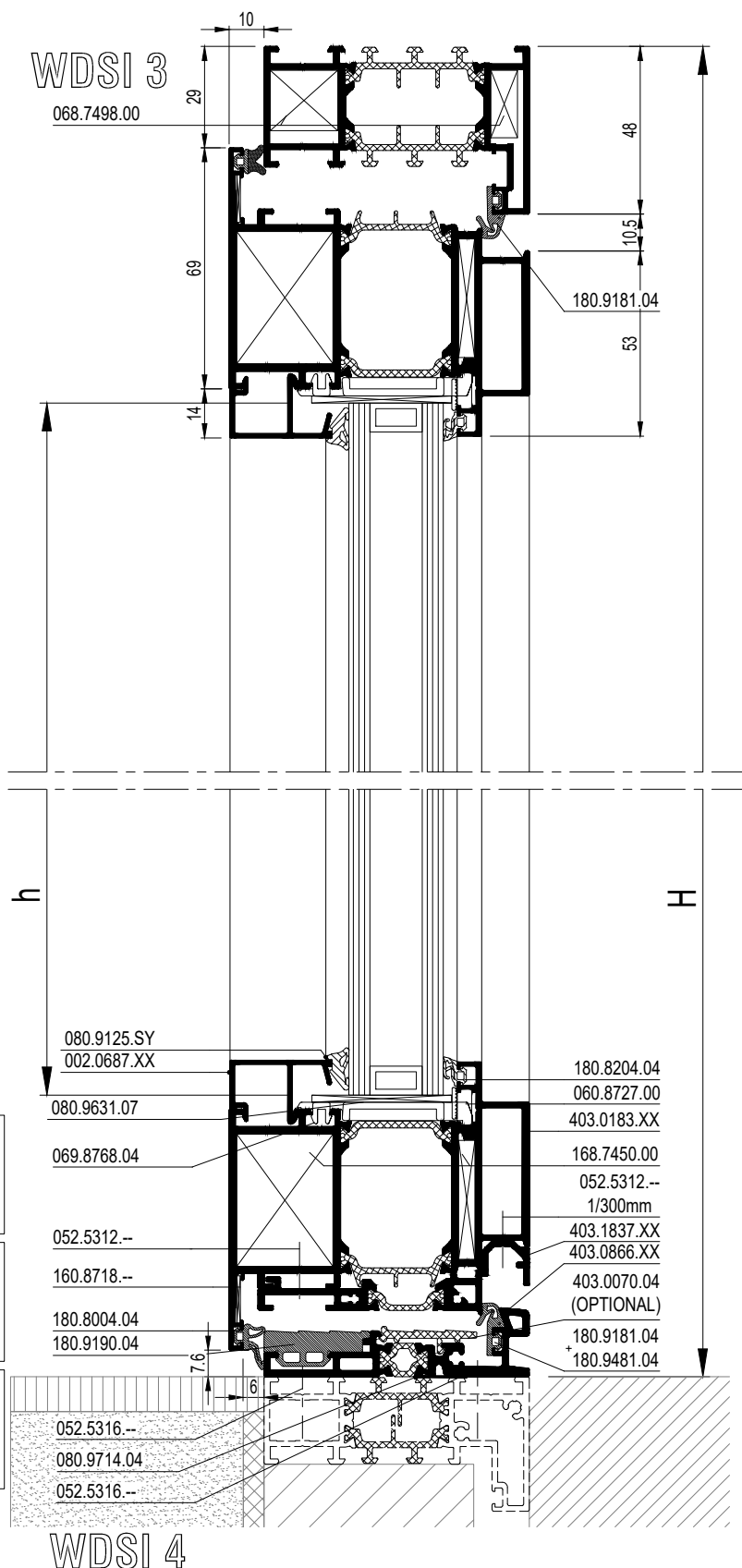
		#
068.7492.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B-69
052.5312.--		16J.F. ...
052.5312.--		1/300mm

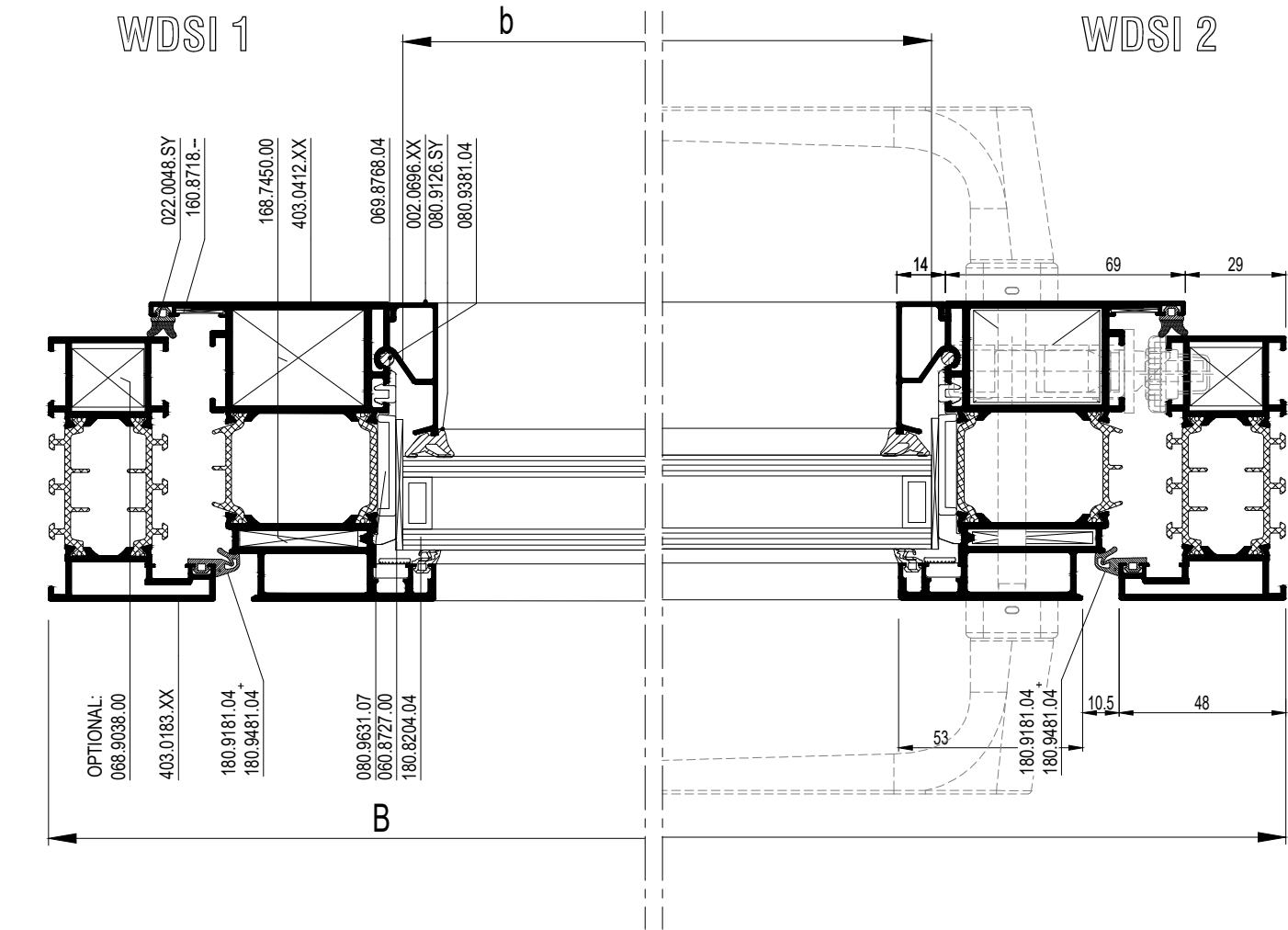
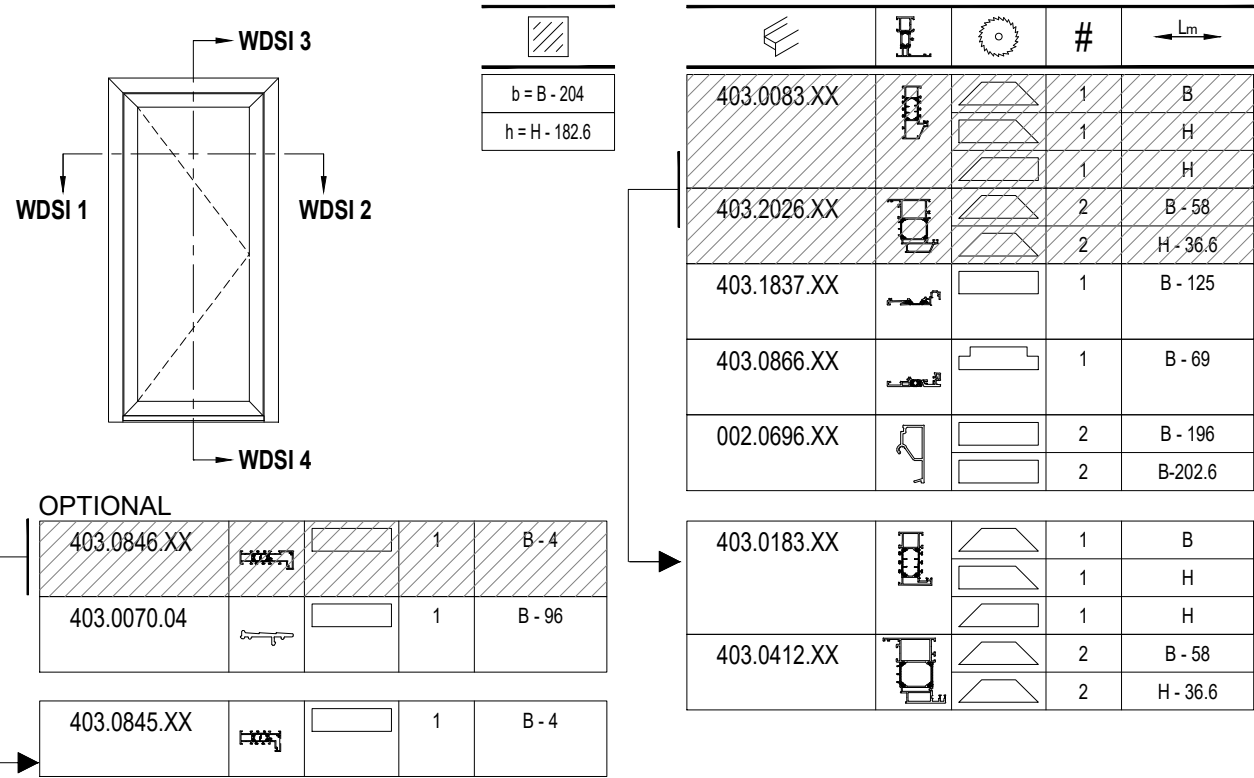
068.7498.00		2
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OPTIONAL

168.8912.00		3
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B
169.7630.AN		2

	BALKONDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS" BALCONY DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"
	RAAMDEURBESLAG > ZIE "OPENING DOORS" ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS" WINDOW DOOR GEAR > SEE "OPENING DOORS" ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"
	TERRASDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS" TERRACE DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

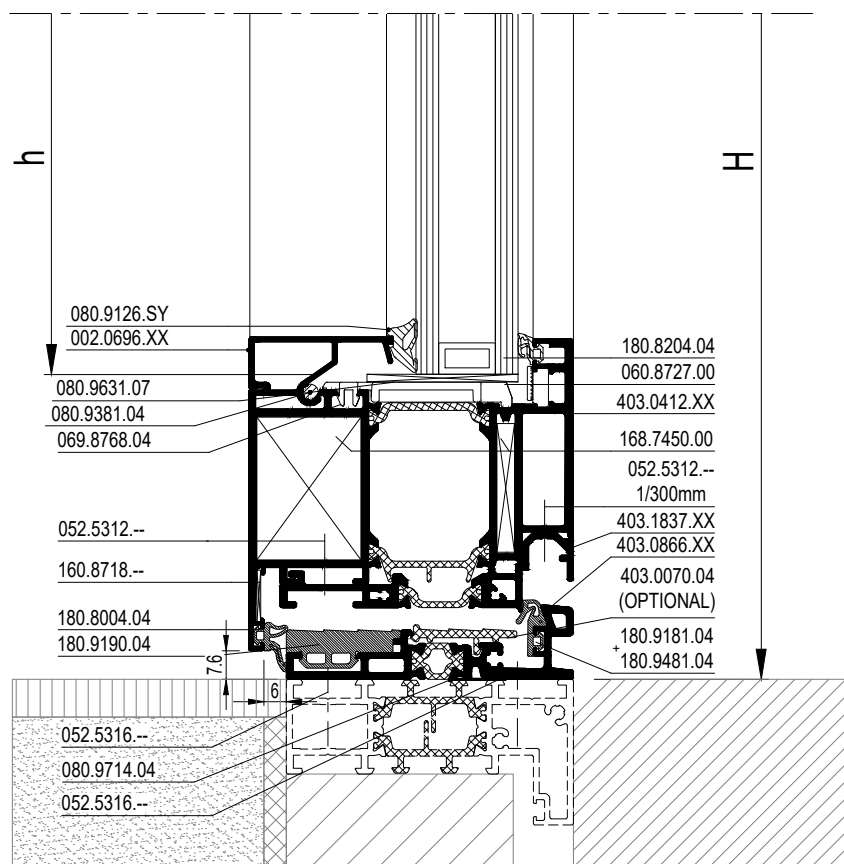
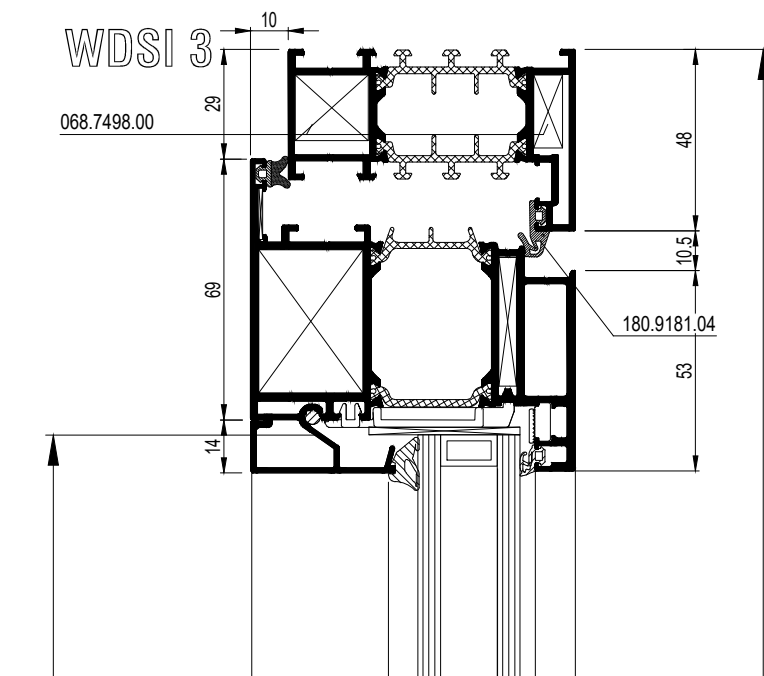




		#
068.7492.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B
180.8204.04		(2xB)+(2xH)
080.9126.SY		(2xB)+(2xH)
180.9190.04		B-69
052.5312.--		16J.F. ...
052.5312.--		1/300mm
080.9381.04		4
068.7498.00		2

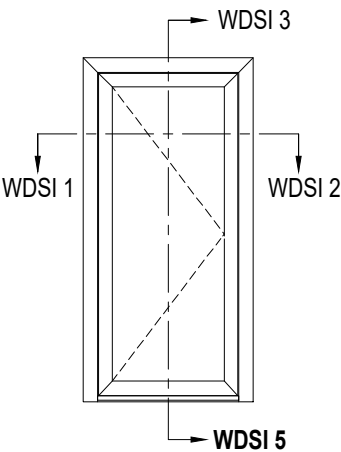
OPTIONAL

168.8912.00		3
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F ...
080.9714.04		B
169.7630.AN		2



WDSI 4

schaal - échelle
scale - Maßstab
1/2



			#	← Lm →
403.0083.XX			1	B
			1	H
			1	H
403.2026.XX			2	B - 58
002.0687.XX			2	H - 37.5
			2	H - 203.5
403.2638.XX			1	B - 123

403.2026.XX			2	B - 58
002.0687.XX			2	H - (37.5 + 4.5)
			2	B - 196
+			2	H - (203.5 + 4.5)
408.0071.XX			1	B - 69

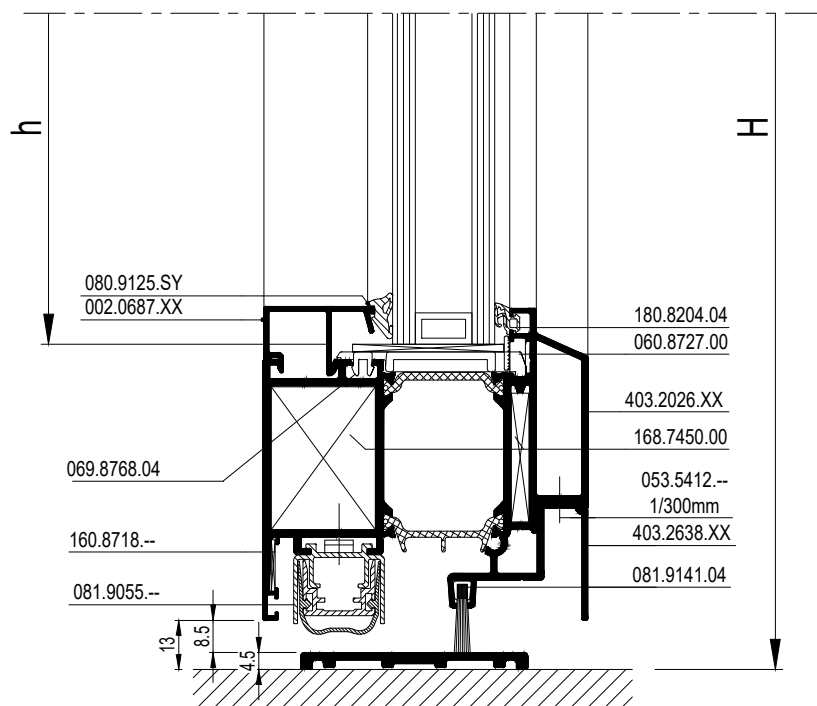
GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

b = B - 204
h = H - 183.5
b = B - 204
h = H - (183.5+4.5)

		#
068.7492.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F. ...
069.8300.04		1
069.8400.04		1
052.5311.--		8
081.9092.04		8 x 61
081.9055.-- *		16J.F. ...
081.9141.04		B - 69
053.5412.--		1/300mm
022.0048.SY		(1xB)+(2xH)
180.9181.04		(1xB)+(2xH)
180.9000.04		16J.F. ...
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)

DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TÜREN > SIEHE "OPENING DOORS"

- * AFHANKELIJK VAN DE VLEUGELBREEDTE
- * EN FONCTION DE LA LARGEUR DE L'OUVRANT
- * DEPENDING ON VENT WIDTH
- * ABHÄNGIG VON DER FLÜGELBREITE

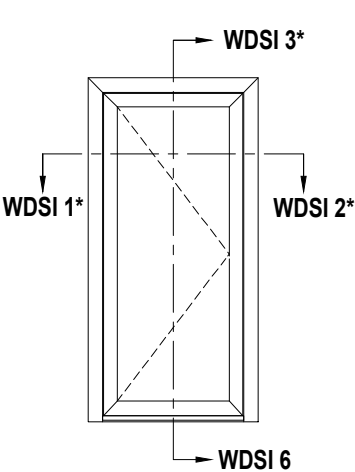


WDSI 5

schaal - échelle
scale - Maßstab
1/2

SlimLine 38
Classic

DEUR NAAR BINNENDRAAIEND MET AANSLAG (VARIANT NL)
PORTE OUVRANT VERS L'INT. AVEC BUTEE (VARIANT NL)
INWARD OPENING DOOR WITH DOUBLE WEATHER STRIPS (VARIANT NL)
TUER NACH INNEN OEFFNEND MIT ANSCHLAG (VARIANT NL)



b = B - 185
h = H - 173.1

			#	Lm
403.0236.XX			1	B
			1	H
			1	H
403.2026.XX			2	B - 39
			2	H - 27.1
403.1837.XX			1	B - 106
403.0868.XX			1	B - 43.2
002.0689.XX			2	B - 177
			2	H - 193.1

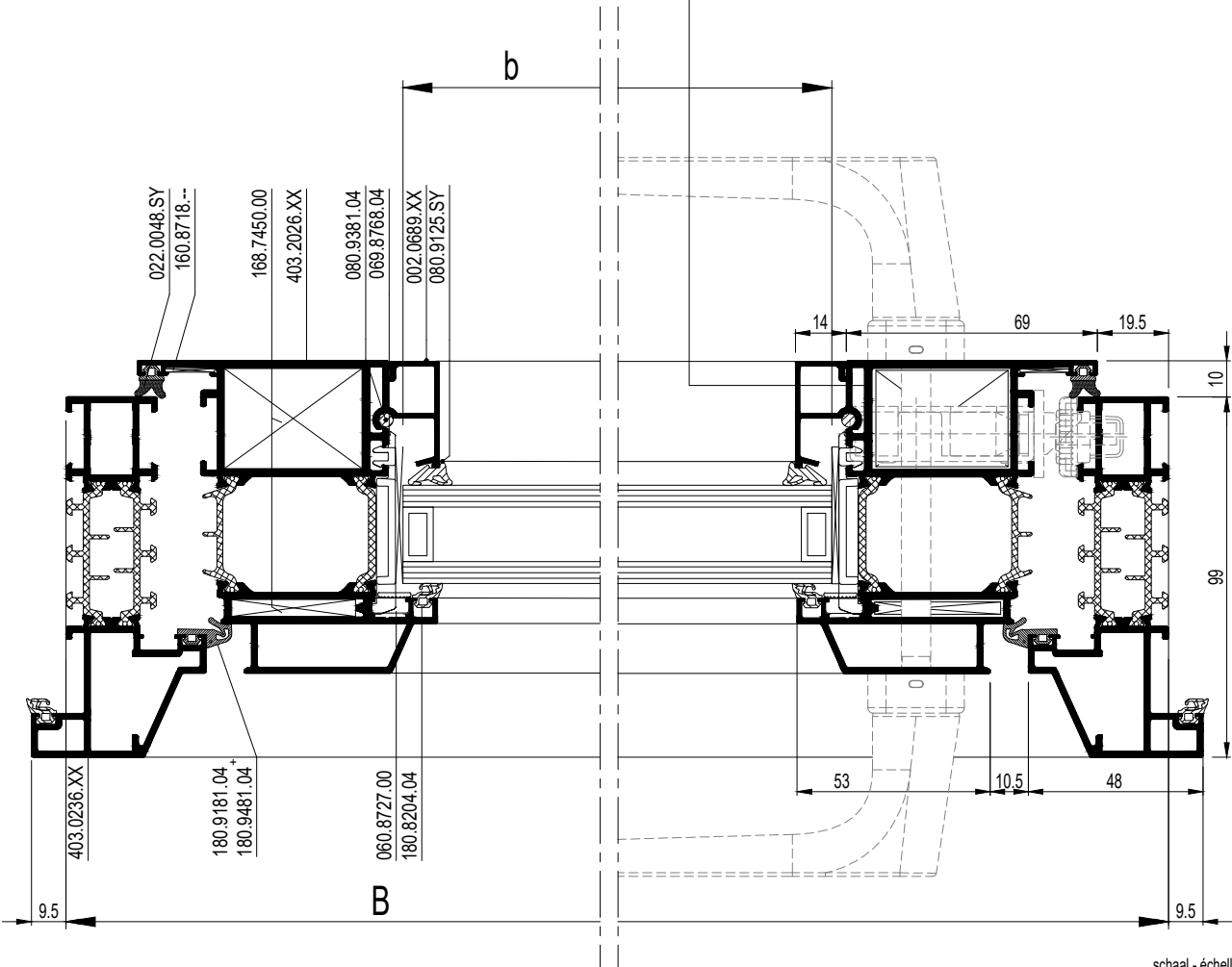
OPTIONAL

403.0070.04			1	B - 77
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GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)

WDSI 1*

WDSI 2*



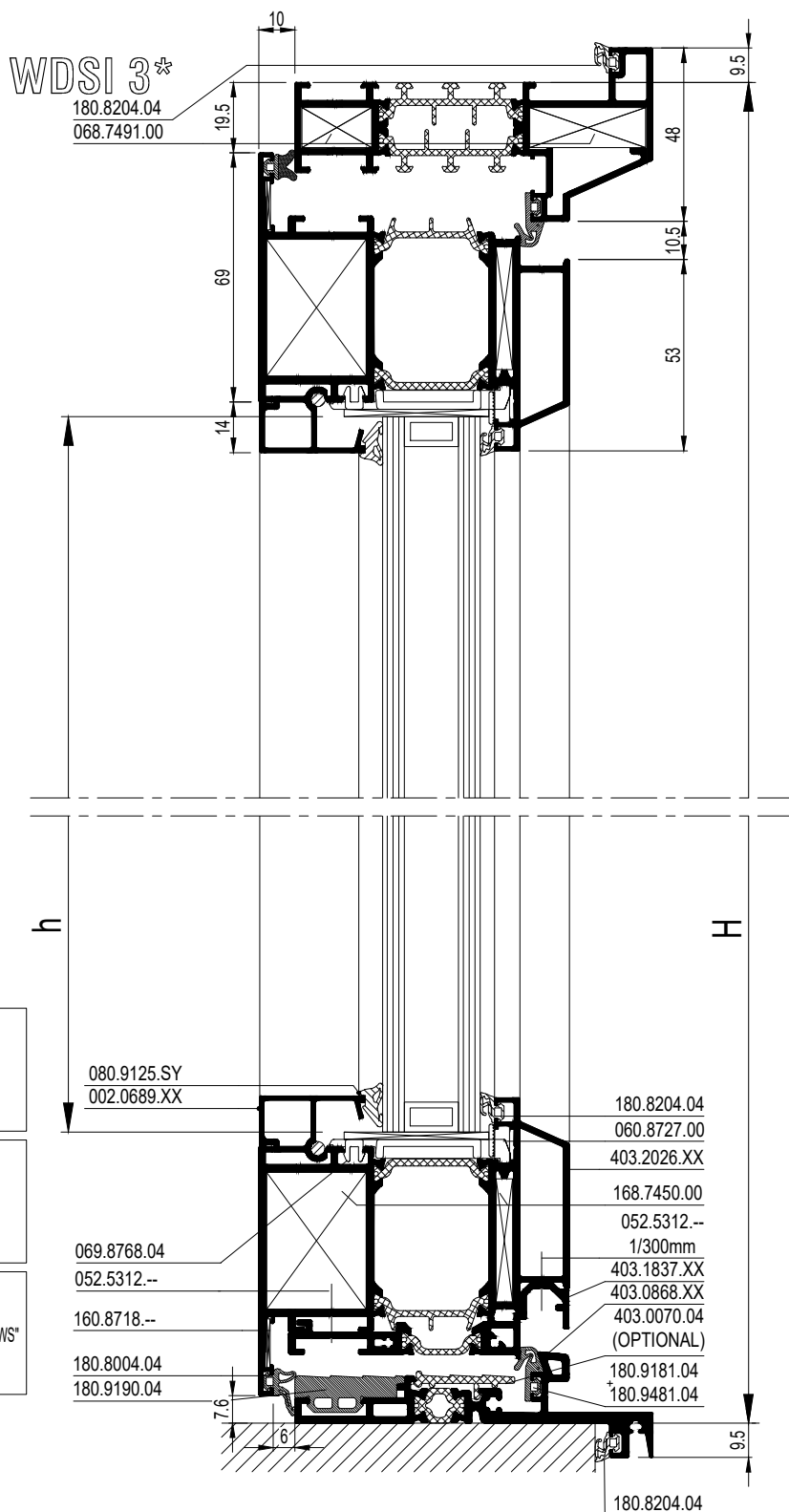
schaal - échelle
scale - Maßstab
1/2

SlimLine 38 Classic

DEUR NAAR BINNENDRAAIEND MET AANSLAG (VARIANT NL)
PORTE OUVRANT VERS L'INT. AVEC BUTÉE (VARIANT NL)
INWARD OPENING DOOR WITH DOUBLE WEATHER STRIPS (VARIANT NL)
TUER NACH INNEN OEFFNEND MIT ANSCHLAG (VARIANT NL)



		#
068.7491.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
169.6950.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F ...
180.8004.04		B
180.8204.04		B + H + 9.5
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B-69
052.5312.--		16J.F ...
052.5312.--		1/300mm
080.9381.04		(2xb)+(2xh)



BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"

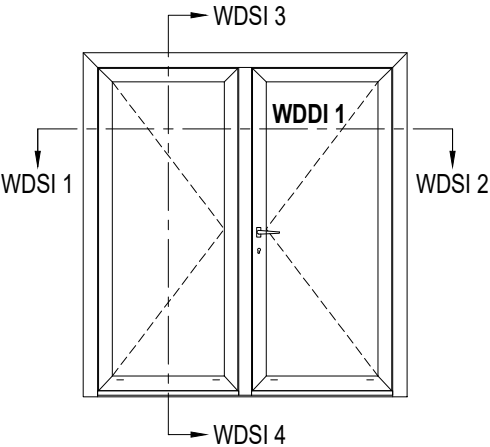
RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"

TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

* VARIANT - NL

WDSI 6

schaal - échelle
scale - Maßstab
1/2



b1 = B1 - 178
b2 = B2 - 178
h = H - 182.6

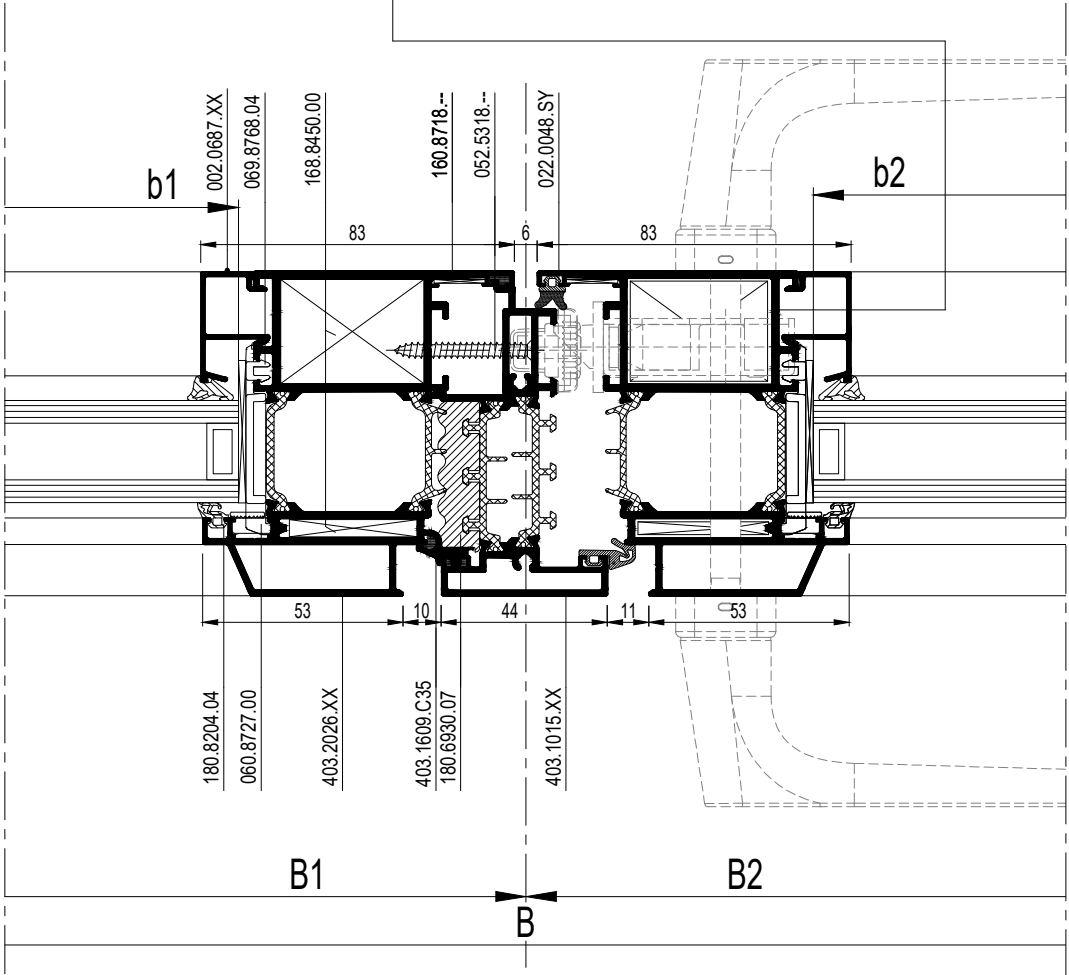
WDDI 1

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)

			#	← Lm →
403.0083.XX			1	B
			1	H
			1	H
403.2026.XX			2	B1 - 32
			2	B2 - 32
			4	H - 36.6
403.1015.XX			1	H - 92.1
403.1609.C35			1	H - 92.1
403.1837.XX			1	B1 - 99
			1	B2 - 99
403.0866.XX			1	B - 69
002.0687.XX			2	B1 - 170
			2	B2 - 170
			4	H - 202.6

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 96



schaal - échelle
scale - Maßstab
1/2

SlimLine 38 Classic

DUBBELE DEUR NAAR BINNENDR. MET AANSLAG
PORTE DOUBLE OUVR. VERS L'INT. AVEC BUTEE
DOUBLE DOOR INWARD OPENING DOUBLE WEATHER STRIPS
ZWEIFL. TUER NACH IN. OEFF. MIT ANSCHLAG



		#
068.7492.00		2
168.7450.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		16J.F ...
169.8342.04		1
052.5309.--		4
169.6944.04		2
169.6933.04		1
052.5201.--		4
022.0048.SY		(2xB)+(3xH)
180.9181.04		(2xB)+(3xH)
180.9481.04		1
180.9000.04		16J.F ...
180.8004.04		B
180.8204.04		(2xB1)+(2xH) (2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH) (2xB2)+(2xH)
180.9190.04		B - 69
180.9630.07		H
052.5312.--		16J.F ...
052.5312.--		1/300mm
052.5318.--		1/300mm



DIN L
169.6933.04

DIN R
169.6930.04

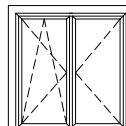
- ** Plaatsing Eindstukken
- ** Finition Pieces Finales
- ** Sealing End Pieces
- ** Montage Endkappen

USING ESPAGNOLET

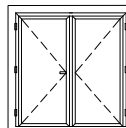
168.7450.00		6
168.8452.00		2

OPTIONAL

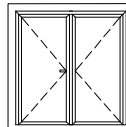
068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F ...
080.9714.04		B



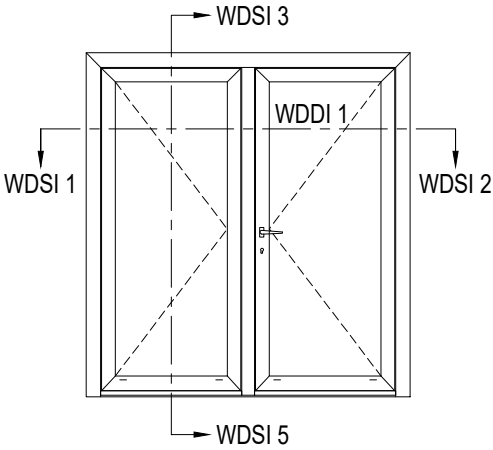
BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"



RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"



			#	← Lm →
403.0083.XX			1	B
			1	H
			1	H
403.2026.XX			2	B1 - 32
			2	B2 - 32
			4	H - 37.5
002.0675.XX			2	B1 - 170
			2	B2 - 170
			4	H - 203.5
403.1015.XX			1	H - 70.5
403.1609.C35			1	H - 70.5
403.2638.XX			1	B1 - 97
			1	B2 - 97

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

403.2026.XX			2	B1 - 32
			2	B2 - 32
			4	H - (37.5 + 4.5)
403.1015.XX			1	H - (70.5+4.5)
403.1609.C35			1	H - (70.5+4.5)
002.0687.XX			2	B1 - 170
			2	B2 - 170
			4	H - (203.5 + 4.5)
+				
408.0071.XX			1	B - 69


b1 = B1 - 178
b2 = B2 - 178
h = H - 183.5


b1 = B1 - 178
b2 = B2 - 178
h = H - (183.5+4.5)

SlimLine 38 Classic

DUBBELE RAAMDEUR NAAR BINNENDR. MET BORSTEL
PORTE-FENETRE DOUBLE OUV. VERS L'INT. AVEC BROSSE
DOUBLE WINDOW-DOOR INWARD OPENING WITH BRUSH
ZWEIFLUEGELIGE FENSTERTUER NACH IN. OEFF. MIT BUERSTEN



		#
068.7492.00		2
168.7450.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		16J.F. ...
169.6933.04		16J.F. ...
052.5201.--		4
022.0048.SY		(2xB)+(3xH)
180.9181.04		(1xB)+(3xH)
069.8300.04		1
069.8400.04		2
052.5311.--		16
081.9092.04		12 x 61
180.9000.04		16J.F. ...
081.9055.-- *		16J.F. ...
081.9141.04		B1 - 31.5 B2 - 57.5
053.5412.--		1/300mm
180.8204.04		(2xB1)+(2xH) (2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH) (2xB2)+(2xH)
180.9630.07		H
053.5412.--		1/300mm
052.5318.--		1/300mm



DIN L	DIN R
169.6933.04	169.6930.04

** Plaatsing Eindstukken
** Finition Pieces Finales
** Sealing End Pieces
** Montage Endkappen

USING ESPAGNOLET

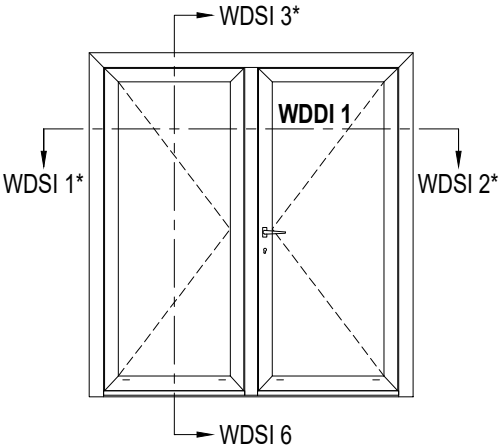
168.7450.00		6
168.8452.00		2

DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TÜREN > SIEHE "OPENING DOORS"

* AFHANKELIJK VAN DE VLEUGELBREEDTE
* EN FONCTION DE LA LARGEUR DE L'OUVRANT
* DEPENDING ON VENT WIDTH
* ABHÄNGIG VON DER FLÜGELBREITE

SlimLine 38
Classic

DUBB. DEUR NAAR BINNENDR. MET AANSLAG (VARIANT NL)
DOUB. PORTE OUVRANT VERS L'INT. AVEC BUTEE (VARIANT NL)
DOUB. INWARD OPENING DOOR DOUB. WEATHER STRIPS (VARIANT NL)
DOPPTUER. NACH INNEN OEFF. MIT ANSCHLAG (VARIANT NL)



b1 = B1 - 168.5
b2 = B2 - 168.5
h = H - 173.1

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)

			#	
403.0236.XX			1	B + 19
			1	H + 19
			1	H + 19
403.2026.XX			2	B1 - 22.5
			2	B2 - 22.5
			4	H - 27.1
403.1015.XX			1	H - 82.6
403.1609.C35			1	H - 82.6
403.1837.XX			1	B1 - 89.5
			1	B2 - 89.5
403.0868.XX			1	B - 43
002.0689.XX			2	B1 - 160.5
			2	B2 - 160.5
			4	H - 193.1
OPTIONAL				
403.0070.04			1	B - 77

SlimLine 38 Classic

DUBB. DEUR NAAR BINNENDR. MET AANSLAG (VARIANT NL)
DOUB. PORTE OUVRANT VERS L'INT. AVEC BUTEE (VARIANT NL)
DOUB. INWARD OPENING DOOR DOUB. WEATHER STRIPS (VARIANT NL)
DOPPTUER. NACH INNEN OEFF. MIT ANSCHLAG (VARIANT NL)



		#
068.8498.00		2
168.7450.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		8
169.8342.04		1
052.5309.--		4
169.6944.04		2
169.6933.04		1
052.5201.--		4
022.0048.SY		(2xB)+(3xH)
180.9181.04		(2xB)+(3xH)
180.9481.04		1
180.9000.04		16J.F ...
180.8004.04		B
180.8204.04		B + H + 9.5
180.8204.04		(2xB1)+(2xH) (2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH) (2xB2)+(2xH)
180.9190.04		B - 69
080.9381.04		(4xb)+(4xh)
180.9630.07		H
052.5312.--		16J.F ...
052.5312.--		1/300mm
052.5318.--		1/300mm

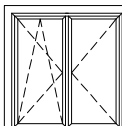


DIN L	DIN R
169.6933.04	169.6930.04

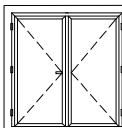
** Plaatsing Eindstukken
** Finition Pieces Finales
** Sealing End Pieces
** Montage Endkappen

USING ESPAGNOLET

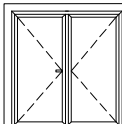
168.7450.00		6
168.8452.00		2



BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR BALKON TUEREN > SIEHE "OPENING WINDOWS"



RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR FENSTER TUEREN > SIEHE "OPENING DOORS"



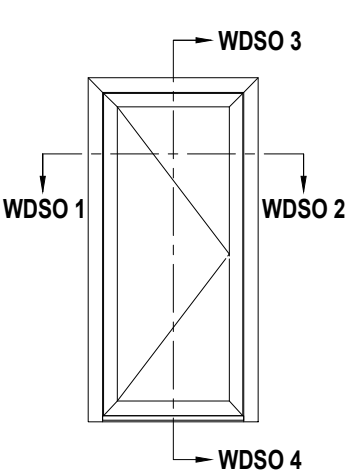
TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

* VARIANT - NL

schaal - échelle
scale - Maßstab
1/2

SlimLine 38
Classic

DEUR NAAR BUITENDRAAIEND MET AANSLAG
PORTE OUVRANT VERS L'EXT. AVEC BUTEE
OUTWARD OPENING DOOR WITH DOUBLE WEATHER STRIPS
TUER NACH AUSSEN OEFFNEND MIT ANSCHLAG



b = B - 216
h = H - 188.6

			#	Lm
403.1598.XX			1	B
			1	H
			1	H
403.3014.XX			2	B - 70
			2	H - 42.6
403.1837.XX			1	B - 137
403.0866.XX			1	B - 81
002.0687.XX			2	B - 208
			2	H - 208.6

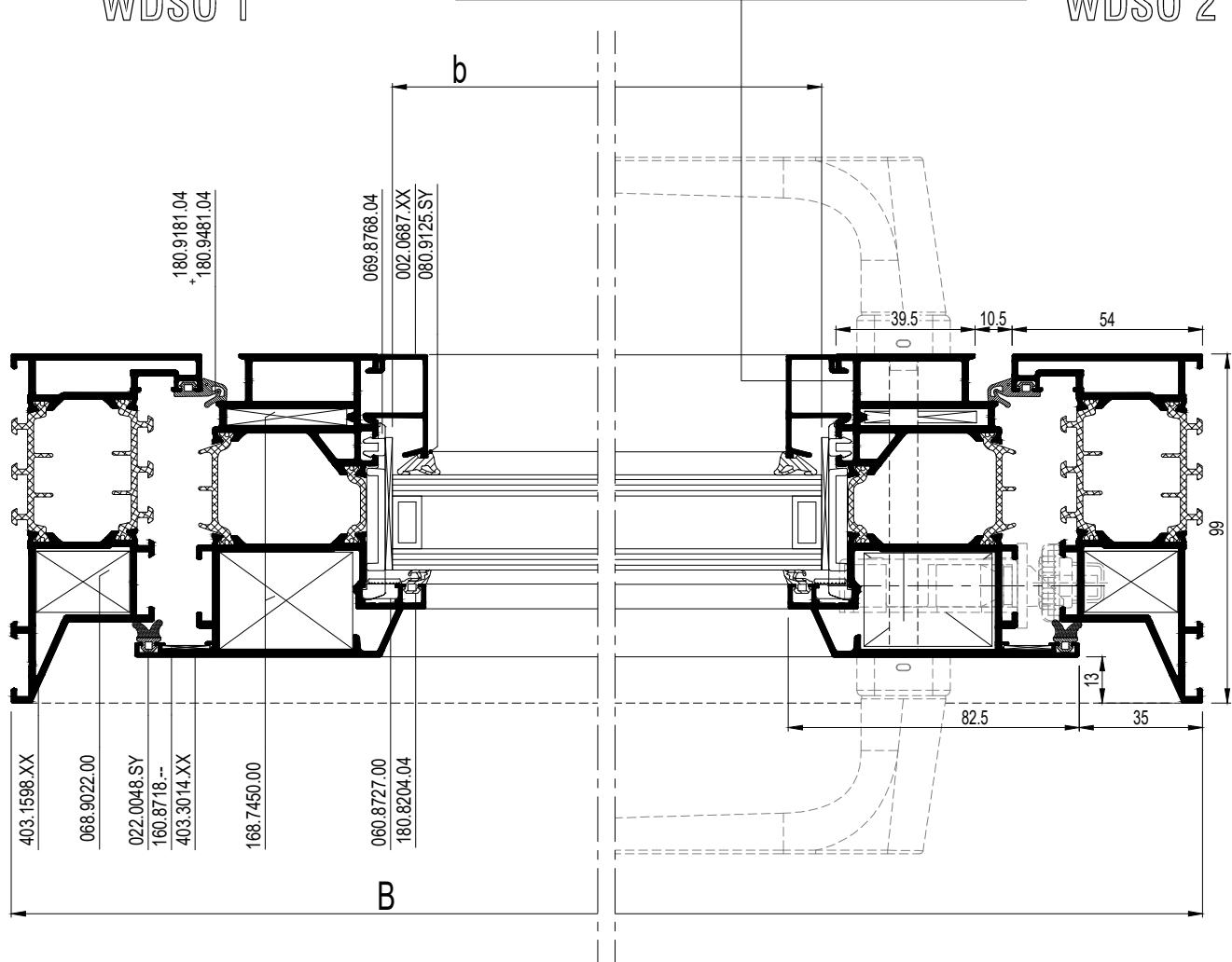
OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 108

WDSO 1

WDSO 2

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL A LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHAUSE (FUHR LOCKS)



SlimLine 38 Classic

DEUR NAAR BUITENDRAAIEND MET AANSLAG
PORTE OUVRANT VERS L'EXT. AVEC BUTÉE
OUTWARD OPENING DOOR WITH DOUBLE WEATHER STRIPS
TUER NACH AUSSEN OEFFNEND MIT ANSCHLAG



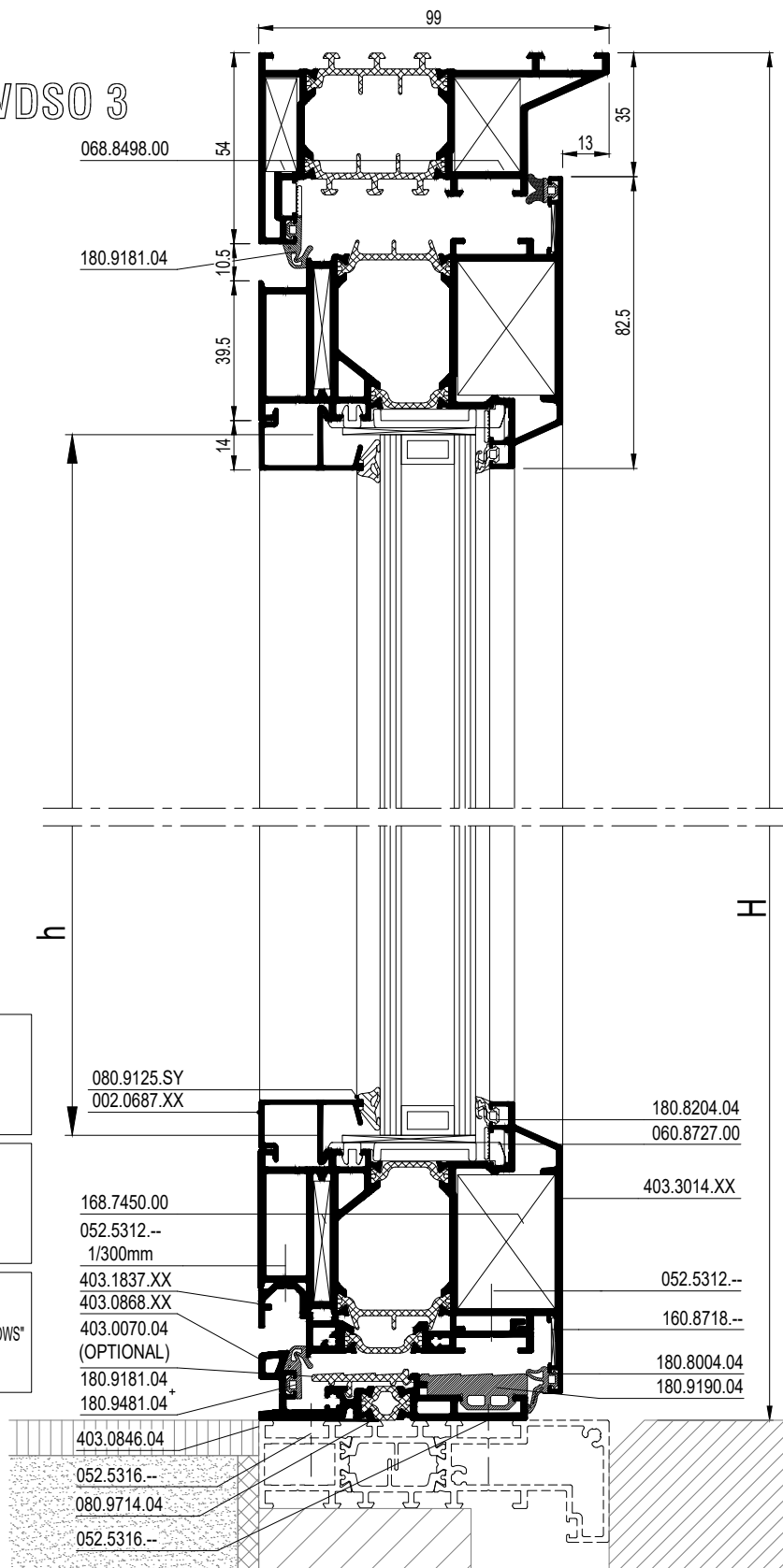
		#
068.8498.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.8004.04		B
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B-69
052.5312.--		16J.F ...
052.5312.--		1/300mm

OPTIONAL

068.9022.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F ...
080.9714.04		B

	RAAMDEURBESLAG > ZIE "OPENING DOORS" ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS" WINDOW DOOR GEAR > SEE "OPENING DOORS" ZUBEHÖR FENSTER TÜREREN > SIEHE "OPENING DOORS"
	BALKONDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS" BALCONY DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHÖR BALKON TÜREREN > SIEHE "OPENING WINDOWS"
	TERRASDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS" TERRACE DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHÖR TERRASSEN TÜREREN > SIEHE "OPENING WINDOWS"

WDSO 3

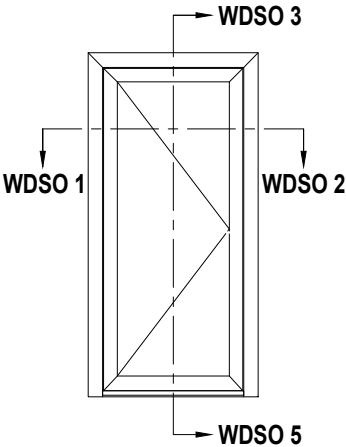


WDSO 4

schaal - échelle
scale - Maßstab
1/2

SlimLine 38
Classic

RAAMDEUR NAAR BUITENDRAAIEND MET BORSTEL
PORTE-FENETRE OUVRANT VERS L'EXT. AVEC BROUSSE
WINDOW-DOOR OUTWARD OPENING WITH BRUSH
FENSTERTUER NACH AUSSEN OEFFNEND MIT BUESTEN



			#	$\leftarrow L_m \rightarrow$
403.1598.XX			1	B
			1	H
			1	H
403.3014.XX			2	B - 70
002.0687.XX			2	H - 43.5
			2	H - 209.5
403.2638.XX			1	B - 135

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

403.3014.XX			2	B - 70
002.0687.XX			2	H - (43.5 + 4.5)
			2	B - 208
		2	H - (209.5 + 4.5)	
+				
408.0071.XX			1	B - 81

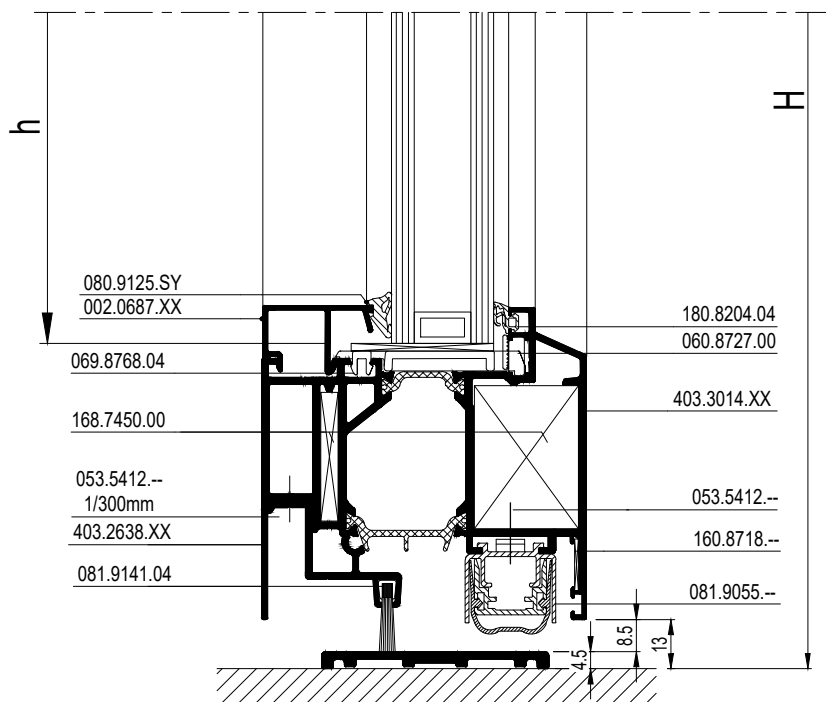
$b = B - 216$
$h = H - 189.5$

$b = B - 216$
$h = H - (189.5 + 4.5)$

		#
068.8498.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		16J.F. ...
069.8300.04		1
069.8400.04		1
052.5311.--		8
081.9092.04		8 x 61
081.9055.-- *		16J.F. ...
081.9141.04		B - 69
053.5412.--		1/300mm
022.0048.SY		(1xB)+(2xH)
180.9181.04		(1xB)+(2xH)
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)

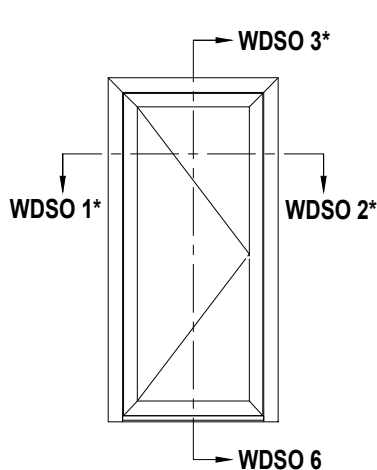
DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TUEREN > SIEHE "OPENING DOORS"

- * AFHANKELIJK VAN DE VLEUGELBREEDTE
- * EN FONCTION DE LA LARGEUR DE L'OUVRANT
- * DEPENDING ON VENT WIDTH
- * ABHAENGIG VON DER FLUEGELBREITE



WDSO 6

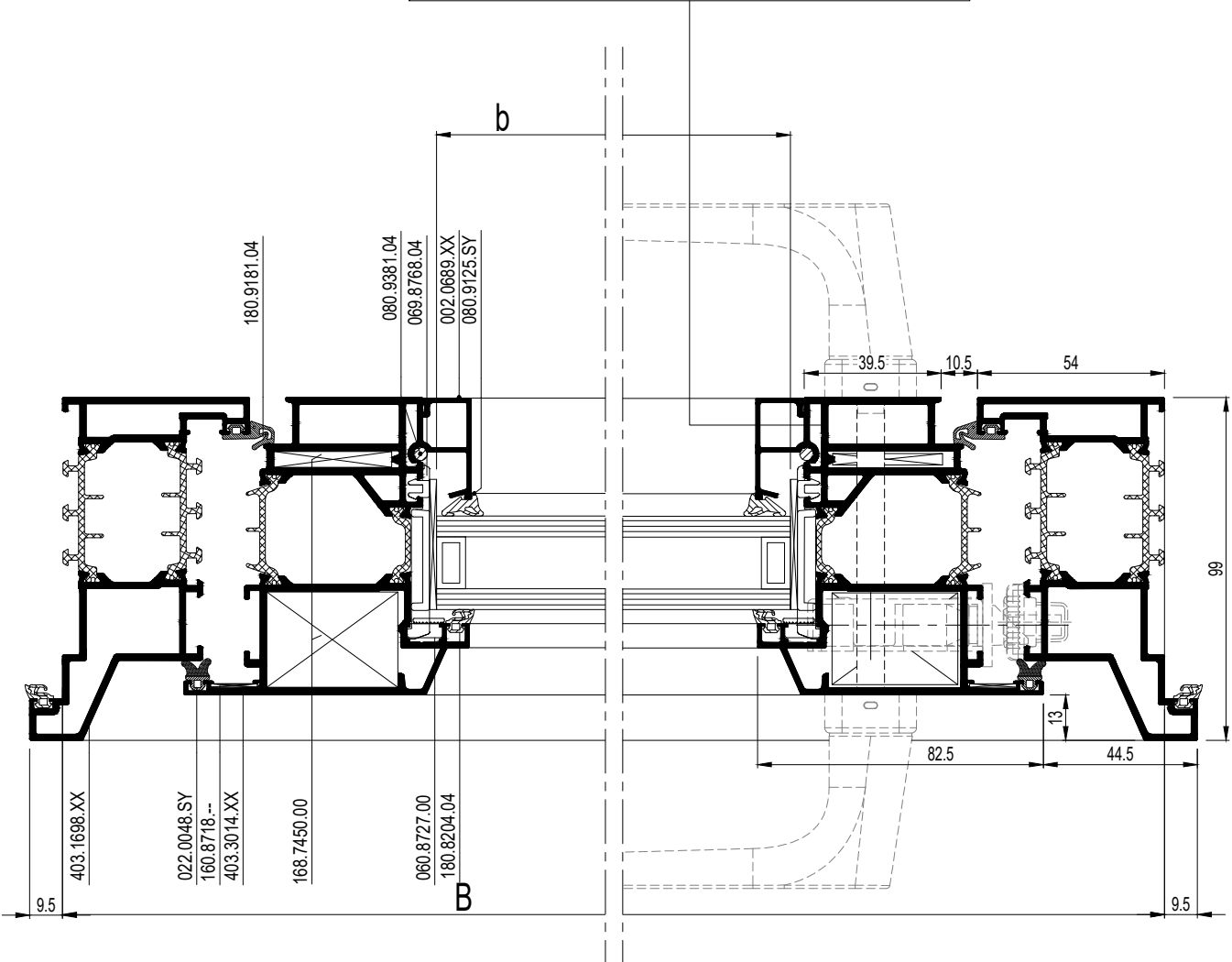
schaal - échelle
scale - Maßstab
1/2



b = B - 216
h = H - 188.6

			#	
403.1698.XX			1	B + 19
			1	H + 19
			1	H + 19
403.3014.XX			2	B - 70
			2	H - 42.1
403.1837.XX			1	B - 137
403.0871.XX			1	B - 11.5
002.0689.XX			2	B - 208
			2	H - 208.6
OPTIONAL				
403.0070.04			1	B - 108

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)

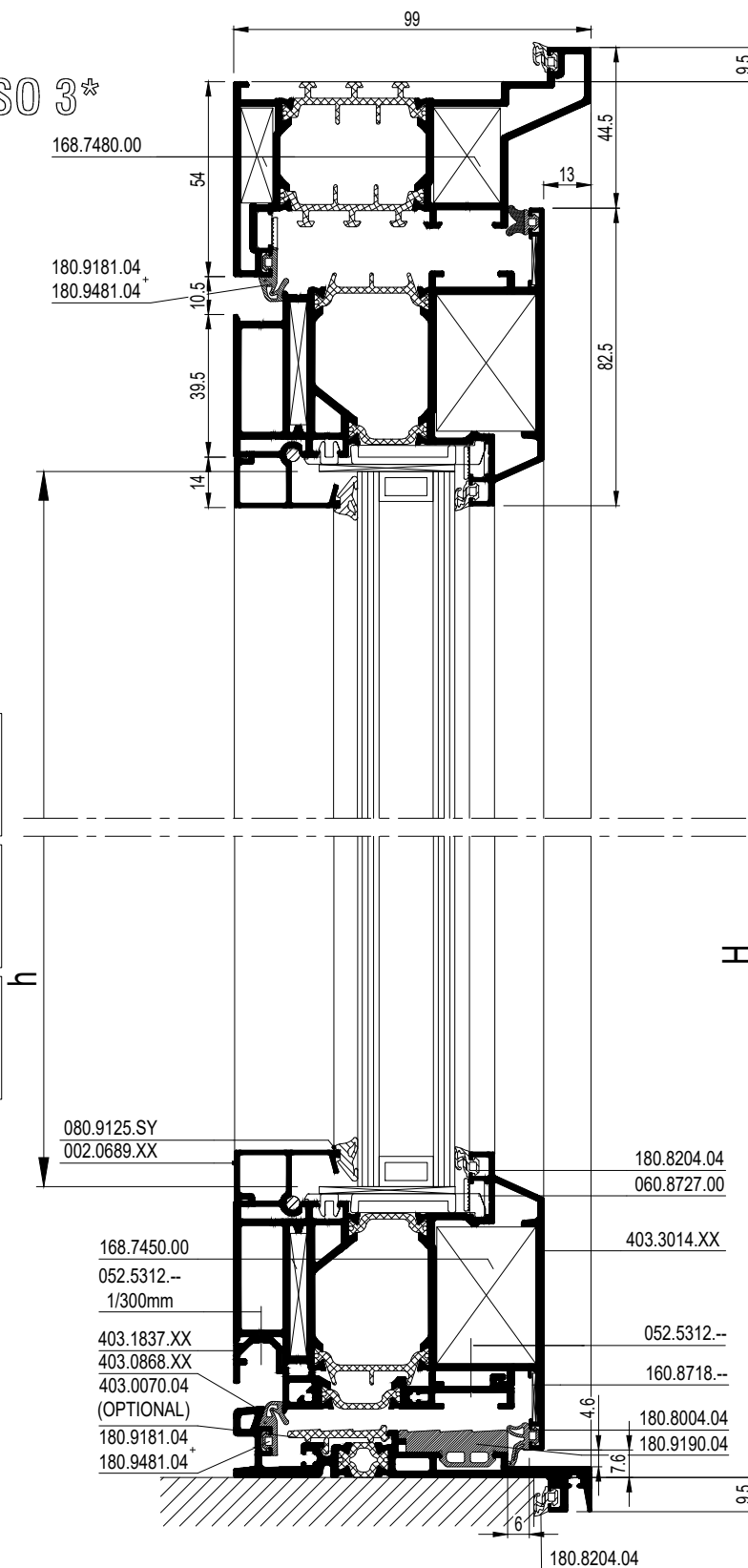


		#
068.8498.00		2
168.7450.00		4
160.8718.--		4
060.8727.00		4
069.8768.04		4
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
080.9381.04		(2xb)+(2xh)
180.8004.04		B
180.8204.04		B + H + 9.5
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B-69
053.5412.--		16J.F ...
053.5412.--		1/300mm

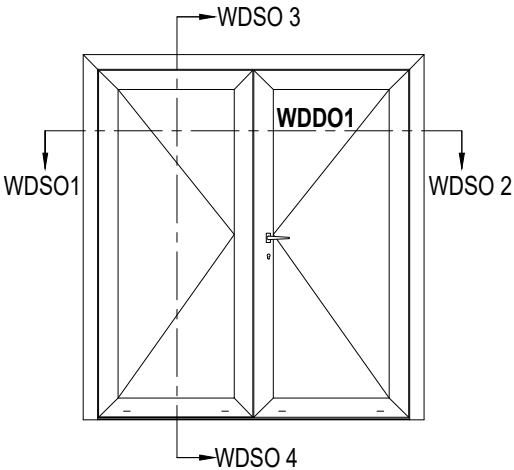
	RAAMDEURBESLAG > ZIE "OPENING DOORS" ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS" WINDOW DOOR GEAR > SEE "OPENING DOORS" ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"
	BALKONDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS" BALCONY DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"
	TERRASDEURBESLAG > ZIE "OPENING WINDOWS" ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS" TERRACE DOOR GEAR > SEE "OPENING WINDOWS" ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

* VARIANT - NL

WDSO 3*



WDSO 6



b1 = B1 - 178
b2 = B2 - 178
h = H - 188.6

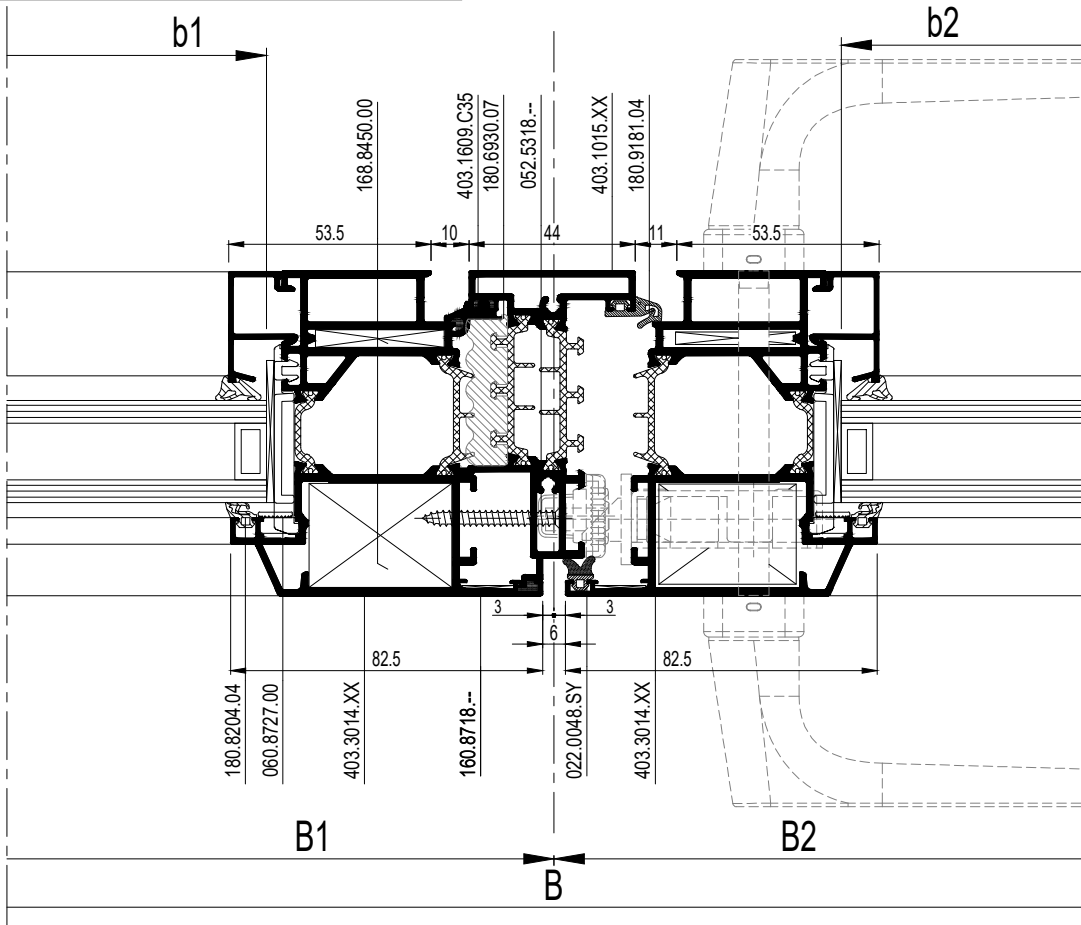
WDDO1

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

			#	Lm
403.1598.XX			1	B
			1	H
			1	H
403.3014.XX			2	B1 - 38
			2	B2 - 38
			4	H - 42.6
403.1015.XX			1	H - 98.1
403.1609.C35			1	H - 98.1
403.1837.XX			1	B1 - 105
			1	B2 - 105
403.0866.XX			1	B - 81
002.0687.XX			2	B1 - 176
			2	B2 - 176
			4	H - 208.6

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 108

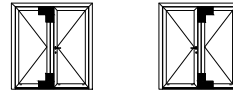


SlimLine 38 Classic

DUBBELE DEUR NAAR BUITENDR. MET AANSLAG
PORTE DOUBLE OUVR. VERS L'EXT. AVEC BUTEE
DOUBLE OUTWARD OPENING DOOR DOUBLE WEATHER STRIPS
ZWEIFL. TUER NACH AUS. OEFF. MIT ANSCHLAG



		#
068.8498.00		2
168.7450.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		16J.F ...
169.8342.04		1
052.5309.--		4
169.6944.04		2
169.6930.04		1
052.5201.--		4
022.0048.SY		(1xB)+(3xH)
180.9181.04		(2xB)+(3xH)
180.9481.04		1
180.8004.04		B
180.8204.04		(2xB1)+(2xH) (2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH) (2xB2)+(2xH)
180.9190.04		B - 69
180.9630.07		H
052.5312.--		16J.F ...
052.5312.--		1/300mm
052.5318.--		1/300mm



169.6930.04

169.6933.04

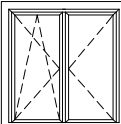
** Plaatsing Eindstukken
** Finition Pieces Finales
** Sealing End Pieces
** Montage Endkappen

USING ESPAGNOLET

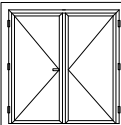
168.7450.00		6
168.8452.00		2

OPTIONAL

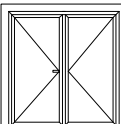
068.9022.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F ...
080.9714.04		B



BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR BALKON TUEREN > SIEHE "OPENING WINDOWS"

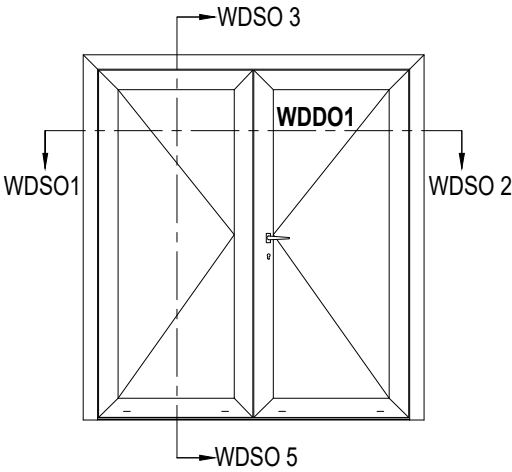


RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHOR FENSTER TUEREN > SIEHE "OPENING DOORS"



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

schaal - échelle
scale - Maßstab
1/2



			#	Lm
403.1598.XX			1	B
			1	H
			1	H
403.3014.XX			2	B1 - 38
			2	B2 - 38
			4	H - 43.5
002.0687.XX			2	B1 - 176
			2	B2 - 176
			4	H - 209.5
403.1015.XX			1	H - 76.5
403.1609.C35			1	H - 76.5
403.2638.XX			1	B1 - 103
			1	B2 - 103

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

403.3014.XX			2	B1 - 38
			2	B2 - 38
			4	H - (43.5 + 4.5)
403.1015.XX			1	H - (76.5+4.5)
403.1609.C35			1	H - (76.5+4.5)
002.0687.XX			2	B1 - 176
			2	B2 - 176
			4	H - (209.5+4.5)
+				
408.0071.XX			1	B - 81


b1 = B1 - 184
b2 = B2 - 184
h = H - 189.5


b1 = B1 - 184
b2 = B2 - 184
h = H - (189.5+4.5)

SlimLine 38 Classic

DUBBELE RAAMDEUR NAAR BUITENDR. MET BORSTEL
PORTE-FEN. DOUBLE OUVRANT VERS L'EXT. AVEC BROSSE
DOUBLE WINDOW-DOOR OUTWARD OPENING WITH BRUSH
ZWEIFL. FENSTERT. NACH AUSSEN OEFF. MIT BUEERSTEN



		#
068.8498.00		2
168.7450.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		16J.F. ...
169.6930.04		16J.F. ...
052.5201.--		4
022.0048.SY		(2xB)+(3xH)
180.9181.04		(1xB)+(3xH)
081.9055.-- *		16J.F. ...
081.9141.04		B1 - 31.5 B2 - 57.5
053.5412.--		1/300mm
180.8204.04		(2xB1)+(2xH) (2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH) (2xB2)+(2xH)
069.8300.04		1
069.8400.04		2
052.5311.--		16
081.9092.04		12 x 61
180.9630.07		H
053.5412.--		16J.F. ...
053.5412.--		1/300mm
052.5318.--		1/300mm



DIN L
169.6930.04

DIN R
169.6933.04

** Plaatsing Eindstukken
** Finition Pieces Finales
** Sealing End Pieces
** Montage Endkappen

USING ESPAGNOLET

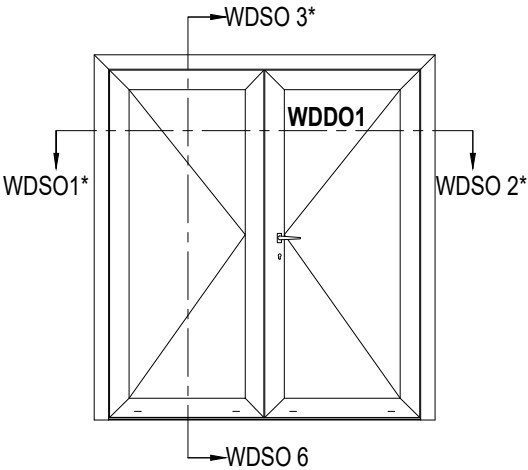
168.7450.00		6
168.8452.00		2

DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TÜREN > SIEHE "OPENING DOORS"

* AFHANKELIJK VAN DE VLEUGELBREEDTE
* EN FONCTION DE LA LARGEUR DE L'OUVRANT
* DEPENDING ON VENT WIDTH
* ABHÄNGIG VON DER FLÜGELBREITE

SlimLine 38
Classic

DUBB. DEUR NAAR BUITENDR. MET AANSLAG (VARIANT NL)
DOUB. PORTE OUVRANT VERS L'EXT. AVEC BUTEE (VARIANT NL)
DOUB. OUTWARD OPENING DOOR DOUBLE WEATHER STRIPS (VARIANT NL)
DOPP. TUER NACH AUSSEN OEFF. MIT ANSCHLAG (VARIANT NL)



b1 = B1 - 184
b2 = B2 - 184
h = H - 198

			#	Lm
403.1598.XX			1	B
			1	H
			1	H
403.3014.XX			2	B1 - 32
			2	B2 - 32
			4	H - 36.6
403.1015.XX			1	H - 98.1
403.1609.C35			1	H - 98.1
403.1837.XX			1	B1 - 99
			1	B2 - 99
403.0871.XX			1	B - 30.5
002.0689.XX			2	B1 - 176
			2	B2 - 176
			4	H - 218

OPTIONAL

403.0070.04			1	B - 108
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GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

SlimLine 38 Classic

DUBB. DEUR NAAR BUITENDR. MET AANSLAG (VARIANT NL)
DOUB. PORTE OUVRANT VERS L'EXT. AVEC BUTEE (VARIANT NL)
DOUB. OUTWARD OPENING DOOR DOUBLE WEATHER STRIPS (VARIANT NL)
DOPP. TUER NACH AUSSEN OEFF. MIT ANSCHLAG (VARIANT NL)



		#
068.8498.00		2
168.7450.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		8
169.8342.04		1
052.5355.--		4
169.6944.04		2
169.6930.04		1
052.5201.--		4
022.0048.SY		(2xB)+(3xH)
180.8191.04		(2xB)+(3xH)
180.9481.04		1
180.8004.04		B
180.8204.04		B + H + 9.5
180.8204.04		(2xB1)+(2xH) (2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH) (2xB2)+(2xH)
080.9381.04		(4xb)+(4xh)
180.9190.04		B - 69
180.9630.07		H
052.5312.--		16J.F ...
052.5312.--		1/300mm
052.5318.--		1/300mm

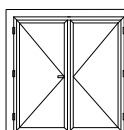


DIN L	DIN R
169.6930.04	169.6933.04

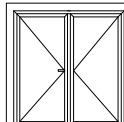
** Plaatsing Eindstukken
** Finition Pieces Finales
** Sealing End Pieces
** Montage Endkappen

USING ESPAGNOLET

168.7450.00		6
168.8452.00		2



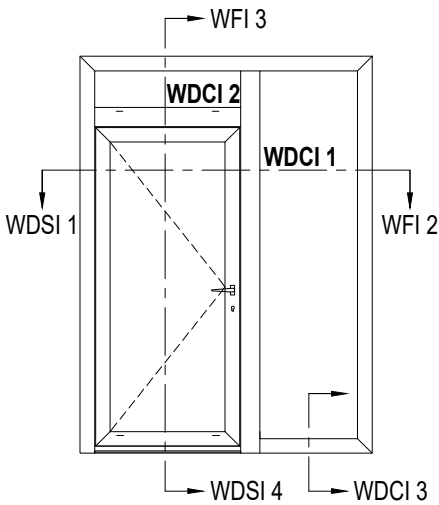
RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR FENSTER TUEREN > SIEHE "OPENING DOORS"



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

* VARIANT - NL

schaal - échelle
scale - Maßstab
1/2



b1 = B1 - 172.5
h1 = H1 - 160.6
b2 = B2 - 45.5
h2 = H - 58
b3 = B1 - 45.5
h3 = H2 - 45.5

			#	Lm
403.0136.XX			1	B
			1	H
			1	H
			1	B2 - 9
403.2026.XX			2	B1 - 26.5
			2	H1 - 14.6
403.0320.XX			1	B1 - 30.7
403.0841.XX			1	H
403.0837.XX			1	B - 93.5
403.0866.XX			1	B - 37.5
403.0070.04			1	B - 64.5

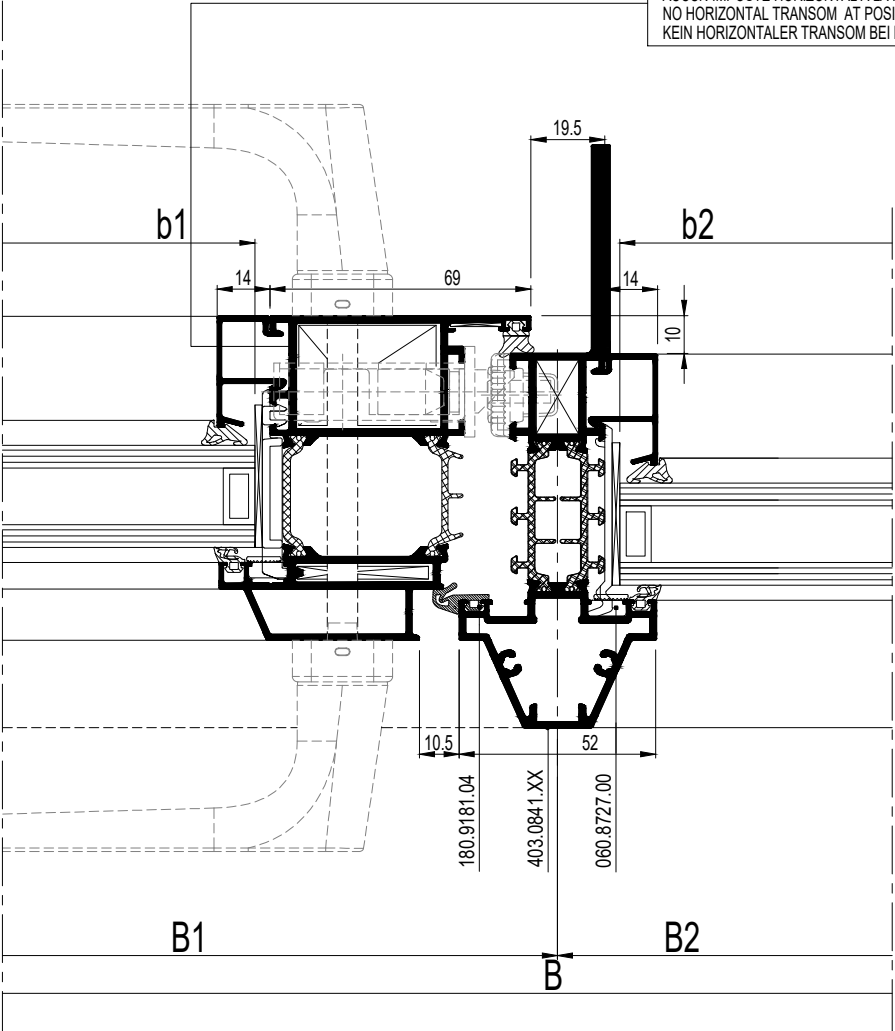
002.0687.XX			2	B1-164.5
			2	H1-180.6
			2	B1-37.5
			2	H2-65.5
			2	B2-51.5
			1	H-106
			1	H-78

OPTIONAL

403.0846.XX			1	B - 4
-------------	--	--	---	-------

WDCI 1

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL A LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)



VOLGORDE PLAATSING BELANGRIJK
VOLGORDE PLAATSING BELANGRIJK
ORDRE DE PLACEMENT IMPORTANT
PLATZIERUNGSREIHE FOLGE WICHTIG



schaal - échelle
scale - Maßstab
1/2

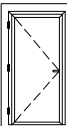
		#
068.7491.00		3
168.7450.00		4
168.8912.00		4
050.5091.--		4
160.8718.--		4
060.8727.00		11
069.8768.04		16J.F. ...
069.8757.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
180.0048.SY		(1xB1)+(2xH1)
180.9181.04		(2xB1)+(2xH1)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B1
180.8994.04		16J.F. ...
168.8694.04		16J.F. ...
180.8204.04		(2xb1)+(2xh1) (2xb2)+(2xh2) (2xb3)+(2xh3)
080.9125.SY		(2xb1)+(2xh1) (2xb2)+(2xh2) (2xb3)+(2xh3)
180.9190.04		B1
053.5412.--		16J.F. ...
053.5412.--		1/300mm

OPTIONAL

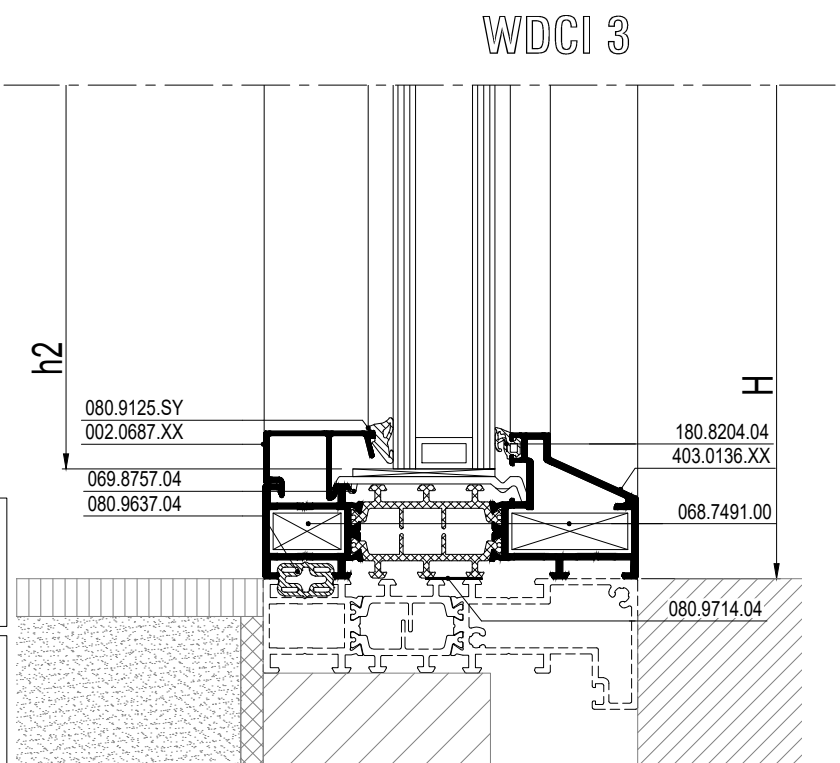
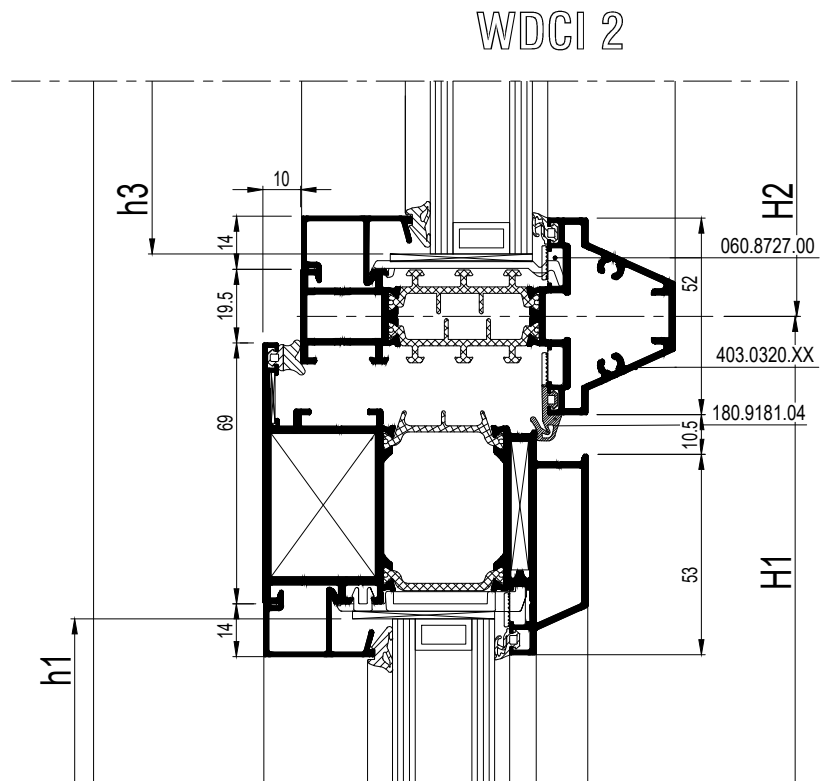
068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B
080.9637.04		B2



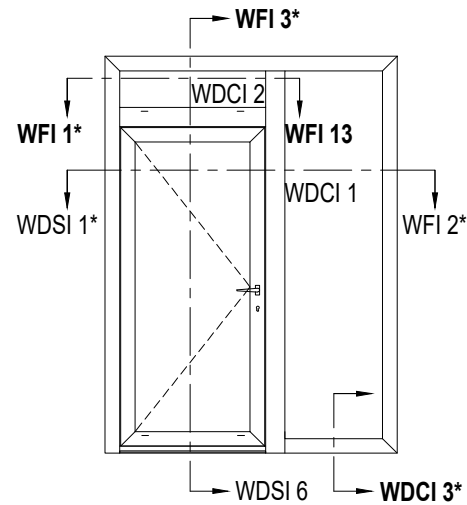
BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
 BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR BALKON TÜREREN > SIEHE "OPENING WINDOWS"



RAAMDEURBESLAG > ZIE "OPENING DOORS"
 ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
 WINDOW DOOR GEAR > SEE "OPENING DOORS"
 ZUBEHÖR FENSTER TÜREREN > SIEHE "OPENING DOORS"



schaal - échelle
 scale - Maßstab
 1/2



b1 = B1 - 172.5
h1 = H1 - 160.6
b2 = B2 - 45.5
h2 = H - 58
b3 = B1 - 45.5
h3 = H2 - 45.5

			#	Lm
403.0236.XX			1	B + 19
			1	H + 19
			1	H + 19
			1	B2
403.2026.XX			2	B1 - 26.5
			2	H1 - 14.6
403.0320.XX			1	B1 - 30.7
403.0841.XX			1	H
403.1837.XX			1	B1 - 93.5
403.0868.XX			1	B1 - 30.5

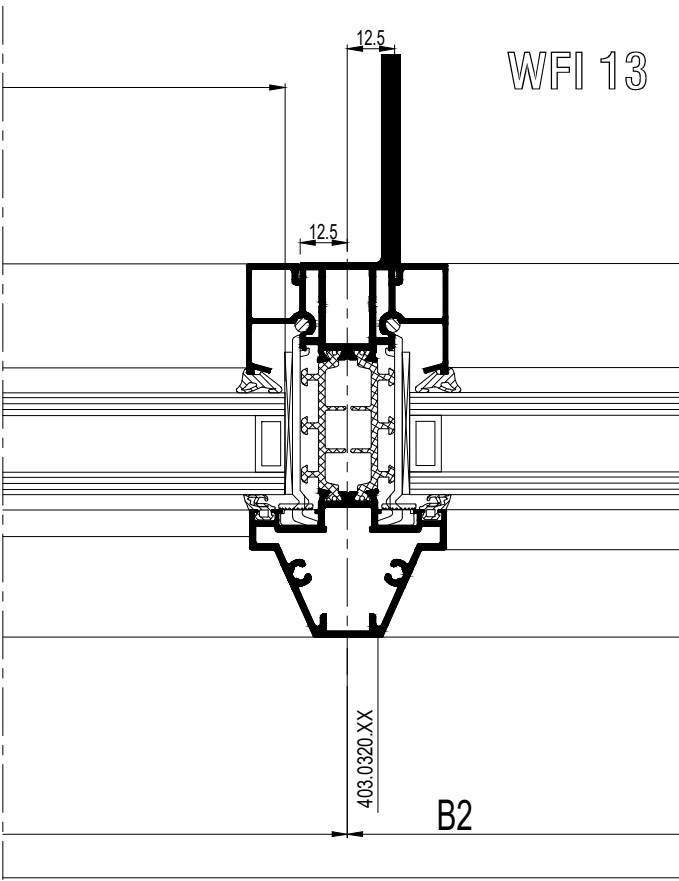
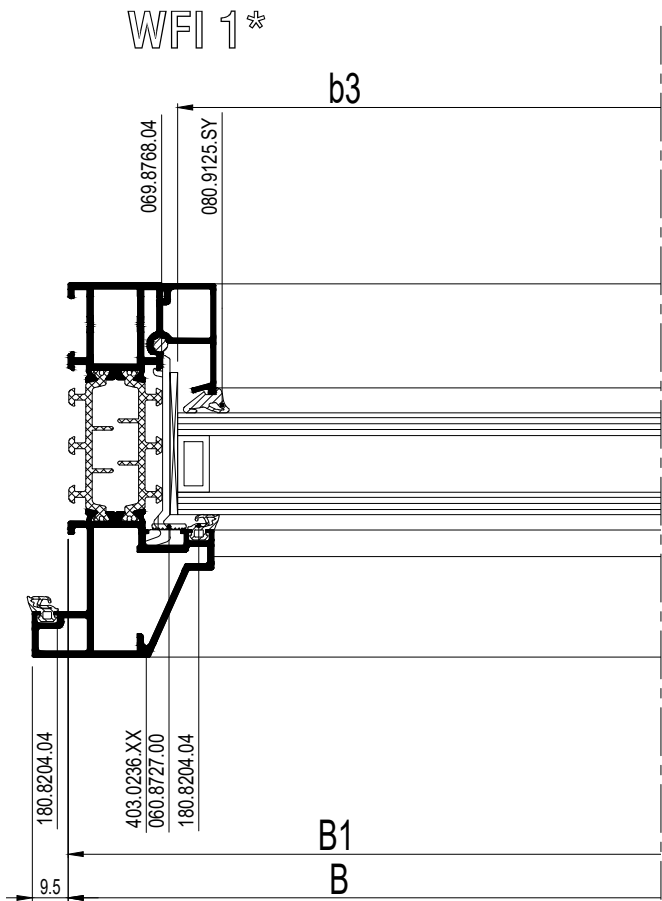
OPTIONAL

403.0070.04			1	B1 - 64.5
-------------	--	--	---	-----------

002.0689.XX 			2	B1-164.5
			2	H1-180.6
			2	B1-37.5
			2	H2-65.5
			2	B2-51.5
			1	H-106
			1	H-78

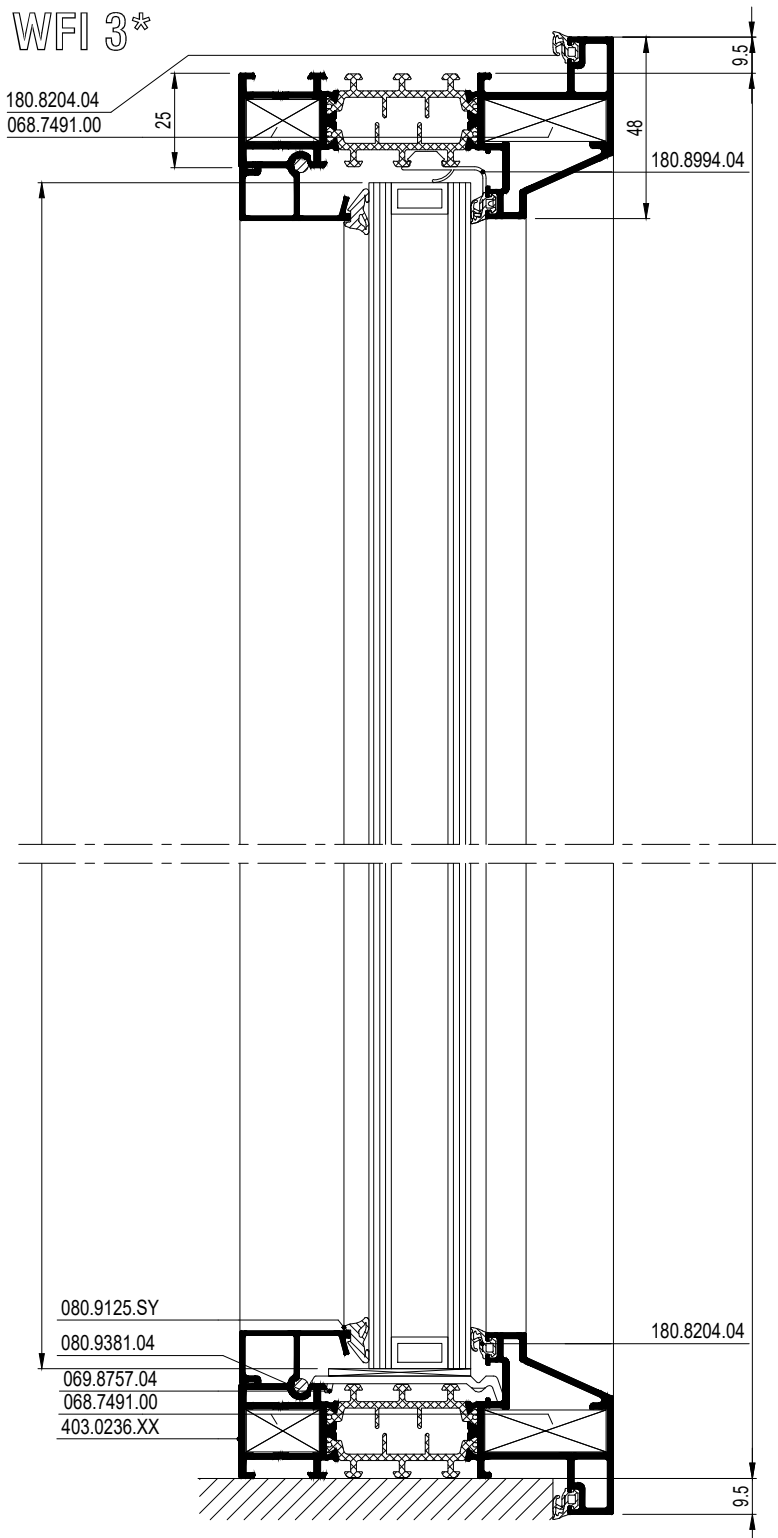
GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL A LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

VOLGORDE PLAATSING BELANGRIJK
VOLGORDE PLAATSING BELANGRIJK
ORDRE DE PLACEMENT IMPORTANT
PLATZIERUNGSREIHEFOLGE WICHTIG

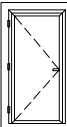


schaal - échelle
scale - Maßstab
1/2

		#
068.7491.00		3
168.7450.00		4
168.8912.00		4
050.5091.--		4
160.8718.--		4
060.8727.00		11
069.8768.04		16J.F. ...
069.8757.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
169.6950.04		1
180.9481.04		1
180.9000.04		16J.F ...
180.8004.04		B
180.8994.04		16J.F ...
168.8692.04		16J.F ...
022.0048.SY		(2xB1)+(2xH1)
080.9381.04		(4xb)+(4xh)
180.8204.04		(2xb1)+(2xh1)
		(2xb2)+(2xh2)
		(2xb3)+(2xh3)
080.9125.SY		(2xb1)+(2xh1)
		(2xb2)+(2xh2)
		(2xb3)+(2xh3)
180.9190.04		B-69
052.5312.--		16J.F ...
052.5312.--		1/300mm



BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
 BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR BALKON TUEREN > SIEHE "OPENING WINDOWS"



RAAMDURBESLAG > ZIE "OPENING DOORS"
 ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
 WINDOW DOOR GEAR > SEE "OPENING DOORS"
 ZUBEHÖR FENSTER TUEREN > SIEHE "OPENING DOORS"

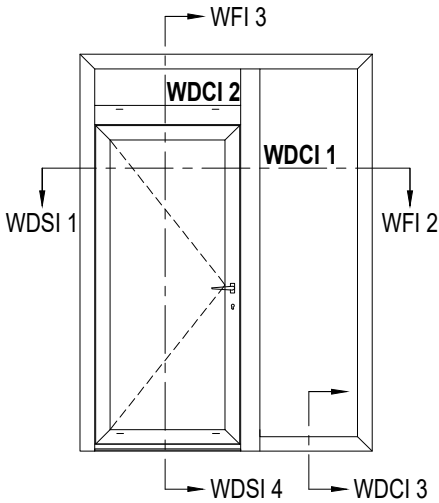


TERRASDURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
 TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

* VARIANT - NL

WDCI 3*

schaal - échelle
 scale - Maßstab
 1/2



OPTIONAL

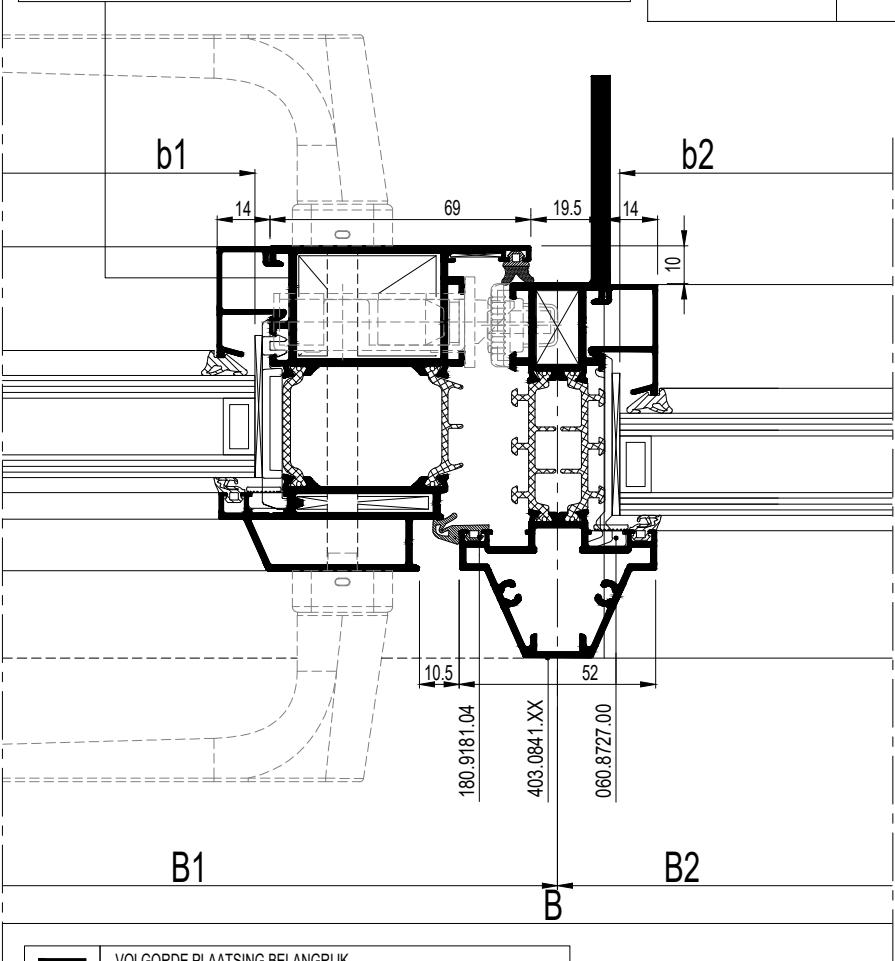
403.0846.XX			1	B - 4
403.0070.04			1	B1 - 64.5

WDCI 1

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTTEN)
AUCUN IMPOSTE HORIZONTAL À LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHÄUSE (FUHR LOCKS)

b1 = B1 - 172.5
h1 = H1 - 160.6
b2 = B2 - 45.5
h2 = H - 58
b3 = B1 - 45.5
h3 = H2 - 45.5

			#	Lm
403.0136.XX			1	B
			1	H
			1	H
			1	B2 - 9
403.2026.XX			2	B1 - 26.5
			2	H1 - 14.6
403.0320.XX			1	B1 - 30.7
403.0841.XX			1	H
002.0687.XX			2	B1-164.5
			2	H1-180.6
			2	B1-37.5
			2	H2-65.5
			2	B2-51.5
			1	H-106
			1	H-78
403.1837.XX			1	B1 - 93.5
403.0866.XX			1	B1 - 37.5

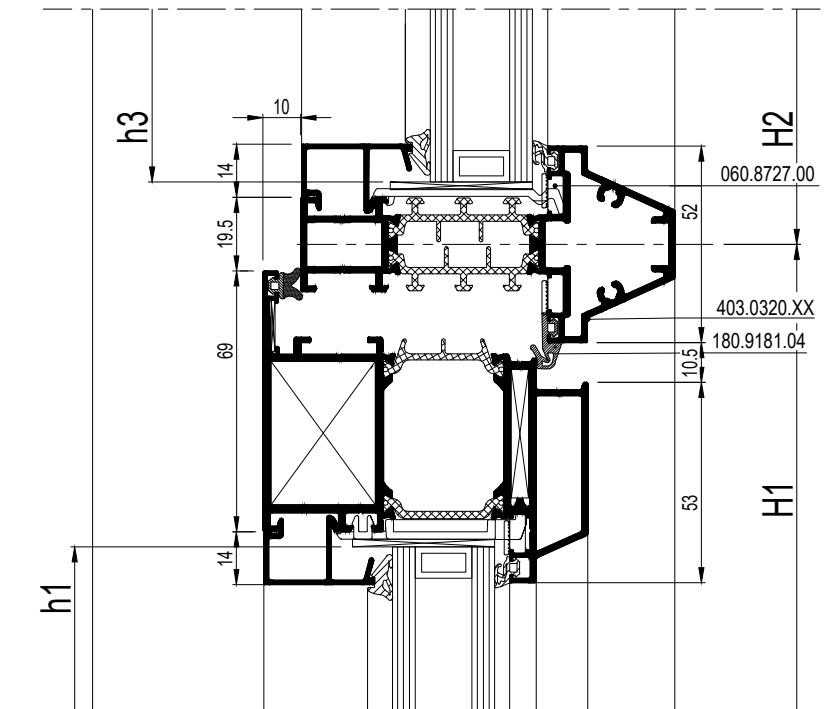


VOLGORDE PLAATSING BELANGRIJK
VOLGORDE PLAATSING BELANGRIJK
ORDRE DE PLACEMENT IMPORTANT
PLATZIERUNGSREIHENFOLGE WICHTIG

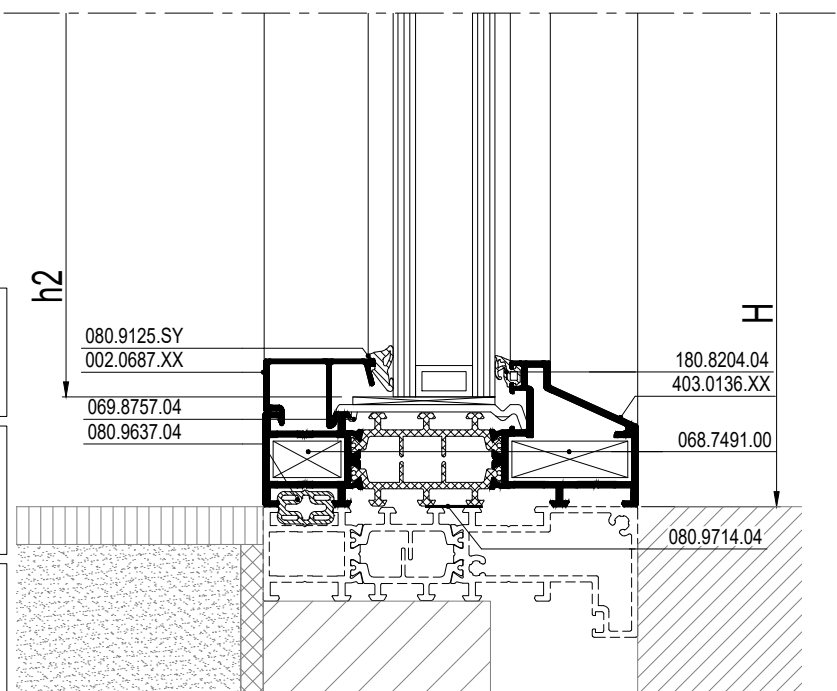
schaal - échelle
scale - Maßstab
1/2

		#
068.7491.00		3
168.7450.00		4
168.8912.00		4
050.5091.--		4
160.8718.--		4
060.8727.00		11
069.8768.04		16J.F. ...
069.8757.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB1)+(2xH1)
180.9181.04		(2xB1)+(2xH1)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B1
180.8994.04		16J.F. ...
168.8694.04		16J.F. ...
180.8204.04		(2xb1)+(2xh1) (2xb2)+(2xh2) (2xb3)+(2xh3)
080.9125.SY		(2xb1)+(2xh1) (2xb2)+(2xh2) (2xb3)+(2xh3)
180.9190.04		B1
052.5312.--		16J.F. ...
052.5312.--		1/300mm

WDCI 2



WDCI 3

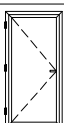


OPTIONAL

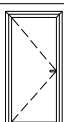
068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B
080.9637.04		B2



BALKONDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES-FENETRES PMR > VOIRE "OPENING WINDOWS"
 BALCONY DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR BALKON TÜREREN > SIEHE "OPENING WINDOWS"

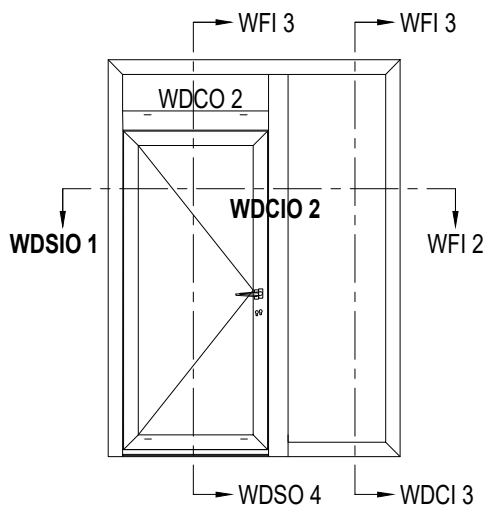


RAAMDEURBESLAG > ZIE "OPENING DOORS"
 ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
 WINDOW DOOR GEAR > SEE "OPENING DOORS"
 ZUBEHÖR FENSTER TÜREREN > SIEHE "OPENING DOORS"



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
 TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR TERRASSEN TÜREREN > SIEHE "OPENING WINDOWS"

schaal - échelle
 scale - Maßstab
 1/2



002.0687.XX			2	B1-164.5
			2	H1-180.6
			2	B1-37.5
			2	H2-65.5
			2	B2-51.5
			1	H-106
			1	H-78

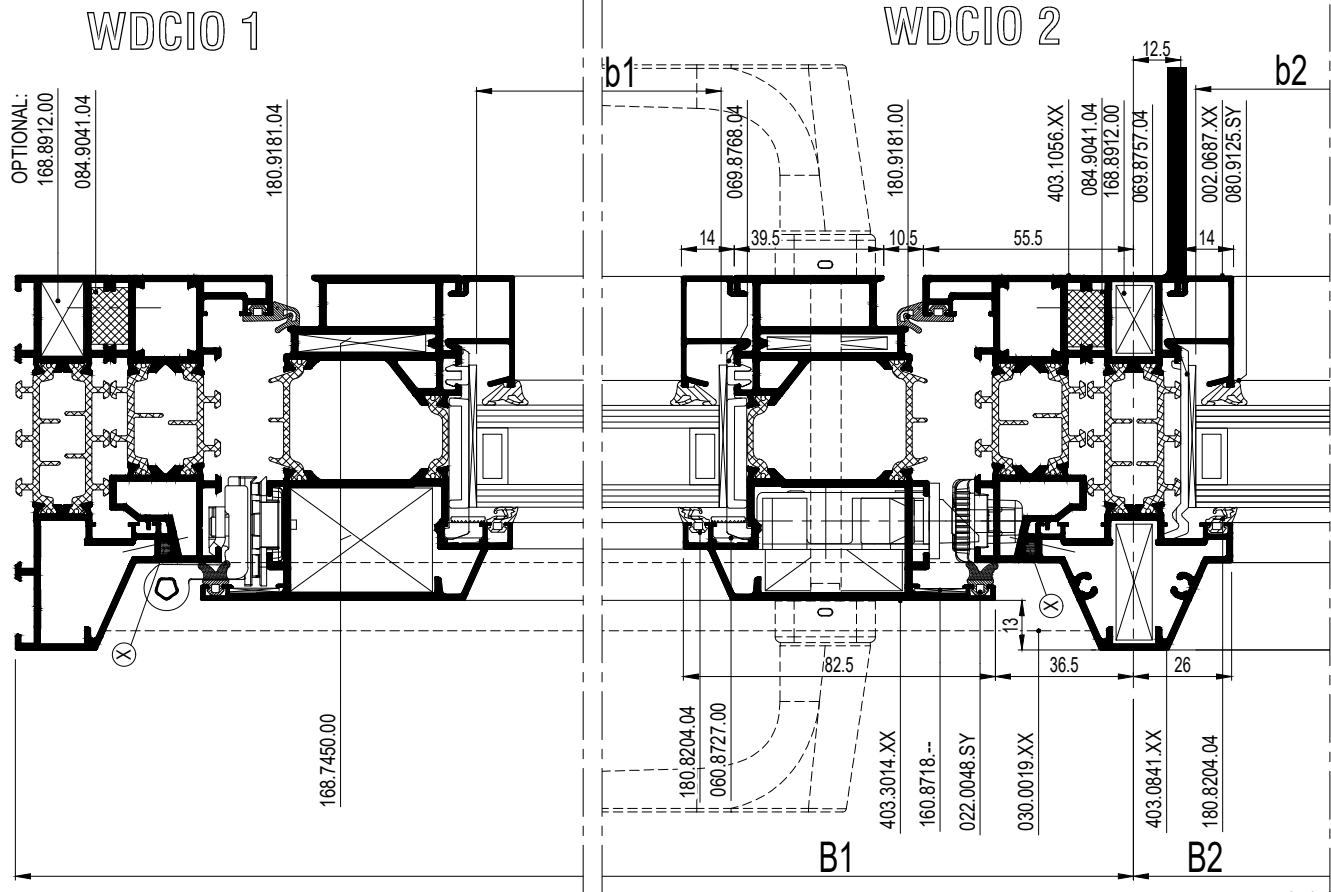
GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL A LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGELUNGSGEHÄUSE (FUHR LOCKS)

b1 = B1 - 231.5
h1 = H1 - 190.1
b2 = B2 - 45.5
h2 = H - 58
b3 = B1 - 45.5
h3 = H2 - 45

			#	Lm
403.0136.XX			1	B
			1	H
			1	H
			1	B2 - 9
403.1056.XX			2	H1 - 12.5
			1	B1 - 37.5
403.3014.XX			2	H1 - 44.1
			2	B1 - 85.5
403.0320.XX			1	B1 - 30.7
403.0841.XX			1	H
403.0866.XX			1	B1 - 96.5
403.1837.XX			1	B1 - 152.5

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B1 - 123.5



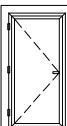
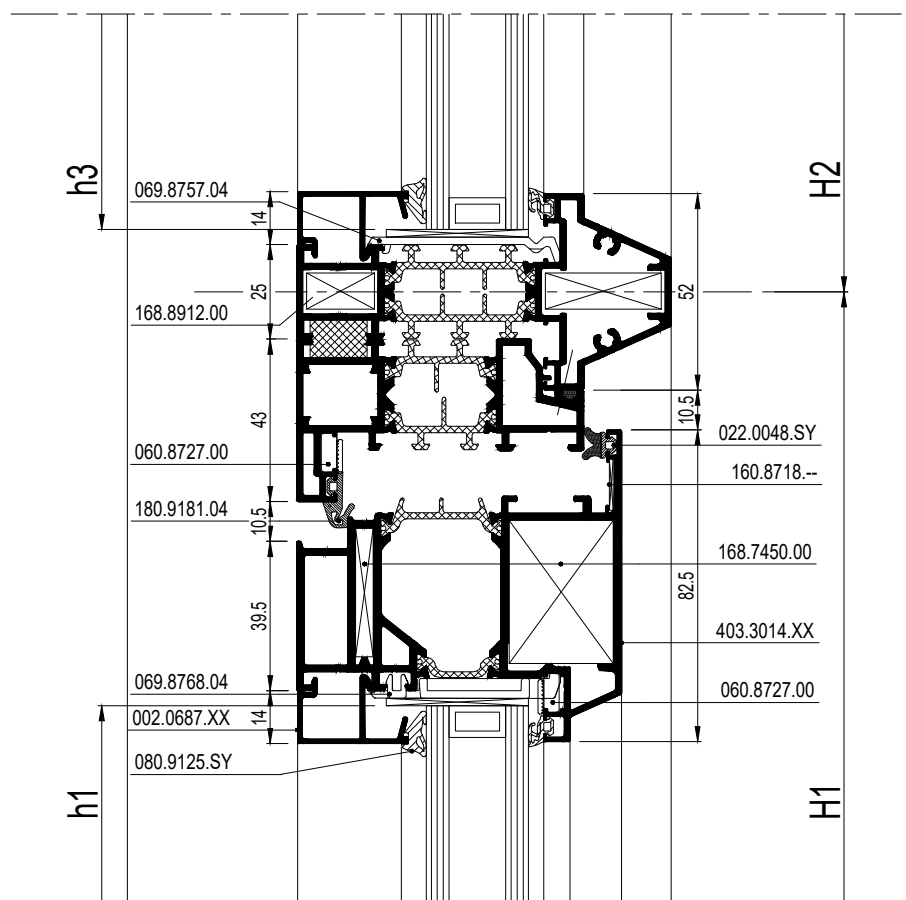
schaal - échelle
scale - Maßstab
1/2

		#
068.7491.00		3
168.7450.00		4
168.8912.00		3
050.5091.--		3
160.8718.--		4
060.8727.00		6
069.8768.04		16J.F. ...
069.8757.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
180.9181.04		(2xB1)+(2xH1)
180.9481.04		1
180.8004.04		B1
022.0048.SY		1xB1 + 2xH1
180.8204.04		2xb1 + 2xh1
		2xb2 + 2xh2
		2xb3 + 2xh3
080.9125.SY		2xb1 + 2xh1
		2xb2 + 2xh2
		2xb3 + 2xh3
180.9190.04		B1
052.5312.--		16J.F. ...
052.5312.--		1/300mm
084.9041.04		16J.F. ...
180.8994.04		16J.F. ...
052.5317.--		1/300mm
052.5318.--		1/300mm

OPTIONAL

168.8912.00		3
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B
080.9637.04		B2

WDCIO 2



RAAMDEURBESLAG > ZIE "OPENING DOORS"
 ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
 WINDOW DOOR GEAR > SEE "OPENING DOORS"
 ZUBEHÖR FENSTER TÜREREN > SIEHE "OPENING DOORS"



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
 TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR TERRASSEN TÜREREN > SIEHE "OPENING WINDOWS"

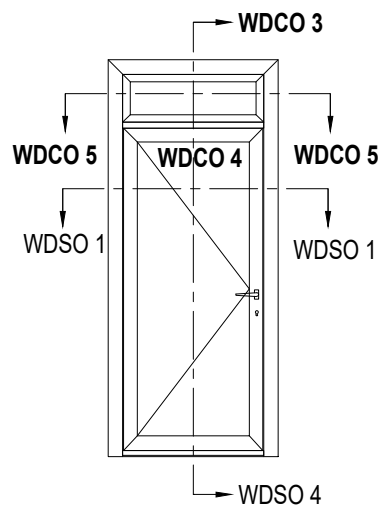


DICHTINGSMIDDEL
 MATIERE D'ÉTANCHEITE
 SEALING AGENT
 ABDICHTUNG

schaal - échelle
 scale - Maßstab
 1/2

SlimLine 38
Classic

SAMENGEST. DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING (VARIANT)
PORTE COMPOSEE OUVR. VERS L'EXT. AVEC DOUBLE JOINT DE BUTEE
(VARIANT)
COMB. DOOR OUTWARD OPENING WITH DOUBLE WEATHER STRIP (VARIANT)
KOMB. TUER NACH AUS. OEFFN. MIT DOPPELANSCHLAGDICHTUNG (VARIANT)



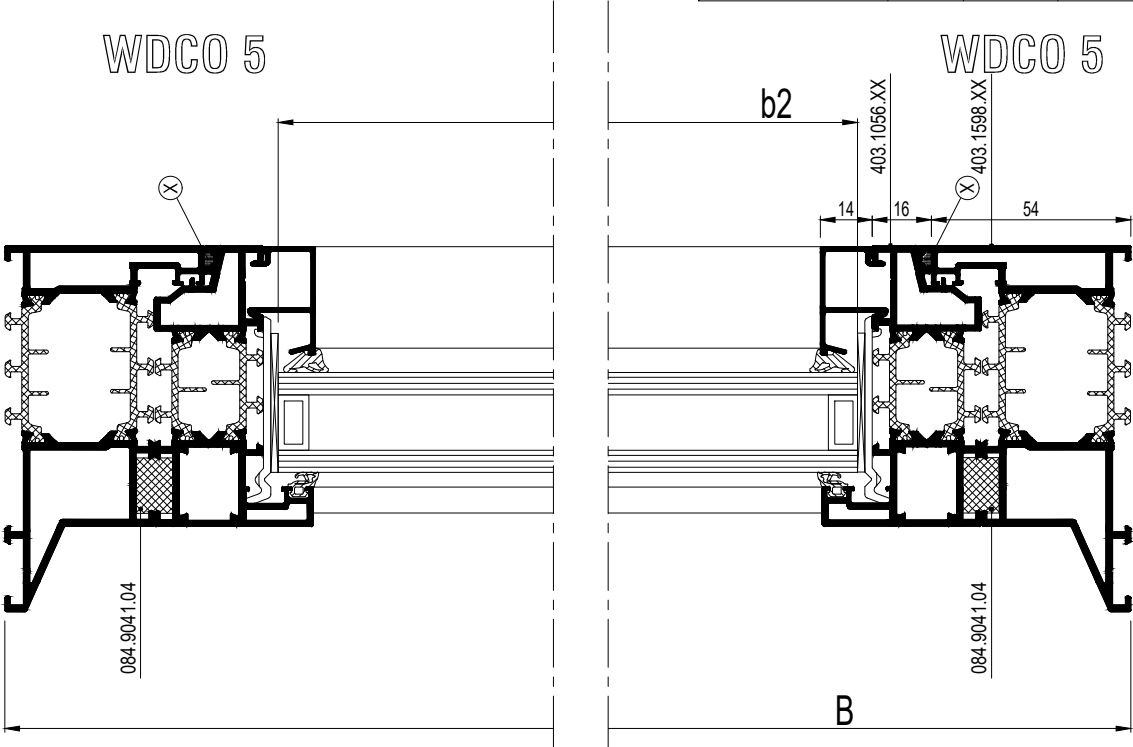
b1 = B - 216
h1 = H1 - 160.6
b2 = B - 148
h2 = H2 - 120

GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTEN)
AUCUN IMPOSTE HORIZONTAL A LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHAUSE (FUHR LOCKS)

			#	Lm
403.1056.XX			2	H2 - 53
			2	B - 81
403.0223.XX			1	B - 81
			1	H
			1	B
403.1598.XX			1	H
			1	H
			1	B
403.3014.XX			2	H1 - 14.6
			2	B - 70
403.1837.XX			1	B - 137
403.0866.XX			1	B - 81
002.0687.XX			2	B - 208
			2	H1 - 180.6
			2	B - 50
			2	H2 - 140
030.0019.XX			1	B - 17

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 108



schaal - échelle
scale - Maßstab
1/2

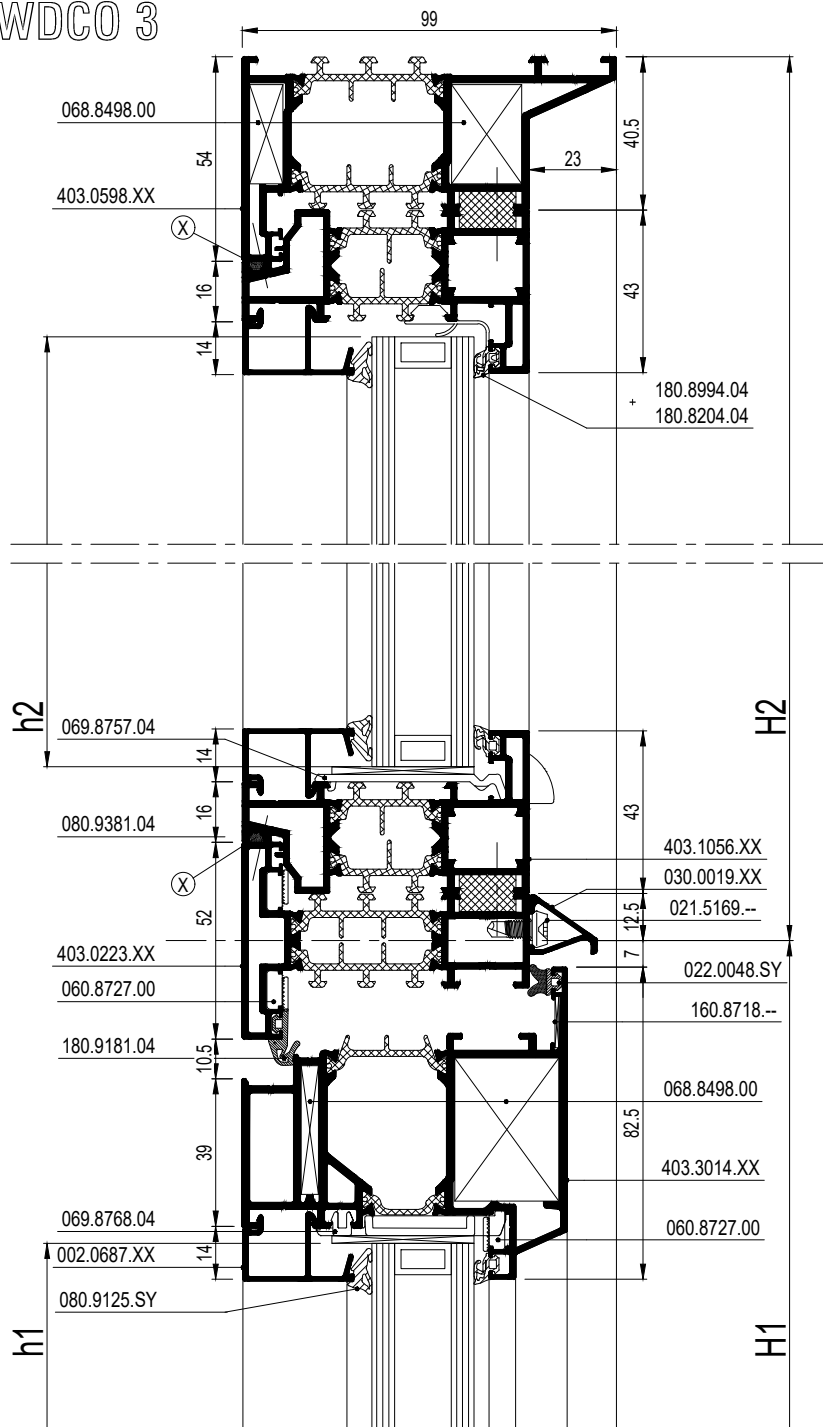
SlimLine 38 Classic

SAMENGEST. DEUR BUITENDR. MET DUBBELE AANSLAGDICHTING (VARIANT)
PORTE COMPOSEE OUVR. VERS L'EXT. AVEC DOUBLE JOINT DE BUTEE
(VARIANT)
COMB. DOOR OUTWARD OPENING WITH DOUBLE WEATHER STRIP (VARIANT)
KOMB. TUER NACH AUS. OEFFN. MIT DOPPELANSCHLAGDICHTUNG (VARIANT)



		#
068.8498.00		2
168.7450.00		4
168.8912.00		2
050.5091.--		2
160.8718.--		4
060.8727.00		8
069.8768.04		16J.F. ...
069.8757.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
180.9181.04		(2xB)+(2xH1)
180.9481.04		1
180.8004.04		B
022.0048.SY		1xB + 2xH1
180.8204.04		2xb1 + 2xh1 2xb2 + 2xh2 2xb3 + 2xh3
080.9125.SY		2xb1 + 2xh1 2xb2 + 2xh2 2xb3 + 2xh3
084.9041.04		16J.F. ...
180.9190.04		B
052.5312.--		16J.F. ...
052.5312.--		1/300mm
052.5317.--		1/300mm
052.5318.--		1/300mm
021.5169.--		1/300mm
OPTIONAL		
068.9022.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B

WDCO 3

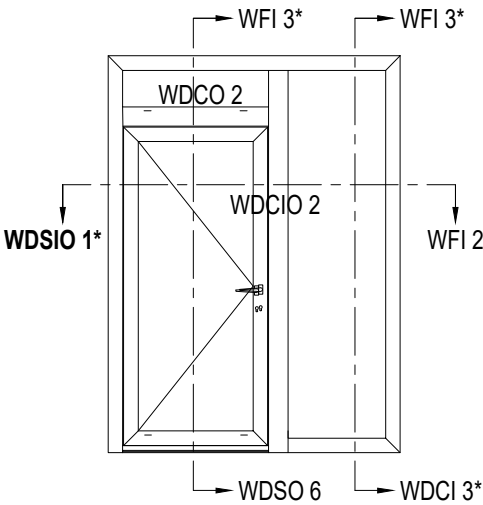


WDCO 4



DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

schaal - échelle
scale - Maßstab
1/2



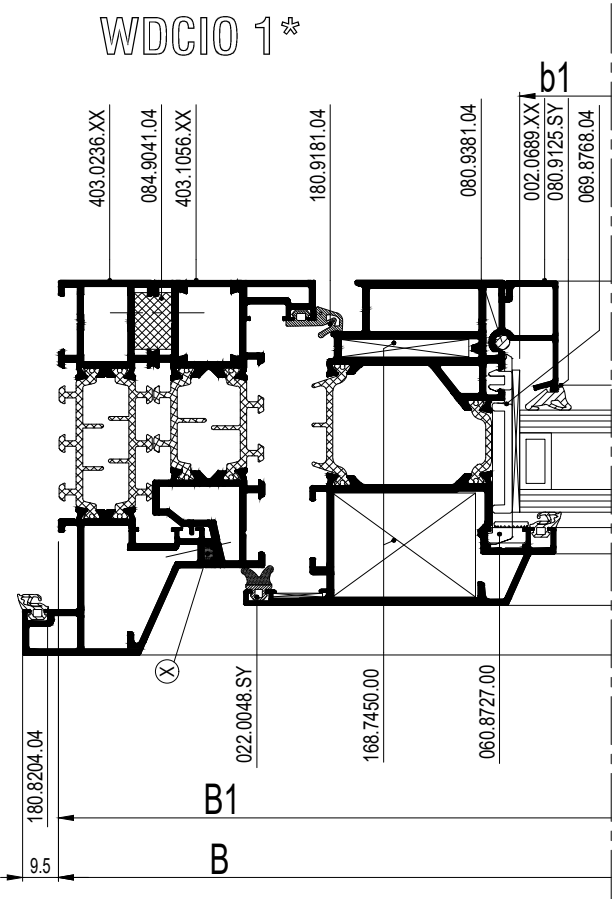
GEEN HORIZONTALE T-PROFIEL AAN POSITIE SLOTKAST (FUHR SLOTTEN)
AUCUN IMPOSTE HORIZONTAL A LA POSITION CAS DE VEROUILLAGE (FUHR LOCKS)
NO HORIZONTAL TRANSOM AT POSITION LOCK CASE (FUHR LOCKS)
KEIN HORIZONTALER TRANSOM BEI POSITIONSVERRIEGLUNGSGEHAUSE (FUHR LOCKS)

b1 = B1 - 231.5
h1 = H1 - 190.1
b2 = B2 - 45.5
h2 = H - 58
b3 = B1 - 45.5
h3 = H2 - 45

			#	Lm
403.0236.XX			1	B + 19
			1	H + 19
			1	H + 19
			1	B2
403.1056.XX			2	H1 - 12.5
			1	B1 - 37.5
403.3014.XX			2	H1 - 44.1
			2	B1 - 85.5
403.0320.XX			1	B1 - 30.7
403.0841.XX			1	H
403.0871.XX			1	B1 - 30.5
403.1837.XX			1	B1 - 152.5
002.0689.XX 			2	B1-164.5
			2	H1-180.6
			2	B1-37.5
			2	H2-65.5
			2	B2-51.5
			1	H-106
			1	H-78

OPTIONAL

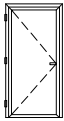
403.0070.04			1	B1 - 123.5
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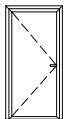
VOLGORDE PLAATSING BELANGRIJK
VOLGORDE PLAATSING BELANGRIJK
ORDRE DE PLACEMENT IMPORTANT
PLATZIERUNGSREIHENFOLGE WICHTIG

schaal - échelle
scale - Maßstab
1/2

		#
068.7491.00		3
168.7450.00		4
168.8912.00		3
050.5091.--		3
160.8718.--		4
060.8727.00		6
069.8768.04		16J.F. ...
069.8757.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
180.9181.04		(2xB1)+(2xH1)
180.9481.04		1
080.9381.04		(6xb)+(6xh)
180.8004.04		B1
022.0048.SY		1xB1 + 2xH1
180.8204.04		2xb1 + 2xh1
		2xb2 + 2xh2
		2xb3 + 2xh3
080.9125.SY		2xb1 + 2xh1
		2xb2 + 2xh2
		2xb3 + 2xh3
180.9190.04		B1
052.5312.--		16J.F ...
052.5312.--		1/300mm
084.9041.04		16J.F ...
180.8994.04		16J.F ...
052.5312.--		1/300mm
052.5317.--		1/300mm
052.5318.--		1/300mm



RAAMDEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES-FENETRES > VOIRE "OPENING DOORS"
WINDOW DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR FENSTER TUEREN > SIEHE "OPENING DOORS"

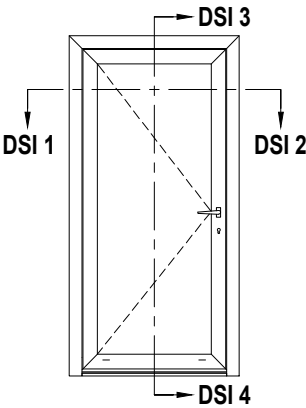


TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES-FENETRES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

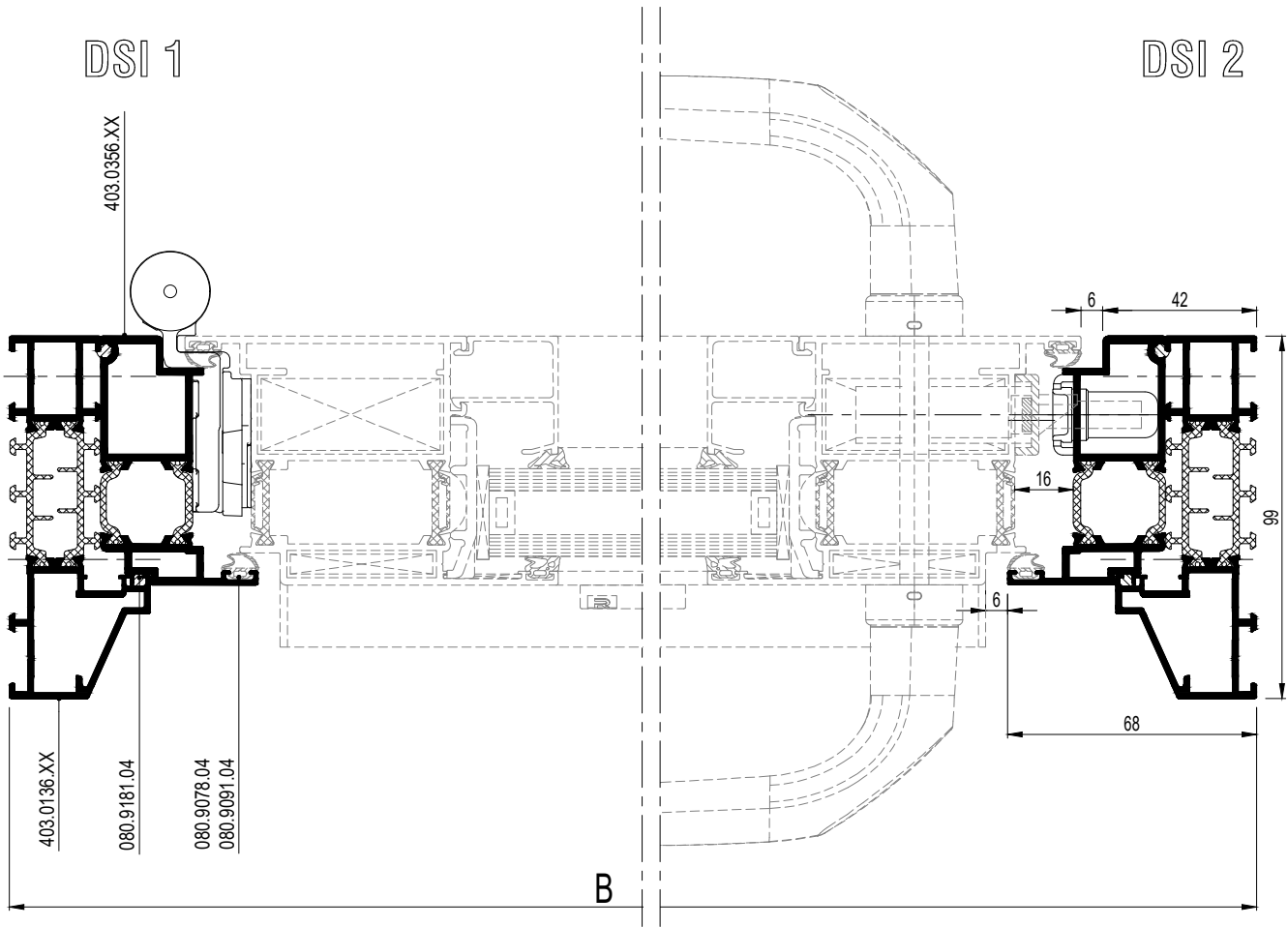
* VARIANT - NL



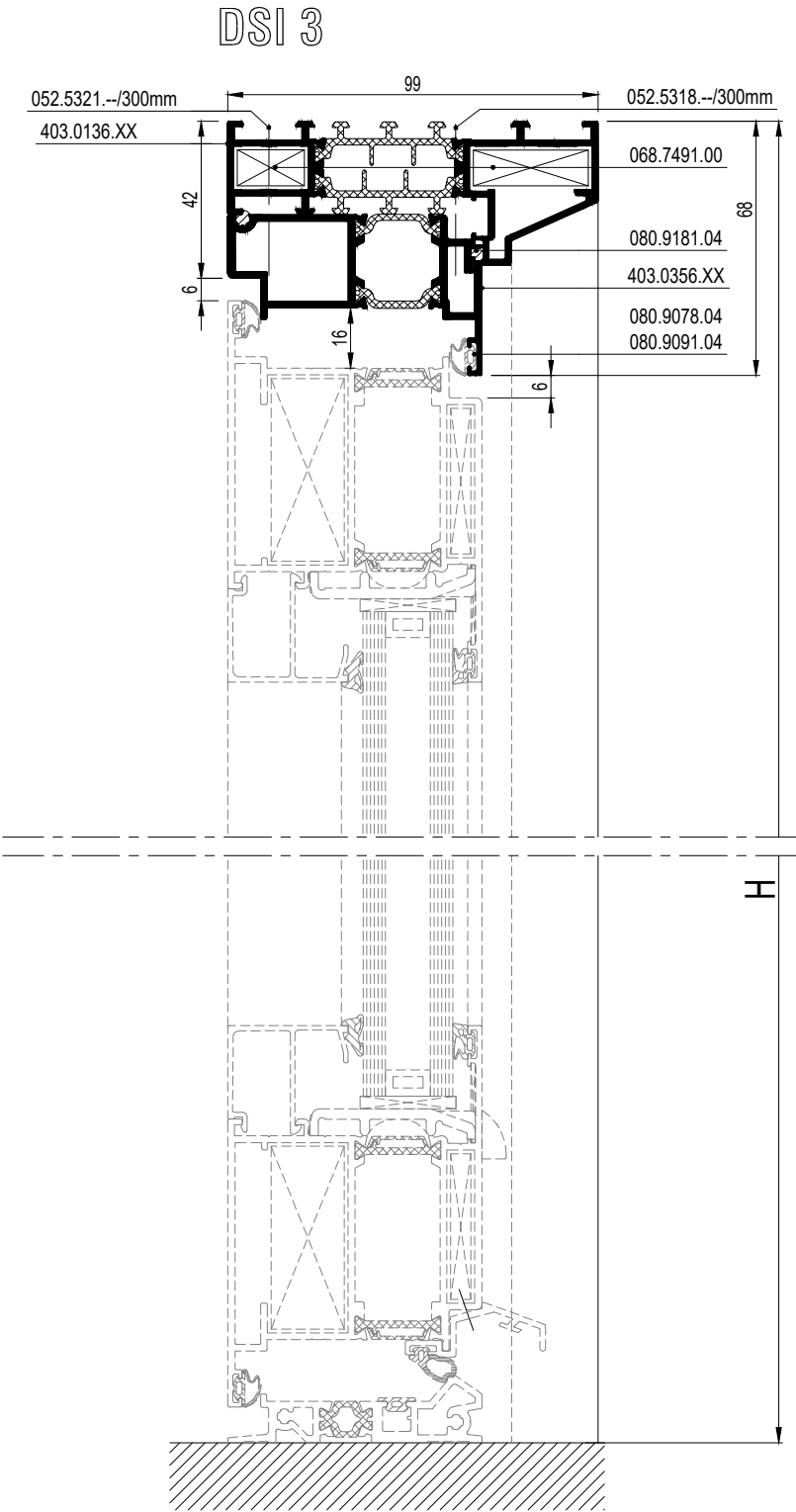
DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG



			#	Lm
403.0136.XX			1	B
			1	H
			1	H
403.0356.XX			1	B - 50
			1	H - 25
			1	H - 25



		#
068.7491.00		2
052.5318.--		1/300mm
052.5321.--		1/300mm
080.9381.04		(4+B)+(4+H)

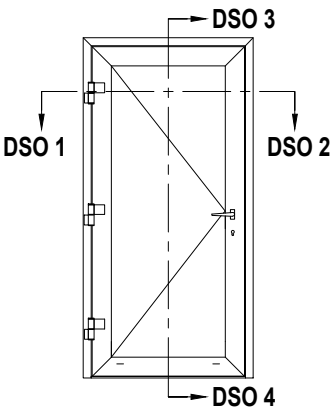


CS-77 DEUREN > ZIE CS-77 CATALOGO
PORTES CS-77 > VOIR LE CATALOGUE CS-77
CS-77 DOORS > SEE CS-77 CATALOGUE
CS-77 TÜREN > SIEHE CS-77 KATALOG

BESLAG DEUREN > ZIE OPENING DOORS
ACCESOIRES PORTES > VOIR OPENING DOORS
DOORS GEAR > SEE OPENING DOORS
TUERBESCHLAG > SIEHE OPENING DOORS

DSI 4

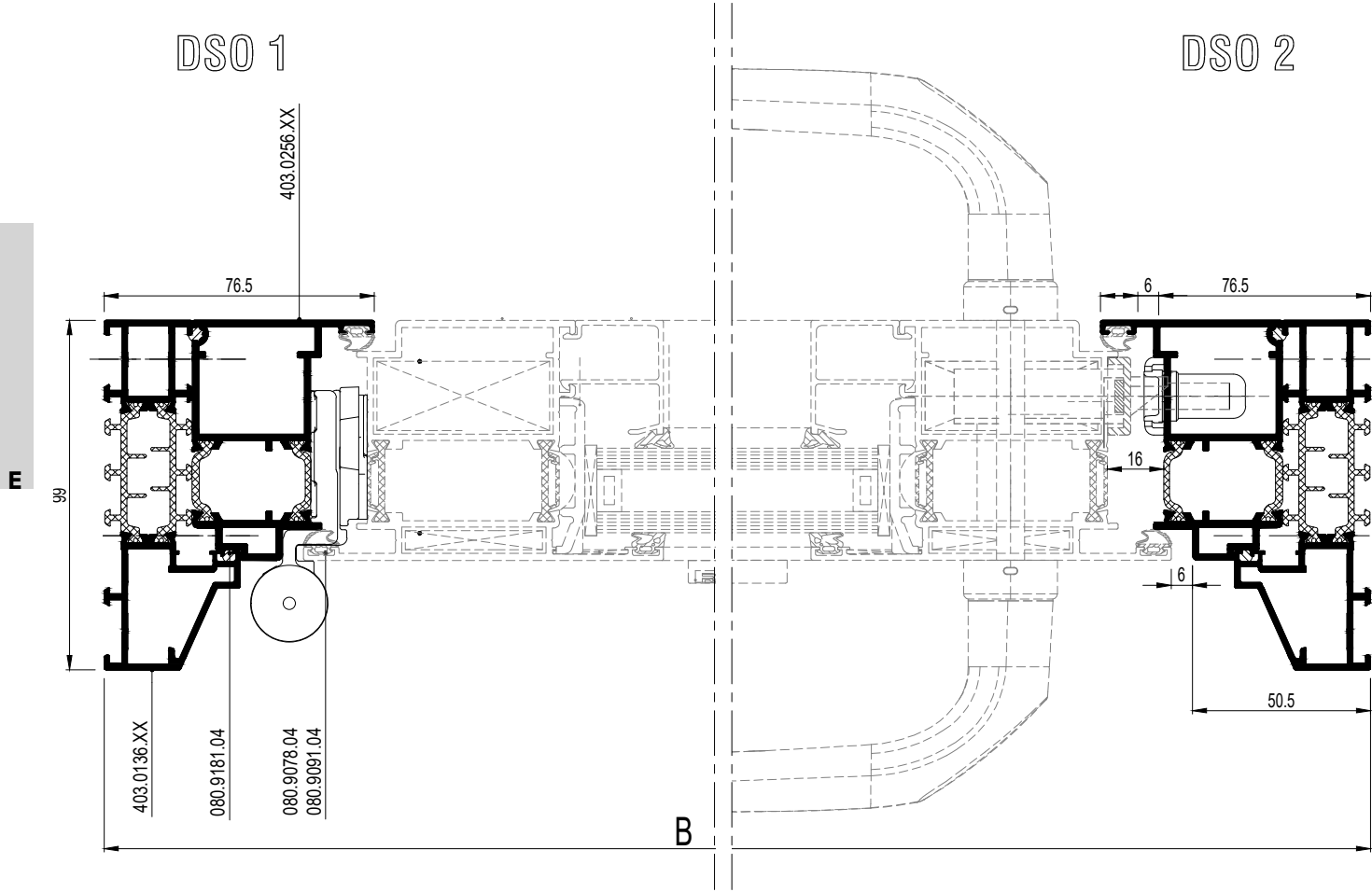
schaal - échelle
scale - Maßstab
1/2



			#	Lm
403.0136.XX			1	B
			1	H
			1	H
403.0256.XX			1	B - 50
			1	H - 25
			1	H - 25

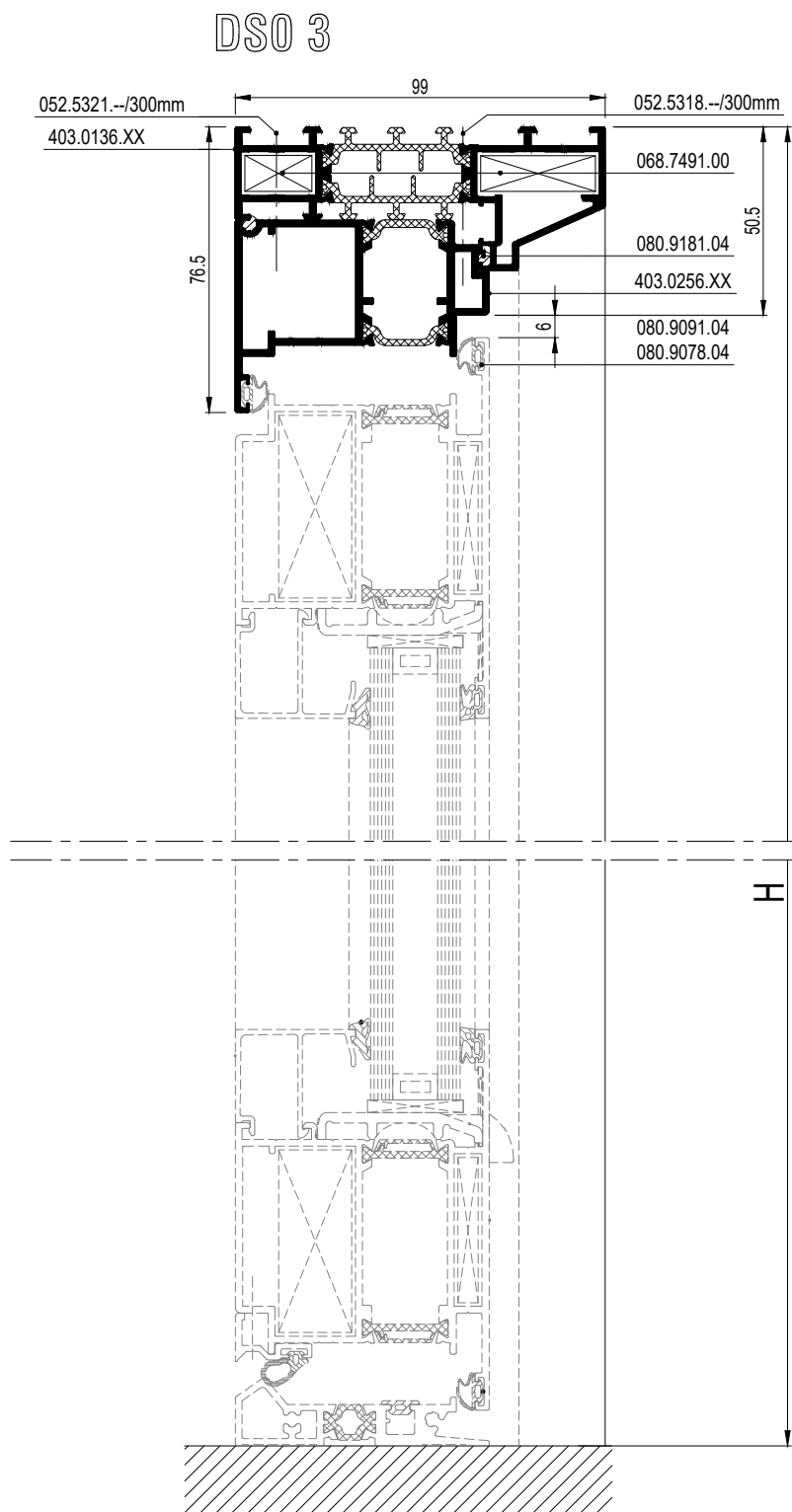
DSO 1

DSO 2



schaal - échelle
scale - Maßstab
1/2

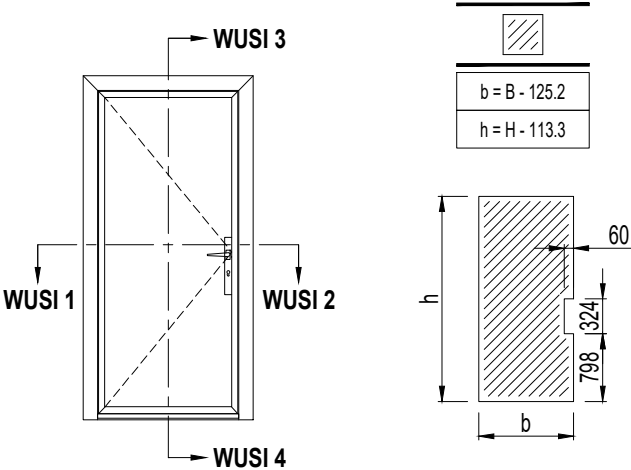
		#
068.7491.00		2
052.5318.--		1/300mm
052.5321.--		1/300mm
080.9381.04		(4+B)+(4+H)



CS-77 DEUREN > ZIE CS-77 CATALOGO
 PORTES CS-77 > VOIR LE CATALOGUE CS-77
 CS-77 DOORS > SEE CS-77 CATALOGUE
 CS-77 TÜREN > SIEHE CS-77 KATALOG

BESLAG DEUREN > ZIE OPENING DOORS
 ACCESSOIRES PORTES > VOIR OPENING DOORS
 DOORS GEAR > SEE OPENING DOORS
 TÜRBESCHLAG > SIEHE OPENING DOORS

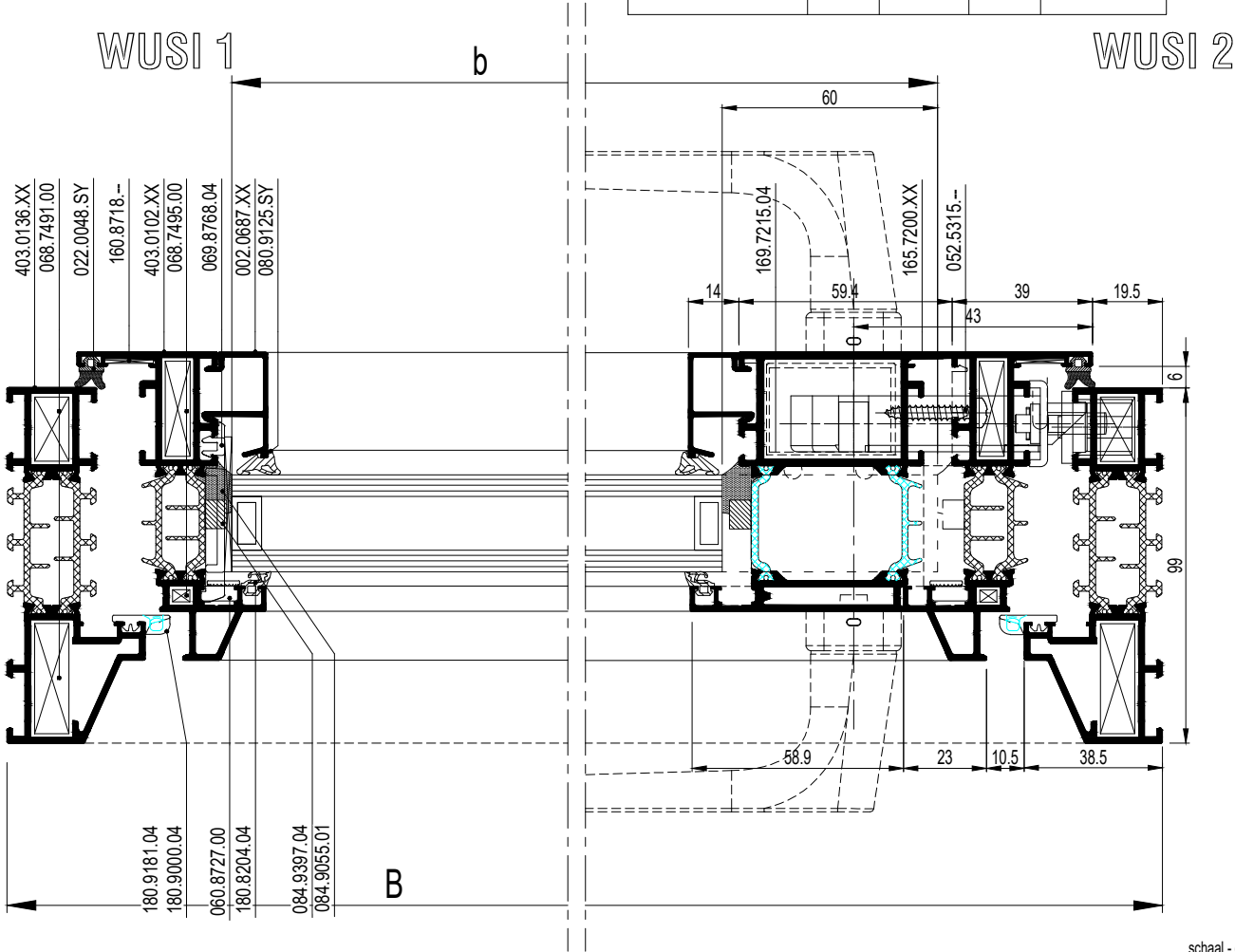
schaal - échelle
 scale - Maßstab
 1/2



			#	Lm
403.0136.XX			1	B
			1	H
			1	H
403.0102.XX			2	B - 39
			2	H - 27.1
403.1837.XX			1	B - 106
403.0866.XX			1	B - 50
002.0687.XX			2	B - 117.2
			1	H - 133.3
			1	774.7
			1	H - 1243.1
			1	351
			1	73.4
			1	73.4

OPTIONAL

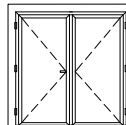
403.0846.XX			1	B - 4
403.0070.04			1	B - 77



		#
068.7491.00		2
068.7495.00		4
160.8718.--		4
060.8727.00		6
069.8768.04		16J.F. ...
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B
180.8204.04		(2xb)+(2xh)
080.9124.SY		(2xb)+(2xh)
180.9190.04		B - 50
052.5312.--		16J.F. ...
052.5312.--		1/300mm
165.7200.XX		1
052.5315.--		2
169.7215.04		1
052.5309.--		2
084.9055.01		(2xb)+(2xh)
084.9397.04		(2xb)+(2xh)

OPTIONAL

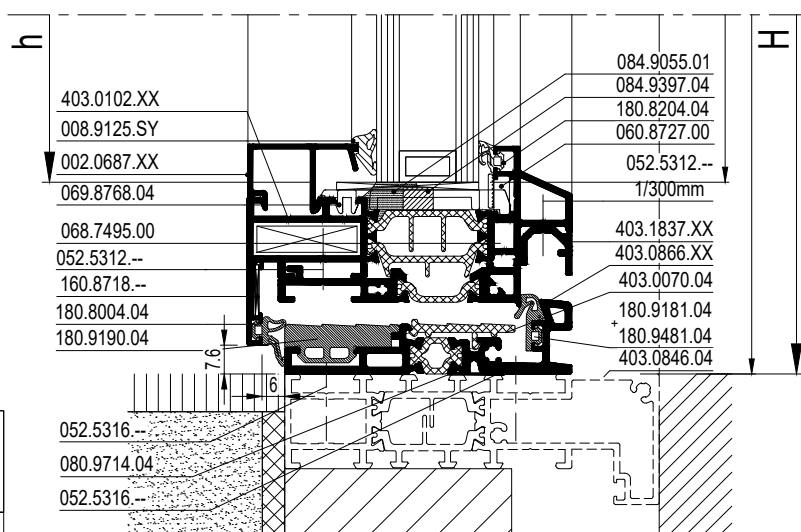
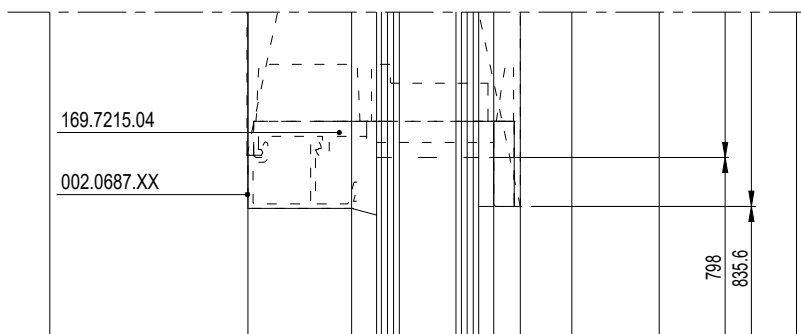
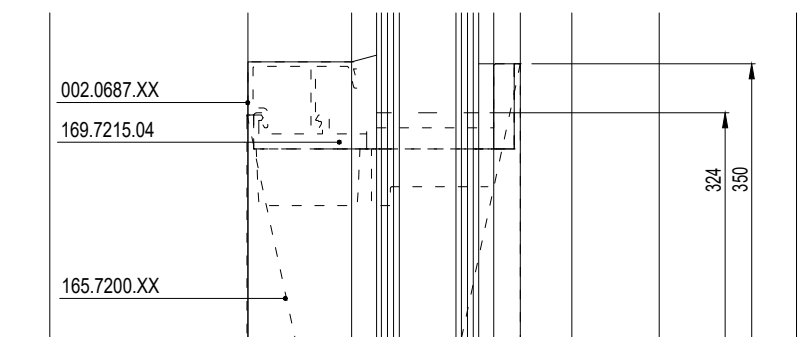
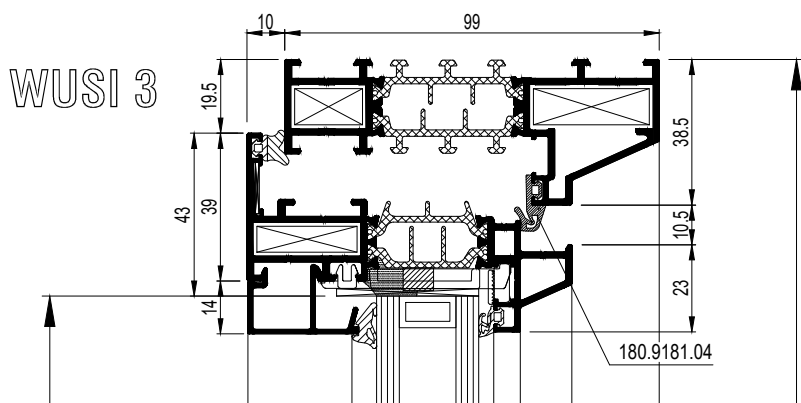
068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B

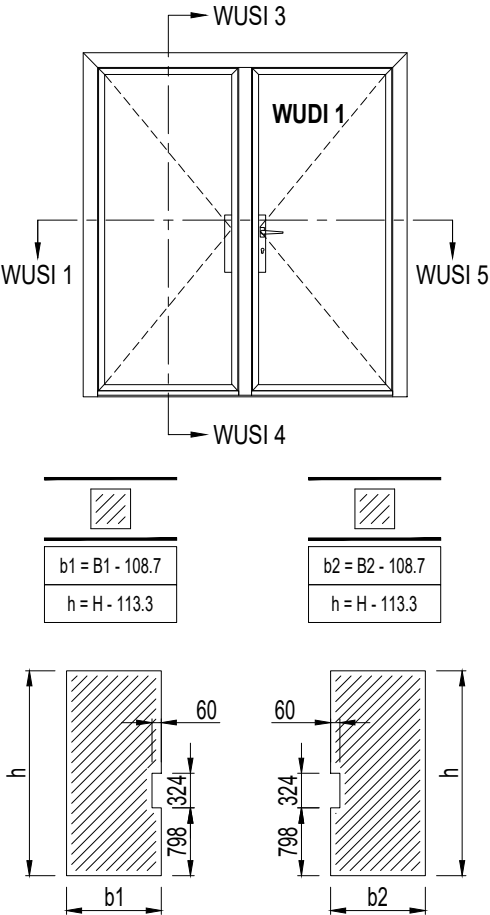


TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR TERRASSEN TÜREN > SIEHE "OPENING WINDOWS"

WUSI 4

	RC2 			
VOOR KRUKTYPE DONT LA POIGNEE FOR HANDLE TYPE FÜR GRIFF TYP				
DIN R	165.7200.XX	165.7203.XX	165.7205.XX	
DIN L	165.7202.XX	165.7204.XX	165.7207.XX	



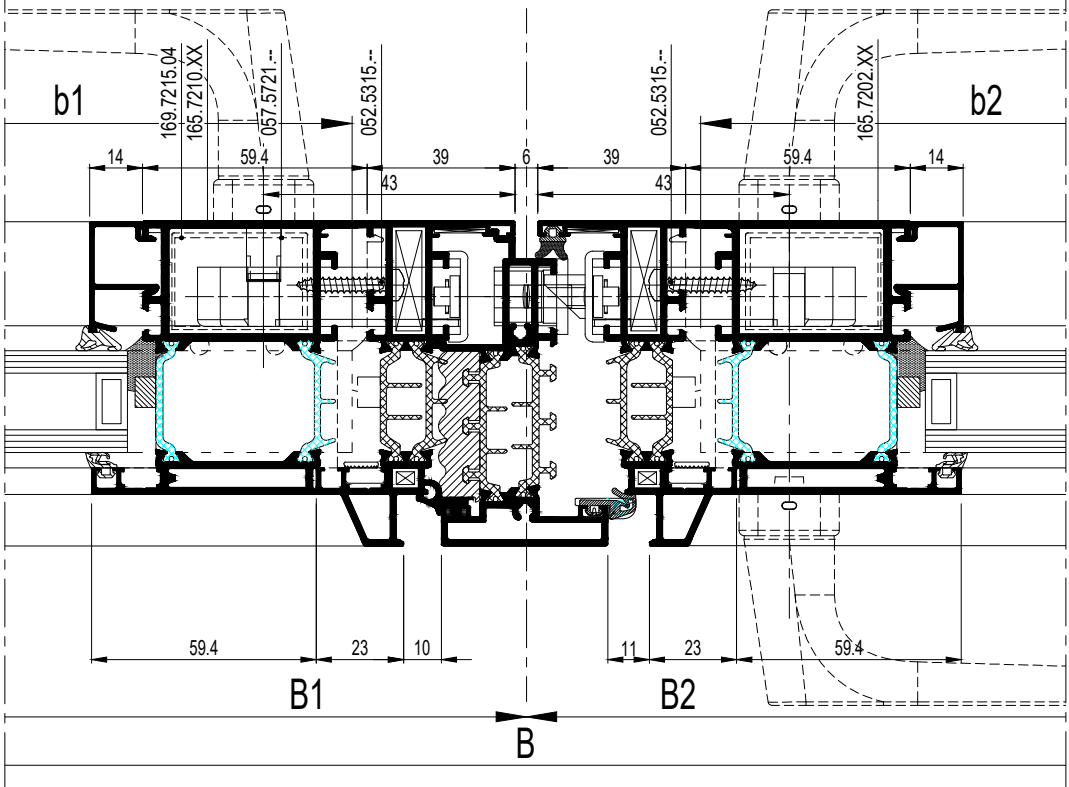


			#	← Lm →
403.0136.XX			1	B
			1	H
			1	H
403.0102.XX			2	B1 - 22.5
			2	B2 - 22.5
			4	H - 27.1
403.1015.XX			1	H - 92.1
403.1609.C35			1	H - 92.1
403.1837.XX			1	B1 - 89.5
			1	B2 - 89.5
403.0866.XX			1	B - 50
002.0687.XX			2	B1 - 100.7
			2	B2 - 100.7
			2	H - 133.3
			2	774.7
			2	H - 1243.1
			2	351
			2	73.4
			2	73.4

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 77

WUDI 1



schaal - échelle
scale - Maßstab
1/2

		#
068.7491.00		2
068.7495.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		16J.F ...
169.8342.04		1
052.5309.--		4
169.6944.04		2
169.6933.04		1
052.5301.--		4
022.0048.SY		(2xB1)+(3xH)
180.9181.04		(2xB)+(3xH)
180.9481.04		1
180.9000.04		16J.F ...
180.8004.04		B
180.8204.04		(2xB1)+(2xH)
		(2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH)
		(2xB2)+(2xH)
180.9190.04		B - 50
180.9630.07		H
052.5312.--		16J.F ...
052.5312.--		1/300mm
052.5318.--		1/300mm
165.7210.XX		1
052.5315.--		2
165.7202.XX		1
052.5315.--		2
169.7215.04		2
053.5309.--		4
084.9055.01		2x(b1+b2)+(4xh)
084.9397.04		2x(b1+b2)+(4xh)

OPTIONAL

068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F ...
080.9714.04		B

RC2 				
VOOR KRUKTYPE DONT LA POIGNEE FOR HANDLE TYPE FÜR GRIFF TYP				
	DIN R	165.7200.XX	165.7203.XX	165.7205.XX
	DIN L	165.7202.XX	165.7204.XX	165.7207.XX
	DIN R	165.7210.XX	165.7215.XX	
	DIN L	165.7212.XX	165.7217.XX	
		2x 057.5721.--		2x 057.5711.--



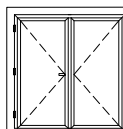
DIN L

169.6933.04

DIN R

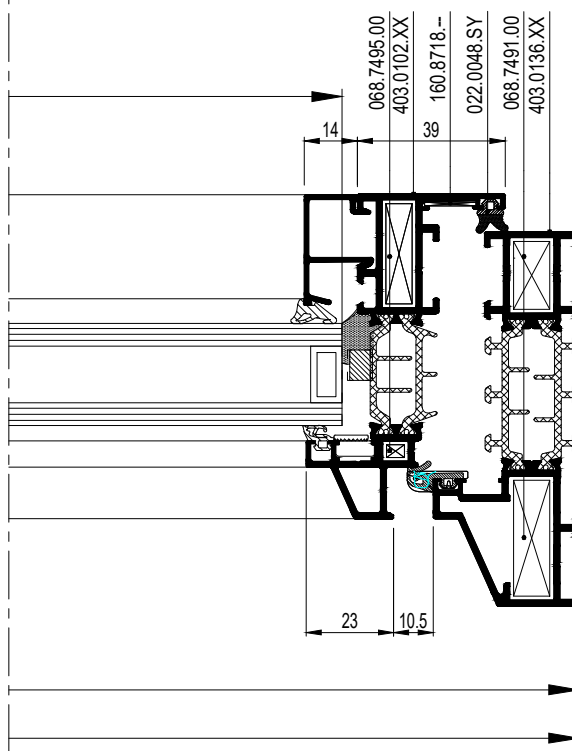
169.6930.04

** Plaatsing Eindstukken
** Finition Pieces Finales
** Sealing End Pieces
** Montage Endkappen

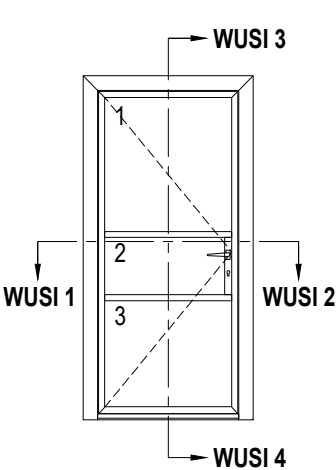


TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
ACCESSOIRES PORTES DE TERRASSE > VOIRE "OPENING WINDOWS"
TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
ZUBEHÖR TERRASSEN TÜREREN > SIEHE "OPENING WINDOWS"

WUSI 5



schaal - échelle
scale - Maßstab
1/2

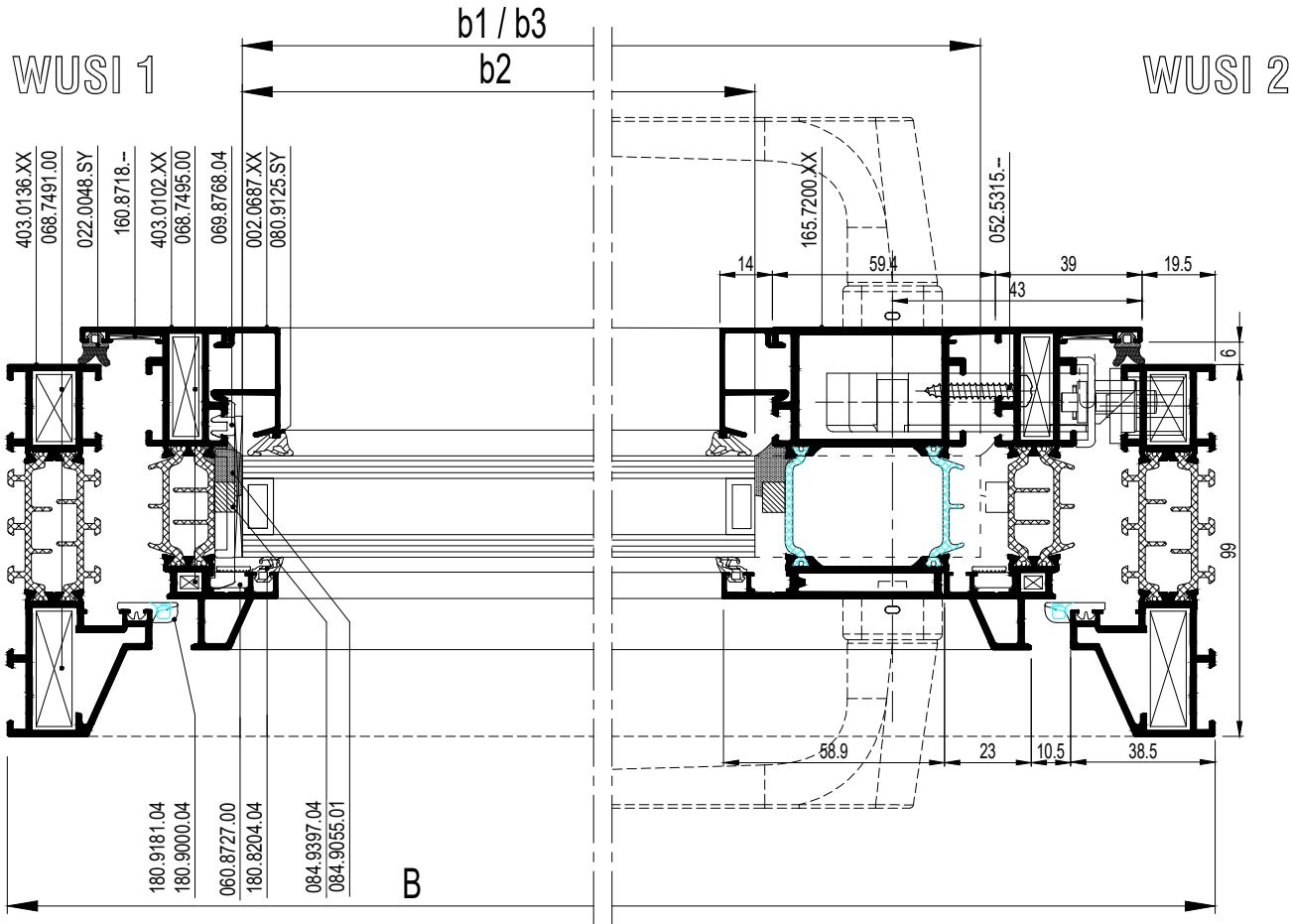


b1 = B - 125.2
h1 = H - 1234.6
b2 = B - 185
h2 = 297
b3 = B - 125.2
h3 = 783

			#	Lm
403.0136.XX			1	B
			1	H
			1	H
403.0102.XX			2	B - 39
			2	H - 27.1
403.0213.XX			2	B - 117.2
403.1837.XX			1	B - 106
403.0866.XX			1	B - 50
002.0687.XX			4	B - 117.2
			2	276.9
			2	762.4
			2	B - 176.5
			2	H - 1255.1

OPTIONAL

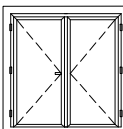
403.0846.XX			1	B - 4
403.0070.04			1	B - 77



		#
068.7491.00		2
068.7450.00		4
168.8911.00		4
160.8718.--		4
060.8727.00		14
069.8768.04		16J.F. ...
168.8911.00		4
050.5091.--		4
060.8727.00		4
169.8342.04		1
052.5309.--		4
169.6944.04		1
022.0048.SY		(1xB)+(2xH)
180.9181.04		(2xB)+(2xH)
180.9481.04		1
180.9000.04		16J.F. ...
180.8004.04		B
180.8204.04		(6xb)+(2xh)
080.9124.SY		(6xb)+(2xh)
180.9190.04		B - 50
052.5312.--		16J.F. ...
052.5312.--		1/300mm
165.7200.XX		1
053.5315.--		2
084.9055.01		(6xb)+(2xh)
084.9397.04		(6xb)+(2xh)

OPTIONAL

068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F. ...
080.9714.04		B



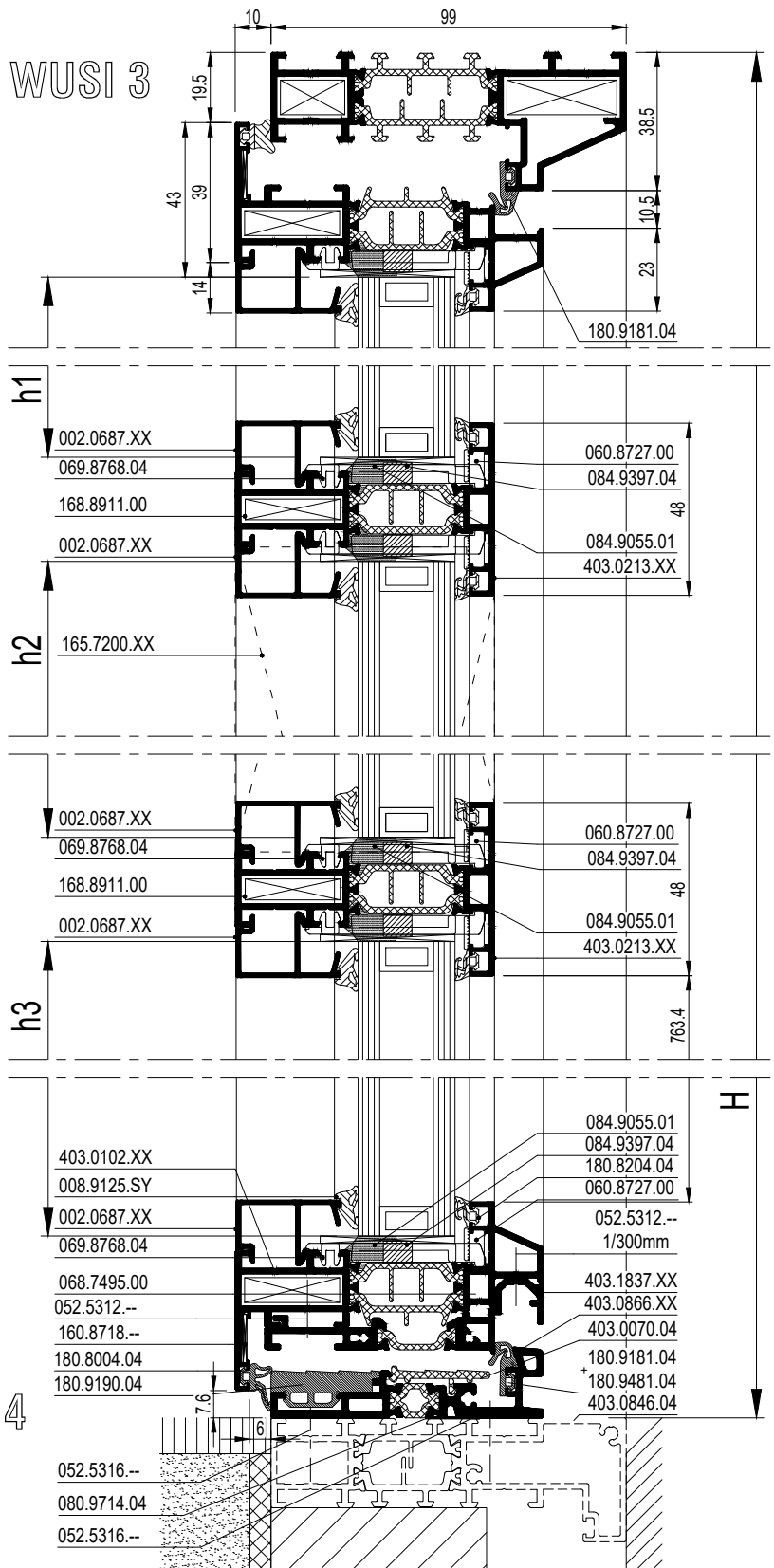
TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES DE TERRASSE > VOIRE "OPENING WINDOWS"
 TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHOR TERRASSEN TUEREN > SIEHE "OPENING WINDOWS"

HORIZONTAL T'S = TRANSOM-MULLION WINDOW VENT PROFILE

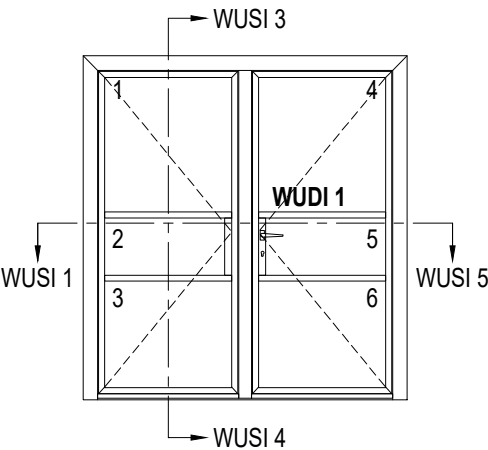
WUSI 4

	RC2			
	SKG			
VOOR KRUKTYPE DONT LA POIGNEE FOR HANDLE TYPE FUR GRIFF TYP				
DIN R	165.7200.XX	165.7203.XX	165.7205.XX	
DIN L	165.7202.XX	165.7204.XX	165.7207.XX	

VOOR VERSIES MET TUSSENPROFIELEN DIENEN SLOTKASTEN NOG NABEWERKT TE WORDEN
 POUR LES VERSIONS AVEC PROFILS INTERMÉD., LES BOÎTIERS DE FERMETURE DOIVENT ENCORE ÊTRE TERMINÉS
 FOR VERSIONS WITH INTERMEDIATE PROFILES, THE LOCK CASES STILL HAVE TO BE FINISHED
 BEI VERSIONEN MIT ZWISCHENPROFIELEN MÜSSEN DIE SCHLOSSKÄSTEN NOCH FERTIGGESTELLT WERDEN



schaal - échelle
 scale - Maßstab
 1/2



b1 = B1 - 108.7	b4 = B2 - 108.7
h1 = H - 1235.2	h4 = H - 1235.2
b2 = B1 - 168	b5 = B2 - 168
h2 = 297	h5 = H - 297
b3 = B1 - 108.7	b6 = B2 - 108.7
h3 = 782	h6 = 782

			#	Lm
403.0136.XX			1	B
			1	H
			1	H
403.0102.XX			2	B1 - 22.5
			2	B2 - 22.5
			4	H - 27.1
403.0113.XX			2	B1 - 100.7
			2	B2 - 100.7
403.1015.XX			1	H - 92.1
403.1609.C35			1	H - 92.1
403.1837.XX			1	B1 - 89.5
			1	B2 - 89.5
403.0866.XX			1	B - 50
002.0687.XX			4	B1 - 100.7
			4	B2 - 100.7
			4	276.9
			4	762.4
			4	H - 1255.1
			2	B1 - 160.1
			2	B2 - 160.1
			2	B2 - 160.1

OPTIONAL

403.0846.XX			1	B - 4
403.0070.04			1	B - 77

		RC2		
	VOOR KRUJTYPE DONT LA POIGNEE FOR HANDLE TYPE FÜR GRIFF TYP			
	DIN R	165.7200.XX	165.7203.XX	165.7205.XX
	DIN L	165.7202.XX	165.7204.XX	165.7207.XX
	DIN R	165.7210.XX	165.7215.XX	
	DIN L	165.7212.XX	165.7217.XX	
		2x 057.5721.--		2x 057.5711.--

VOOR VERSIES MET TUSSENPROFIELN DIENEN SLOTKASTEN NOG NABEWERKT TE WORDEN
POUR LES VERSIONS AVEC PROFILS INTERMÉDIAIRES, LES BOÎTIERS DE FERMETURE DOIVENT ENCORE ÊTRE TERMINÉS
FOR VERSIONS WITH INTERMEDIATE PROFILES, THE LOCK CASES STILL HAVE TO BE FINISHED
BEI VERSIONEN MIT ZWISCHENPROFILIEN MÜSSEN DIE SCHLOSSKÄSTEN NOCH FERTIGGESTELLT WERDEN

		#
068.7491.00		2
068.7495.00		8
160.8718.--		8
060.8727.00		8
069.8768.04		16J.F ...
168.8911.00		8
050.5091.--		8
060.8727.00		8
169.8342.04		1
052.5309.--		4
169.6944.04		2
169.6933.04		1
052.5301.--		4
022.0048.SY		(2xB)+(3xH)
180.9181.04		(2xB)+(3xH)
180.9481.04		1
180.9000.04		16J.F ...
180.8004.04		B
180.8204.04		(2xB1)+(2xH)
		(2xB2)+(2xH)
080.9124.SY		(2xB1)+(2xH)
		(2xB2)+(2xH)
180.9190.04		B - 50

		#
180.9630.07		H
052.5312.--		16J.F ...
052.5312.--		1/300mm
052.5318.--		1/300mm
165.7210.XX		1
052.5315.--		2
165.7202.XX		1
052.5315.--		2
169.7215.04		2
053.5309.--		4
084.9055.01		2x(b1+b2)+(4xh)
084.9397.04		2x(b1+b2)+(4xh)

OPTIONAL

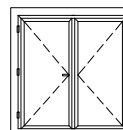
068.9038.00		2
169.7632.AN		2
052.5317.--		4
052.5316.--		16J.F ...
080.9714.04		B



DIN L
169.6933.04

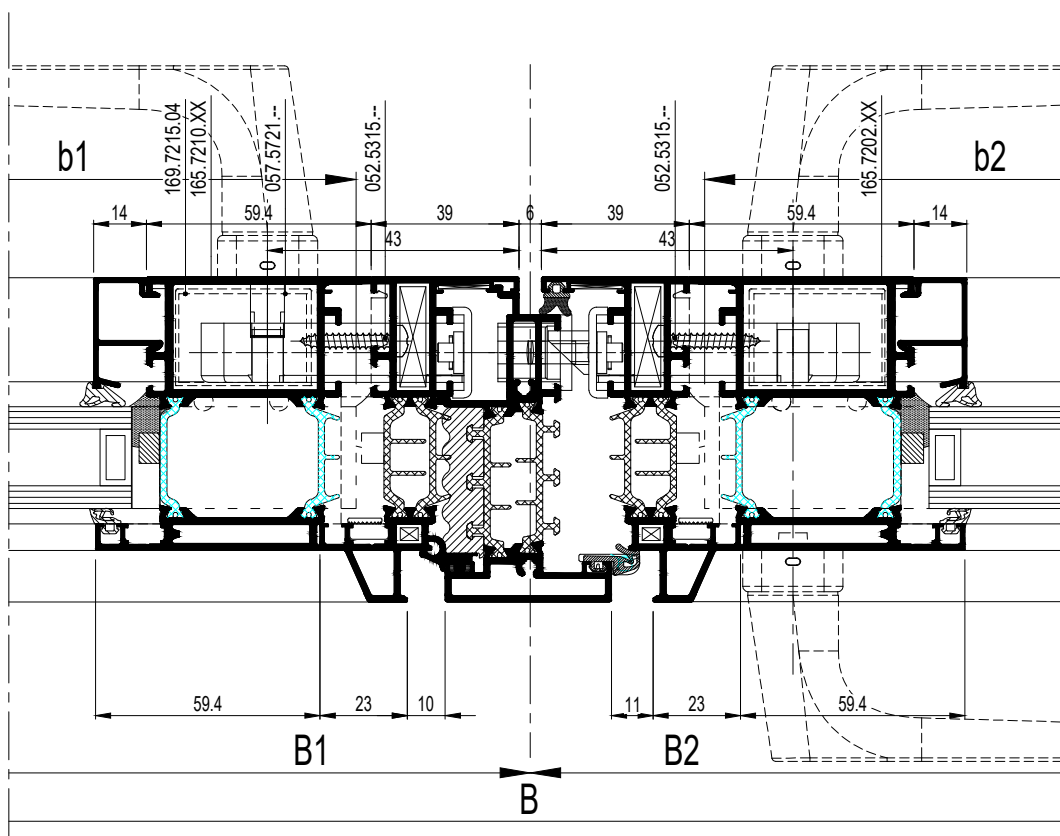
DIN R
169.6930.04

- ** Plaatsing Eindstukken
 ** Finition Pieces Finales
 ** Sealing End Pieces
 ** Montage Endkappen



TERRASDEURBESLAG > ZIE "OPENING WINDOWS"
 ACCESSOIRES PORTES DE TERRASSE > VOIRE "OPENING WINDOWS"
 TERRACE DOOR GEAR > SEE "OPENING WINDOWS"
 ZUBEHÖR TERRASSEN TÜREN > SIEHE "OPENING WINDOWS"

WUDI 1



schaal - échelle
 scale - Maßstab
 1/2

SlimLine 38

ULTRASLIM TERRASDEUR - HORIZONTALE T'S DC
PORTE OUVRANT VERS L'EXTÉRIEUR (INTÉGRATION CS-77)
DOOR OUTWARD OPEN (CS-77 INTEGRATION)
TÜR NACH AUSSEN OFFEN (CS-77 EINBINDUNG)



F

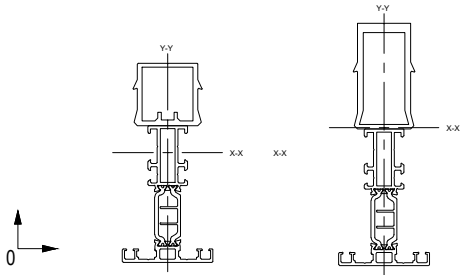


Reynaers
Aluminium

Montagetekeningen
Fabrication et montage
Assembly drawings
Montagezeichnungen

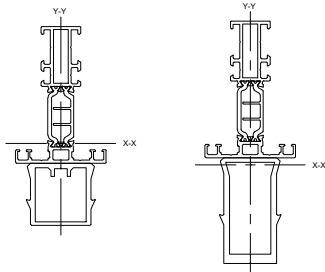
i

VERSTERKING LANGS BINNEN
RENFORCEMENT DU CÔTÉ INTÉRIEUR
VERSTÄRKUNG DER INNENSEITE
REINFORCEMENT INSIDE

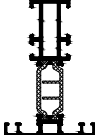
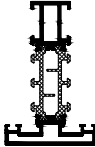
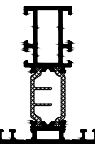
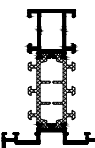


e

VERSTERKING LANGS BUITEN
RENFORCEMENT DU CÔTÉ EXTÉRIEUR
VERSTÄRKUNG DER AUSSENSEITE
REINFORCEMENT OUTSIDE

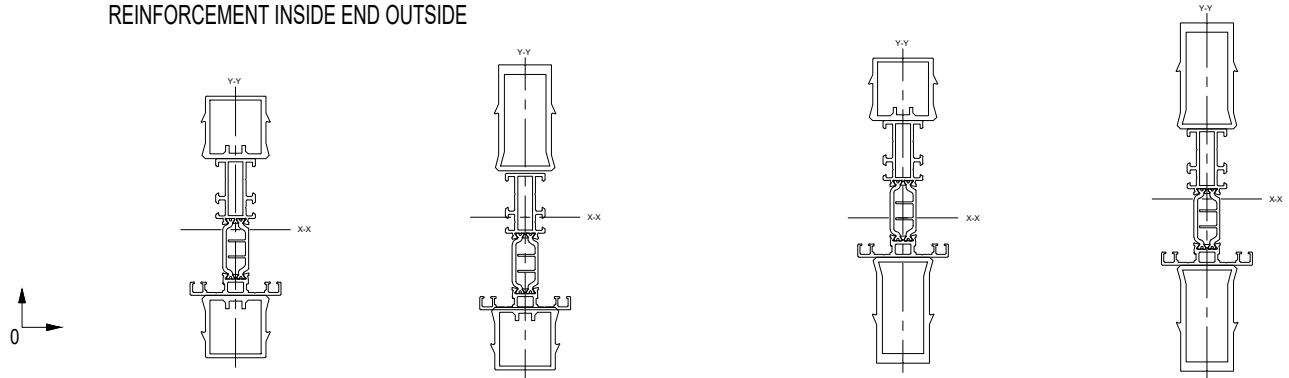


- OPMERKING:
- VERSTEVIKING VAN BINNENZIJDE + SCHARNIER IS NIET MOGELIJK INDIEN DE BINNENZIJDE VAN EEN T-PROFIEL < 75 MM BEVESTIGING: OM DE 300 MM
- REMARQUE:
- RENFORCEMENT DU CÔTÉ INTÉRIEUR + PAUMELLE EST IMPOSSIBLE SI LE CÔTÉ INTÉRIEUR DE LA TRAVERSE < 75 MM
FIXATION: TOUS LES 300
- ANMERKUNG:
- DAS ANBRINGEN EINER VERSTÄRKUNG AUF DER RAHMENINNENSEITE IST NUR MÖGLICH, WENN KEINE BESCHLAGTEILE VORHANDEN SIND BZW. DIE PROFILBREITE <75MM BETRÄGT.
BEFESTIGUNG: JEDE 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

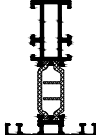
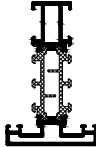
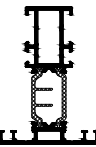
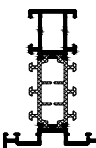
					030.1096.00 		030.1098.00 	
		Ix cm ⁴	Wx cm ³		Ix cm ⁴	Wx cm ³	Ix cm ⁴	Wx cm ³
403.0213.XX		16.424	4.121	e	42.963	6.936	80.178	10.529
				i	50.967	8.786	93.085	12.750
403.0214.XX		20.749	4.546	e	46.126	7.030	83.721	10.572
				i	64.357	11.297	113.201	15.679
403.0220.XX		17.936	4.451	e	45.174	7.410	84.083	11.253
				i	54.621	9.689	99.488	14.008
403.0223.XX		21.725	4.785	e	47.584	7.296	85.763	10.891
				i	65.218	11.472	114.340	15.887

ite

VERSTERKING LANGS BINNEN EN BUITEN
RENFORCEMENT DU CÔTÉ INTÉRIEUR ET EXTÉRIEUR
VERSTÄRKUNG DER INNENSEITE UND AUSSENSEITE
REINFORCEMENT INSIDE AND OUTSIDE



- OPMERKING: VERSTEVIJING VAN BINNENZIJD + SCHARNIER IS NIET MOGELIJK INDIEN DE BINNENZIJD 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
- ANMERKUNG: DAS ANBRINGEN EINER VERSTÄRKUNG AUF DER RAHMENINNENSEITE IST NUR MÖGLICH, WENN KEINE BESCHLAGE TEILE VORHANDEN SIND BZW. DIE PROFILBREITE < 75MM BETRÄGT. BEFESTIGUNG: JEDE 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

				e 030.1096.00		e 030.1096.00		e 030.1098.00		e 030.1098.00	
		i 030.1096.00		i 030.1096.00		i 030.1098.00		i 030.1096.00		i 030.1098.00	
		Ix cm ⁴	Wx cm ³	Ix cm ⁴	Wx cm ³	Ix cm ⁴	Wx cm ³	Ix cm ⁴	Wx cm ³	Ix cm ⁴	Wx cm ³
403.0213.XX		16.424	4.121	125.908	17.862	207.976	25.331	203.241	24.083	314.498	33.763
403.0214.XX		20.749	4.546	138.469	18.725	227.364	27.518	216.508	24.765	334.703	34.790
403.0220.XX		17.936	4.451	127.592	18.026	210.686	25.873	204.965	24.345	316.298	33.870
403.0223.XX		21.725	4.785	139.34	18.866	228.174	27.609	217.625	24.940	335.566	34.903

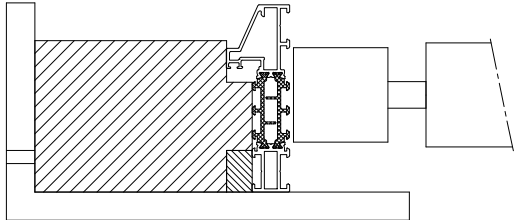
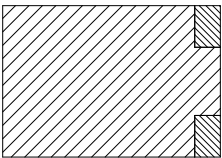
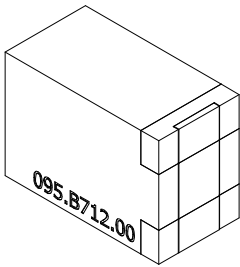




095.C300.00 + 095.B712.00

095.B712.00

			
403.0036.XX	403.0451.XX	403.0230.XX	403.0230.XX
403.0136.XX	403.0105.XX	403.0313.XX	403.0231.XX
403.0236.XX	403.1015.XX	403.0320.XX	403.0822.XX
403.0083.XX	403.0214.XX	403.0920.XX	403.1598.XX
403.0336.XX	403.0223.XX	403.1213.XX	403.1698.XX
403.0039.XX	403.0220.XX	403.0224.XX	403.0444.XX
403.1056.XX	403.0814.XX	403.0265.XX	403.0445.XX

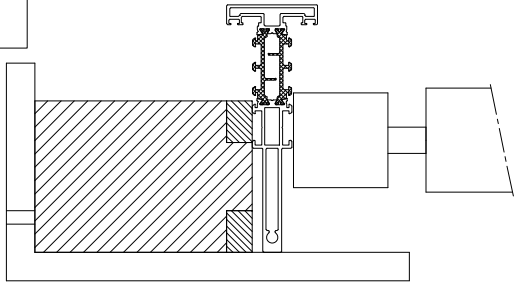
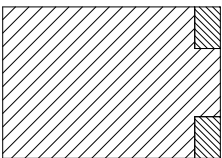






095.C300.00 + 095.B712.00

	
403.0830.XX	403.0842.XX
403.0840.XX	403.0844.XX
403.0841.XX	403.0536.XX
403.0843.XX	
403.0950.XX	

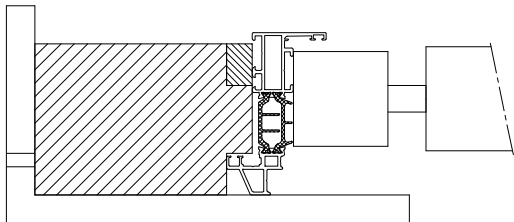
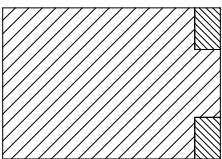






095.C300.00 + 095.B712.00

	
403.0102.XX	403.0041.XX
403.0192.XX	403.3014.XX
403.1202.XX	403.2026.XX
403.1292.XX	403.3314.XX
403.1212.XX	403.0402.XX
403.0302.XX	403.0492.XX
403.0392.XX	403.0412.XX
403.1312.XX	



 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!

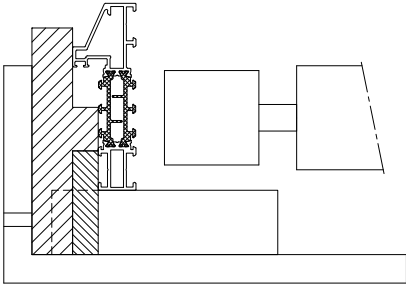
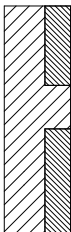
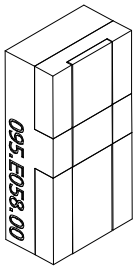




095.E000.00 + 095.E058.00

		
403.0036.XX	403.1015.XX	403.0313.XX
403.0136.XX	403.0214.XX	403.0320.XX
403.0236.XX	403.0223.XX	403.0920.XX
403.0083.XX	403.0224.XX	403.1213.XX
403.0336.XX	403.0814.XX	403.0220.XX
403.0039.XX	403.0230.XX	403.0822.XX
403.1056.XX	403.0231.XX	403.0444.XX
403.0105.XX	403.0265.XX	403.0445.XX

095.E058.00

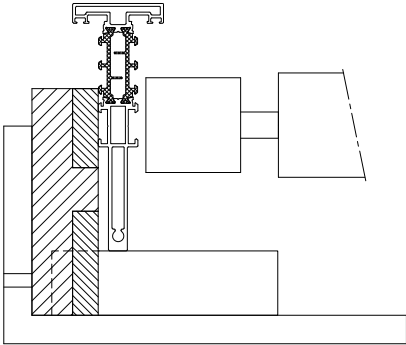
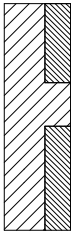






095.E000.00 + 095.E058.00

	
403.0830.XX	403.0842.XX
403.0840.XX	403.0843.XX
403.0843.XX	
403.1598.XX	
403.0950.XX	
403.0841.XX	

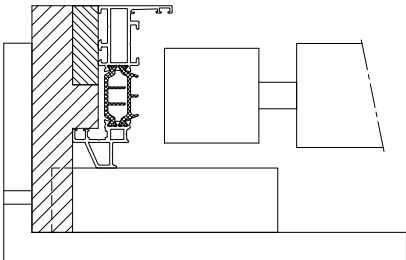
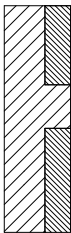






095.E000.00 + 095.E058.00

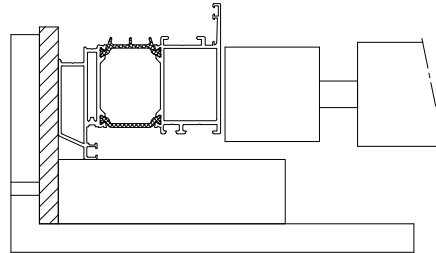
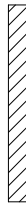
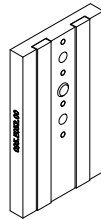

403.1698.XX
403.0102.XX
403.0192.XX
403.1202.XX
403.1292.XX
403.1212.XX
403.0302.XX



		
	095.E000.00 + 095.E058.00	403.2026.XX 403.3014.XX 403.1312.XX 403.3314.XX 403.0412.XX

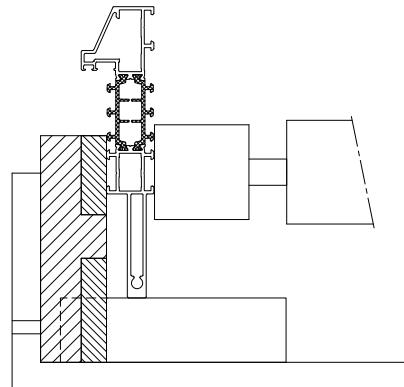
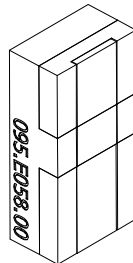
 **BOKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !**
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

095.E052.00



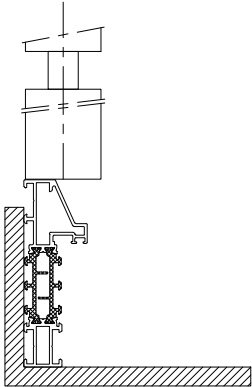
		
	095.E000.00 + 095.E058.00	403.0536.XX

095.E058.00



	
	095.B600.00

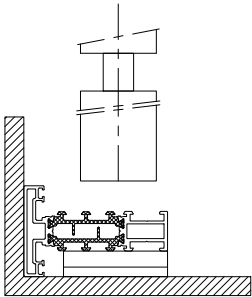
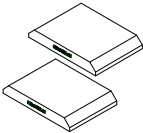
		
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403.0039.XX	403.1698.XX	403.0703.XX
403.0083.XX	403.0192.XX	403.0894.XX
403.0136.XX	403.2026.XX	403.0896.XX
403.0224.XX	403.0041.XX	403.0451.XX
403.0236.XX	403.3014.XX	403.0392.XX
403.0336.XX	403.0050.XX	403.1312.XX
403.0436.XX	403.1212.XX	403.0492.XX
403.1292.XX	403.0150.XX	403.0412.XX



	
	095.B600.00 + 095.B616.00

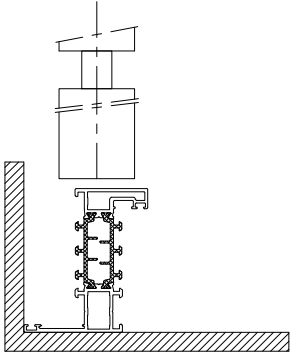
			
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403.1015.XX	403.0230.XX	403.0231.XX	
403.0105.XX	403.0313.XX	403.0265.XX	
403.0214.XX	403.0320.XX	403.0822.XX	
403.0223.XX	403.0920.XX	403.0841.XX	
403.0814.XX	403.0950.XX	403.0842.XX	
403.0830.XX	403.1213.XX	403.0843.XX	

095.B616.00



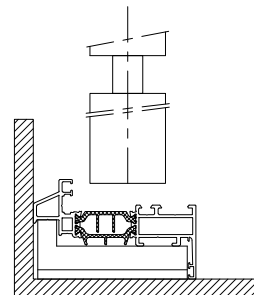
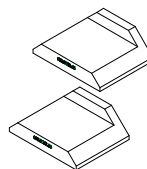
	
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403.0444.XX	403.0445.XX



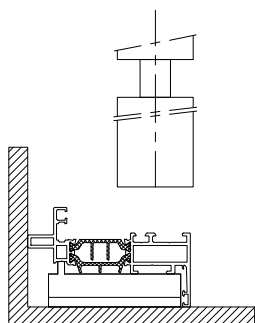
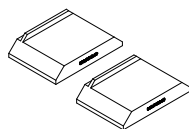
		
	095.B600.00 + 095.B617.00	403.0102.XX 403.0402.XX

095.B617.00

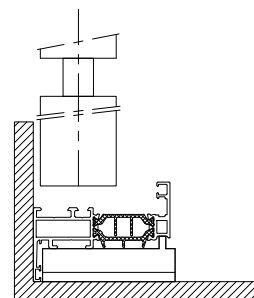
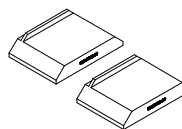


		
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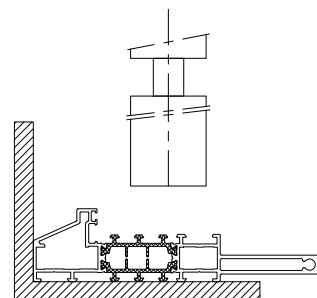
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095.B618.00

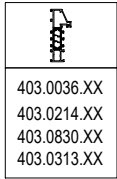


		
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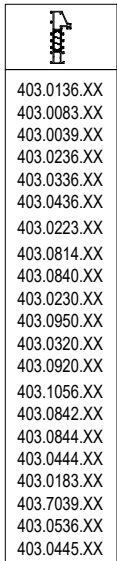
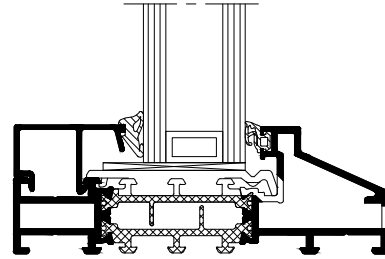
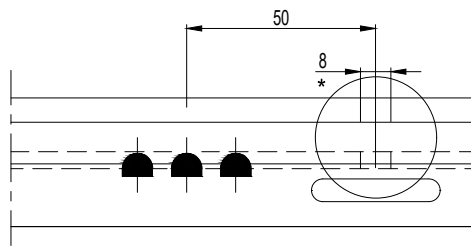


 **BEKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !**
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

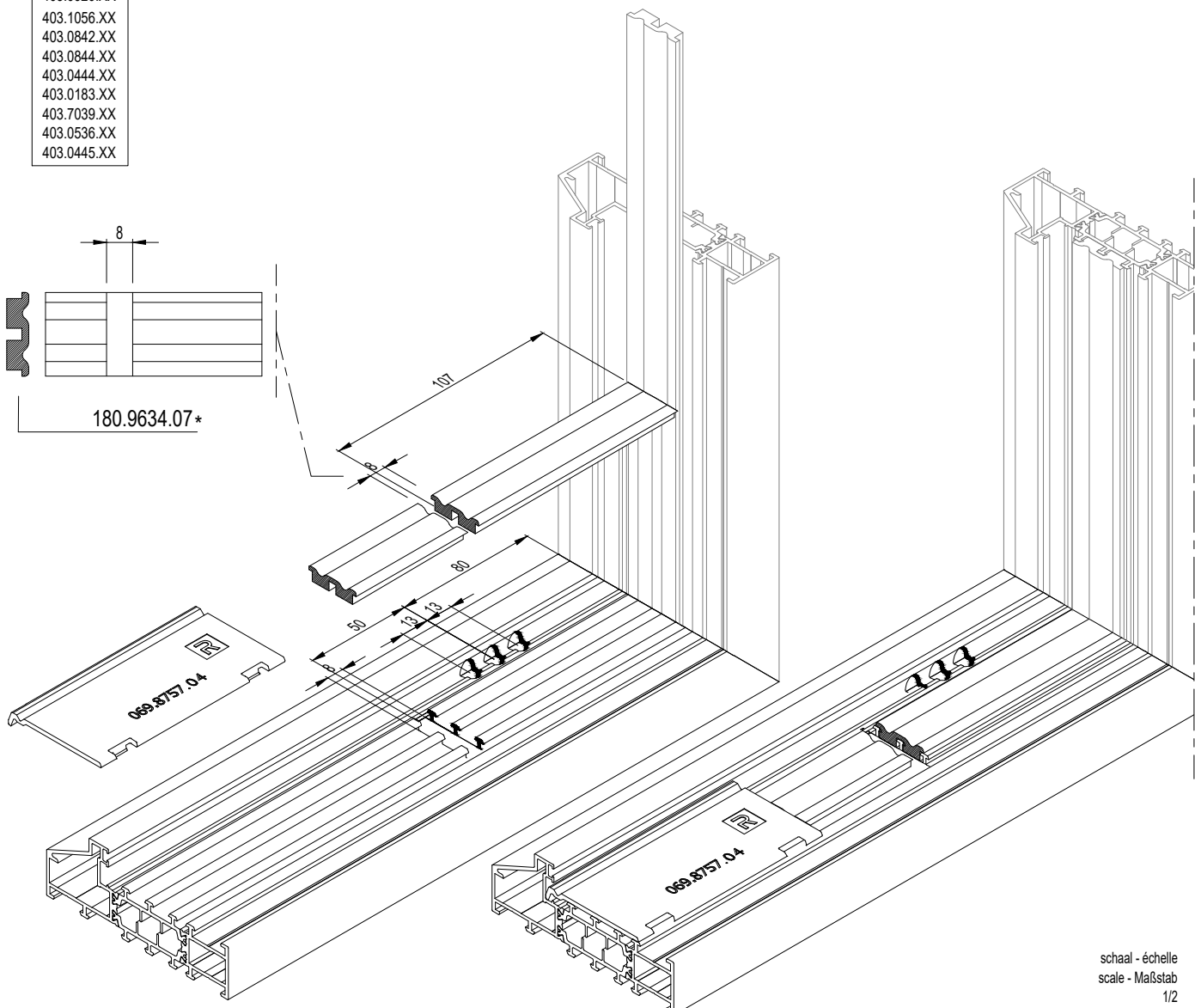
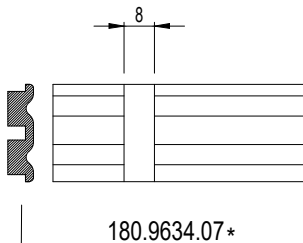
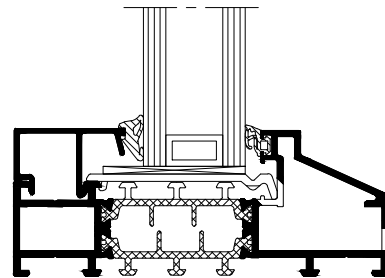
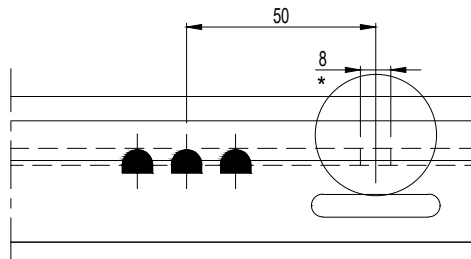
schaal - échelle
scale - Maßstab
1/2



VAST RAAM
FENETRE FIXE
FIXED WINDOW
FESTVERGLASUNG



VAST RAAM
FENETRE FIXE
FIXED WINDOW
FESTVERGLASUNG



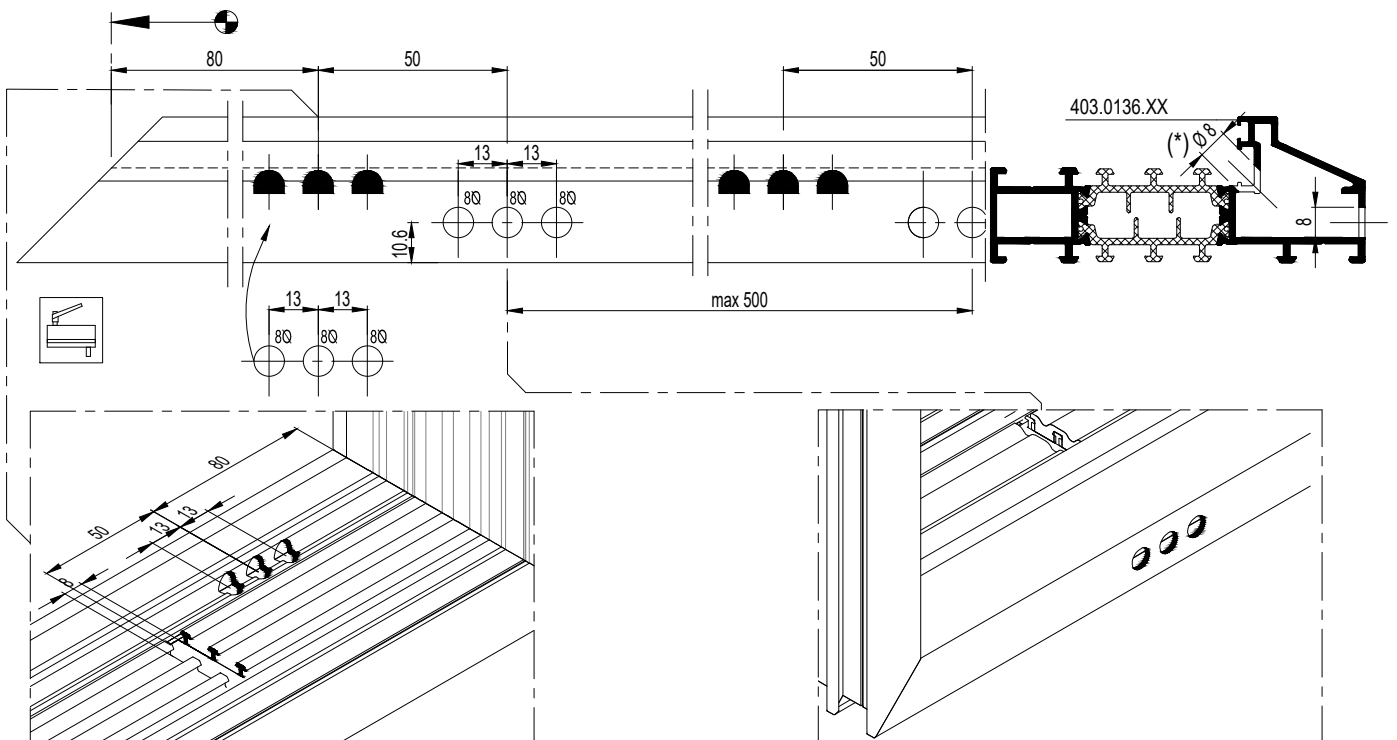
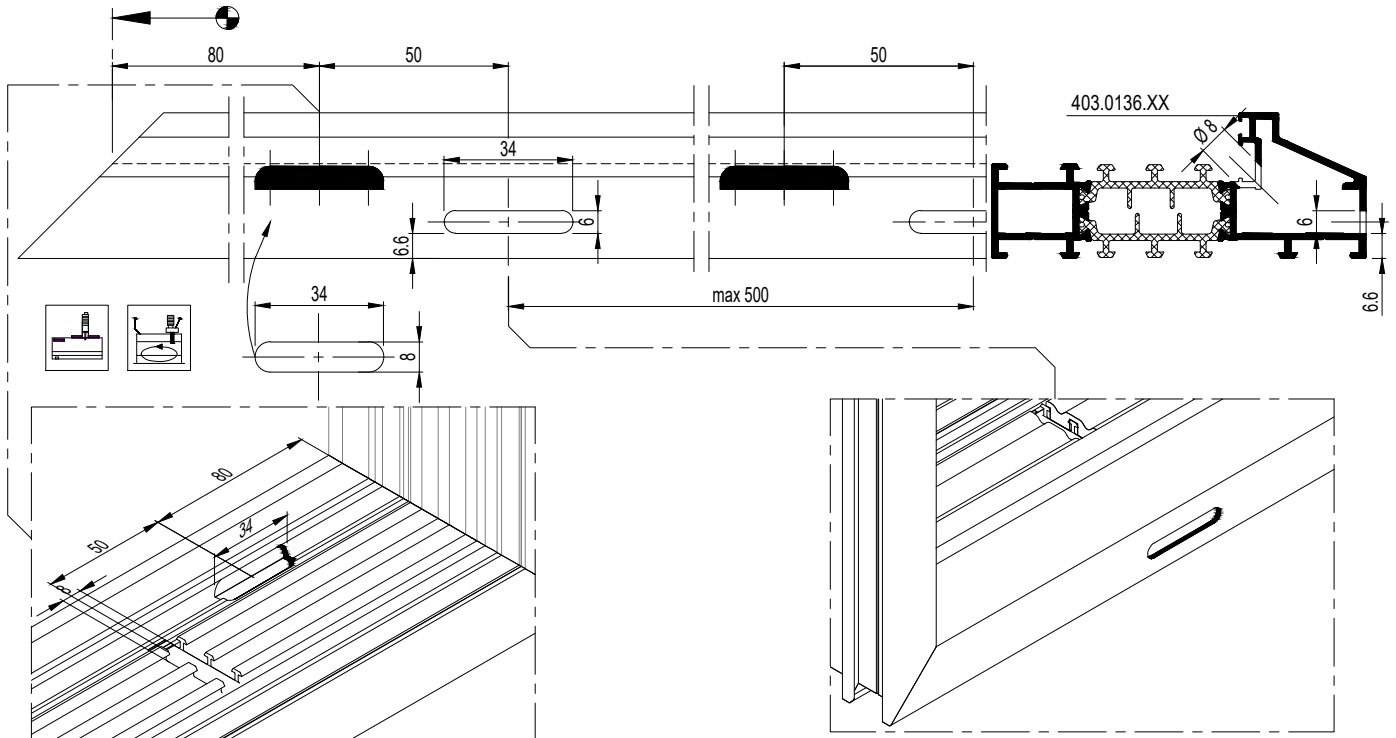
schaal - échelle
scale - Maßstab
1/2

...
...
095.C300.00 (*) or 095.E000.00

403.0083.XX 403.0036.XX 403.0136.XX 403.0039.XX 403.0183.XX 403.0444.XX 403.0536.XX 403.0445.XX

095.B300.00
097.0109.00 (**)

403.0083.XX 403.0036.XX 403.0136.XX 403.0039.XX 403.0183.XX 403.0444.XX 403.7039.XX 403.0536.XX 403.0445.XX



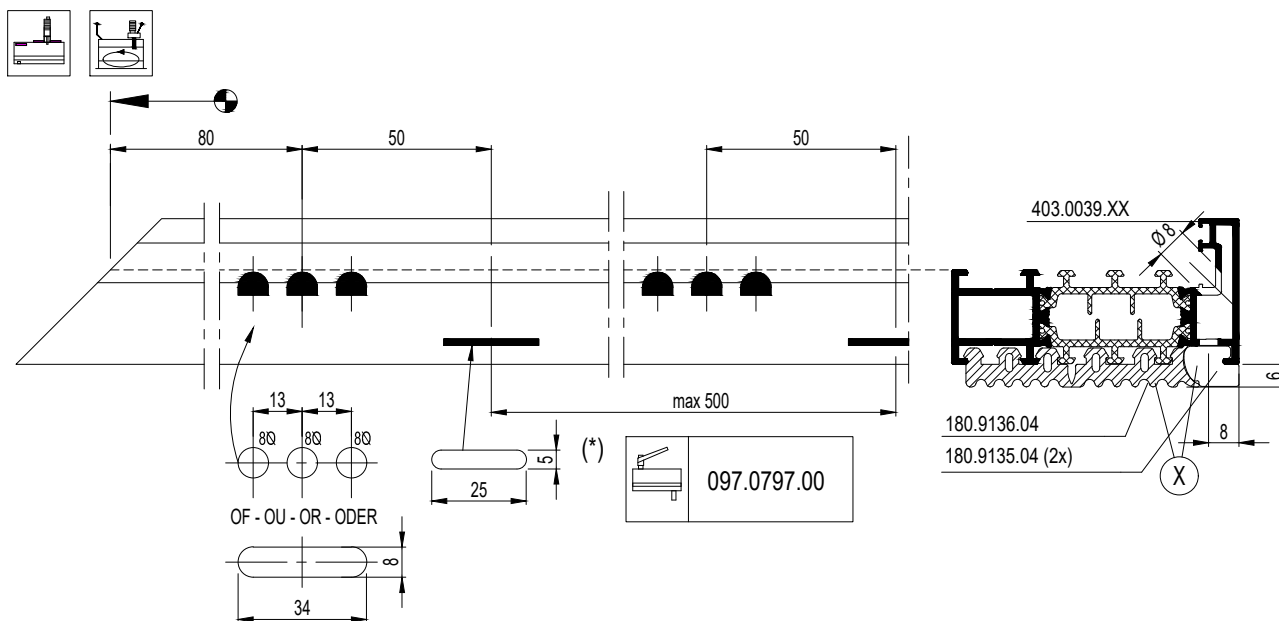
(**) NIET VOOR
NE PAS POUR
NOT FOR
NICHT FÜR
403.7039.XX

(*) 097.0797.00

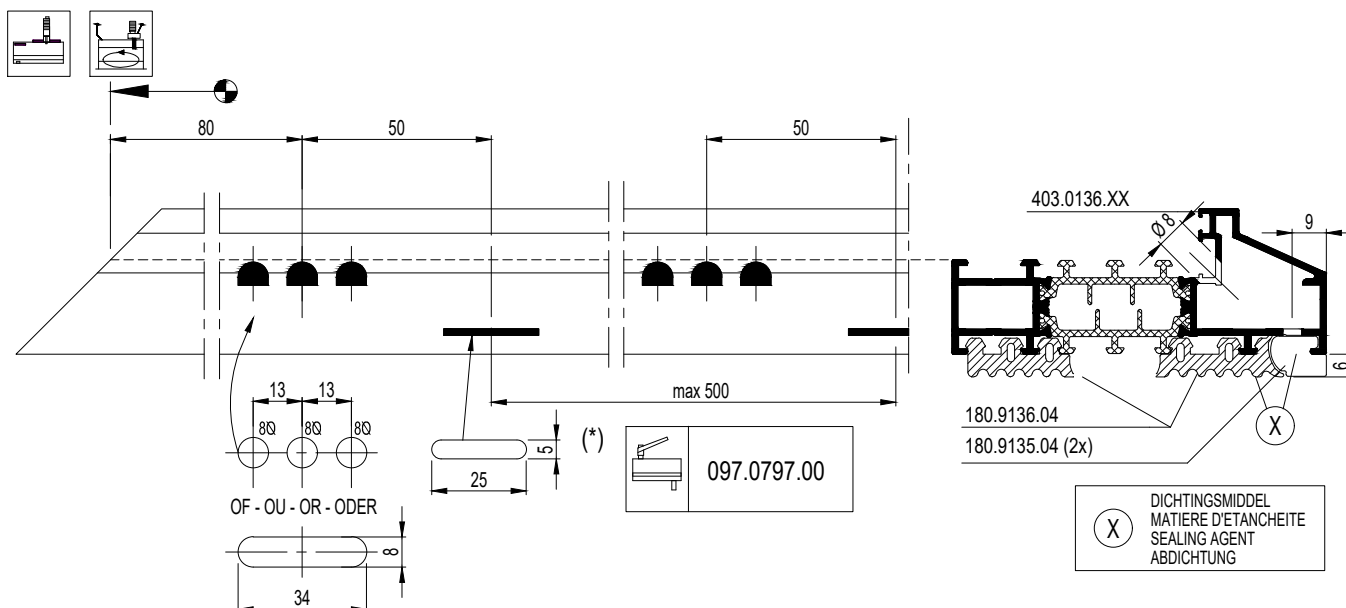
BOKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLÉMENTAIRE PRÉPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

schaal - échelle
scale - Maßstab
1/2

			
   ...	403.0039.XX 403.0183.XX 403.0444.XX 403.0445.XX	 095.B300.00	403.0039.XX 403.0183.XX 403.0444.XX 403.0445.XX
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095.C300.00 (*) or 095.E000.00			

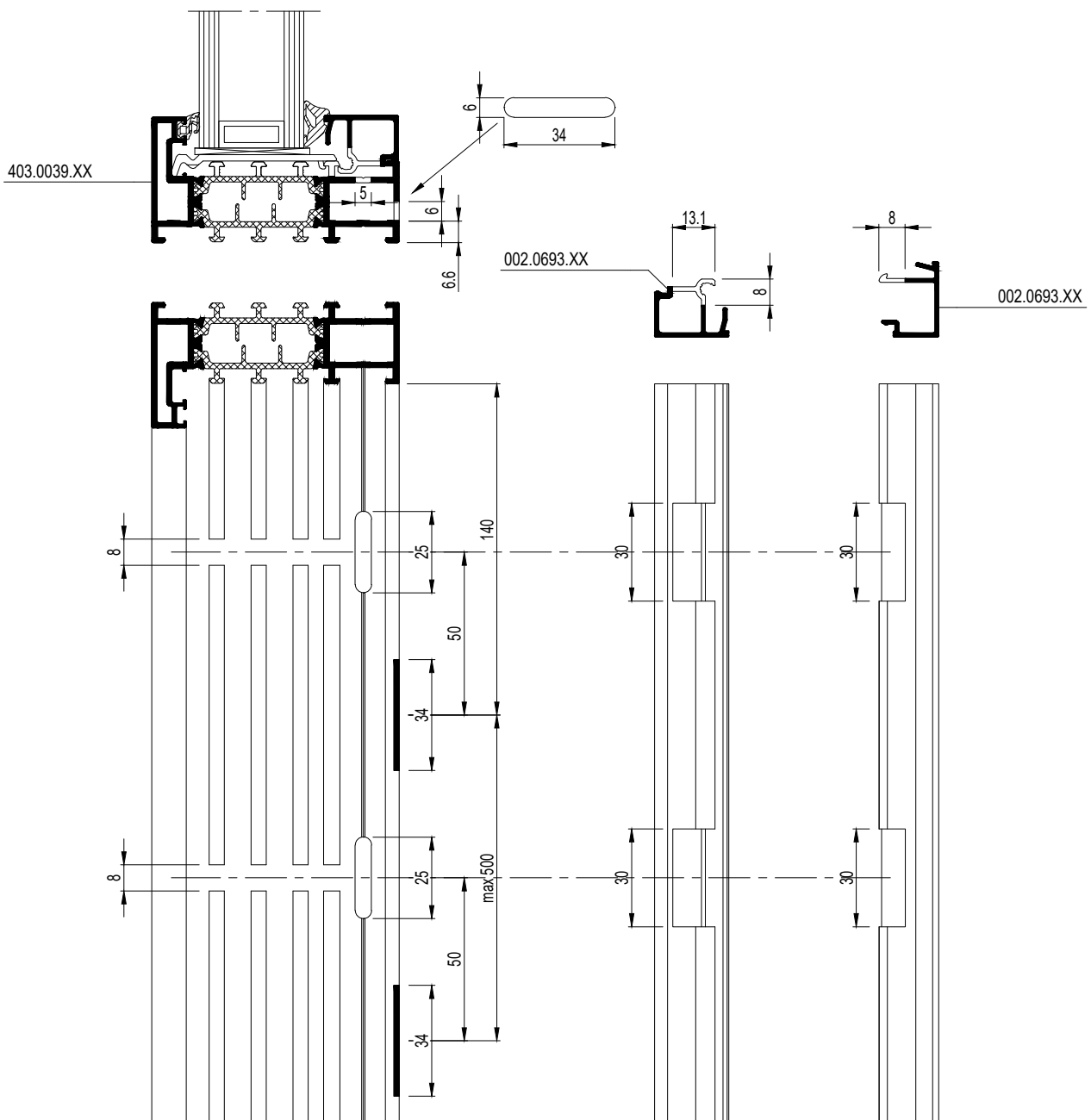


			
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  ...		 --	
095.C300.00 (*) or 095.E000.00			



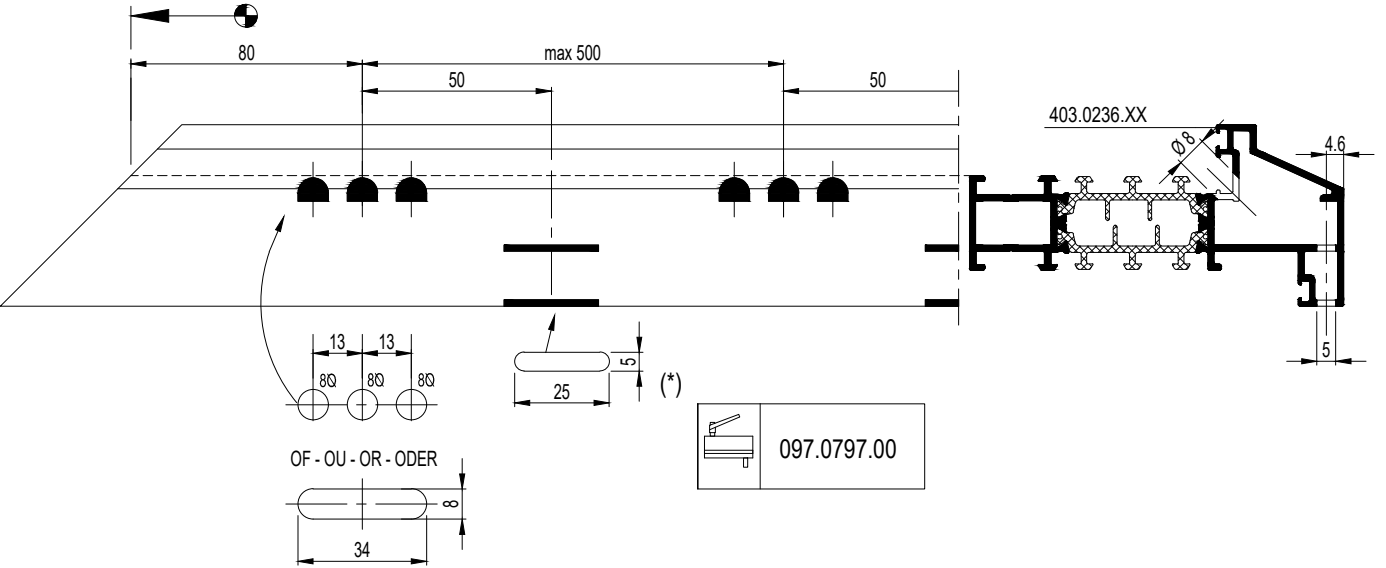
						
	  ---	403.0036.XX 403.0039.XX 403.0136.XX 403.0236.XX 403.0336.XX 403.0436.XX 403.0083.XX 403.0183.XX 403.0444.XX 403.0451.XX 403.0445.XX			095.B300.00	403.0036.XX 403.0039.XX 403.0136.XX 403.0236.XX 403.0336.XX 403.0436.XX 403.0083.XX 403.0183.XX 403.0444.XX 403.0451.XX 403.7039.XX 403.0445.XX
	 ---				--	
	095.C300.00 (*) or 095.E000.00					

VAST RAAM - BUITENBEGLAZING
FENETRE FIXE - VITRAGE VERS L'EXTERIEUR
FIXED WINDOW - OUTSIDE GLAZING
FESTVERGLASUNG - AUSSENVERGLASUNG



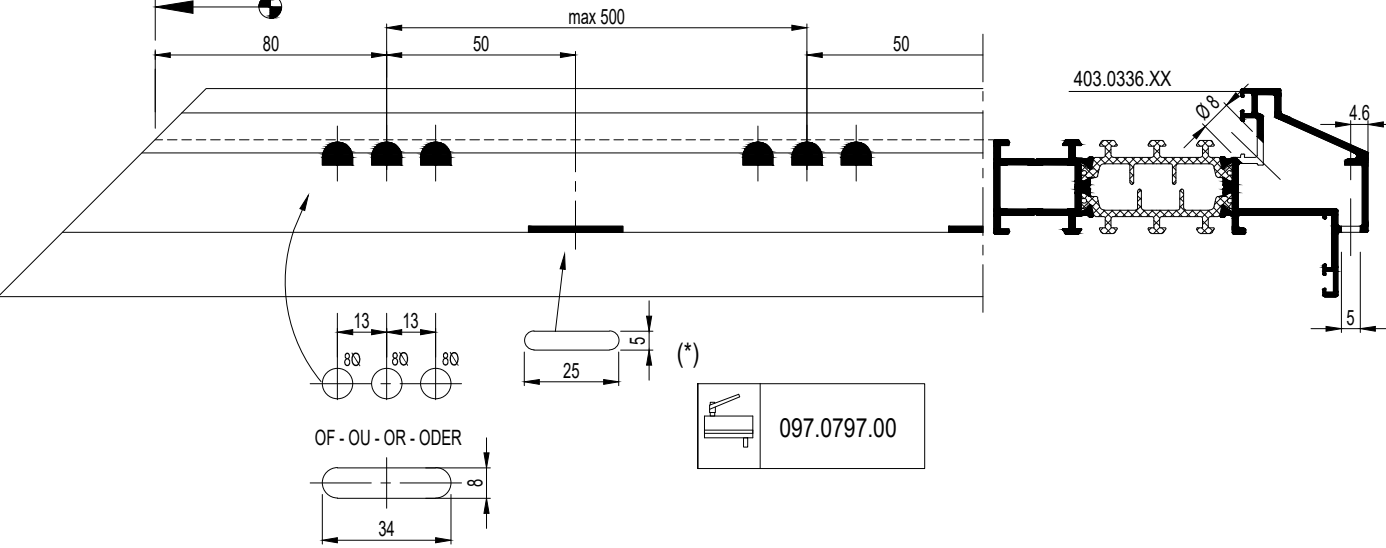
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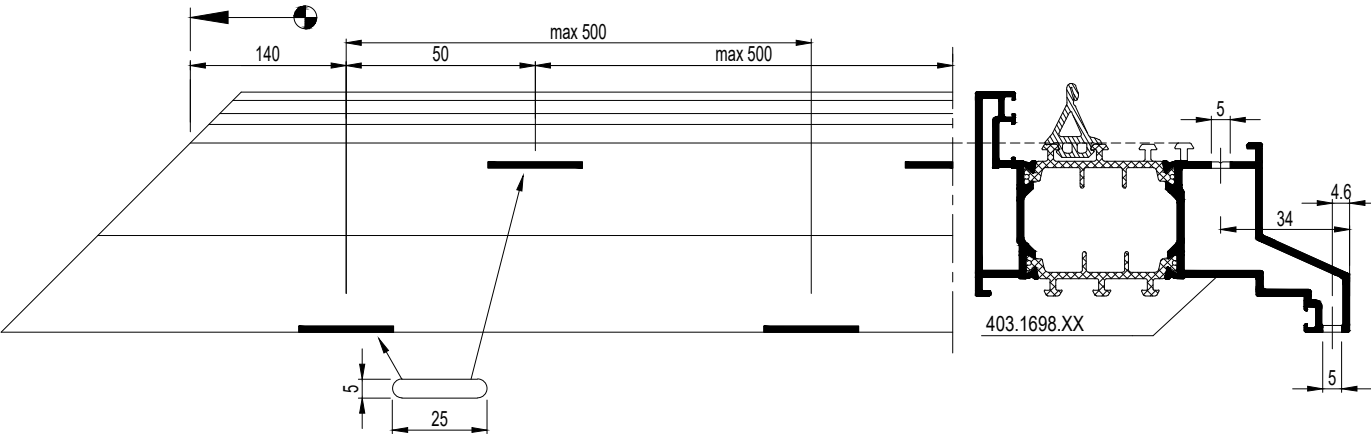


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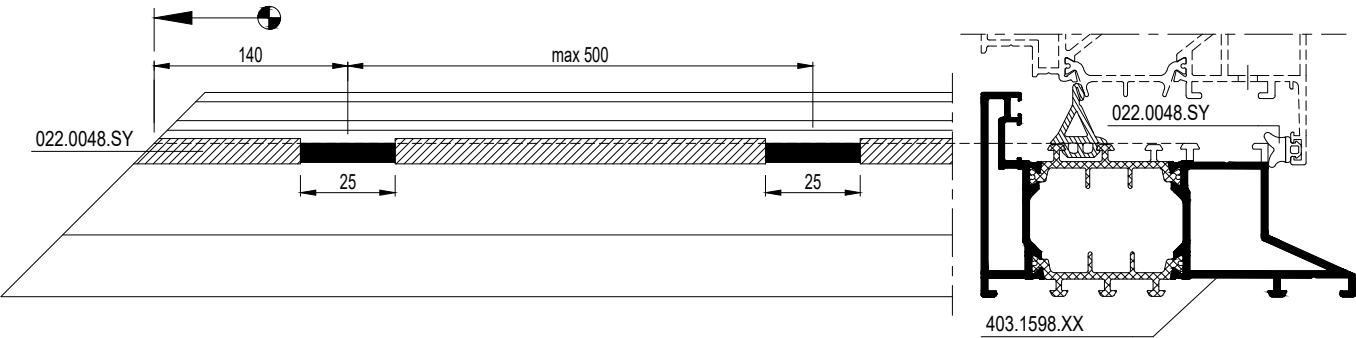
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...	403.1698.XX	...	403.1698.XX
...		...	
095.C300.00 or 095.E000.00			



	403.1598.XX 403.0451.XX	095.B300.00	403.1598.XX 403.0451.XX
...		...	
095.C300.00 or 095.E000.00			

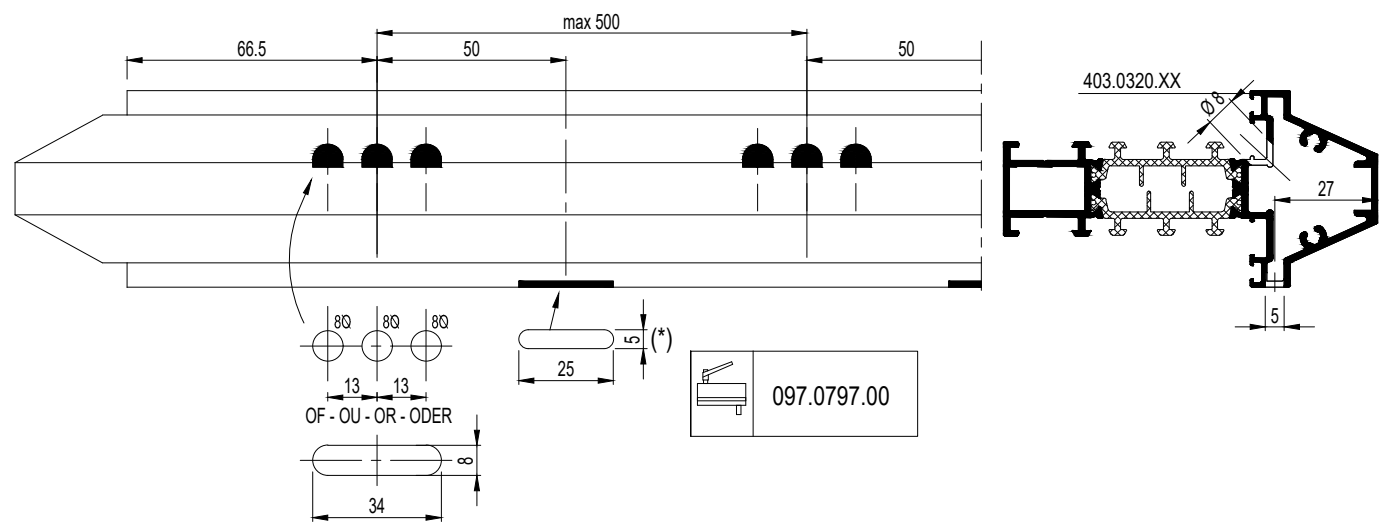


BEKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

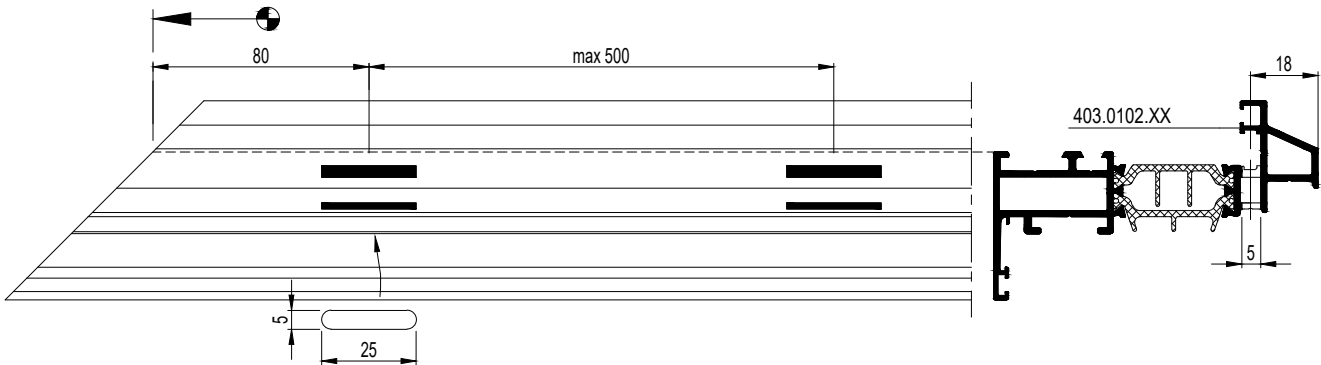
schaal - échelle
scale - Maßstab
1/2

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	095.C300.00 (*) or 095.E000.00				

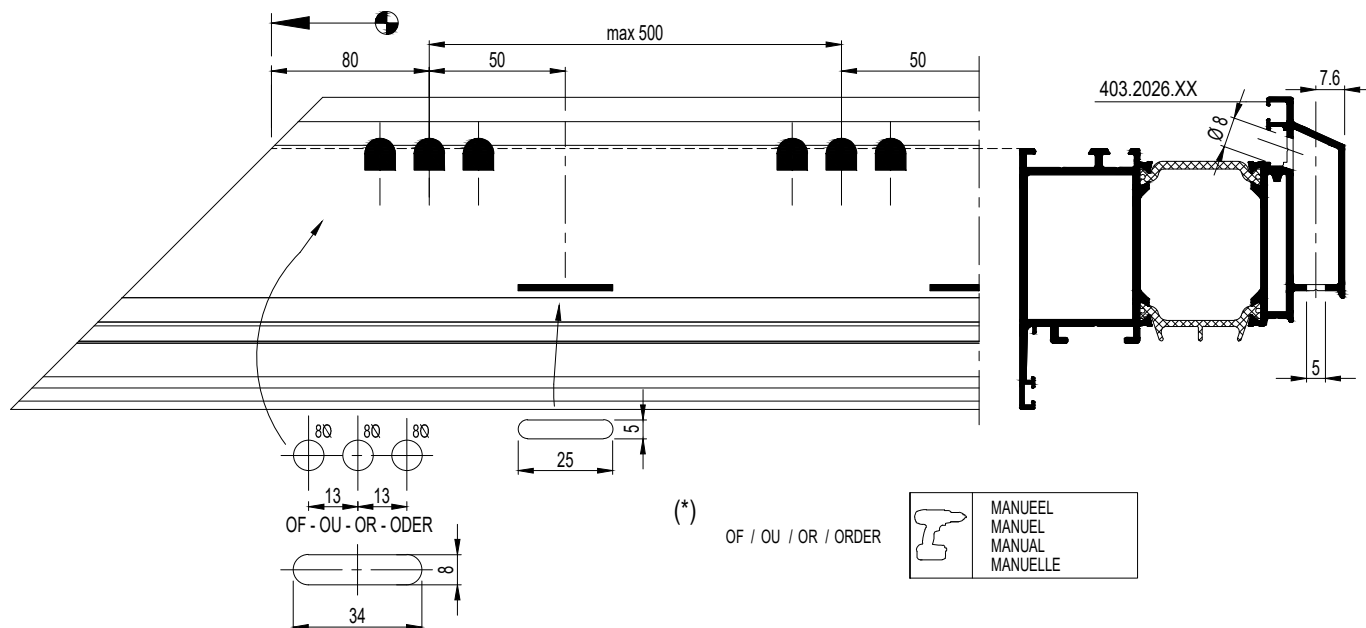


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				---	403.0302.XX 403.1202.XX 403.0102.XX 403.0192.XX 403.1292.XX 403.0392.XX 403.0492.XX 403.0402.XX 403.0412.XX
	095.C300.00 (*) or 095.E000.00				

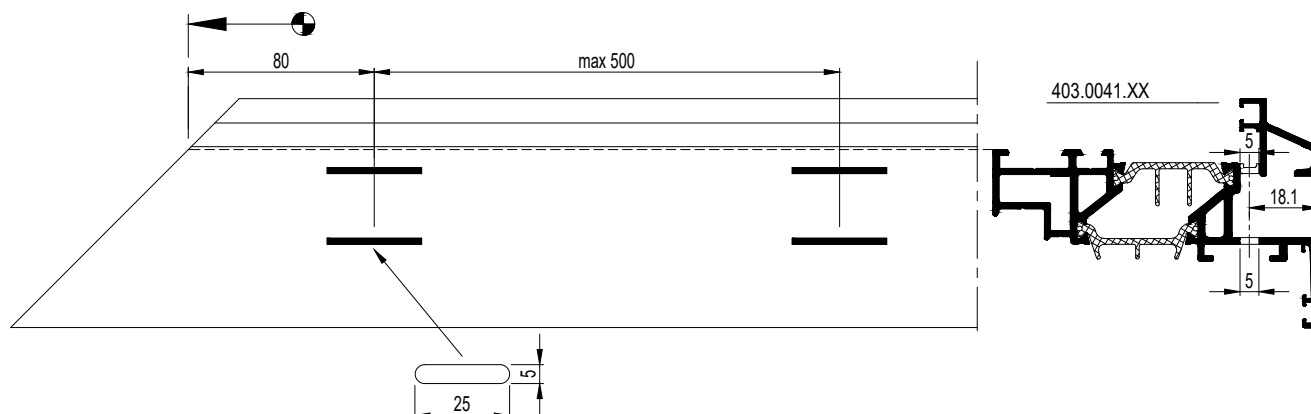


BOKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

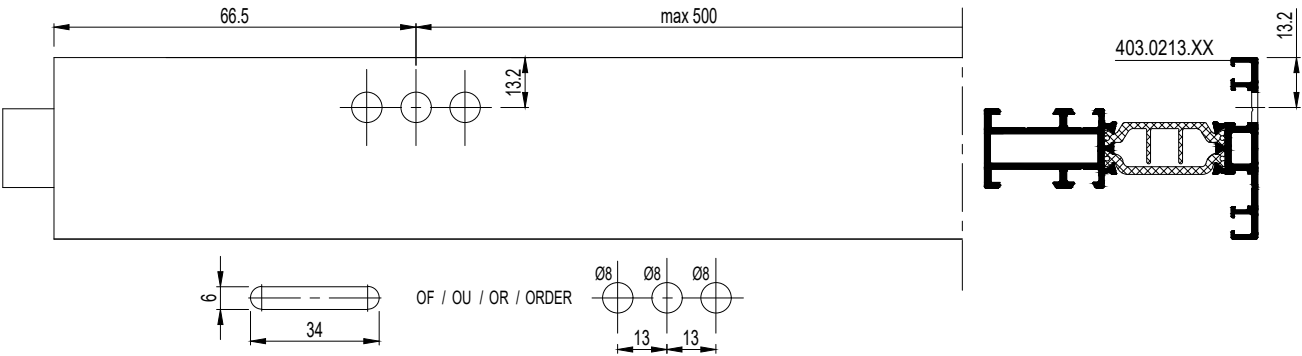
							
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		---			097.0881.00		
	095.C300.00 (*) or 095.E000.00						



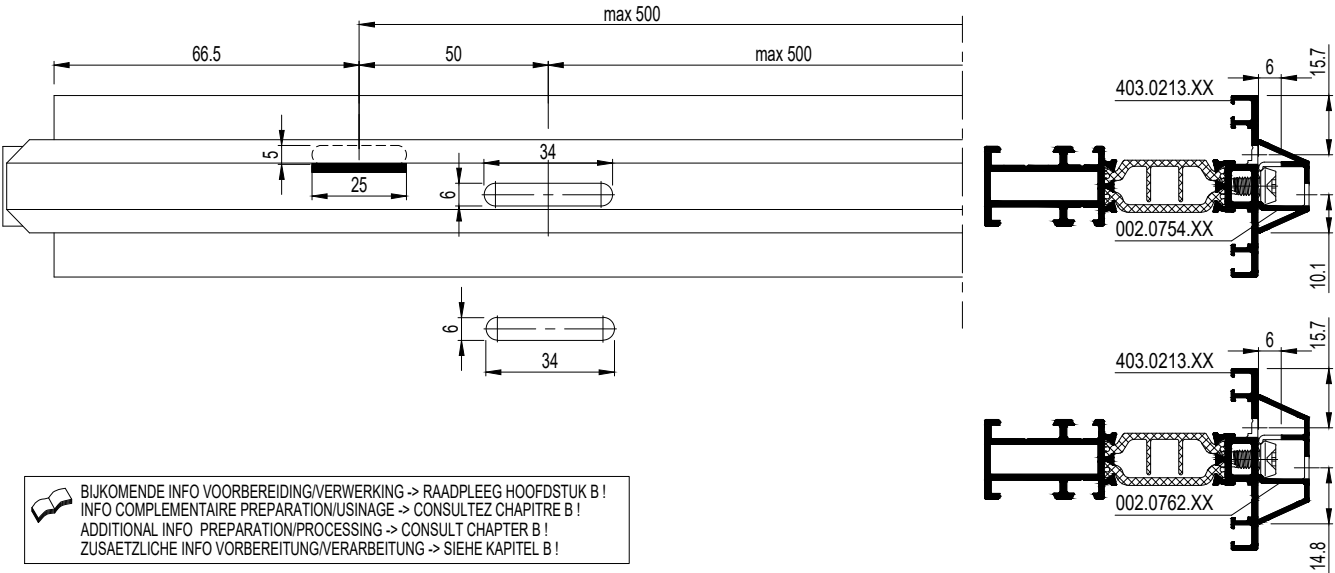
					
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  ---				 ---	
 095.C300.00 (*) or 095.E000.00					



...		403.0213.XX
...		
	095.C300.00 (*) or 095.E000.00	

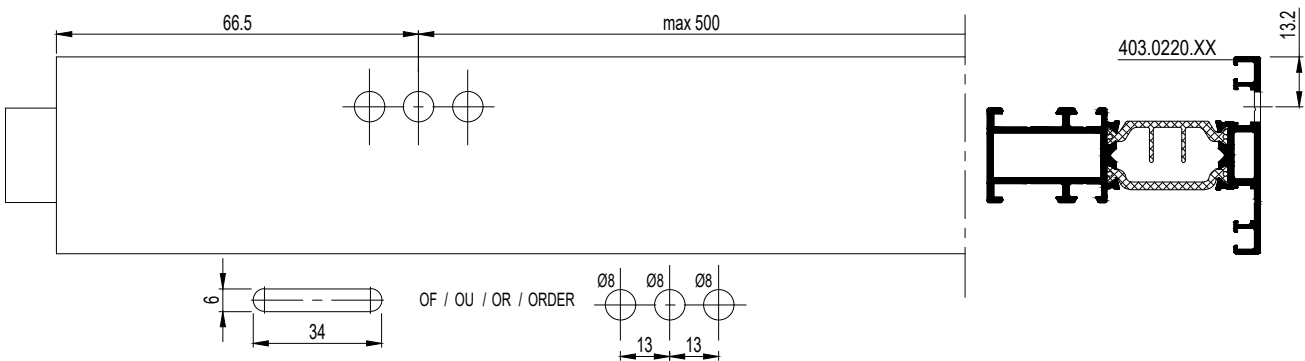


...		403.0213.XX + 002.0754.XX OF / OU / OR / ORDER
...		002.0762.XX
	095.C300.00 (*) or 095.E000.00	

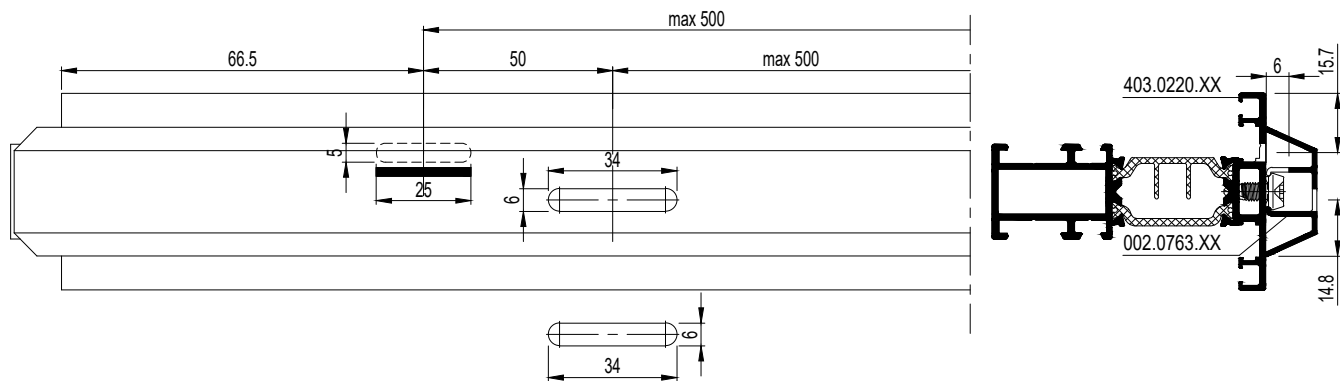


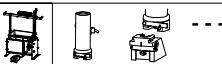
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

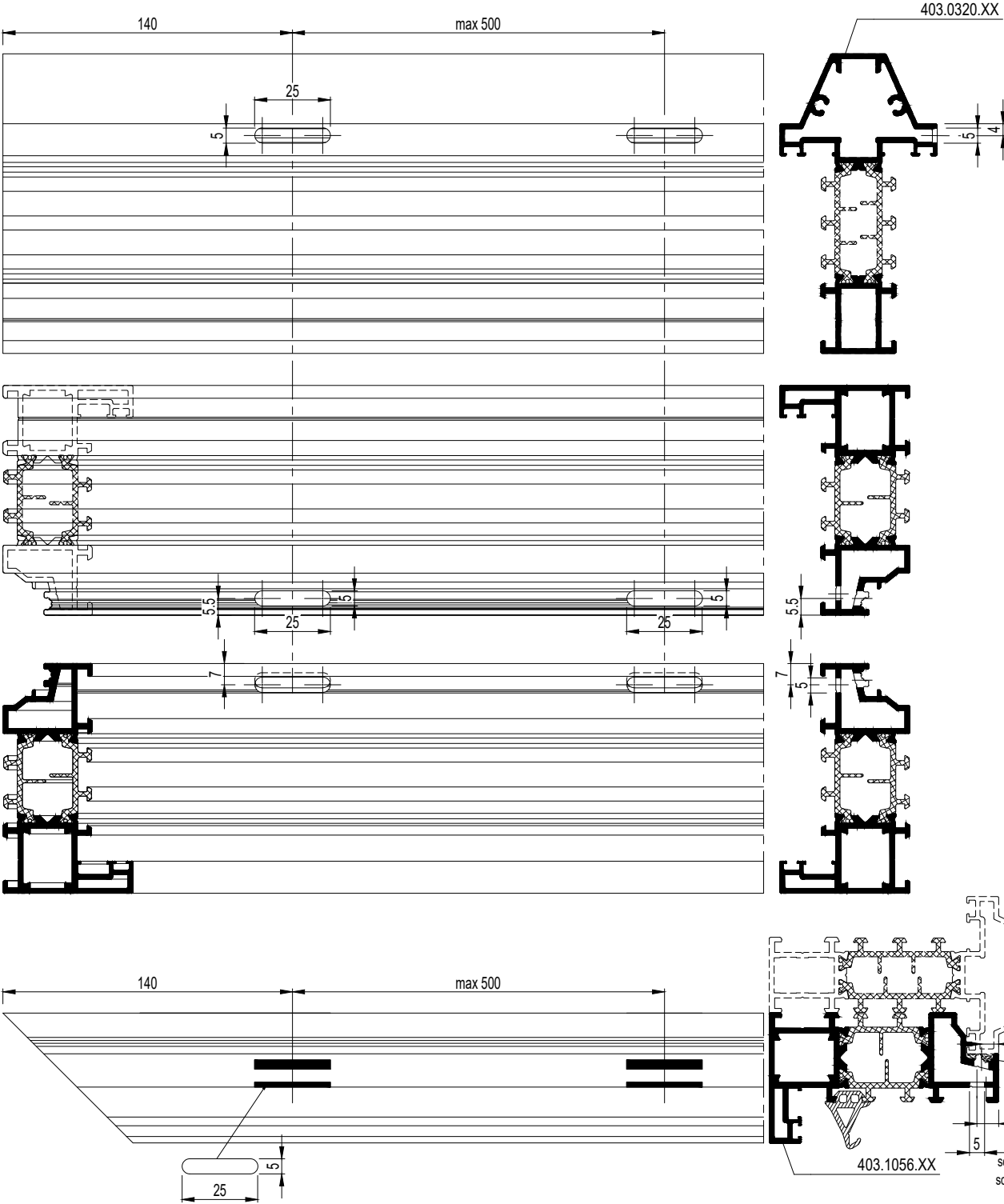
		
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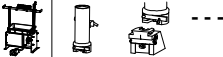


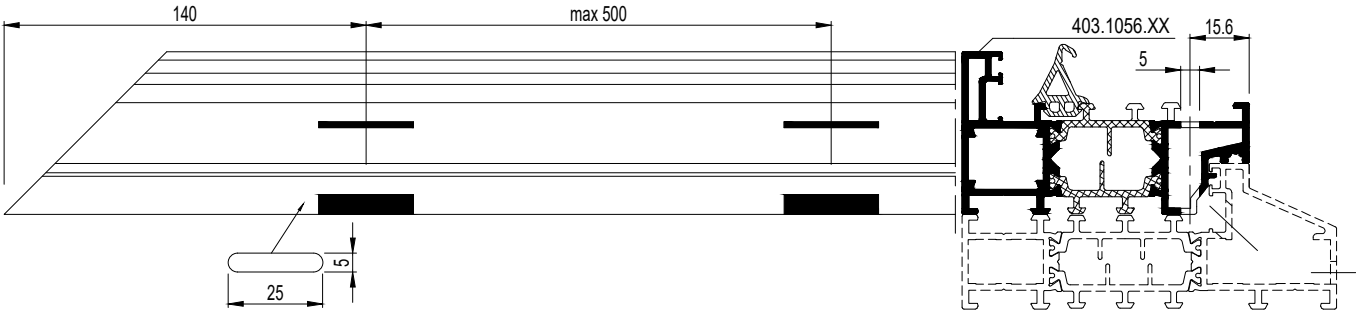
		
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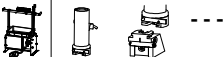


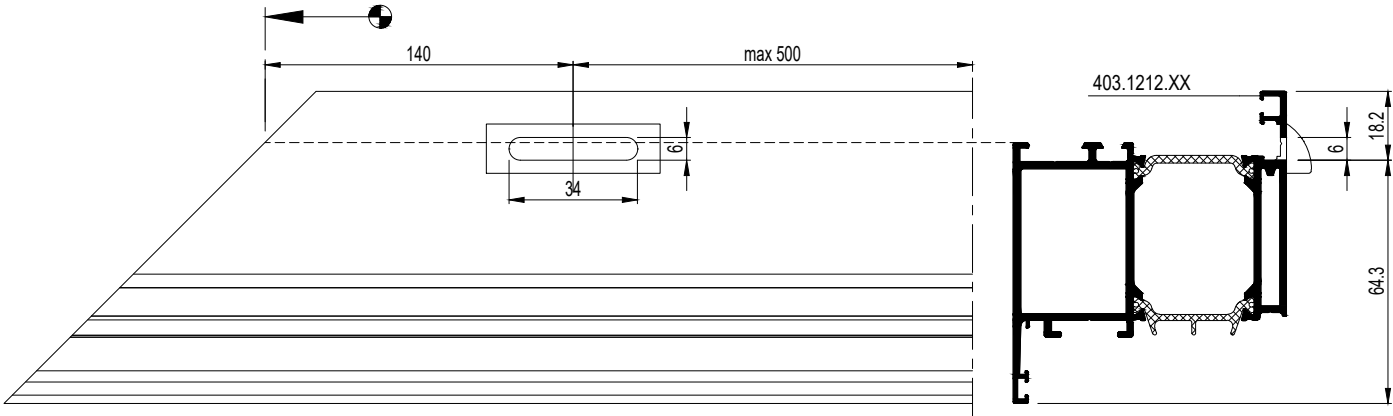
							
		403.1056.XX			095.B300.00	403.1056.XX	
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	095.C300.00 (*) or 095.E000.00						
	GEEN OPENINGSELEMENT TOESTAAN ÉLÉMENTS D'OUVERTURE NON AUTORISÉS OPENING ELEMENTS NOT ALLOWED ÖFFNUNGSELEMENTE NICHT ERLAUBT						



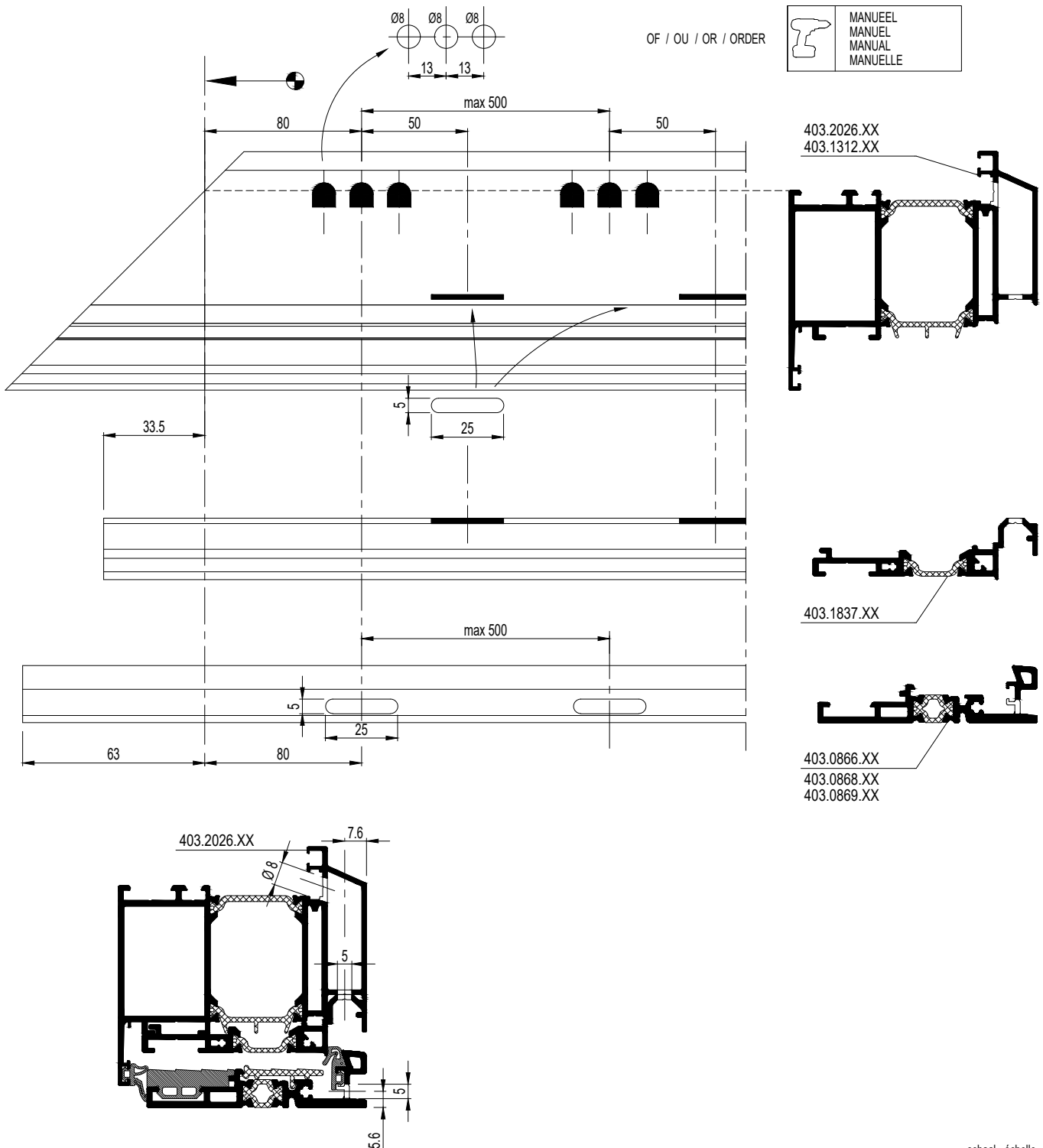
			
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 095.C300.00 (*) or 095.E000.00			



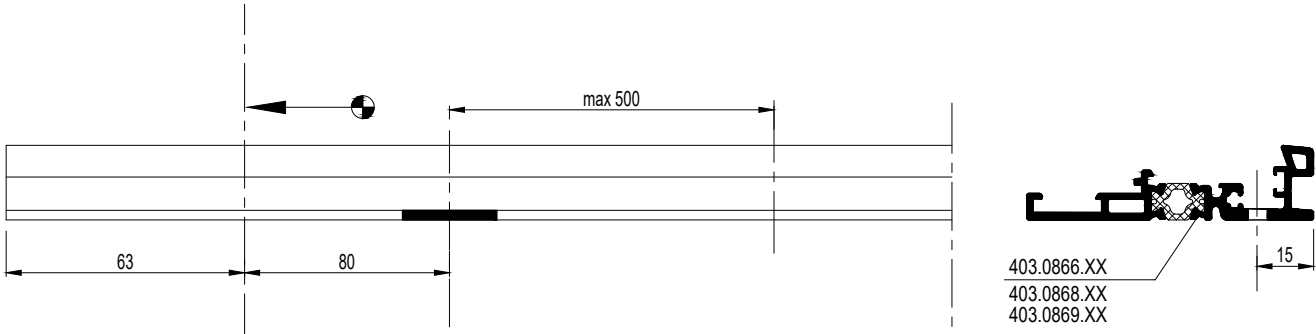
			
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 095.C300.00 (*) or 095.E000.00			



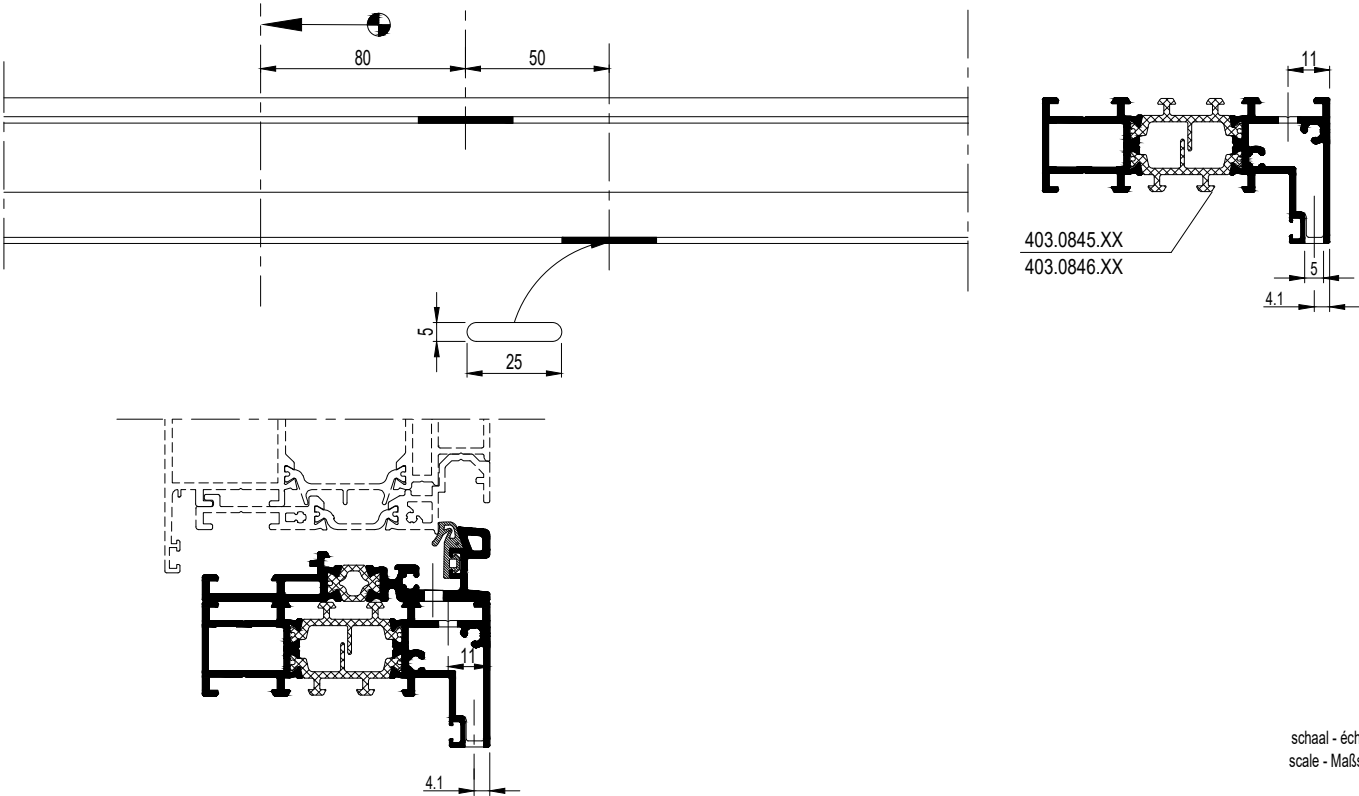
			
   ---	403.2026.XX 403.1312.XX	 095.B300.00	403.2026.XX 403.1312.XX
  ---		 097.0881.00	
 095.C300.00 (*) 095.E000.00			



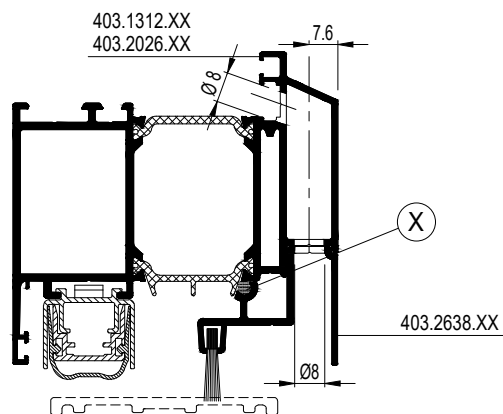
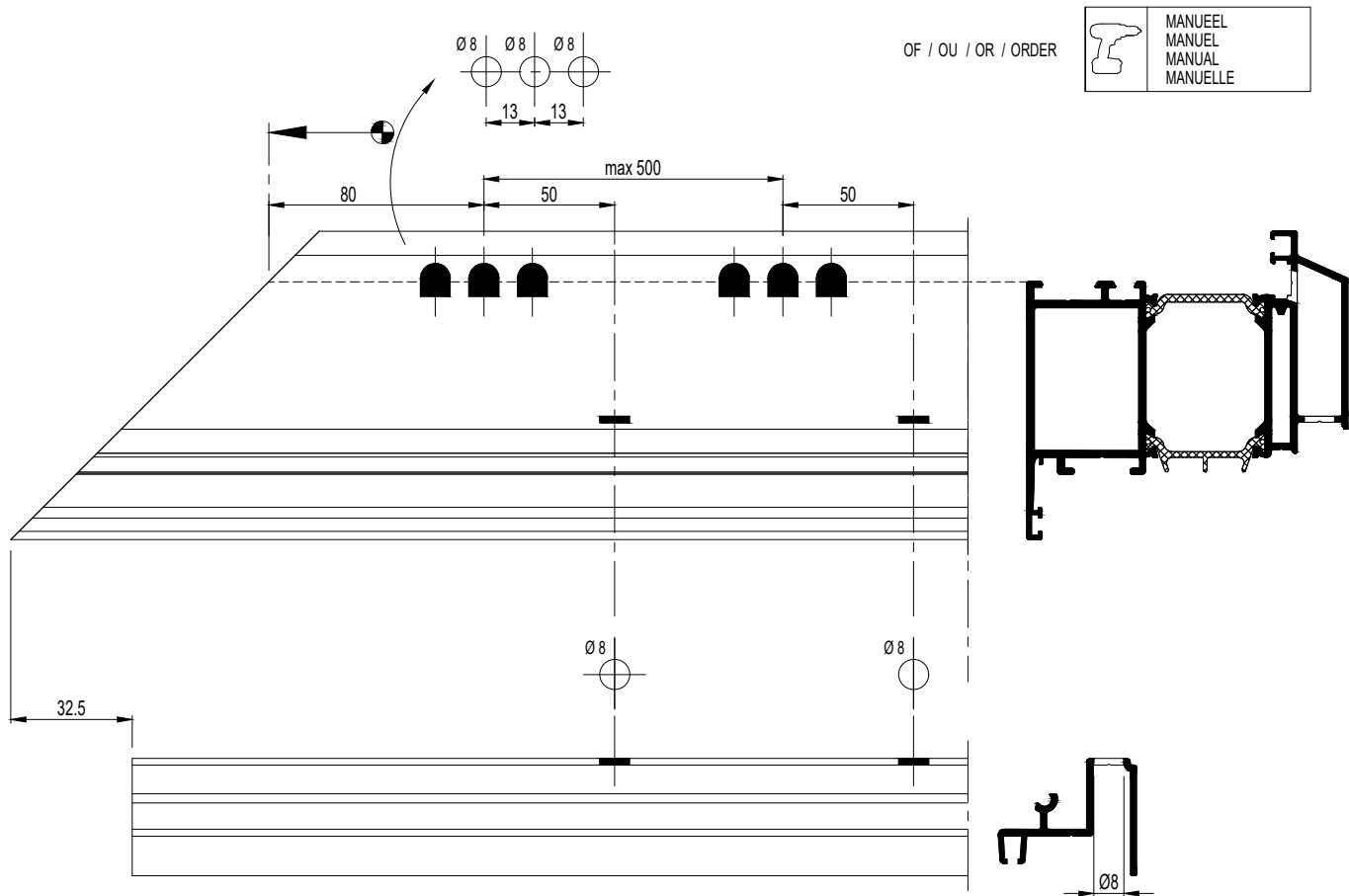
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095.C300.00 (*) 095.E000.00			



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095.C300.00 (*) 095.E000.00			



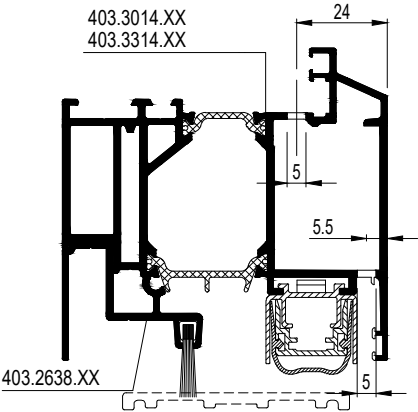
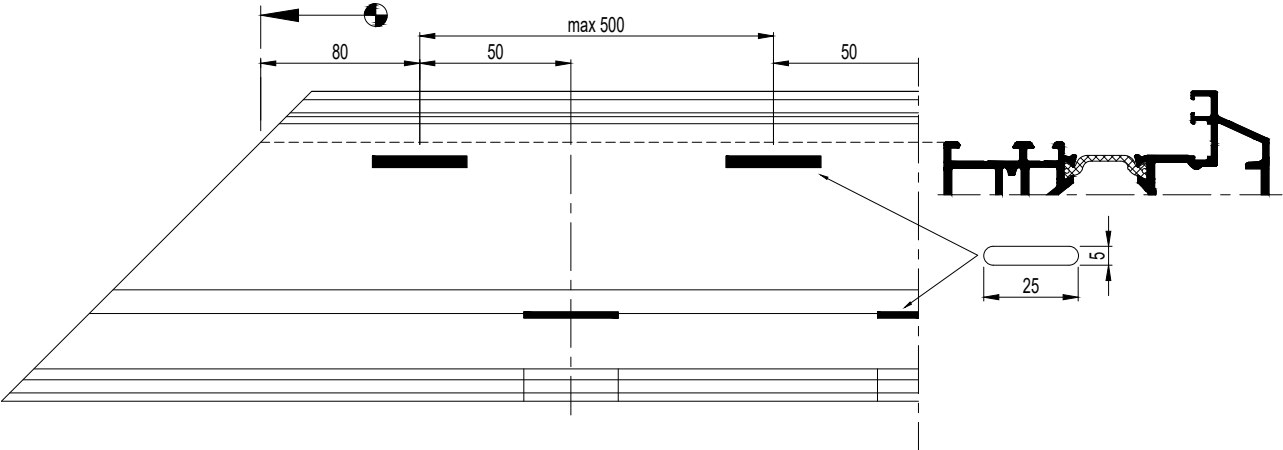
	403.2026.XX 403.1312.XX 403.0402.XX	095.B300.00	403.2026.XX
		097.0881.00	
095.C300.00 (*) or 095.E000.00			



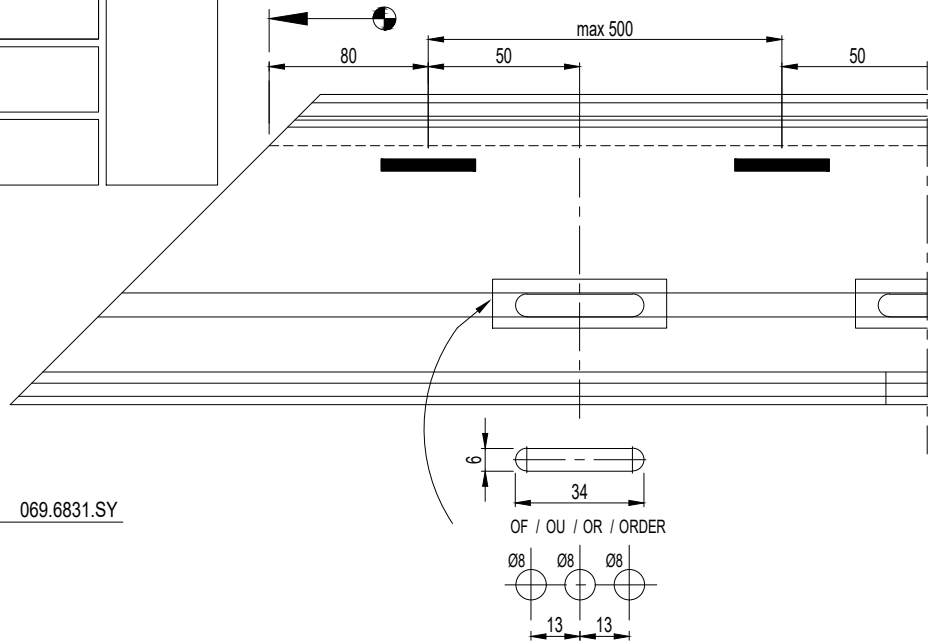
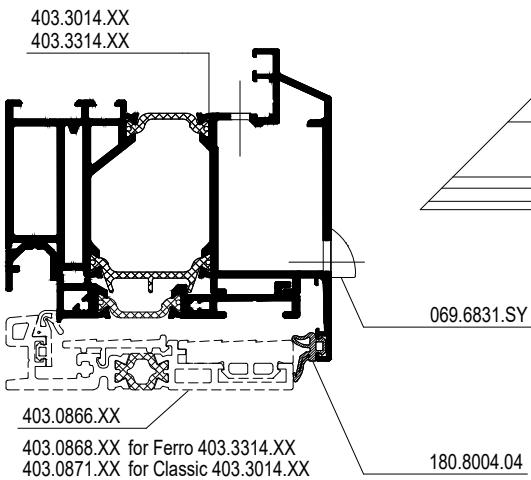
(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

schaal - échelle
scale - Maßstab
1/2

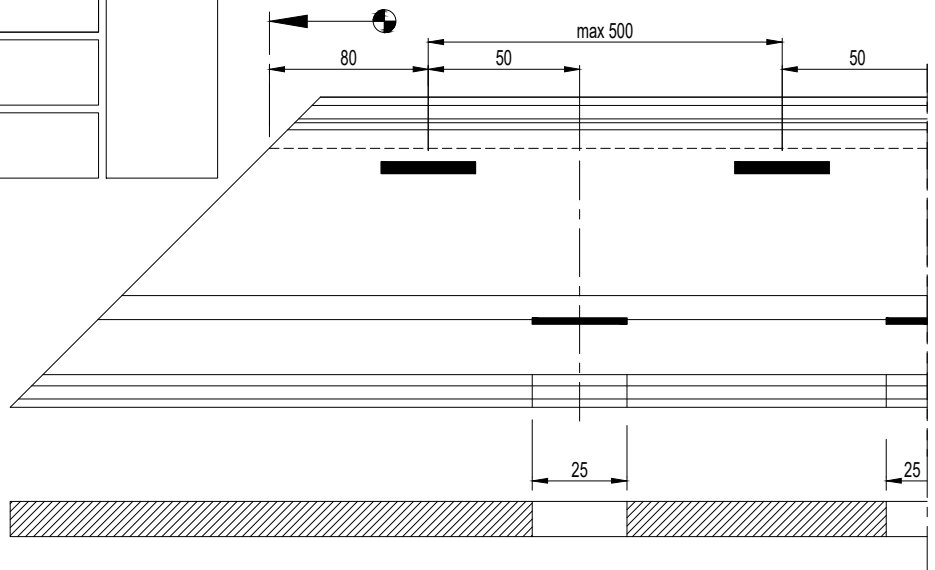
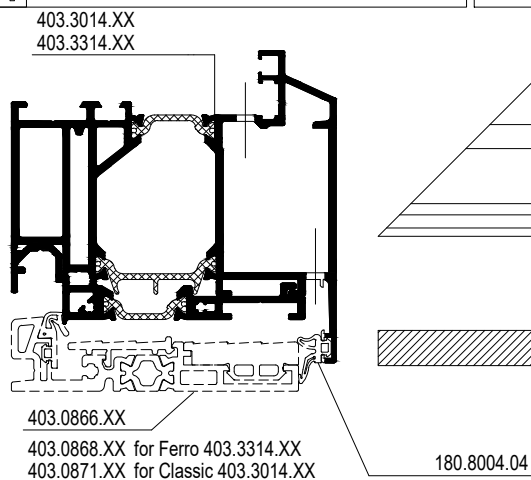
		
   ---		403.3014.XX 403.3314.XX
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	095.C300.00 or 095.E000.00	
	095.B300.00	
	---	



		403.3014.XX 403.3314.XX
	095.C300.00 or 095.E000.00	
	095.B300.00	

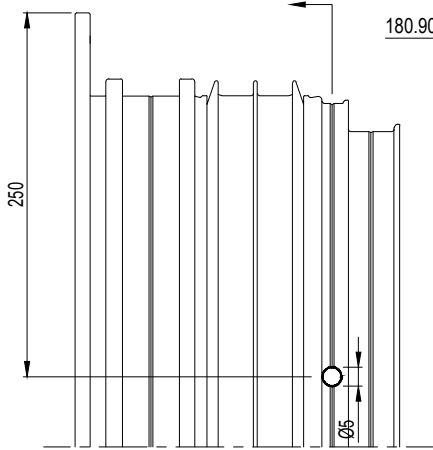
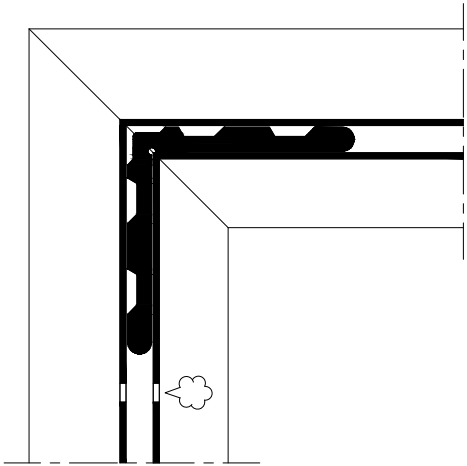
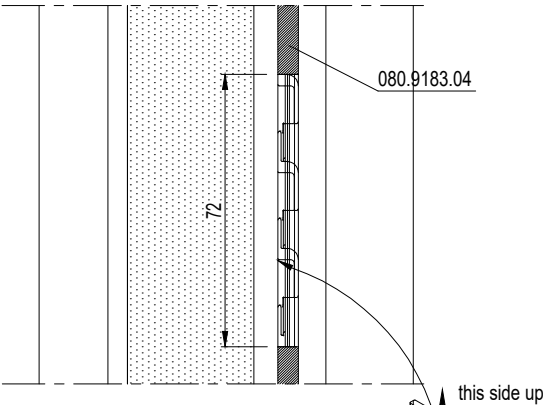
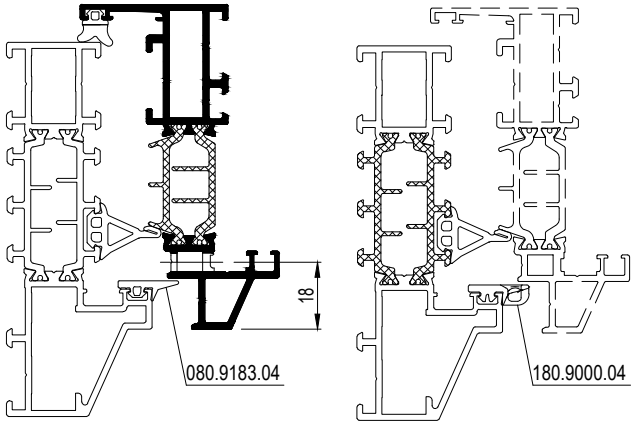
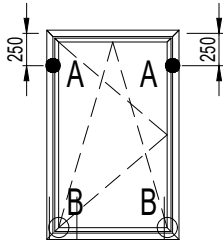


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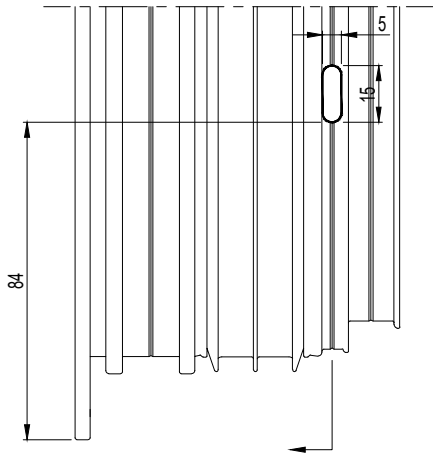
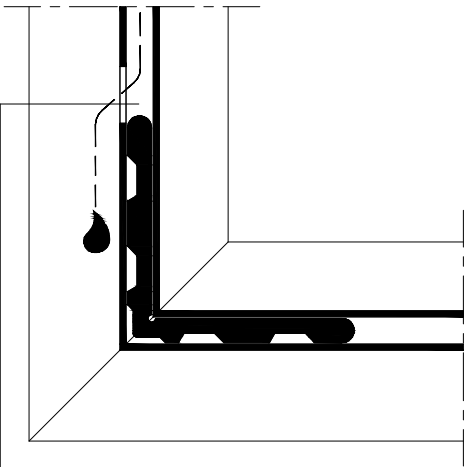


schaal - échelle
 scale - Maßstab
 1/2

			
	095.C300.00 or 095.E000.00	403.0102.XX 403.1202.XX 403.0302.XX 403.0192.XX 403.2026.XX 403.1292.XX 403.1212.XX	403.0392.XX 403.1312.XX 403.0402.XX 403.0492.XX 403.0412.XX
	095.B300.00		



A
DECOMPRESSIE
DECOMPRESSION
DECOMPRESSION
DEKOMPRESSION



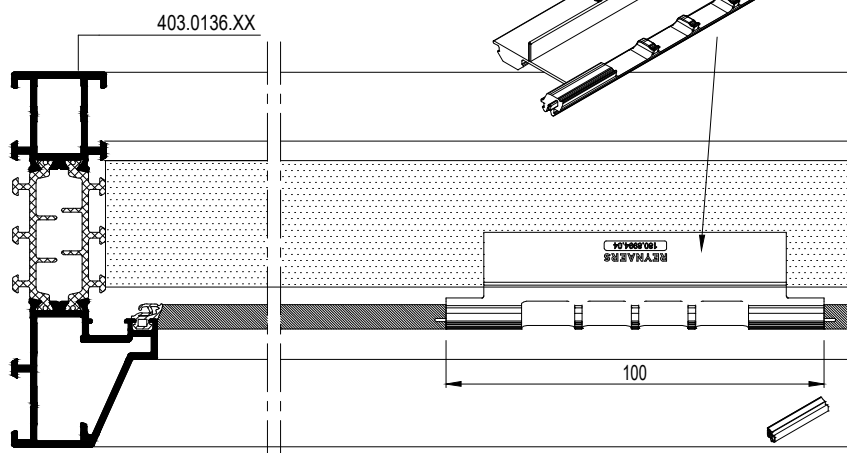
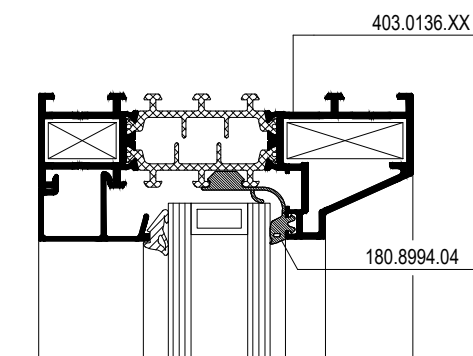
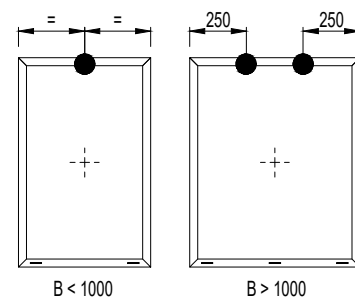
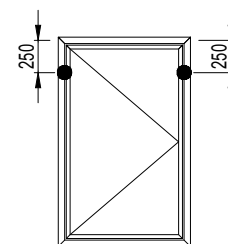
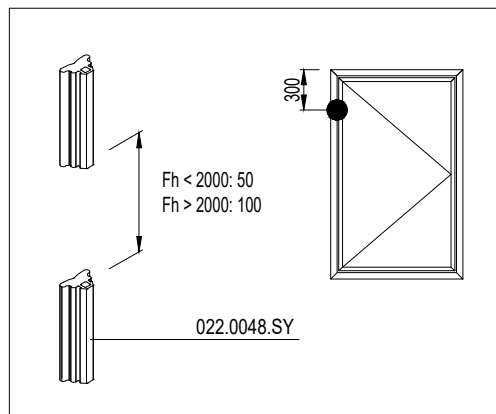
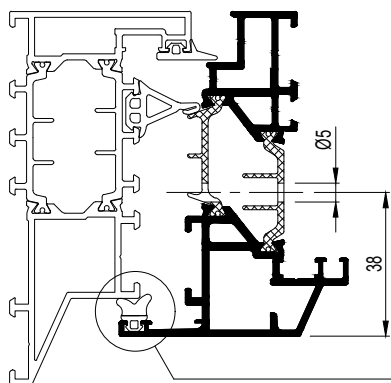
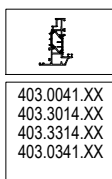
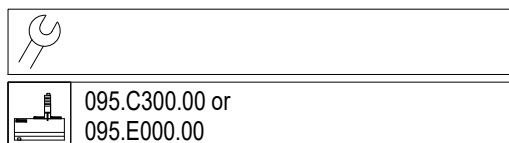
B
ONTWATERING
DRAINAGE
DRAINAGE
ENTWÄSSERUNG



ONTWATERINGSGAT VRIJMAKEN VAN LIJM NA PERSEN
RETIRER LA COLLE DU TROU DE DRAINAGE APRÈS SERTISSAGE
REMOVE GLUE FROM DRAINAGE HOLE AFTER CRIMPING
ENTWÄSSERUNGSBOHRUNG VOM KLEBER BEFREIEN NACH PRESSEN



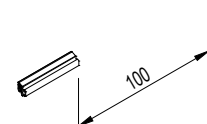
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !



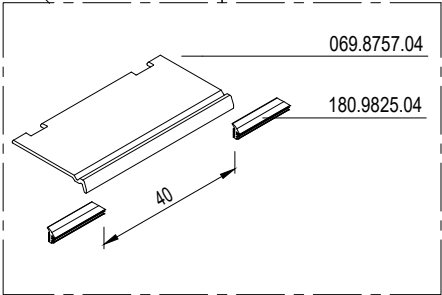
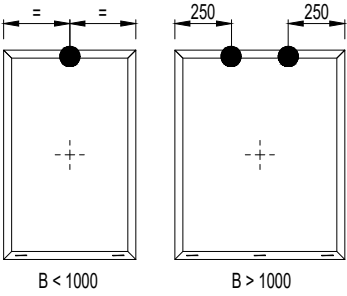
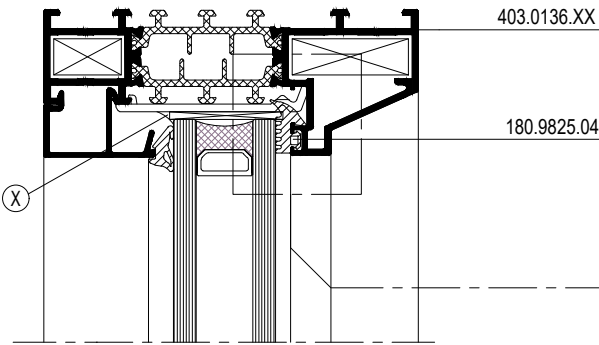
DECOMPRESSIE IN VAST RAAM
DECOMPRESSION DANS CHASSIS FIXE
DECOMPRESSION IN FIXED WINDOW
DEKOMPRESSIÖN IN DER FESTVERGLASUNG

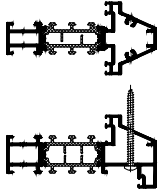
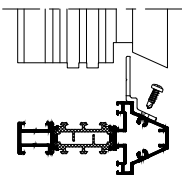
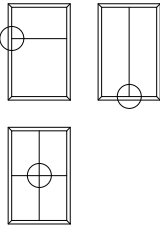
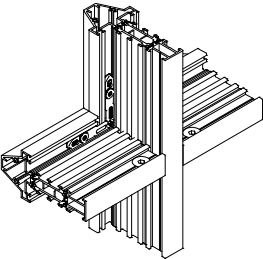
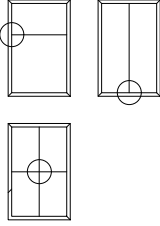


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

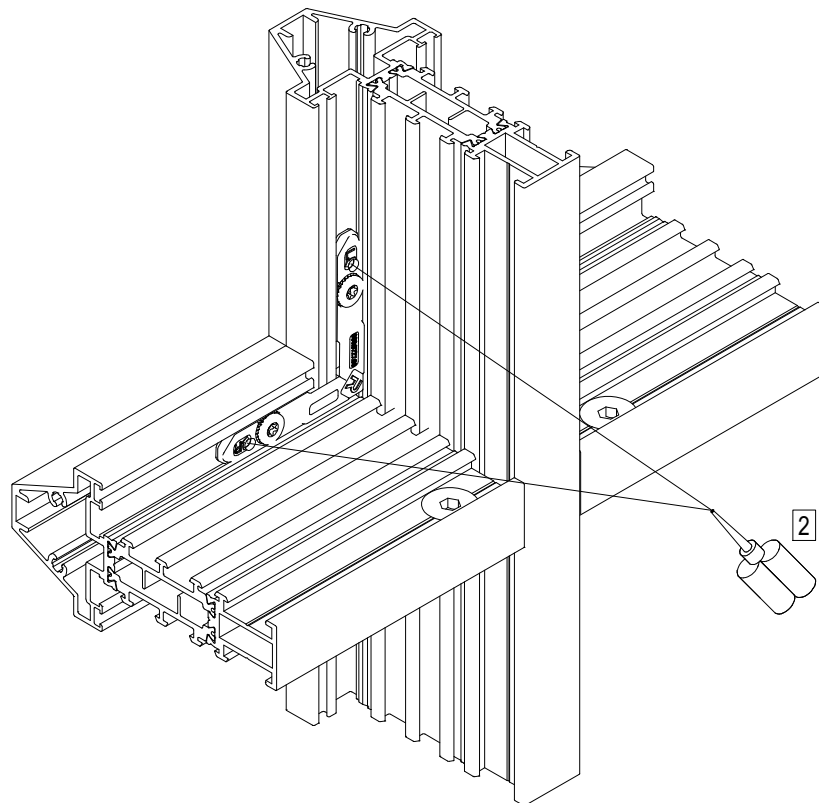
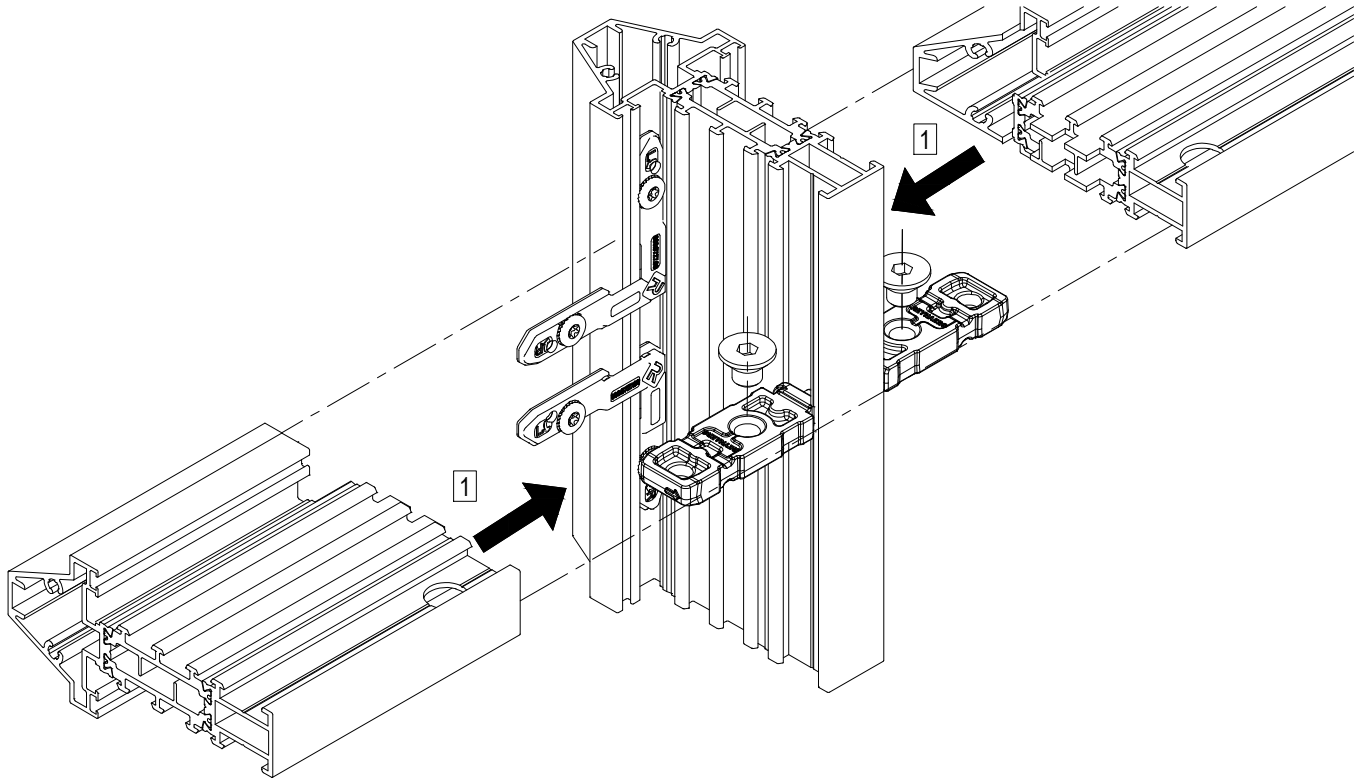


OPTION "ONLY WITH GASKET 180.9825.04"



T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE		VARIANT VARIANTE VARIANT VARIANTE	VERBINDINGEN RACCORDEMENTS CONNECTIONS VERBINDUNGEN	T VOOR VLEUGELVERBINDING T POUR OUVRANT RACCORDEMENT T FOR VENT CONNECTION T FÜR FLÜEGUL VERBINDUNG	GEREEDSCHAP OUTIL TOOL WERKZEUG
403.0313.XX 403.0320.XX 403.0920.XX 403.0950.XX		CLASSIC		NO	
403.0313.XX 403.0320.XX 403.0920.XX 403.0950.XX		CLASSIC		NO	
403.0313.XX 403.0320.XX 403.0214.XX 403.0223.XX 403.0230.XX 403.0313.XX 403.0320.XX 403.0814.XX 403.0920.XX 403.0830.XX 403.0840.XX 403.0842.XX 403.0844.XX 403.0950.XX		CLASSIC FERRO CUBIC FUNCTIONAL		YES	

! ONTVETTEN VAN OPPERVLAKE VOOR VERLIJMEN
DEGRAISSER LA SURFACE AVANT ENCOLLAGE
DEGREASING OF SURFACE BEFORE GLUEING
ENTFETTEN DER OBERFLÄCHE VOR KLEBEREINSATZ

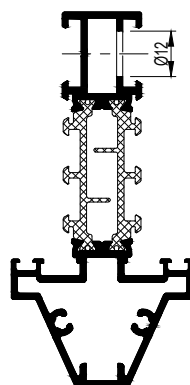
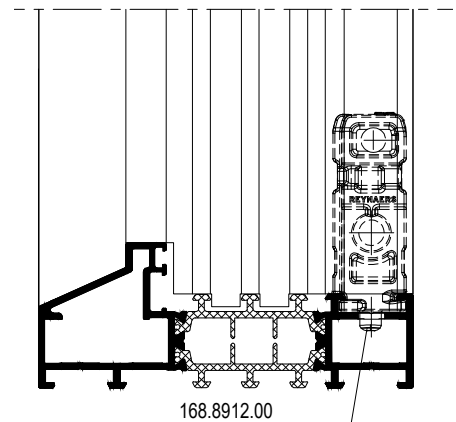
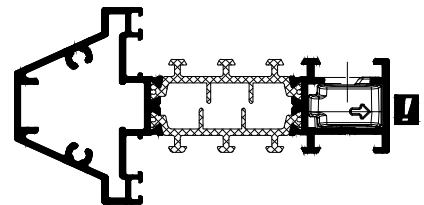
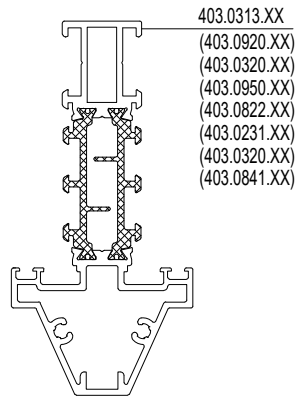
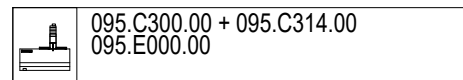
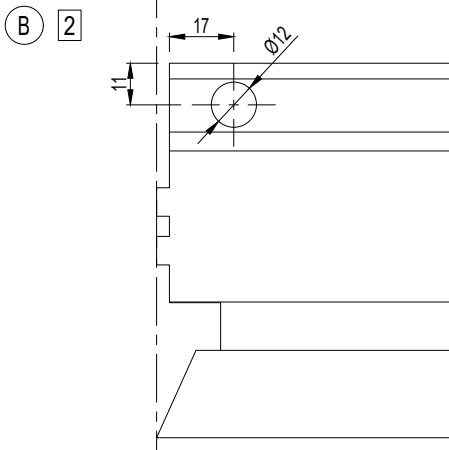
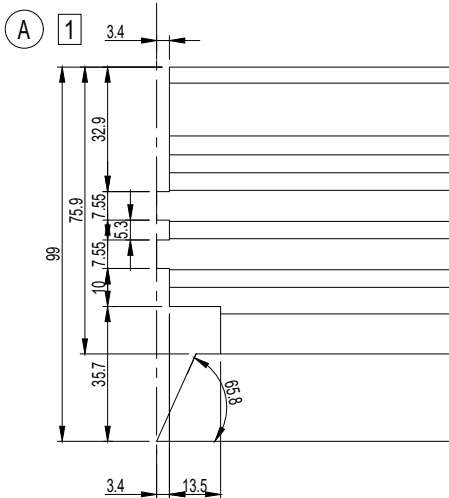
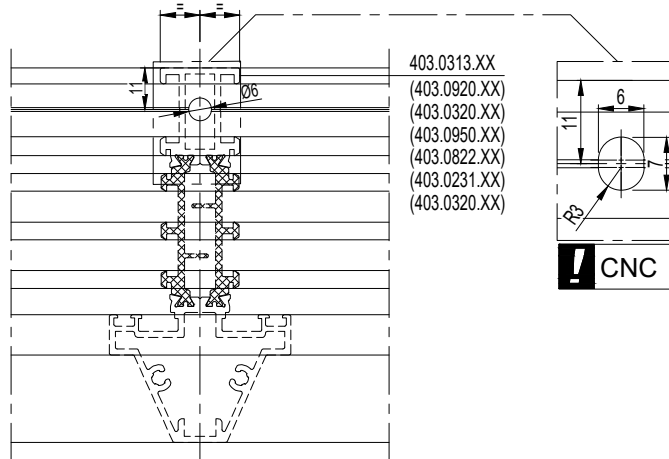
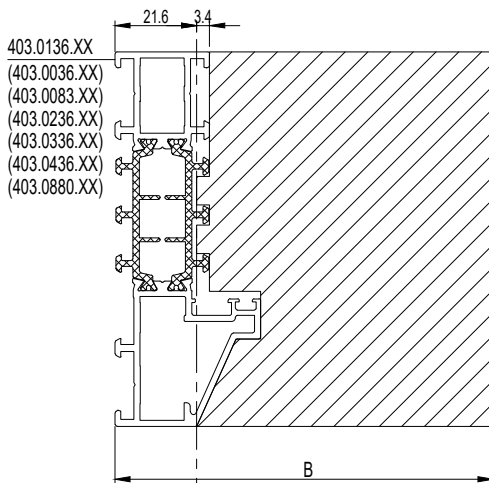
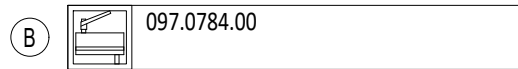
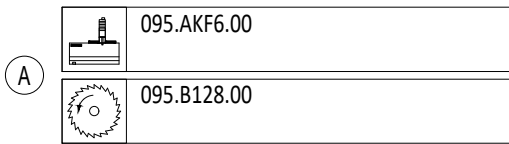


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



084.9080.--



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

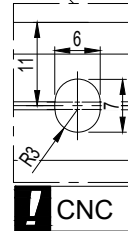
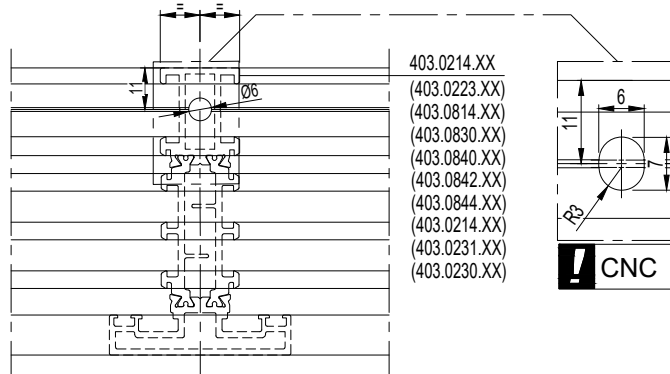
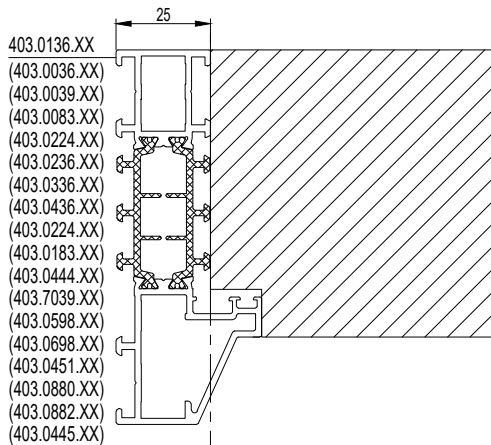
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A

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	095.B128.00

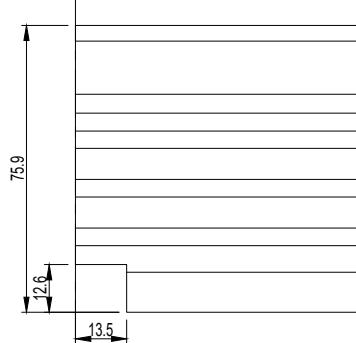
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	097.0784.00
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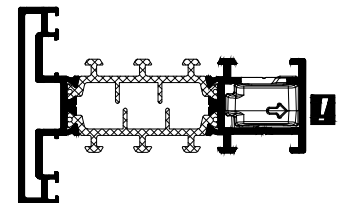
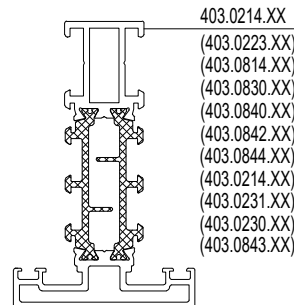


A

1

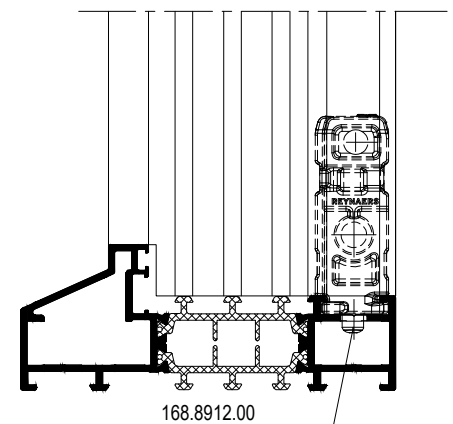
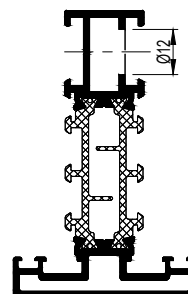
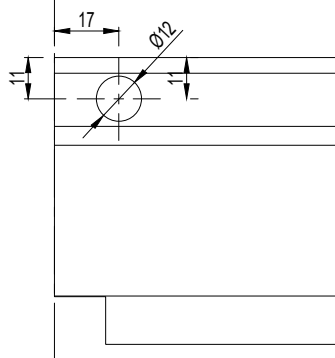


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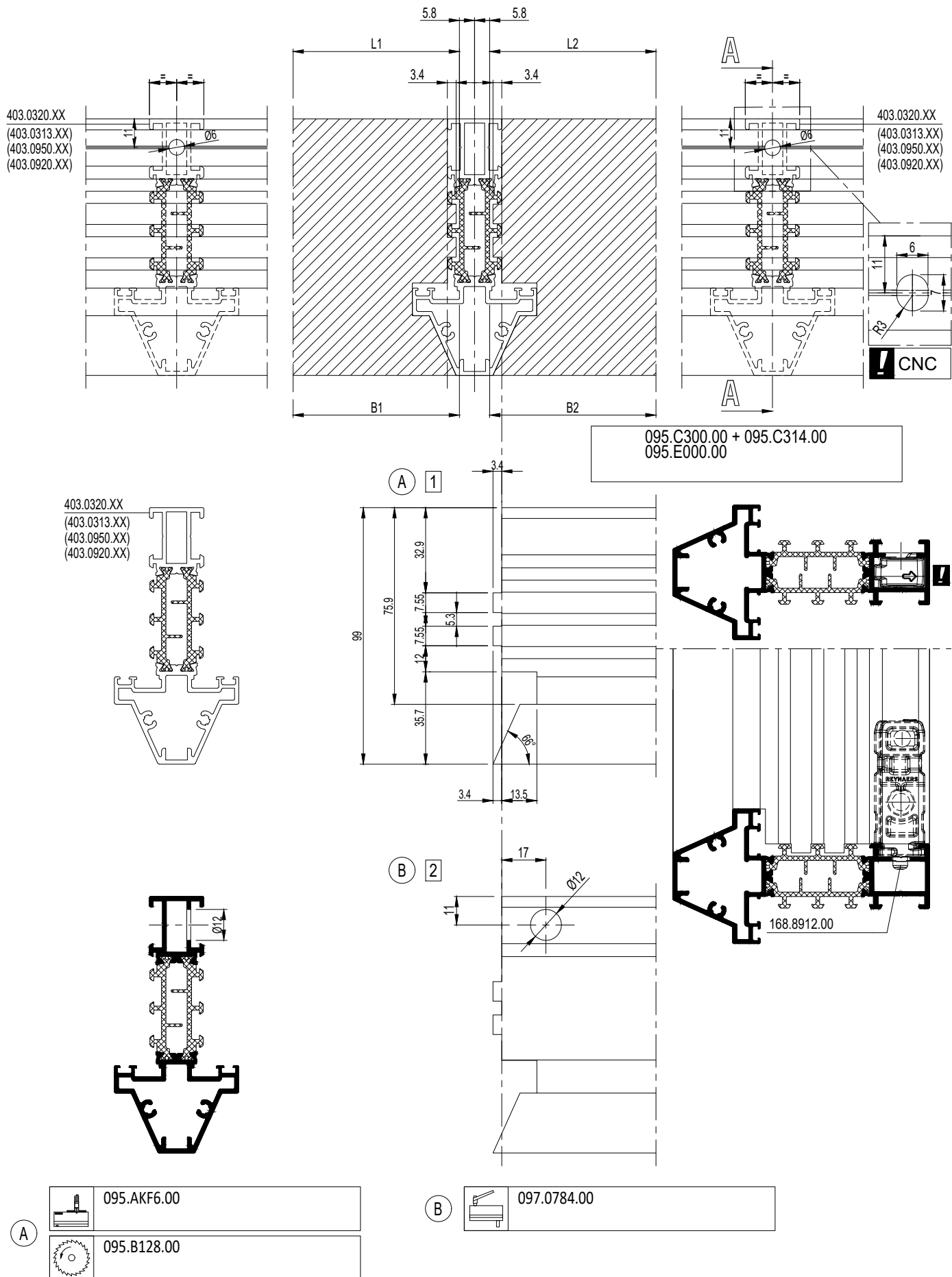


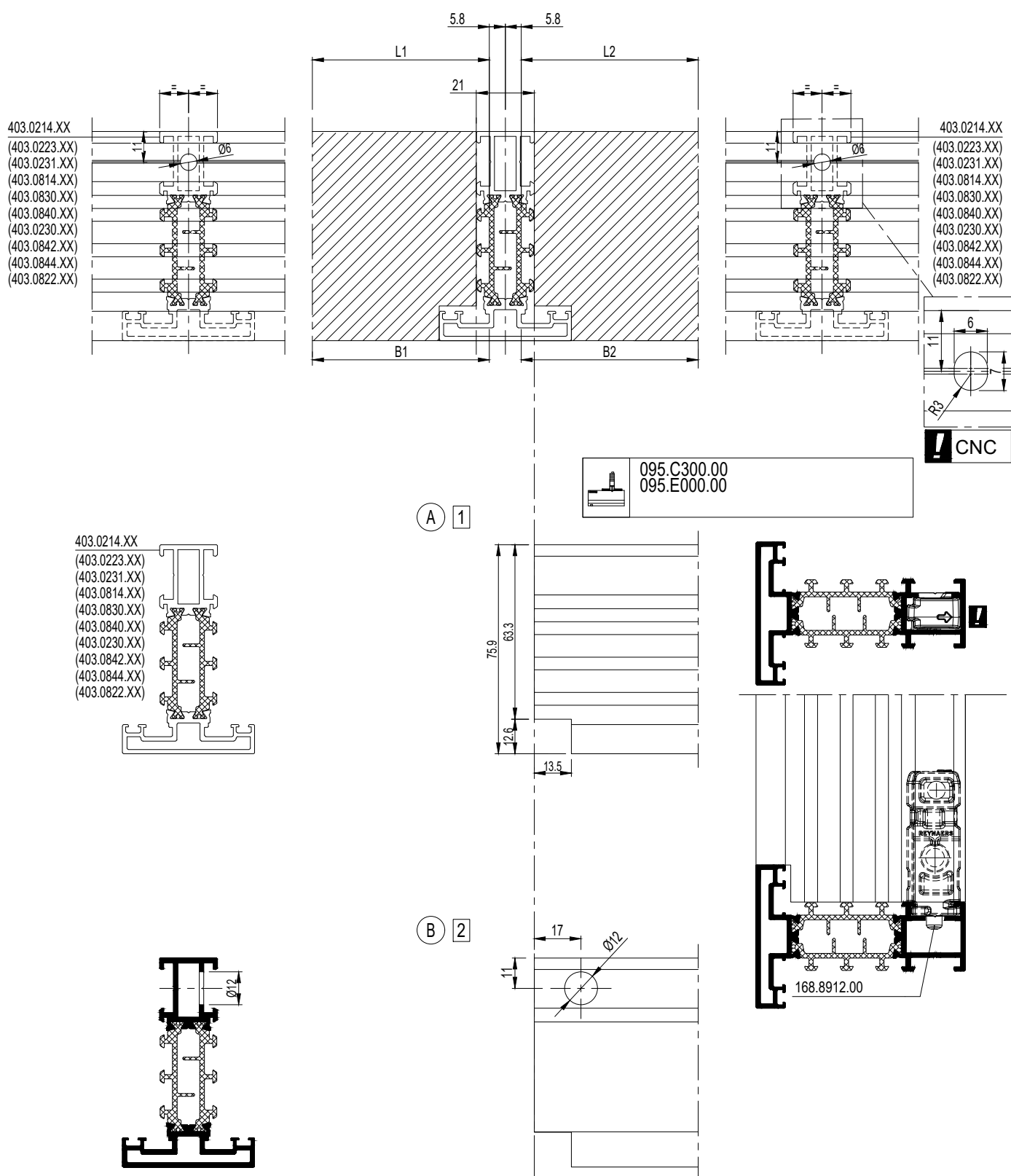
B

2



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 !





MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

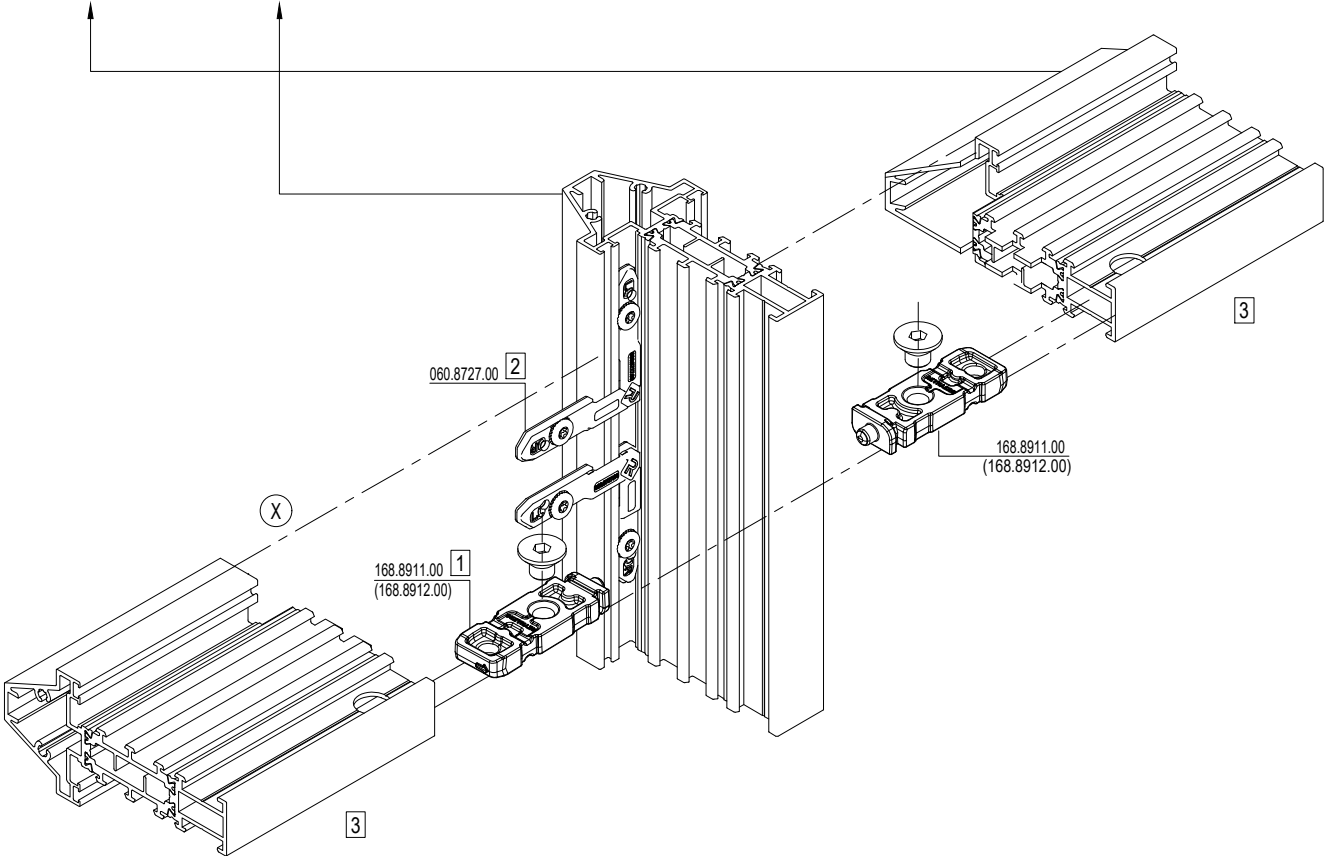
1 2 3 .



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 !

T-PROFIEL 1 TRAVERSE 1 TRANSOM-MULLION 1 SPROSSE 1	T-PROFIEL 2 TRAVERSE 2 TRANSOM-MULLION 2 SPROSSE 2	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0313.XX 403.0214.XX 403.0830.XX	403.0313.XX 403.0214.XX 403.0830.XX	168.8911.00 +050.5091.-- + 060.8727.00 (x2)
403.0120.XX 403.0223.XX 403.0230.XX 403.0840.XX 403.0842.XX 403.0844.XX 403.0950.XX 403.0231.XX 403.0320.XX	403.0120.XX 403.0223.XX 403.0230.XX 403.0840.XX 403.0842.XX 403.0844.XX 403.0950.XX 403.0231.XX 403.0320.XX	168.8912.00 +050.5091.-- + 060.8727.00 (x2)
403.0814.XX 403.0920.XX 403.0822.XX	403.0814.XX 403.0920.XX 403.0822.XX	068.9026.00 + 060.8727.00 (x2)

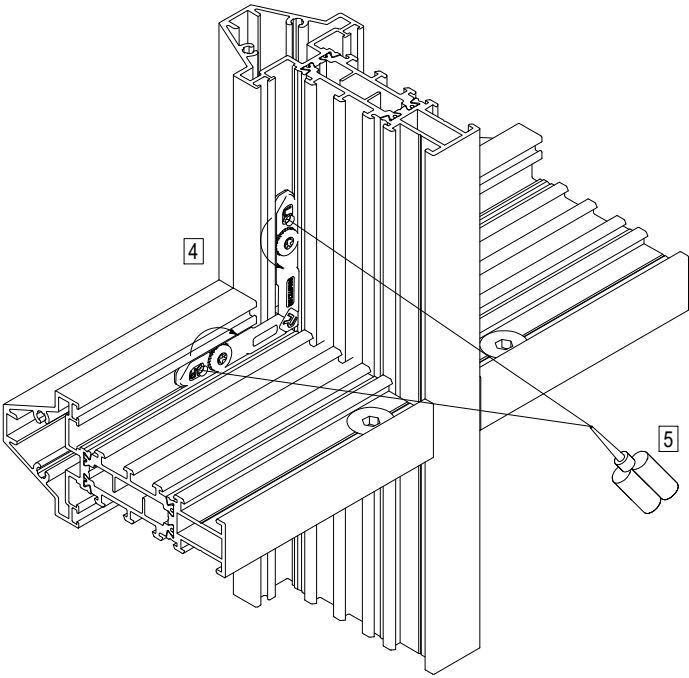
A	 095.AKF6.00
	 095.B128.00
B	 097.0784.00



	095.C300.00 095.E000.00 095.C314.00
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	084.9080.--
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	Max. draaggewicht per set 150kg Poids de portée maximale par set 150kg Maximal bearing weight per set 150kg Maximales Traggewicht pro Satz 150kg	168.8911.00 + 050.5091.-- + 060.8727.00 (x2) 168.8912.00 + 050.5091.-- + 060.8727.00 (x2)
	Max. draaggewicht per set 200kg Poids de portée maximale par set 200kg Maximal bearing weight per set 200kg Maximales Traggewicht pro Satz 200kg	168.8911.00 + 050.5091.-- + 060.8727.00 (x2) 168.8912.00 + 050.5091.-- + 060.8727.00 (x2)



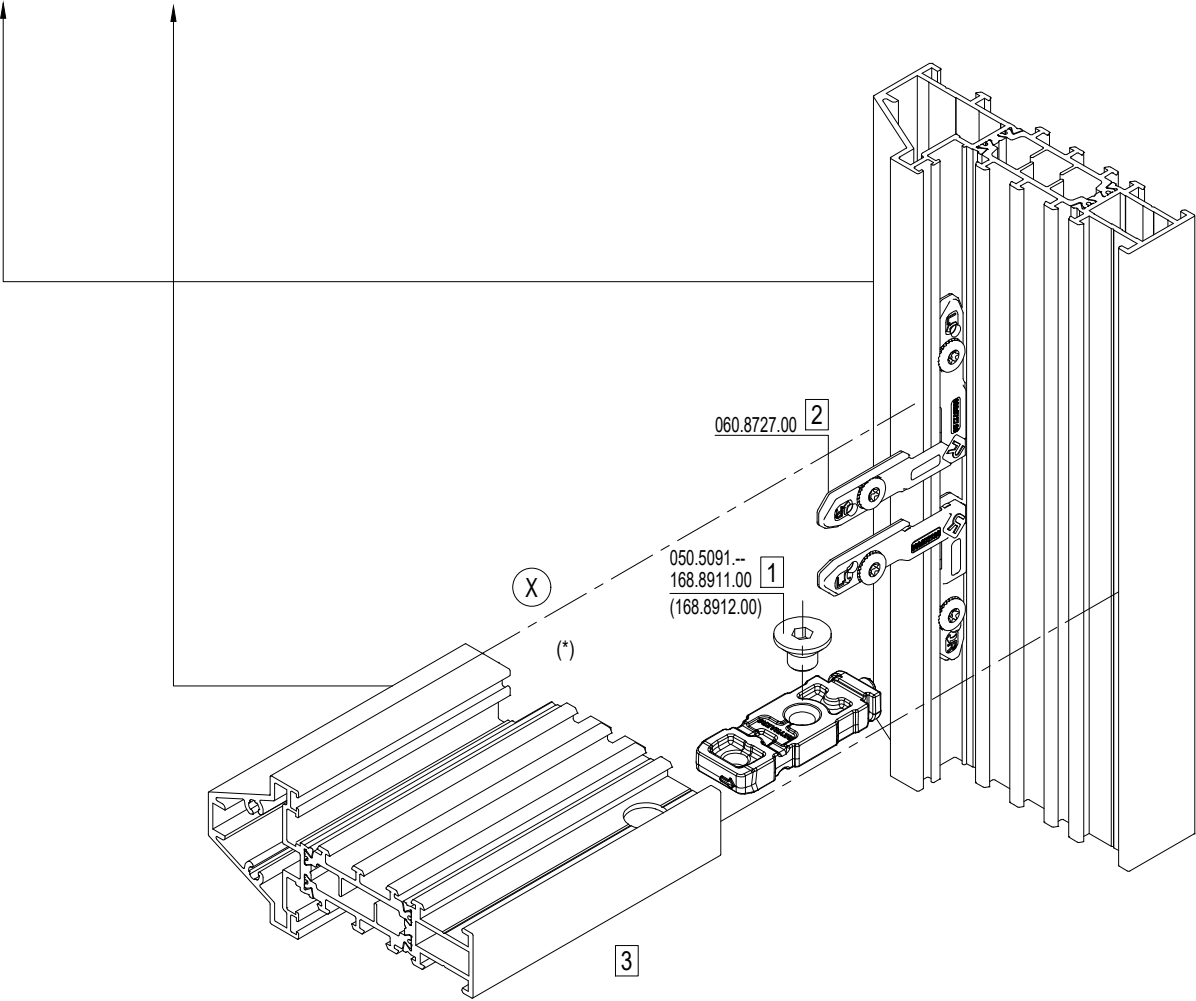
MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1 2 3 .
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(X)	DICHTINGSMIDDEL MATIERE D'ETANCHEITE SEALING AGENT ABDICHTUNG
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	BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B ! INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B ! ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B ! ZUSAEZTLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
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KADER DORMANT OUTER FRAME BLENDRAHMEN	T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0136.XX 403.0083.XX 403.0039.XX 403.0236.XX	403.0313.XX 403.0214.XX 403.0830.XX	168.8911.00 +050.5091.-- + 060.8727.00 (x2)
403.0036.XX 403.0336.XX 403.0436.XX 403.0183.XX 403.0444.XX 403.0224.XX 403.0183.XX 403.0444.XX 403.7039.XX 403.0598.XX	403.0120.XX 403.0223.XX 403.0230.XX 403.0840.XX 403.0842.XX 403.0844.XX 403.0850.XX 403.0231.XX 403.0320.XX 403.0950.XX 403.0841.XX 403.0843.XX	168.8912.00 +050.5091.-- + 060.8727.00 (x2)
403.0698.XX 403.0451.XX 403.0880.XX 403.0882.XX	403.0814.XX 403.0920.XX 403.0822.XX	068.9026.00 + 060.8727.00 (x2)

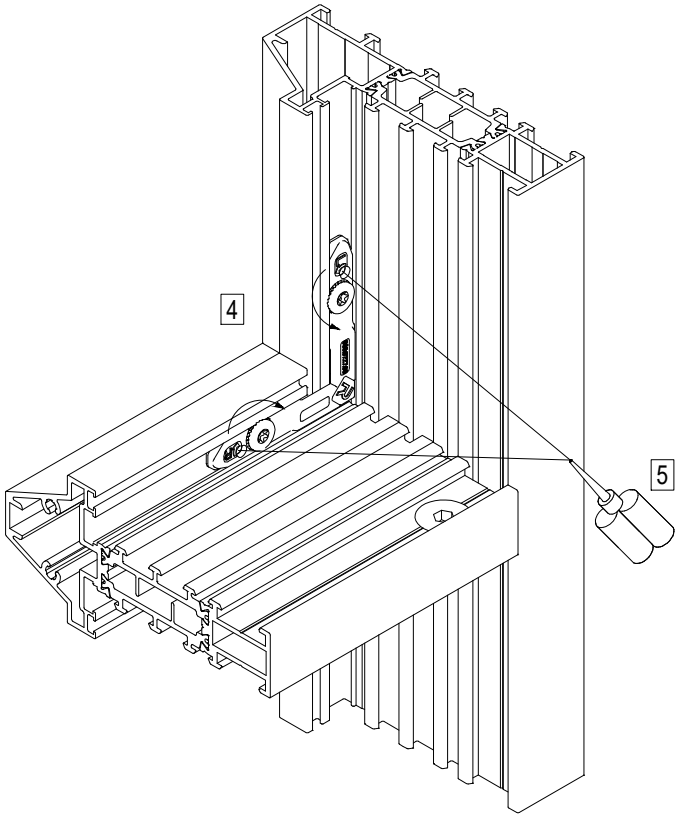
A		095.AKF6.00
		095.B128.00
B		097.0784.00



	095.C300.00 095.E000.00 095.C314.00 (*)
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	084.9080.--
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	Max. draaggewicht per set 150kg Poids de portée maximale par set 150kg Maximal bearing weight per set 150kg Maximales Traggewicht pro Satz 150kg	168.8911.00 + 050.5091.-- + 060.8727.00 (x2) 168.8912.00 + 050.5091.-- + 060.8727.00 (x2)
	Max. draaggewicht per set 200kg Poids de portée maximale par set 200kg Maximal bearing weight per set 200kg Maximales Traggewicht pro Satz 200kg	168.8911.00 + 050.5091.-- + 060.8727.00 (x2) 168.8912.00 + 050.5091.-- + 060.8727.00 (x2)



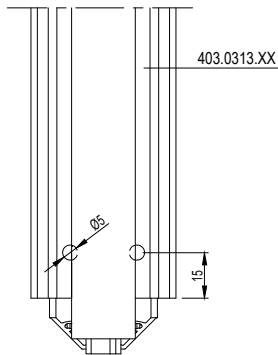
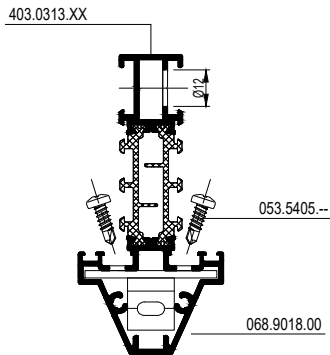
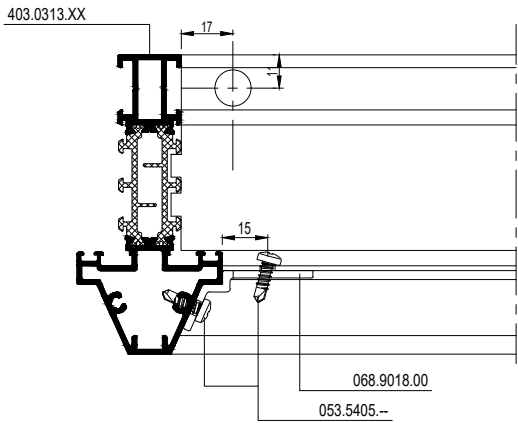
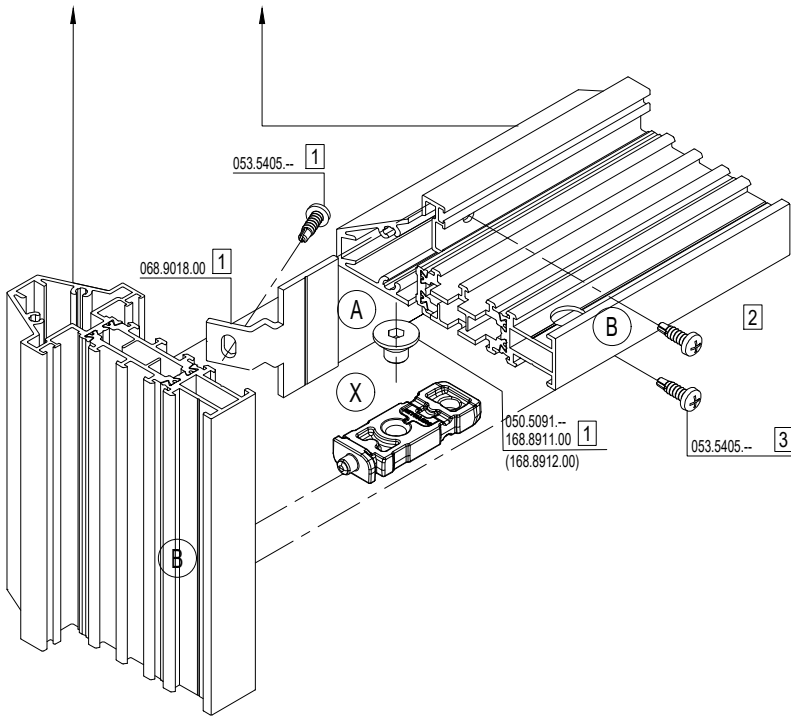
MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1 2 3 .
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X	DICHTINGSMIDDEL MATIERE D'ETANCHEITE SEALING AGENT ABDICHTUNG
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	BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B ! INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B ! ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B ! ZUSAEZTLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !
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KADER DORMANT OUTER FRAME BLENDRAHMEN	of ou or oder	T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE	T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0236.XX		403.0313.XX	403.0313.XX	068.9018.00
403.0136.XX		403.0320.XX	403.0214.XX	+168.8911.00
403.0083.XX		403.0920.XX	403.0830.XX	+050.5091.--
403.0036.XX		403.0950.XX		+053.5405.00 (x3)
403.0336.XX		403.0320.XX	403.0320.XX	
403.0436.XX		403.0880.XX	403.0223.XX	
403.0880.XX			403.0230.XX	
			403.0840.XX	068.9020.00
			403.0842.XX	+168.8912.00
			403.0844.XX	+050.5091.--
			403.0950.XX	+053.5405.00 (x3)
			403.0231.XX	
			403.0814.XX	068.9020.00
			403.0920.XX	+068.9026.00
			403.0822.XX	+ 060.8727.00 (x2)

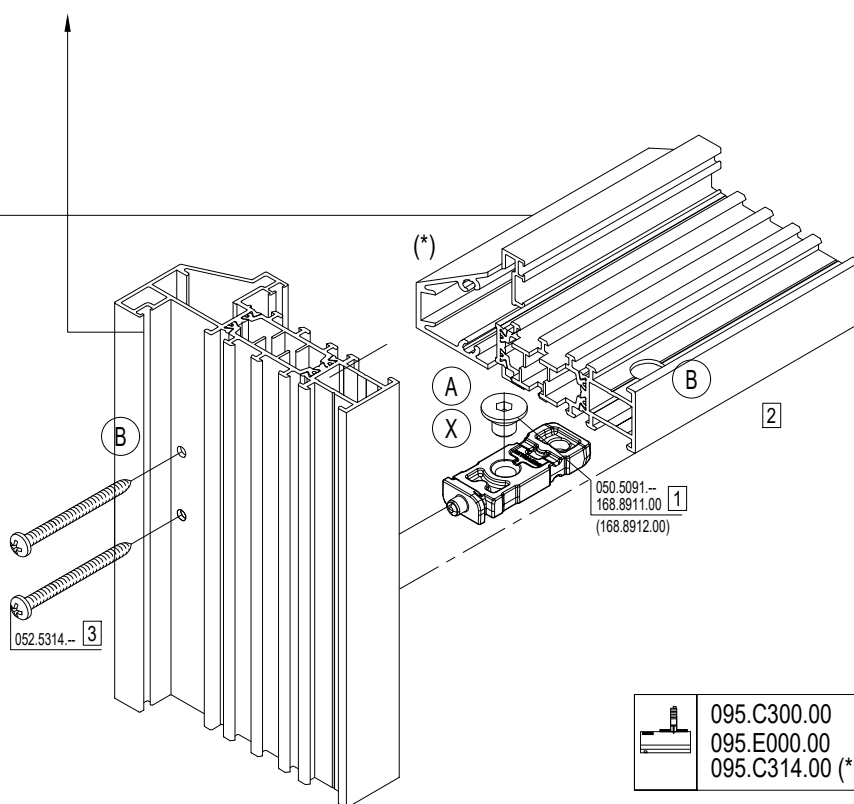
A		095.AKF6.00
		095.B128.00
B		097.0784.00



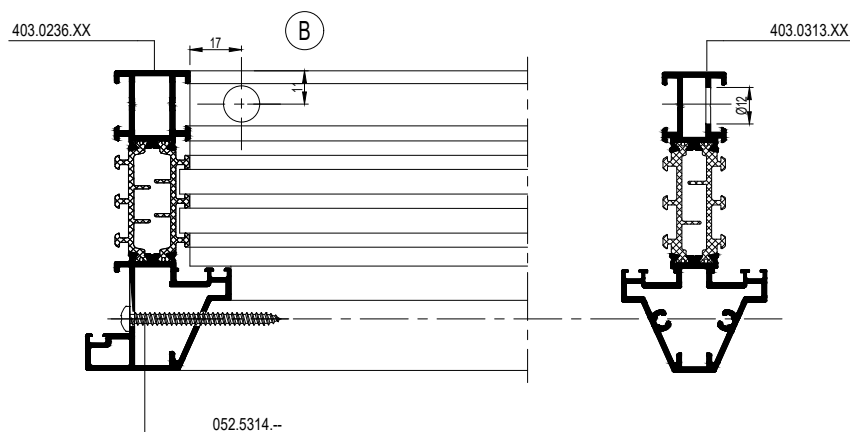
schaal - échelle
scale - Maßstab
1/2

KADER DORMANT OUTER FRAME BLENDRAHMEN	T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0236.XX 403.0136.XX 403.0083.XX 403.0036.XX	403.0313.XX	168.8911.00 +050.5091.-- +052.5314.00 (x2)
403.0336.XX 403.0436.XX 403.0880.XX	403.0320.XX 403.0950.XX	168.8912.00 +050.5091.-- +052.5314.00 (x2)
	403.0920.XX 403.0822.XX	068.9026.00 + 053.5314.00 (x2)

A		095.AKF6.00
		095.B128.00
B		097.0784.00
		097.0796.00



	095.C300.00
	095.E000.00
	095.C314.00 (*)



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

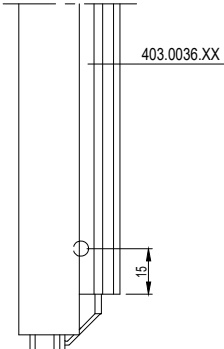
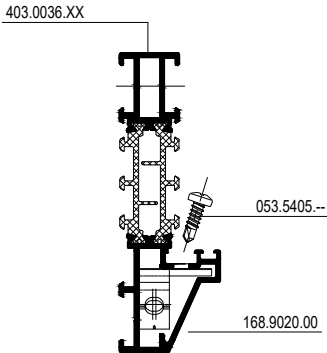
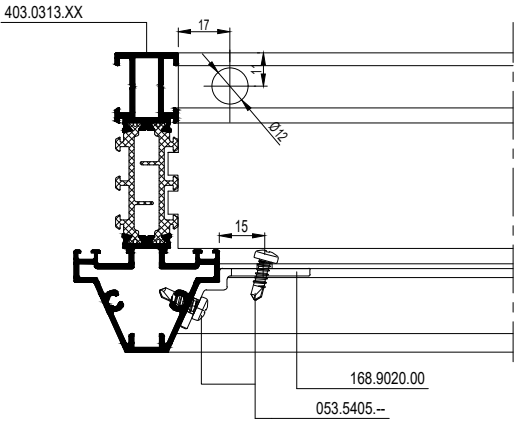
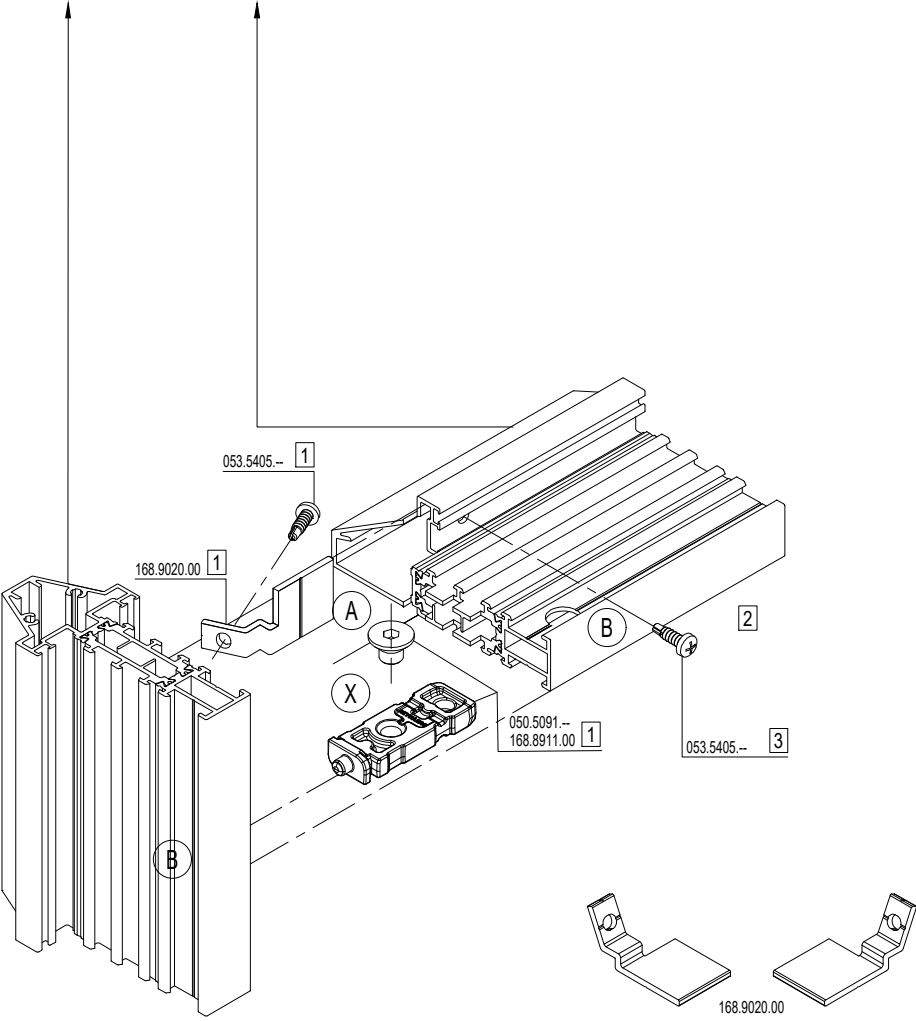
X DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

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 !

schaal - échelle
scale - Maßstab
1/2

KADER DORMANT OUTER FRAME BLENDRAHMEN	of ou or oder T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE	BUITENKADER DORMANT OUTER FRAME BLENDRAHMEN	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0236.XX	403.0313.XX	403.0036.XX	068.9020.00
403.0136.XX	403.0320.XX		+168.8911.00
403.0083.XX	403.0920.XX		+050.5091.--
403.0036.XX	403.0950.XX		+053.5405.00 (x3)
403.0336.XX	403.0320.XX		
403.0436.XX	403.0880.XX		
403.0880.XX			

	095.AKF6.00
	095.B128.00
	097.0784.00

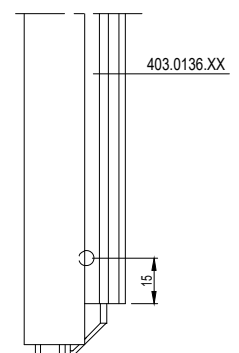
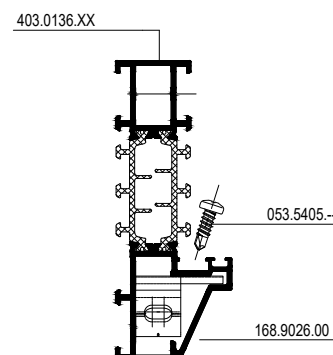
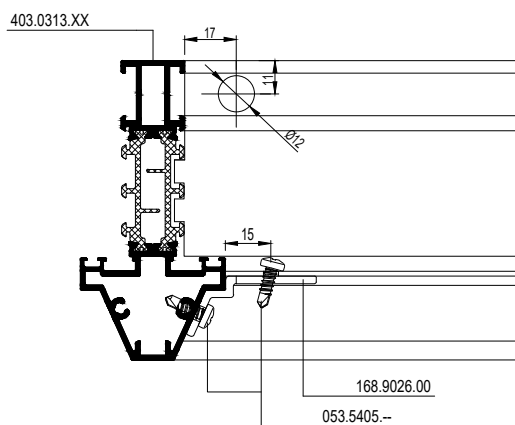
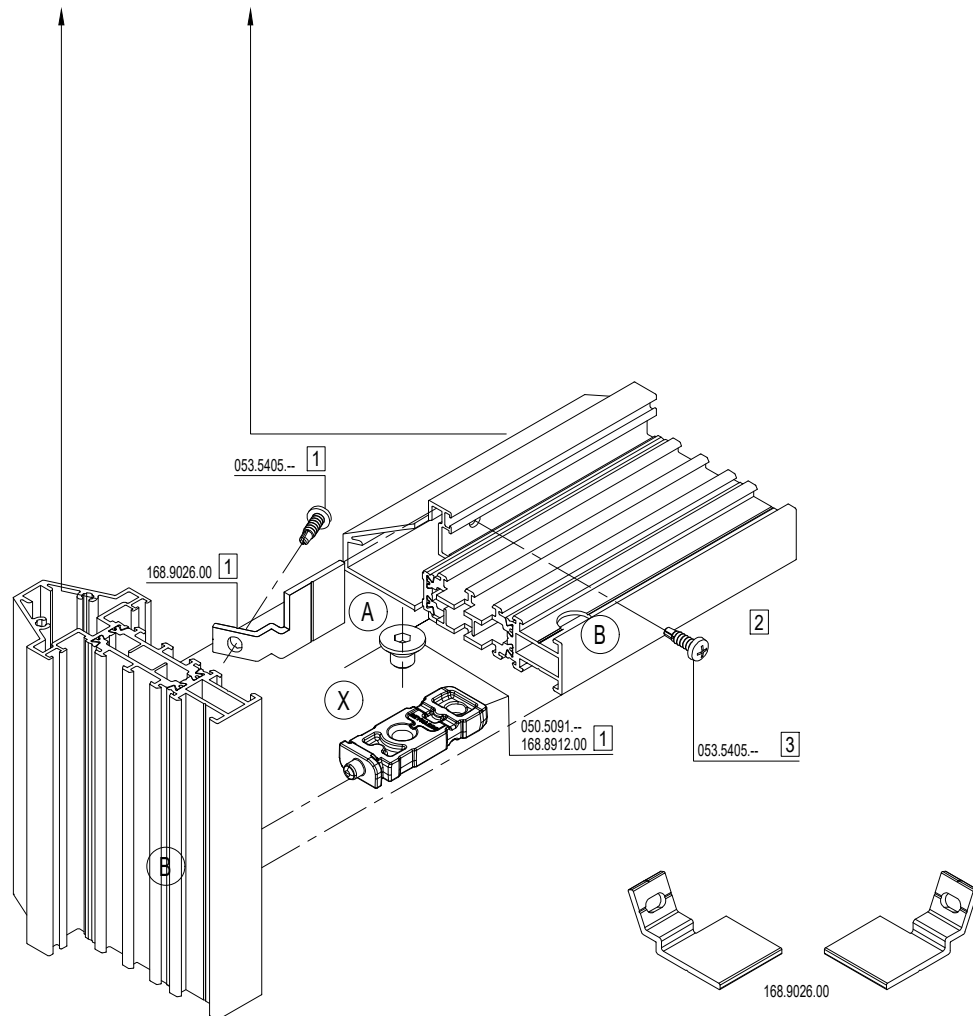


schaal - échelle
scale - Maßstab
1/2

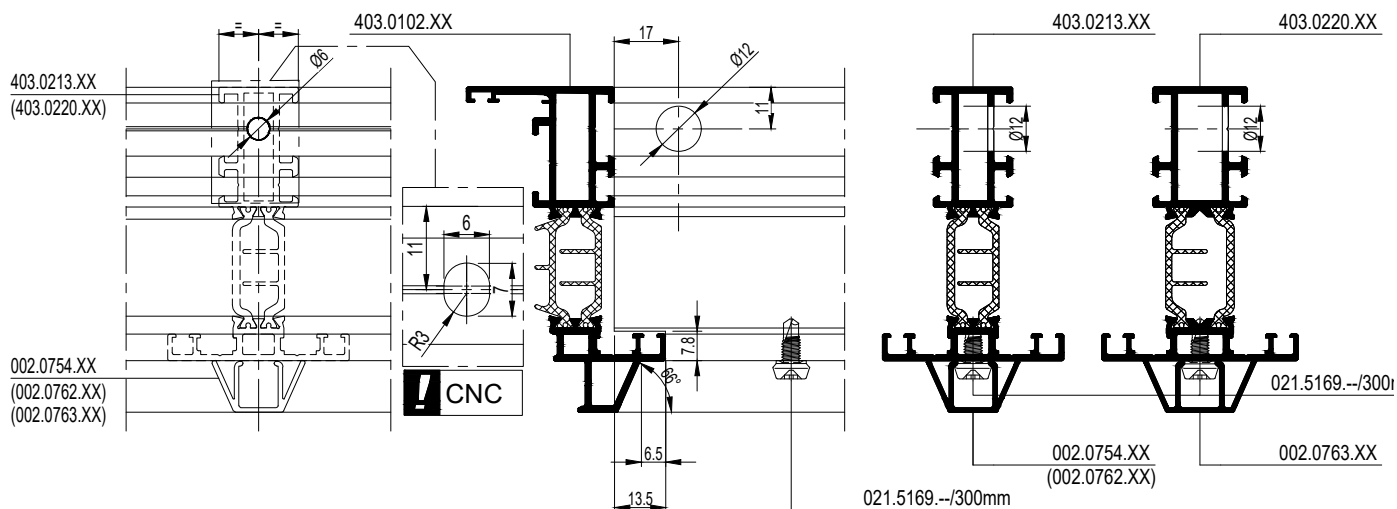
F

KADER DORMANT OUTER FRAME BLENDRAHMEN	of ou or oder	T-PROFIEL TRAVERSE TRANSOM-MULLION SPROSSE	BUITENKADER DORMANT OUTER FRAME BLENDRAHMEN	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0236.XX		403.0313.XX	403.0136.XX	068.9026.00
403.0136.XX		403.0320.XX		+168.8912.00
403.0083.XX		403.0920.XX		+050.5091.--
403.0036.XX		403.0950.XX		+053.5405.00 (x3)
403.0336.XX		403.0320.XX		
403.0436.XX		403.0880.XX		
403.0880.XX				

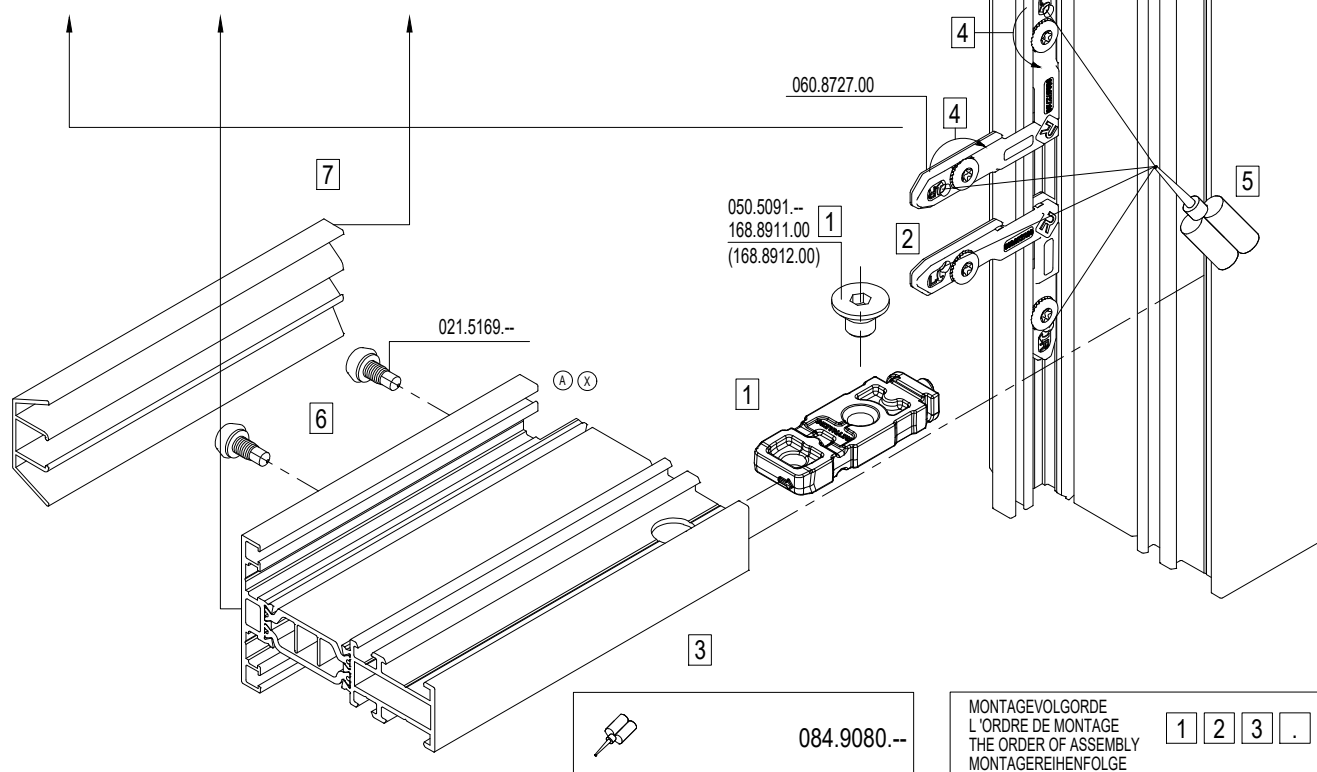
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	097.0784.00

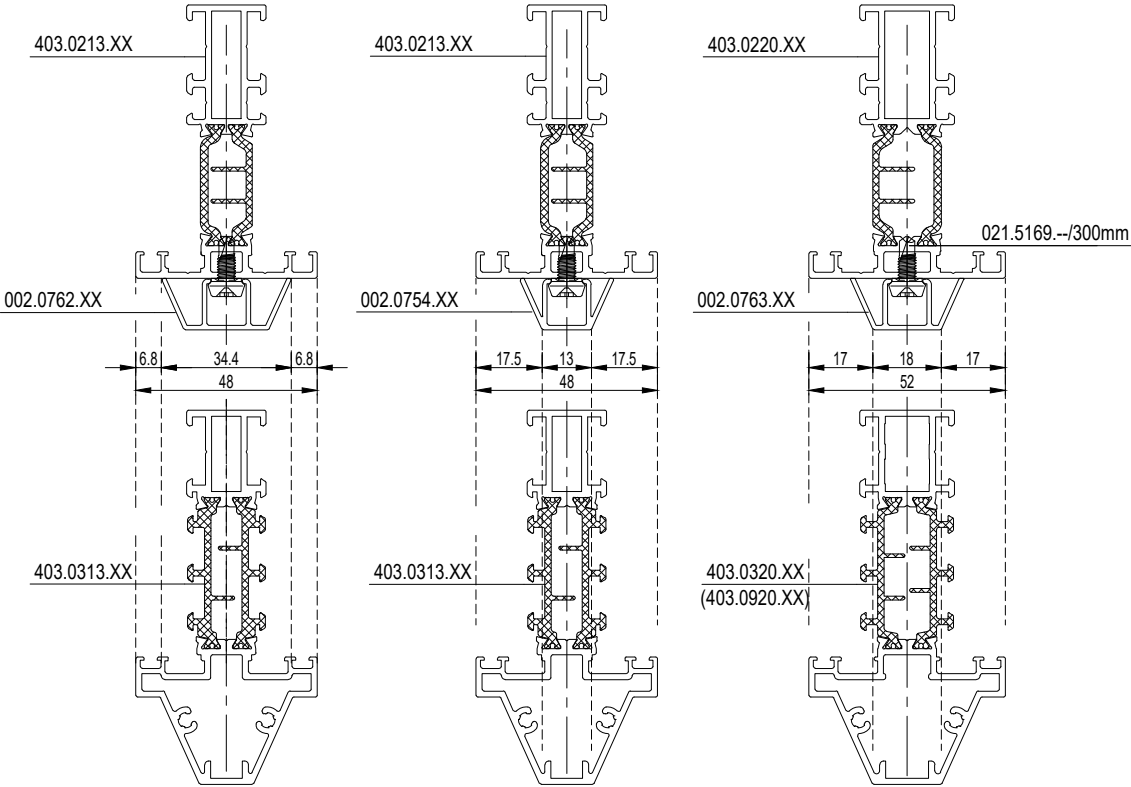


schaal - échelle
scale - Maßstab
1/2



VLEUGEL OUVRANT VENT FLUEGEL	T-PROFIL TRAVERSE TRANSOM-MULLION SPROSSE	OPZETPROFIEL PROFILE AUXILIAIRE AUXILIARY PROFILE ZUSATZPROFIL	T-VERBINDER JUNCTION-T T-BRACKET T-VERBINDER
403.0102.XX 403.0192.XX 403.1202.XX 403.0302.XX	403.0213.XX	403.0754.XX 403.0762.XX 403.0763.XX	168.8911.00 + 050.5091.-- + 060.8727.00 (x2)
403.0041.XX 403.2026.XX 403.3014.XX 403.0392.XX 403.1312.XX 403.1292.XX 403.1212.XX 403.0341.XX 403.3314.XX	403.0220.XX		168.8912.00 + 050.5091.-- + 060.8727.00 (x2)





A

	095.AKF6.00
	095.B128.00

B

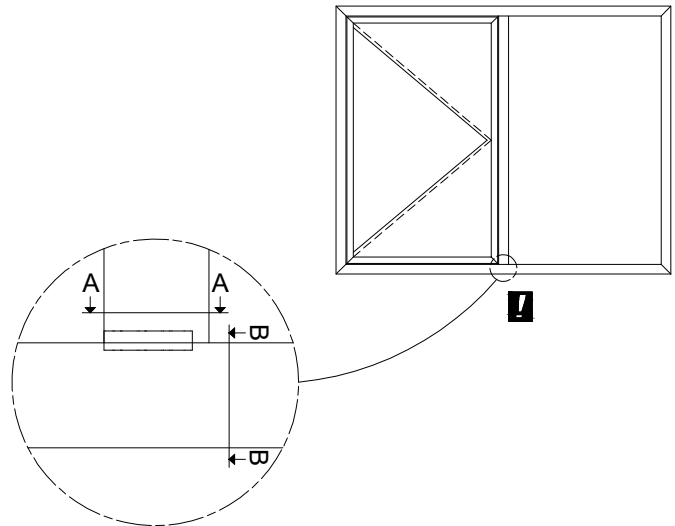
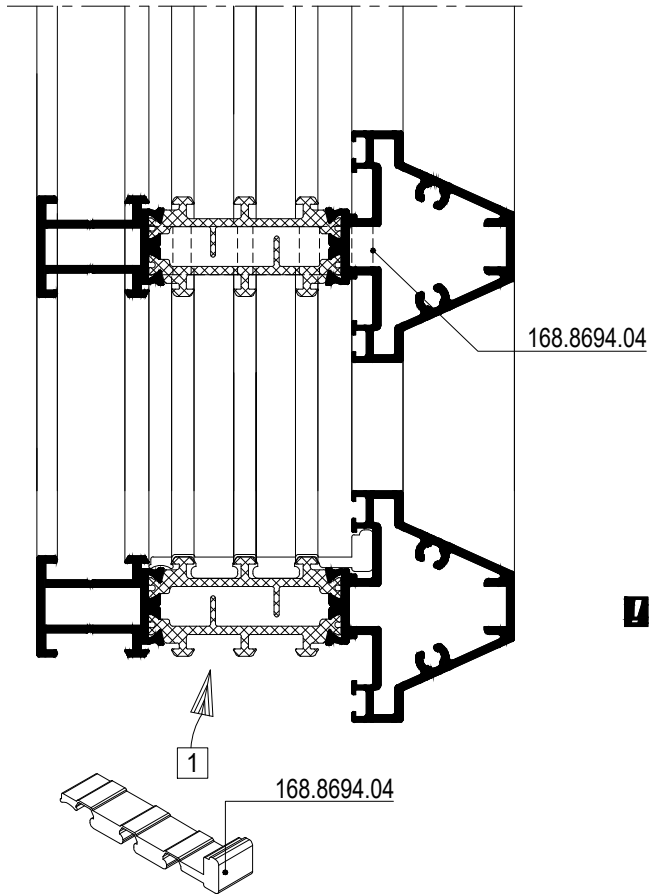
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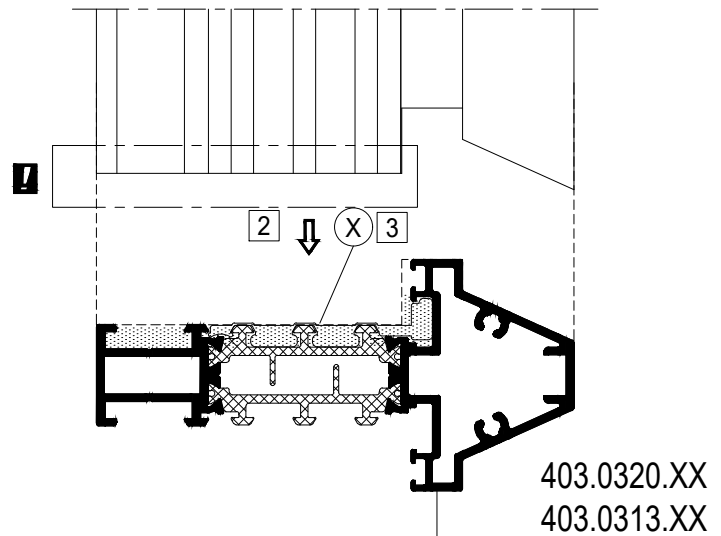
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

OPTION 1

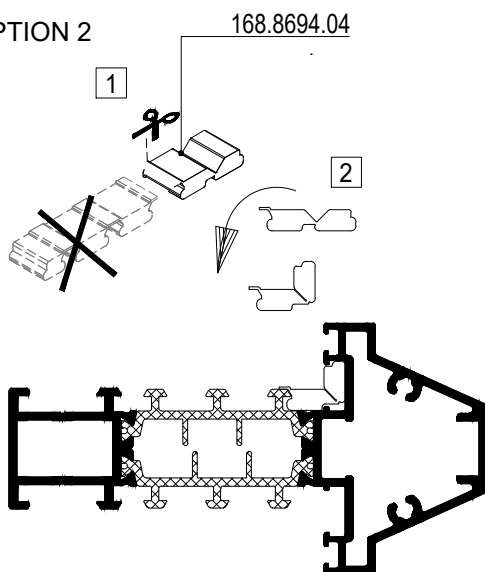
A-A



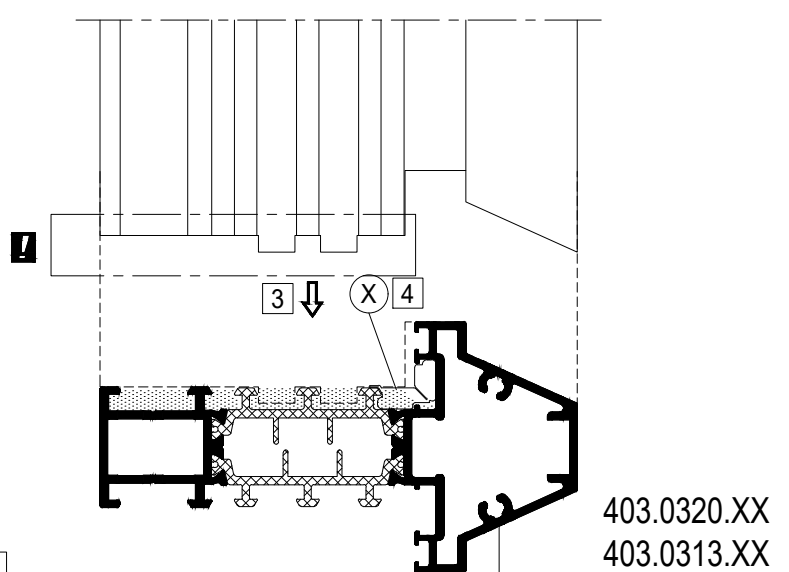
B-B



OPTION 2



B-B



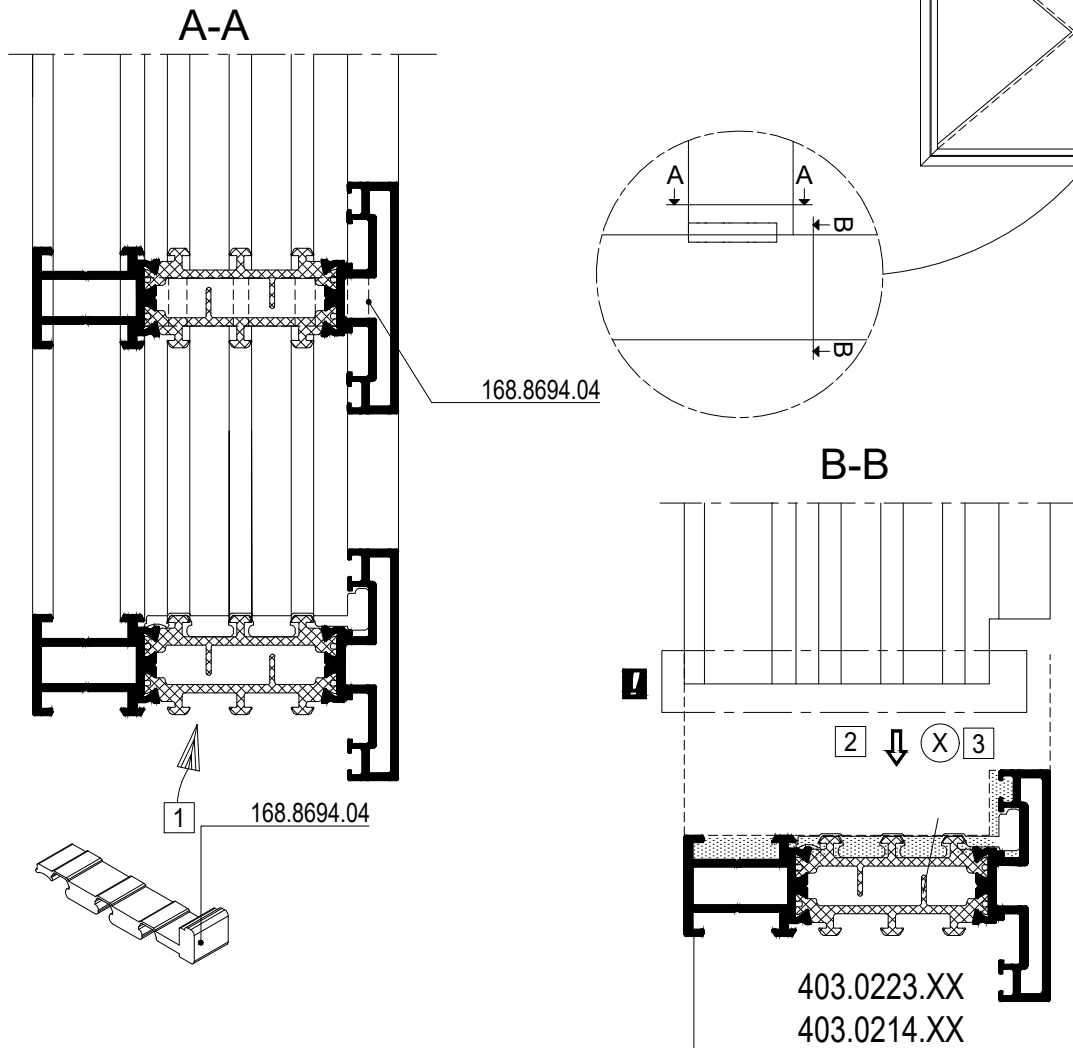
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1	2	3	.
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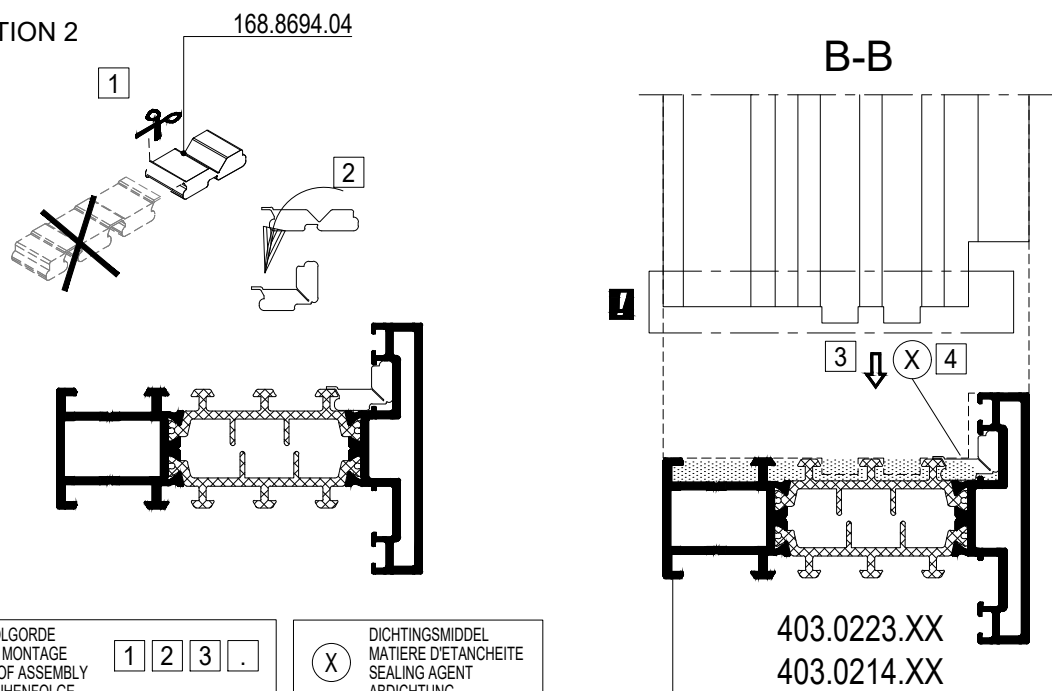
(X) DICHTUNGSMITTEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

schaal - échelle
 scale - Maßstab
 1/2

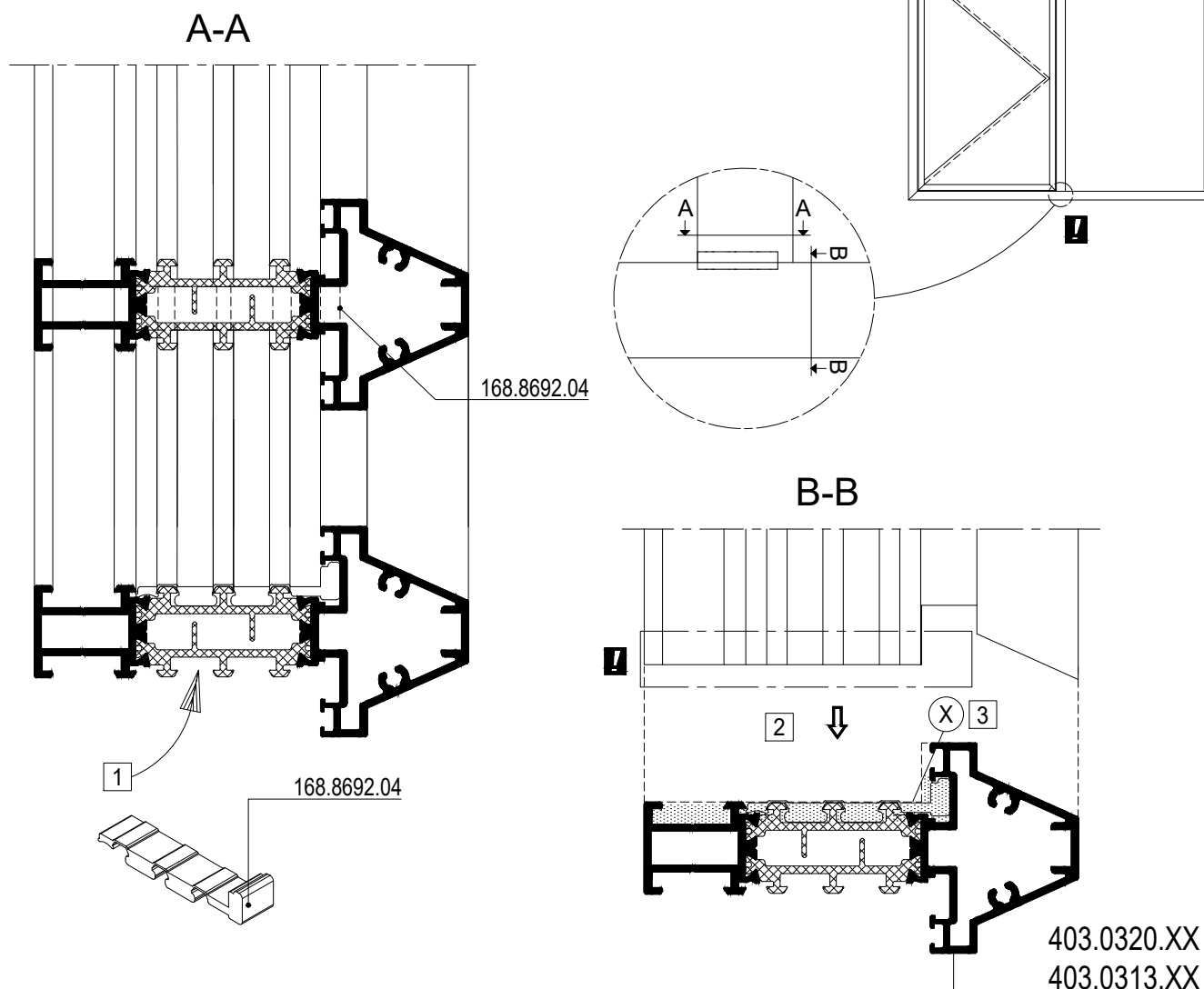
OPTION 1



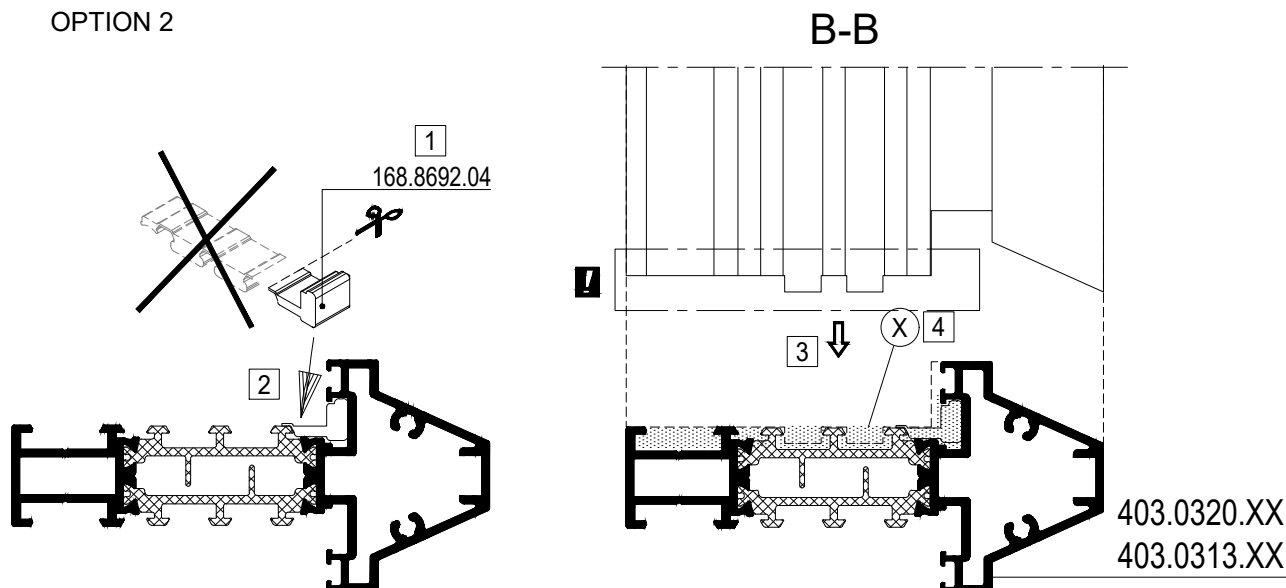
OPTION 2



OPTION 1



OPTION 2



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

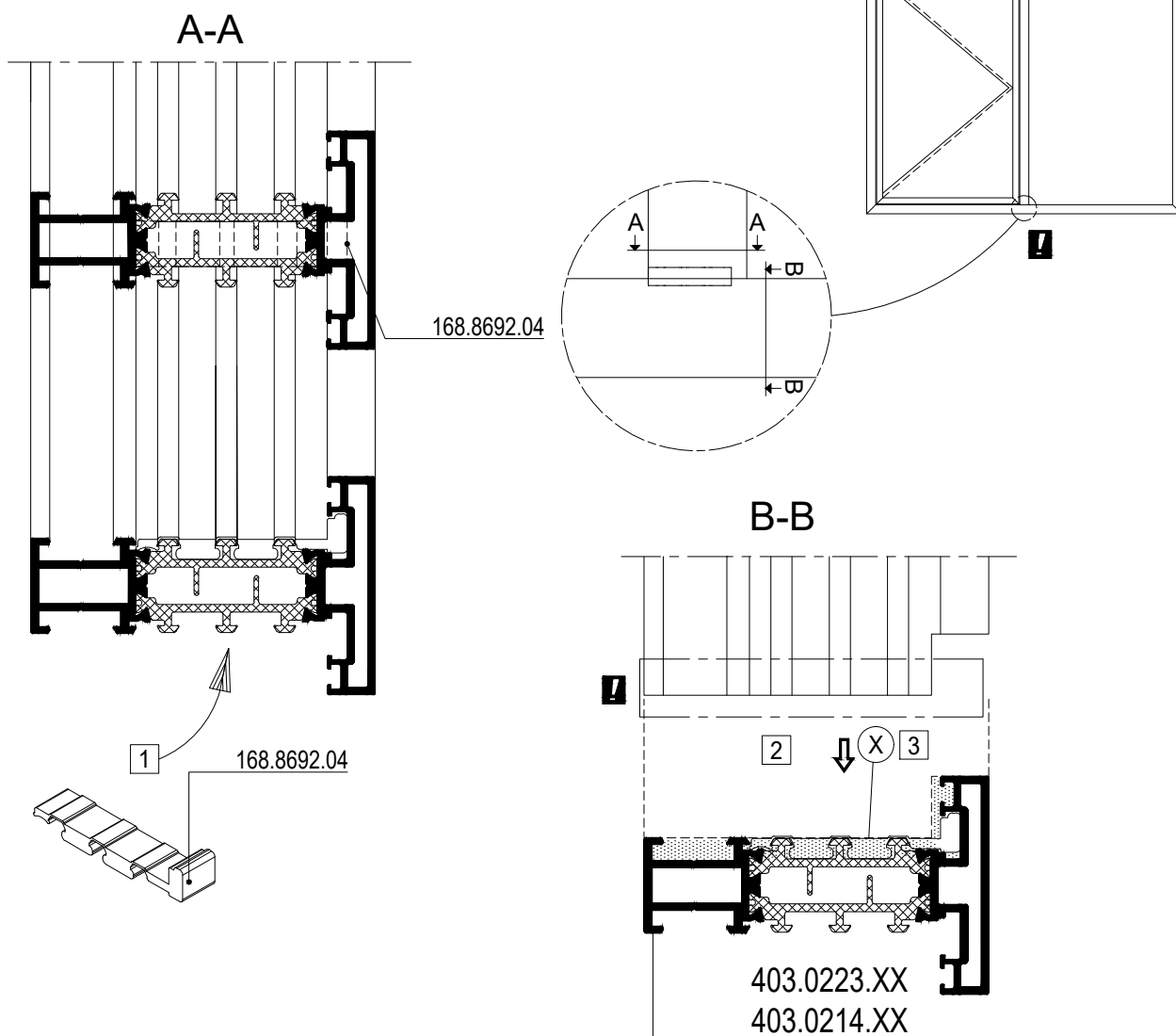
1 2 3 .

X

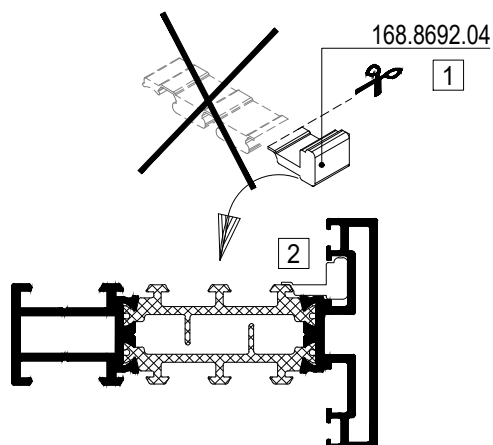
DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

schaal - échelle
scale - Maßstab
1/2

OPTION 1

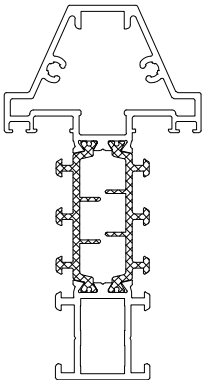
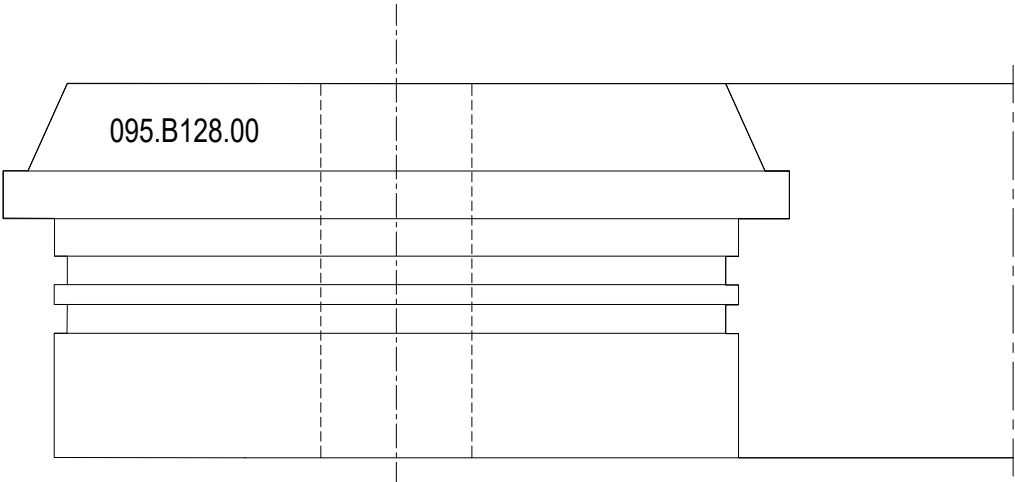
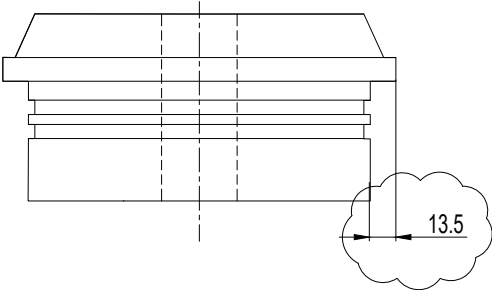


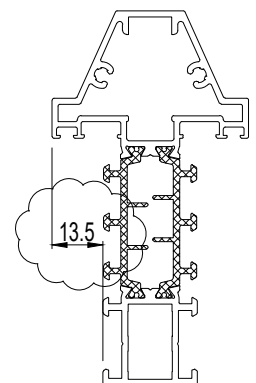
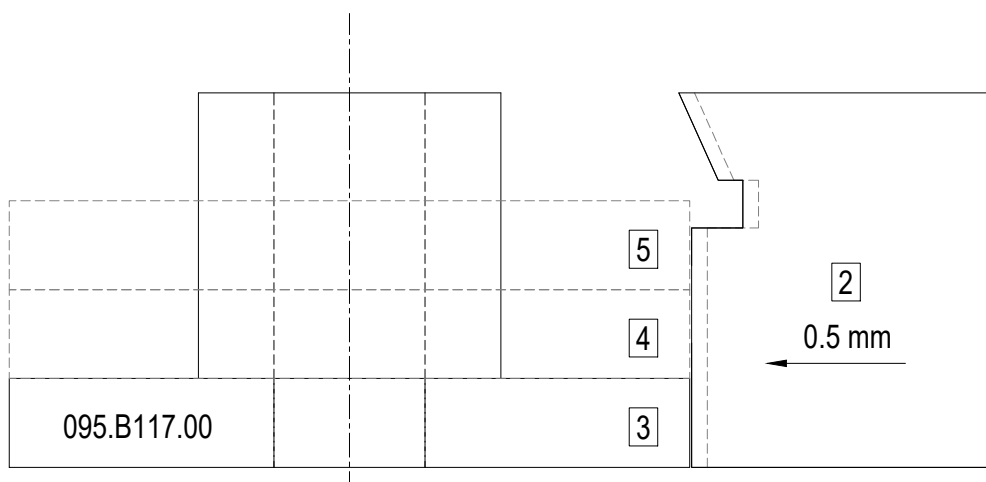
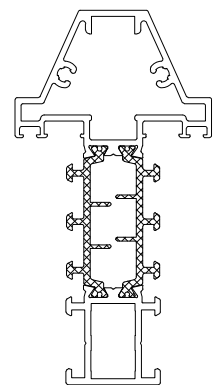
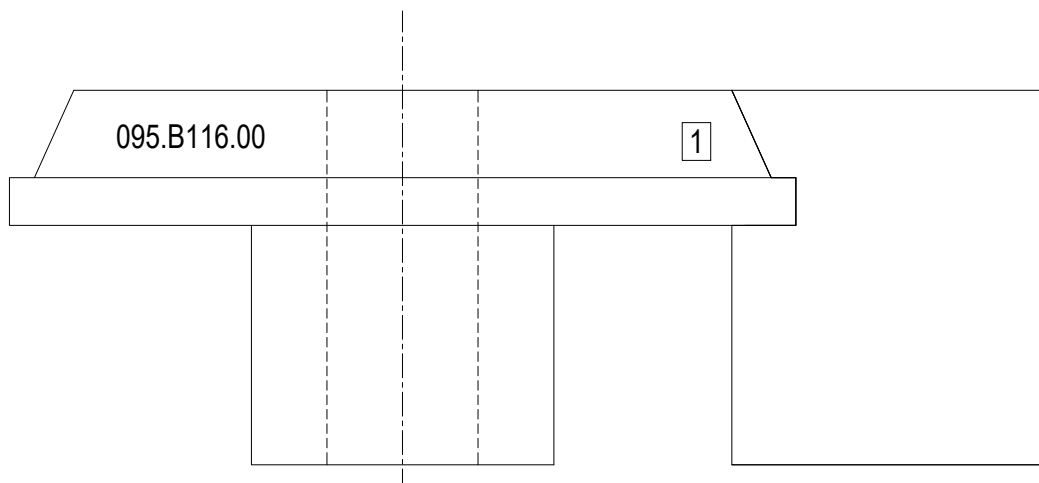
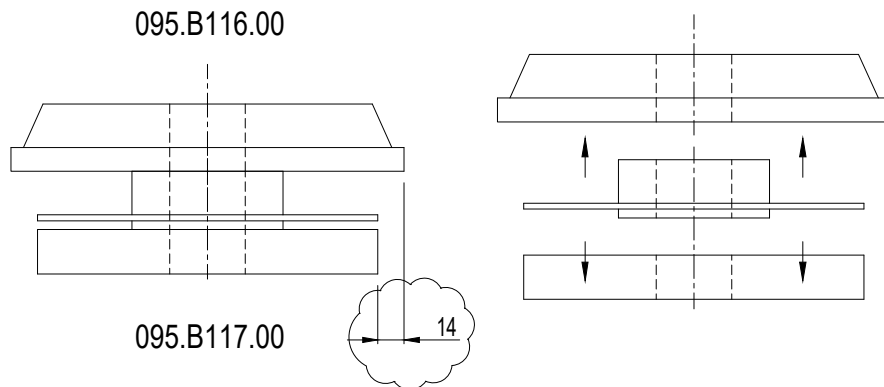
OPTION 2



MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1 2 3 .	(X) DICHTINGSMIDDEL MATIERE D'ETANCHEITE SEALING AGENT ABDICHTUNG
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095.B128.00

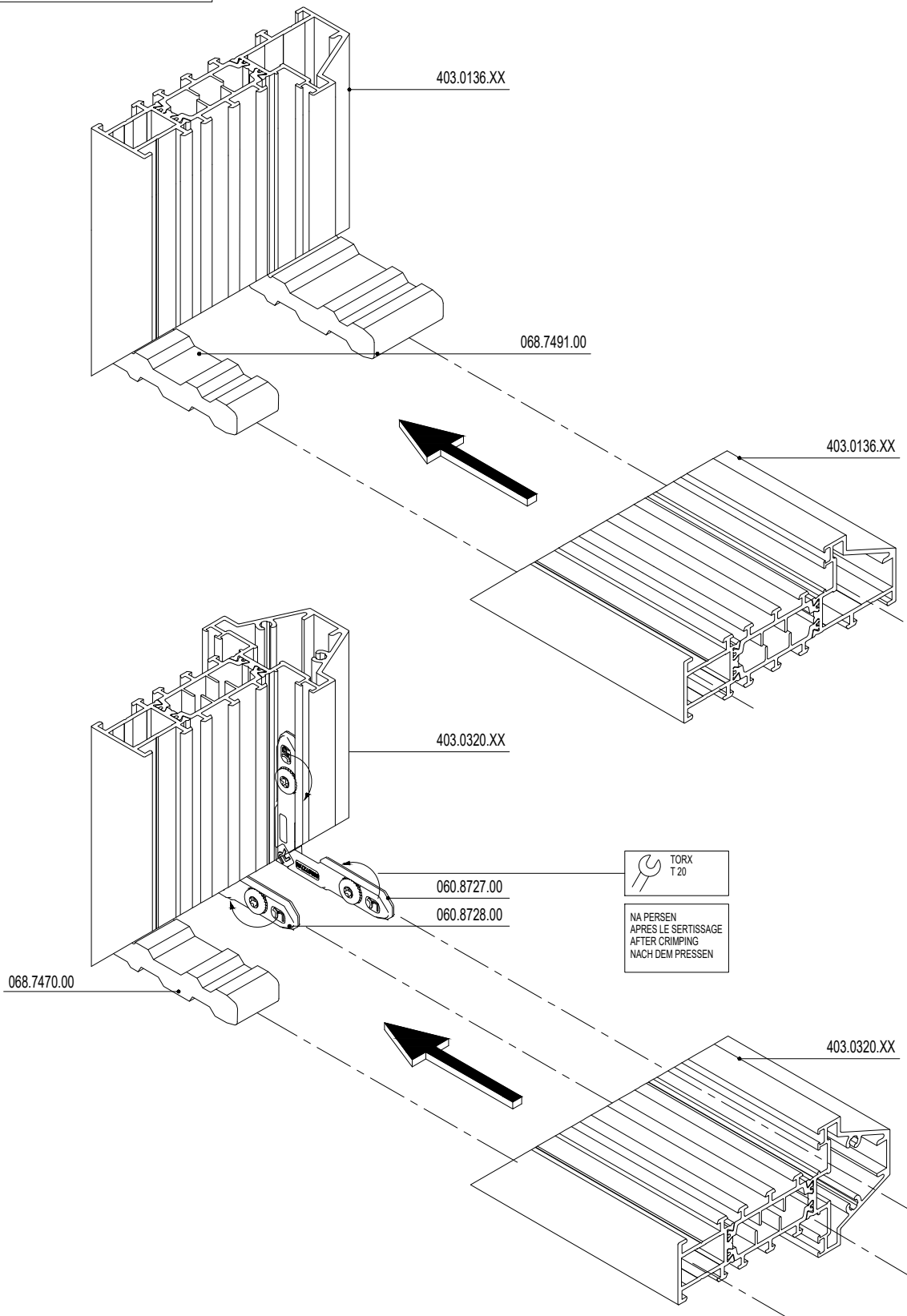




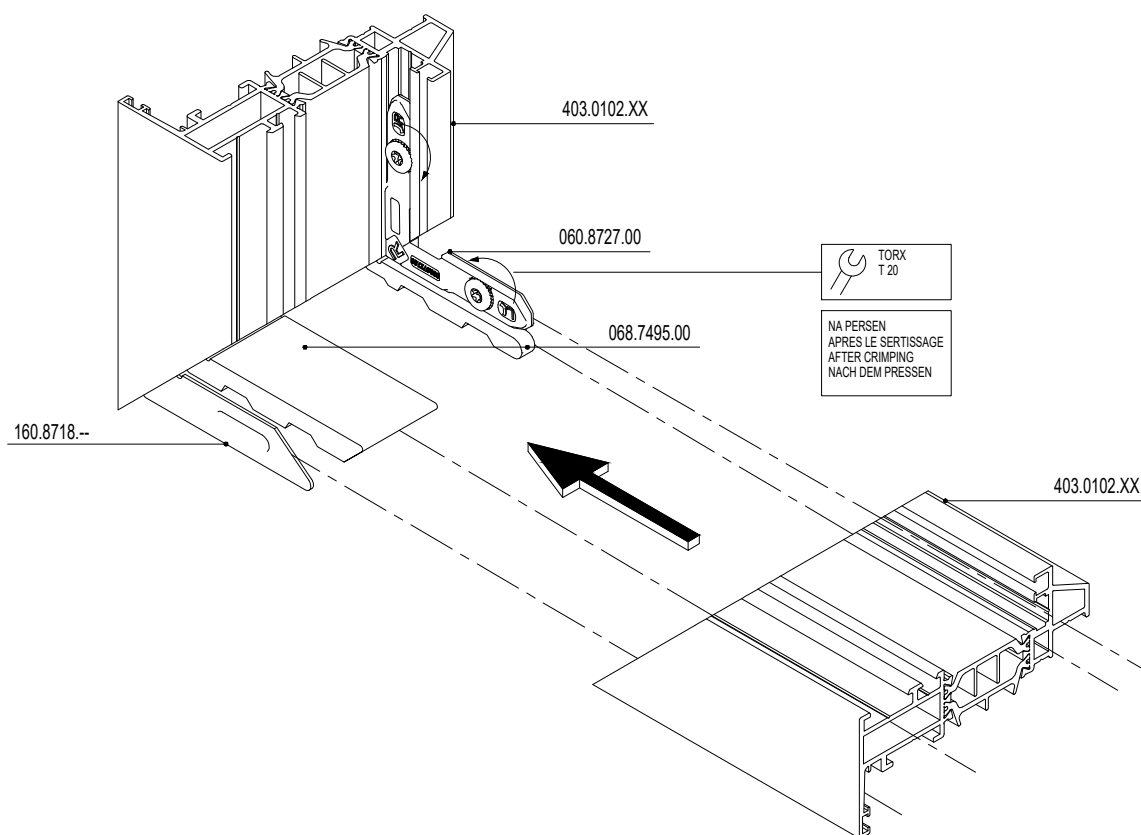
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

! PLAATS T-PROFIEL EERST
PLACER LA TRAVERSE D'ABORD
PLACE TRANSOMS FIRST
PLATZIEREN SPROSSE ERSTEN



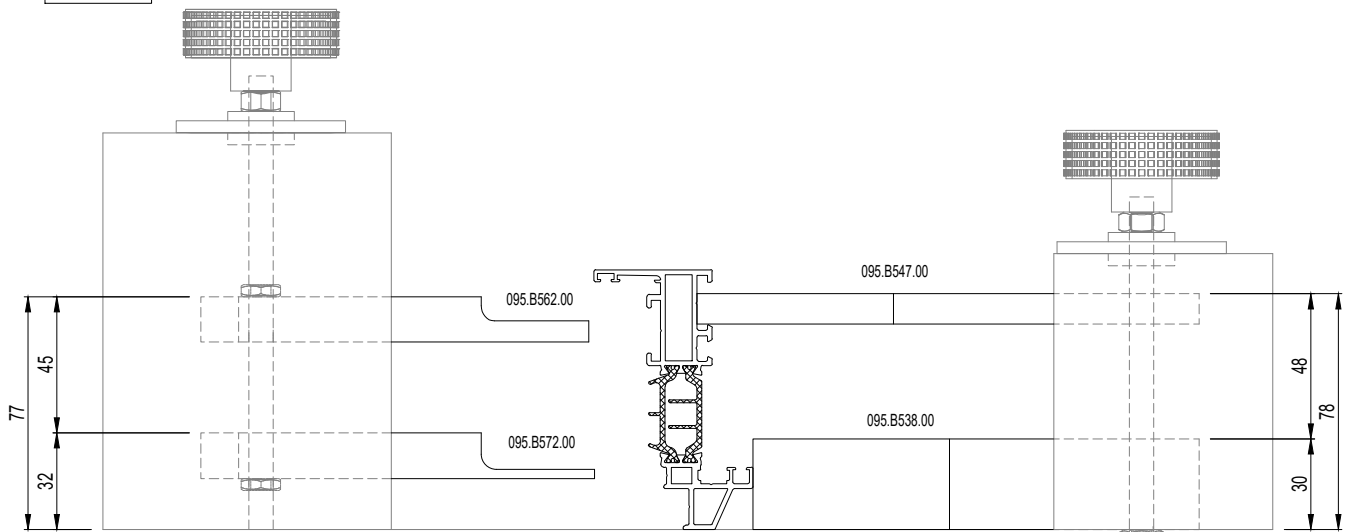
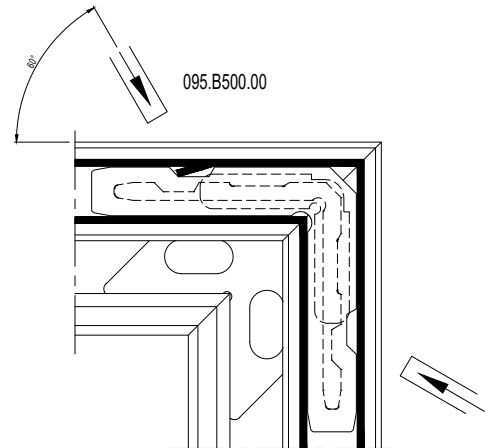
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !



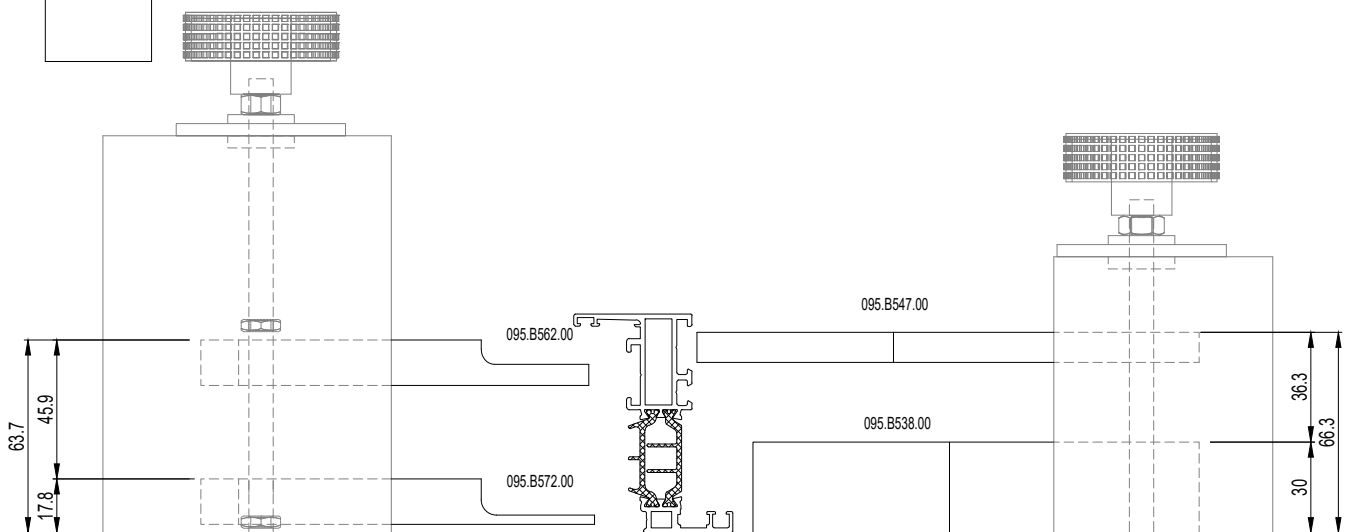
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INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

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 !

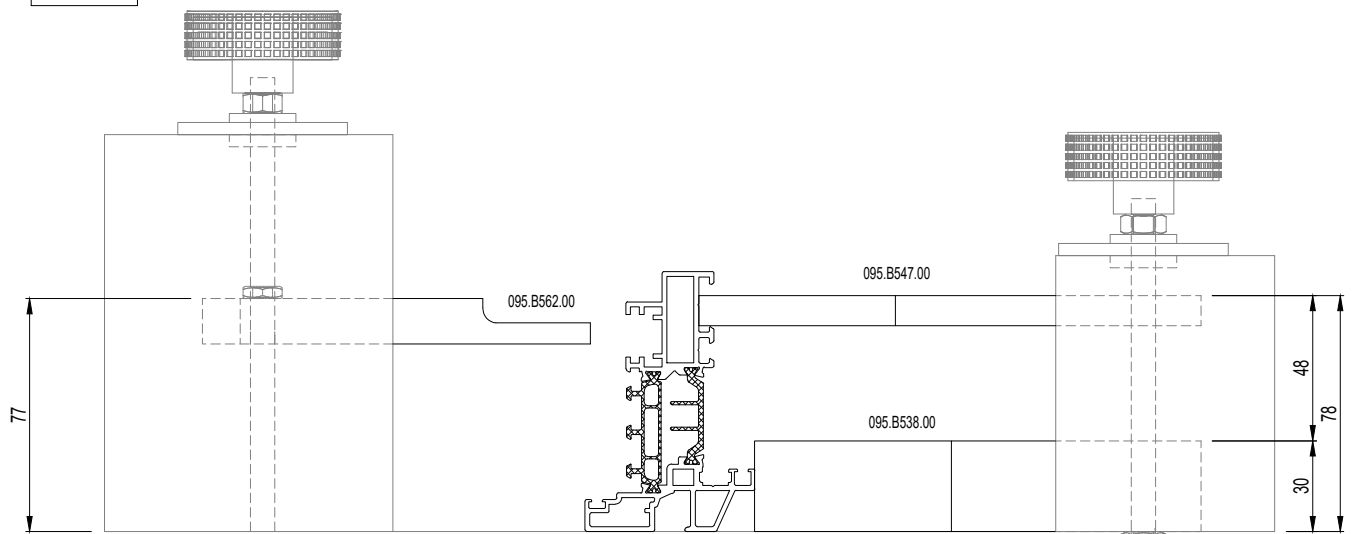
403.0102.XX
403.0192.XX
403.0302.XX
403.2026.XX
403.0392.XX
403.1312.XX
403.0402.XX
403.0412.XX
403.0492.XX



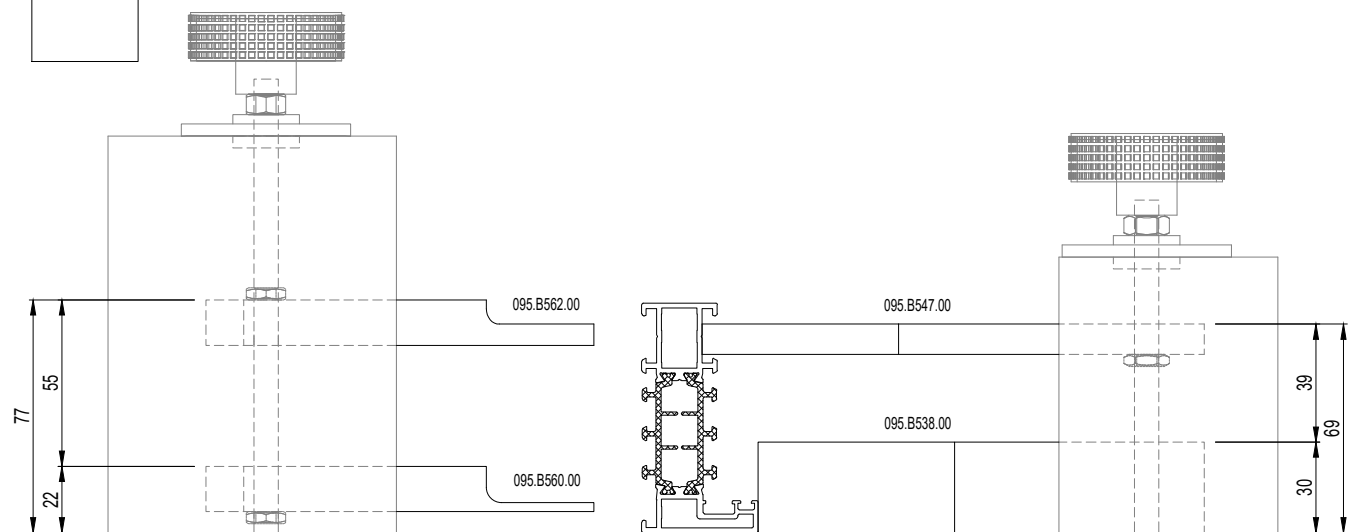
403.1202.XX
403.1212.XX
403.1292.XX



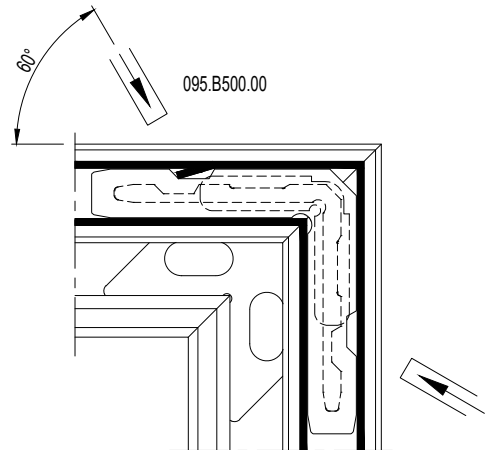
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403.0105.XX
403.0302.XX
403.0305.XX
403.0405.XX
403.0402.XX



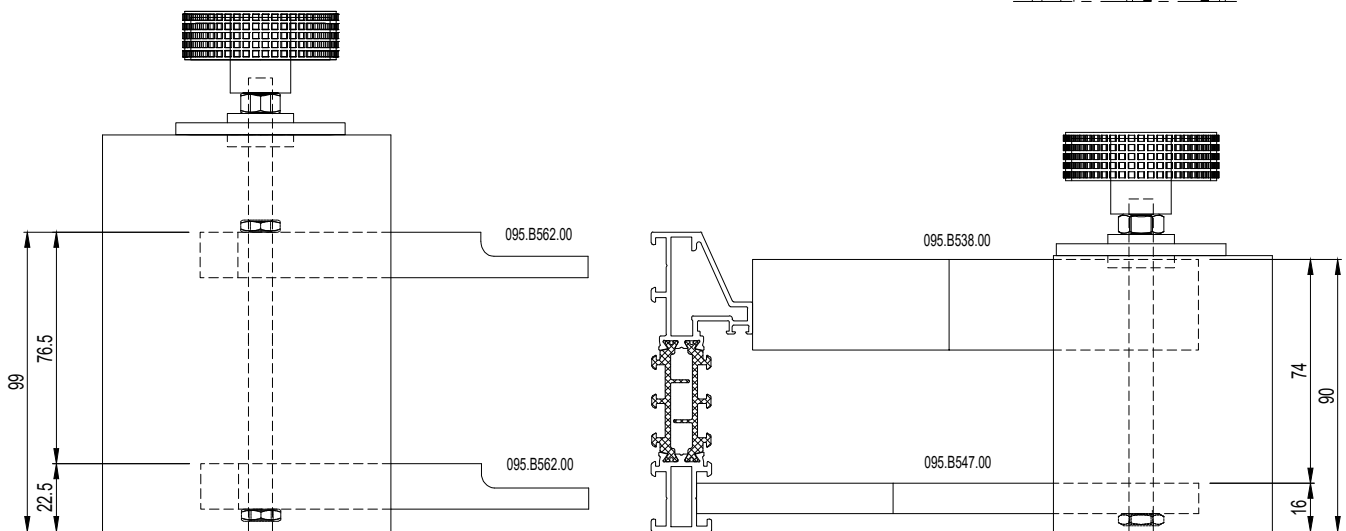
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403.0444.XX
403.0183.XX



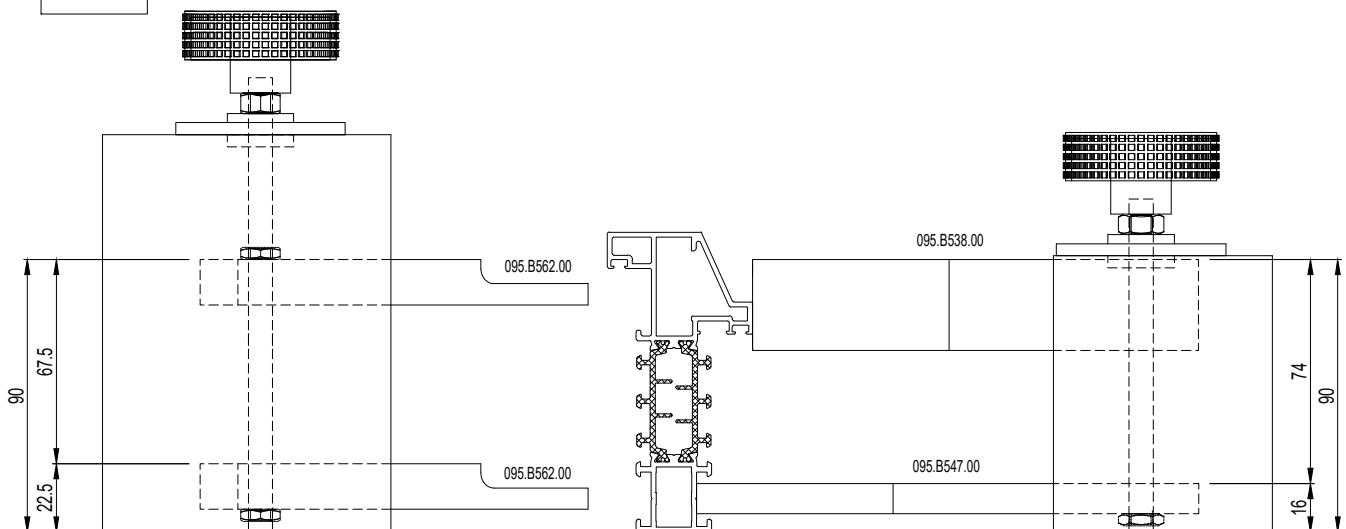
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!



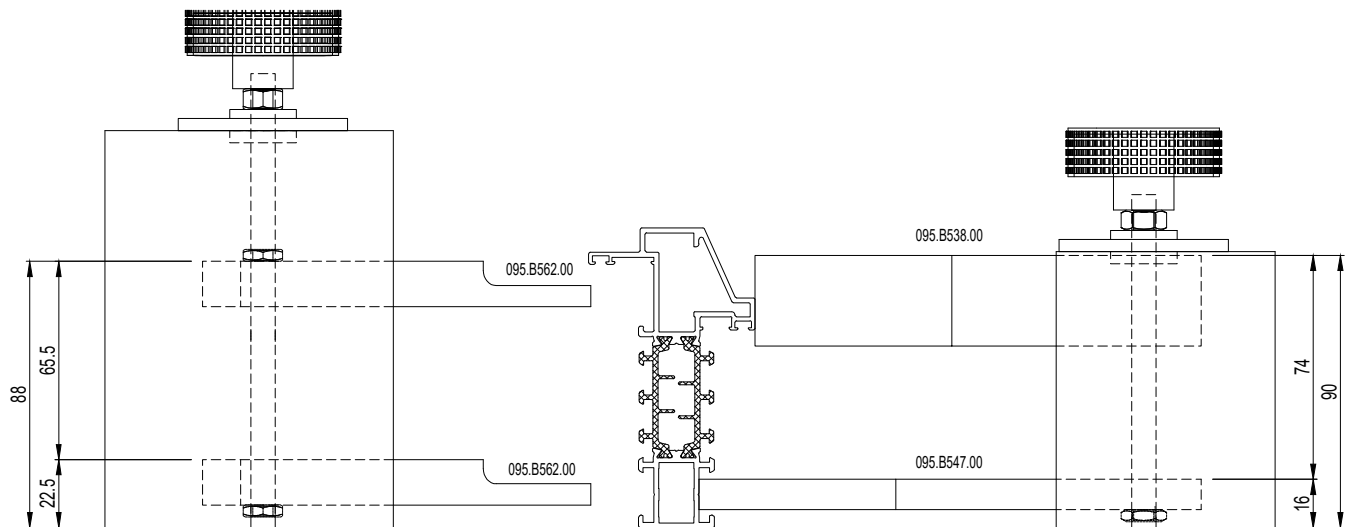
403.0036.XX
403.0136.XX
403.0236.XX
403.0083.XX
403.0336.XX
403.0445.XX



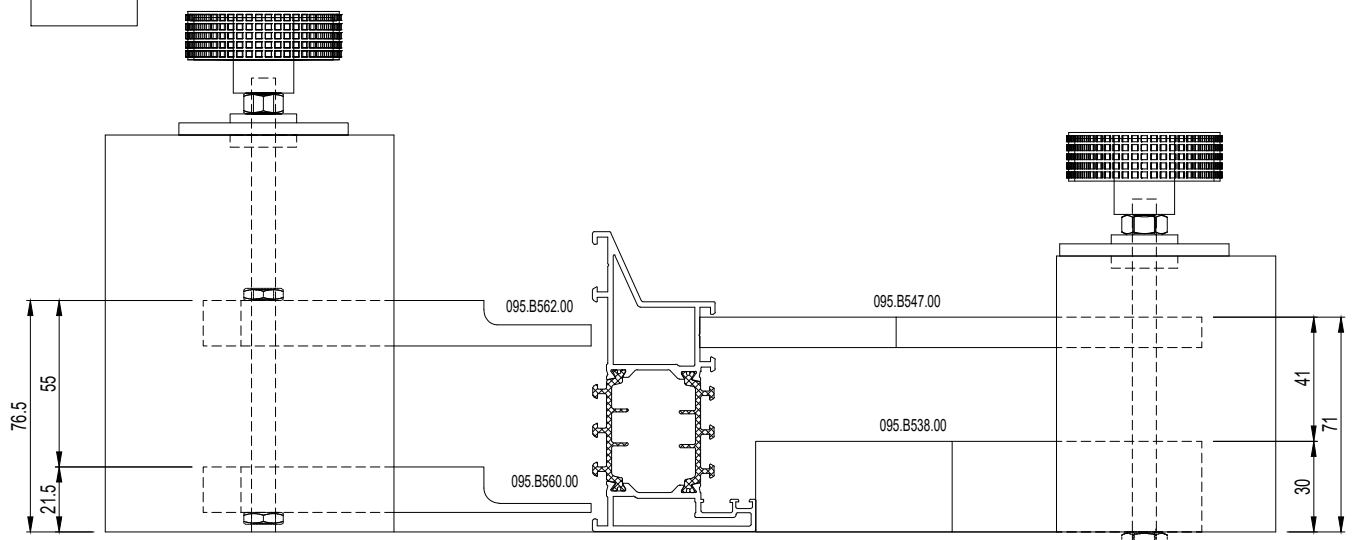
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403.0436.XX



403.0336.XX

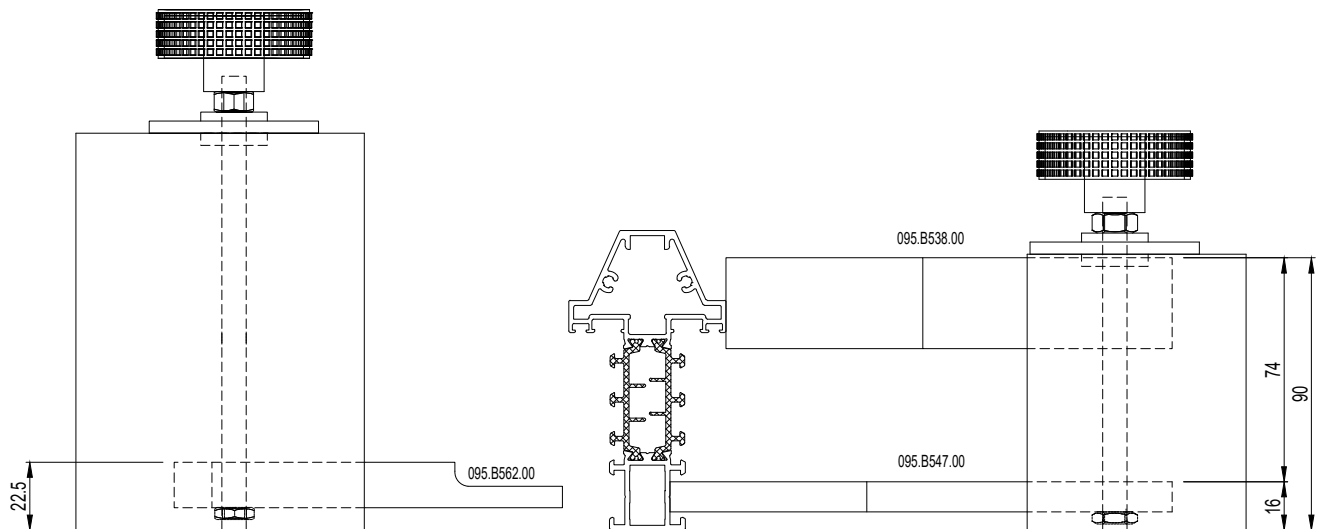


403.1698.XX
403.1598.XX

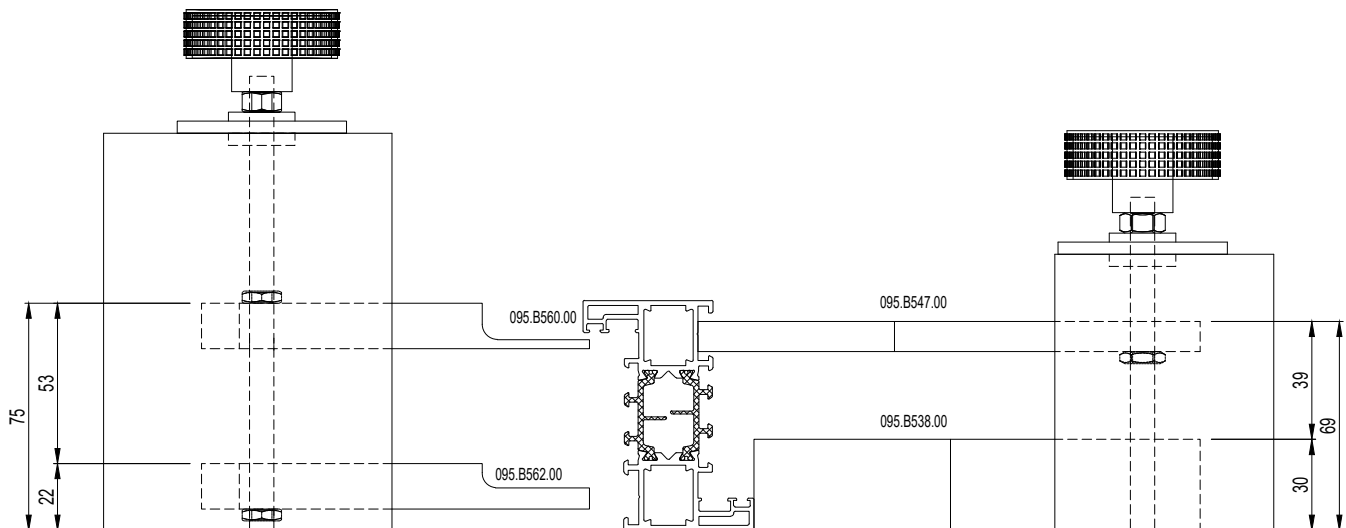


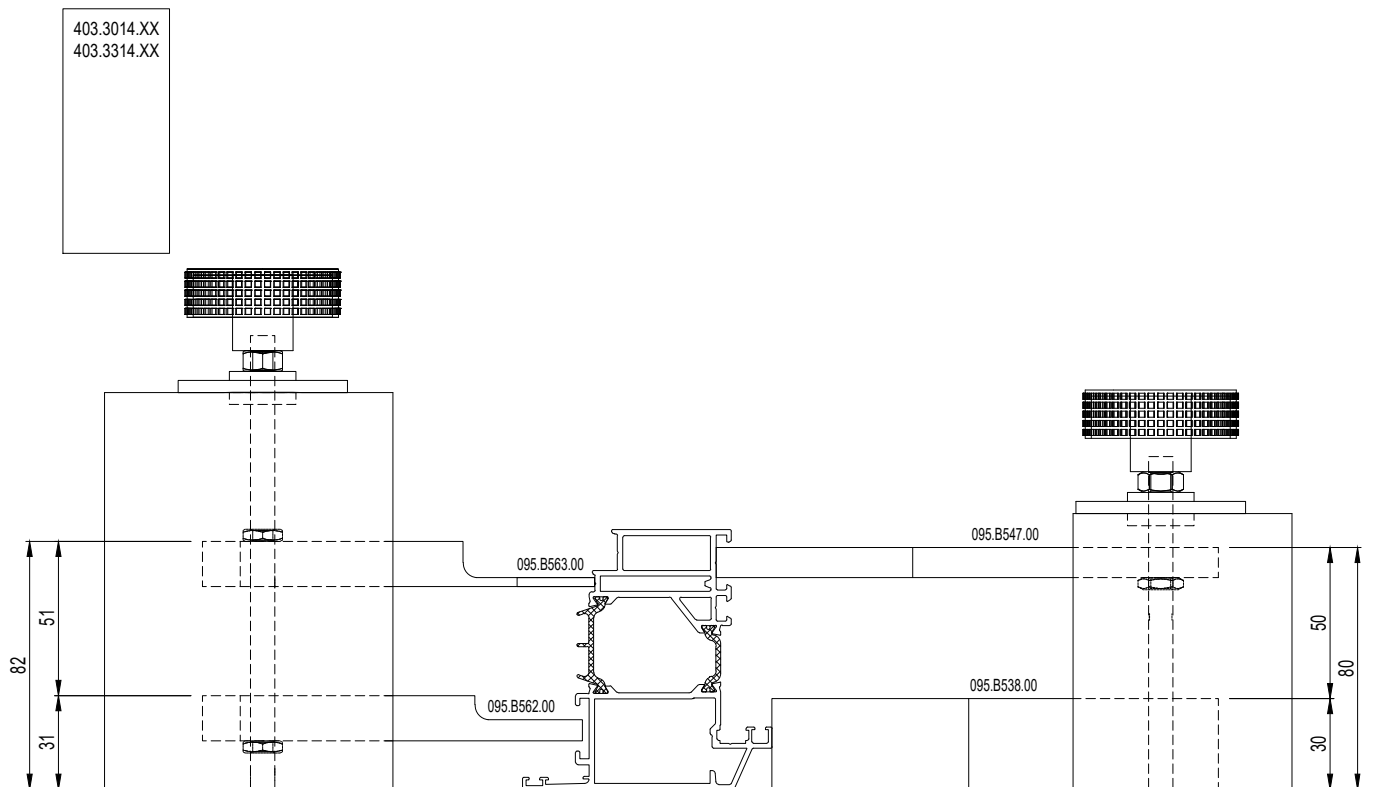
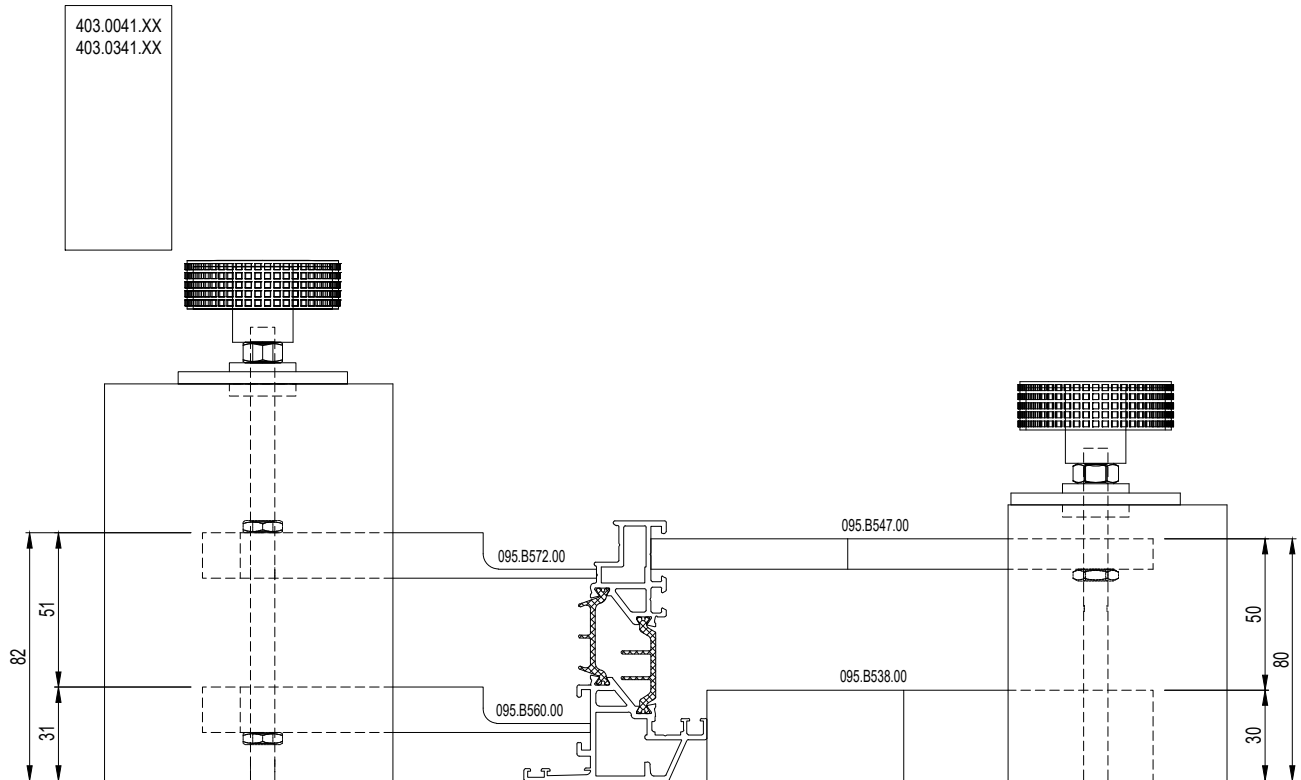
 BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

403.0223.XX
403.0224.XX
403.0320.XX
403.0214.XX
403.0313.XX

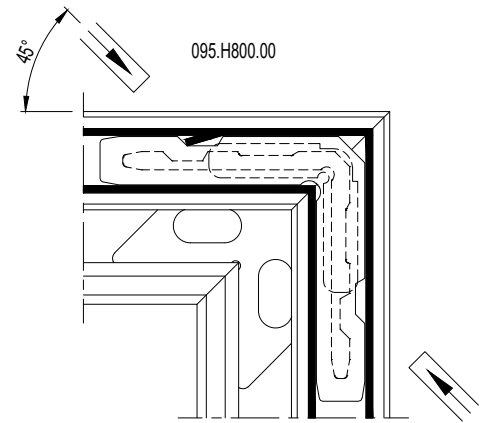


403.0451.XX

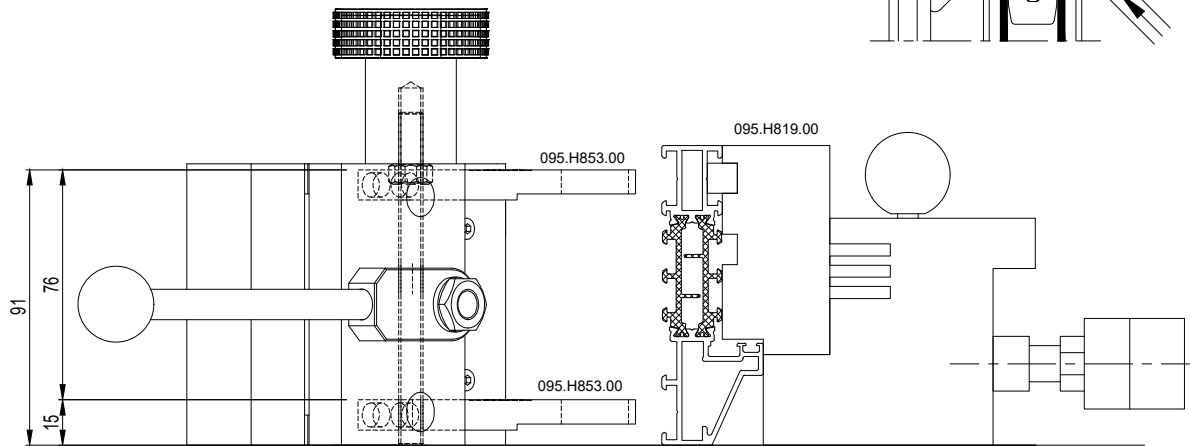




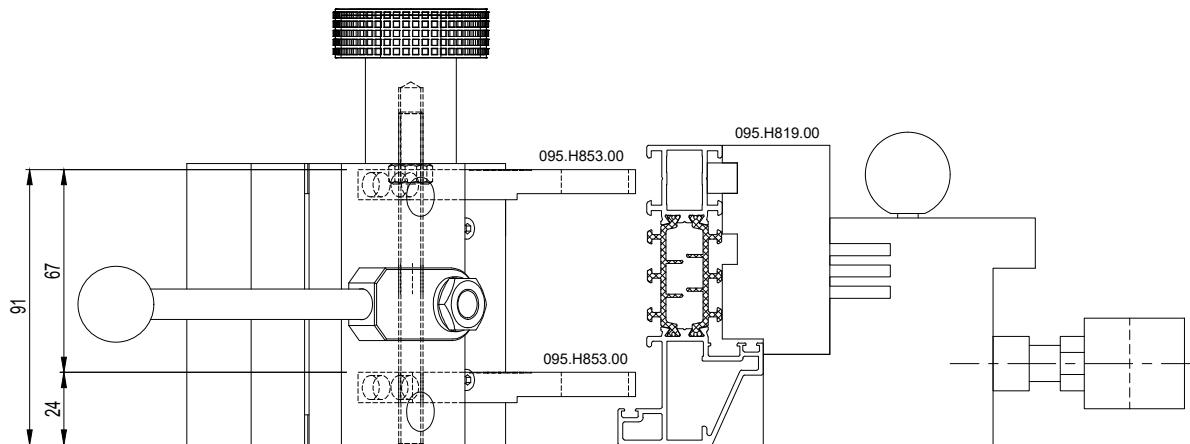
BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !



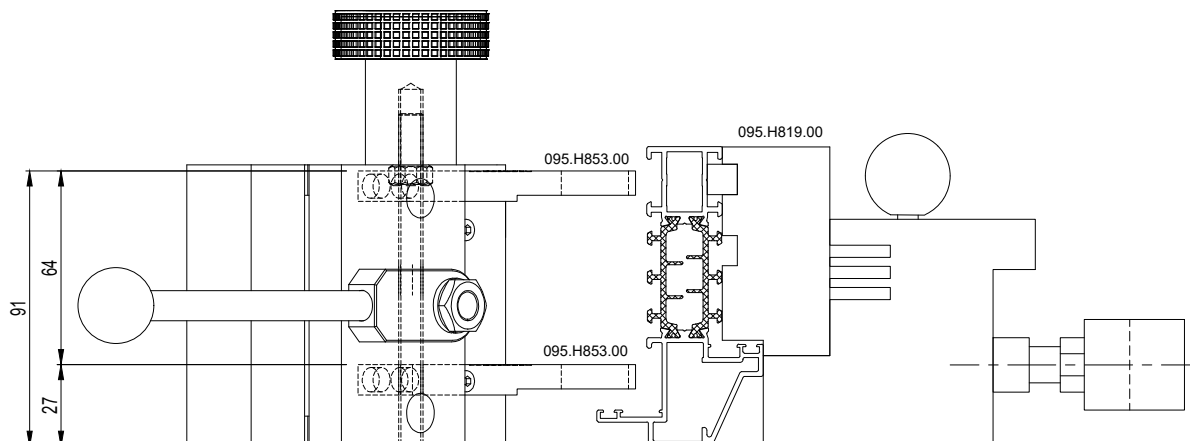
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403.0136.XX
403.0083.XX
403.0445.XX



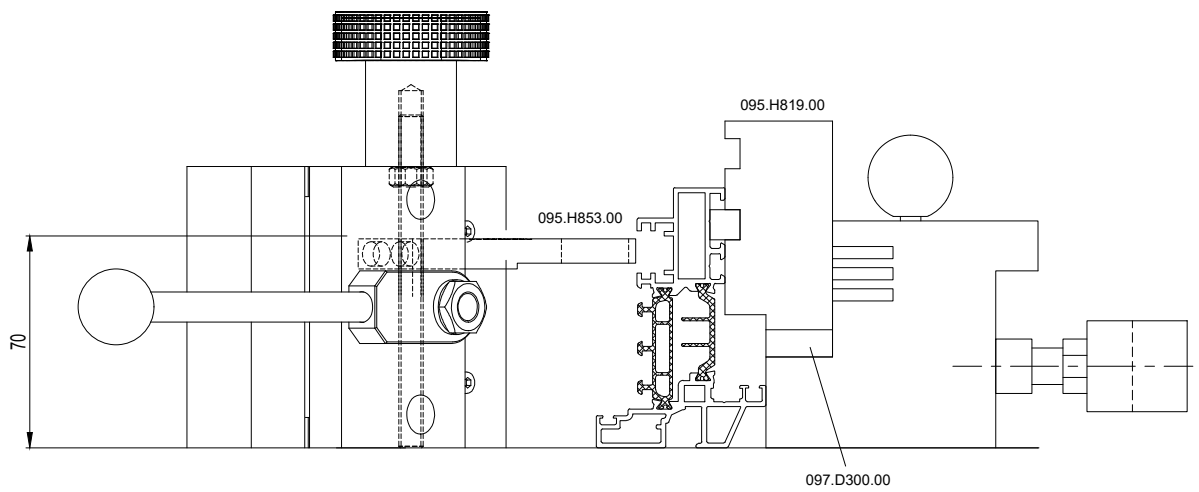
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403.0236.XX
403.0436.XX



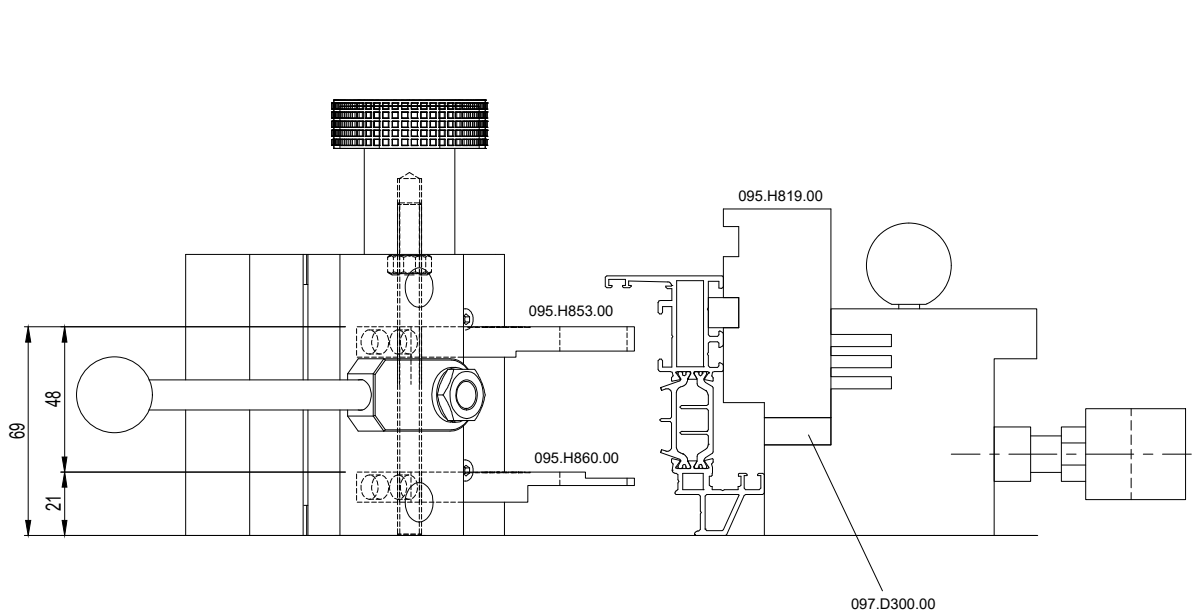
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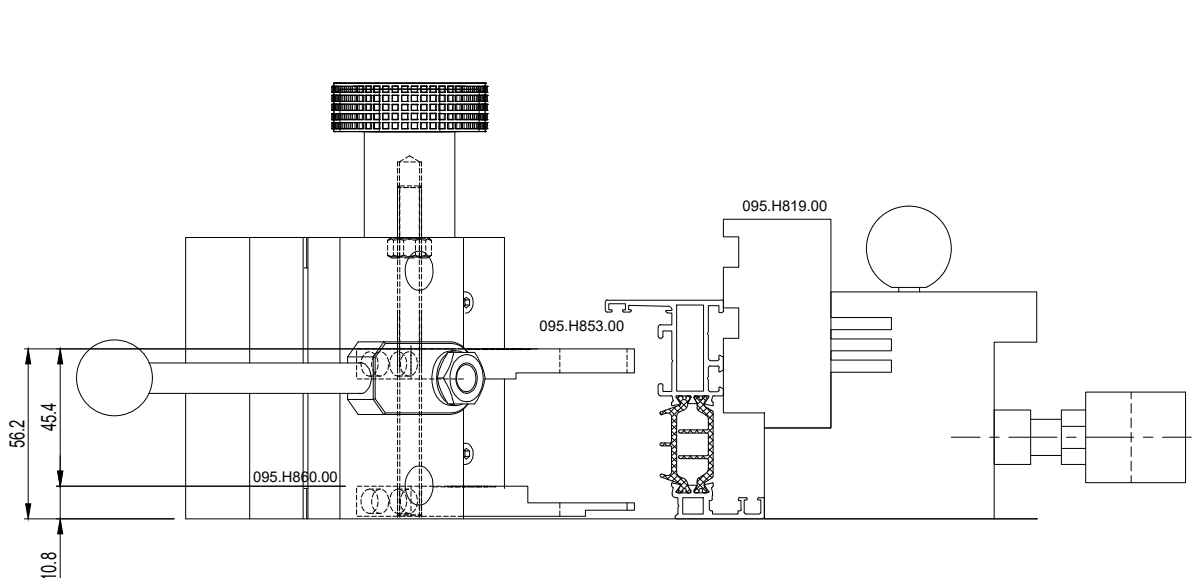
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403.0302.XX
403.0305.XX
403.0405.XX
403.0402.XX



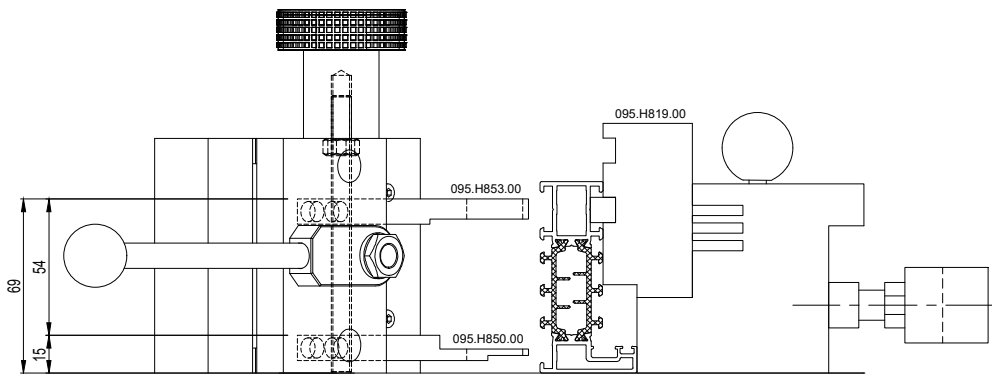
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403.0192.XX
403.0302.XX
403.1312.XX
403.0392.XX
403.2026.XX
403.0402.XX
403.0412.XX
403.0492.XX



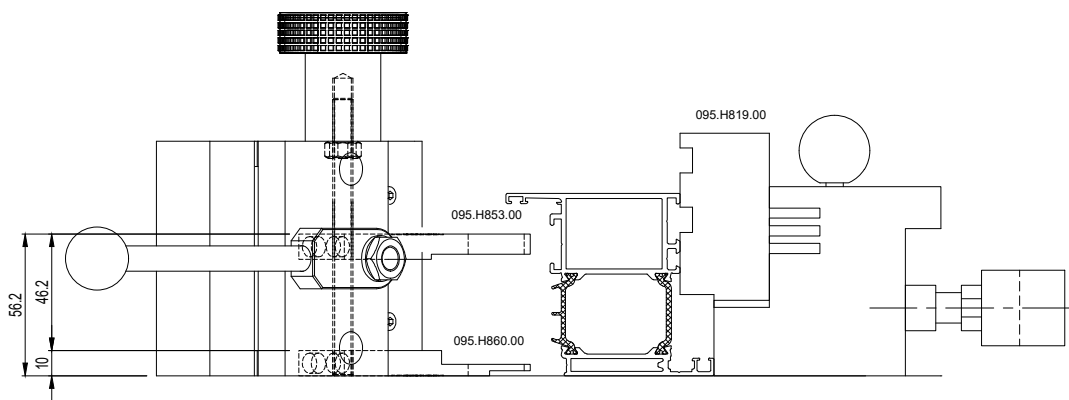
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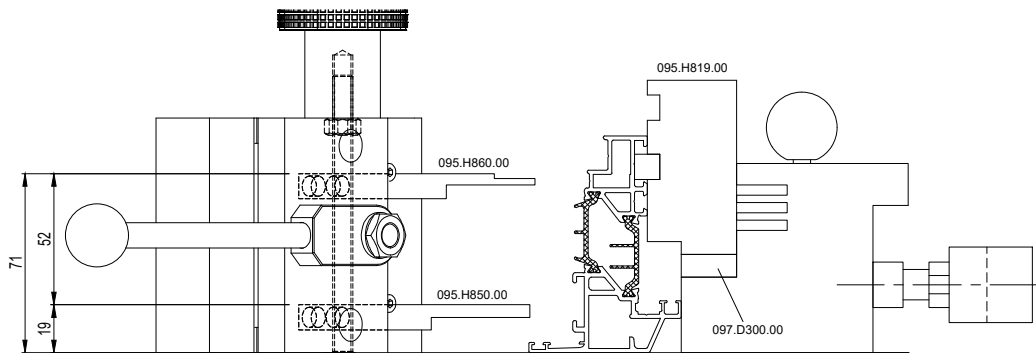
403.0039.XX
403.0444.XX
403.0183.XX



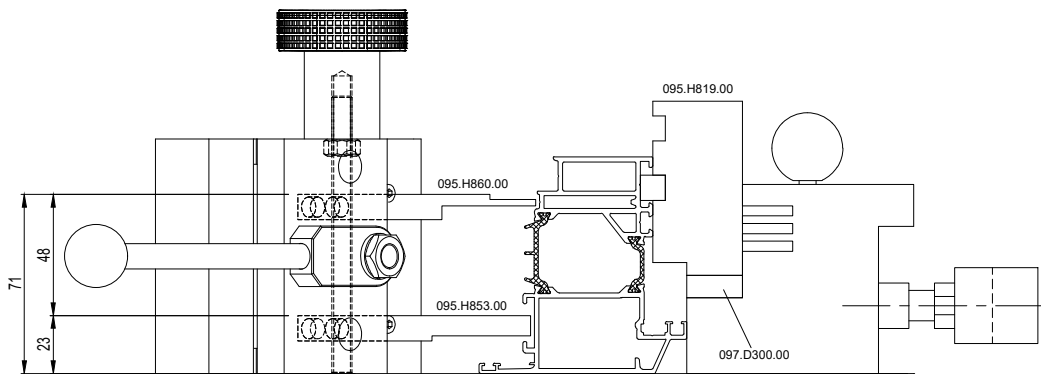
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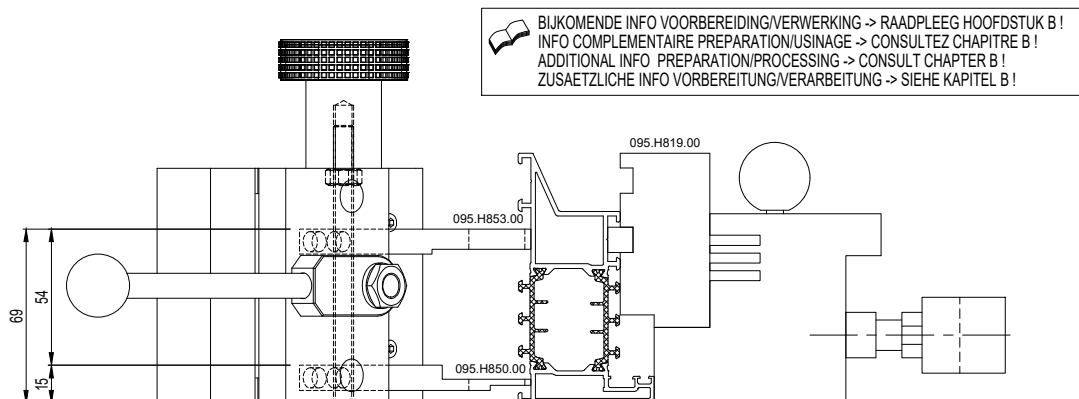
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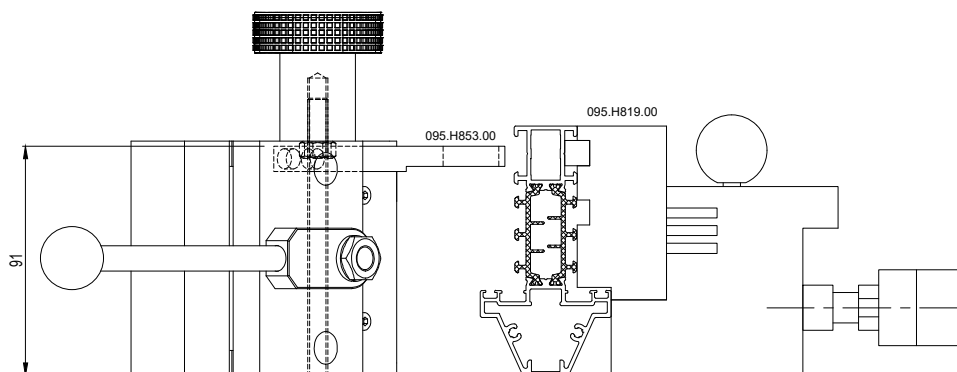
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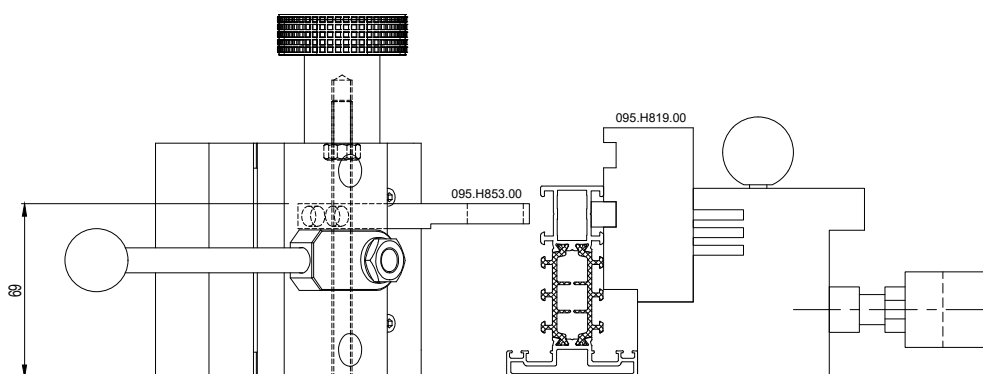
403.1598.XX
403.1698.XX



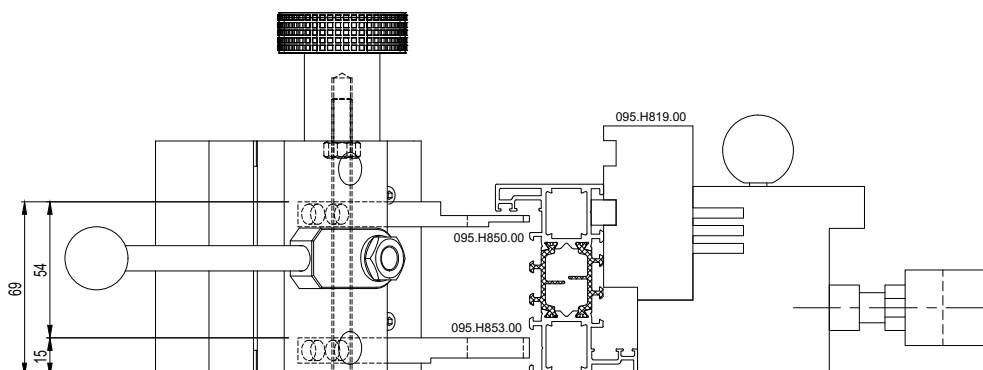
403.0320.XX
403.0313.XX



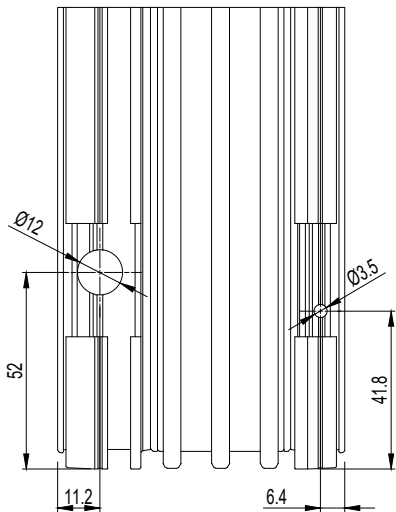
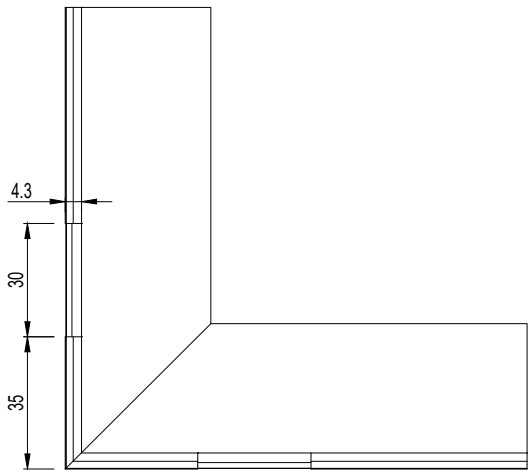
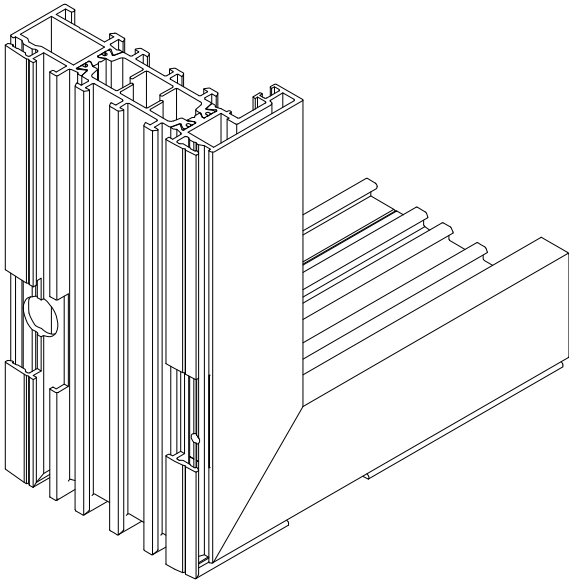
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403.0214.XX
403.0224.XX

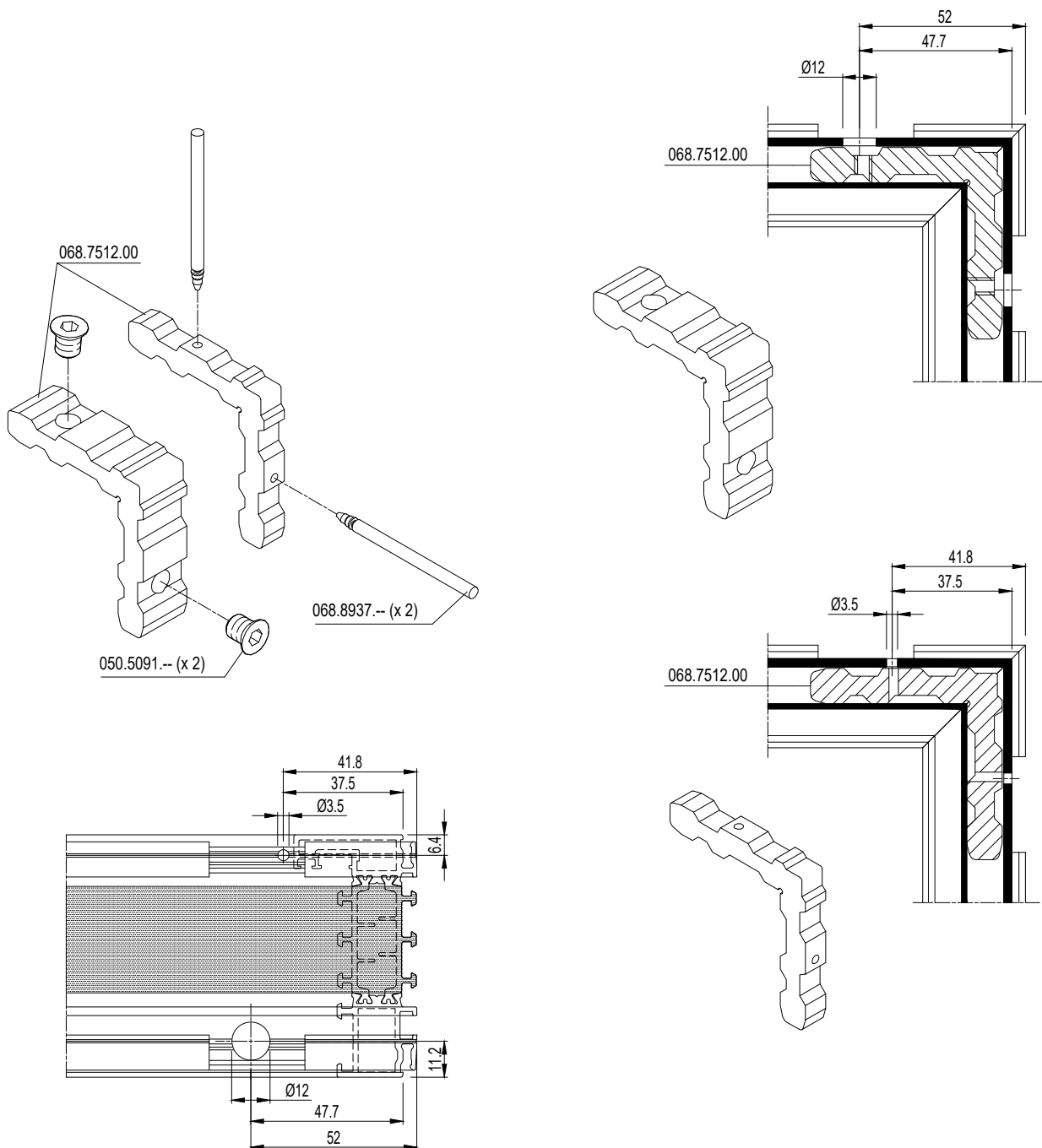


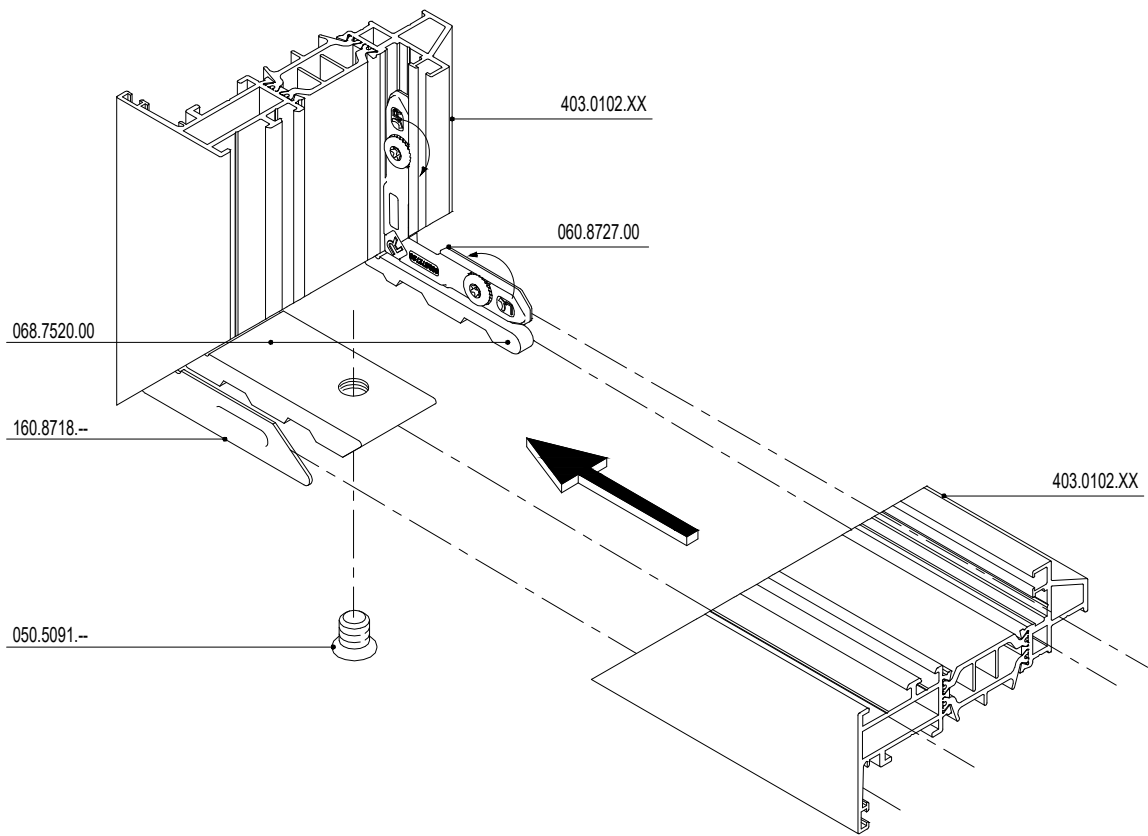
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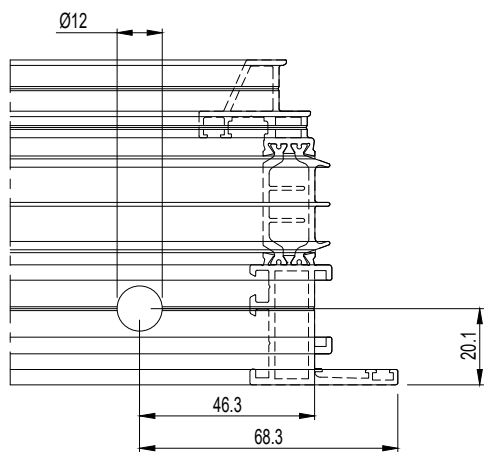
	
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	097.0860.00



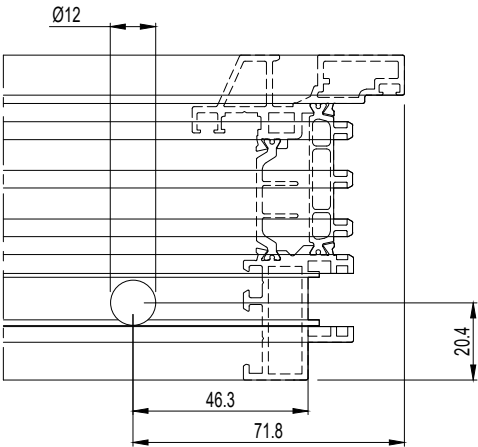




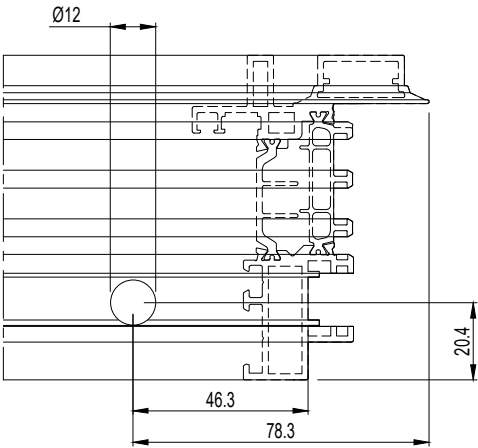
	
	095.C300.00 or 095.E000.00
	
	
403.0102.XX 403.1202.XX 403.0302.XX 403.0402.XX	

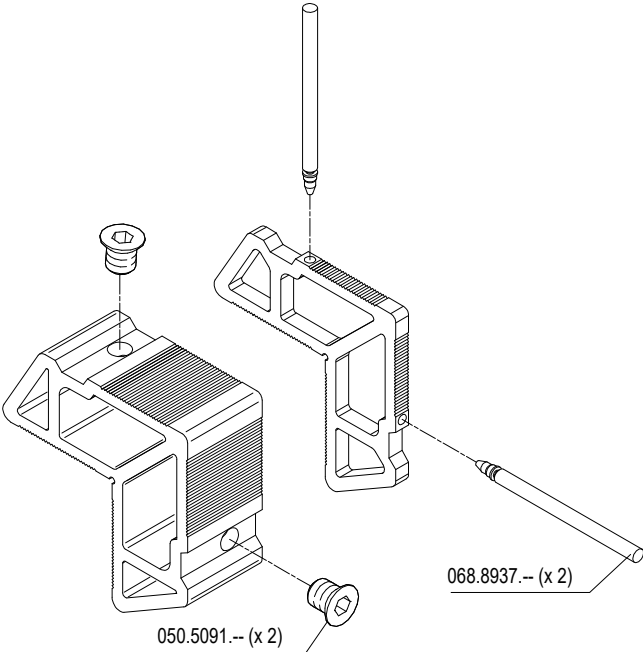


	
	095.C300.00 or 095.E000.00
	
	
	403.0105.XX 403.0405.XX



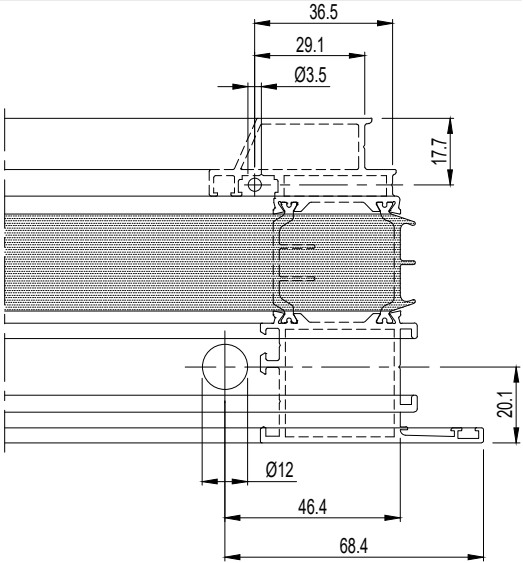
	
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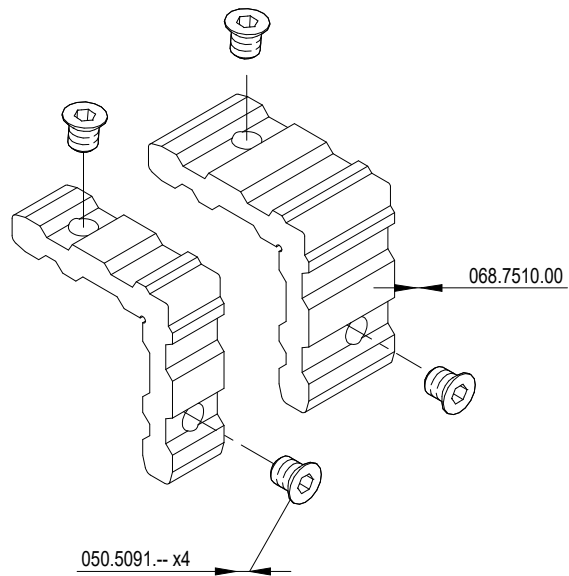
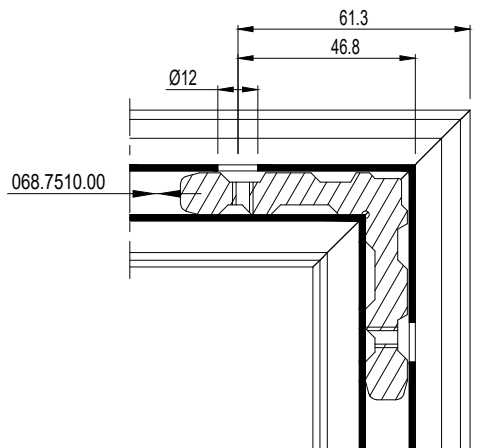




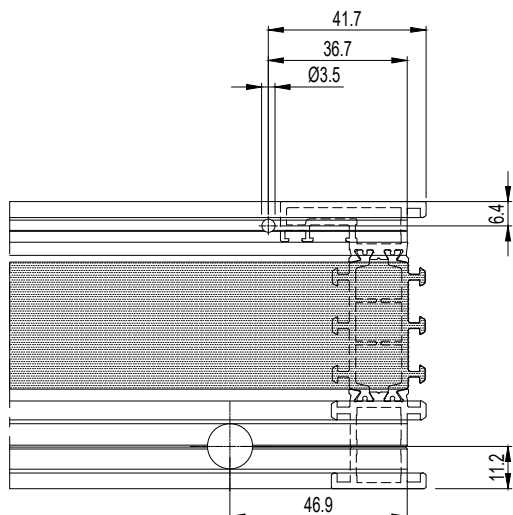
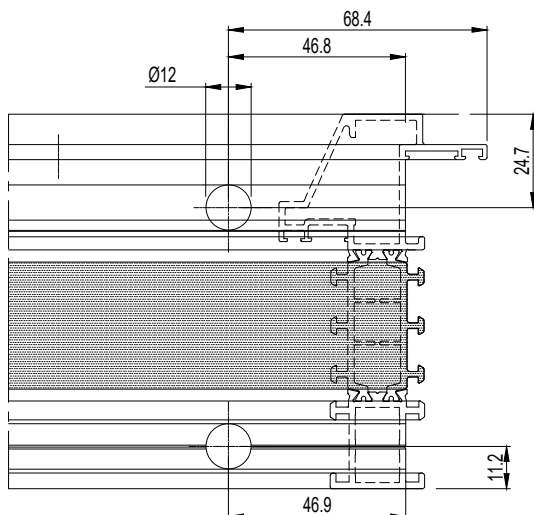
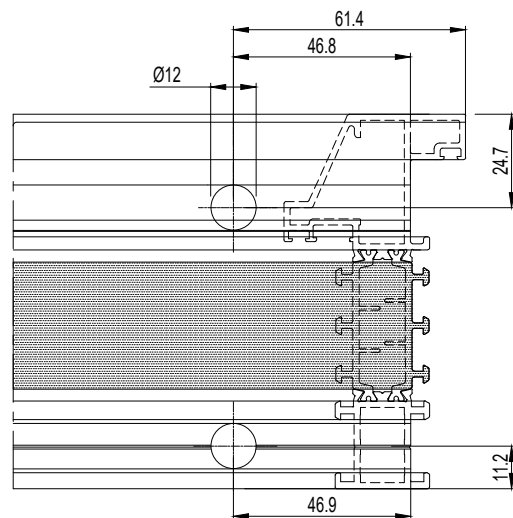
095.C300.00 or 095.E000.00

403.0192.XX 403.1292.XX 403.0392.XX 403.0492.XX	068.7432.00 068.7496.00 068.7496.00
403.2026.XX 403.1312.XX 403.1212.XX 403.3014.XX 403.3314.XX 403.0412.XX	168.7481.00

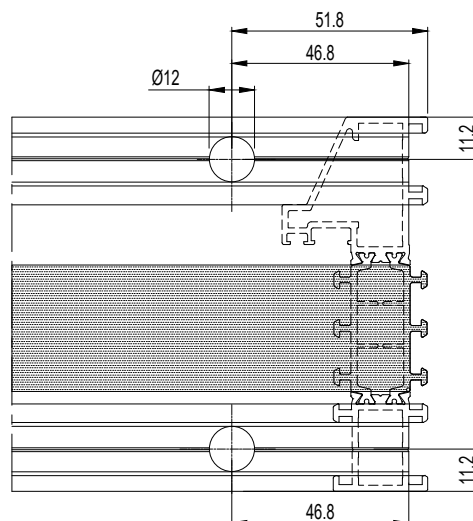




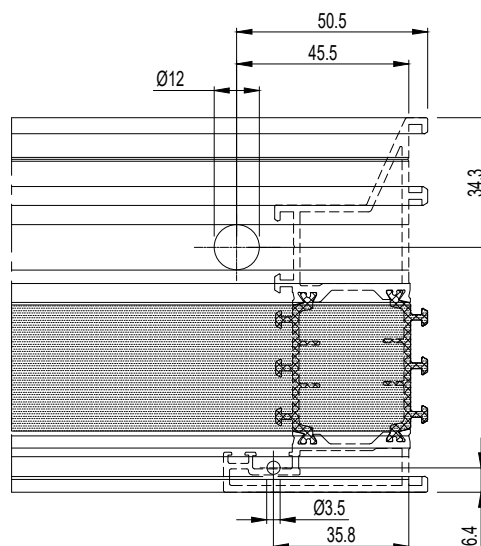
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	097.0782.00
403.0183.XX 403.0236.XX 403.0336.XX 403.0436.XX 403.0039.XX	



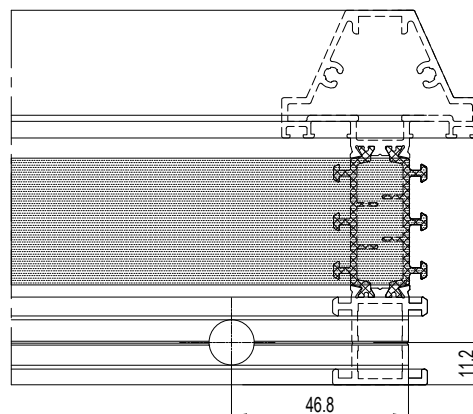
	
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403.0136.XX 403.0036.XX 403.0083.XX 403.0536.XX 403.0445.XX	

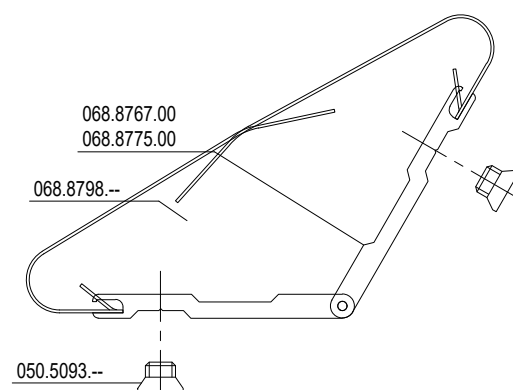
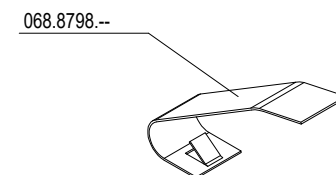
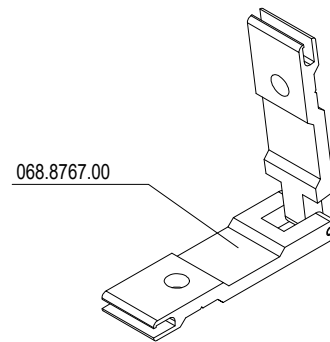
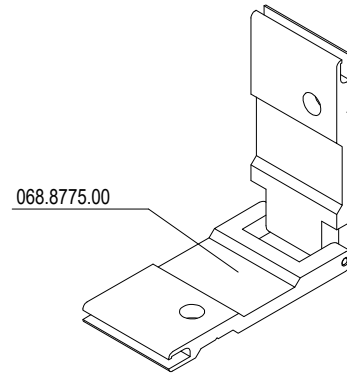
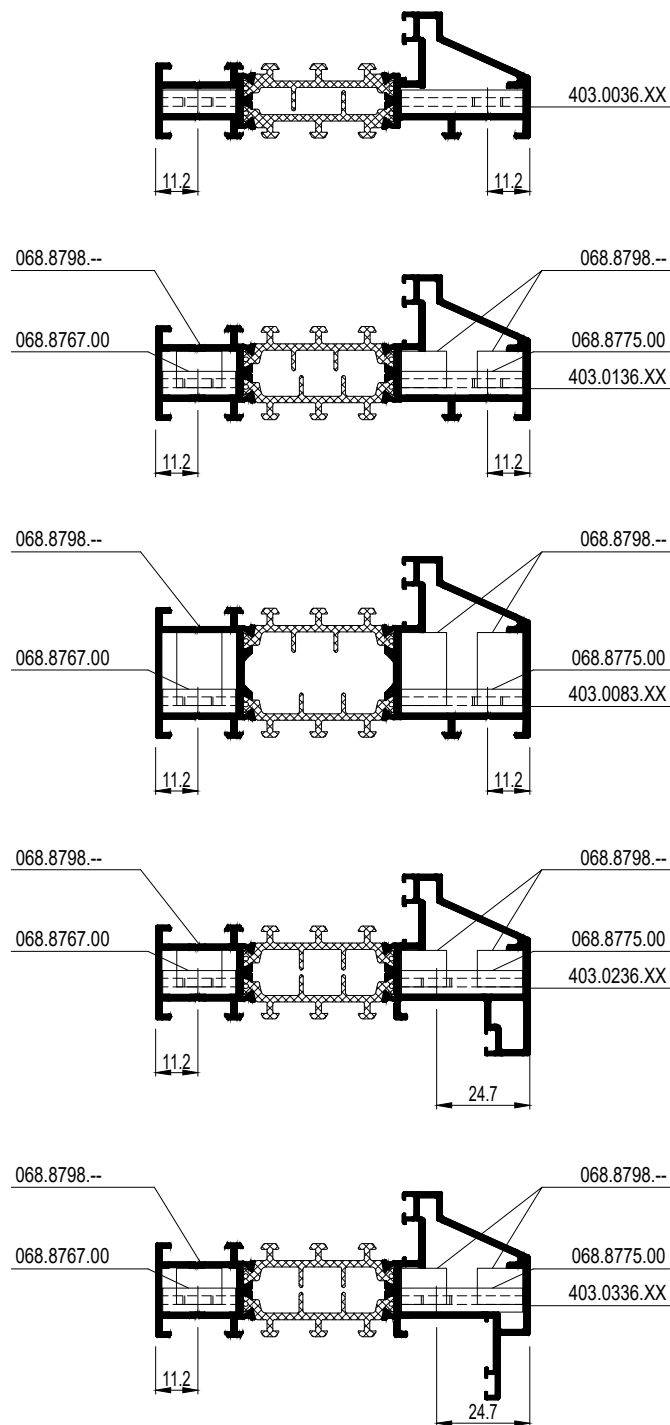


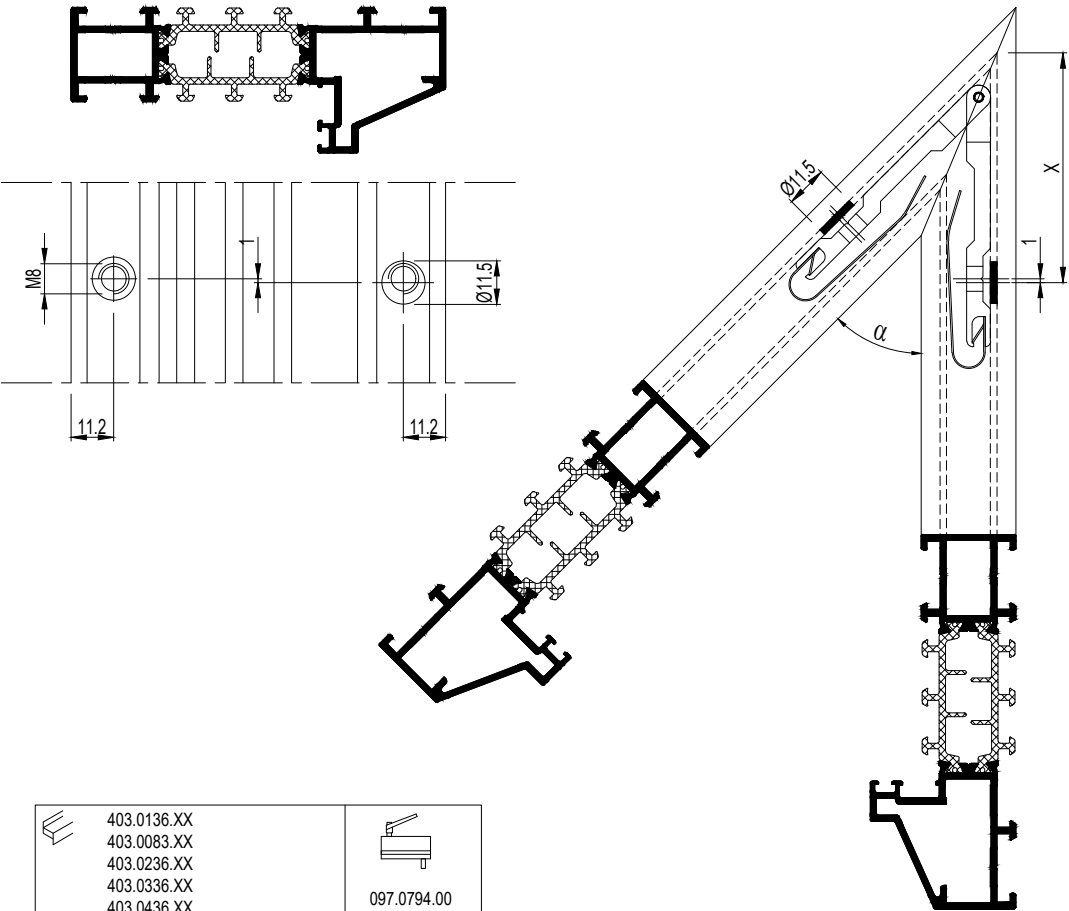
	
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403.1598.XX 403.1698.XX	



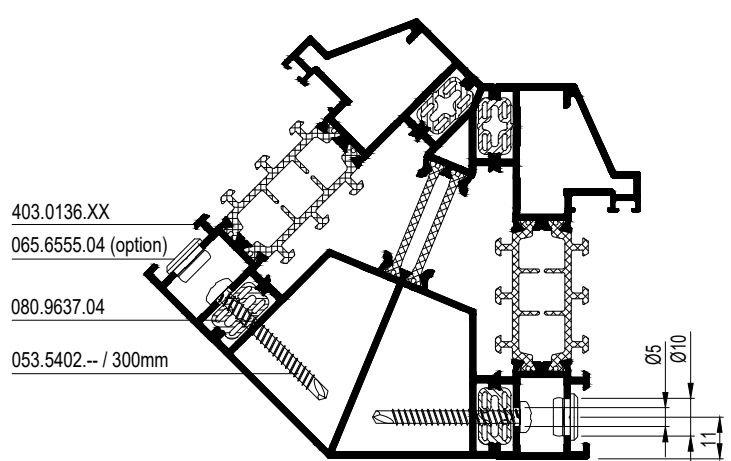
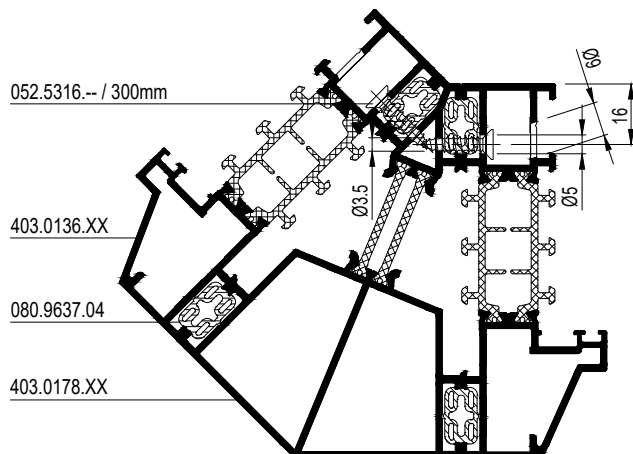
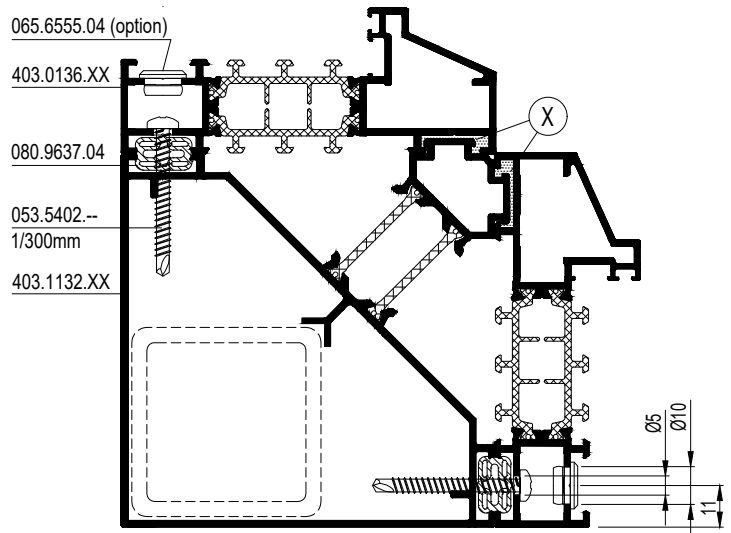
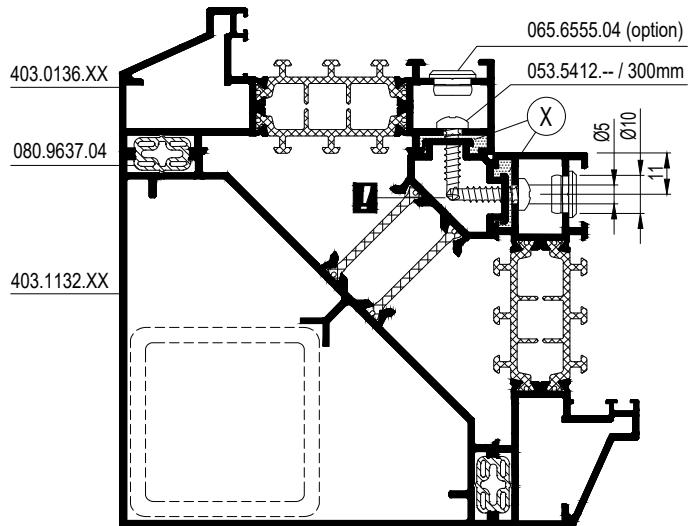
	
	095.C300.00 or 095.E000.00
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403.0320.XX 403.0183.XX 403.0313.XX 403.0223.XX 403.0224.XX 403.0214.XX	

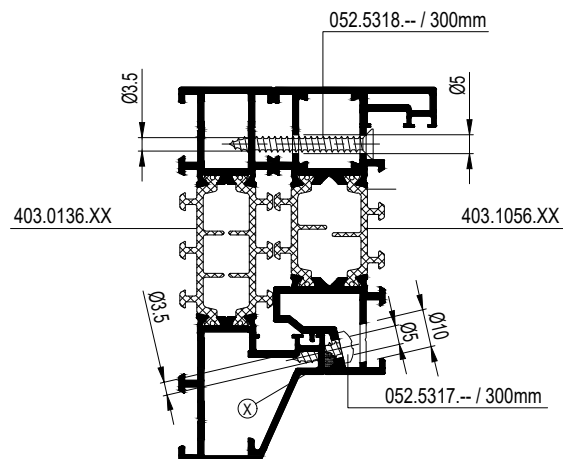
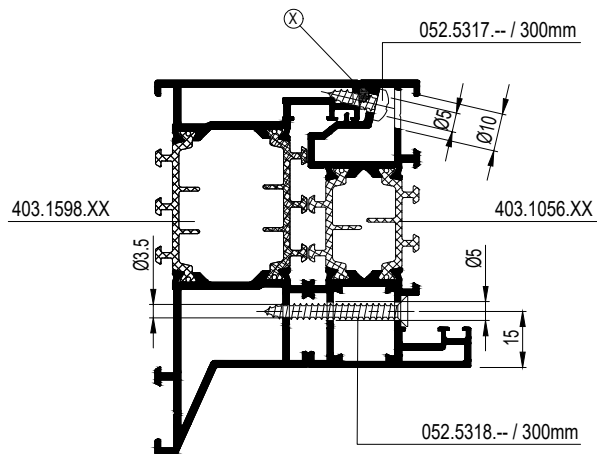




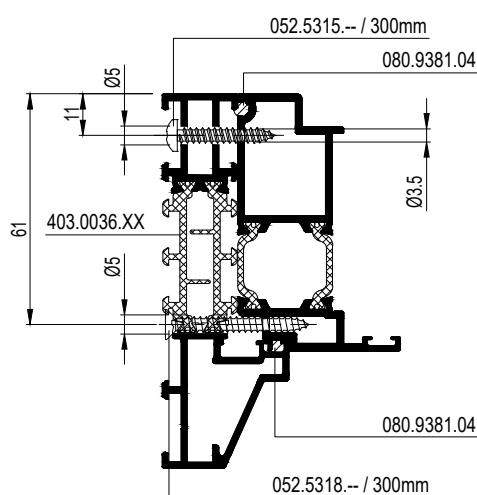
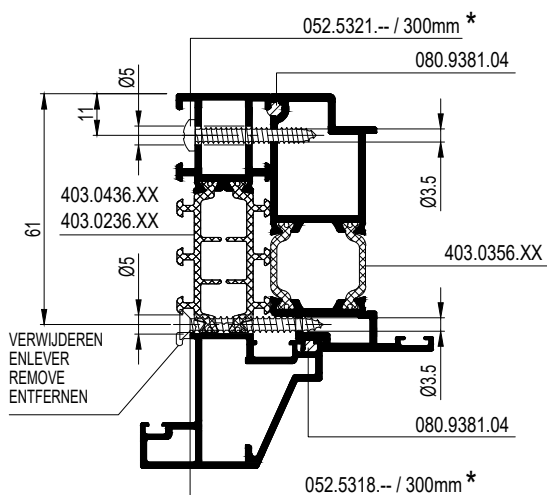
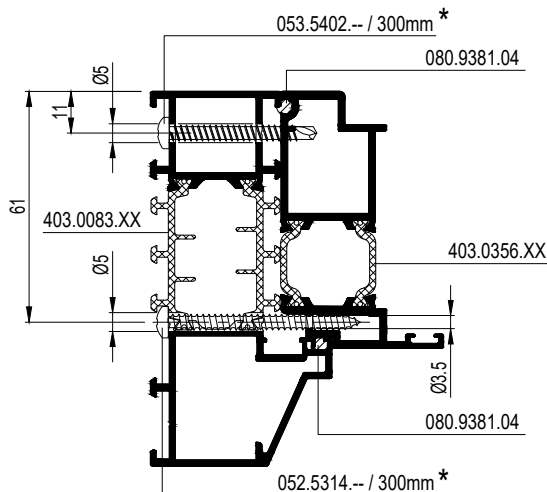
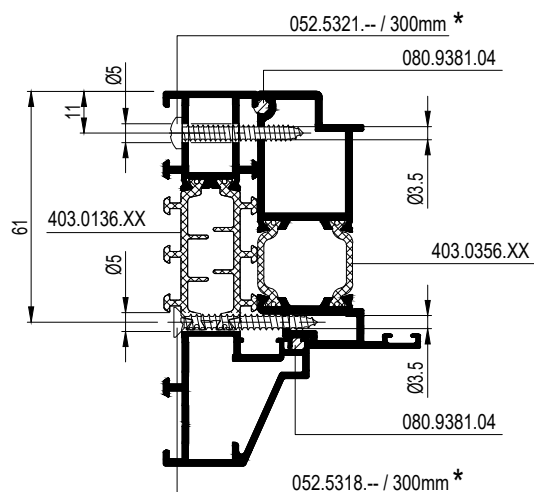


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	55	58.3
	60	57.4
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	70	55.9
	75	55.3
	80	54.8
	85	54.3
	90	53.8
	95	53.4
	100	53.1
	105	52.7
	110	52.4
	115	52.1
	120	51.8
	125	51.5
	130	51.2
	135	51
	140	50.7
	145	50.5
150	50.3	
155	50	
160	49.8	
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MAX	175	49.1





DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

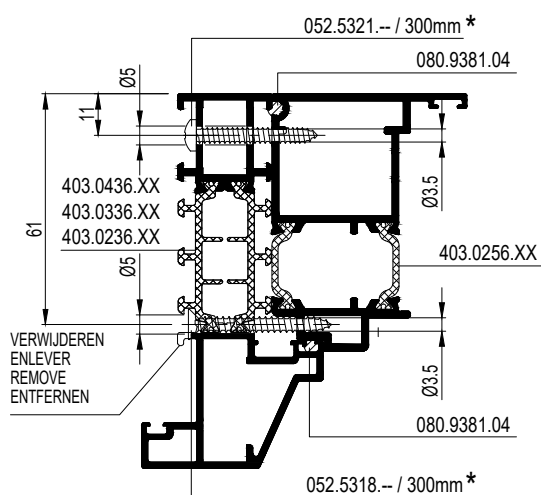
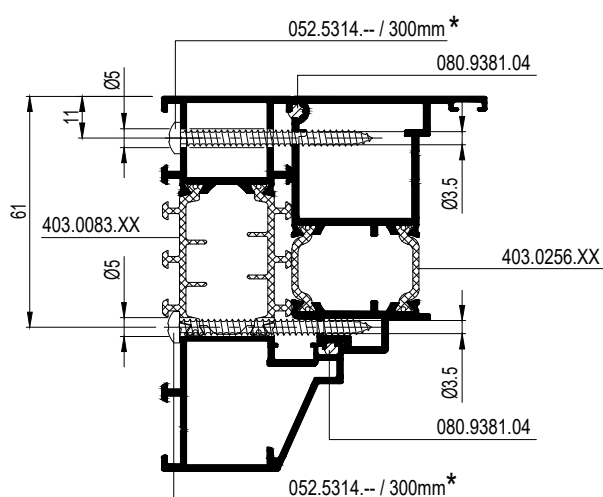
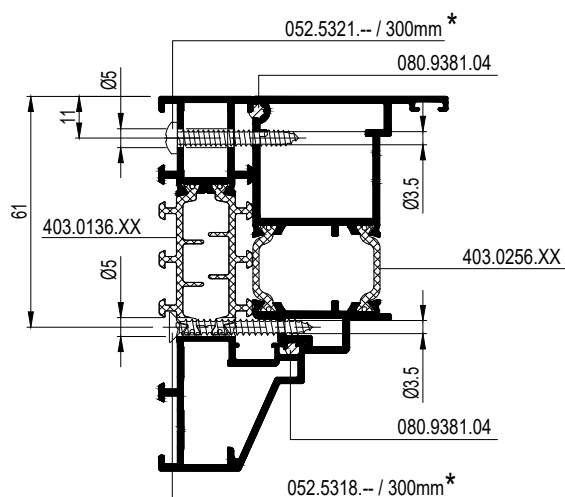


DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TÜREREN > SIEHE "OPENING DOORS"

*



PLAATS EXTRA SCHROEF AAN SCHARNIER
PLACER VIS SUPPLEMENTAIRE A CHARNIERE
PLACE EXTRA SCREW AT HINGE
PLAZIEREN EXTRA SCHRAUBE ZU BAND

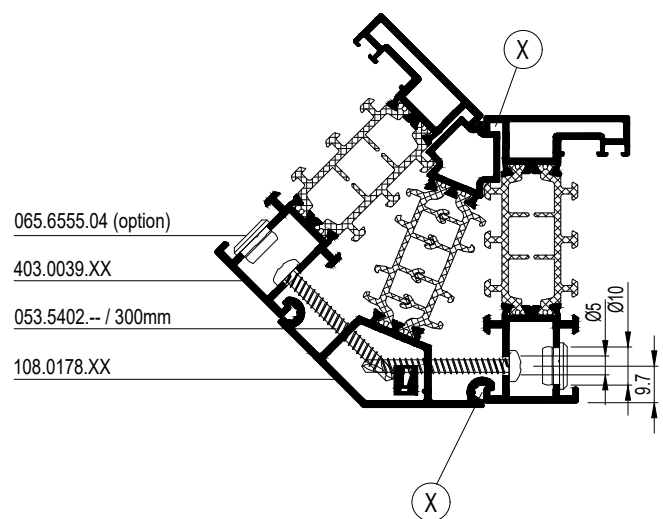
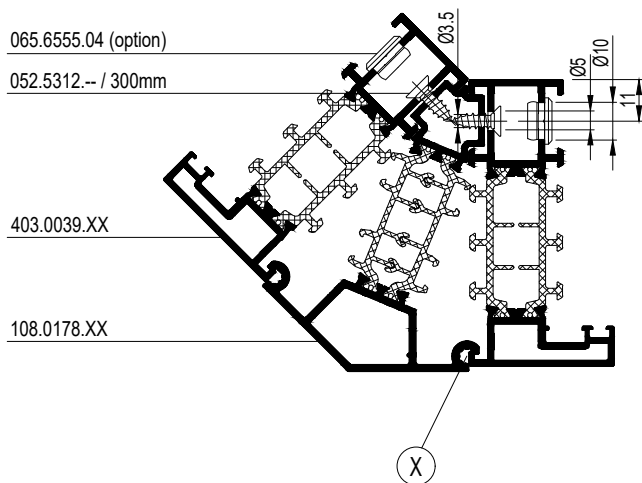
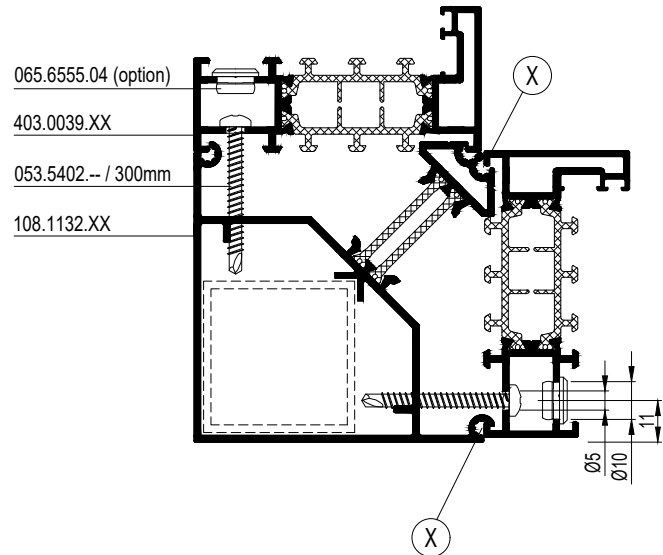
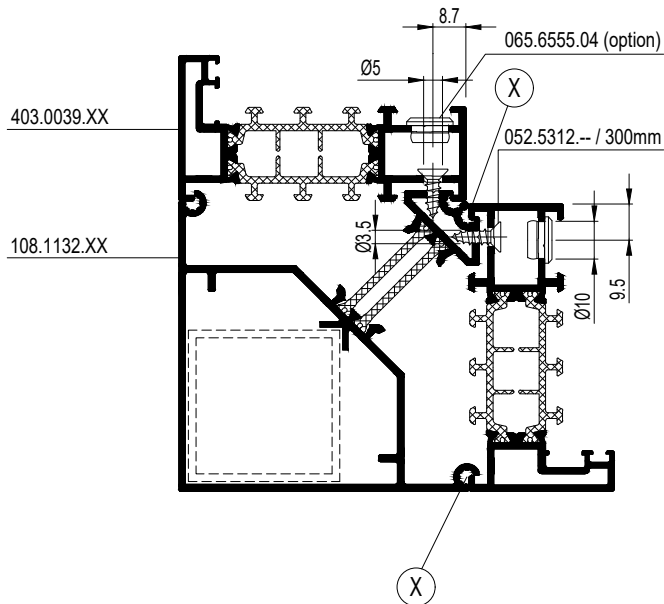


DEURBESLAG > ZIE "OPENING DOORS"
ACCESSOIRES PORTES > VOIRE "OPENING DOORS"
DOOR GEAR > SEE "OPENING DOORS"
ZUBEHÖR TUEREN > SIEHE "OPENING DOORS"

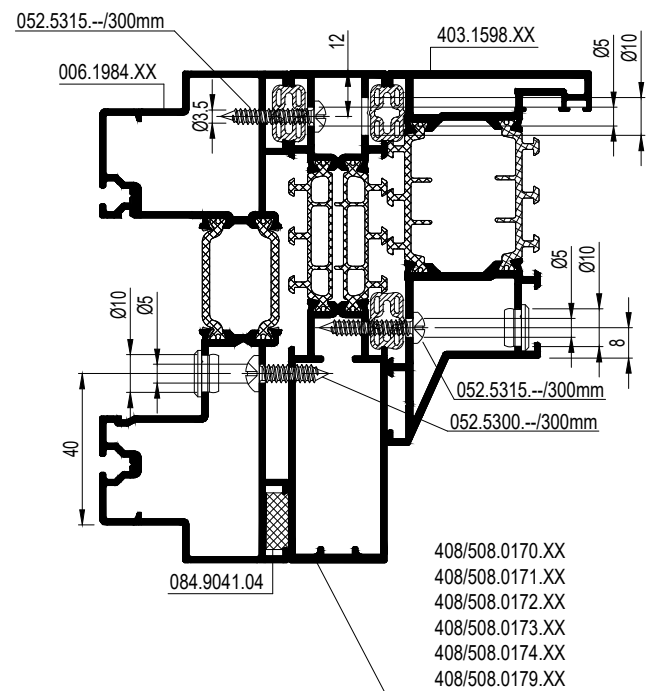
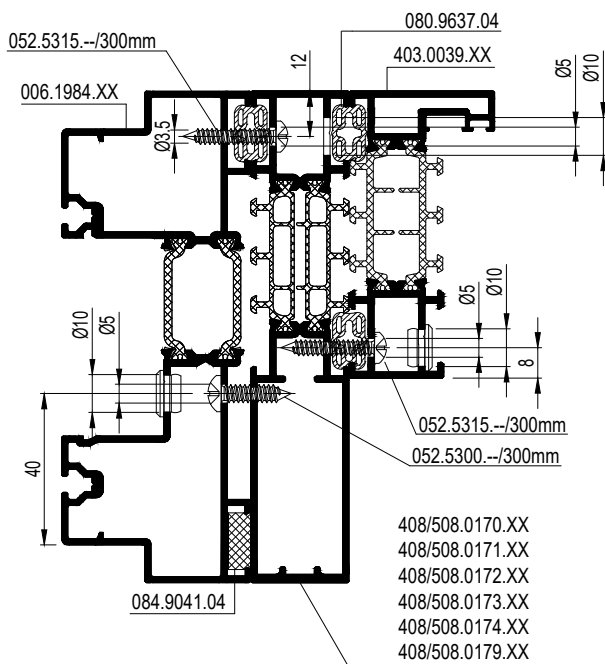
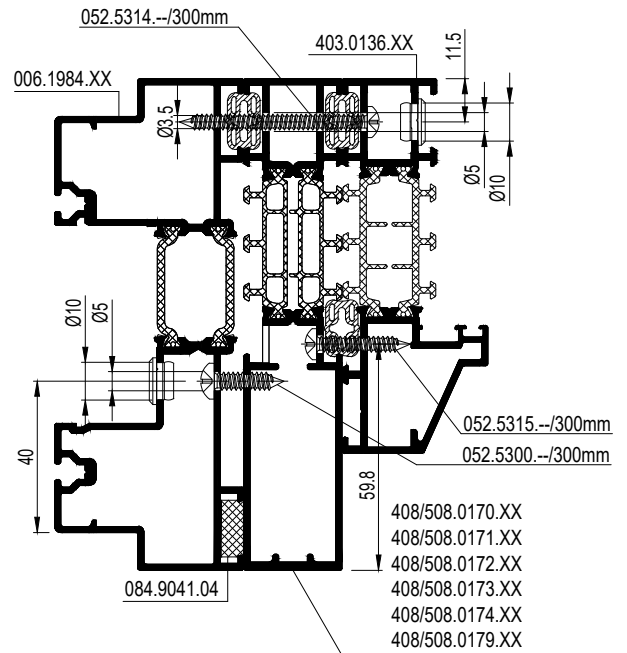
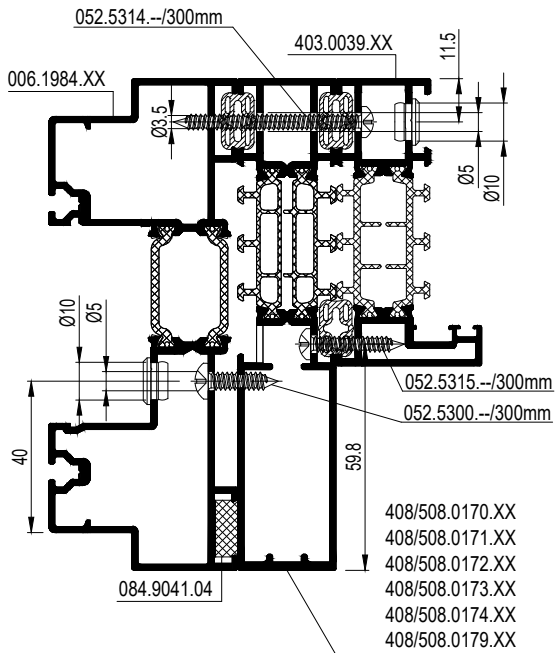
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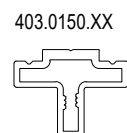
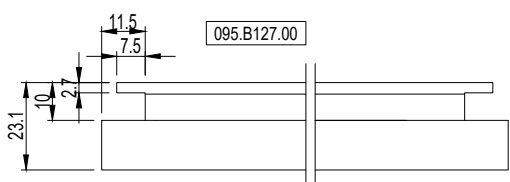
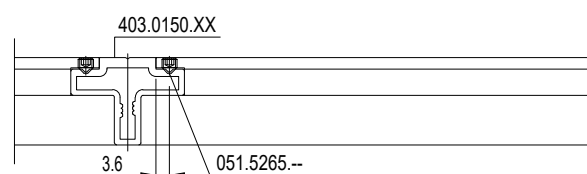
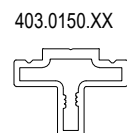
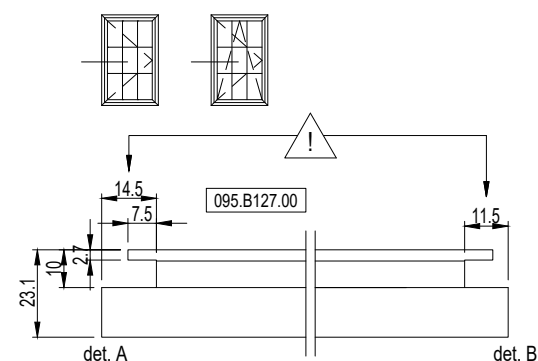
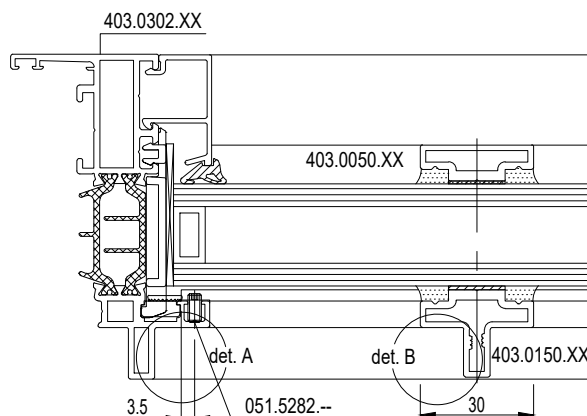
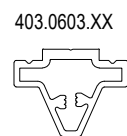
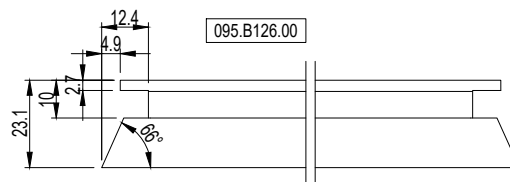
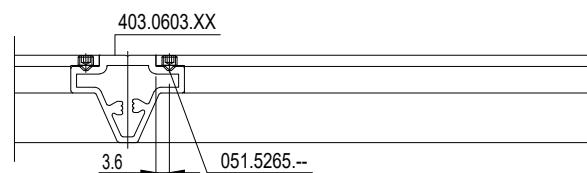
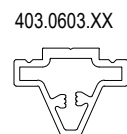
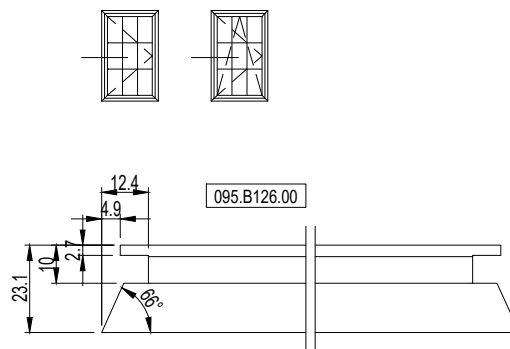
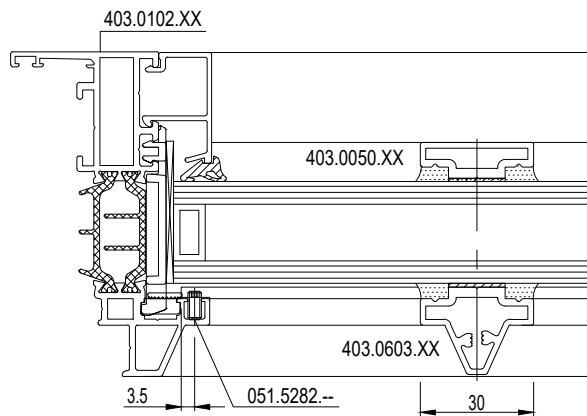
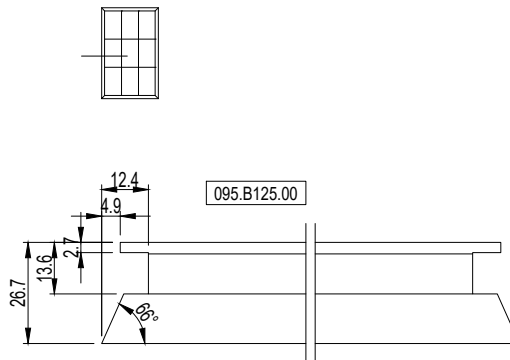
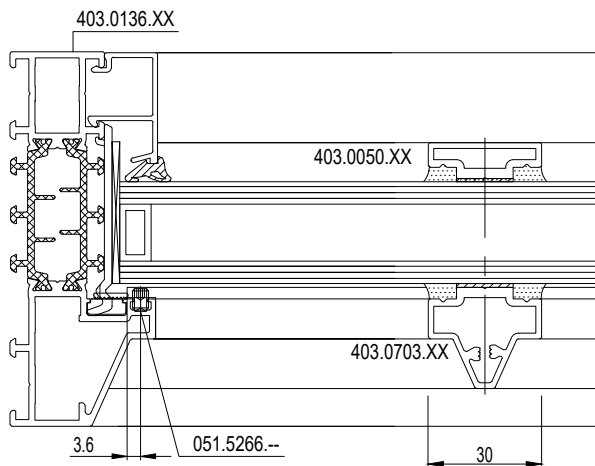


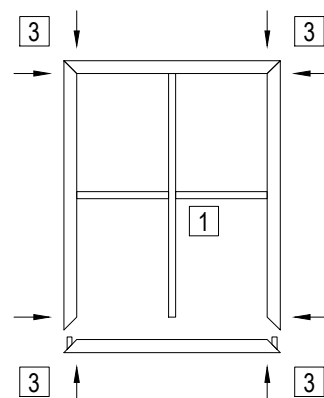
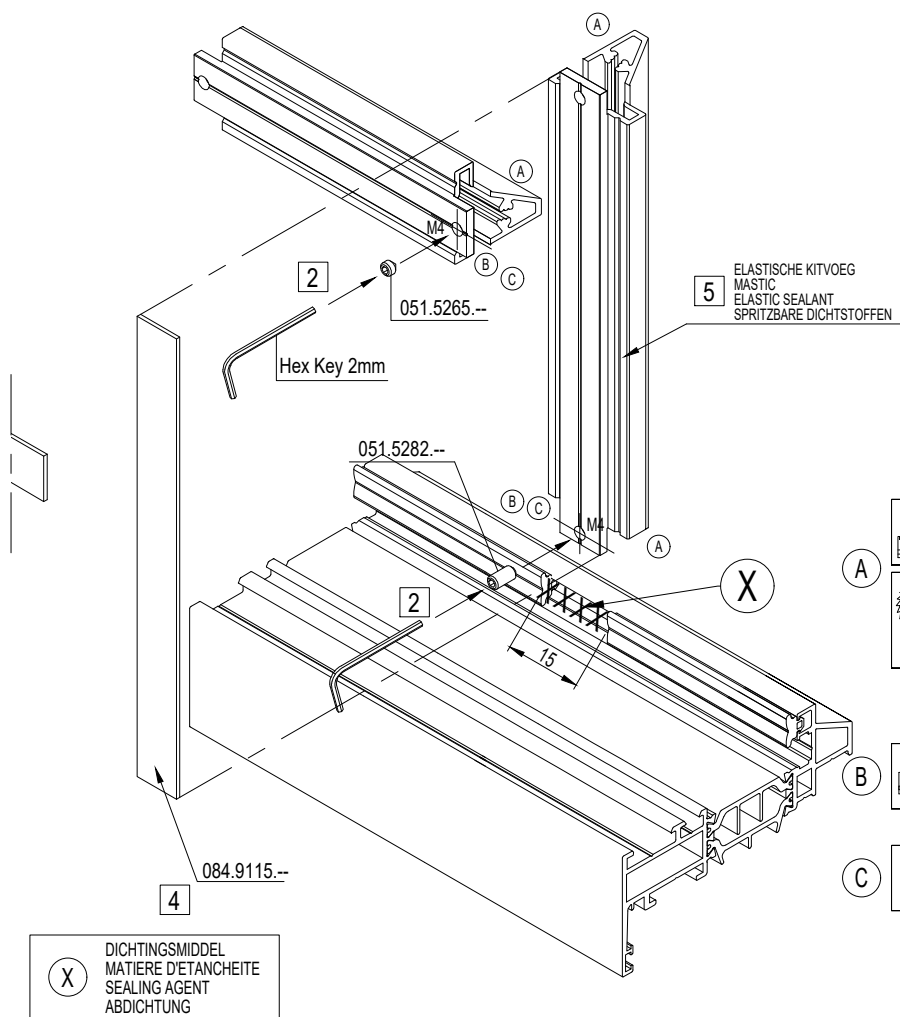
PLAATS EXTRA SCHROEF AAN SCHARNIER
PLACER VIS SUPPLEMENTAIRE A CHARNIERE
PLACE EXTRA SCREW AT HINGE
PLAZIEREN EXTRA SCHRAUBE ZU BAND



(X) DICHTINGSMIDDEL
MATIÈRE D'ÉTANCHEITÉ
SEALING AGENT
ABDICHTUNG







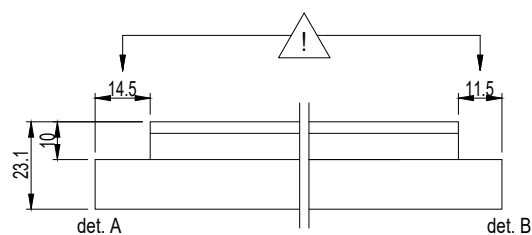
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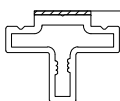
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MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

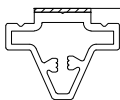
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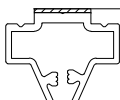
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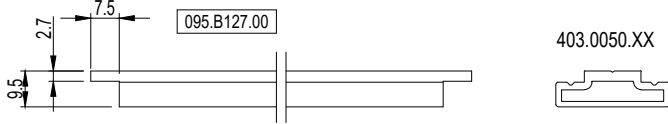
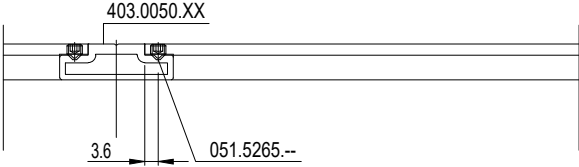
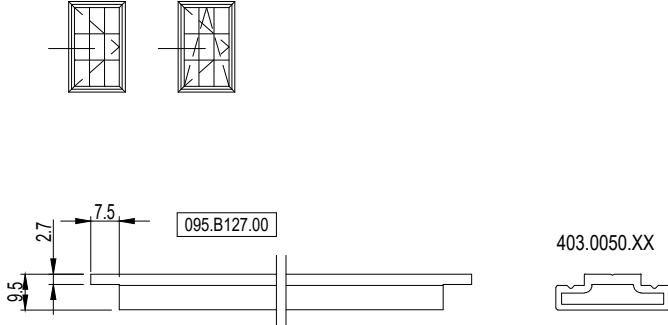
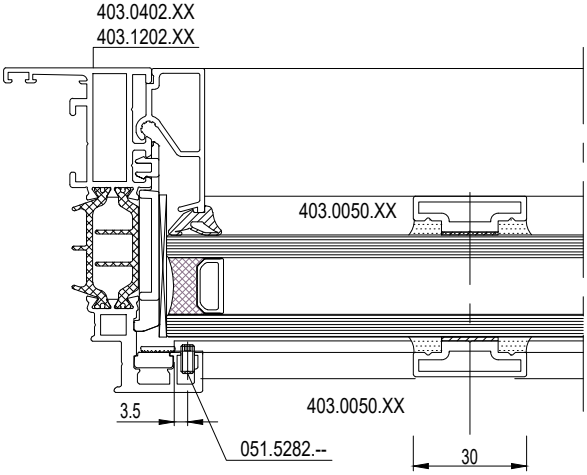
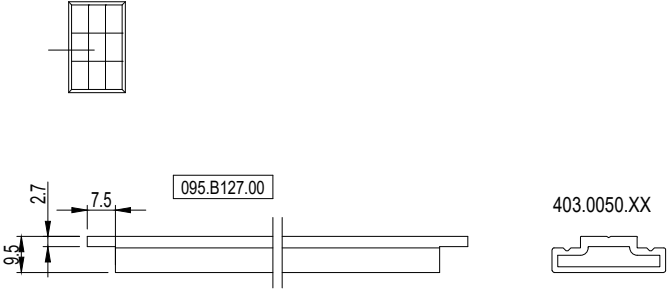
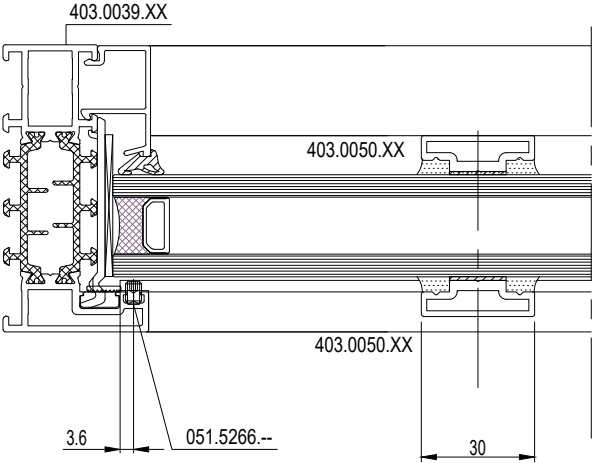


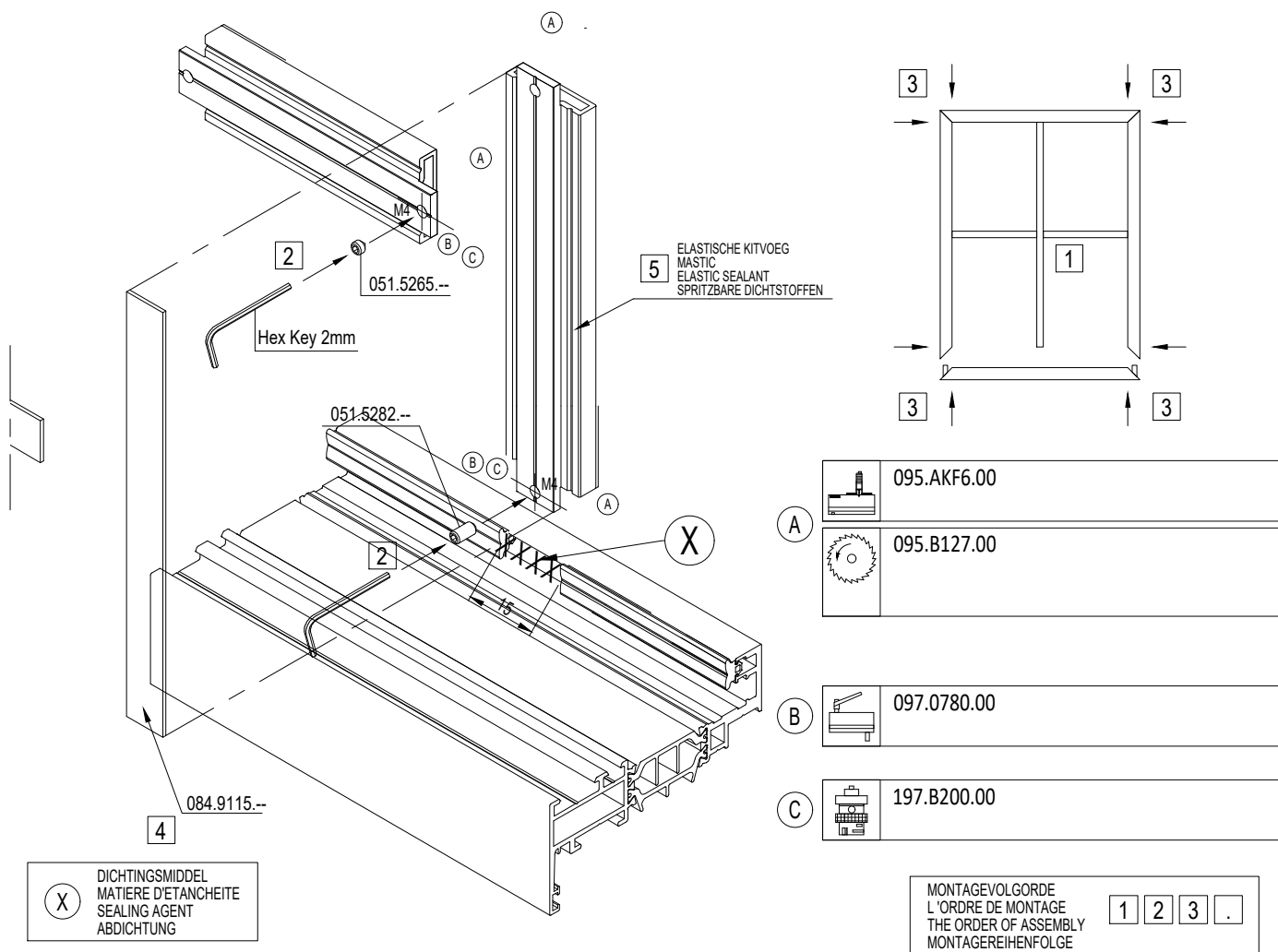
METHODE VERKLEVEN
METHODE COLLAGE
METHOD BONDING
METHODE KLEBEN

 REINIGEN EN ONTVETTEN VAN GLAS- EN PROFIELOPPERVLAKE
RINCER ET DEGRAISSER LA SURFACE DU VERRE ET DU PROFILE
CLEANING AND DEGREASING OF GLASS AND PROFILE SURFACE
REINIGEN UND ENTFETTEN DER GLAS- UND PROFILEOBERFLACHE

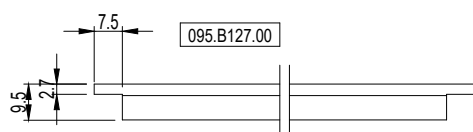
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- 086.9230.-- REYNAERS MULTI FOAM
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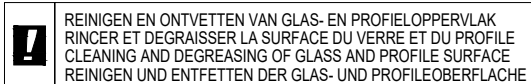
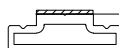




METHODE VERKLEVEN
METHODE COLLAGE
METHOD BONDING
METHODE KLEBEN



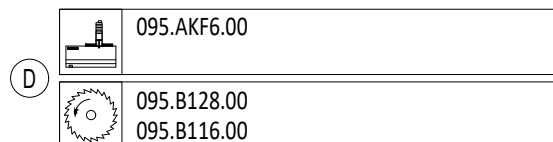
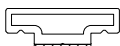
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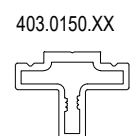
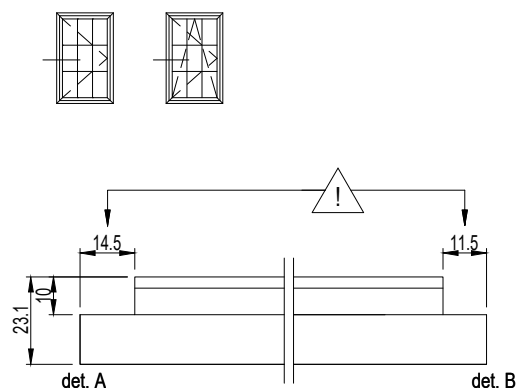
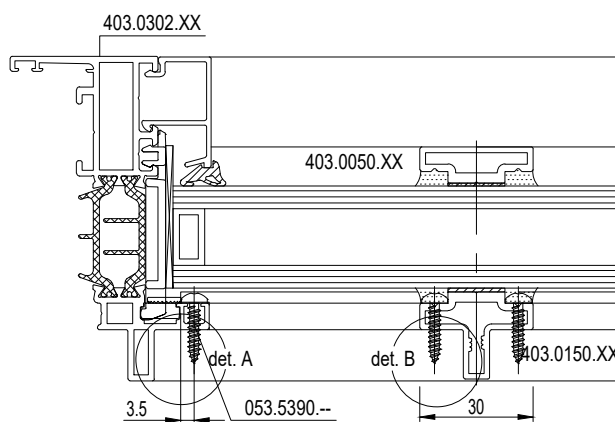
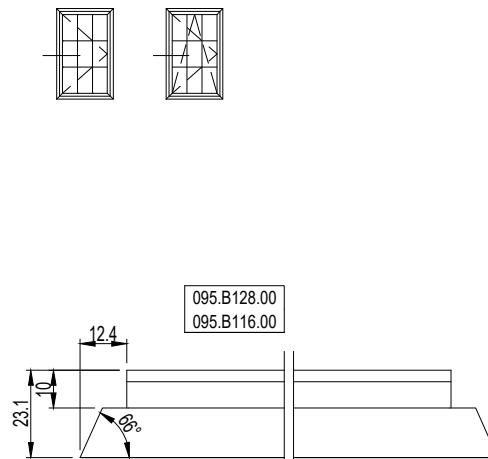
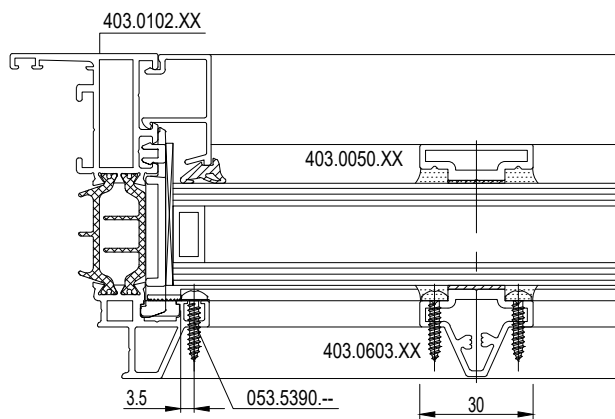
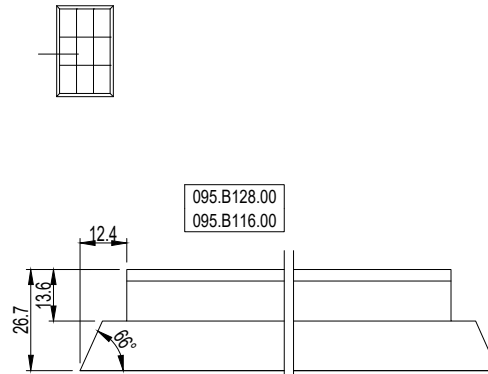
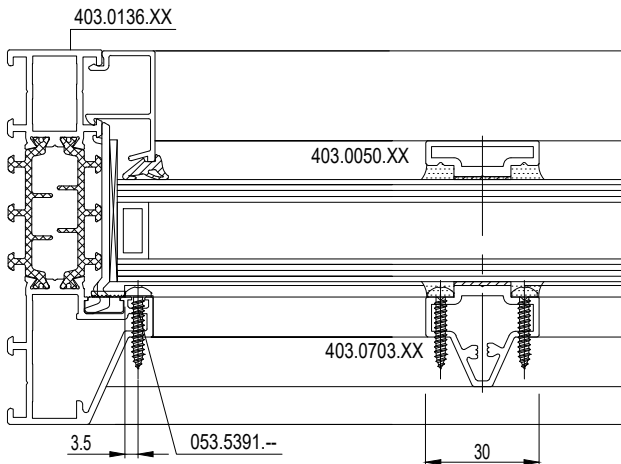


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|---|---|
| 1 | 086.9231.-- REYNAERS SAFETY CLEAN |
| 2 | 086.9230.-- REYNAERS MULTI FOAM |
| 3 | 086.9232.-- REYNAERS PRIMER SEAL & BOND SPECIAL |

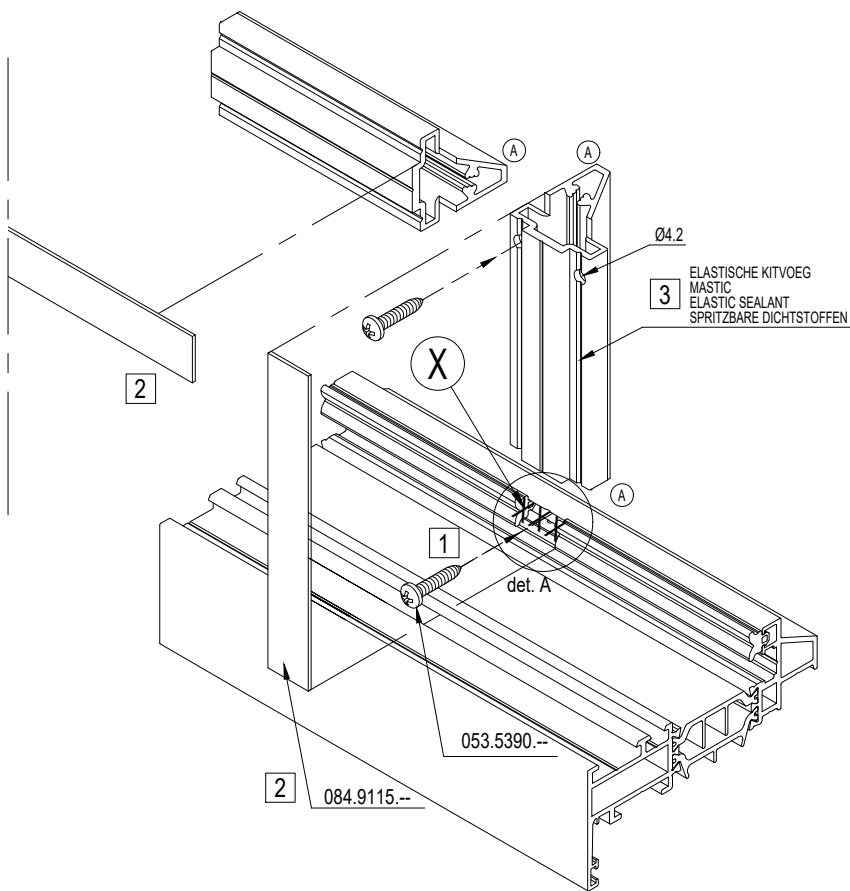


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IN GEVAL VAN GEVAAR VOOR HET VERKEER OF EVACUATIEROUTES MOETEN DE KLEINHOUTEN MECHANISCH WORDEN BEVEILIGD
EN CAS DE DANGER POUR LA CIRCULATION OU LES VOIES D'ÉVACUATION D'URGENCE, LES PETIT BOIS DOIVENT ÊTRE FIXÉES MÉCANIQUEMENT
IN CASE OF DANGER TO TRAFFIC OR EMERGENCY EVACUATION ROUTES, THE GEORGIAN BARS MUST BE MECHANICALLY SECURED
BEI GEFÄHRDUNG DES VERKEHRS ODER DER RETTUNGSWEGE MÜSSEN DIE ZIERSPROSSEN MECHANISCH GESICHERT WERDEN



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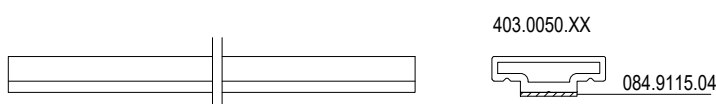
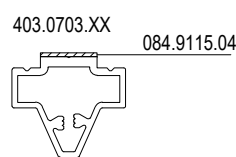
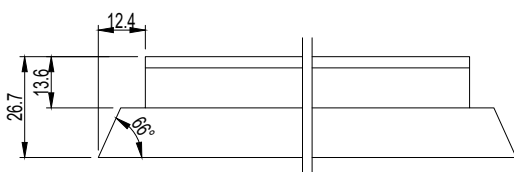
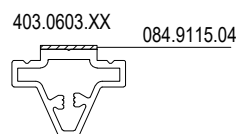
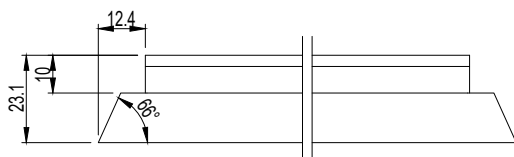
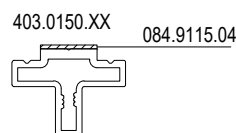
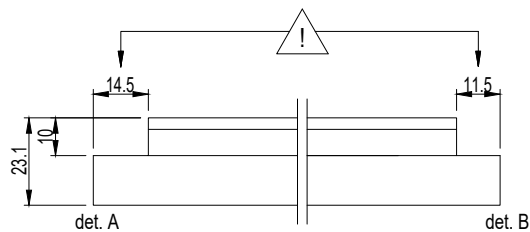


DICHTINGSMIDDEL
MATIERE D'ÉTANCHEITE
SEALING AGENT
ABDICHTUNG

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

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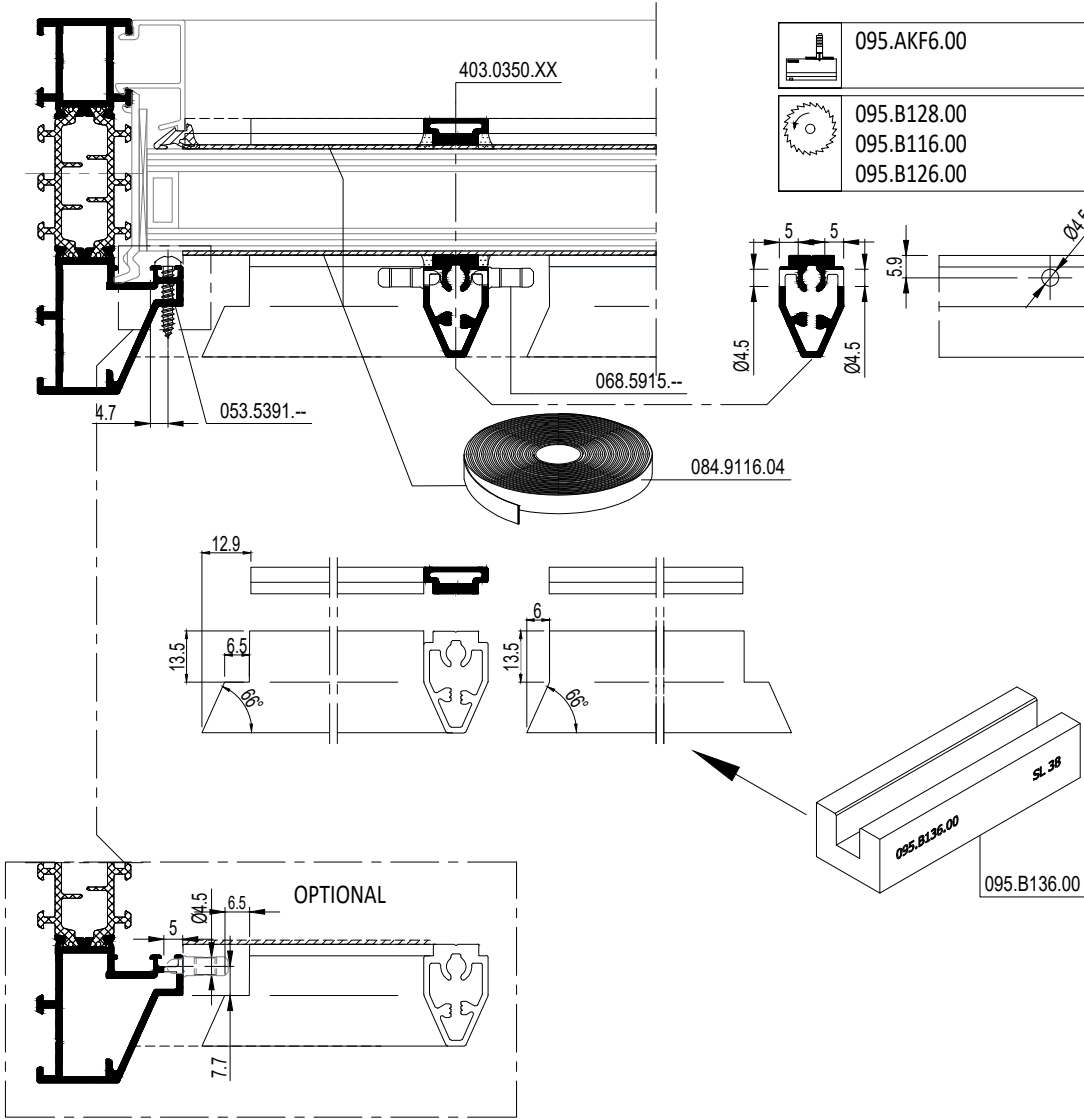
METHODE VERKLEVEN
METHODE COLLAGE
METHOD BONDING
METHODE KLEBEN



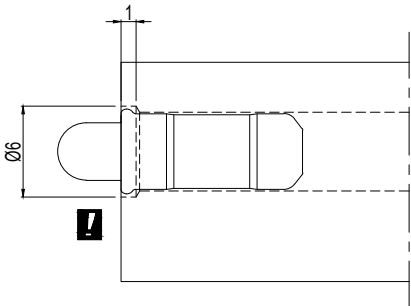
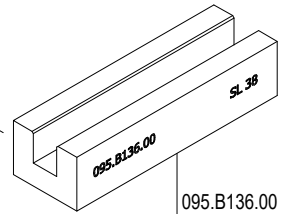
! REINIGEN EN ONTVETTEN VAN GLAS- EN PROFIELOPPERVLAKE
RINCER ET DEGRAISSER LA SURFACE DU VERRE ET DU PROFILE
CLEANING AND DEGREASING OF GLASS AND PROFILE SURFACE
REINIGEN UND ENTFETTEN DER GLAS- UND PROFILEOBERFLÄCHE

- 1 086.9231.-- REYNAERS SAFETY CLEAN
- 2 086.9230.-- REYNAERS MULTI FOAM
- 3 086.9232.-- REYNAERS PRIMER SEAL & BOND SPECIAL

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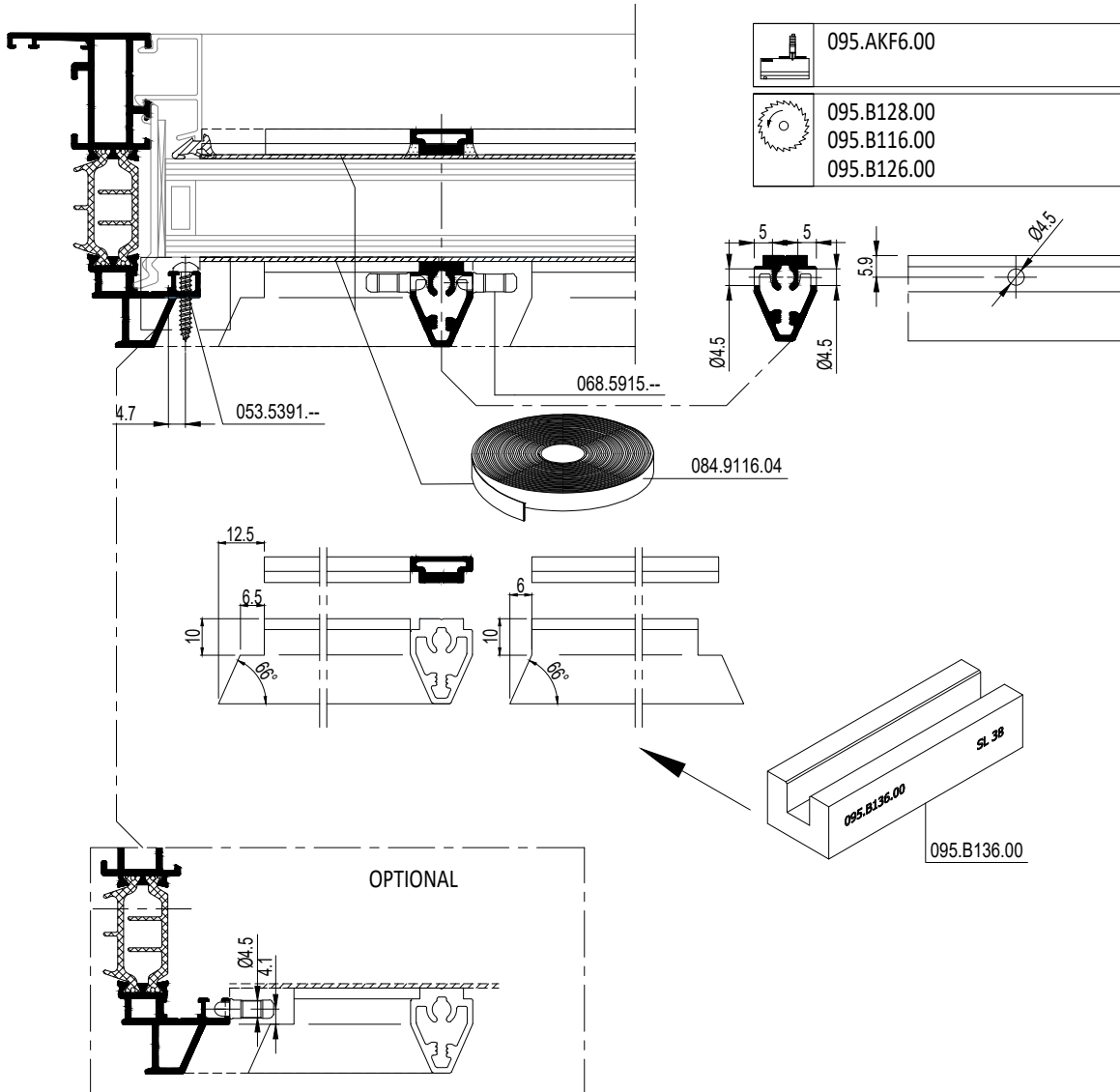
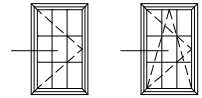


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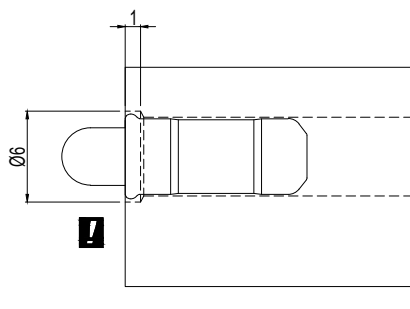
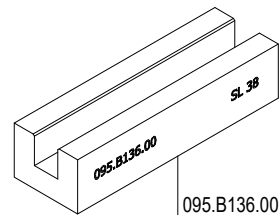
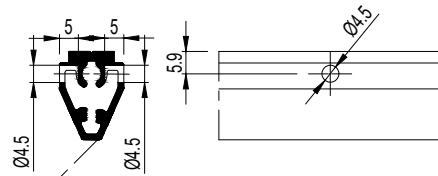


	REINIGEN EN ONTVETTEN VAN GLAS- EN PROFIELOPPERVLAKE RINCER ET DEGRAISSER LA SURFACE DU VERRE ET DU PROFILE CLEANING AND DEGREASING OF GLASS AND PROFILE SURFACE REINIGEN UND ENTFETTEN DER GLAS- UND PROFILEOBERFLÄCHE
1	086.9231.-- REYNAERS SAFETY CLEAN
2	086.9230.-- REYNAERS MULTI FOAM
3	086.9232.-- REYNAERS PRIMER SEAL & BOND SPECIAL

	IN GEVAL VAN GEVAAR VOOR HET VERKEER OF EVACUATIEROUTES MOETEN DE KLEINHOUTEN MECHANISCH WORDEN BEVEILIGD EN CAS DE DANGER POUR LA CIRCULATION OU LES VOIES D'ÉVACUATION D'URGENCE, LES PETIT BOIS DOIVENT ÊTRE FIXÉES MÉCANIQUEMENT IN CASE OF DANGER TO TRAFFIC OR EMERGENCY EVACUATION ROUTES, THE GEORGIAN BARS MUST BE MECHANICALLY SECURED BEI GEFÄHRDUNG DES VERKEHRS ODER DER RETTUNGSWEGE MÜSSEN DIE ZIERSPROSSEN MECHANISCH GESICHERT WERDEN
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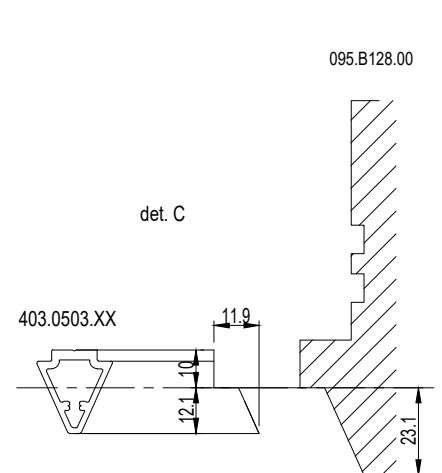
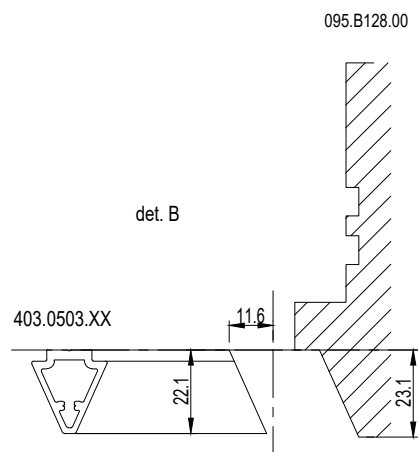
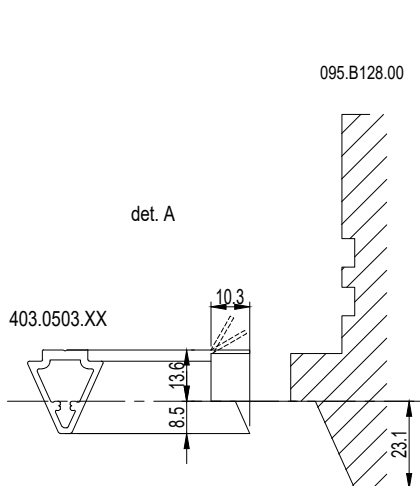
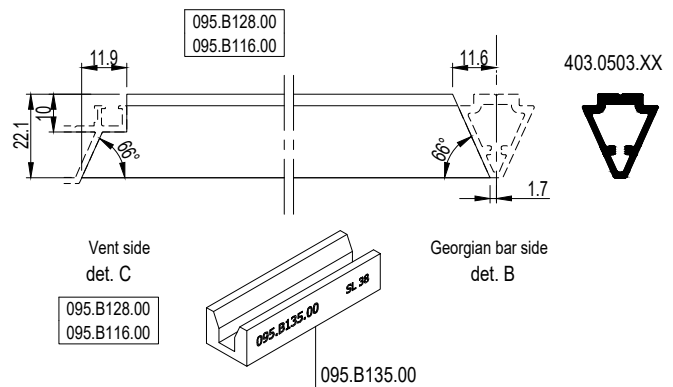
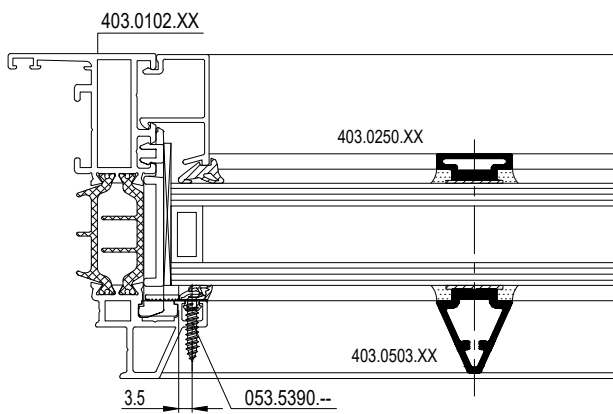
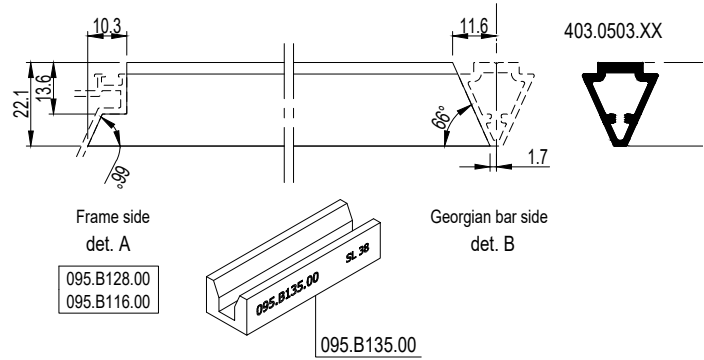
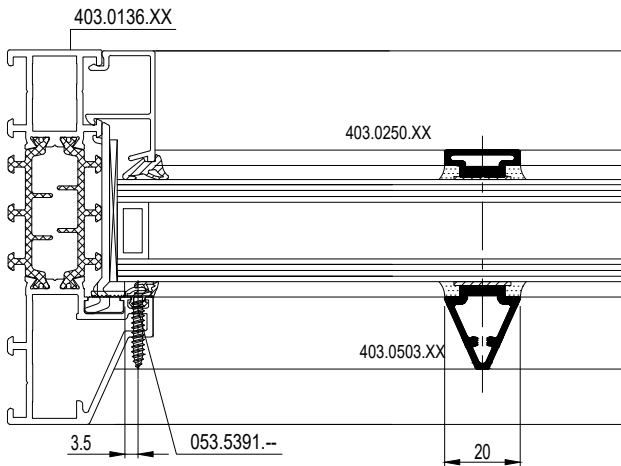
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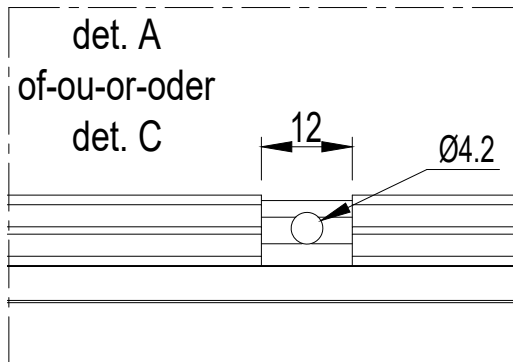
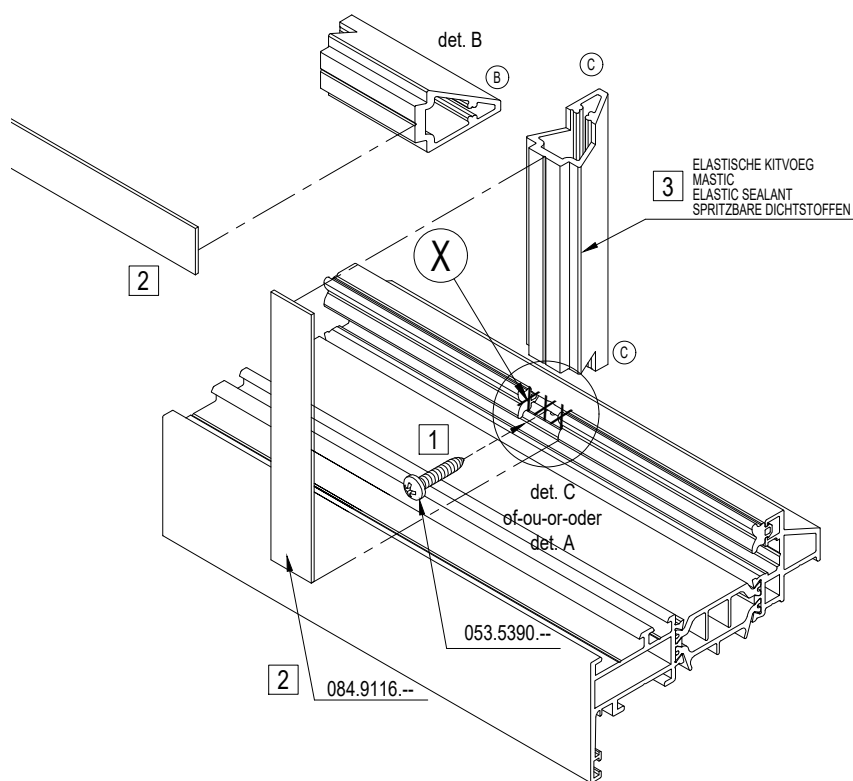


	REINIGEN EN ONTVETTEN VAN GLAS- EN PROFIELOPPERVLAK RINCER ET DEGRAISSER LA SURFACE DU VERRE ET DU PROFILE CLEANING AND DEGREASING OF GLASS AND PROFILE SURFACE REINIGEN UND ENTFETTEN DER GLAS- UND PROFILEOBERFLÄCHE
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- 086.9231.-- REYNAERS SAFETY CLEAN
- 086.9230.-- REYNAERS MULTI FOAM
- 086.9232.-- REYNAERS PRIMER SEAL & BOND SPECIAL

	IN GEVAL VAN GEVAAR VOOR HET VERKEER OF EVACUATIEROUTES MOETEN DE KLEINHOUTEN MECHANISCH WORDEN BEVEILIGD EN CAS DE DANGER POUR LA CIRCULATION OU LES VOIES D'ÉVACUATION D'URGENCE, LES PETIT BOIS DOIVENT ÊTRE FIXÉES MÉCANIQUEMENT IN CASE OF DANGER TO TRAFFIC OR EMERGENCY EVACUATION ROUTES, THE GEORGIAN BARS MUST BE MECHANICALLY SECURED BEI GEFÄHRDUNG DES VERKEHRS ODER DER RETTUNGSWEGE MÜSSEN DIE ZIERSPROSSEN MECHANISCH GESICHERT WERDEN
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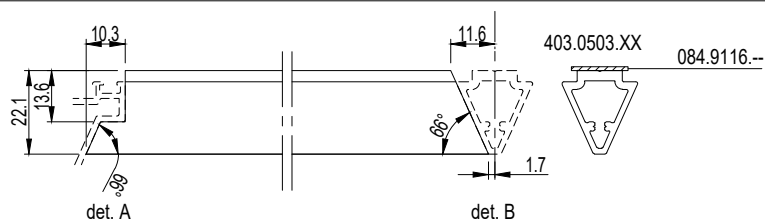


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SEALING AGENT
ABDICHTUNG

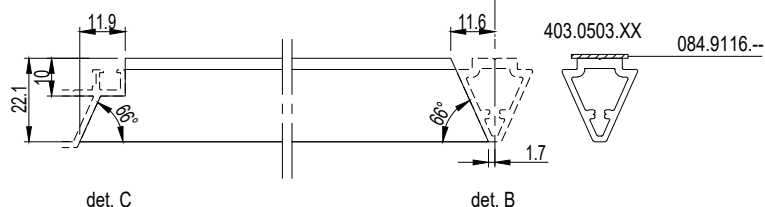
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MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

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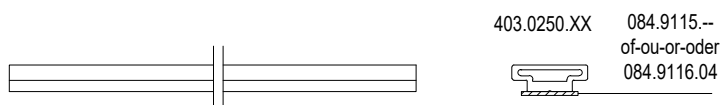


METHODE VERKLEVEN
METHODE COLLAGE
METHOD BONDING
METHODE KLEBEN



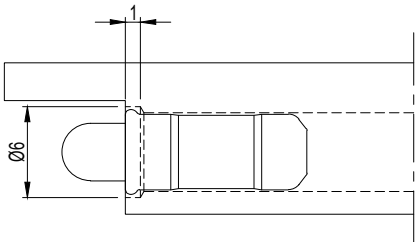
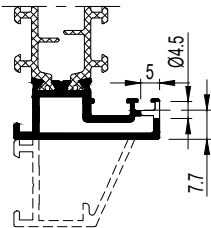
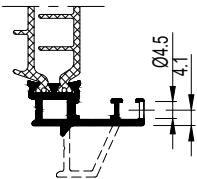
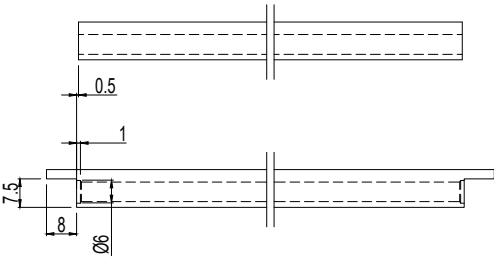
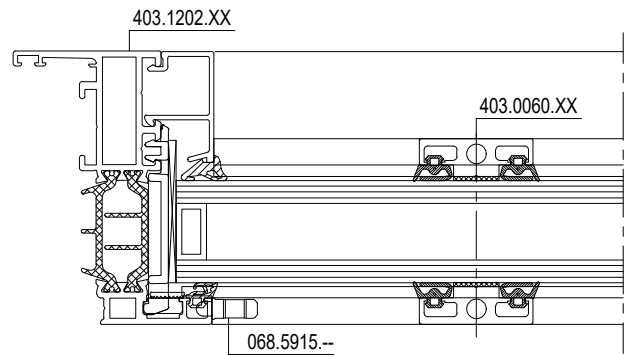
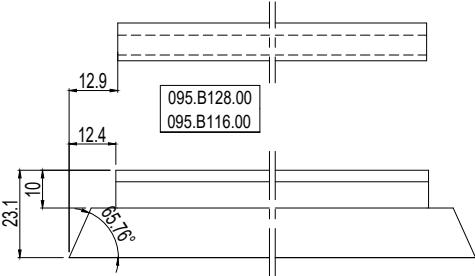
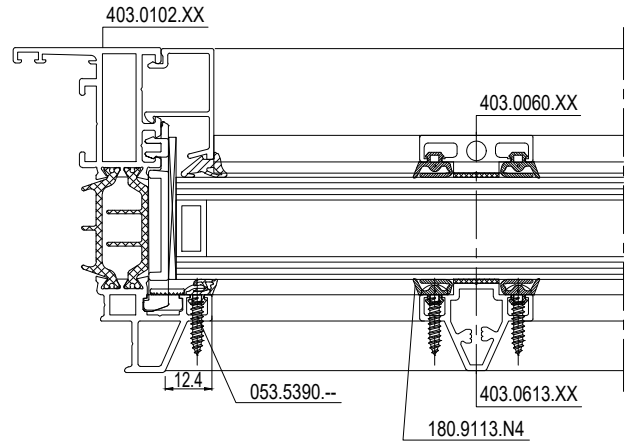
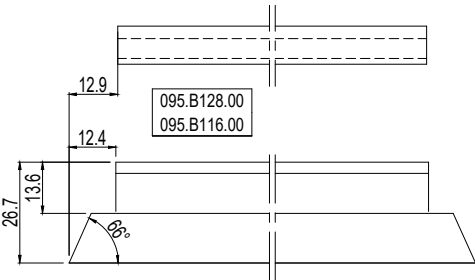
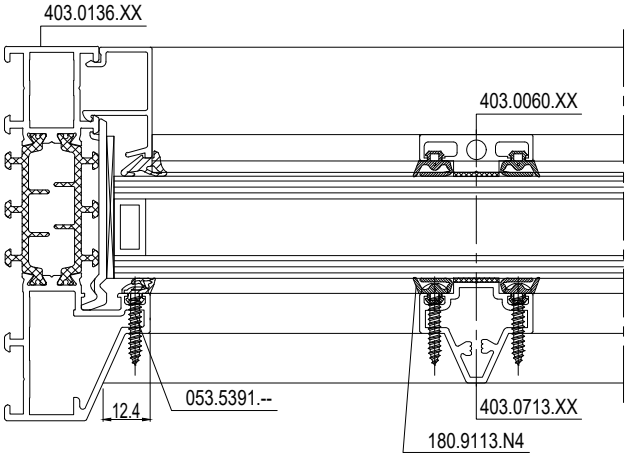
! REINIGEN EN ONTVETTEN VAN GLAS- EN PROFIELOPPERVLAKE
RINCER ET DEGRAISSER LA SURFACE DU VERRE ET DU PROFILE
CLEANING AND DEGREASING OF GLASS AND PROFILE SURFACE
REINIGEN UND ENTFETTEN DER GLAS- UND PROFILEOBERFLÄCHE

- 1 086.9231.-- REYNAERS SAFETY CLEAN
- 2 086.9230.-- REYNAERS MULTI FOAM
- 3 086.9232.-- REYNAERS PRIMER SEAL & BOND SPECIAL

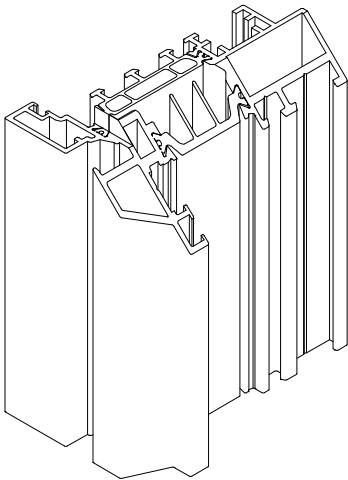
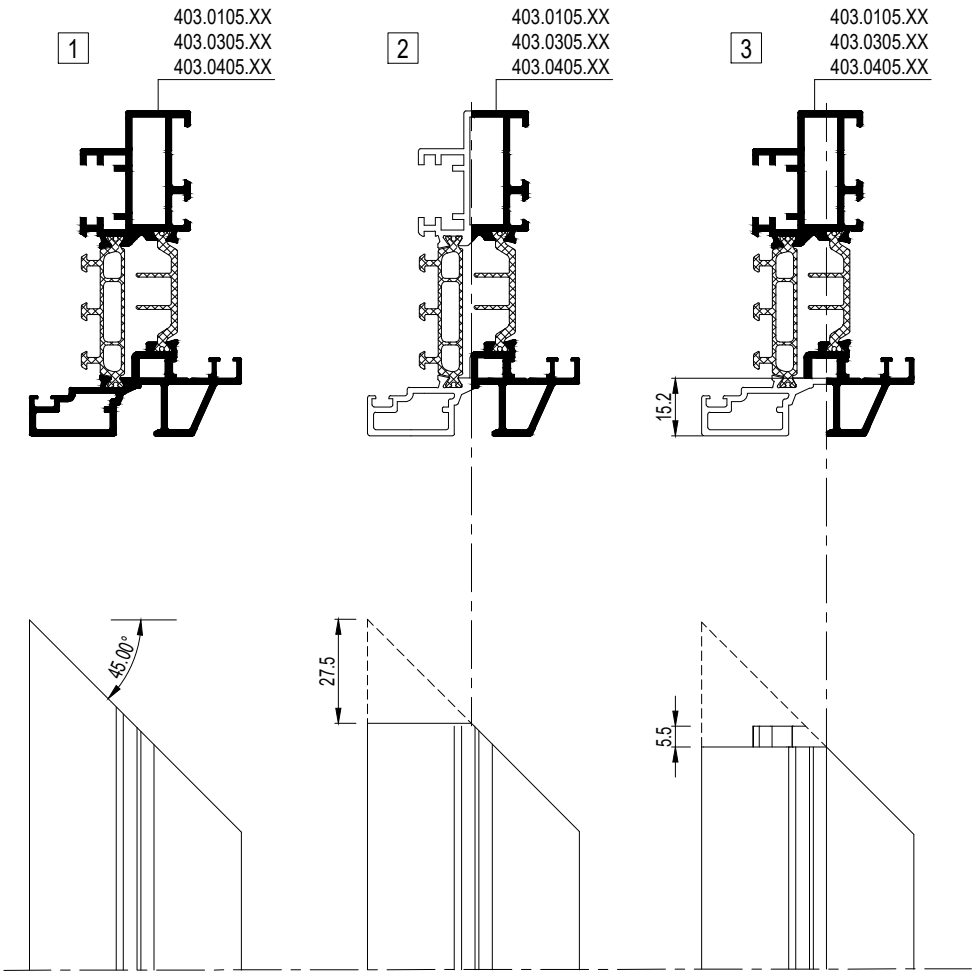


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schaal - échelle
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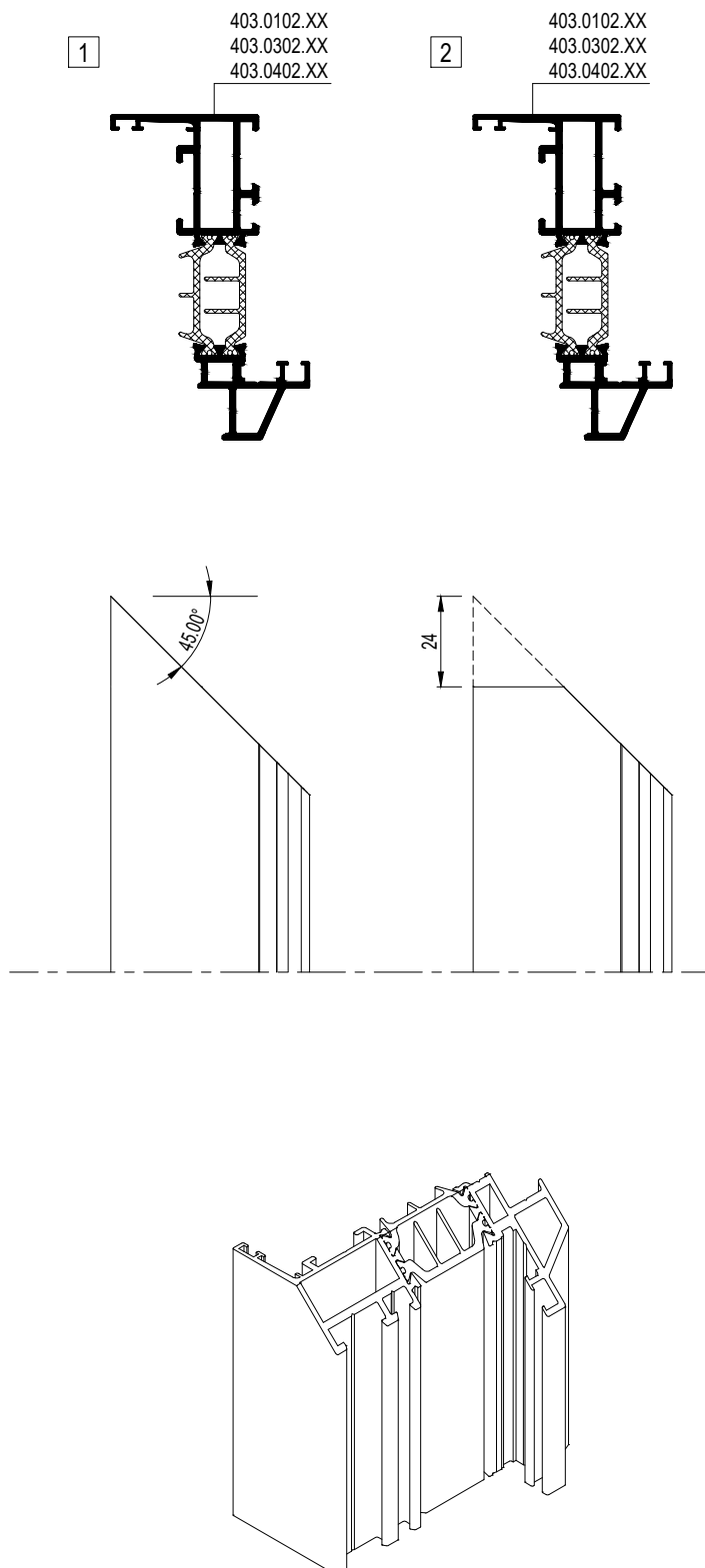


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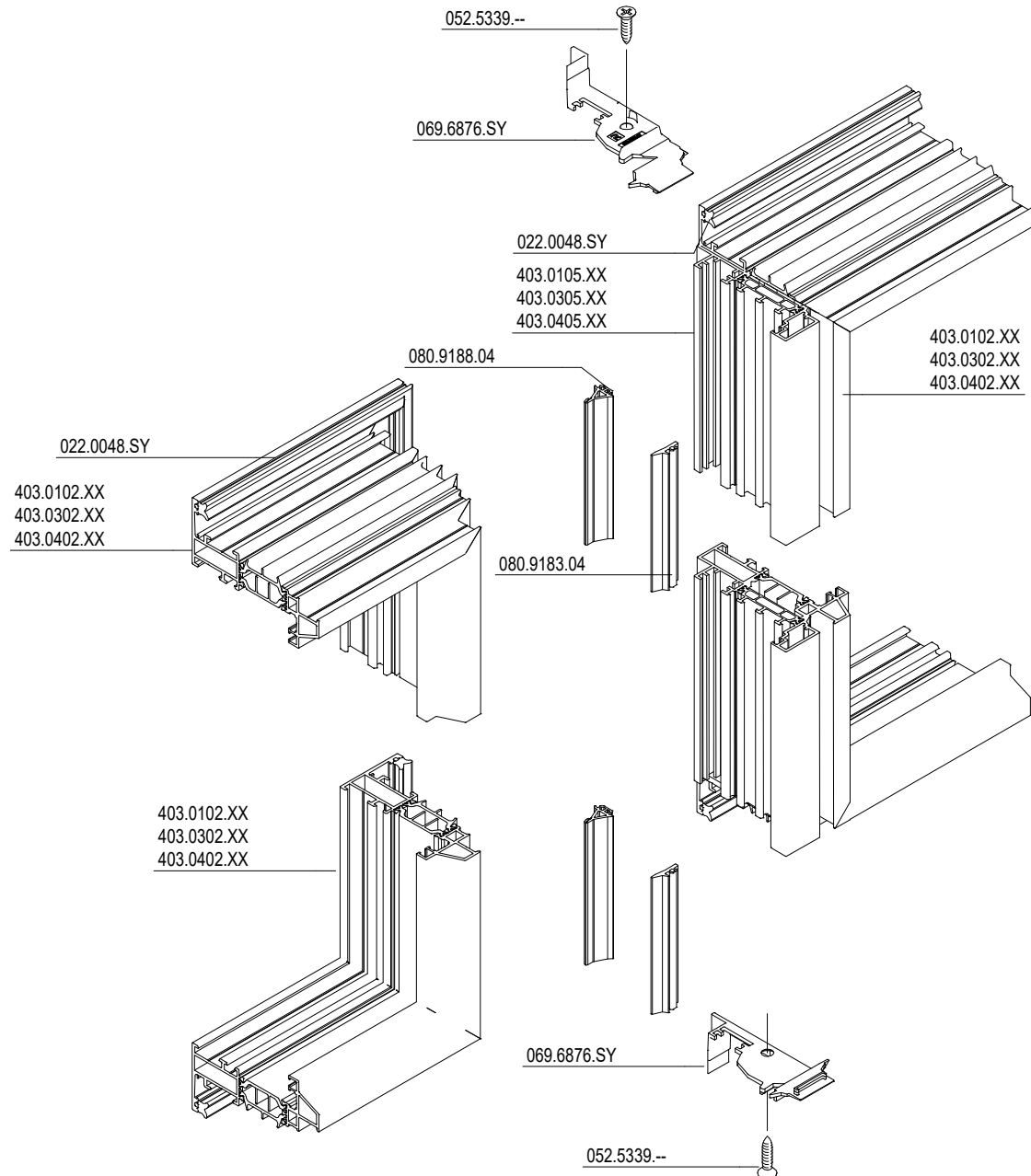
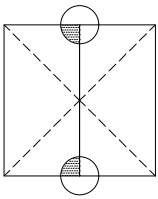
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
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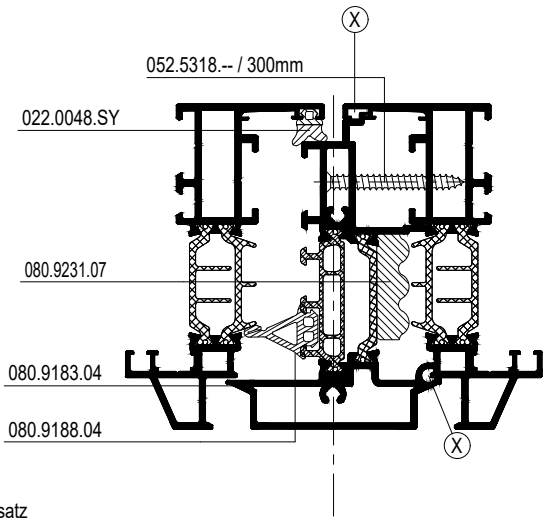
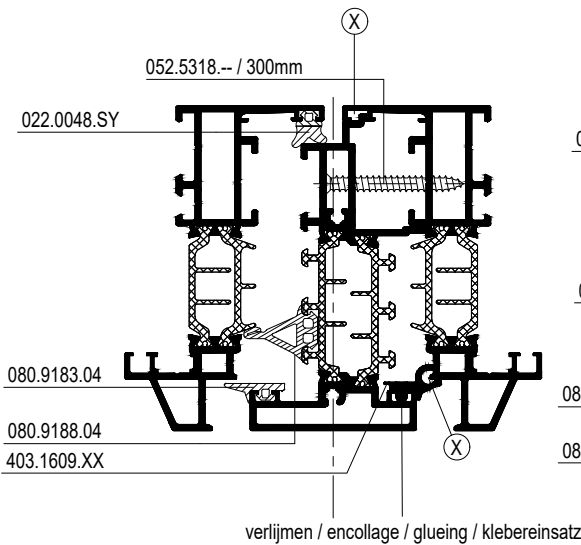
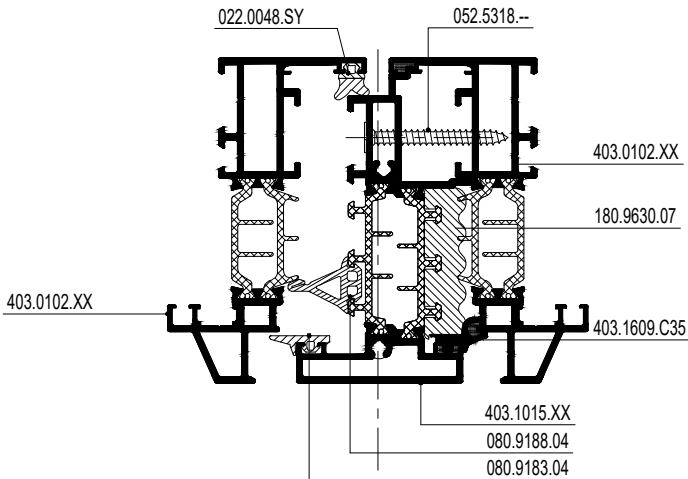
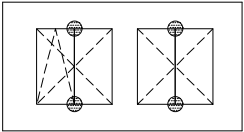




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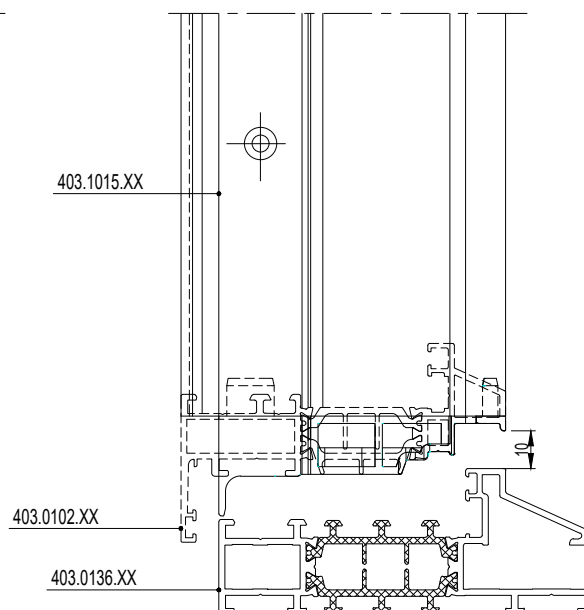
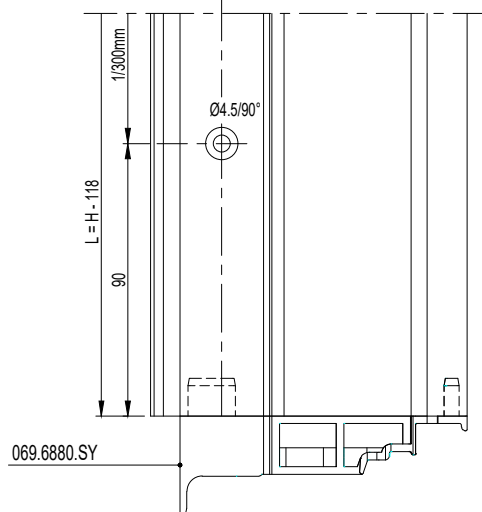
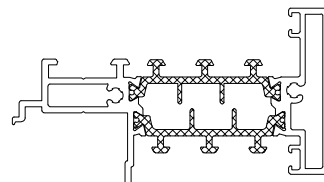
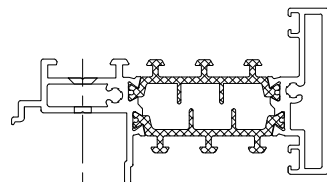
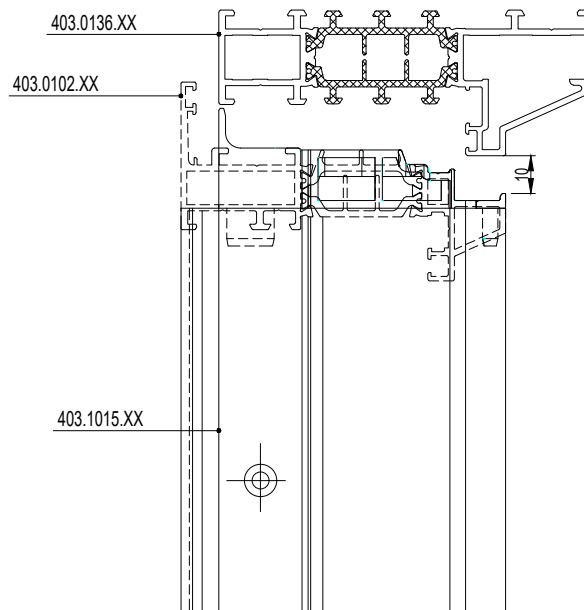
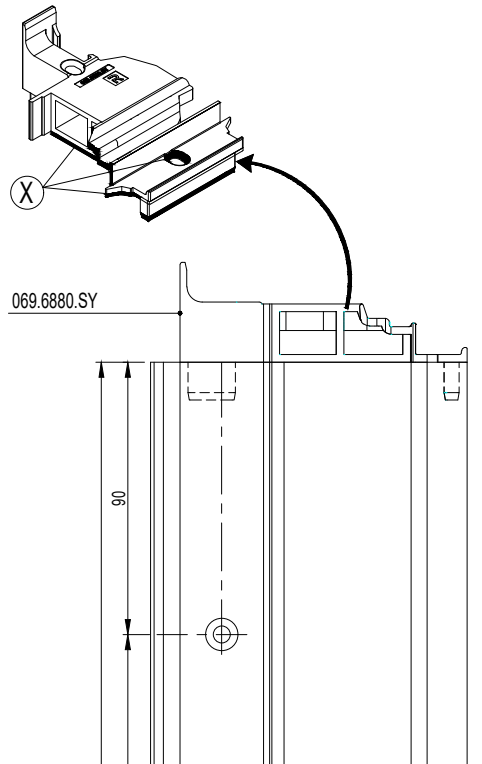
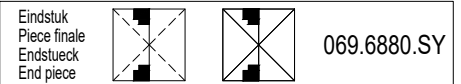
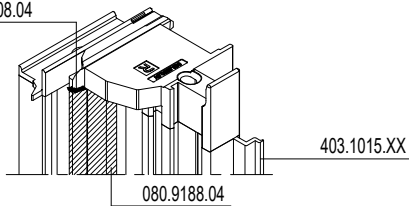


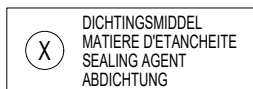
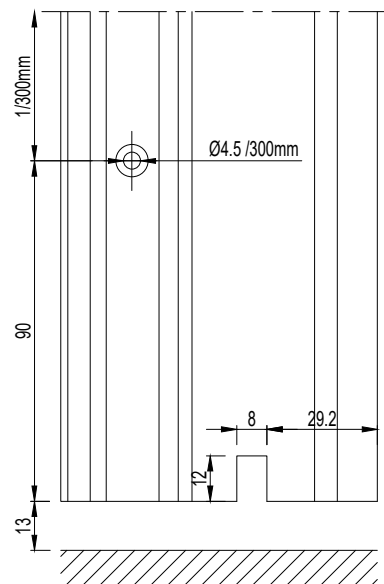
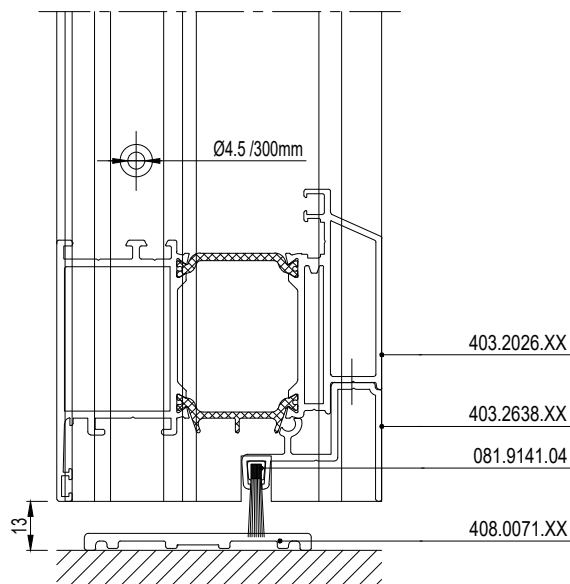
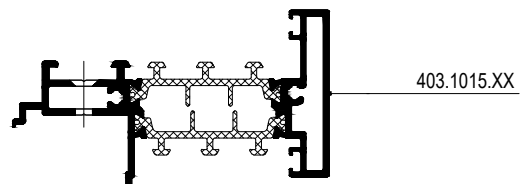
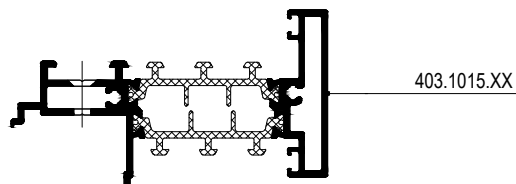
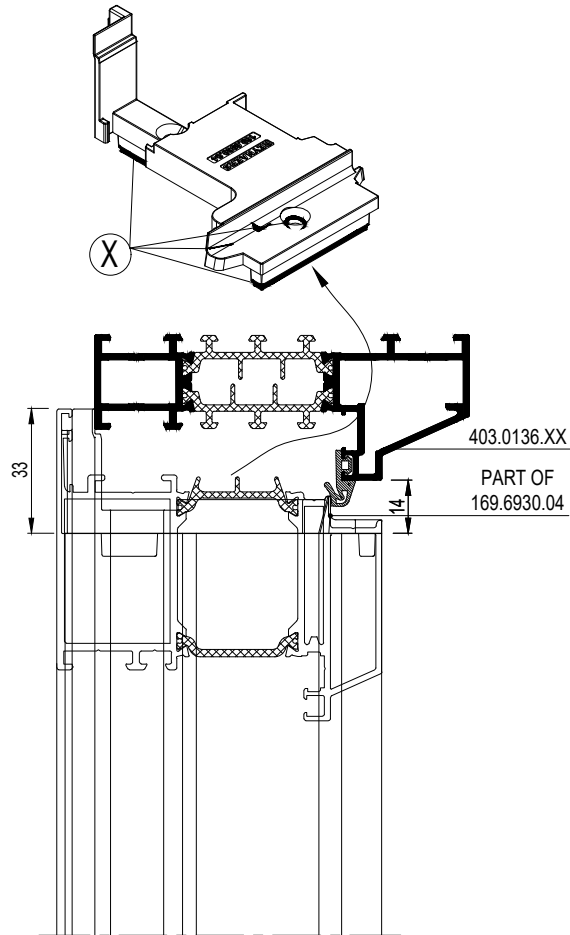
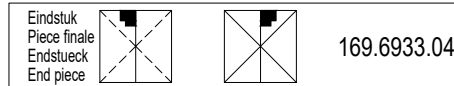
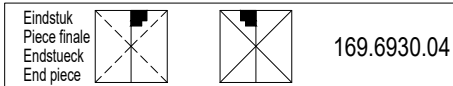
Eindstuk Piese finale Endstueck End piece		069.6876.SY
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DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

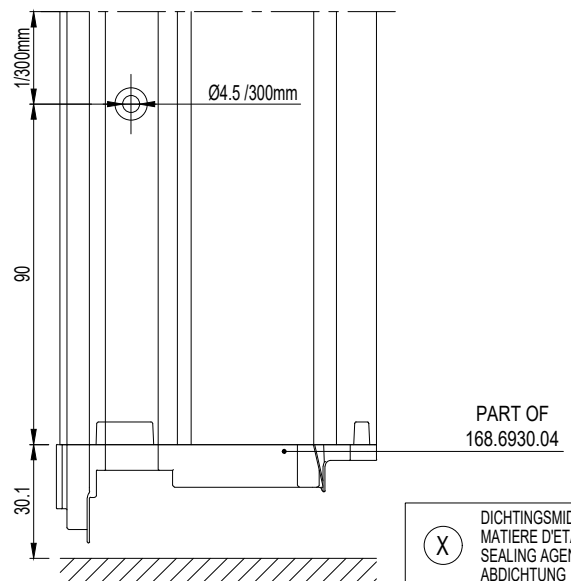
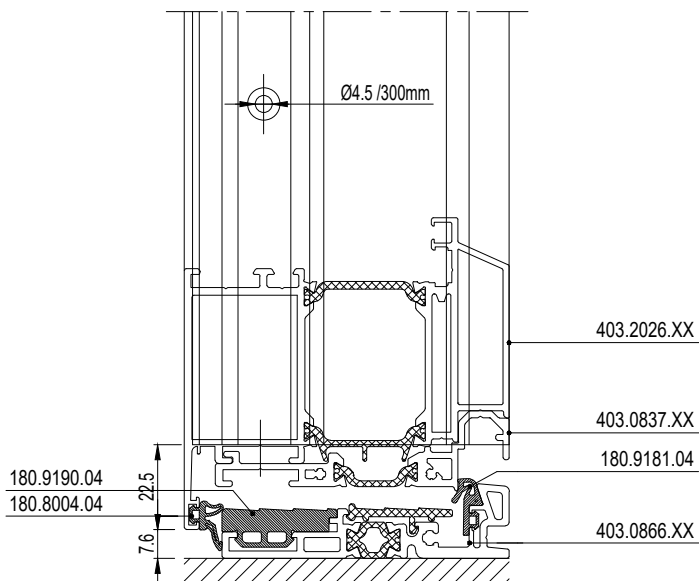
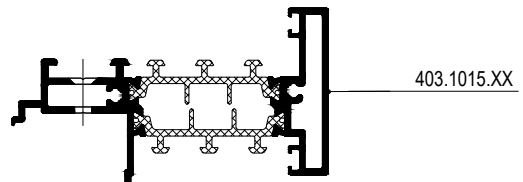
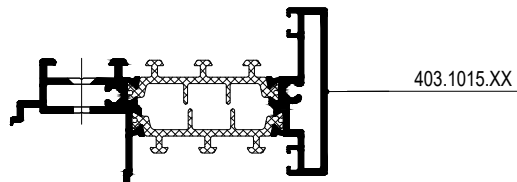
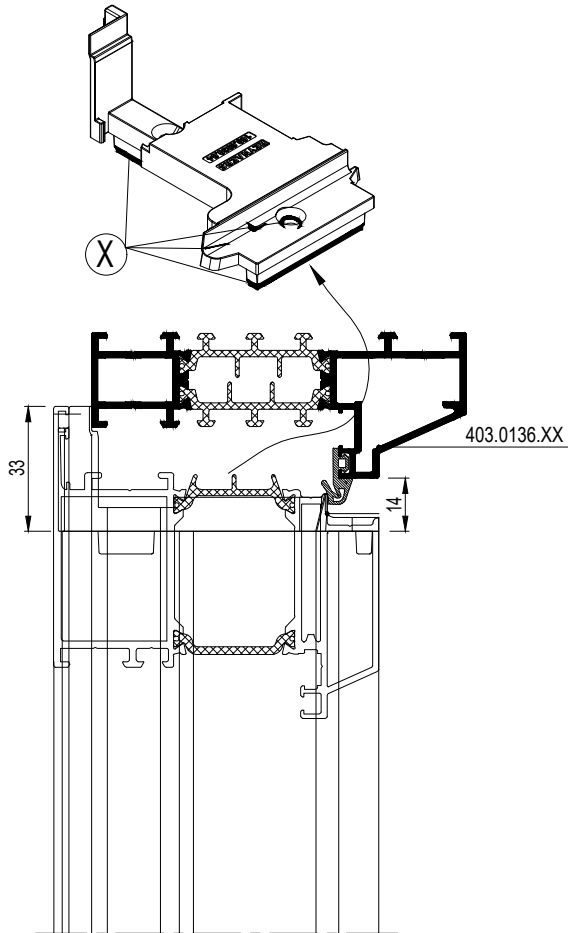
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Eindstuk Piece finale Endstueck End piece		169.6930.04
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Eindstuk Piece finale Endstueck End piece		169.6933.04
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PART OF
168.6930.04

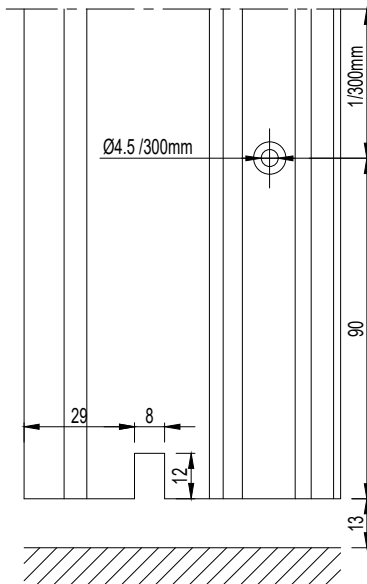
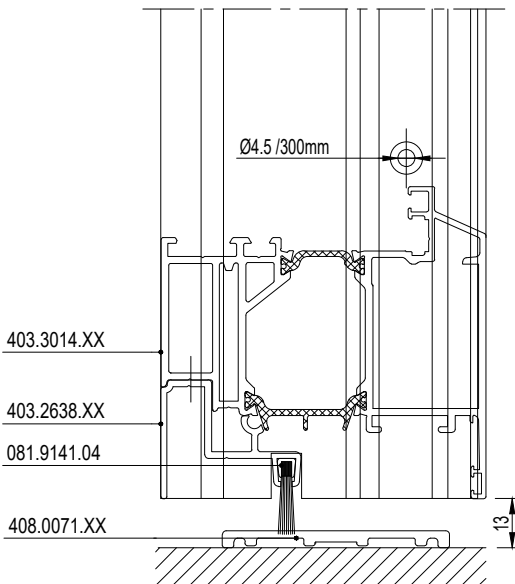
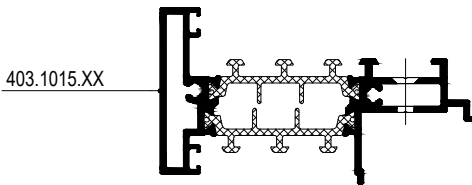
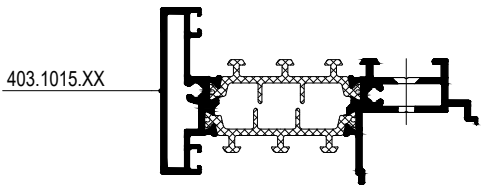
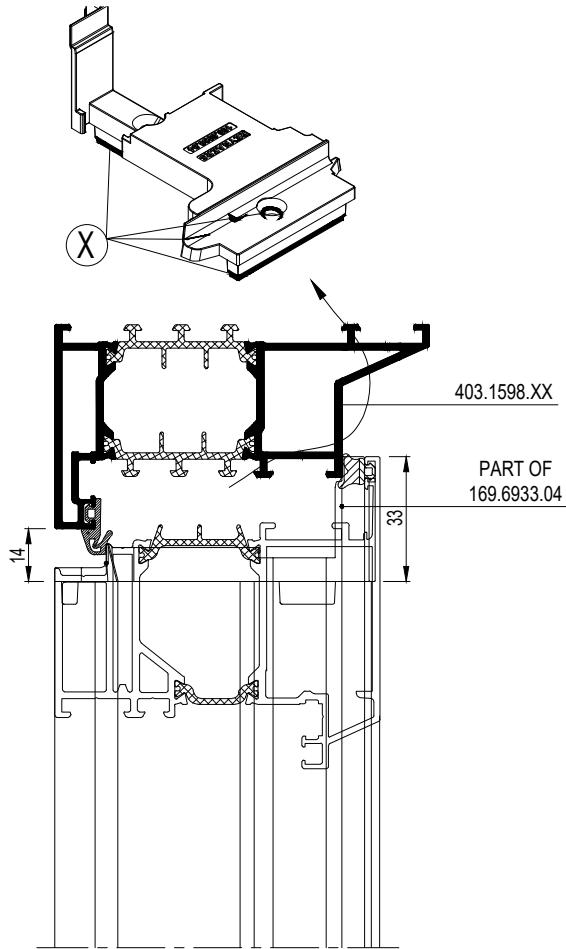
(X) DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG

Eindstuk
Piece finale
Endstueck
End piece

169.6930.04

Eindstuk
Piece finale
Endstueck
End piece

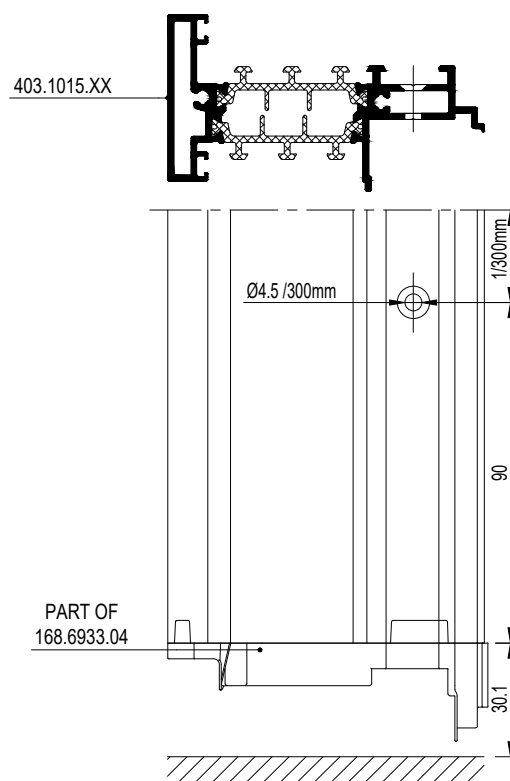
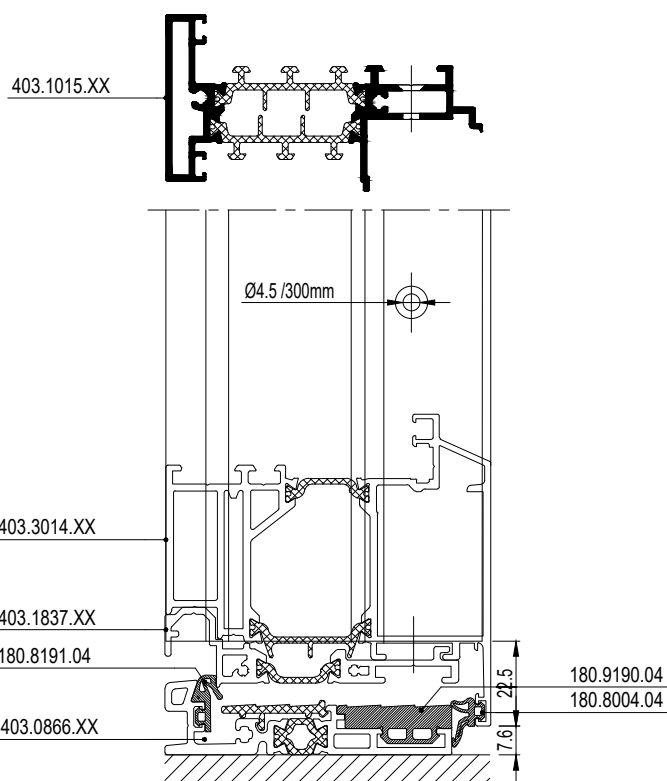
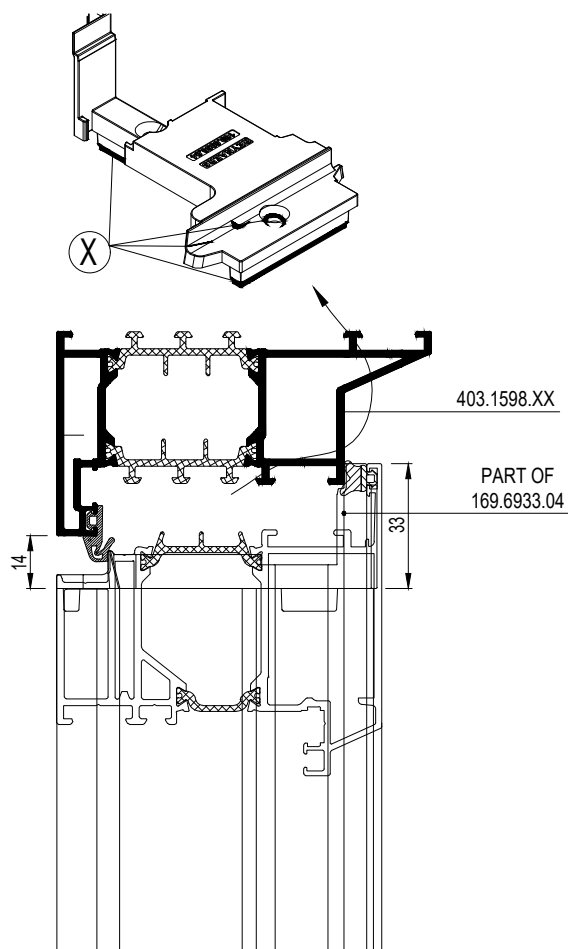
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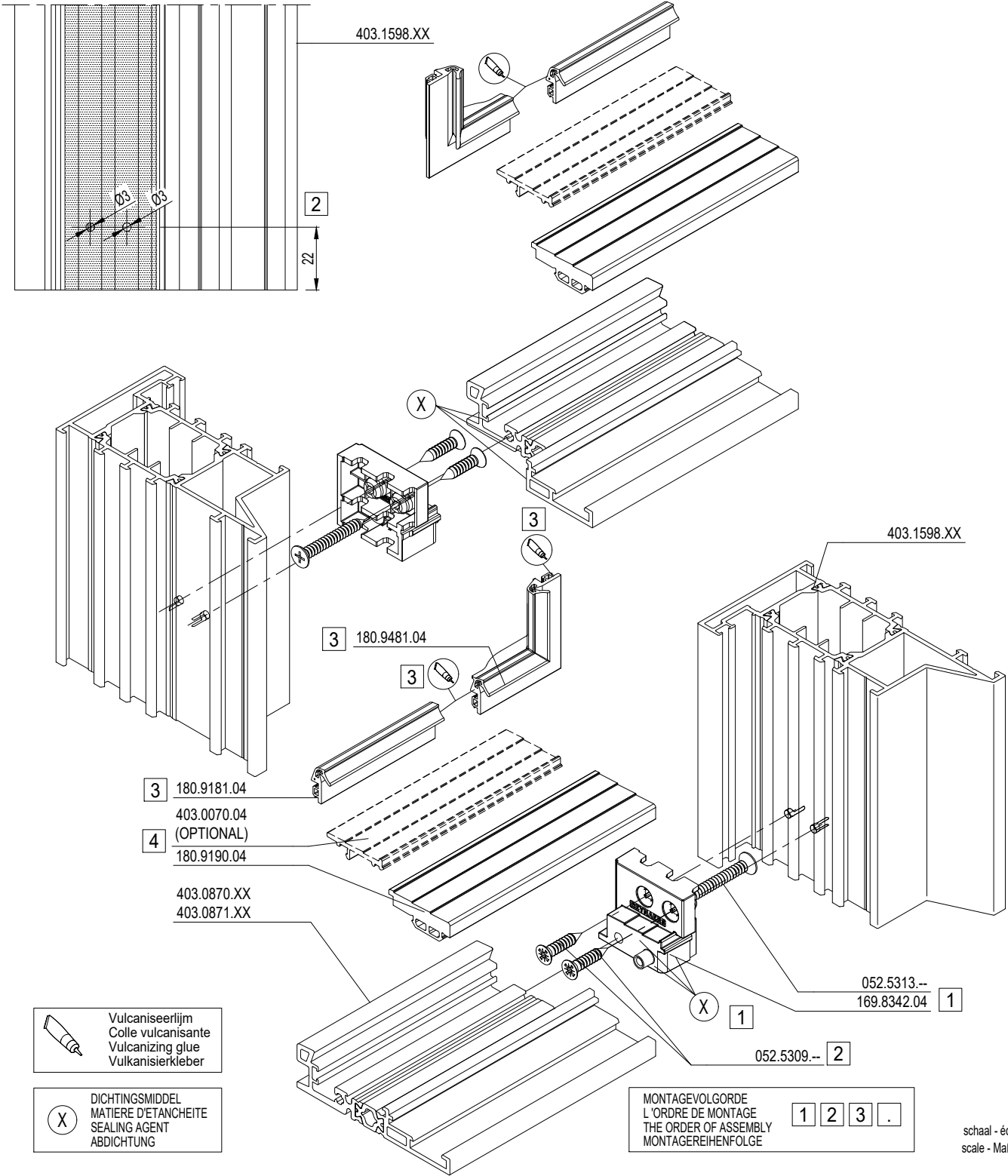
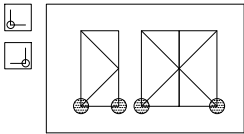
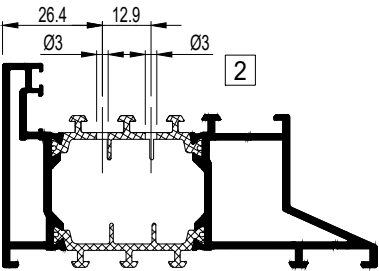


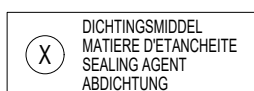
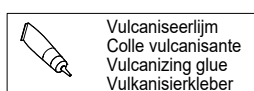
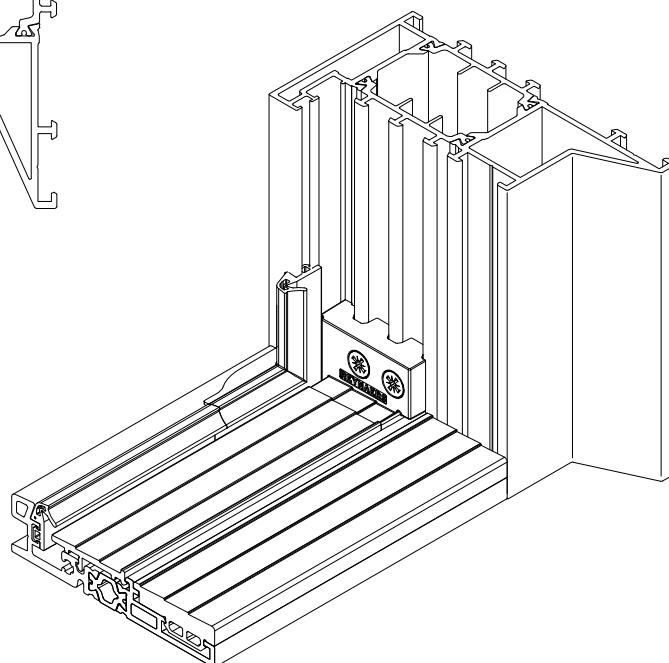
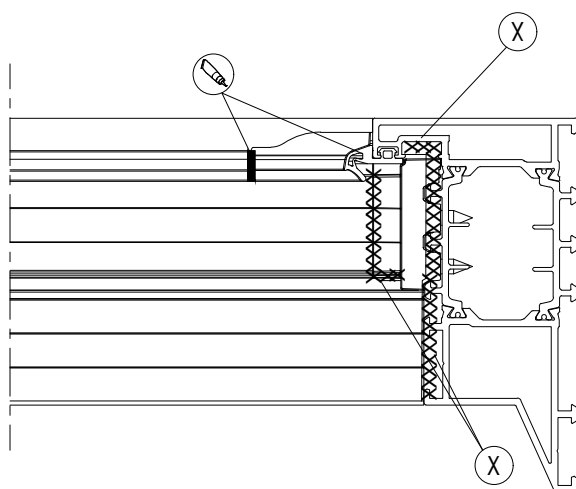
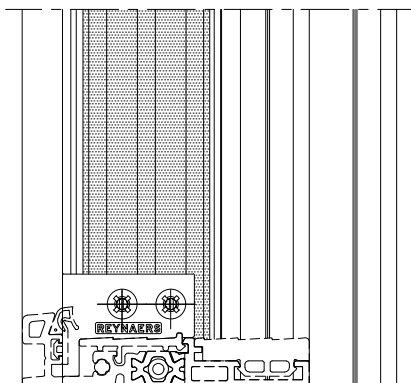
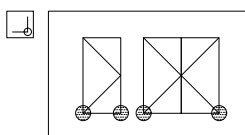
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MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

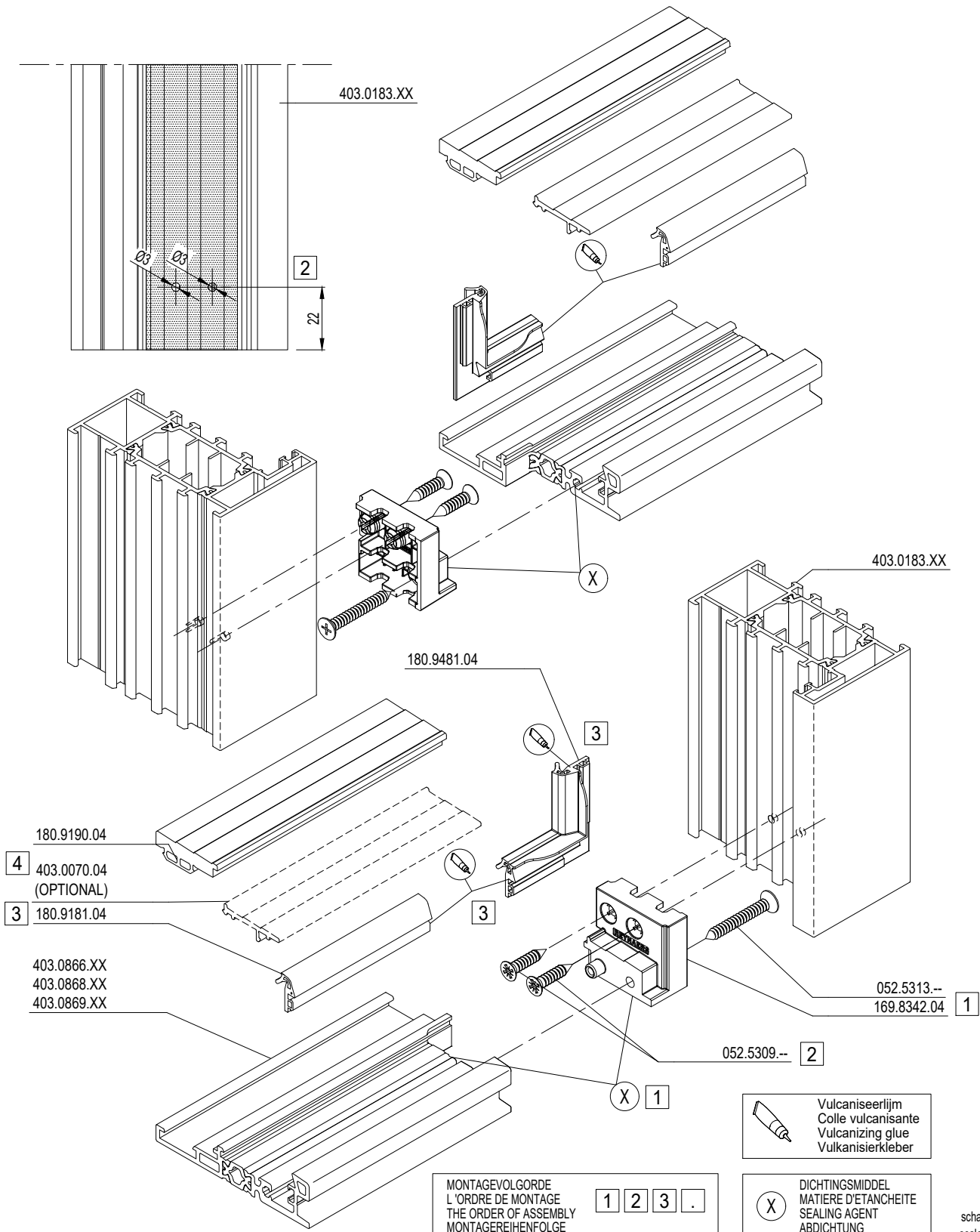
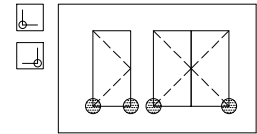
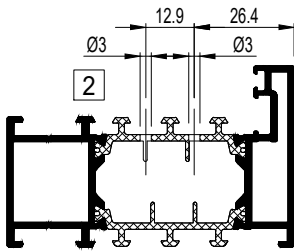
Eindstuk Piece finale Endstueck End piece	 	169.6930.04
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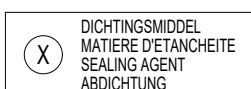
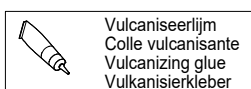
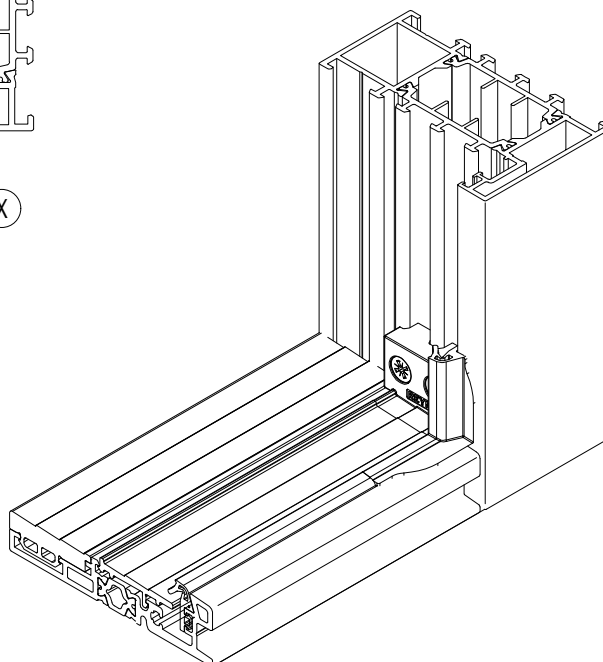
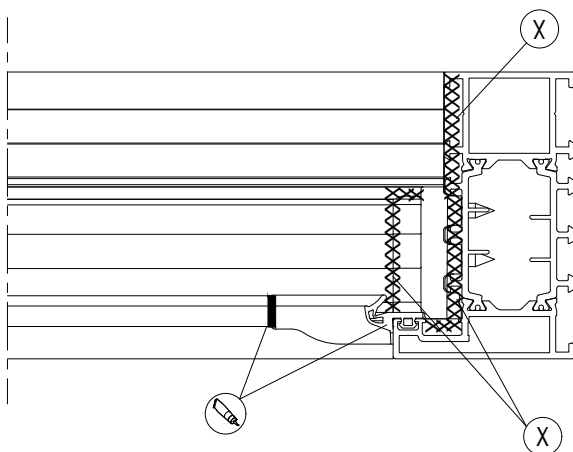
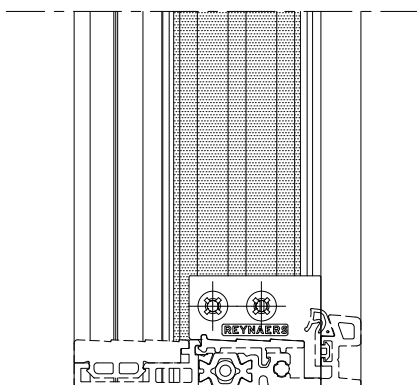
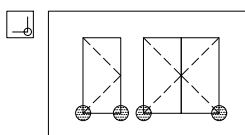
Eindstuk Piece finale Endstueck End piece	 	169.6933.04
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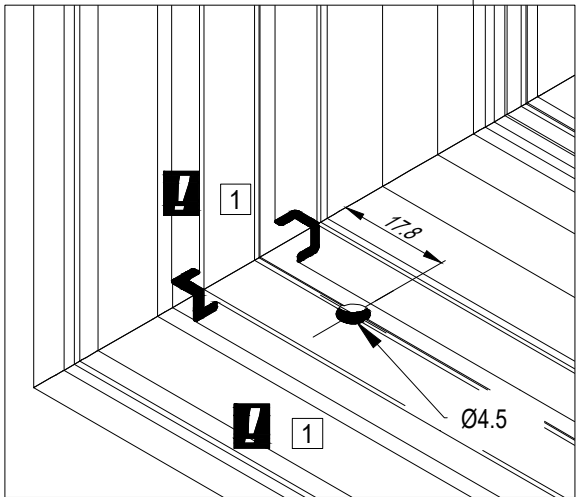
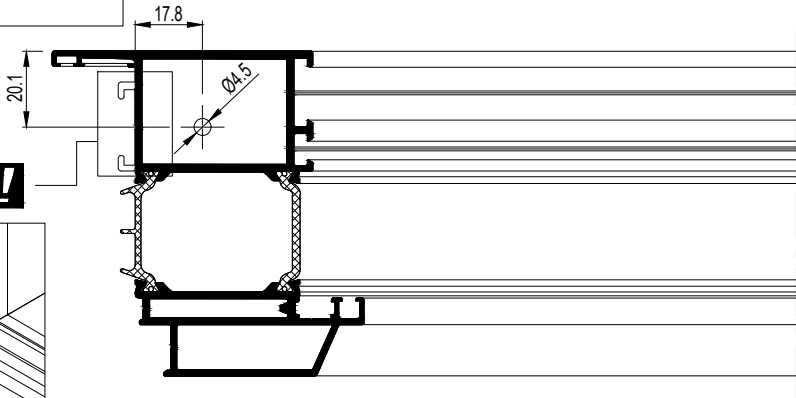
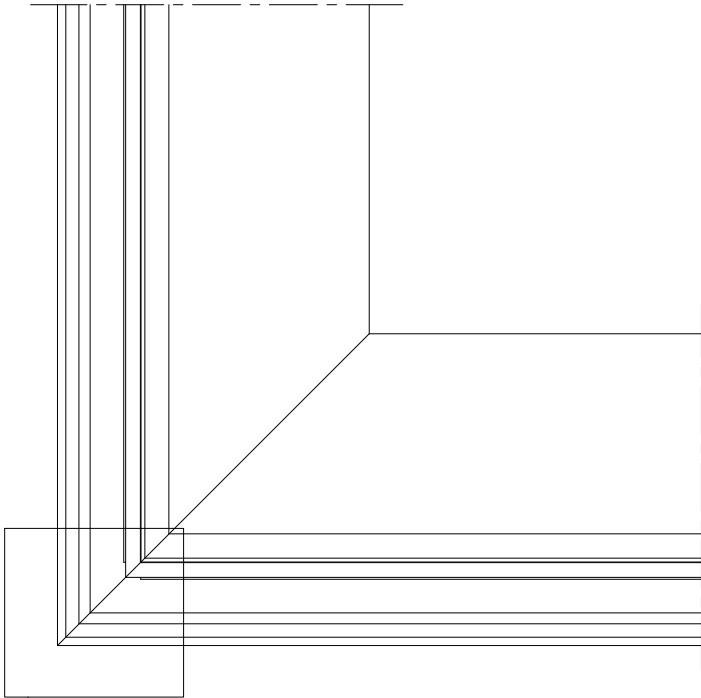
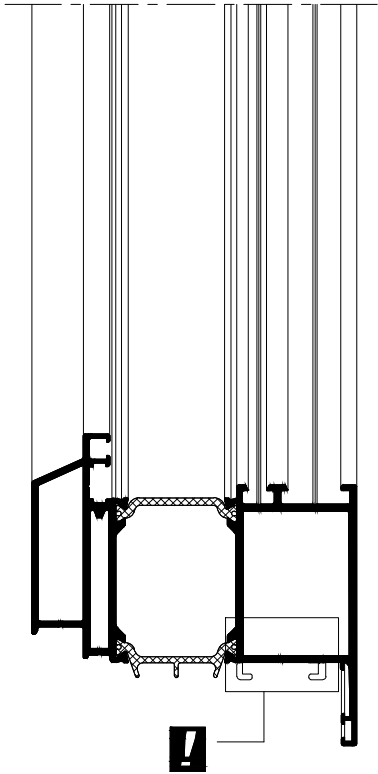
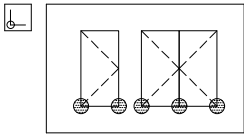








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	095.C300.00 + 095.E000.00	---	---	
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MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

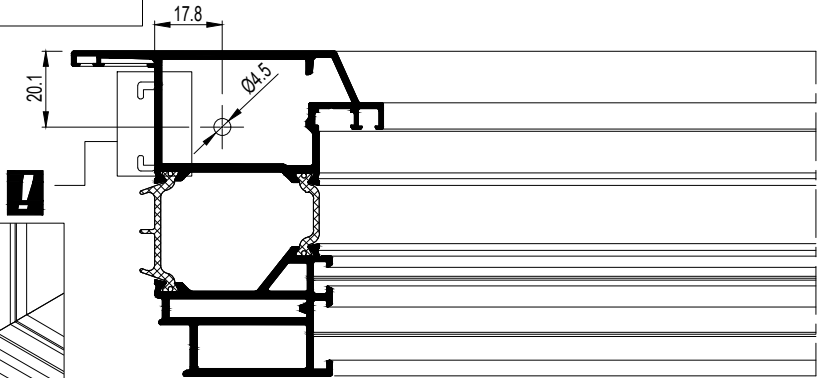
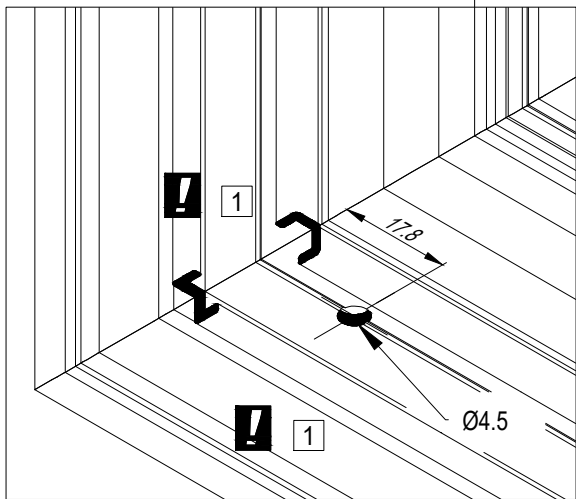
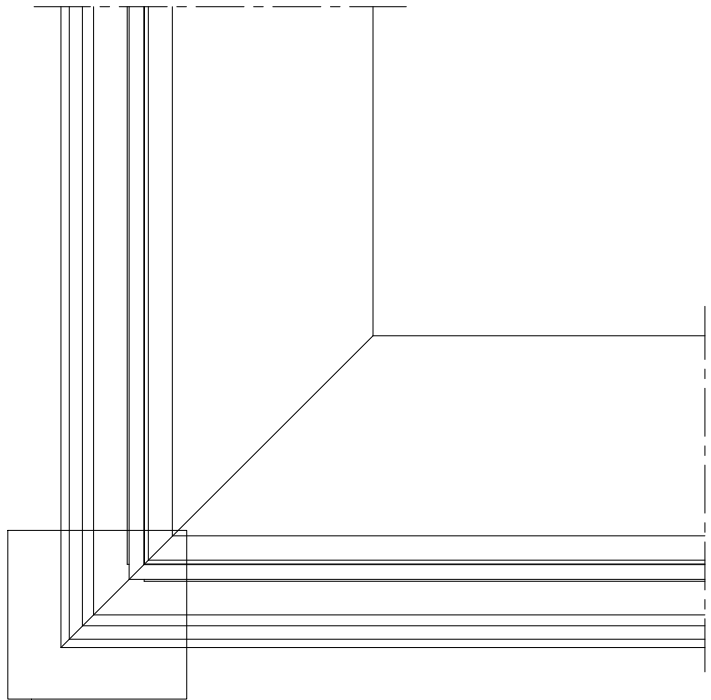
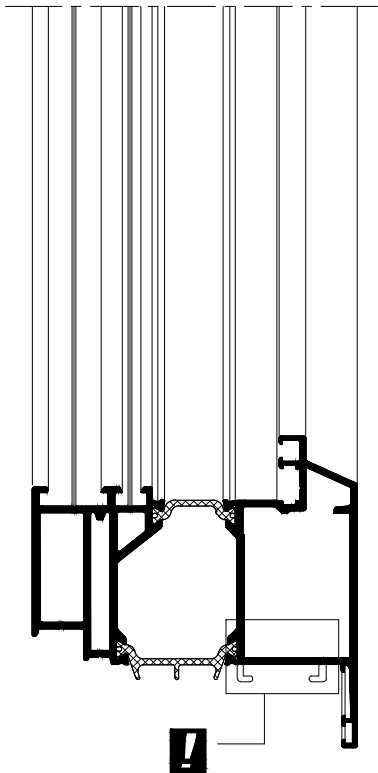
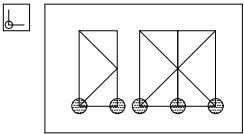


HOEK EURO-GROEF VERWIJDERD + ONDERPROFIEL DOORLOOPGAT
EURO-GROVE D'ANGLE ENLEVÉE + PROFIL DE FOND TROU DE PASSAGE
CORNER EURO-GROVE REMOVED + BOTTOM PROFILE THROUGH HOLE
ECKE EURO-NUT ENTFERNT + BODENPROFIL MIT DURCHGANGSLOCH

schaal - échelle
scale - Maßstab
1/2



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	095.C300.00 + 095.E000.00	---	---	
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MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

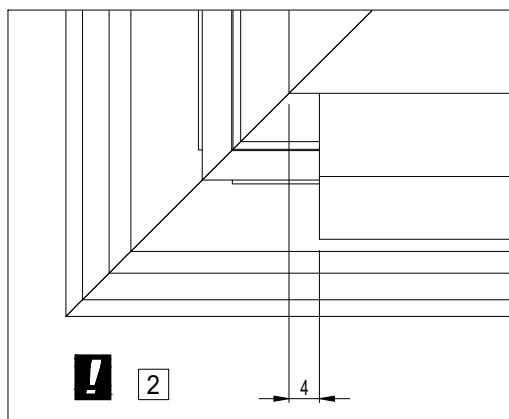


HOEK EURO-GROEF VERWIJDERD + ONDERPROFIEL DOORLOOPGAT
EURO-GROVE D'ANGLE ENLEVÉE + PROFIL DE FOND TROU DE PASSAGE
CORNER EURO-GROVE REMOVED + BOTTOM PROFILE THROUGH HOLE
ECKE EURO-NUT ENTFERNT + BODENPROFIL MIT DURCHGANGSLOCH

schaal - échelle
scale - Maßstab
1/2



4MM TUSSENRUIMTE VOOR EINDSTUKKEN
 ESPACE DE 4 MM POUR LES PIÈCES D'EXTRÉMITÉ
 4MM GAP FOR ENDPIECES
 4MM ABSTAND FÜR ENDSTÜCKE

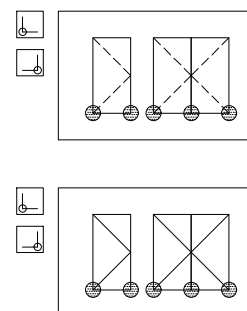
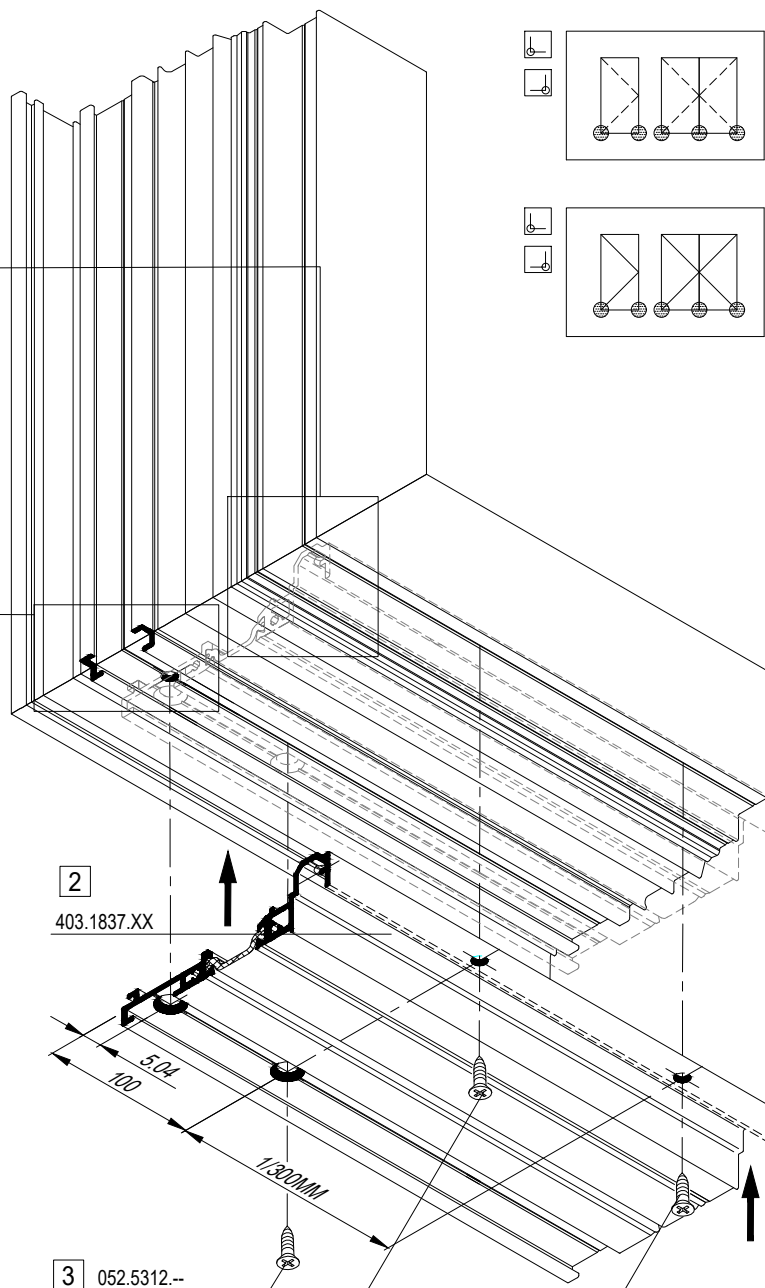
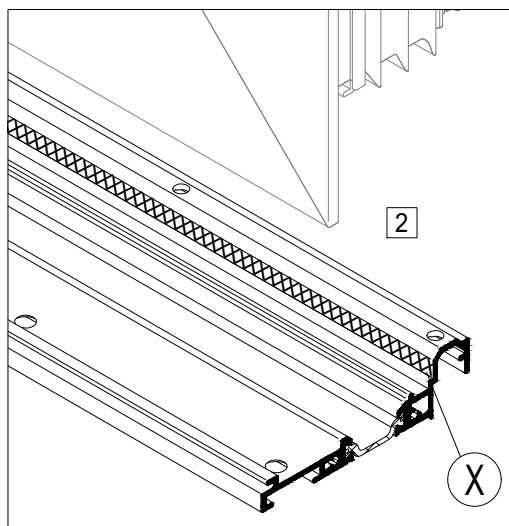


2

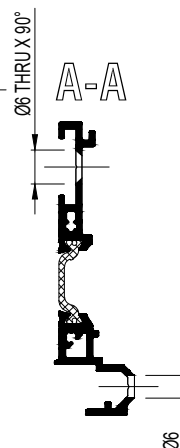
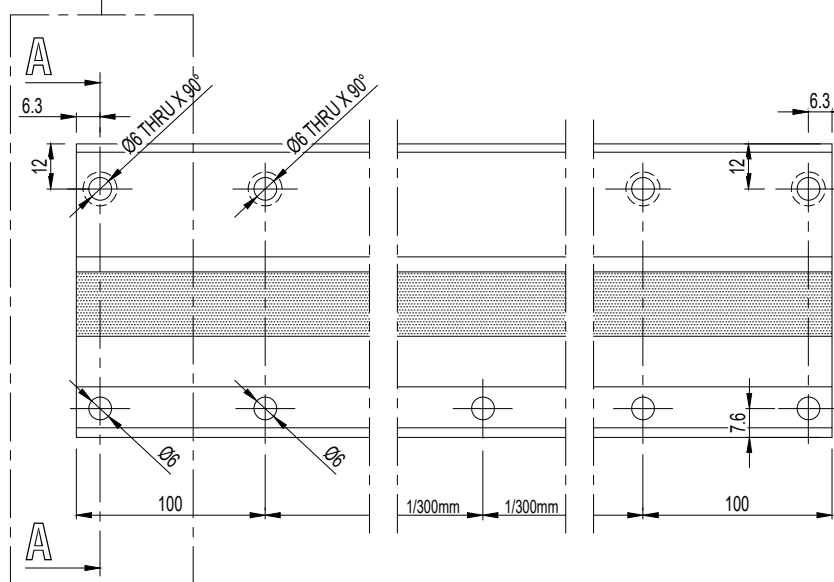
4



DICHTINGSMIDDEL
 MATIÈRE D'ÉTANCHEITÉ
 SEALING AGENT
 ABDICHTUNG



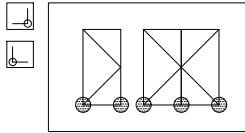
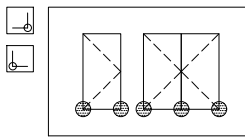
ZIE STOLP DEUREN (ESPAGNOLETTE)
 VOIR DOUBLE OUVRANT (ESPAGNOLETTE)
 CHECK DOUBLE WINDOW-DOOR (ESPAGNOLETTE)
 SIEHE STULP TÜREN (ESPAGNOLETTE)



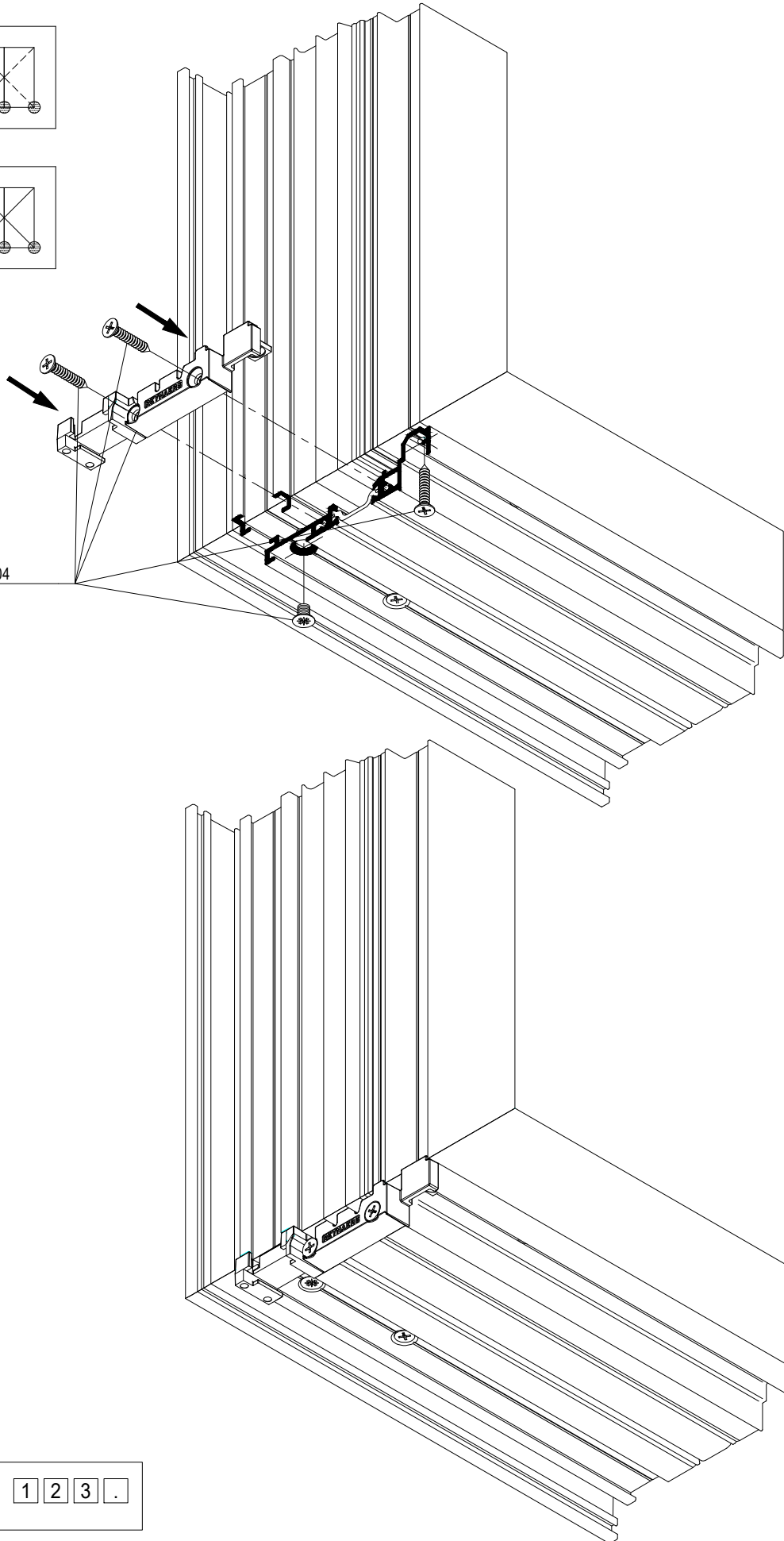
MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

1 2 3 .

schaal - échelle
 scale - Maßstab
 1/2



4 169.6944.04



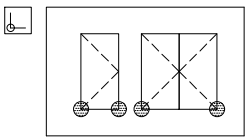
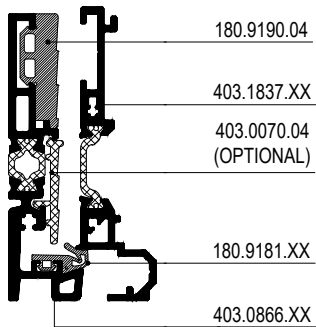
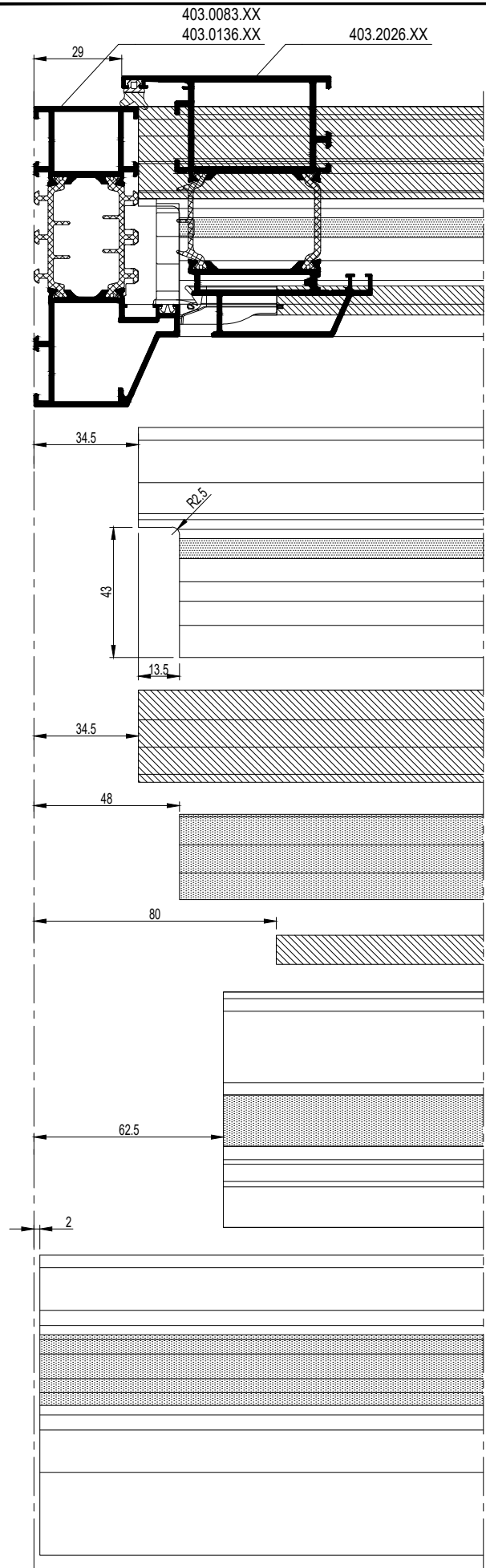
MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

1 2 3 .

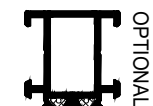
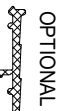
schaal - échelle
 scale - Maßstab
 1/2

SlimLine 38
Classic

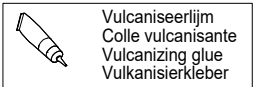
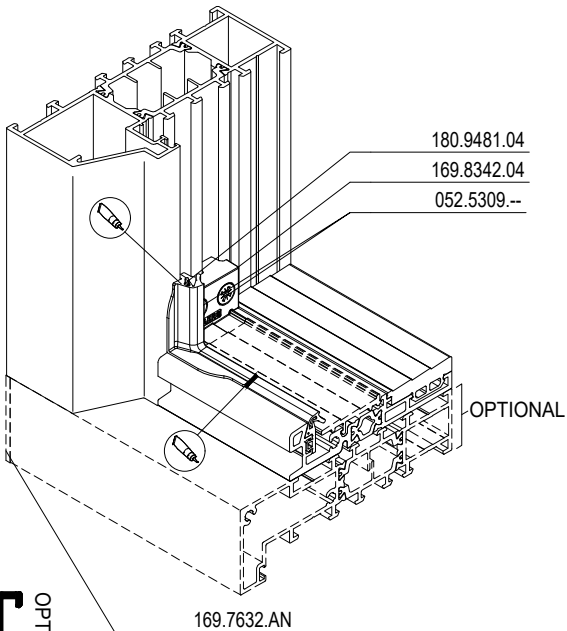
RAAMDEUREN MET AANSLAG (BINNENDRAAIEND)
PORTE-FENETRES AVEC BUTEE (OUVRANT VERS L'INTERIEUR)
WINDOW-DOORS WITH REBATE (INWARD OPENING)
FENSTERTUEREN MIT ANSCHLAG (INNEN ÖFFNEND)



				403.0866.XX
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	095.C300.00 or 095.E000.00			
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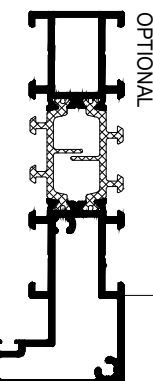
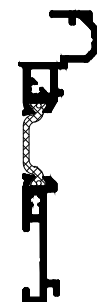
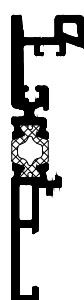
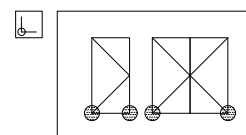
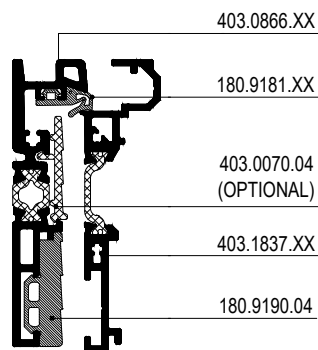
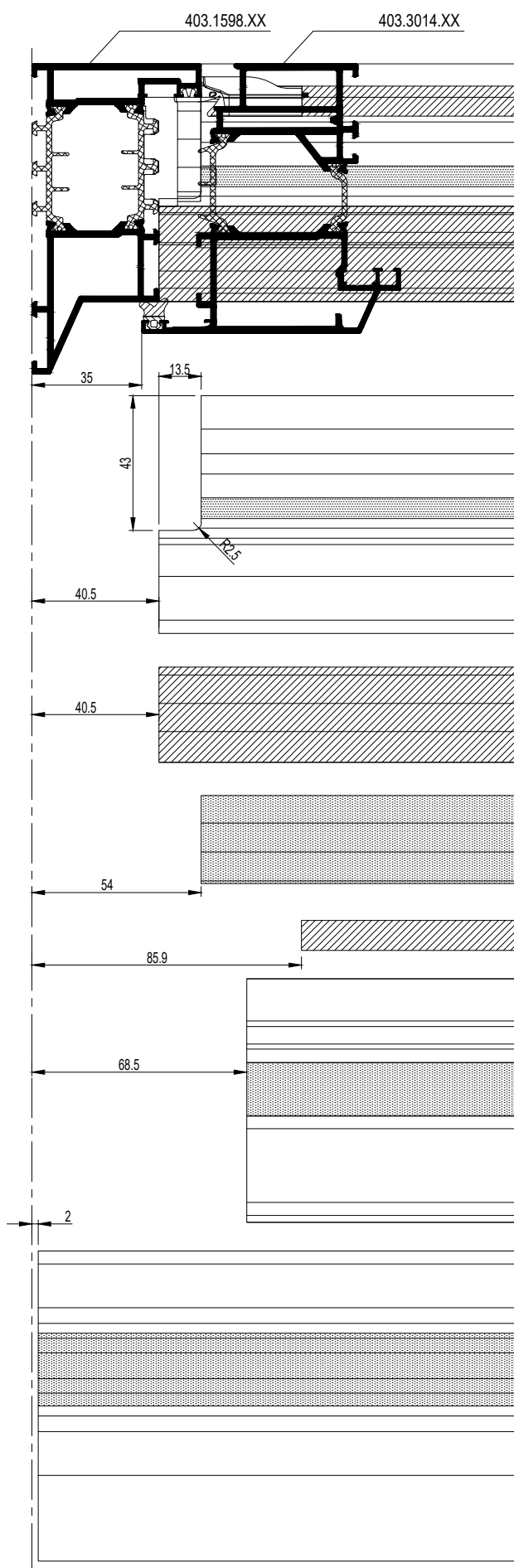
403.0846.XX



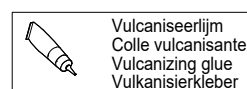
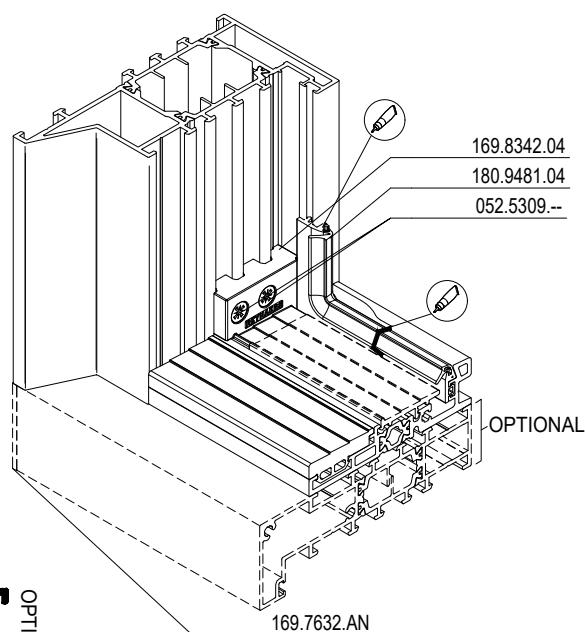
schaal - échelle
scale - Maßstab
1/2

SlimLine 38 Classic

RAAMDEUREN MET AANSLAG (BUITENDRAAIEND)
PORTE-FENETRES AVEC BUTEE (OUV. VERS L'EXTERIEUR)
WINDOW-DOORS WITH REBATE (OUTWARD OPENING)
FENSTERTUEREN MIT ANSCHLAG (AUSSEN OEFFNEND)



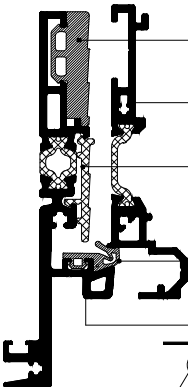
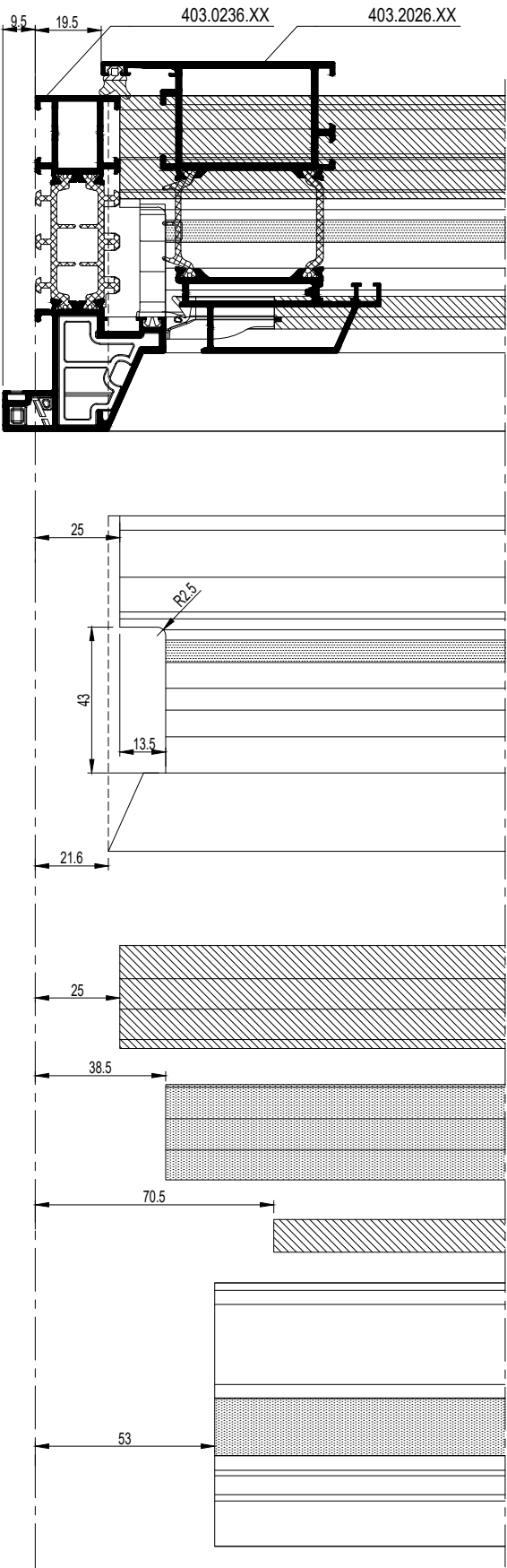
				403.0866.XX
				095.C300.00 or 095.E000.00



schaal - échelle
scale - Maßstab
1/2

SlimLine 38
Classic

RAAMDEUREN MET AANSLAG (BINNENDRAAIEND) - VARIANT NL
PORTES FENÊTRES AVEC BUTÉE (OUV. VERS L'INTERIEUR) - VARIANTE NL
WINDOW DOORS WITH STOP (INWARD OPENING) - VARIANT NL
FENSTERTÜREN MIT STOPPER (INNEN ÖFFNEND) - VARIANT NL



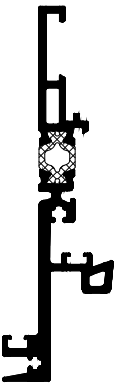
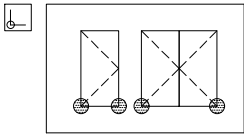
180.9190.04

403.1837.XX

403.0070.04
(OPTIONAL)

180.9181.XX

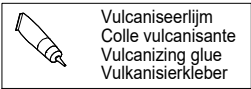
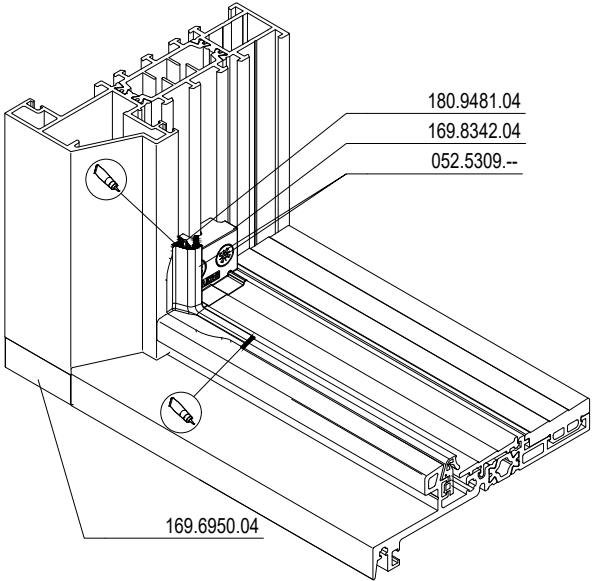
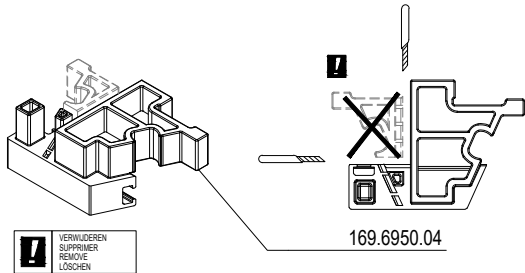
403.0868.XX



OPTIONAL



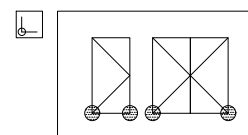
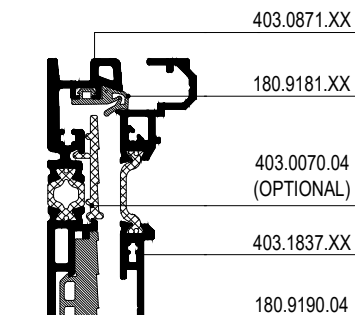
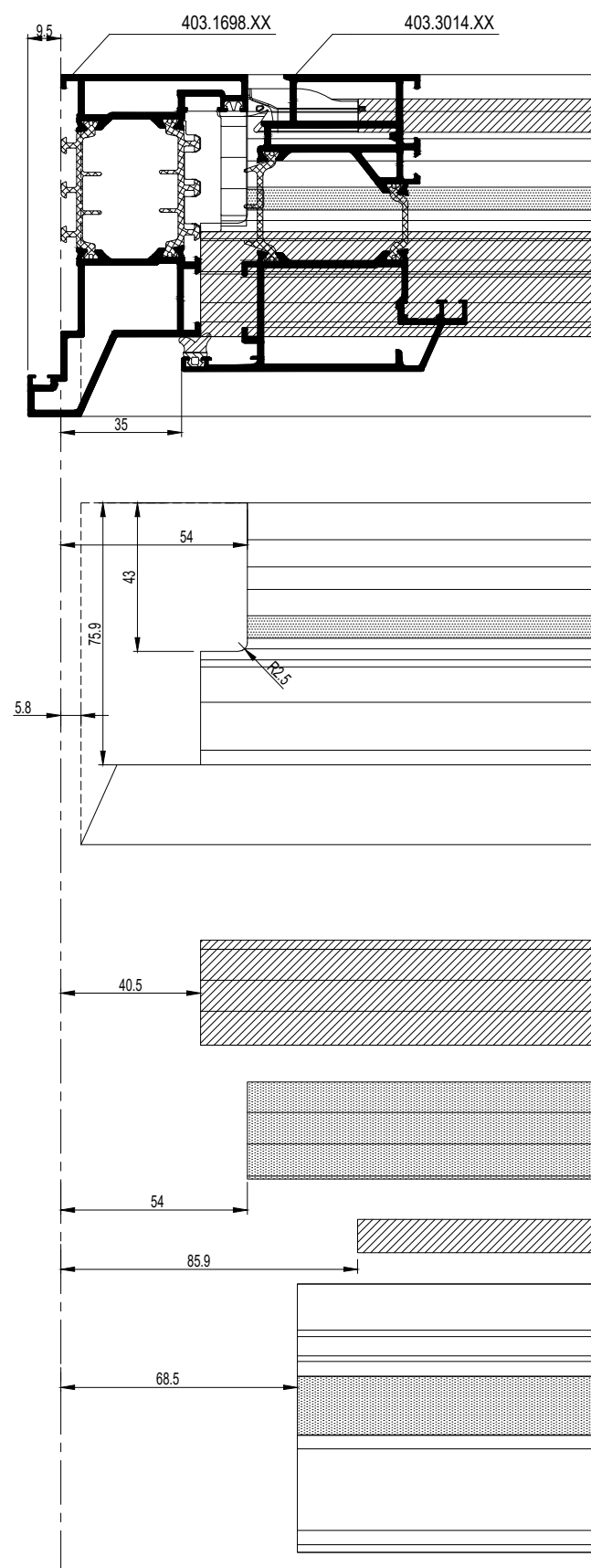
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		095.C300.00 or 095.E000.00	---	
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schaal - échelle
scale - Maßstab
1/2

SlimLine 38 Classic

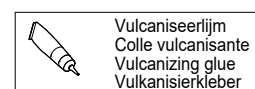
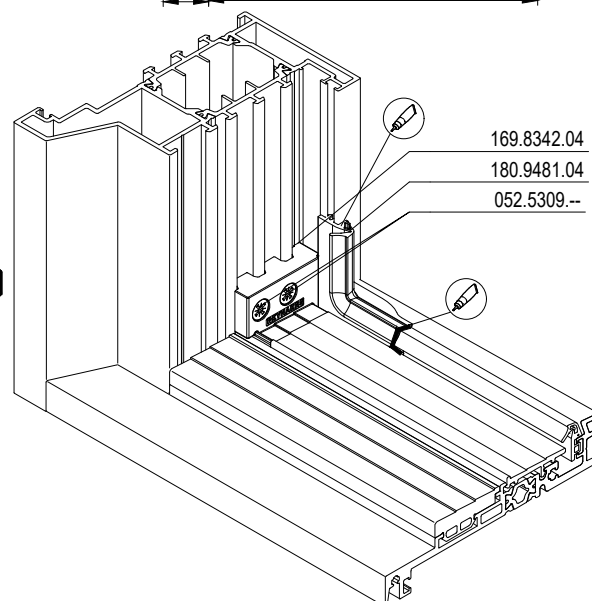
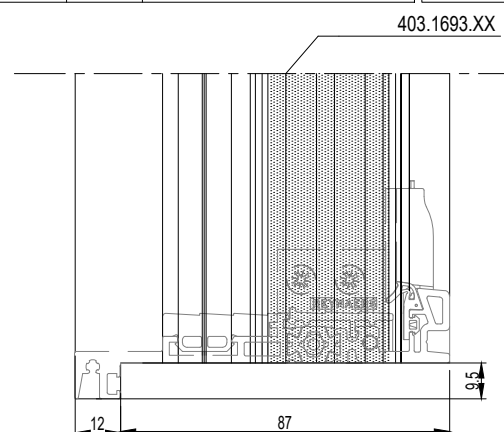
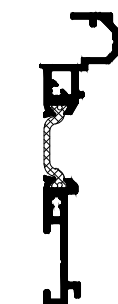
RAAMDEUREN MET AANSLAG (BUITENDRAAIEND) - VARIANT NL
PORTES FENÊTRES AVEC BUTÉE (OUV. VERS L'INTERIEUR) - VARIANTE NL
WINDOW DOORS WITH STOP (OUTWARD OPENING) - VARIANT NL
FENSTERTÜREN MIT STOPPER (AUSSEN OEFFNEND) - VARIANT NL



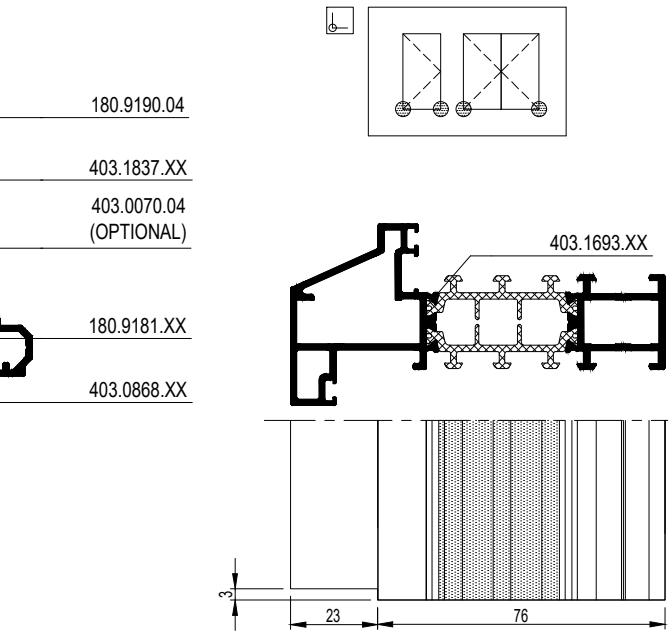
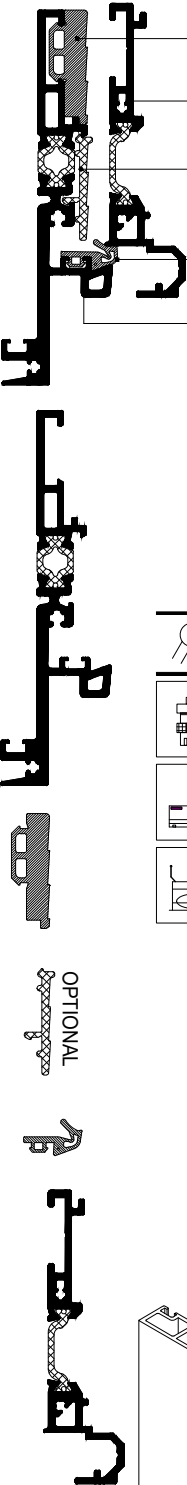
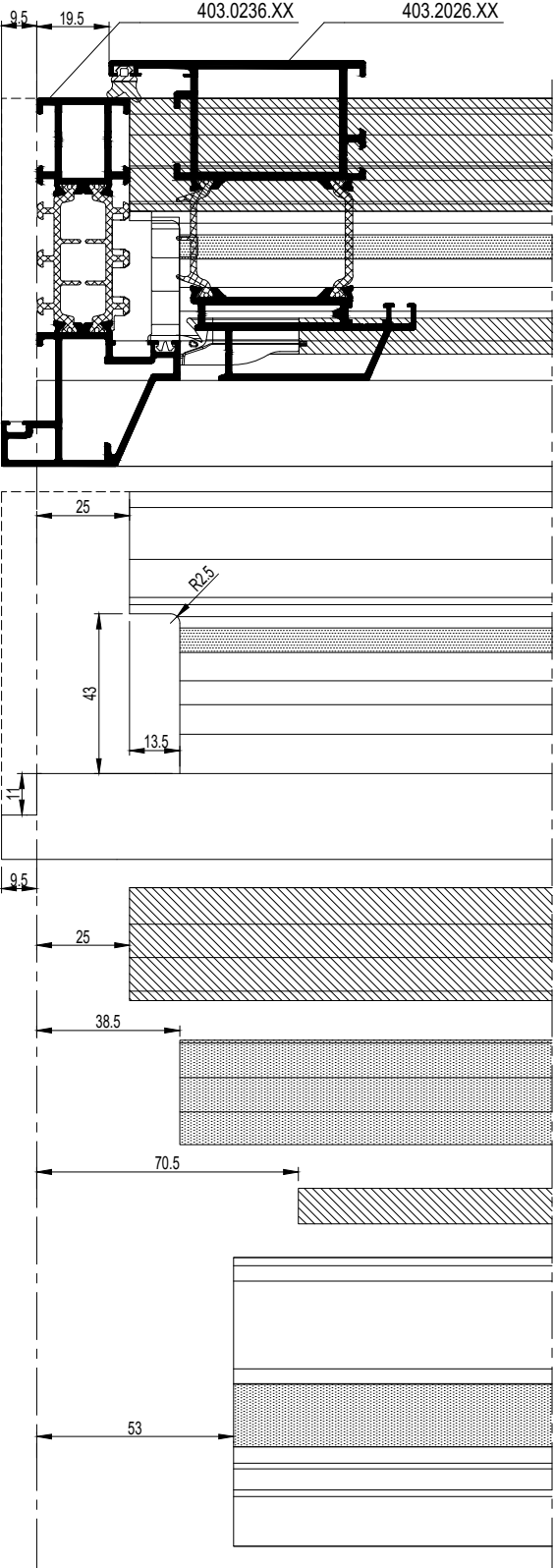
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	095.C300.00 or 095.E000.00	403.0871.XX

	---	403.0871.XX



schaal - échelle
scale - Maßstab
1/2

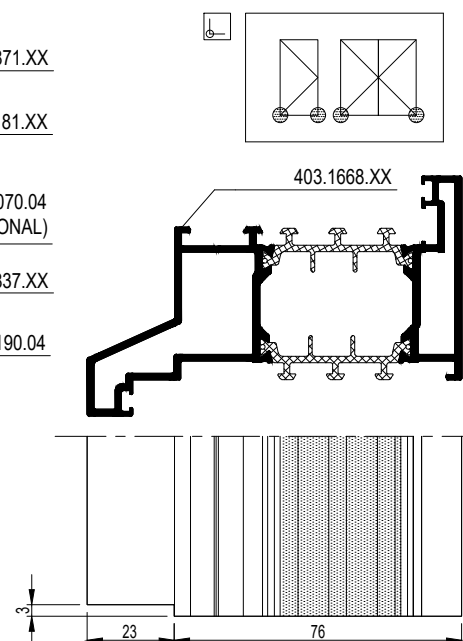
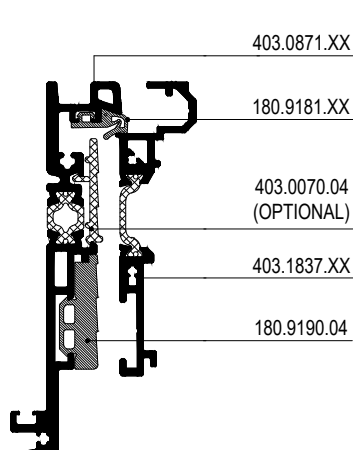
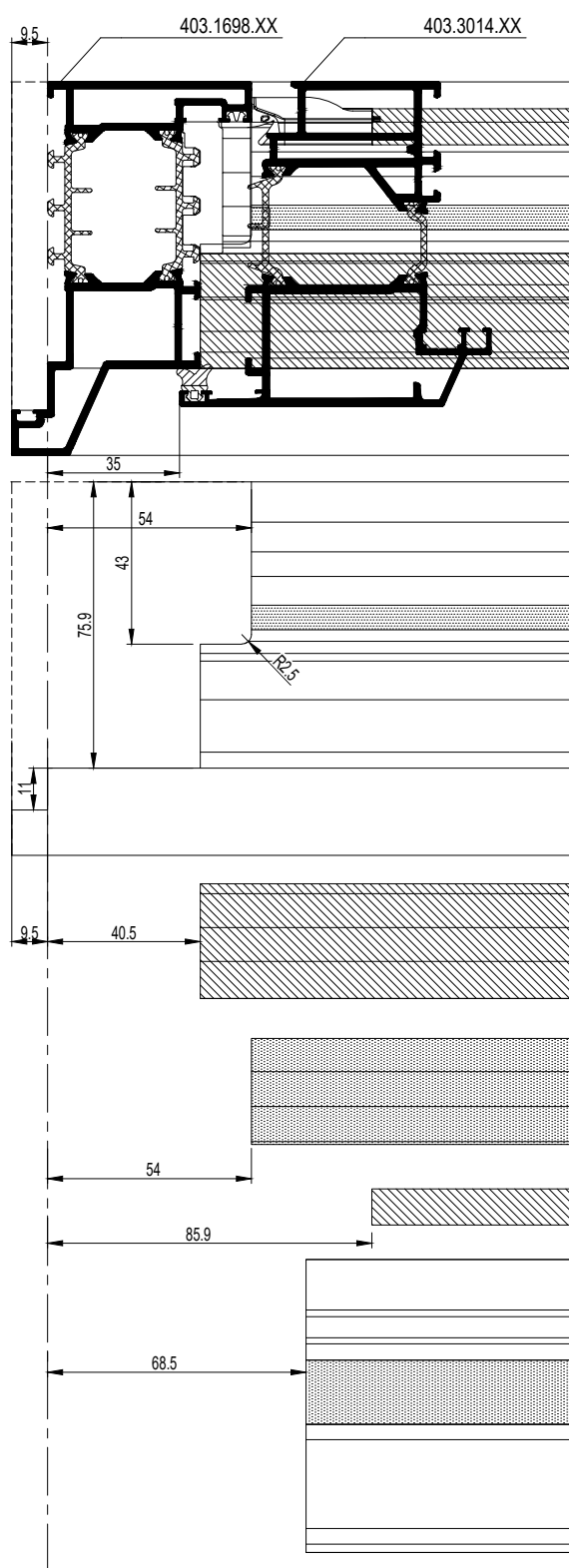


403.0868.XX			
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	095.C300.00 or 095.E000.00	---	---
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OPTIONAL

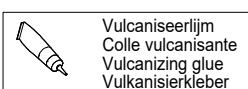
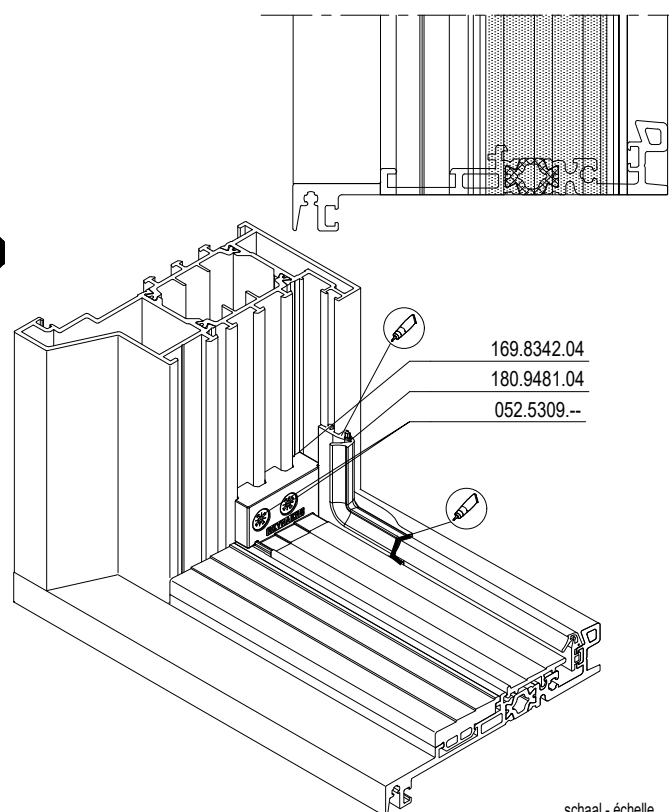
Vulcaniseerlijm
Colle vulcanisante
Vulcanizing glue
Vulkanisierkleber

schaal - échelle
scale - Maßstab
1/2

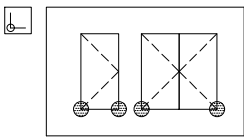
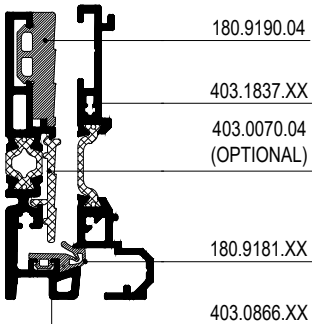
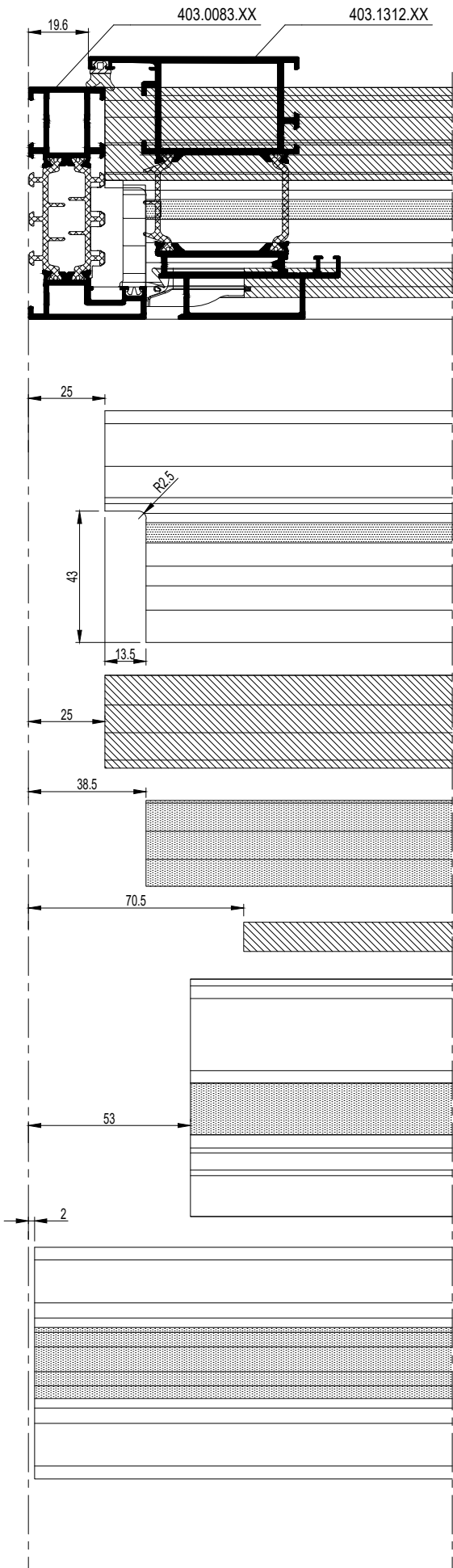


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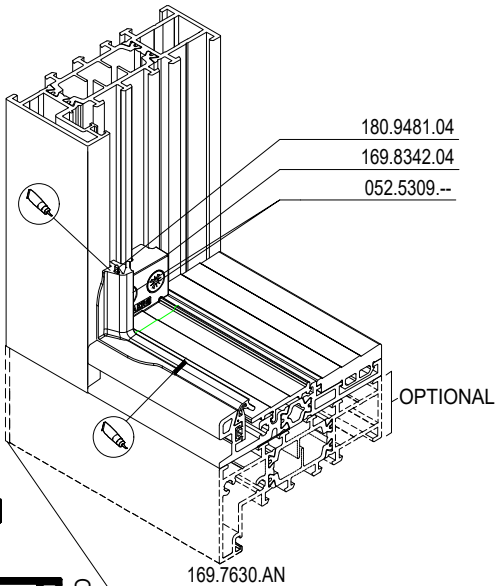
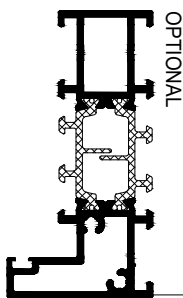
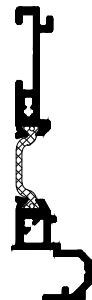
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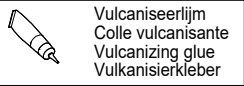
schaal - échelle
 scale - Maßstab
 1/2



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	095.C300.00 or 095.E000.00		



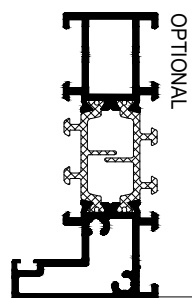
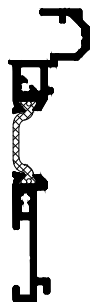
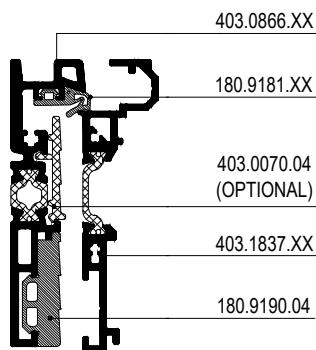
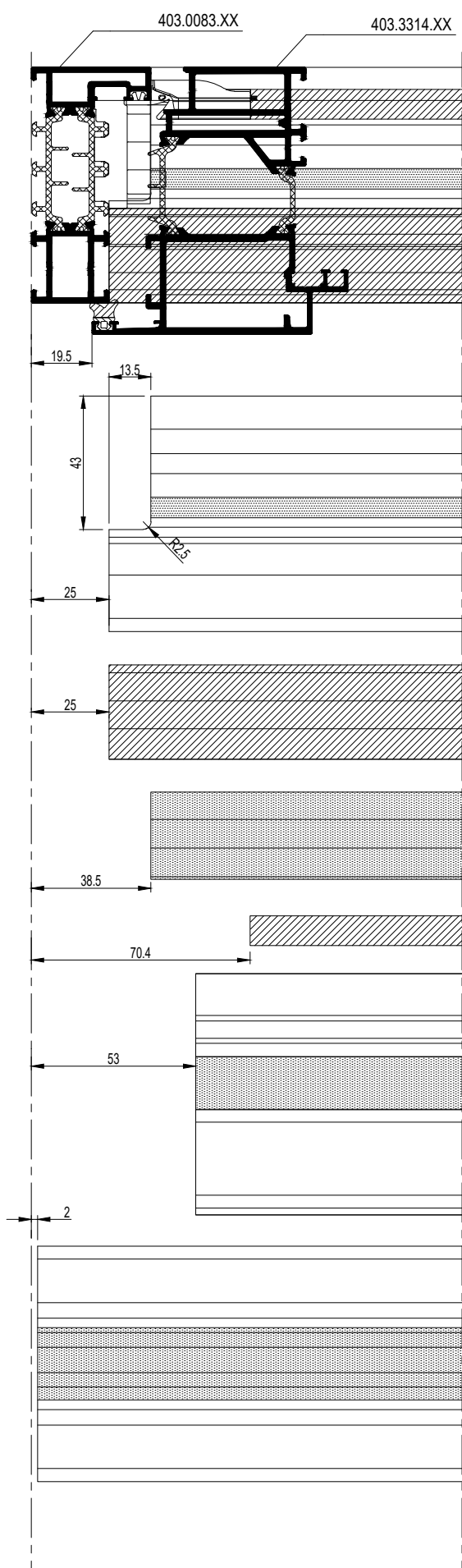
403.0845.XX



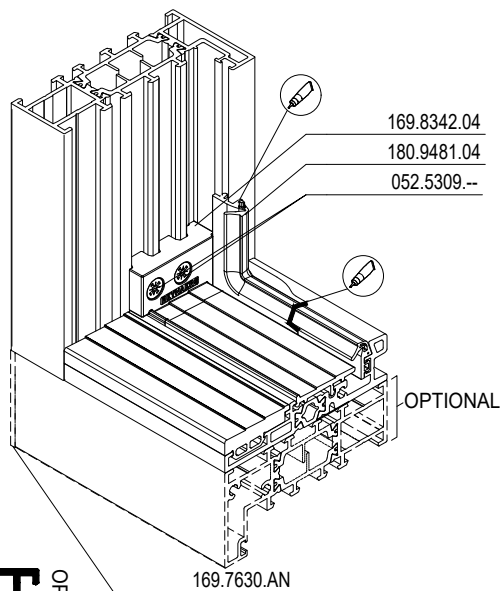
schaal - échelle
scale - Maßstab
1/2

SlimLine 38 Ferro

RAAMDEUREN MET AANSLAG (BUITENDRAAIEND)
PORTE-FENETRES AVEC BUTEE (OUV. VERS L'EXTERIEUR)
WINDOW-DOORS WITH REBATE (OUTWARD OPENING)
FENSTERTUEREN MIT ANSCHLAG (AUSSEN OEFFNEND)

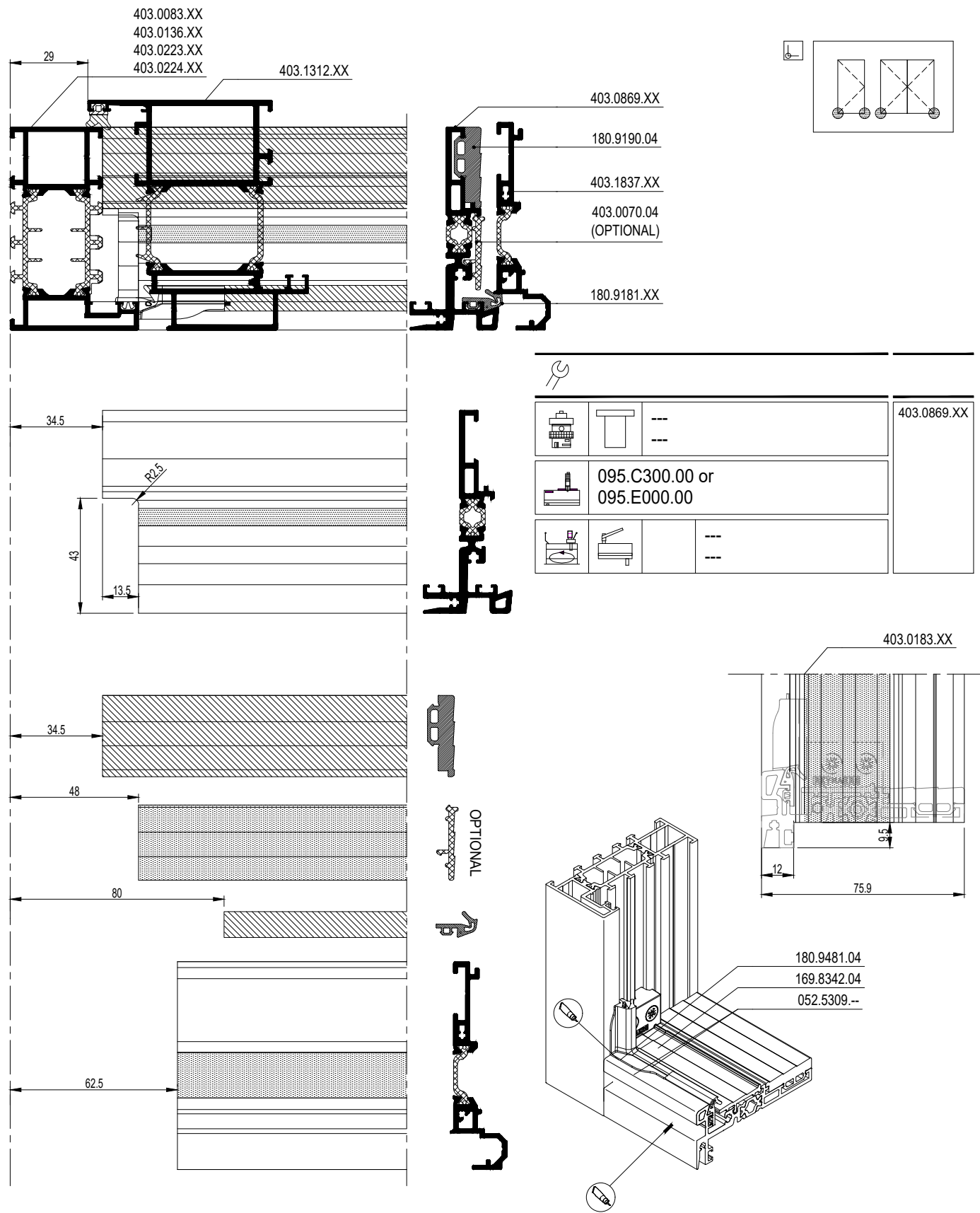


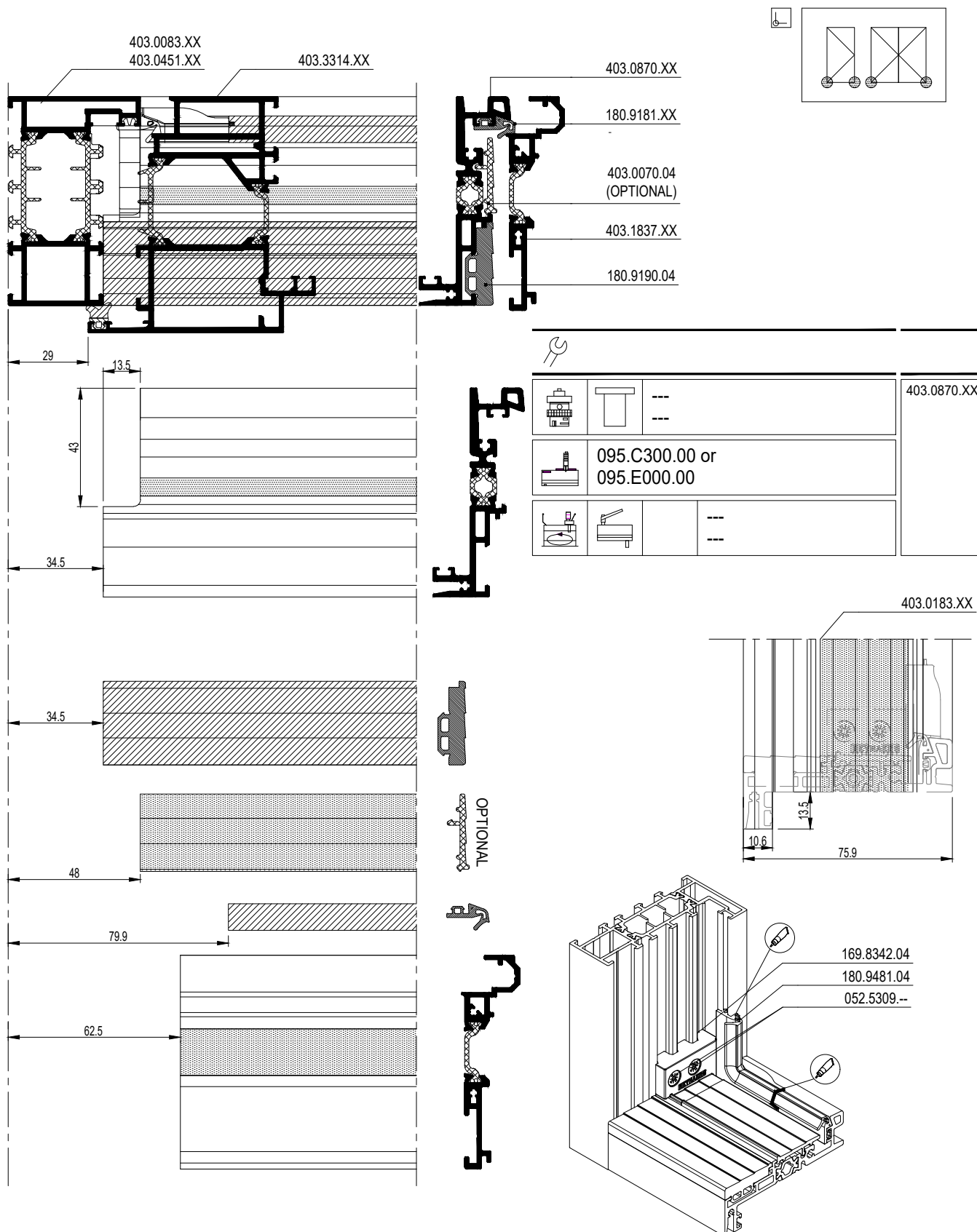
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	095.C300.00 or 095.E000.00		
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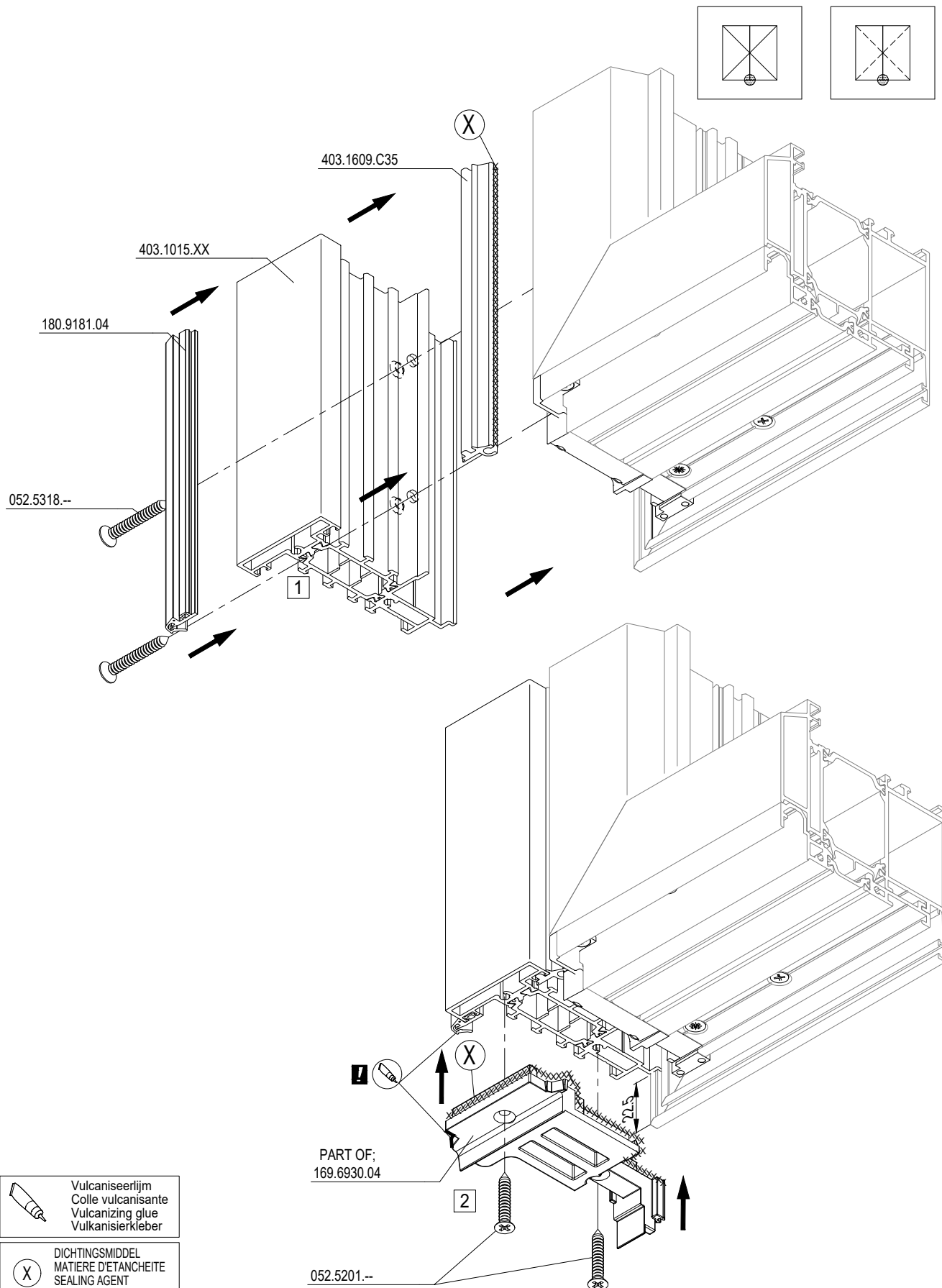


Vulcaniseerlijm
Colle vulcanisante
Vulcanizing glue
Vulkanisierkleber

schaal - échelle
scale - Maßstab
1/2



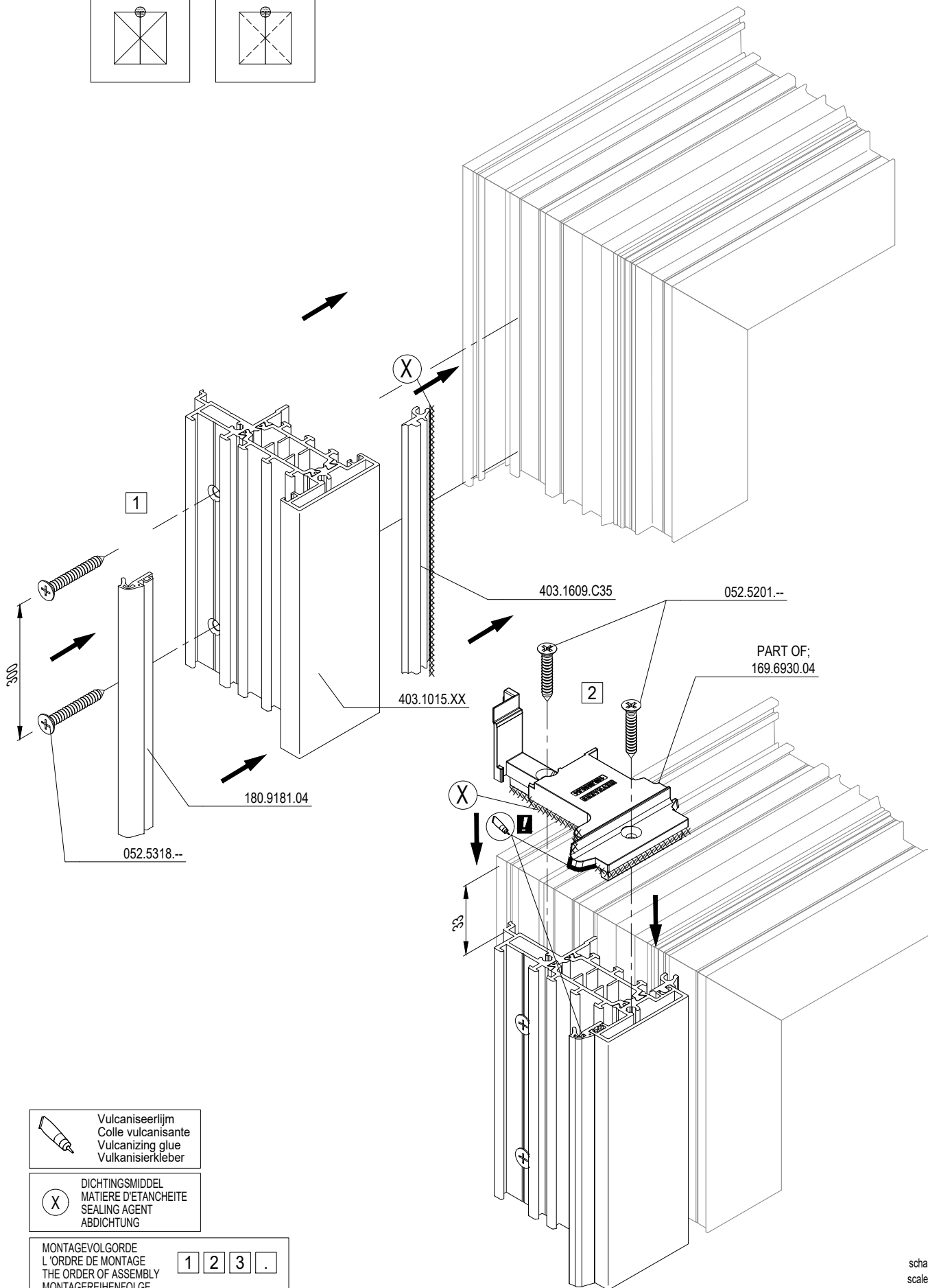
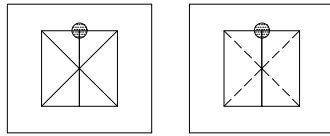




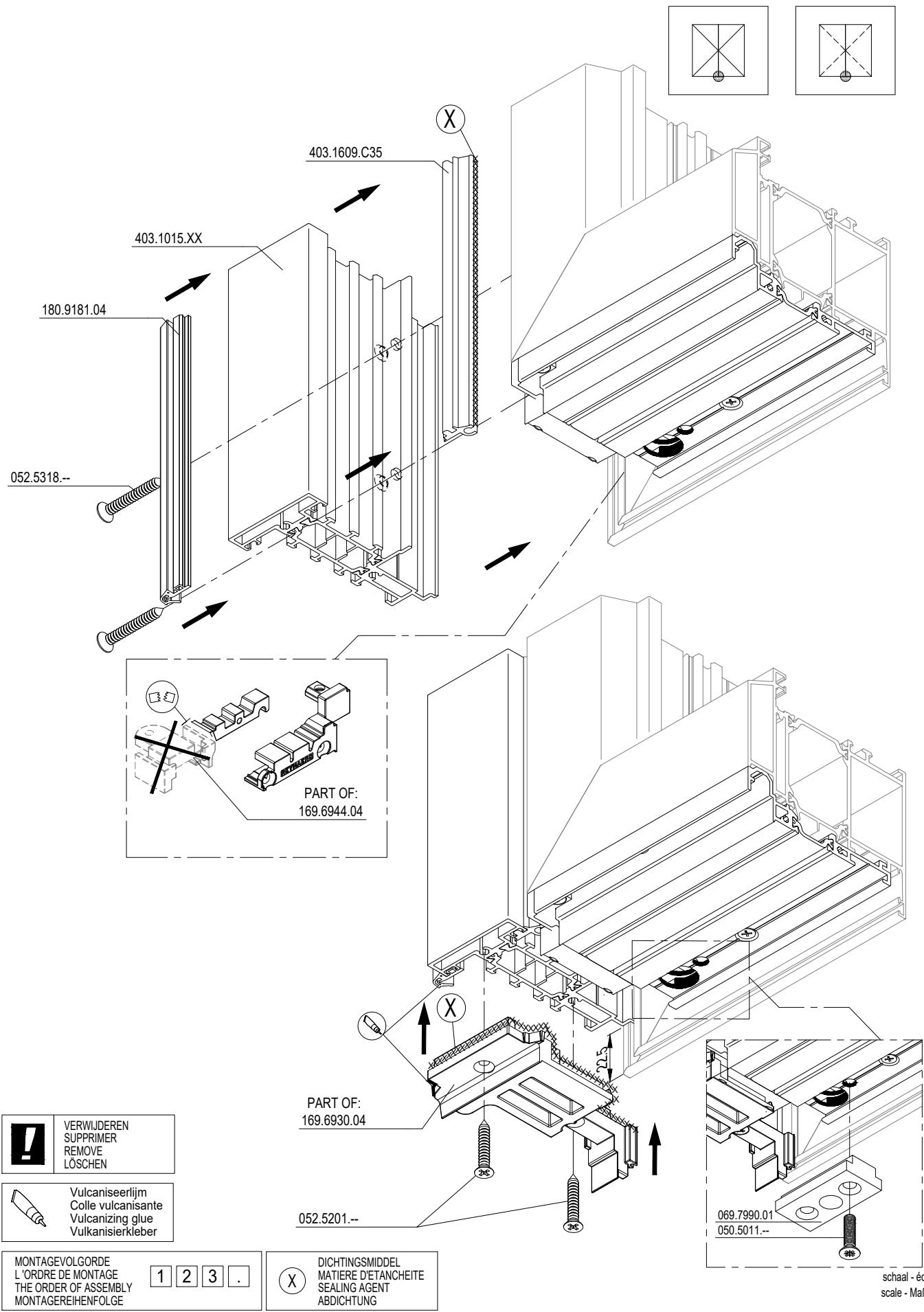
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

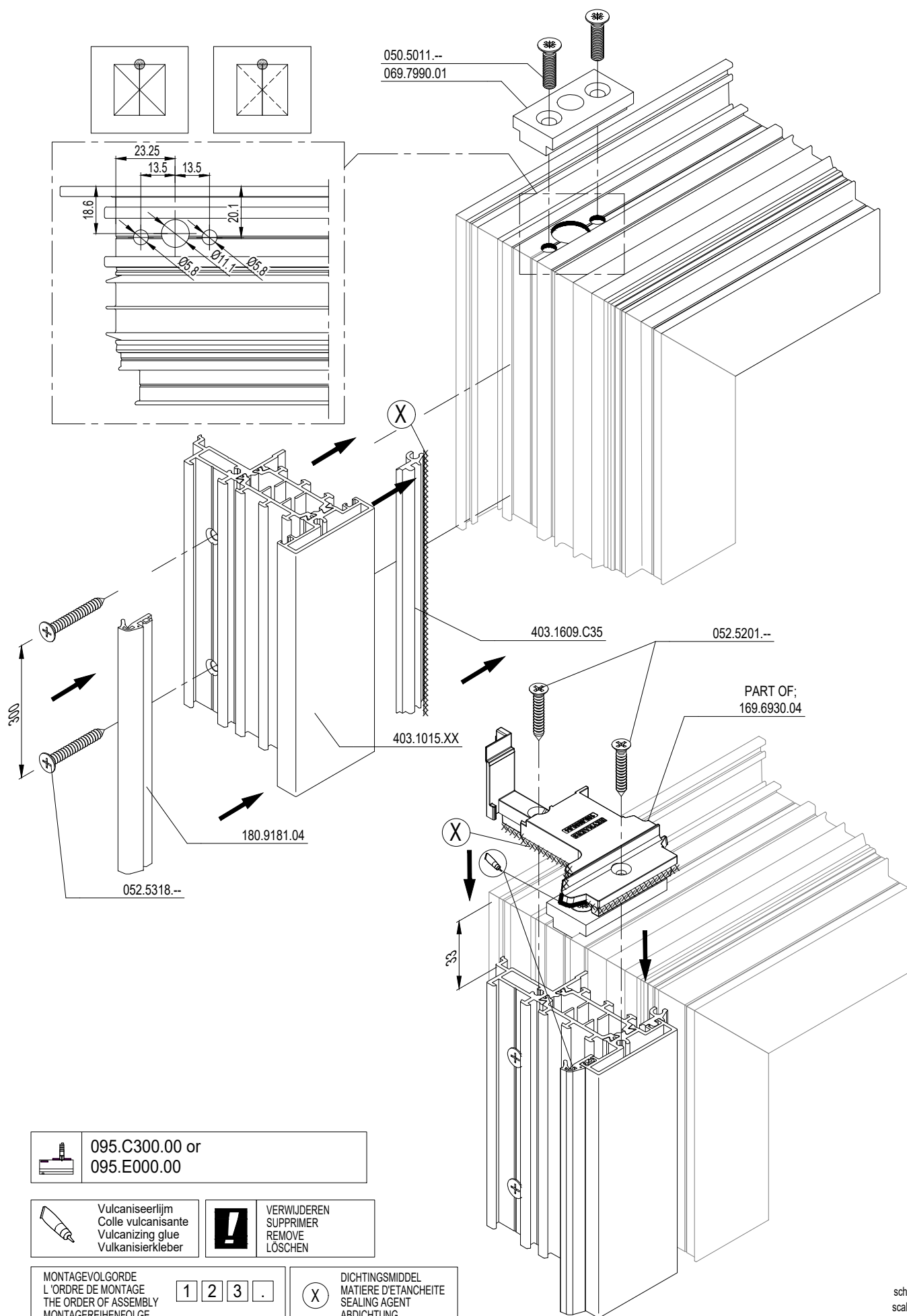
1	2	3	.
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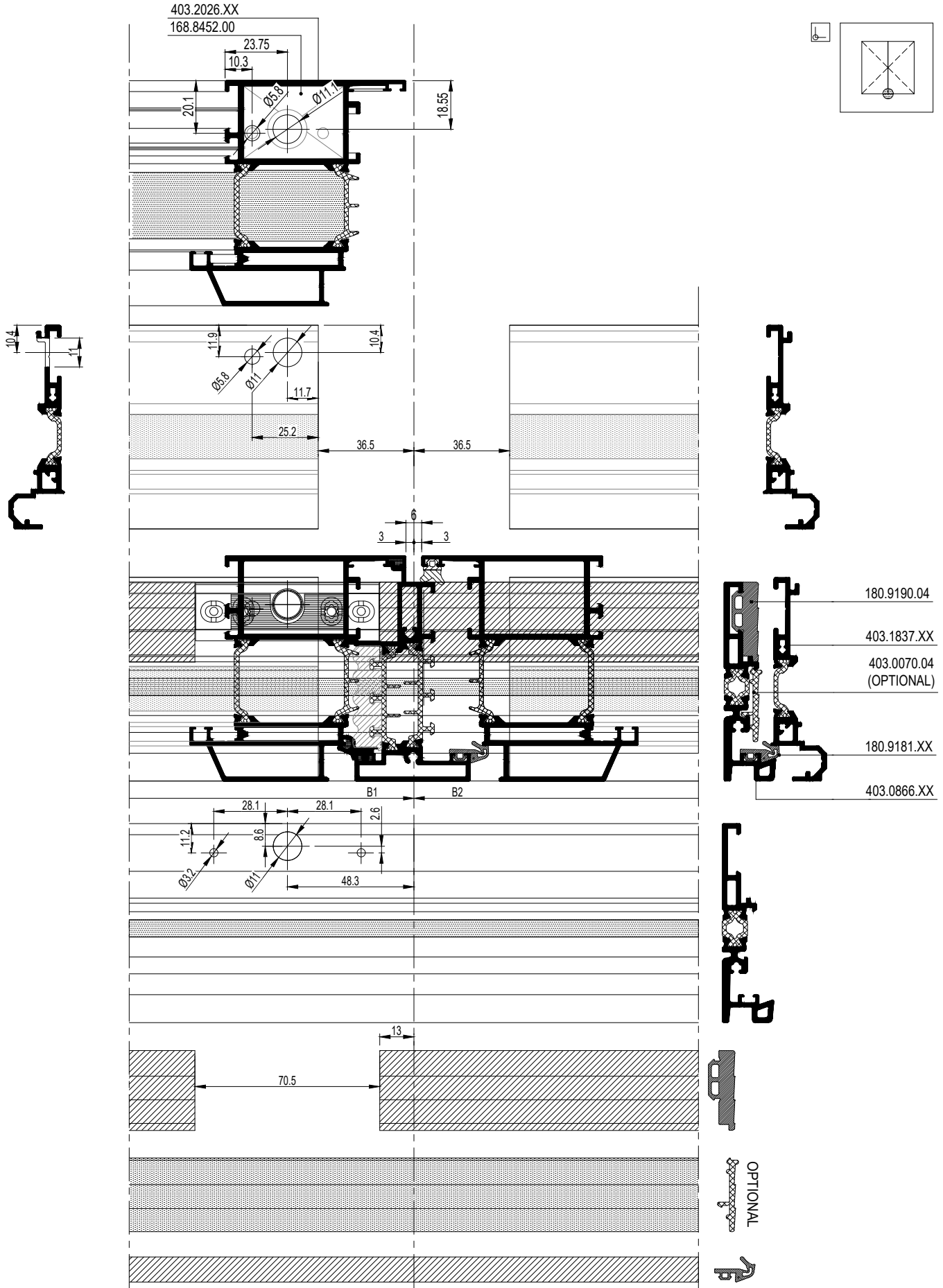
schaal - échelle
scale - Maßstab
1/2

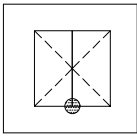


schaal - échelle
 scale - Maßstab
 1/2









180.9190.04

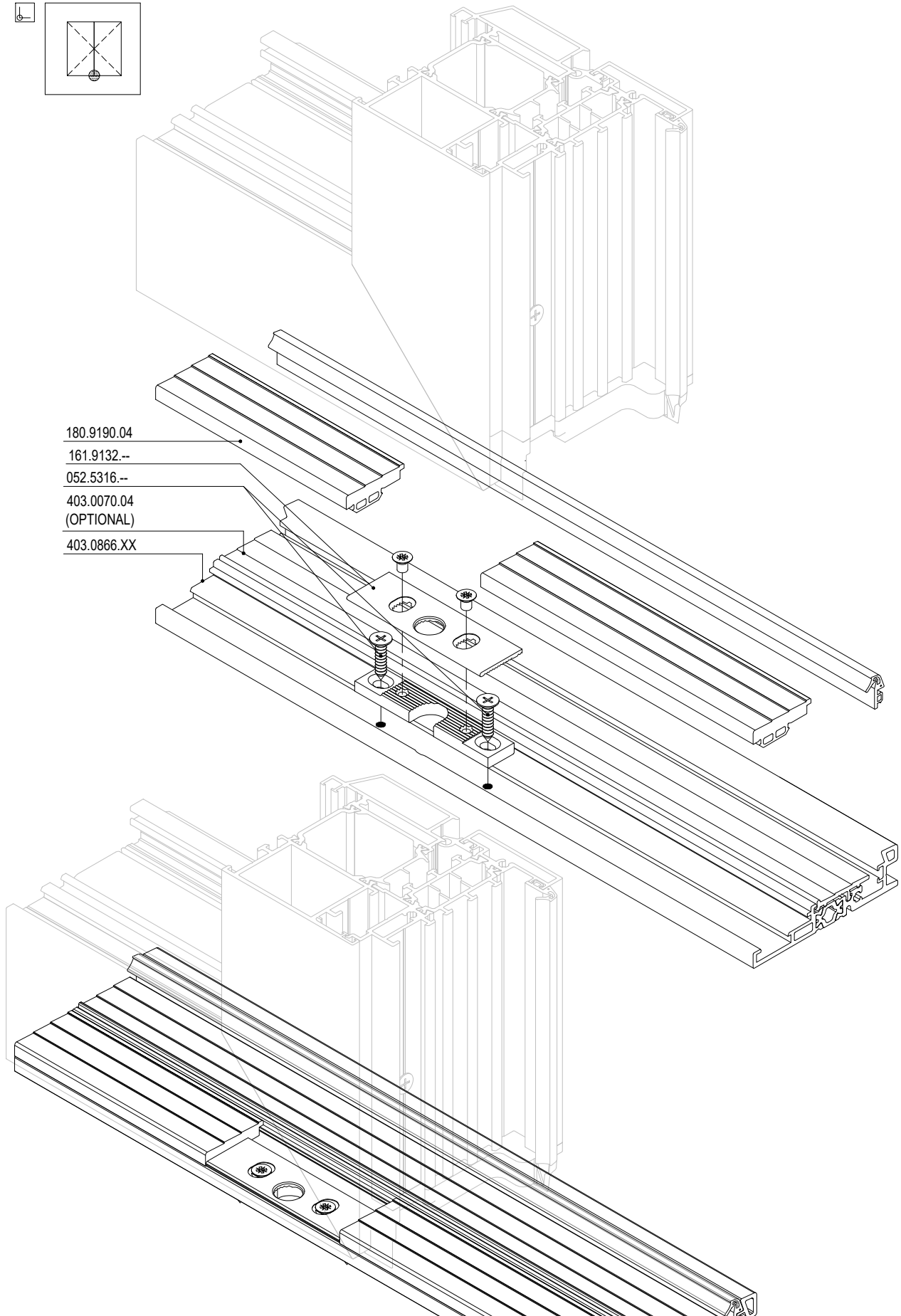
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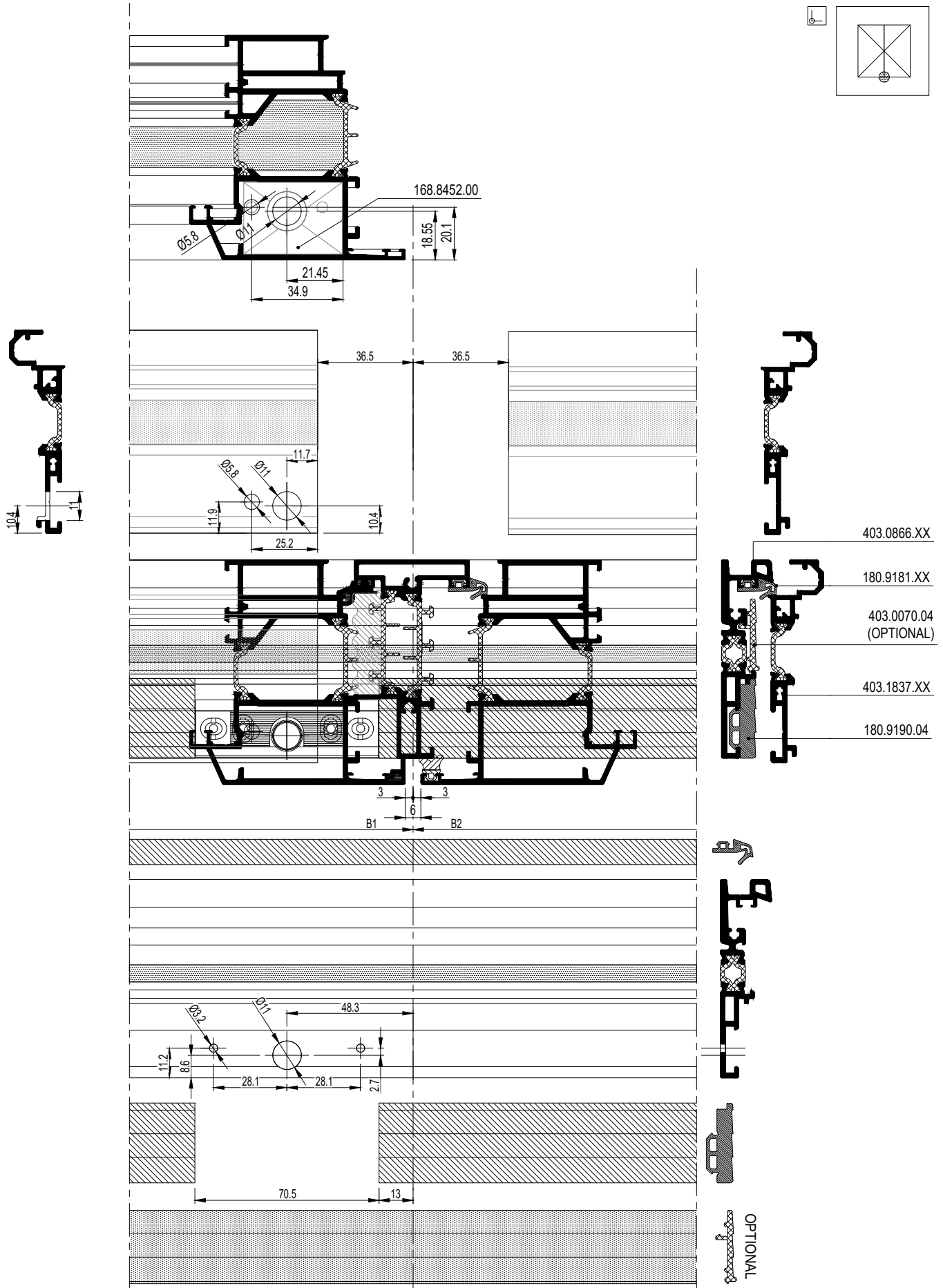
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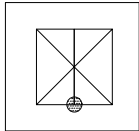
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(OPTIONAL)

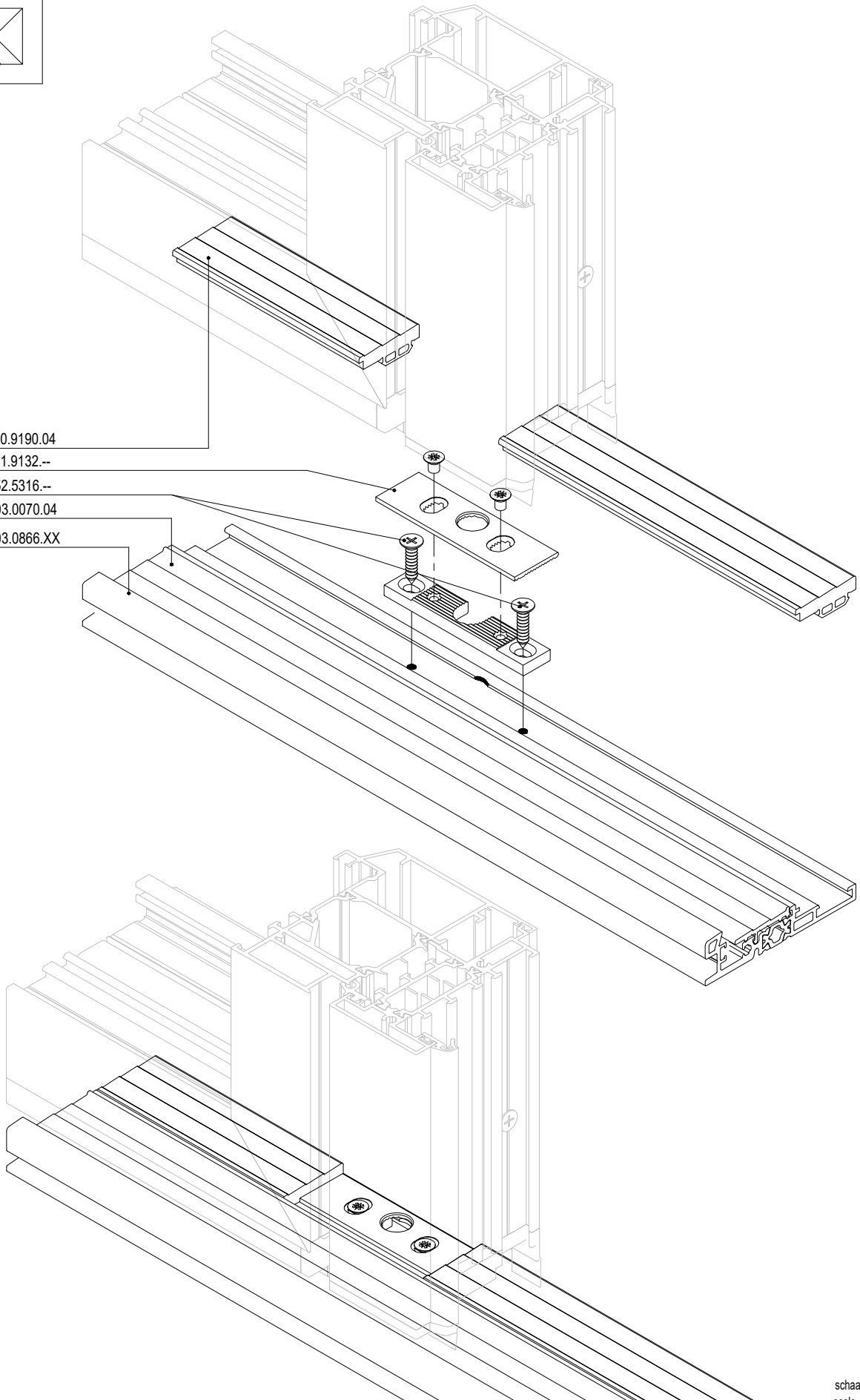
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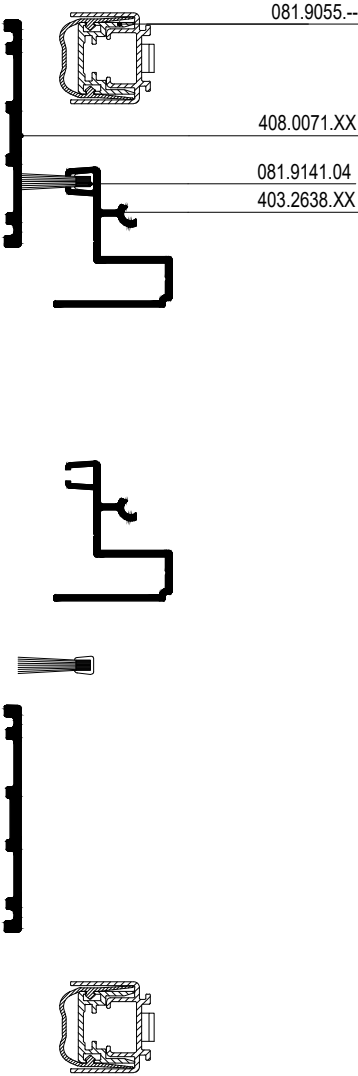
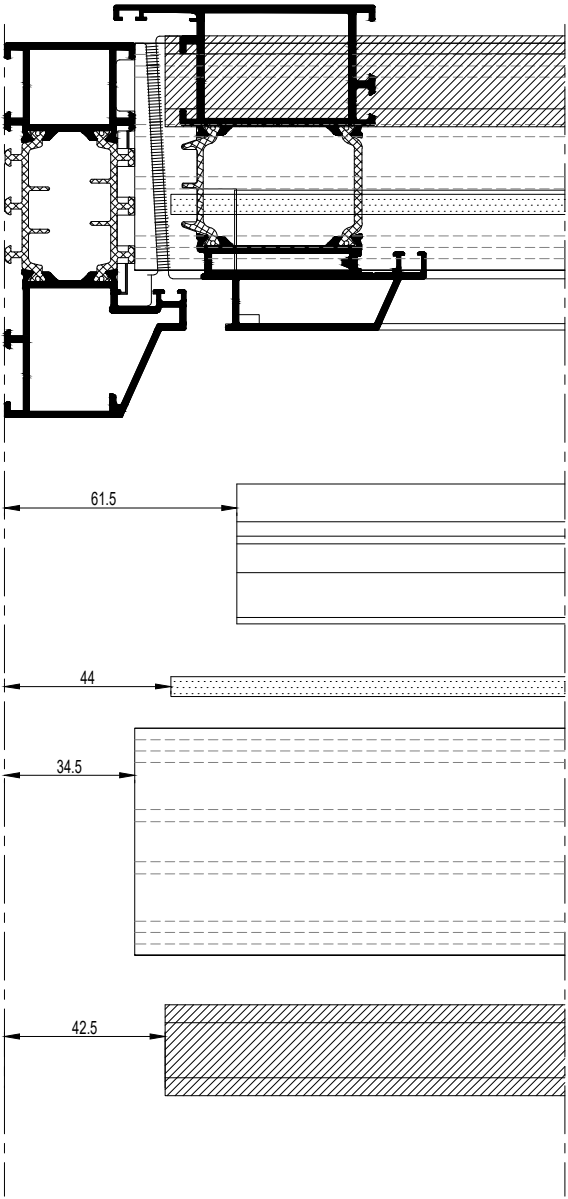
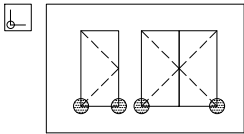


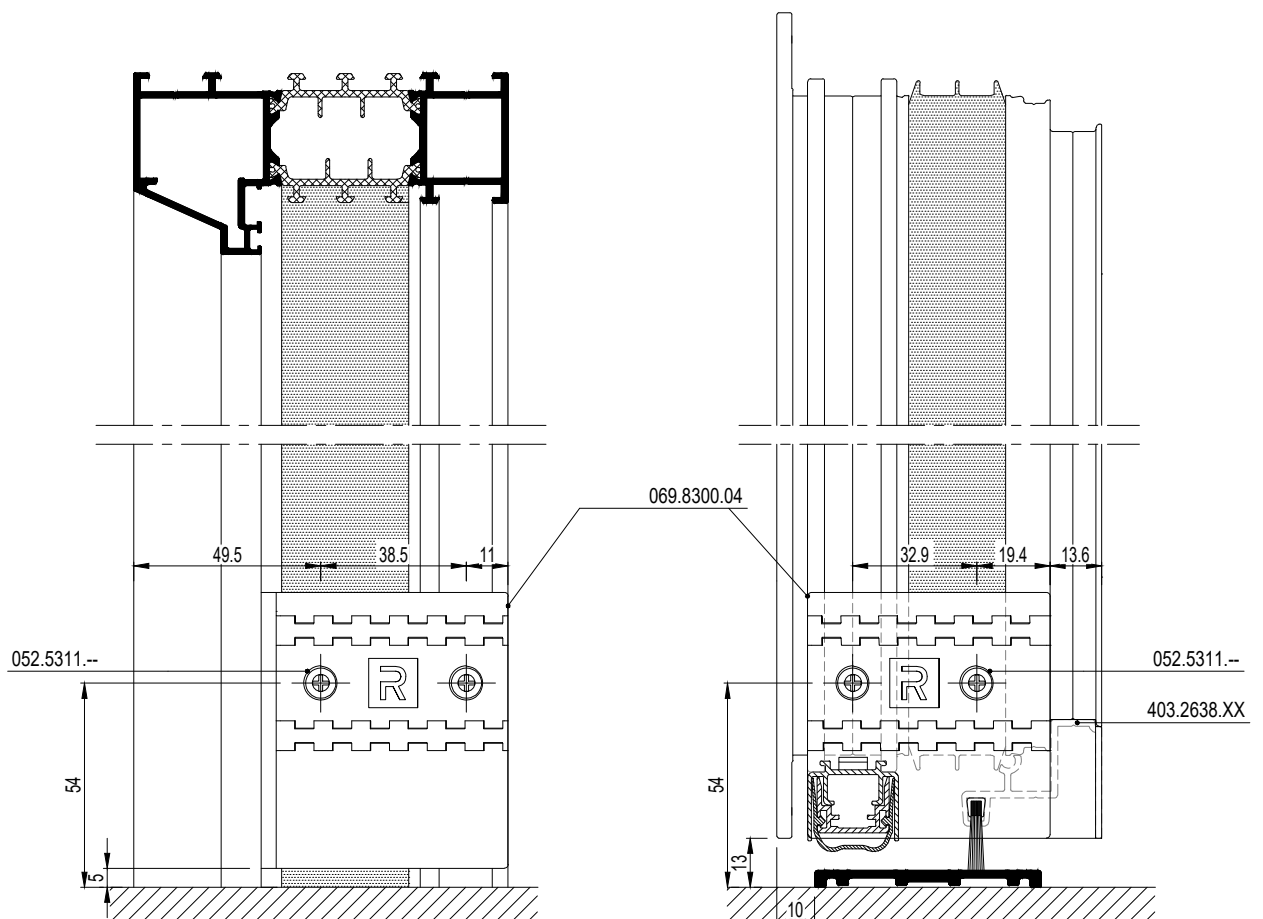
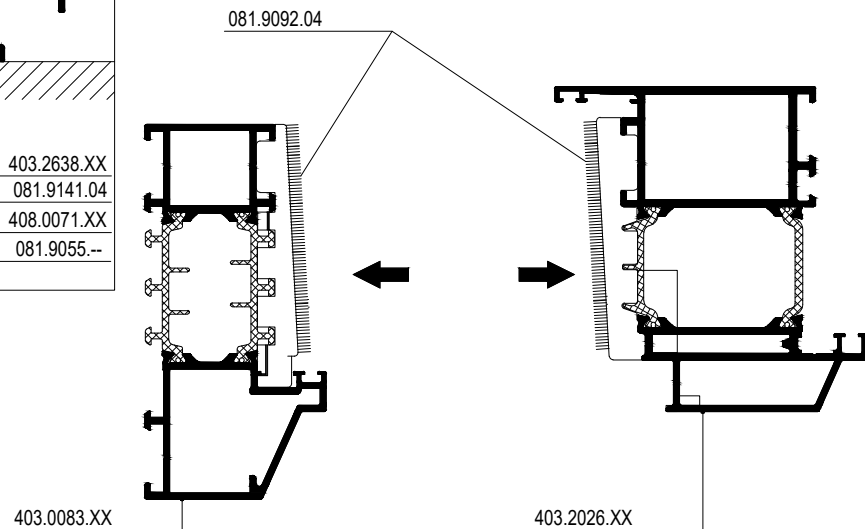
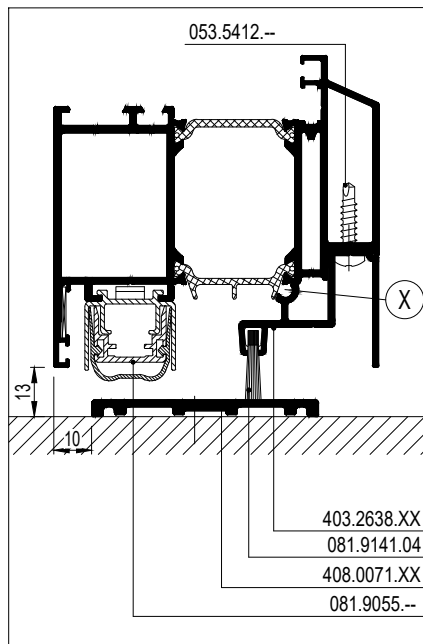


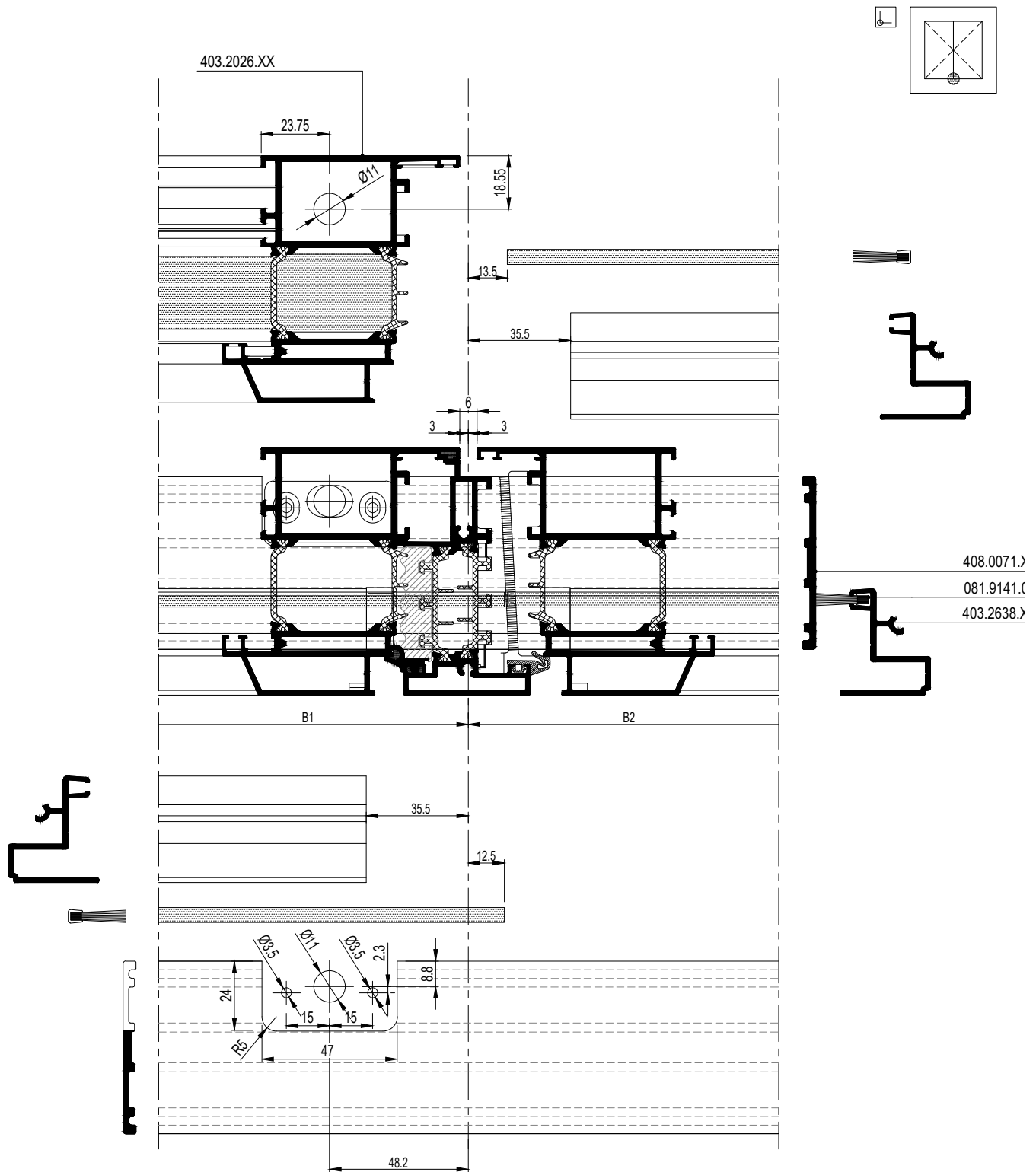


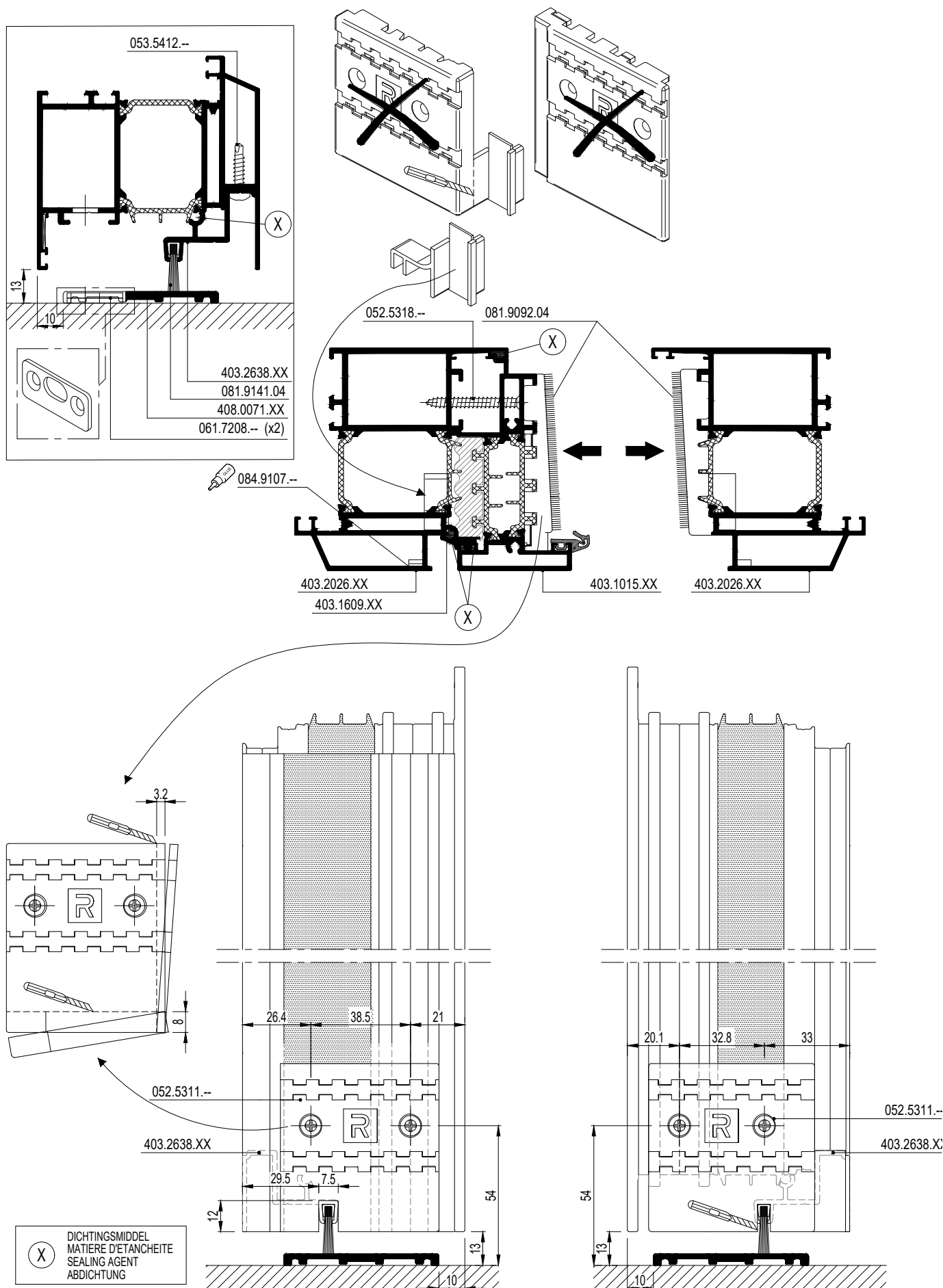
180.9190.04
 161.9132.--
 052.5316.--
 403.0070.04
 403.0866.XX

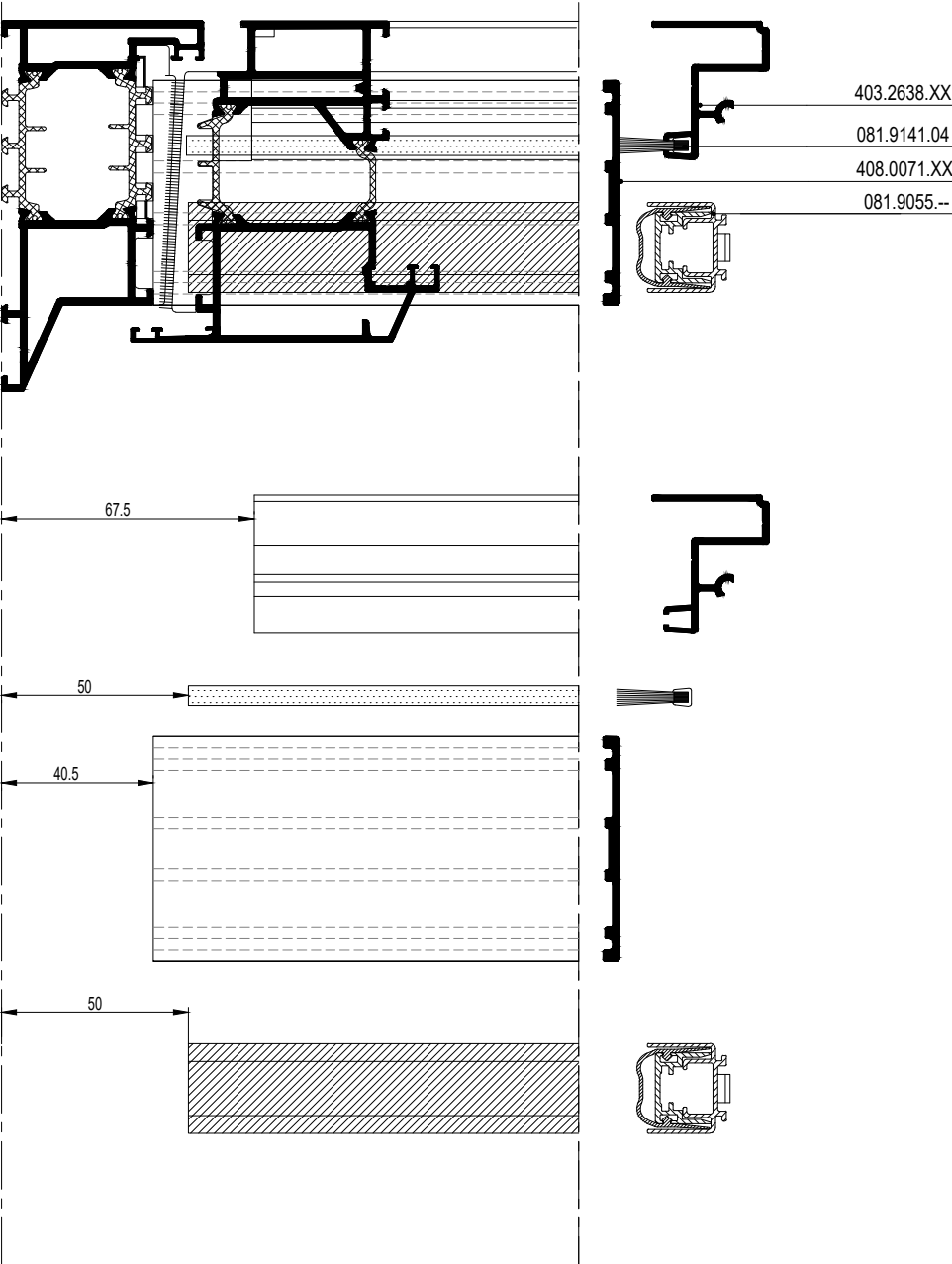
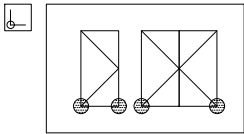


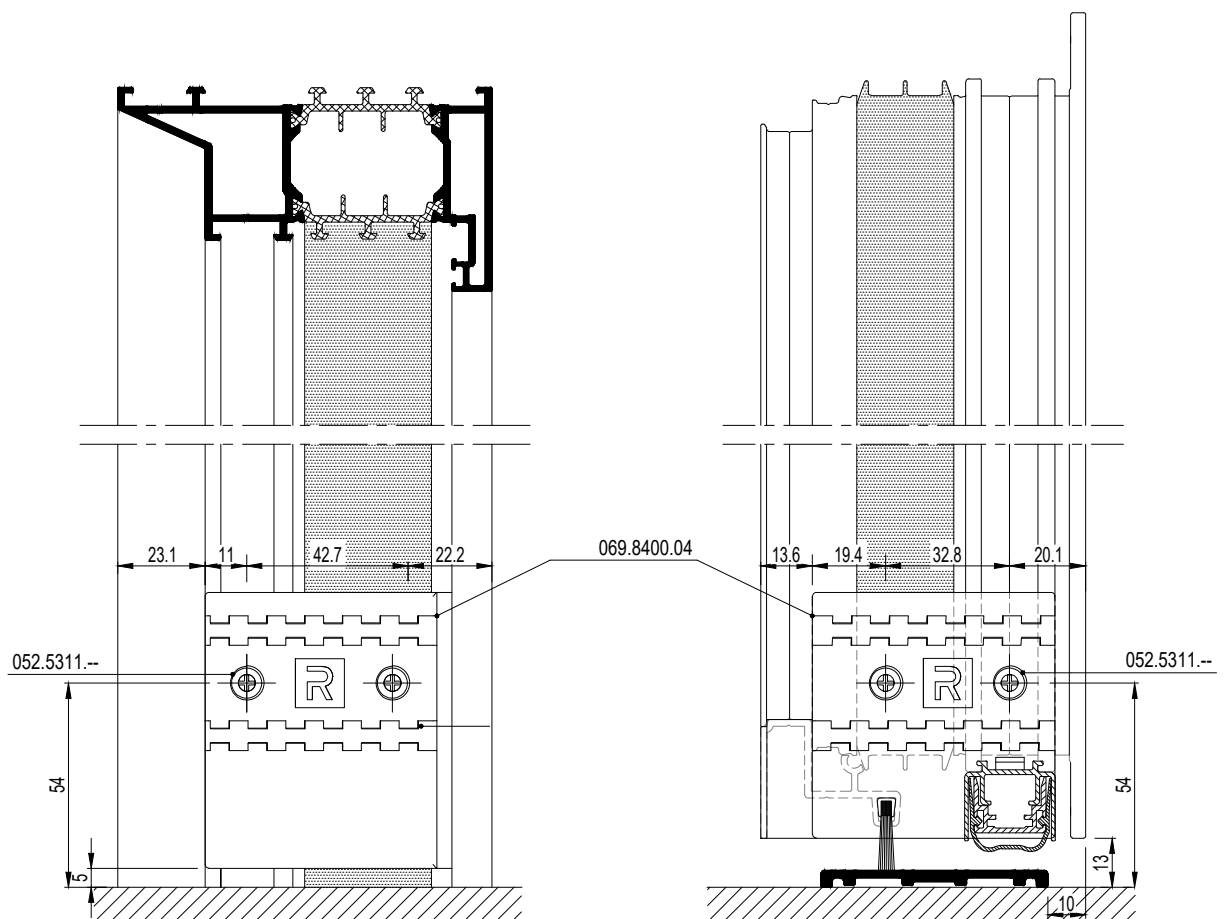
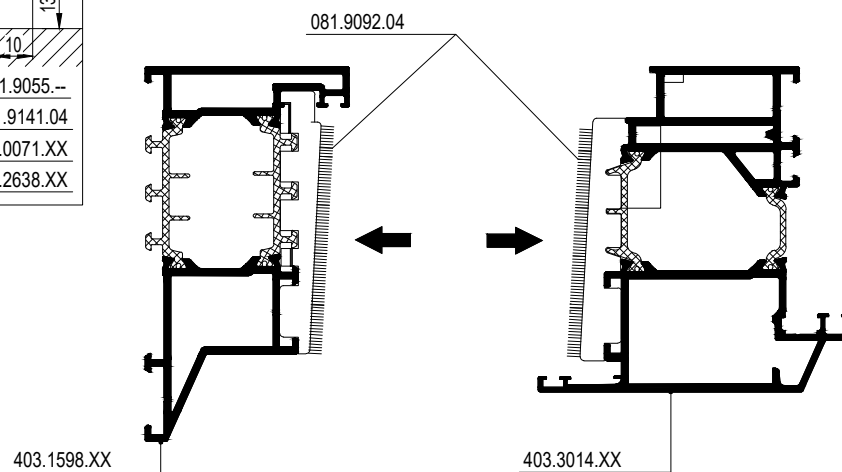
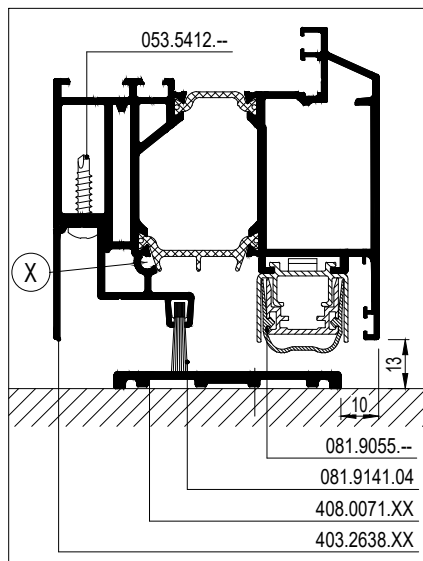


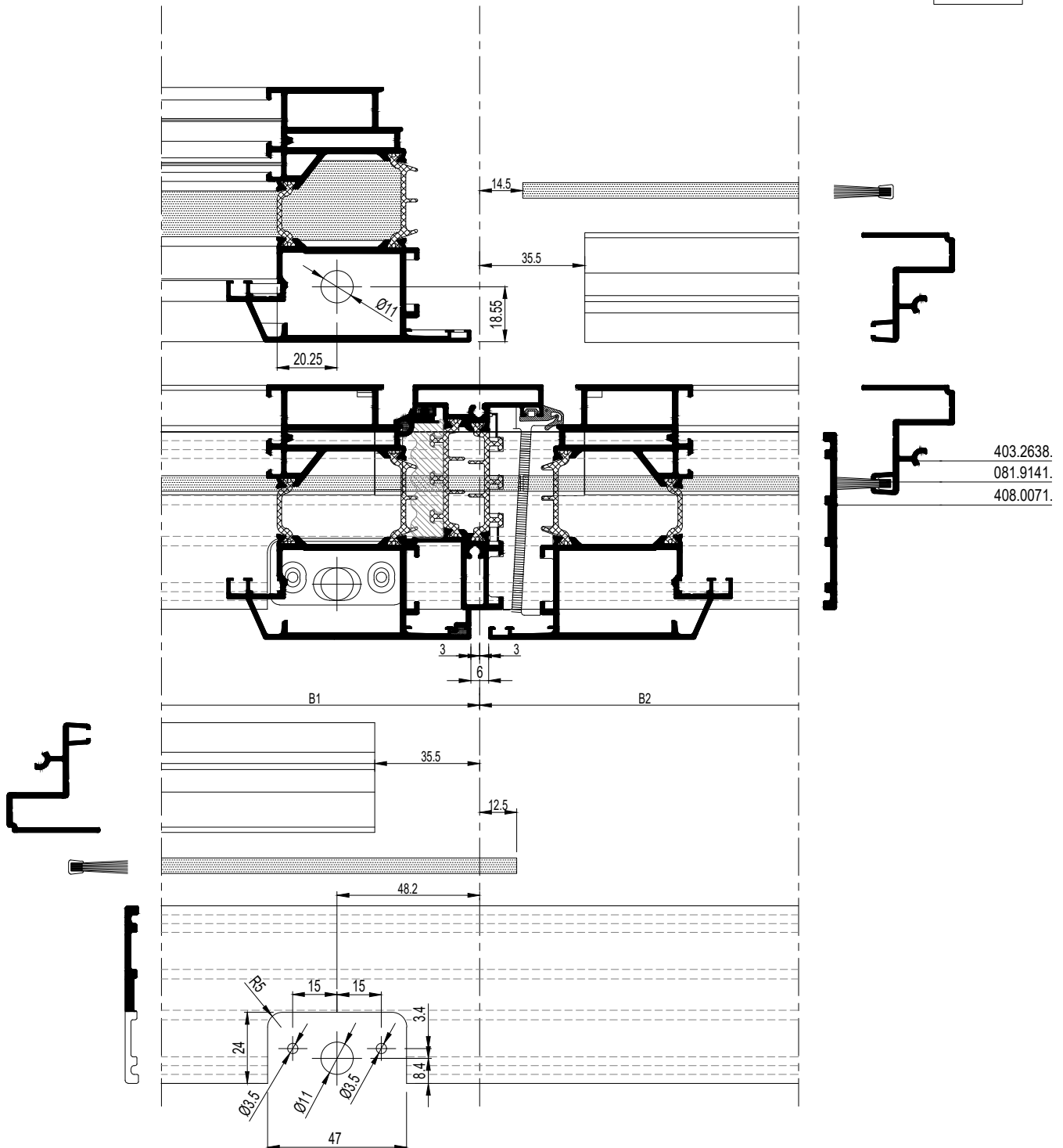
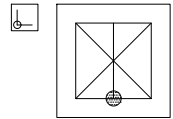


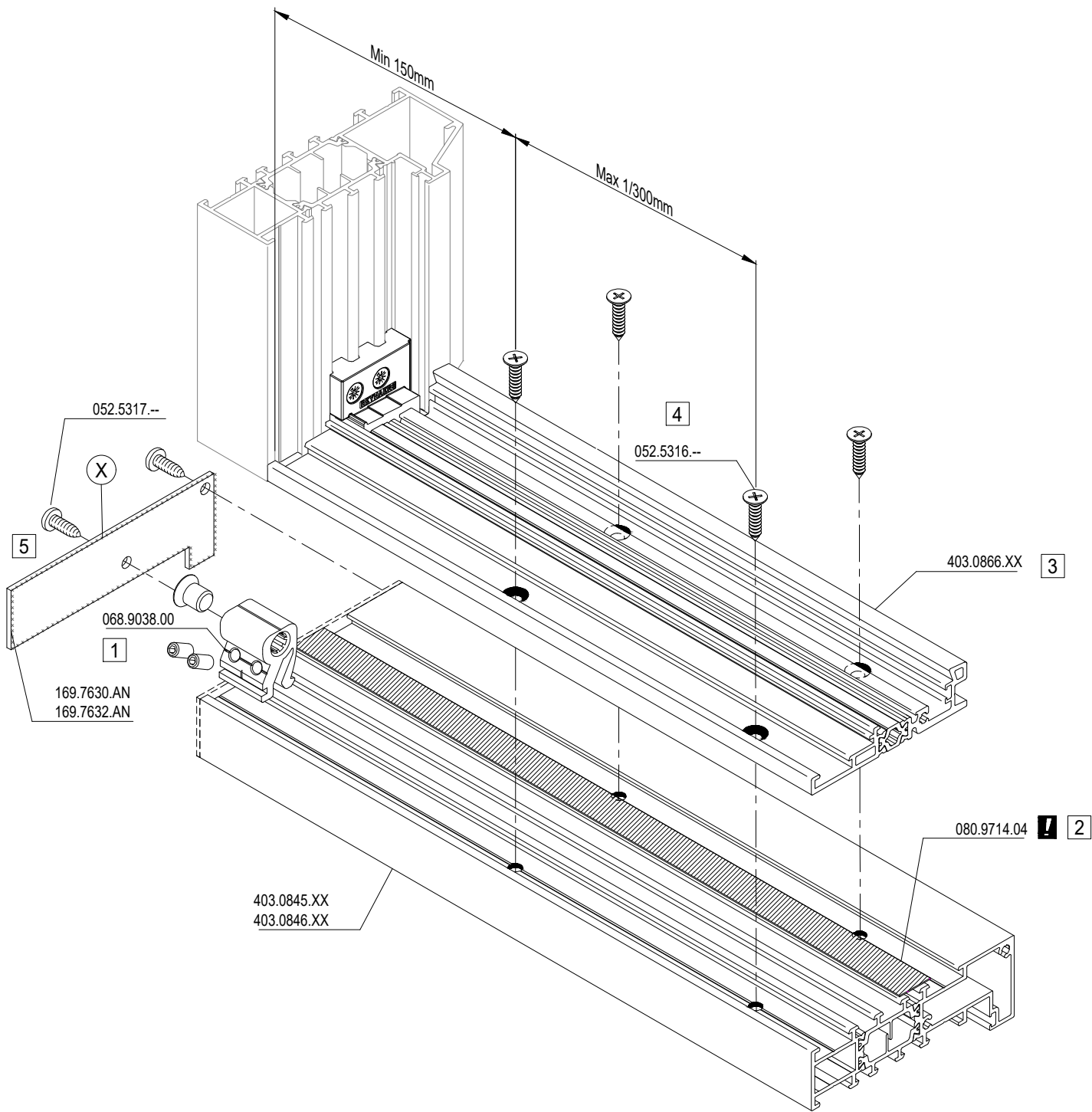
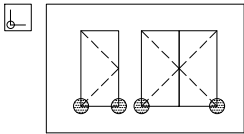












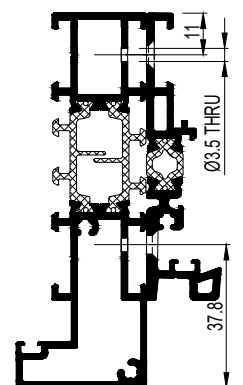
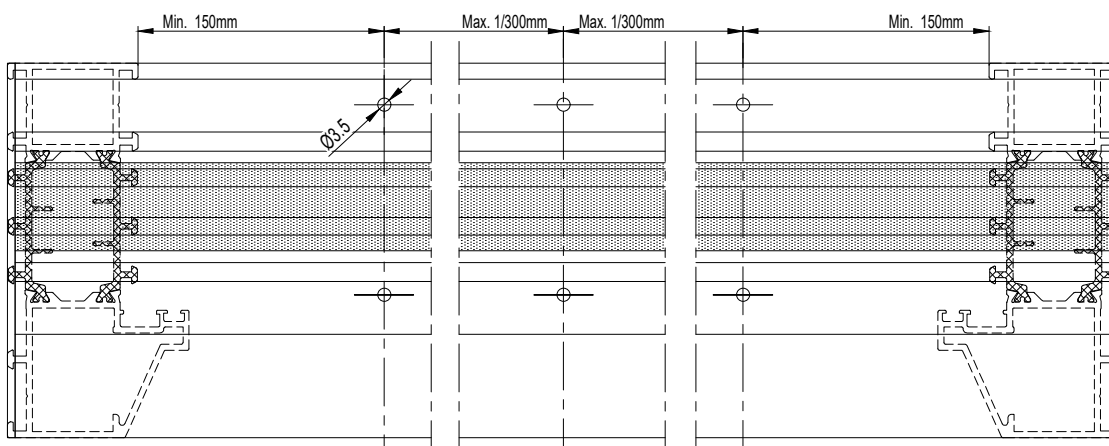
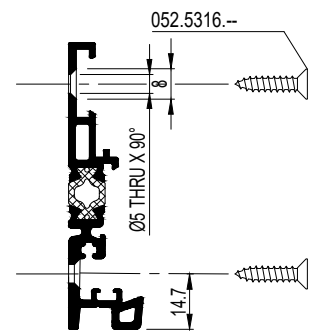
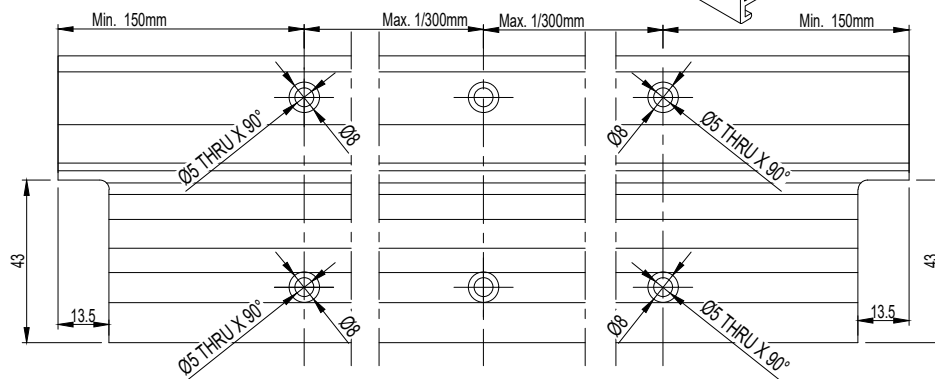
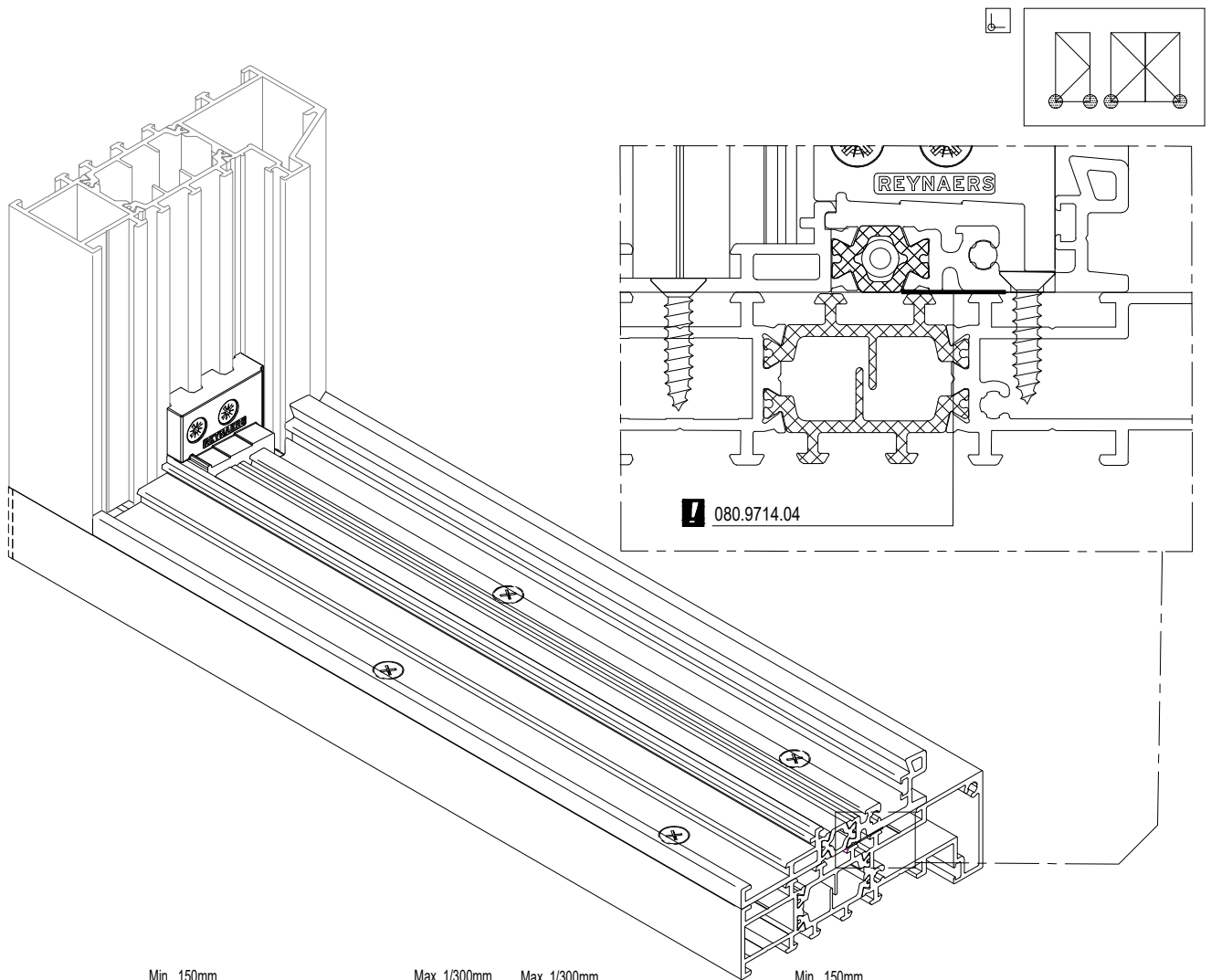
DICHTINGSMIDDEL
MATIERE D'ÉTANCHEITE
SEALING AGENT
ABDICHTUNG

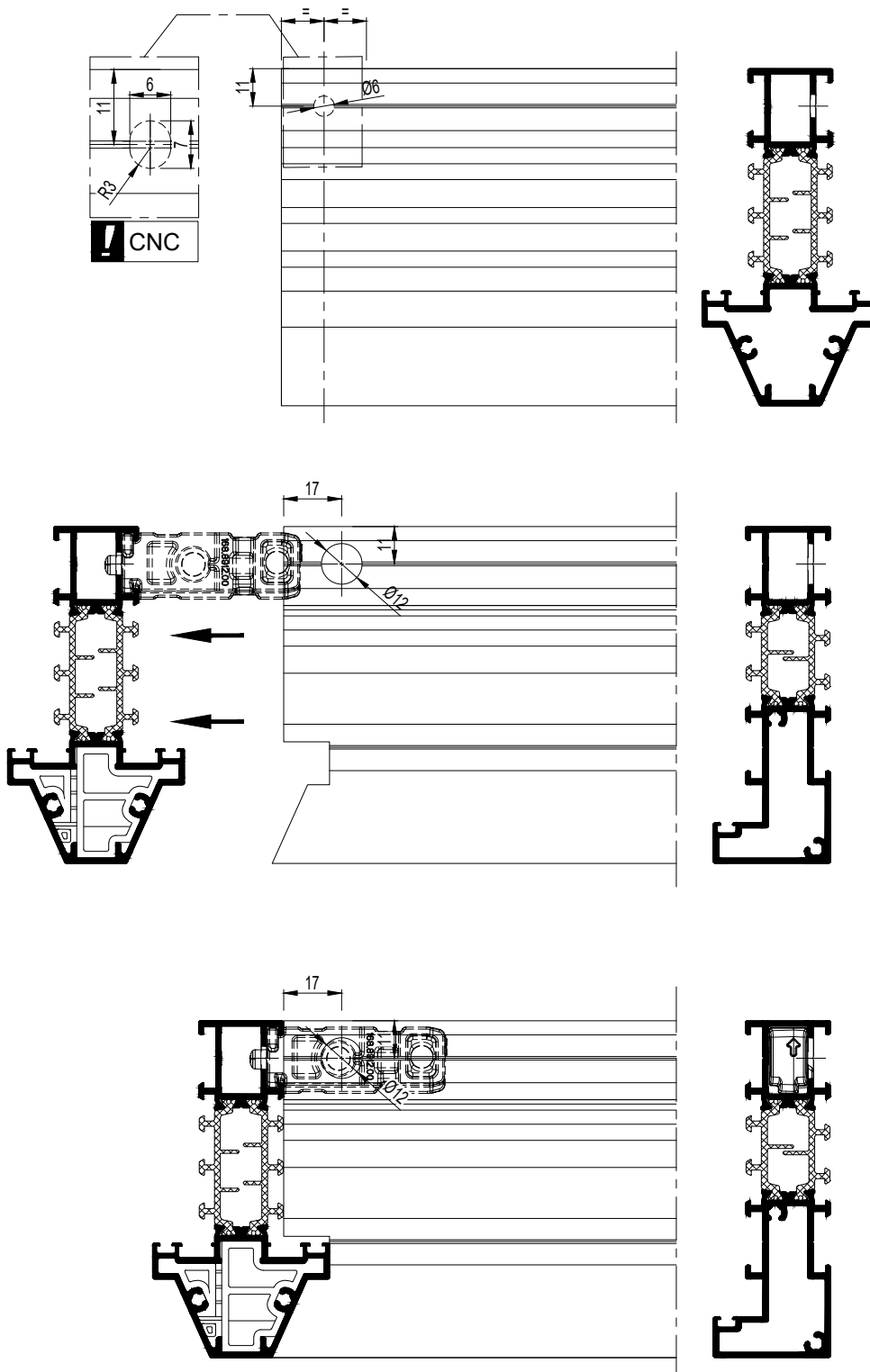
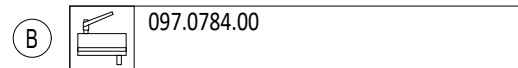
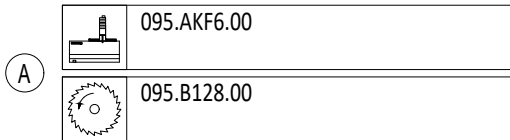
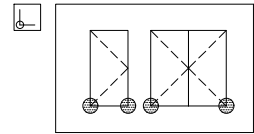


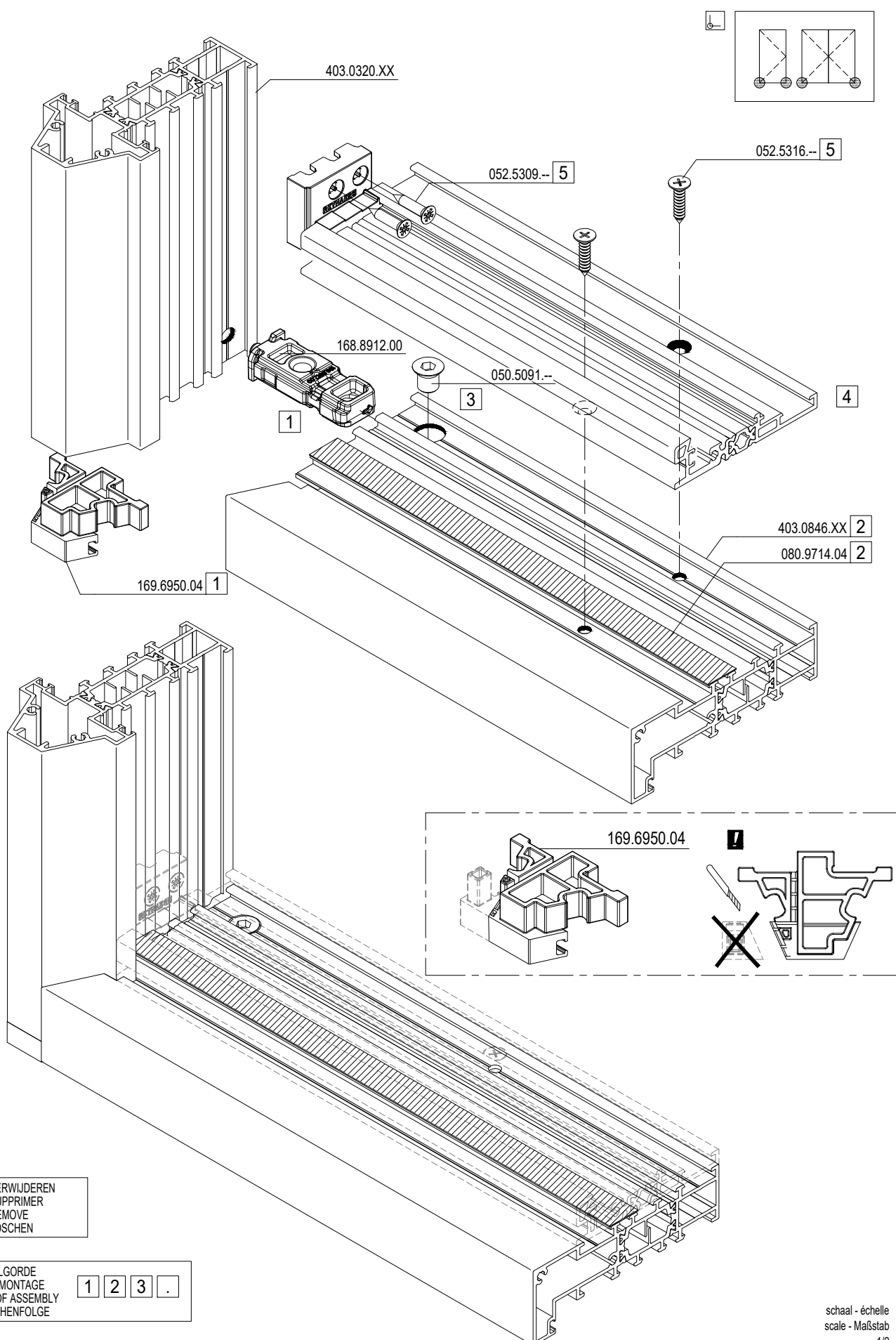
GEbruik IN DEZE SITUATIE 080.9714.04.
DANS CETTE SITUATION, UTILISER 080.9714.04.
IN THIS SITUATION, USE 080.9714.04.
IN DIESEM FALL IST 080.9714.04 ZU VERWENDEN.

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .







! VERWIJDEREN
SUPPRIMER
REMOVE
LÖSCHEN

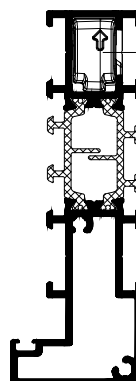
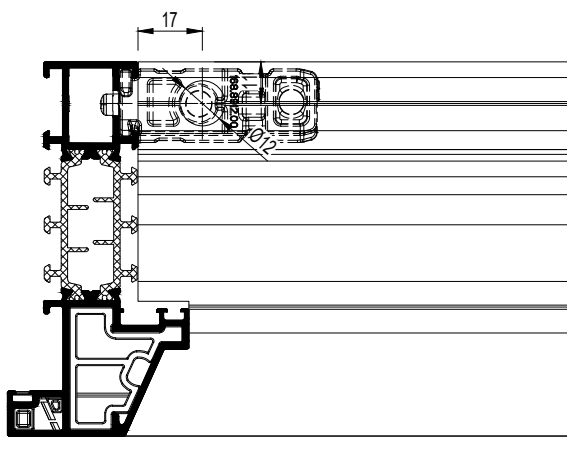
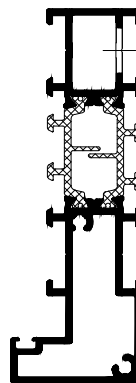
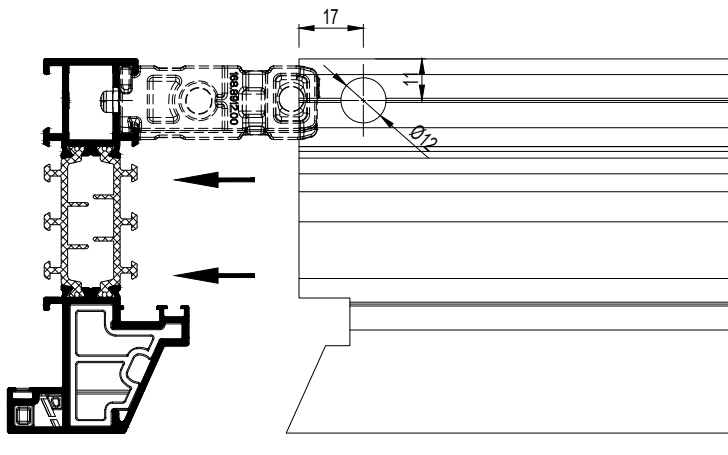
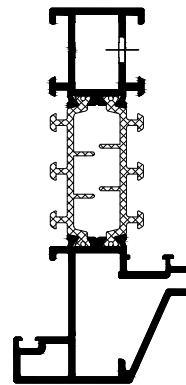
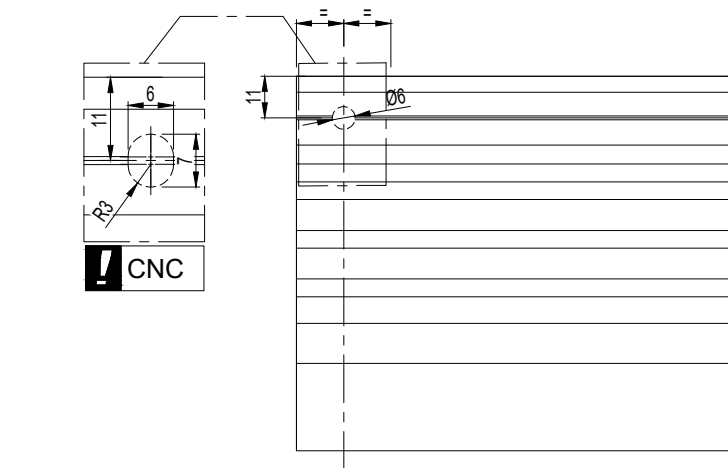
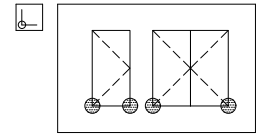
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

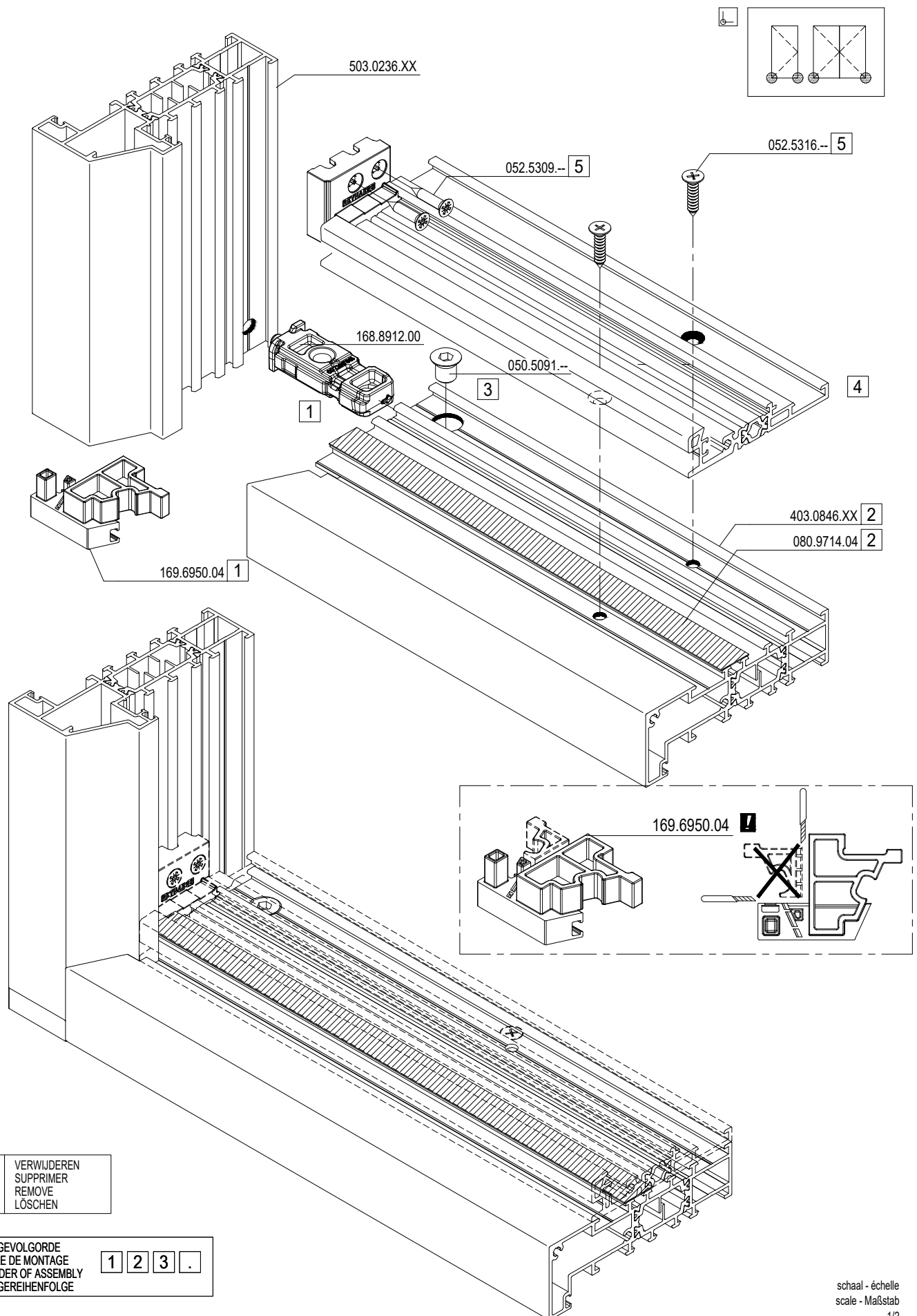
1 2 3 .

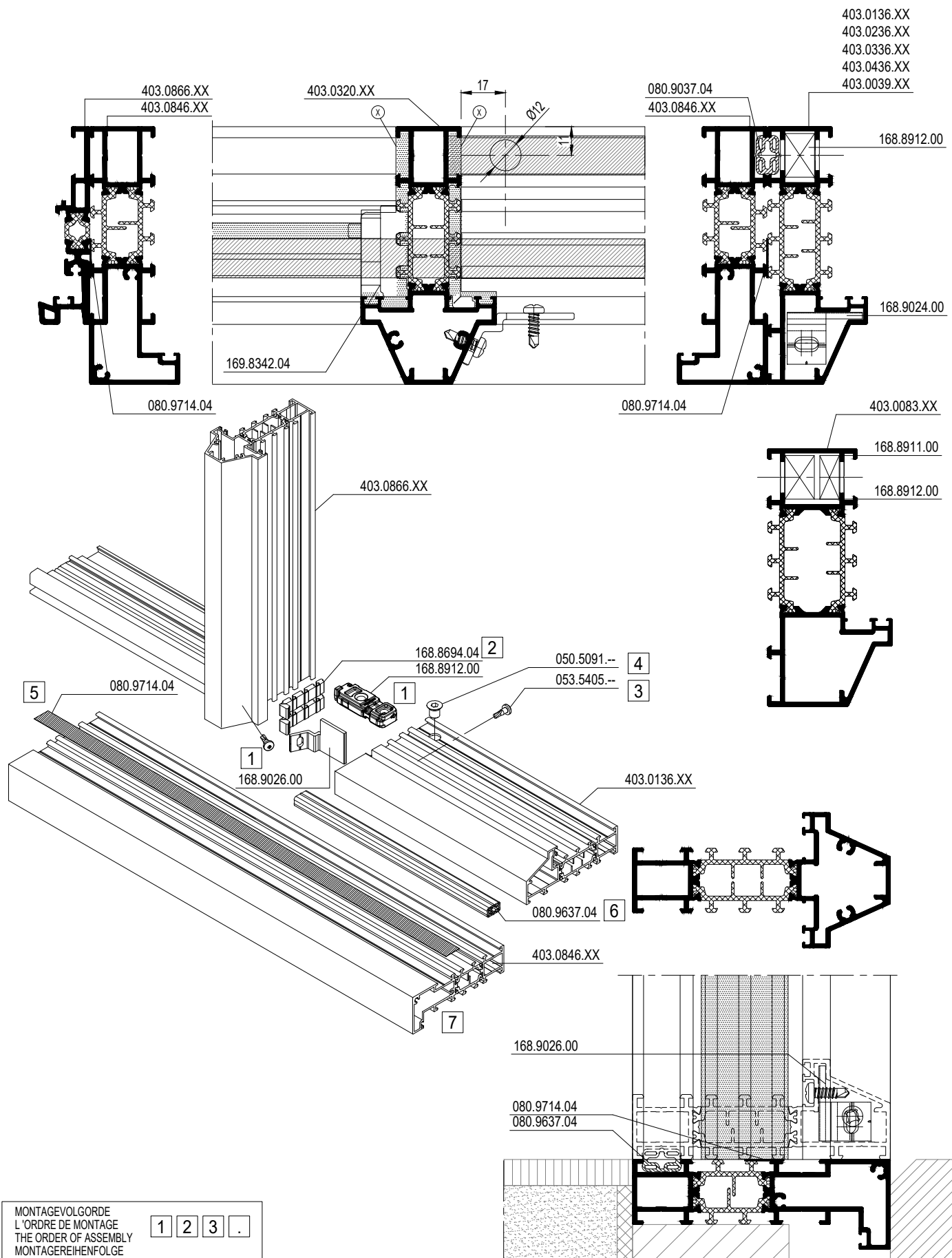
schaal - échelle
scale - Maßstab
1/2

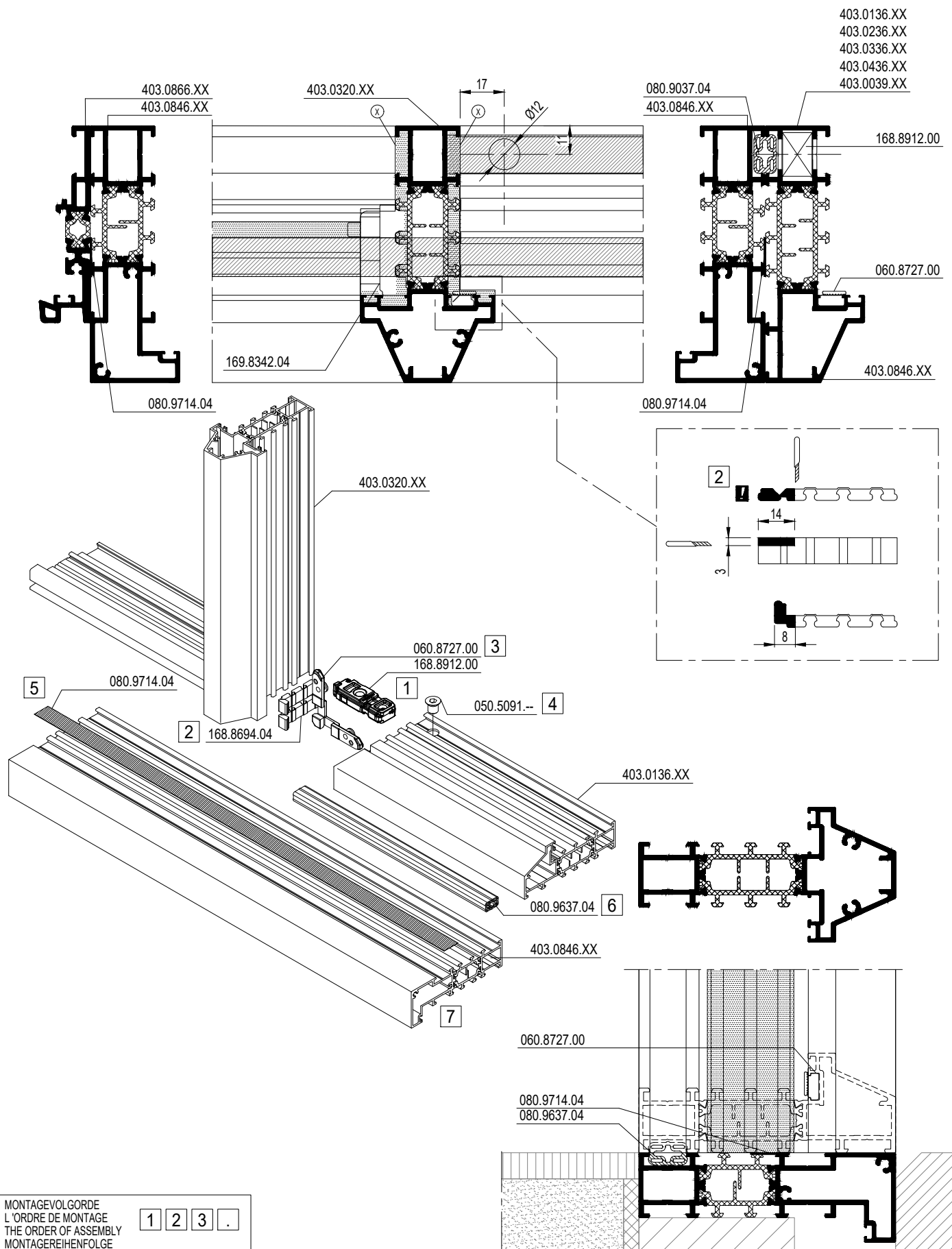


		---		403.2026.XX 403.1212.XX 403.1312.XX 403.0845.XX 403.0846.XX
	095.C300.00 or 095.E000.00			
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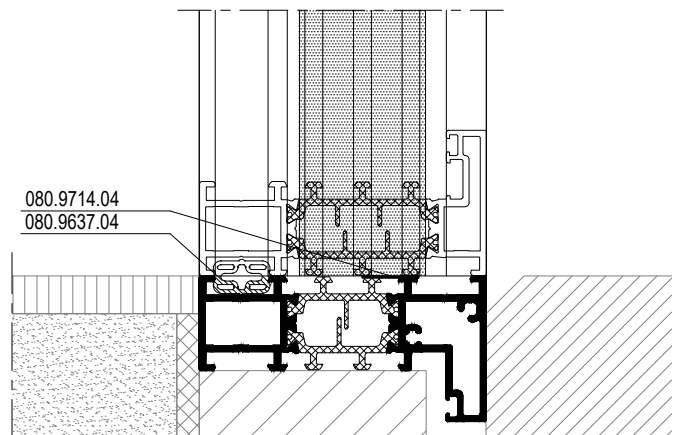
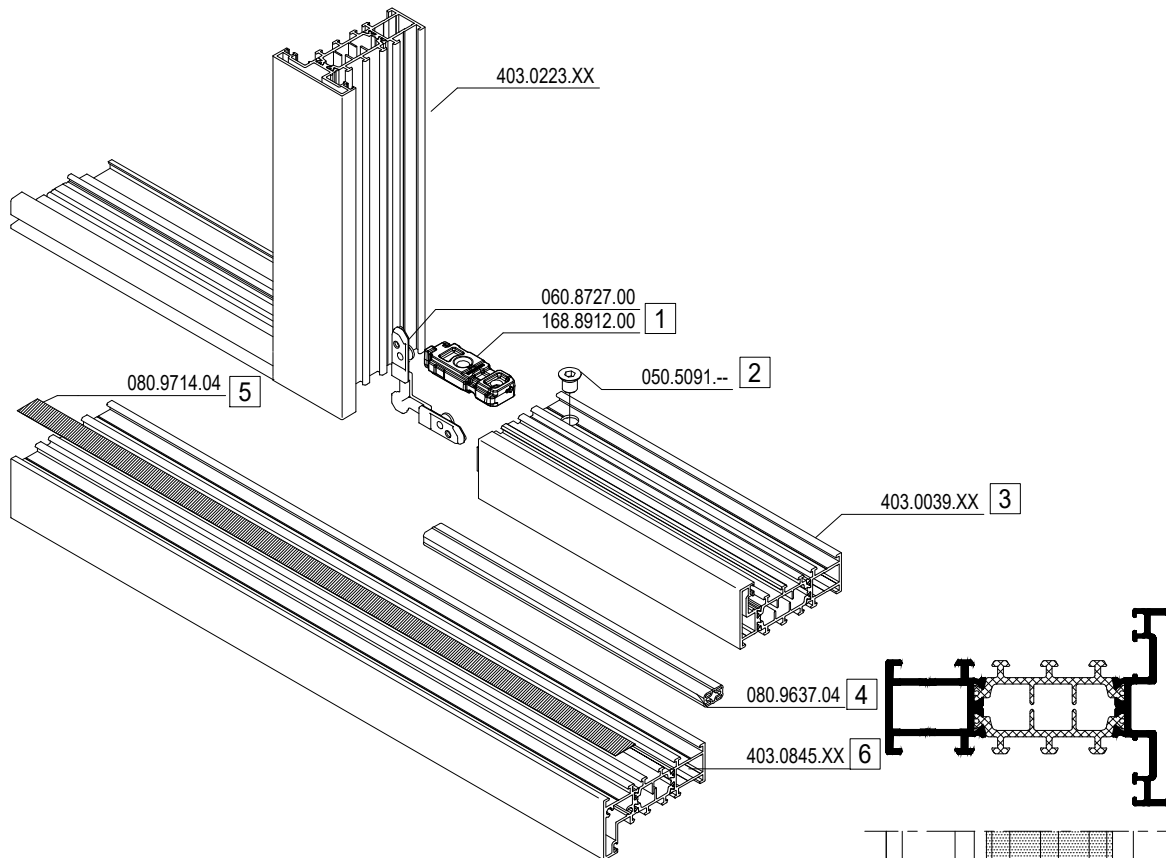
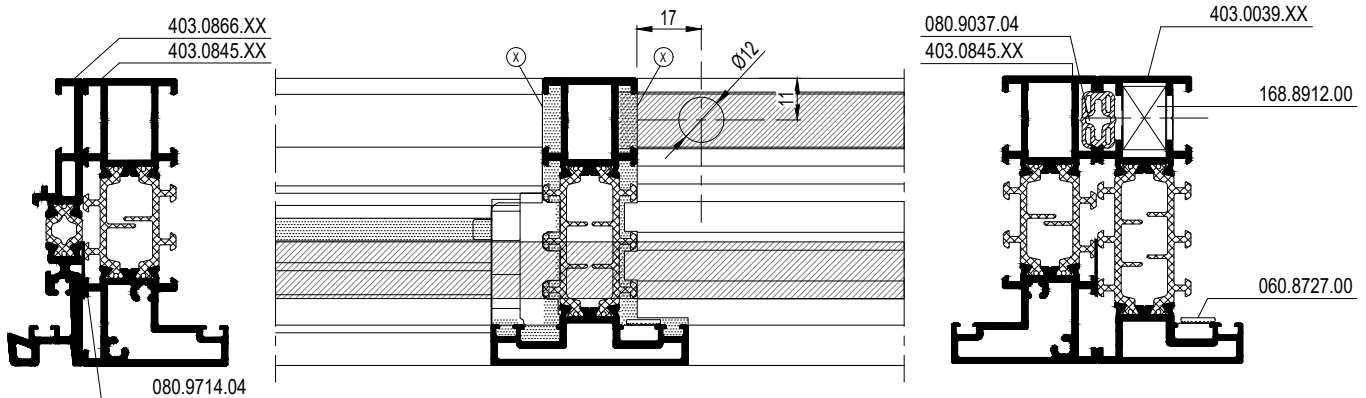
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

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!

schaal - échelle
scale - Maßstab
1/2



KIÖNEANGSCOMGORBEU
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .



DIASATINSEZMEDEAJACA
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG



BOKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAETZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

schaal - échelle
scale - Maßstab
1/2

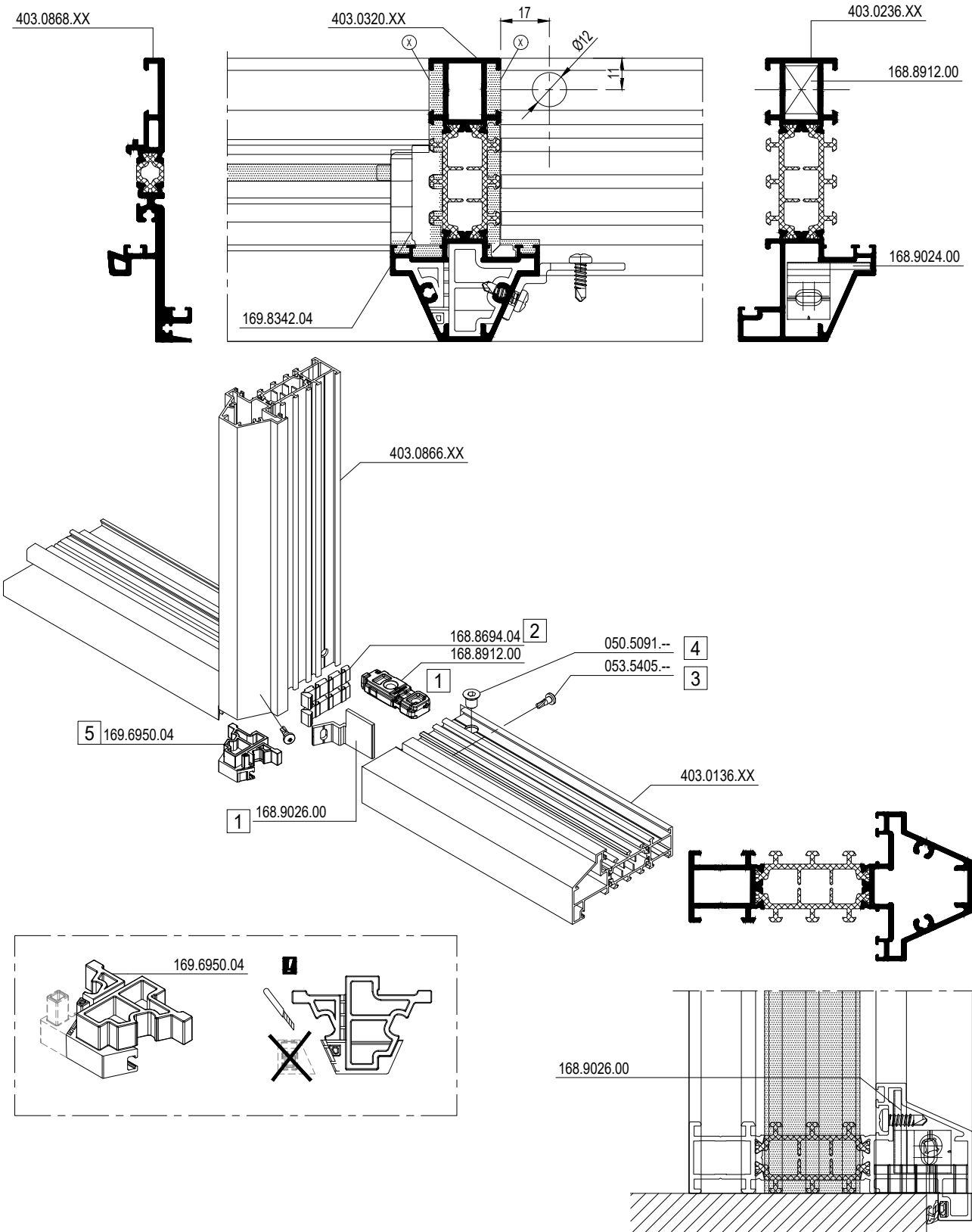
SlimLine 38 Ferro

SAMENGESTELDE DEUR BINNENDRAAIEND
PORTE COMPOSEE OUVRANT VERS L'INTERIEUR
COMBINED DOOR INWARD OPENING
KOMBINIERTUE NACH INNEN OEFFNEND



F

schaal - échelle
scale - Maßstab
1/2



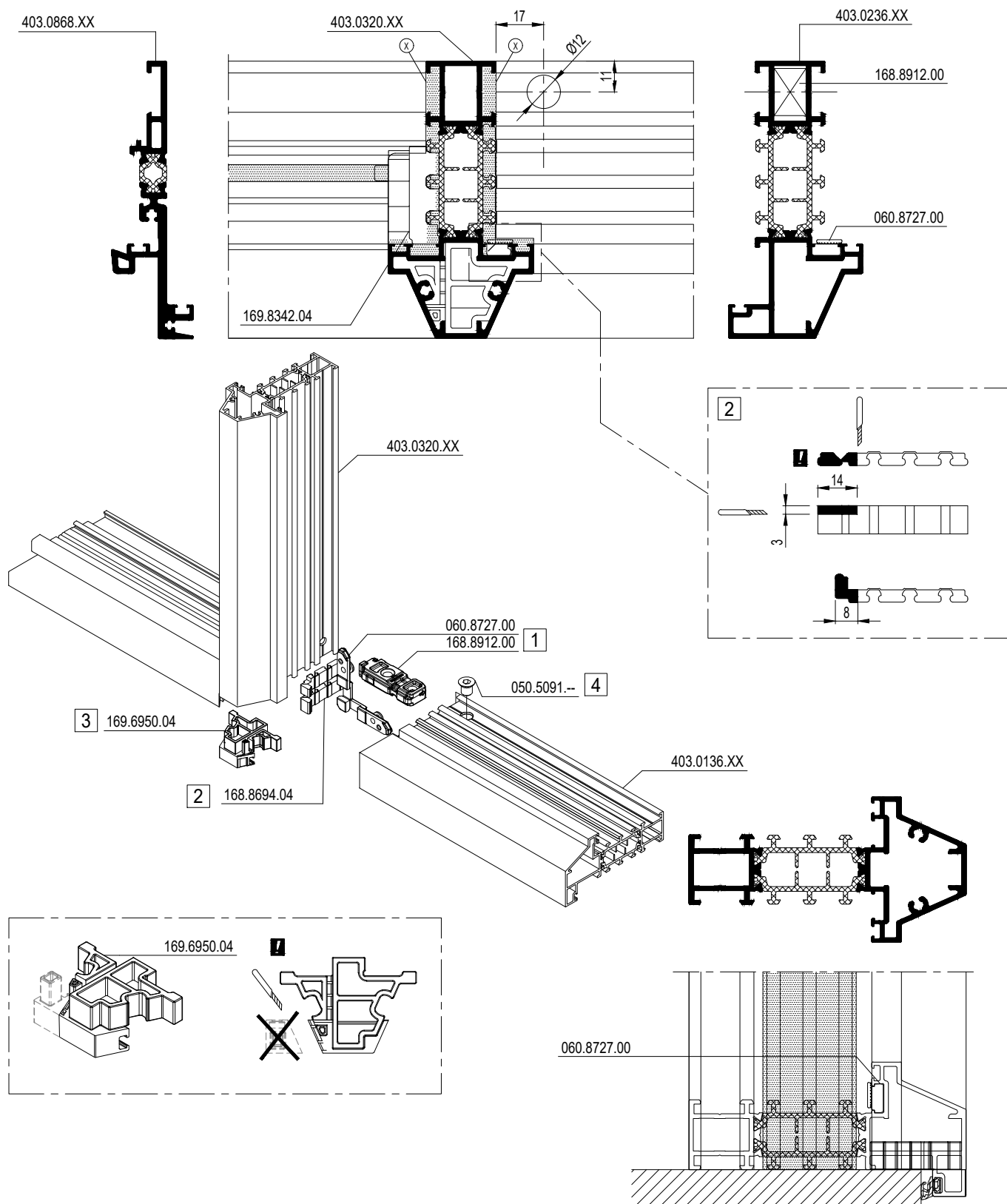
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSAEZTLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

schaal - échelle
scale - Maßstab
1/2



MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

1 2 3 .

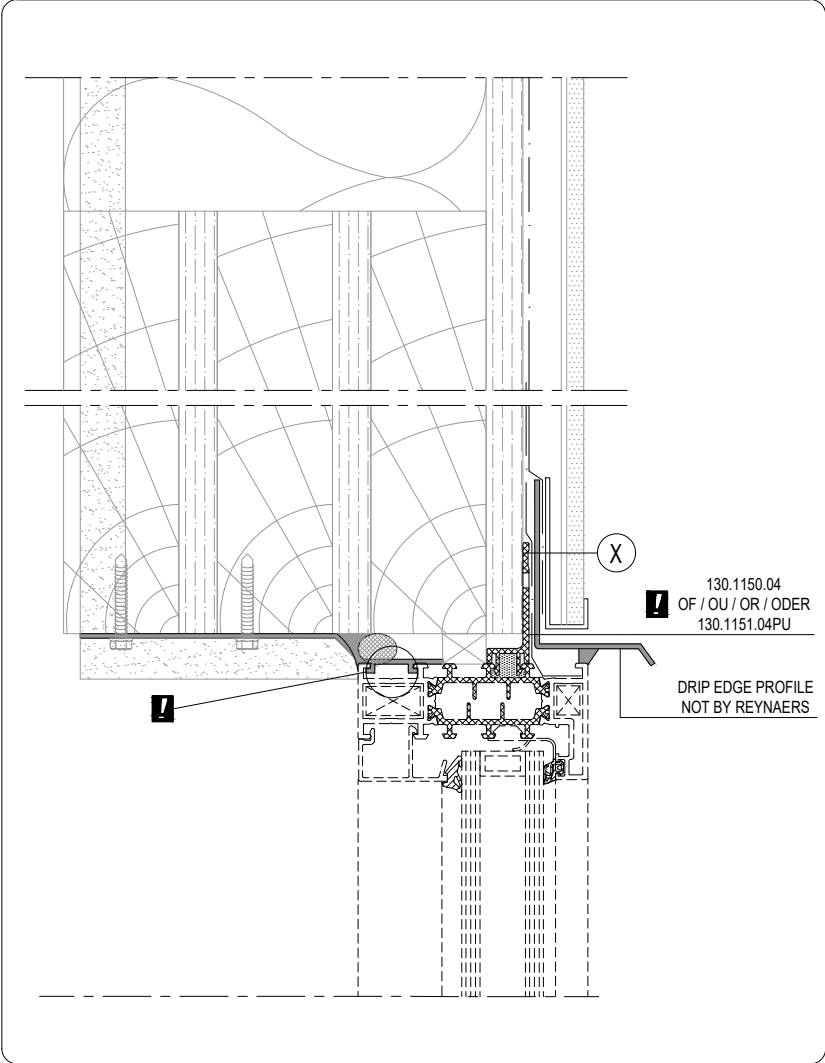
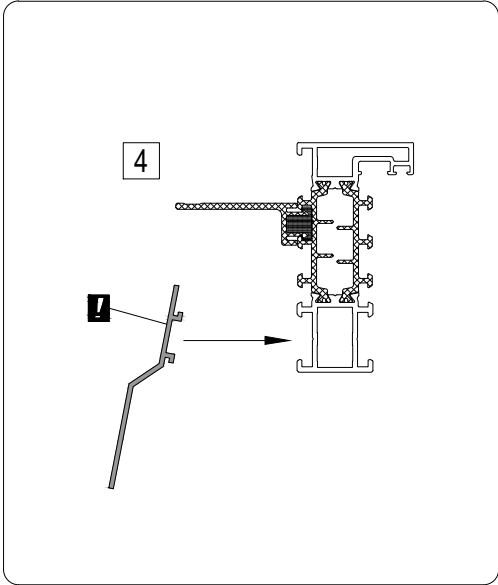
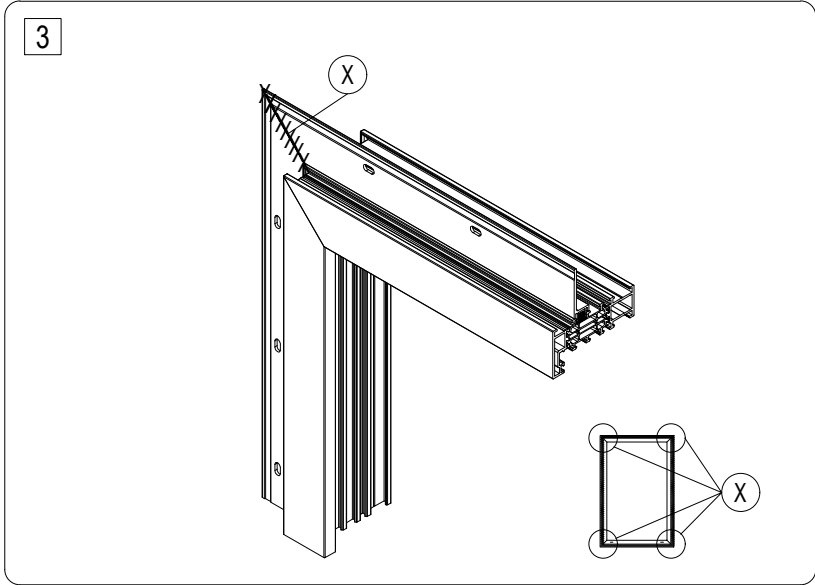
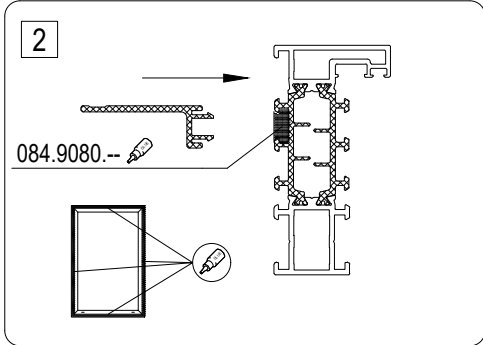
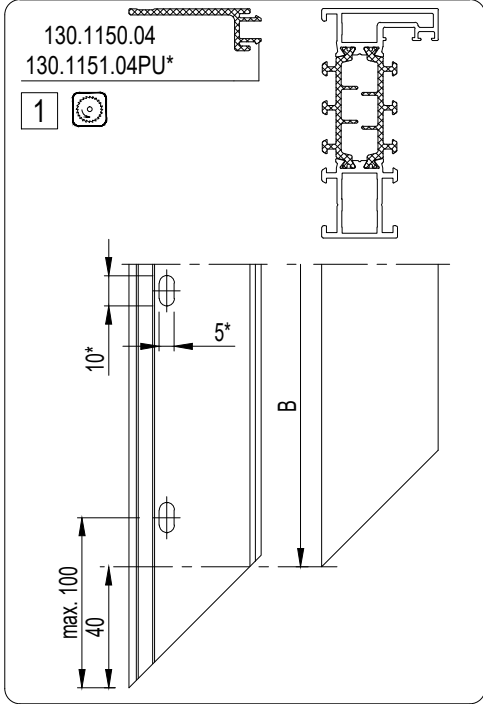


DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG



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!

schaal - échelle
 scale - Maßstab
 1/2



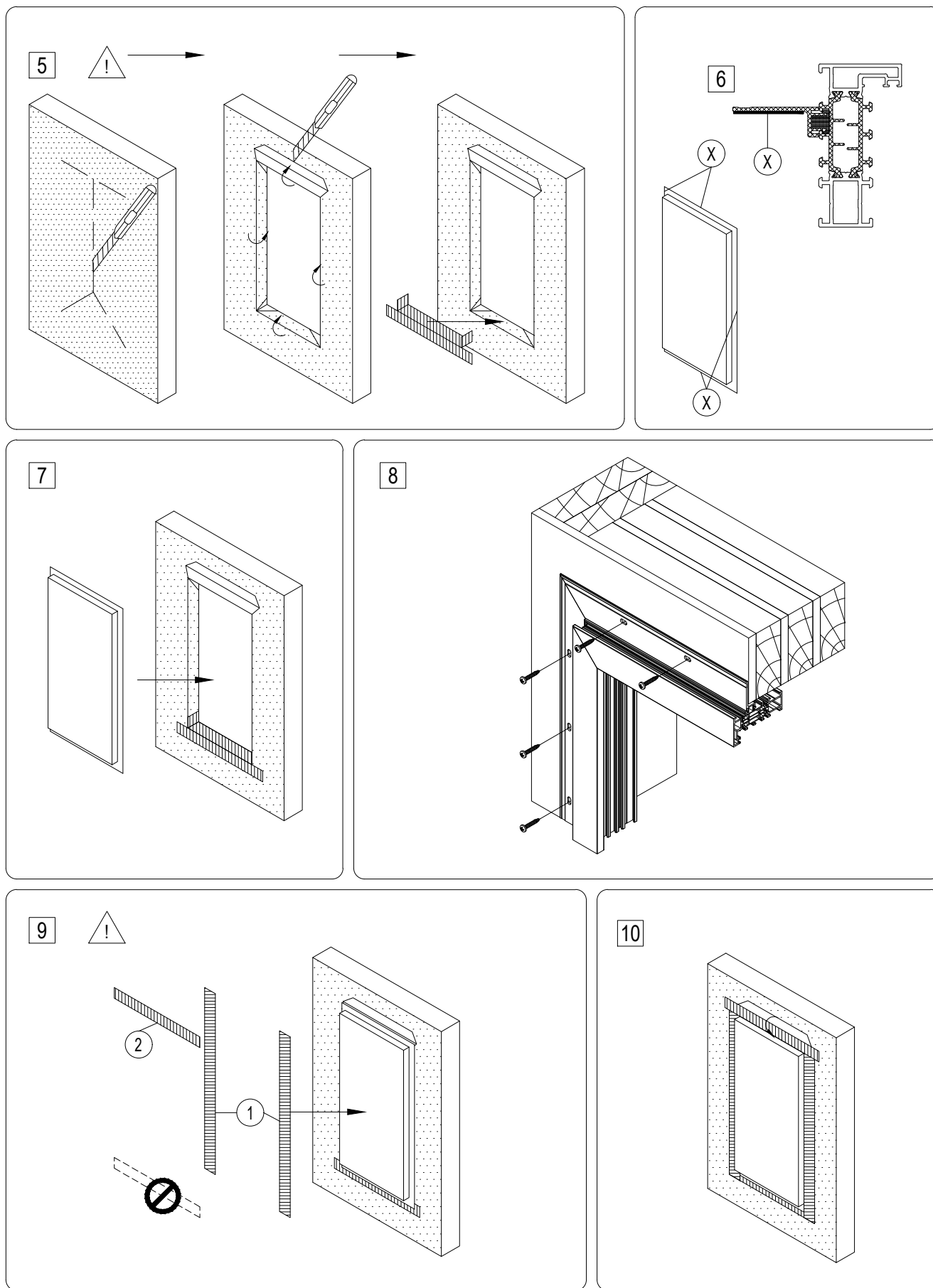
X
DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

! 130.1150.04 / 130.1151.04PU --> ENKEL VOOR VERBETERDE WATERDICHTHEID
130.1150.04 / 130.1151.04PU --> UNIQUEMENT POUR AIDER À L'IMPERMÉABILISATION
130.1150.04 / 130.1151.04PU --> ONLY TO AID WITH WATERPROOFING
130.1150.04 / 130.1151.04PU --> NUR ZUR HILFE BEI DER WASSERDICHTUNG

! ANKERS ZOALS VEREIST PER INSTALLATIEHANDLEIDING
ANCRAGES SITUÉS COMME REQUIS PAR LE MANUEL D'INSTALLATION
ANCHORS LOCATED AS REQUIRED PER INSTALLATION MANUAL
ANKER ANGEFORDERT NACH INSTALLATIONSANLEITUNG

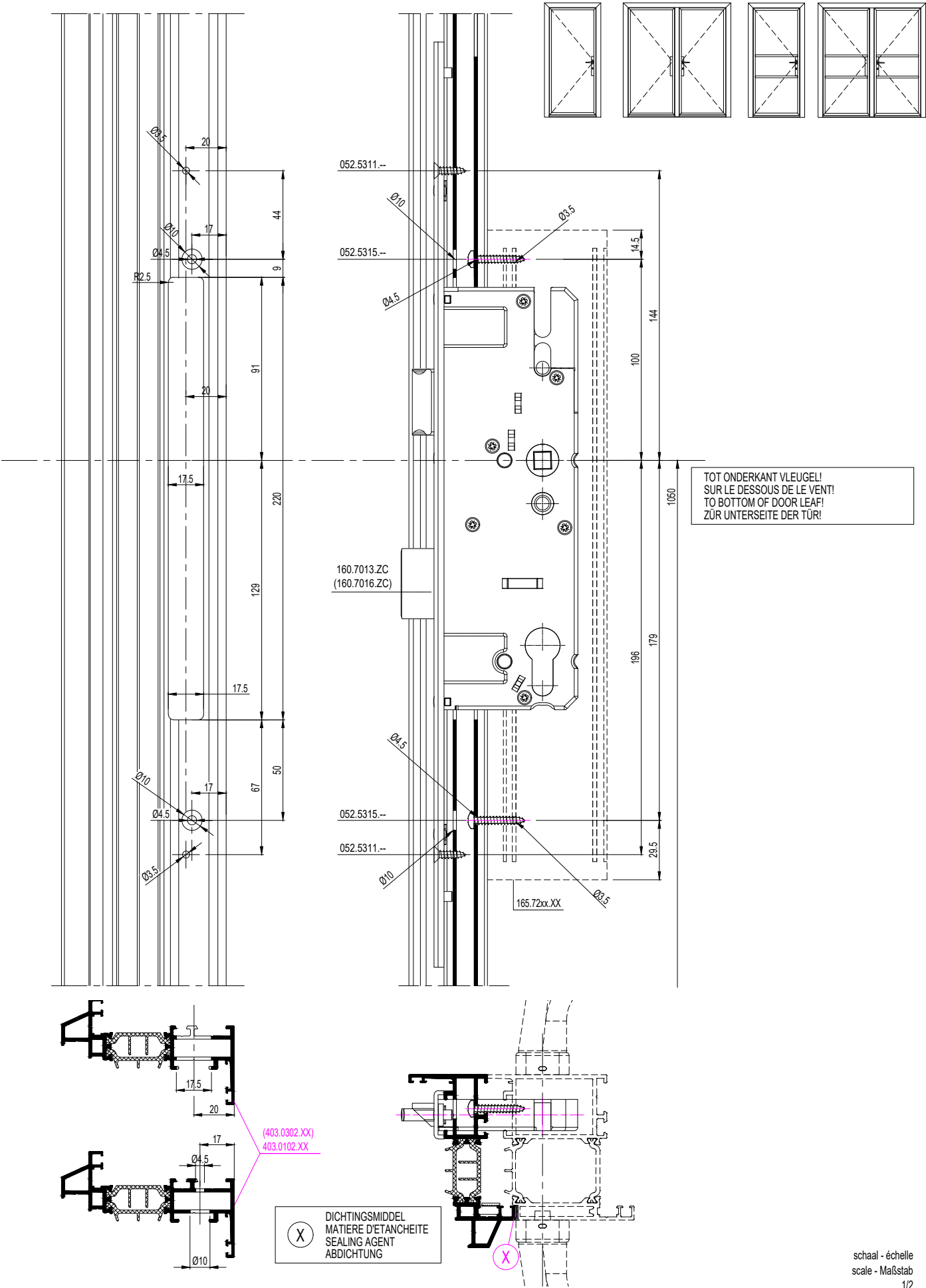


(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

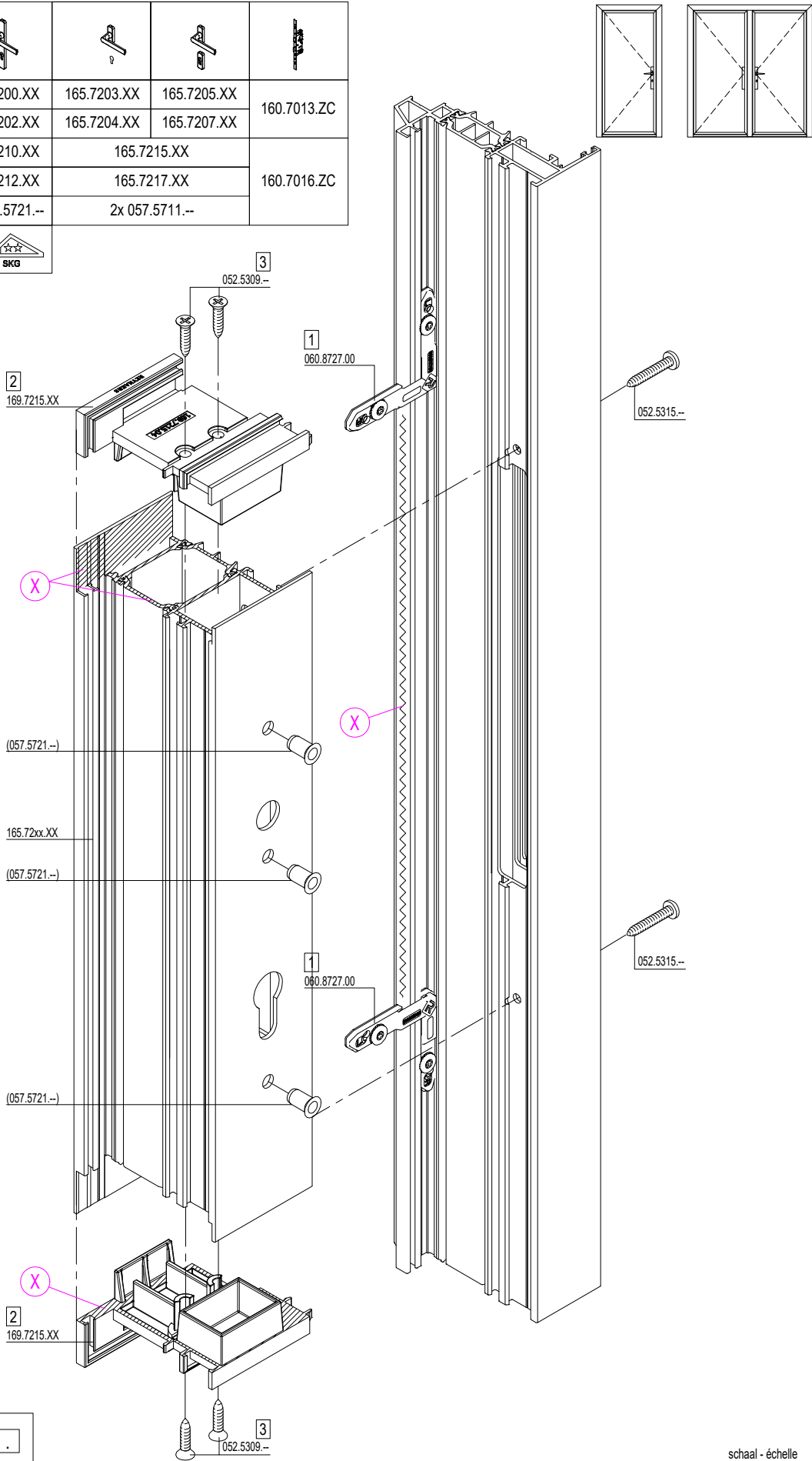
! BOUWAANSLUITING --> VOLG LOCALE WETGEVING (AAMA 2400-21)
RACCORDEMENT --> SUIVEZ LEGISLATURE LOCALE (AAMA 2400-21)
BUILDING CONNECTION --> FOLLOW LOCAL LEGISLATION (AAMA 2400-21)
BAUANSLUSS --> FOLGEN SIE DER LOKALEN GESETZGEBUNG (AAMA 2400-21)

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

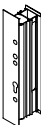
1	2	3	4
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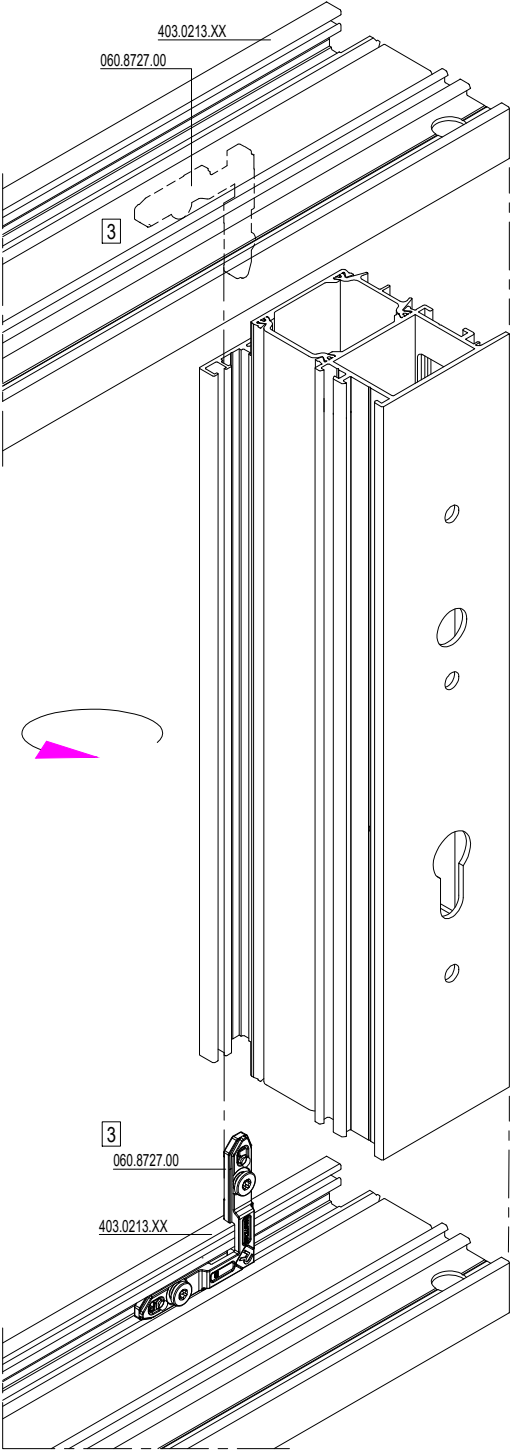
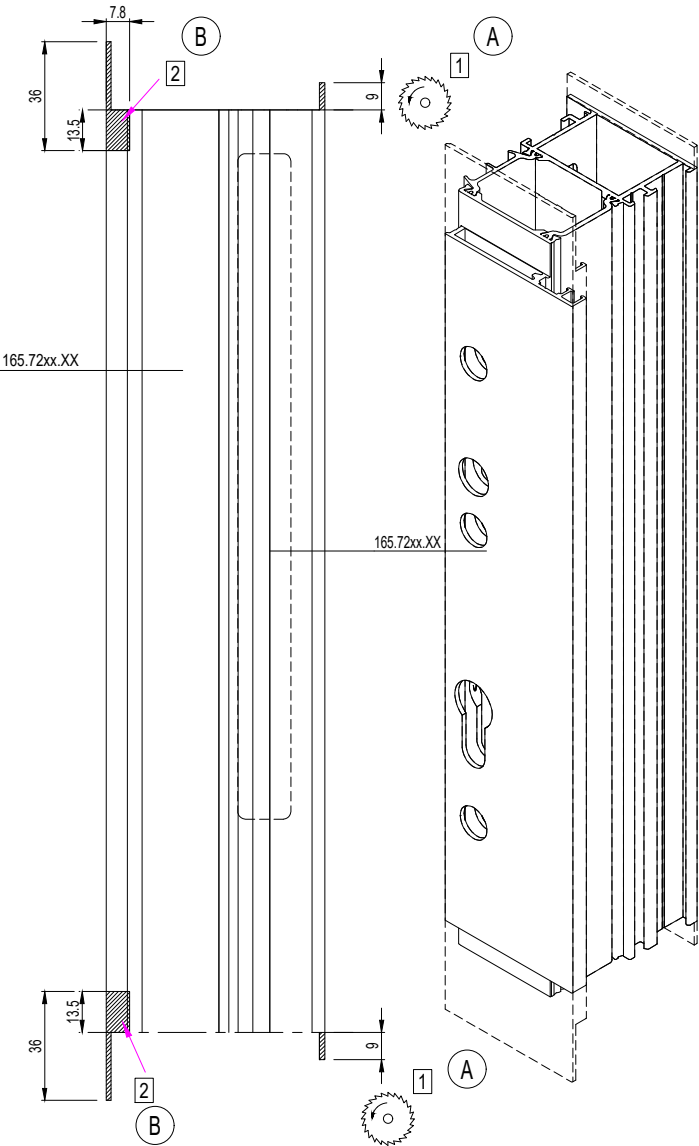
SLOTKAST CAS DE VEROUILLAGE LOCK CASE SCHLOSSENKASTE		VOOR KRUKTYP: DONT LA POIGNEE: FOR HANDLE TYPE: FÜR GRIFF TYP:					
		DIN R	165.7200.XX	165.7203.XX	165.7205.XX	160.7013.ZC	
		DIN L	165.7202.XX	165.7204.XX	165.7207.XX		
		DIN R	165.7210.XX	165.7215.XX		160.7016.ZC	
		DIN L	165.7212.XX	165.7217.XX			
				3x 057.5721.--	2x 057.5711.--		
			RC2 				
				3			



MONTAGEVOLGORDE L'ORDRE DE MONTAGE THE ORDER OF ASSEMBLY MONTAGEREIHENFOLGE	1	2	3	.
--	---	---	---	---

SLOTKAST CAS DE VEROUILLAGE LOCK CASE SCHLOSSENKASTE		VOOR KRUKTYP: DONT LA POIGNEE: FOR HANDLE TYPE: FÜR GRIFF TYP:				
		DIN R	165.7200.XX	165.7203.XX	165.7205.XX	160.7013.ZC
		DIN L	165.7202.XX	165.7204.XX	165.7207.XX	
		DIN R	165.7210.XX	165.7215.XX		160.7016.ZC
		DIN L	165.7212.XX	165.7217.XX		
			3x 057.5721.--	2x 057.5711.--		
			RC2 			

A		095.B128.00
B		095.AKF6.00



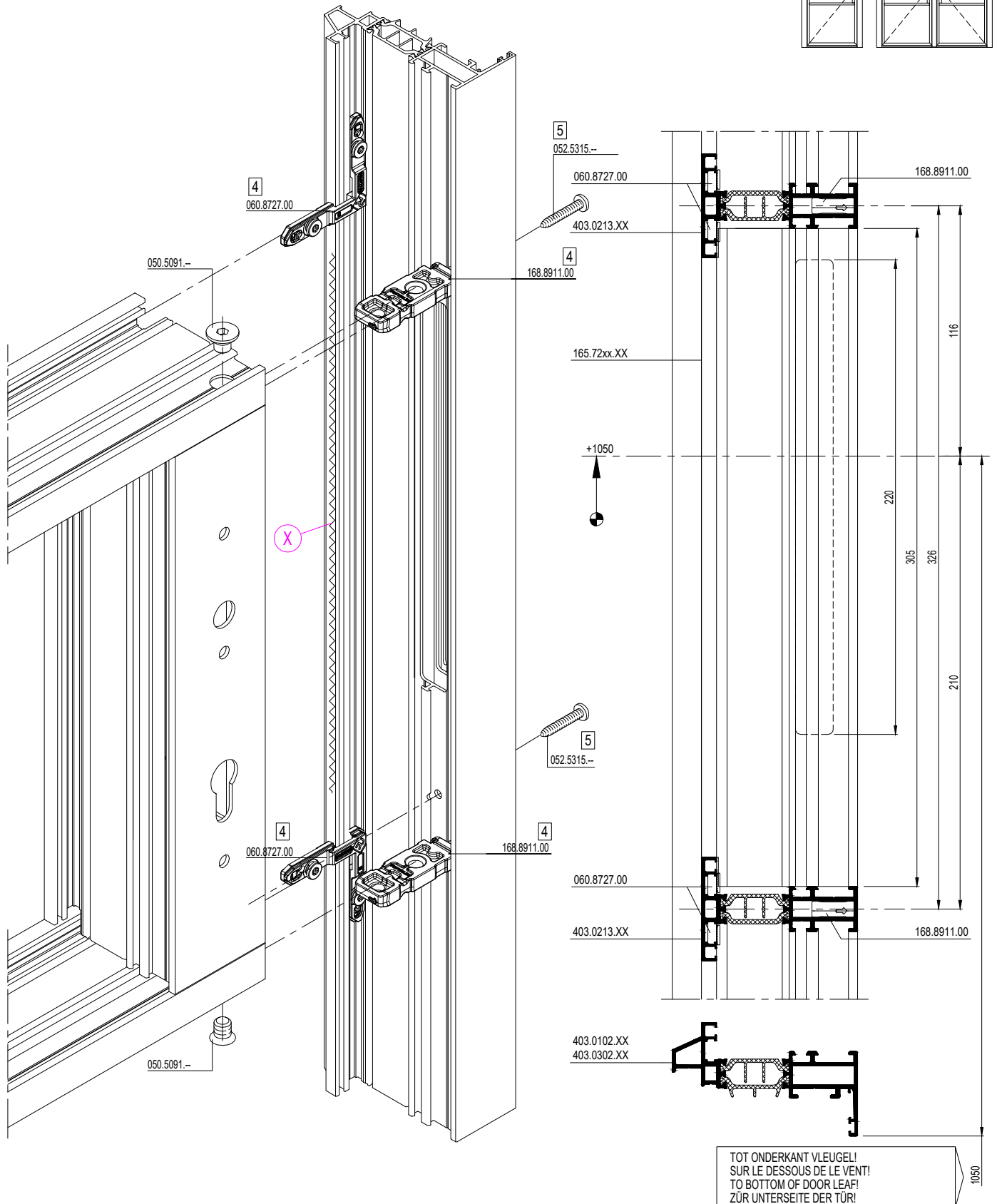
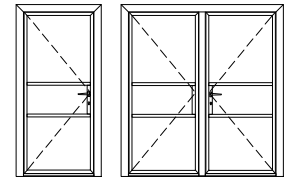
MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

X

schaal - échelle
scale - Maßstab
1/2

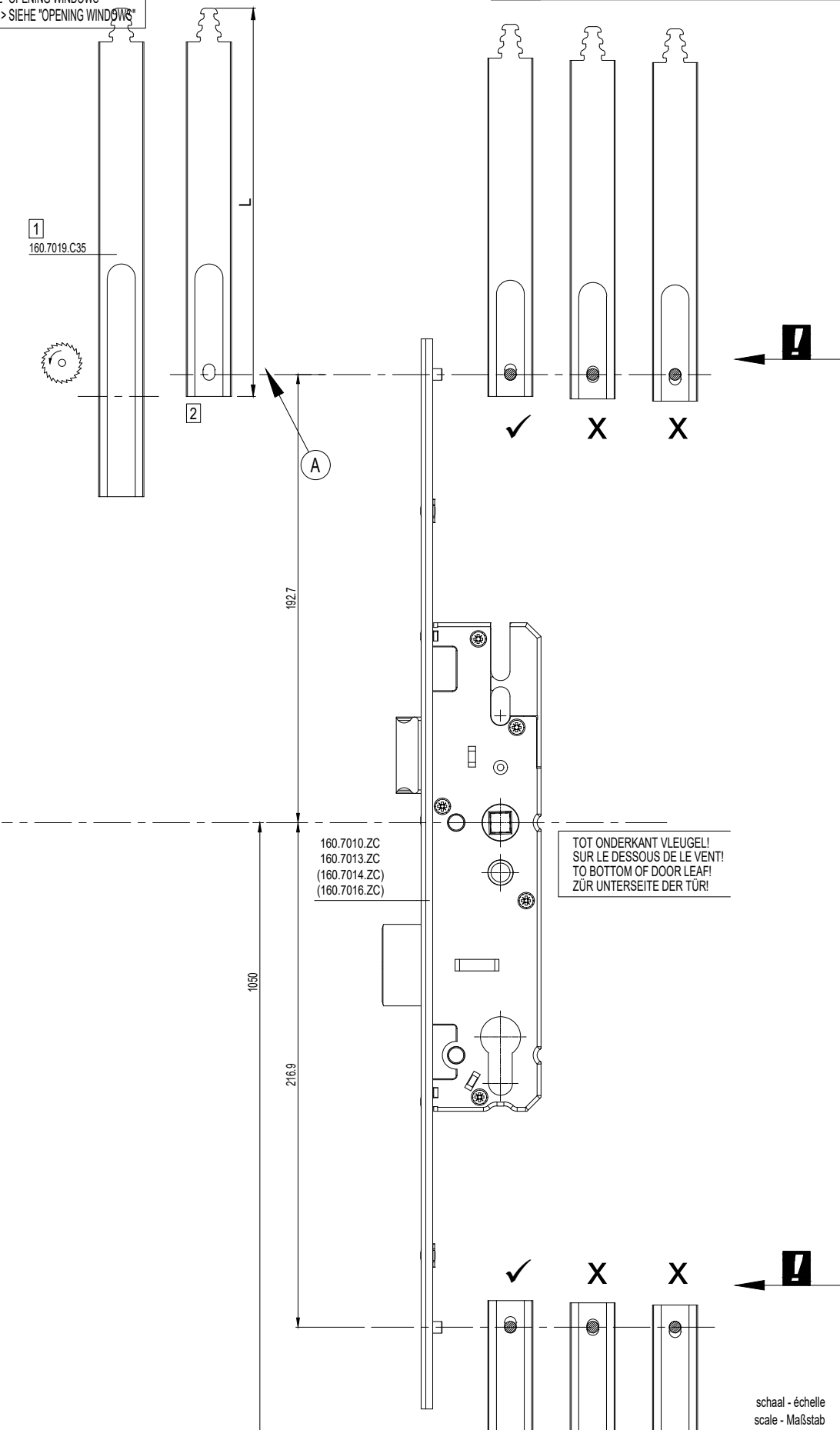


ZAAGLENGTE (L) TRINGEL 160.7019.C35 > SEE "OPENING WINDOWS"
LONGUEUR (L) DE COUPE DE TRINGE 160.7019.C35> VOIRE "OPENING WINDOWS"
CUTTING LENGTH (L) LINK BAR 160.7019.C35 > SEE "OPENING WINDOWS"
SCHNITTLÄNGE (L) SCHUBSSTANGE 160.7019.C35 > SIEHE "OPENING WINDOWS"

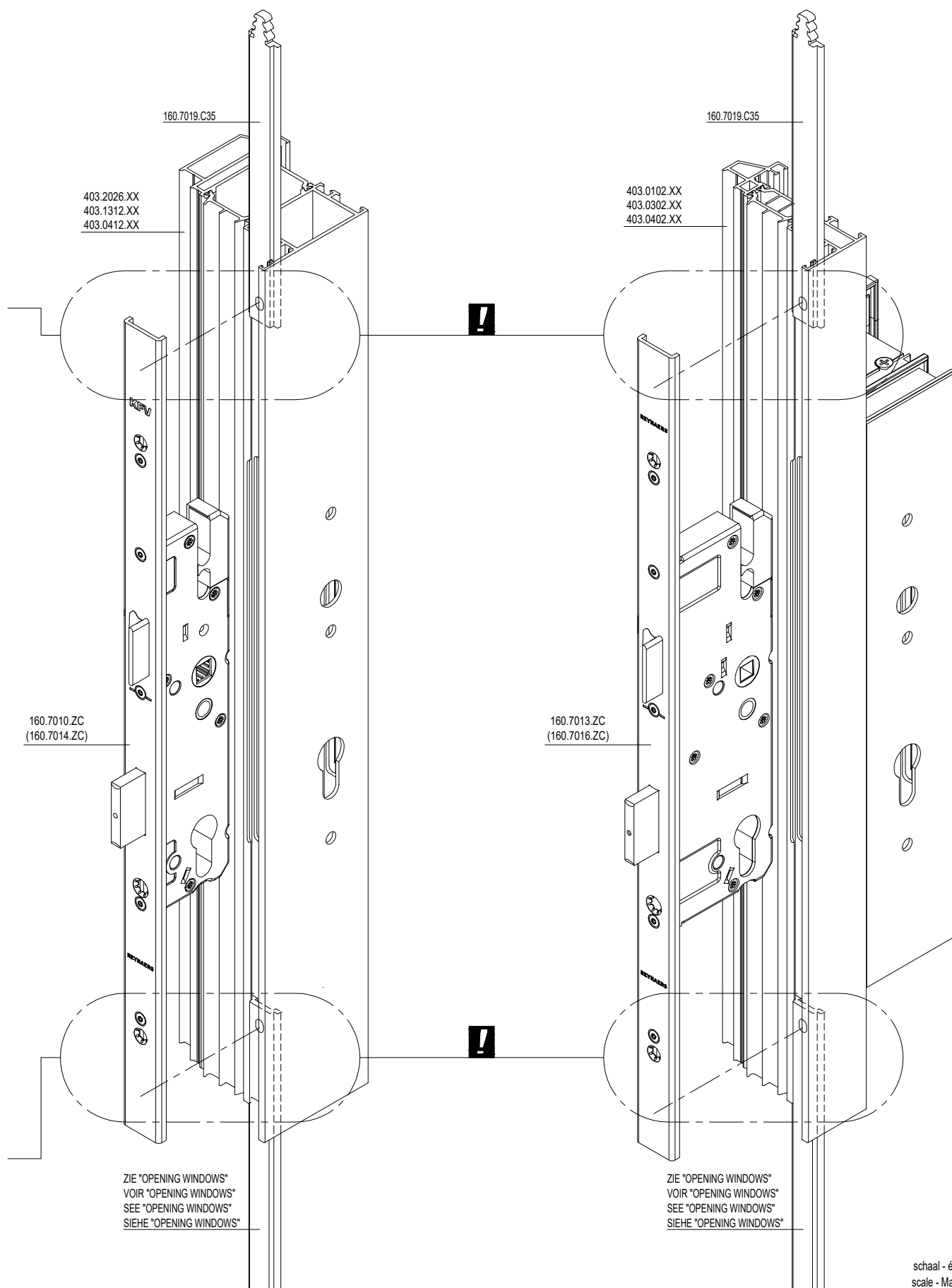
A

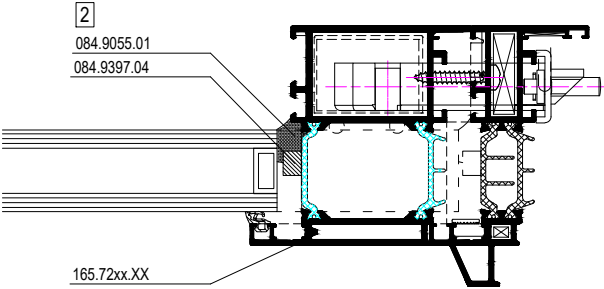
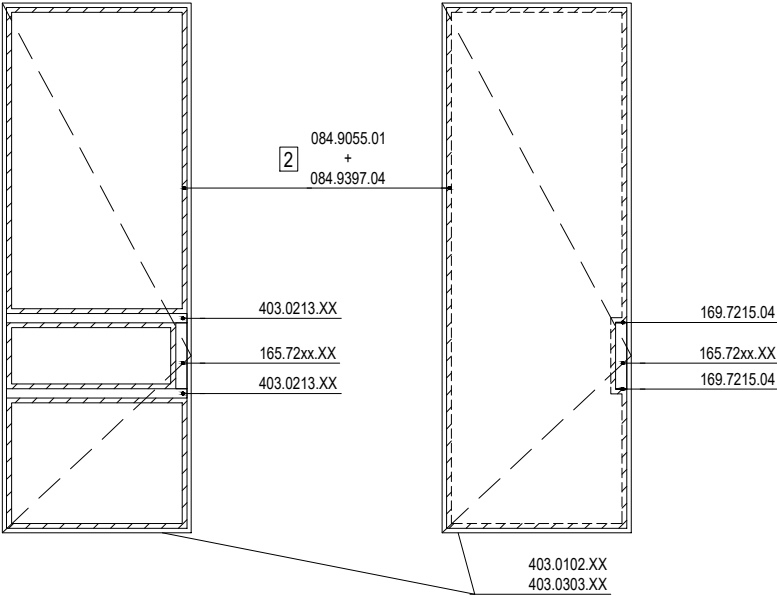
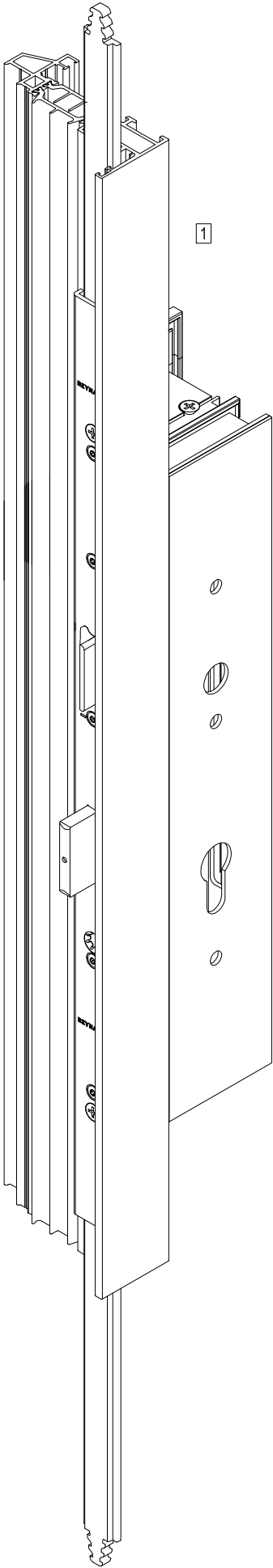


197.G500.00



schaal - échelle
scale - Maßstab
1/2



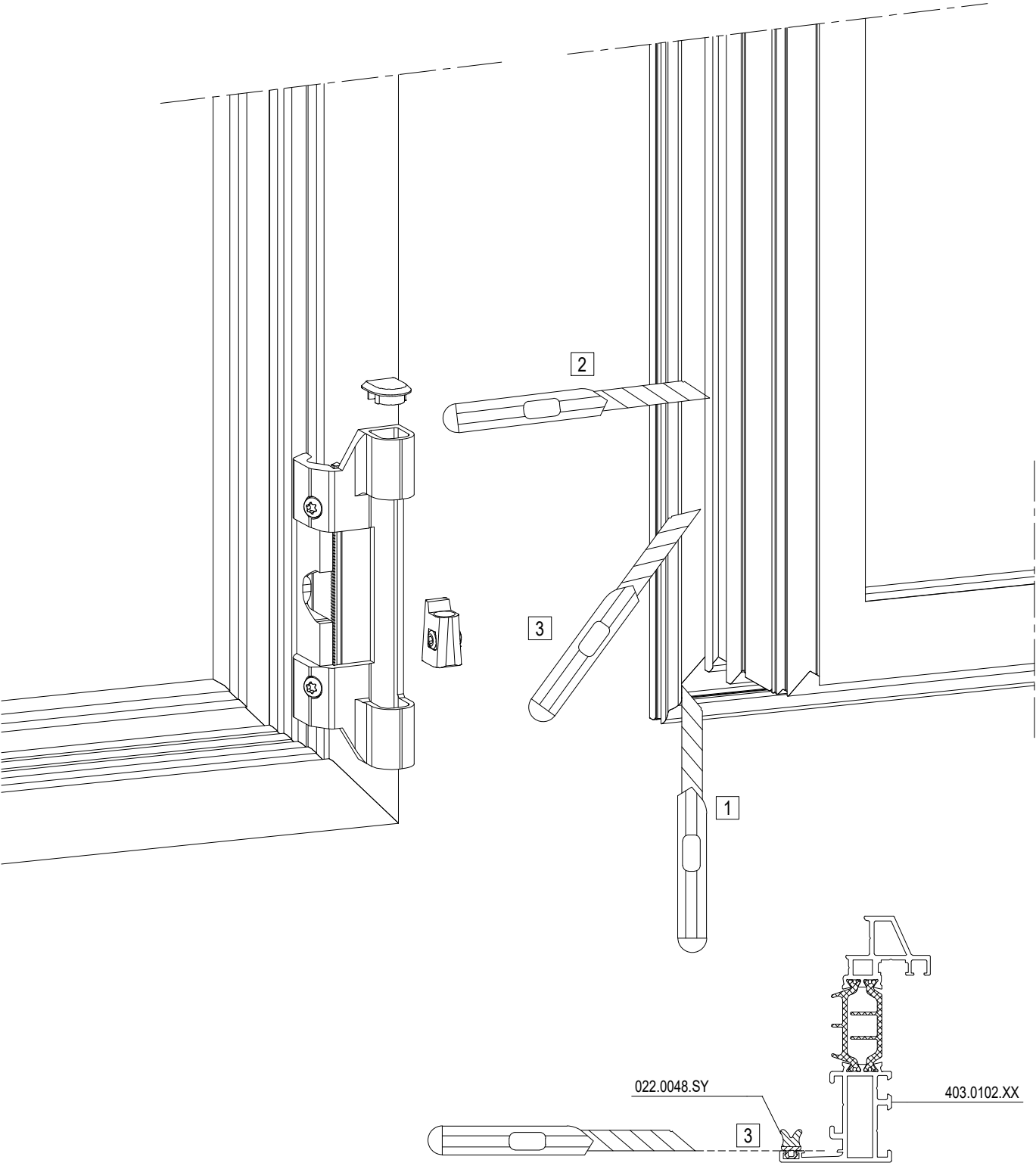


MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

schaal - échelle
scale - Maßstab
1/2

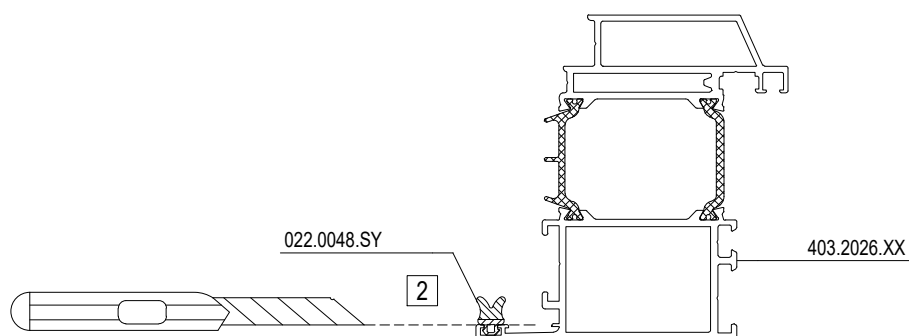
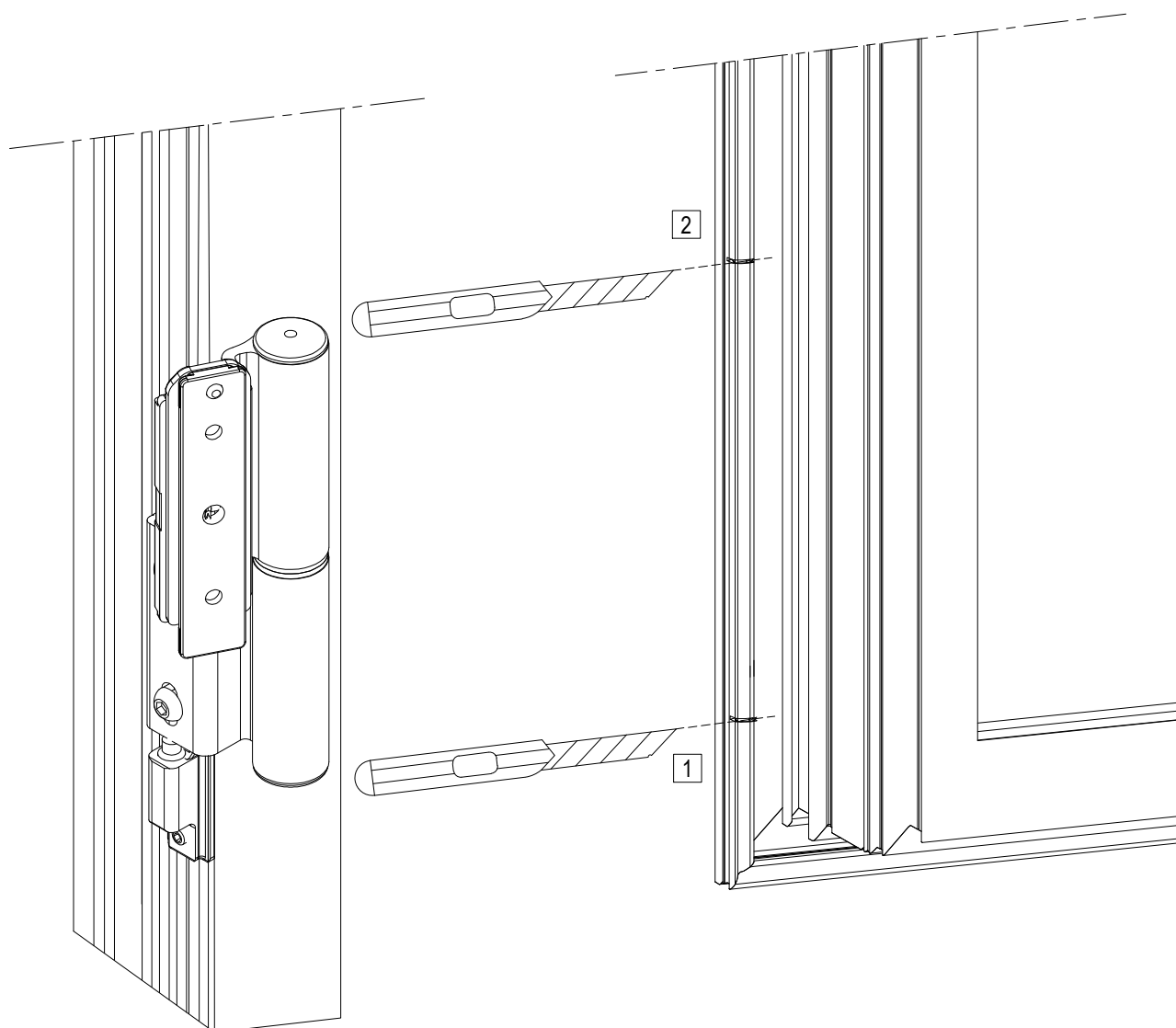




MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

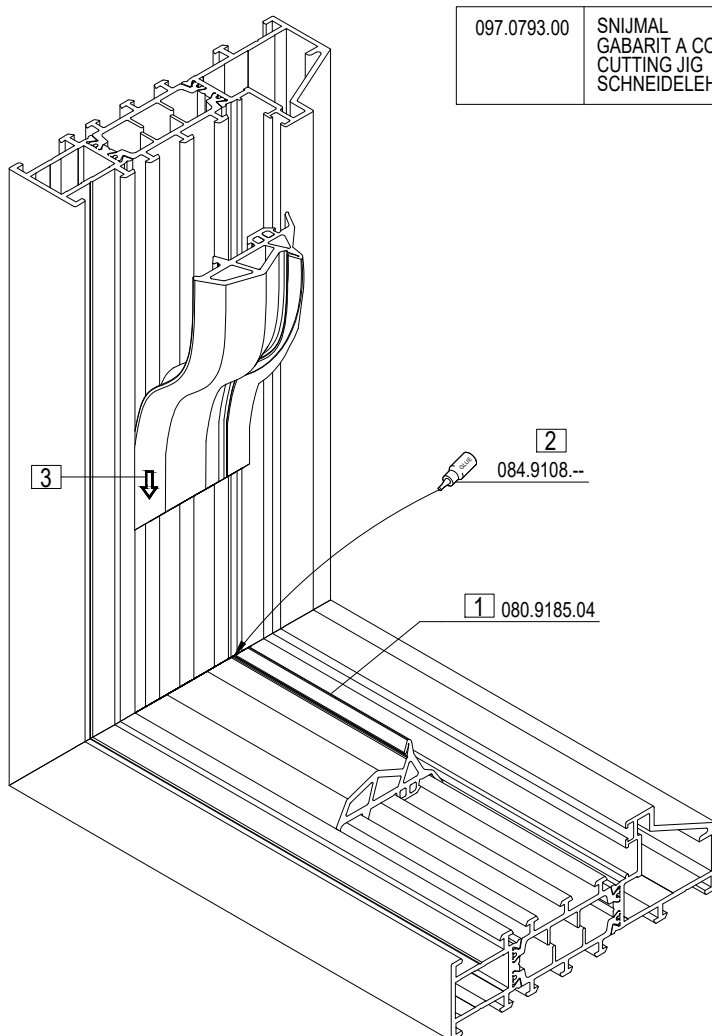
022.0048.SY 1 + 2 + 3



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

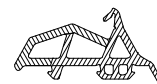
1 2 3 .

022.0048.SY 1 + 2



097.0793.00

SNIJMAL
 GABARIT A COUPER
 CUTTING JIG
 SCHNEIDELEHRE

**Volgorde**

1. Correct versnijden met snijmal, art. nr. 097.0793.00
2. Benodigde overlengte : ± 10 mm/m
3. Middendichting aanbrengen en overlengte opstuiken
4. De verstekken verlijmen door middel van vulcaniseerlijm, art. nr. 084.9108.--

Ordre

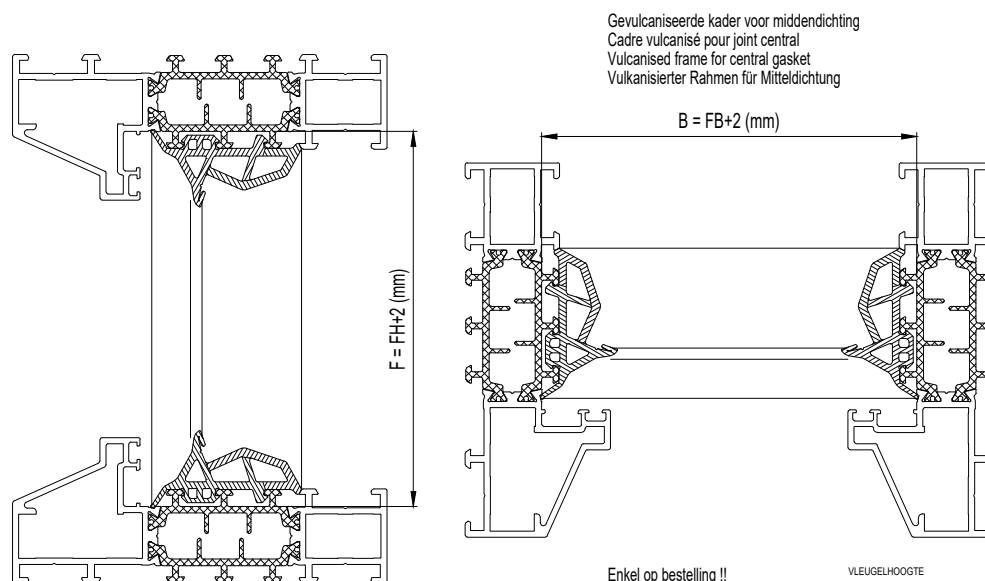
1. Découpe correcte avec gabarit de coupe, art. nr. 097.0793.00
2. Longueur supplémentaire : ± 10 mm/m
3. Application du joint central et refoulage de la longueur supplémentaire
4. Encollage des onglets au moyen de colle de vulcanisation, art. nr. 084.9103.--

Sequence

1. Correct cutting, by means of cutting jig, art. nr. 097.0793.00
2. Necessary overhanging : ± 10 mm/m
3. Applying central gasket and compressing overhanging
4. Glueing mitres by means of glue for corner connections, art. nr. 084.9103.--

Reihenfolge

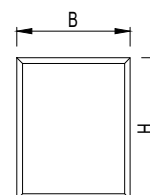
1. Zuschneiden mit Schneidlehre, art. nr. 097.0793.00
2. Dichtung je lfdm. ca. 10 mm länger zuschneiden
3. Mitteldichtung einbringen und überlangen Zuschnitt durch stauchen ausgleichen
4. Die Dichtungsecken oder -stösse mit Vulkanisierkleber verkleben, art. nr. 084.9103.--



Gevulcaniseerde kader voor middendichting
 Cadre vulcanisé pour joint central
 Vulcanised frame for central gasket
 Vulkanisierter Rahmen für Mitteldichtung

$$B = FB + 2 \text{ (mm)}$$

$$F = FH + 2 \text{ (mm)}$$



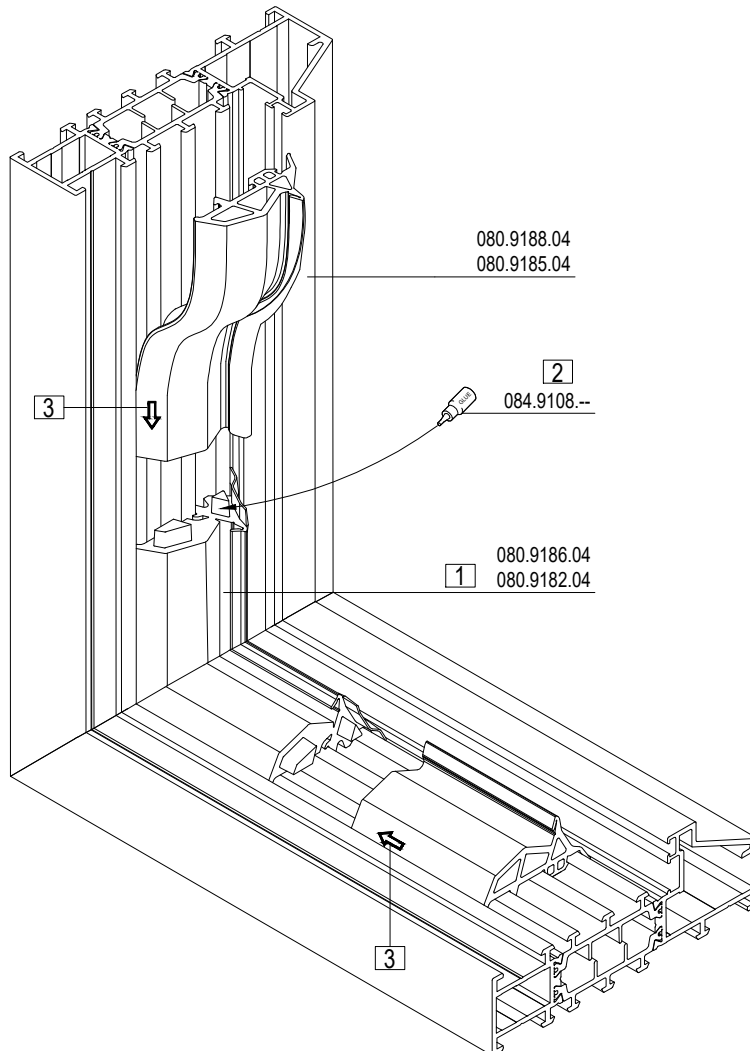
1 2 3 . MONTAGEVOLGORDE
 L'ORDRE DE MONTAGE
 THE ORDER OF ASSEMBLY
 MONTAGEREIHENFOLGE

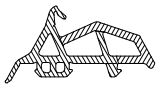
Enkel op bestelling !!
 Seulement sur commande !!
 Only special ordering !!
 Nur auf Bestellung !!

VLEUGELHOOGTE
 HAUTEUR D'OUVRANT
 VENT HEIGHT
 FLÜGELHOEHE FH

VLEUGELBREEDTE
 LARGEUR D'OUVRANT
 VENT WIDTH
 FLÜGELBREITE FB

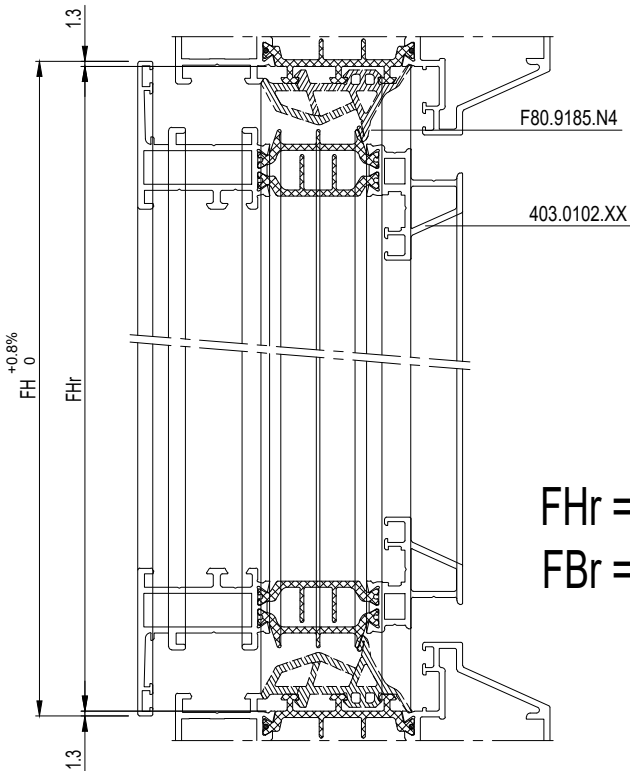
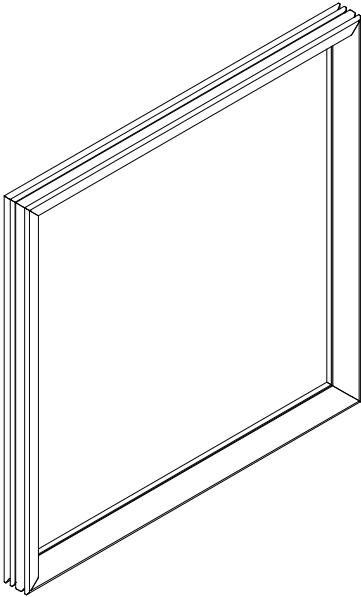
VARIANT - VARIANTE





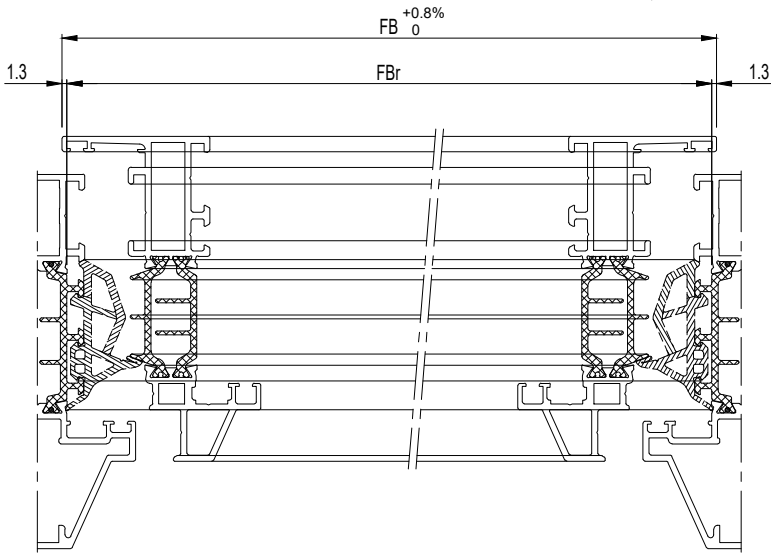
080.9185.04

F80.9185.N4



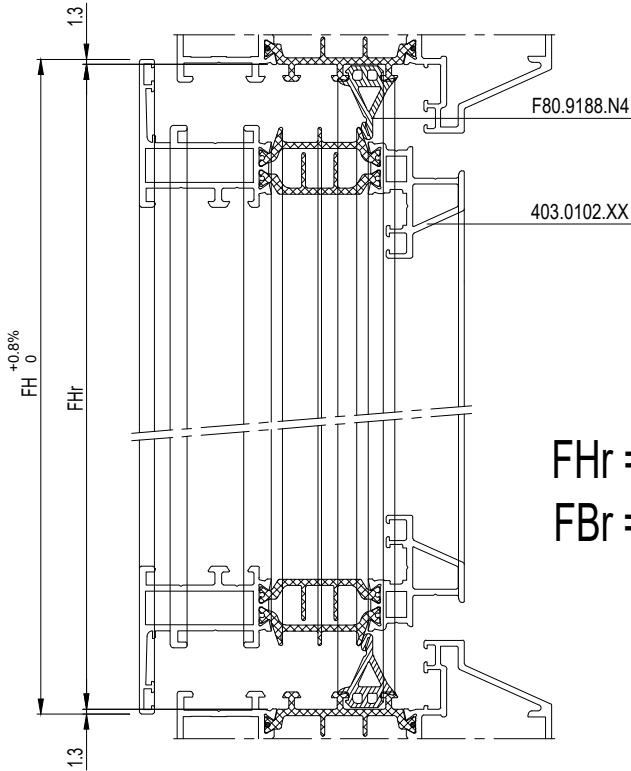
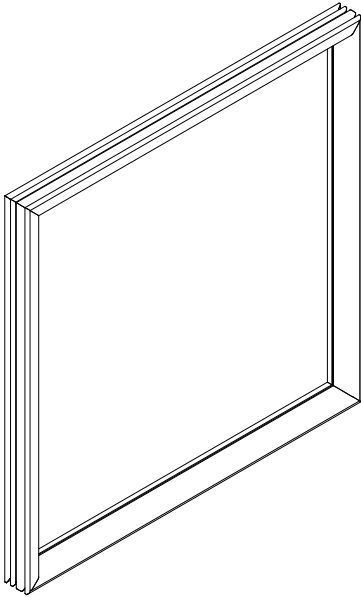
FHr = FH-2.6
FBr = FB-2.6

TE BESTELLING AFMETINGEN DIMENSIONS DE COMMANDE ORDER DIMENSIONS BESTELLUNG ABMESSUNGEN			F80.9185.N4
FHr	FBr	N°	
.....			
.....			
.....			
.....			



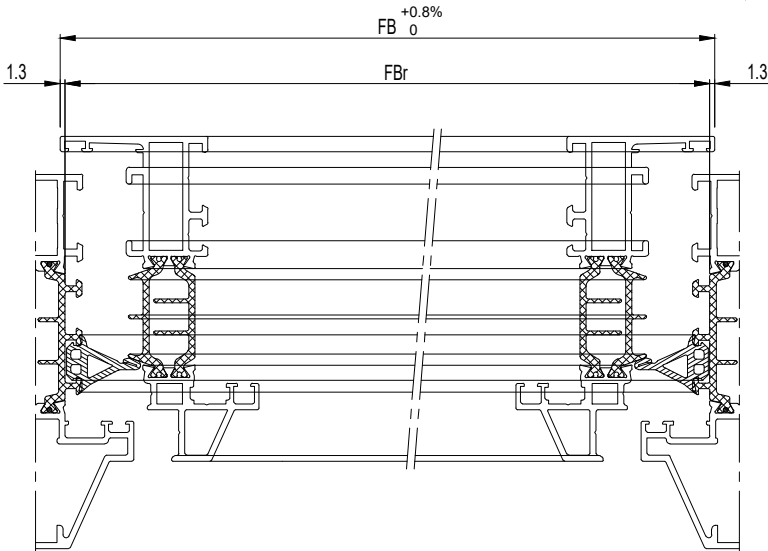


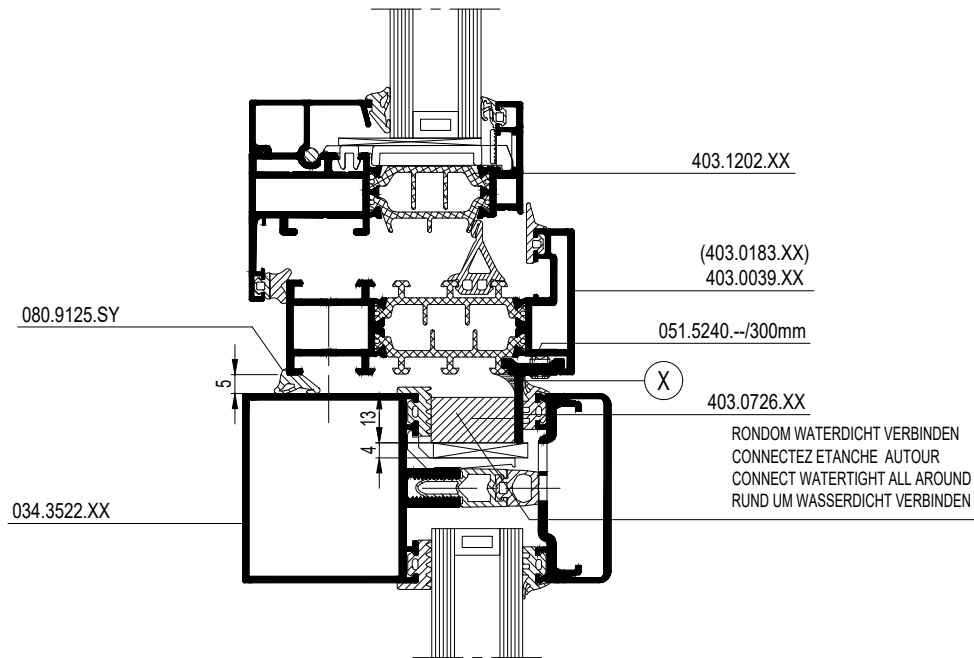
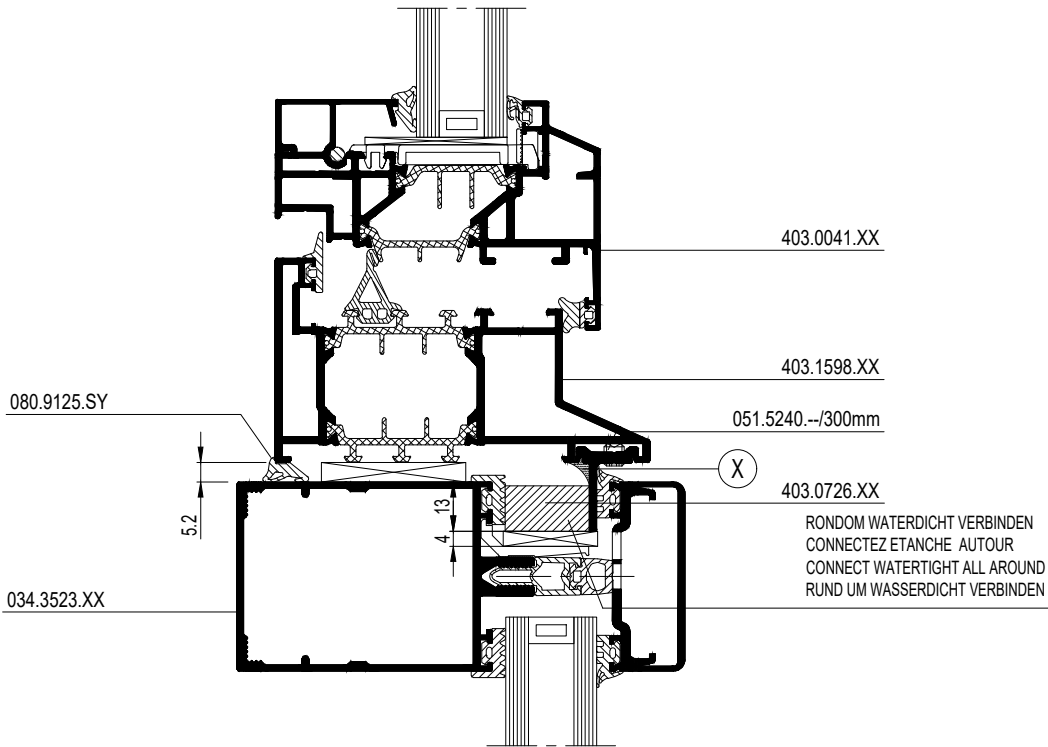
F80.9188.N4



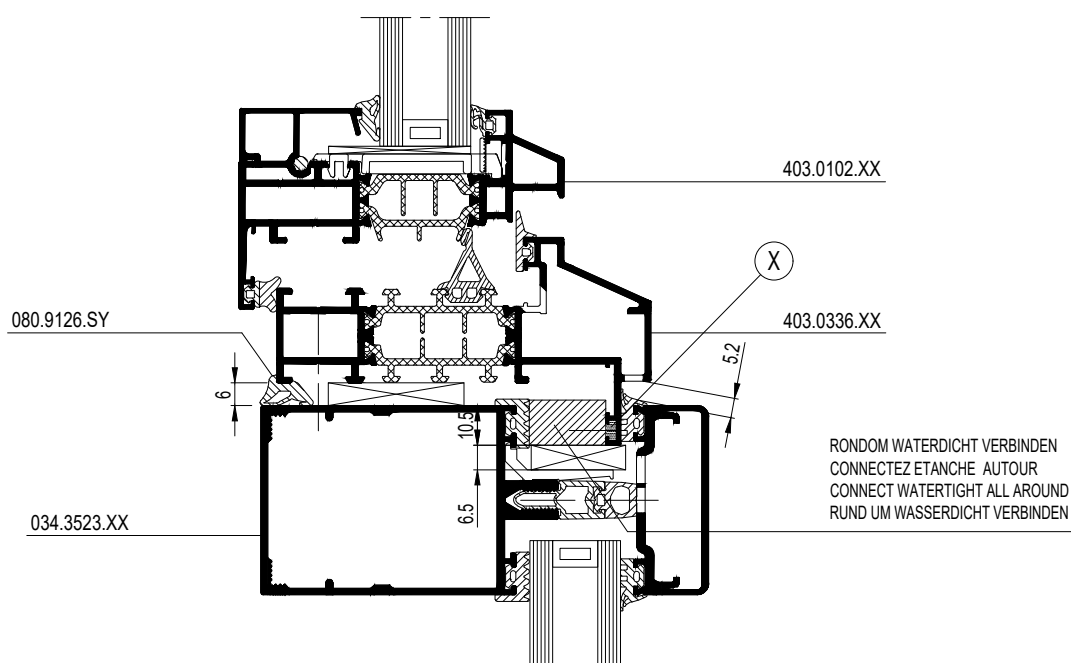
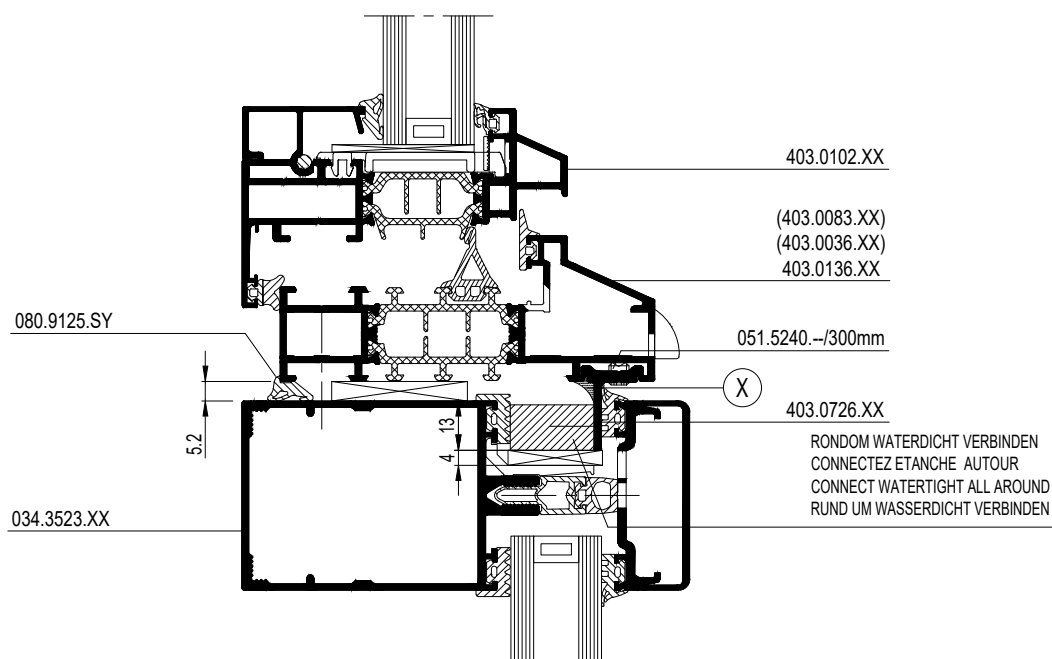
FHr = FH-2.6
FBr = FB-2.6

TE BESTELLING AFMETINGEN DIMENSIONS DE COMMANDE ORDER DIMENSIONS BESTELLUNG ABMESSUNGEN			F80.9188.N4
FHr	FBr	N°	
.....			
.....			
.....			
.....			





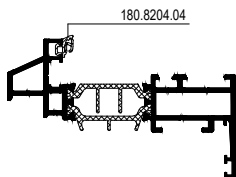
(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG



(X) DICHTINGSMIDDEL
 MATIERE D'ETANCHEITE
 SEALING AGENT
 ABDICHTUNG

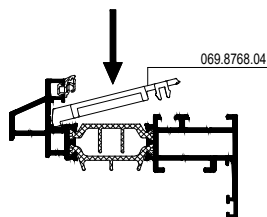
1 Aanbrengen van dichting

Mise en place joint
Insert gasket
Montage Dichtung



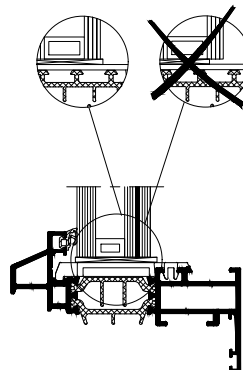
2 Aanbrengen glassteun

Mise en place quipport cale
de vitrage
Insert glazing support
Montage Klotzbrücke



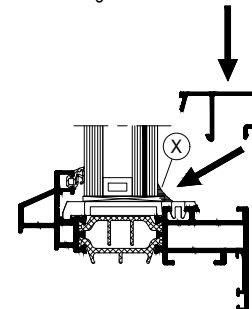
3 Glasplaatsing en opspieën

Pose de vitrage et des cales
Pos. of glass panels with
spacers
Verklotzung der Scheibe



4 Afdichten van glassteunen en aanbrengen van glaslatten

Etancher les supports cale
de vitrage et mettre en place
les parclozes
Seal off glass supports
and clip in beads
Abdichtung Verglasungsklotze
und Montage Glasleisten



5

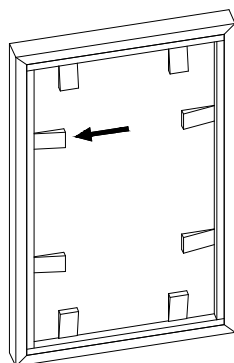
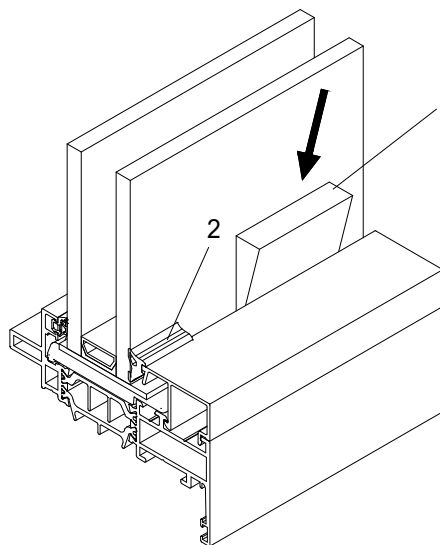
Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

Beglazing kan gebeuren met EPDM-rubbers of met een elastische kitvoeg.

Le vitrage peut être fait à l'aide de joints en EPDM ou de mastic.

Glazing can be done by means of EPDM gaskets or an elastic sealant.

Die Eindichtung der Verglasung kann mittels EPDM-Dichtungen oder spritzbarer Dichtstoffen auf Vorlegeband erfolgen.



Gereedschap in hout of PVC
vergemakkelijkt het plaatsen

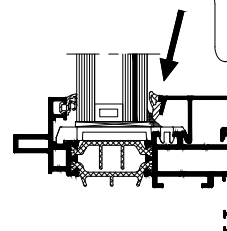
Outils en bois ou PVC facilite
le montage

A wooden or PVC spacer can be
used to insert glazing gasket

Hilfskeile aus Holz oder Kunststoff
verringern die Montagezeiten

DICHTING
JOINT
GASKET
DICHTUNG

080.9130.SY
080.9128.SY
080.9126.SY
080.9125.SY
080.9124.SY



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

(X)

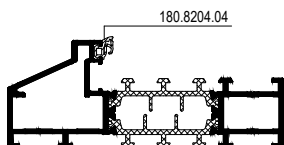
DICHTINGSMIDDEL
MATIERE D'ÉTANCHEITE
SEALING AGENT
ABDICHTUNG



BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLÉMENTAIRE PRÉPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

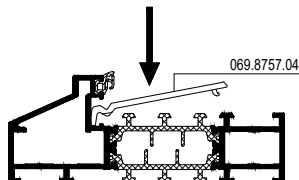
1 Aanbrengen van dichting

Mise en place joint
Insert gasket
Montage Dichtung



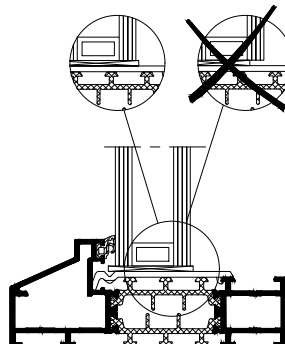
2 Aanbrengen glassteun

Mise en place quipport cale
de vitrage
Insert glazing support
Montage Klotzbrücke



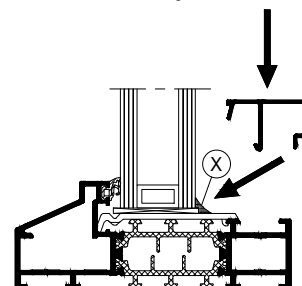
3 Glasplaatsing en opspieën

Pose de vitrage et des cales
Pos. of glass panels with
spacers
Verklotzung der Scheibe



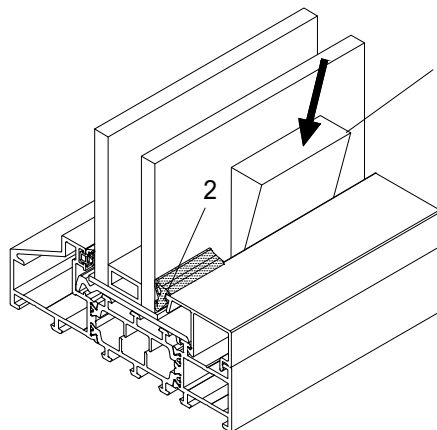
4 Afdichten van glassteunen en aanbrengen van glaslatten

Etancher les supports cale
de vitrage et mettre en place
les parclozes
Seal off glass supports
and clip in beads
Abdichtung Verglasungsklötze
und Montage Glasleisten



5

Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

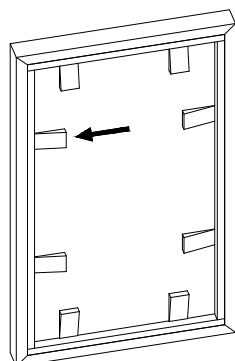


Beglazing kan gebeuren met EPDM-rubbers of met een elastische kitvoeg.

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Die Eindichtung der Verglasung kann mittels EPDM-Dichtungen oder spritzbarer Dichtstoffen auf Vorlegeband erfolgen.



Gereedschap in hout of PVC
vergemakkelijkt het plaatsen

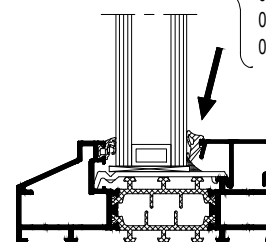
Outils en bois ou PVC facilite
le montage

A wooden or PVC spacer can be
used to insert glazing gasket

Hilfskeile aus Holz oder Kunststoff
verringern die Montagezeiten

DICHTING
JOINT
GASKET
DICHTUNG

080.9130.SY
080.9128.SY
080.9126.SY
080.9125.SY
080.9124.SY



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

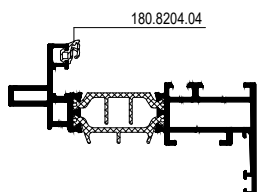
(X)

DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

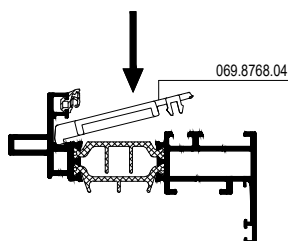


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

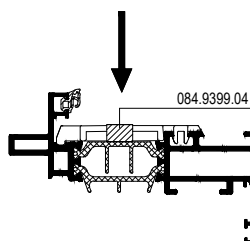
- 1** Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung



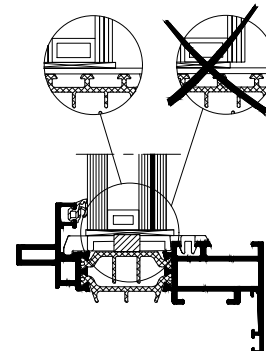
- 2** Aanbrengen glassteun
Mise en place support cale de vitrage
Insert glazing support
Montage Klotzbrücke



- 3** Aanbrengen afdichtingsband
Mise en place joint d'étanchéité
Insert sealing tape
Montage abdichtungsband



- 4** Glasplaatsing en opspieën
Pose de vitrage et des cales
Pos. of glass panels with spacers
Verklotzung der Scheibe

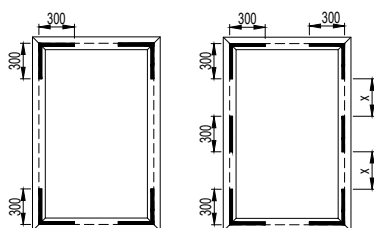


- 5** Aanbrengen van lijm Application glue
Application de colle Anbringen verkleben

Glazing height:

Gh < 1600 mm

Gh > 1600 mm



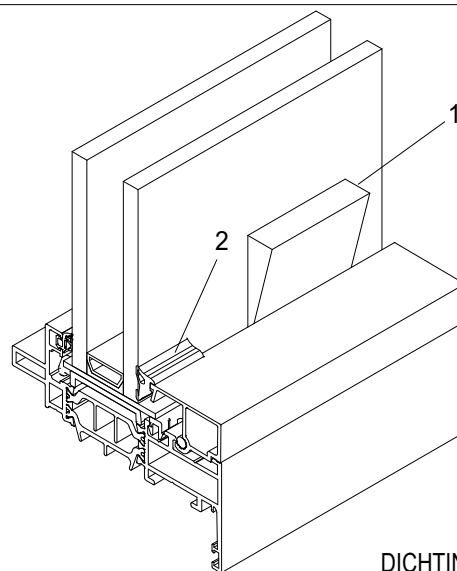
- 7** Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

Beglazing kan gebeuren met EPDM-rubbers of met een elastische kitvoeg.

Le vitrage peut être fait à l'aide de joints en EPDM ou de mastic.

Glazing can be done by means of EPDM gaskets or an elastic sealant.

Die Eindichtung der Verglasung kann mittels EPDM-Dichtungen oder spritzbarer Dichtstoffen auf Vorlegeband erfolgen.

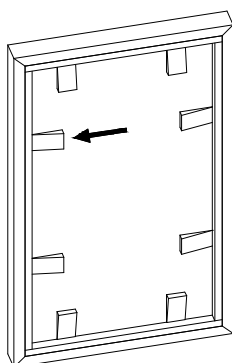
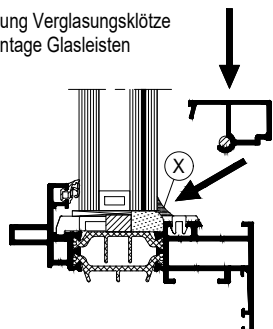


**DICHTING
JOINT
GASKET
DICHTUNG**

- 6** Afdichten van glassteunen en aanbrengen van glaslatten
Etancher les supports cale de vitrage et mettre en place les parclozes

Seal off glass supports and clip in beads

Abdichtung Verglasungsklotze und Montage Glasleisten

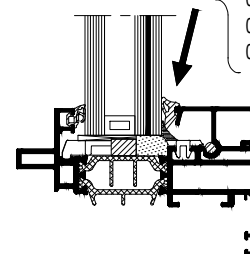


Gereedschap in hout of PVC vergemakkelijkt het plaatsen

Outils 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



080.9130.SY
080.9128.SY
080.9126.SY
080.9125.SY
080.9124.SY



Beglazing moet RC2-gecertificeerd P4A-beglazing zijn.
Le vitrage doit être certifié RC2 et P4A.
Glazing need to be RC2 certified P4A glazing.
Die Verglasung muss eine RC2-zertifizierte P4A-Verglasung sein.



VOOR MEER INFORMATIE CHECK TEST: SKG.0837.0232.07.NL
POUR PLUS D'INFORMATIONS, CONSULTEZ LE TEST: SKG.0837.0232.07.NL
FOR MORE INFORMATION CHECK TEST: SKG.0837.0232.07.NL
WEITERE INFORMATIONEN FINDEN SIE IM TEST: SKG.0837.0232.07.NL

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3 .

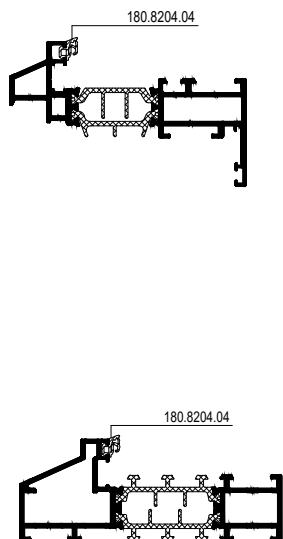


DICHTINGSMIDDEL
MATIÈRE D'ÉTANCHEITÉ
SEALING AGENT
ABDICHTUNG

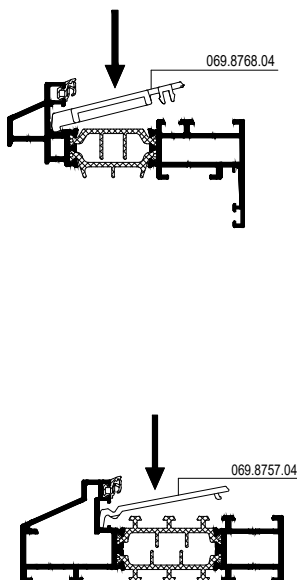


BIJKOMENDE INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B !
INFO COMPLÉMENTAIRE PRÉPARATION/USINAGE -> CONSULTEZ CHAPITRE B !
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B !
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B !

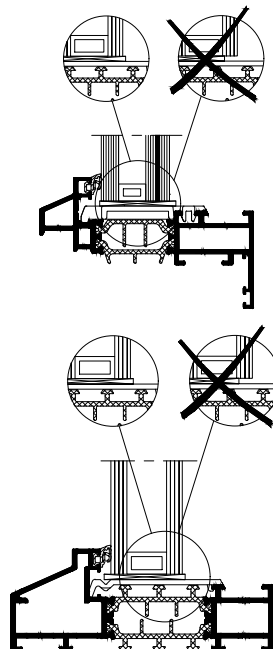
- 1 Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung



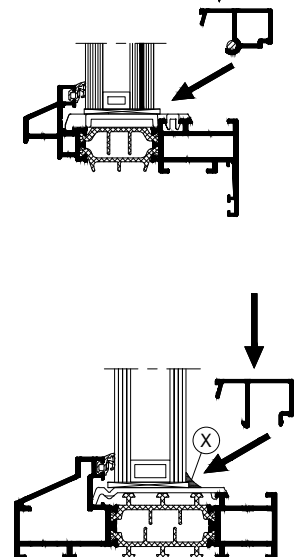
- 2 Aanbrengen glassteun
Mise en place quupport cale
de vitrage
Insert glazing support
Montage Klotzbrücke



- 3 Glasplaatsing en opspieën
Pose de vitrage et des cales
Pos. of glass panels with
spacers
Verklotzung der Scheibe



- 4 Afdichten van glassteunen en
aanbrengen van glaslatten
Etancher les supports cale
de vitrage et mettre en place
les parcloses
Seal off glass supports
and clip in beads
Abdichtung Verglasungsklotze
und Montage Glasleisten



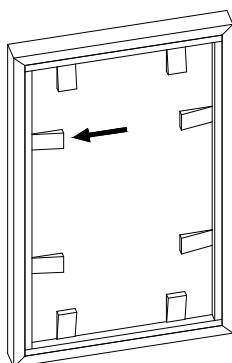
- 5 Aanbrengen van dichting
Mise en place joint
Insert gasket
Montage Dichtung

Beglazing kan gebeuren met EPDM-rubbers of met een elastische kitvoeg.

Le vitrage peut être fait à l'aide de joints en EPDM ou de mastic.

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Die Eindichtung der Verglasung kann mittels EPDM-Dichtungen oder spritzbarer Dichtstoffen auf Vorlegeband erfolgen.

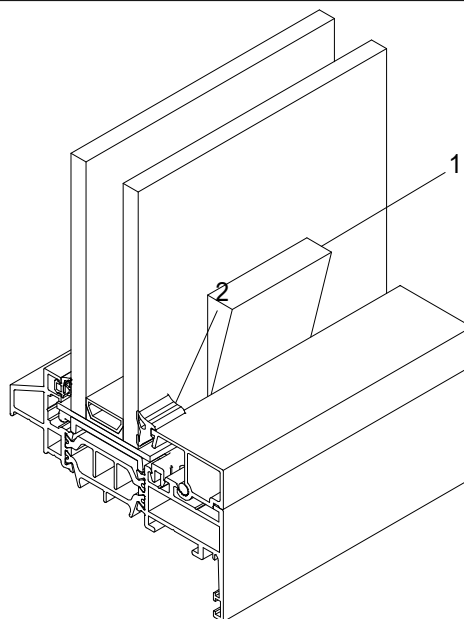


Gereedschap in hout of PVC vergemakelijkt het plaatsen

Outils en bois ou PVC facilite le montage

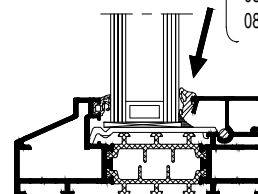
A wooden or PVC spacer can be used to insert glazing gasket

Hilfskeile aus Holz oder Kunststoff verringern die Montagezeiten



DICHTING
JOINT
GASKET
DICHTUNG

080.9130.SY
080.9128.SY
080.9126.SY
080.9125.SY
080.9124.SY



VOOR MEER INFORMATIE CHECK TEST: SKG.0837.0232.07.NL
POUR PLUS D'INFORMATIONS, CONSULTEZ LE TEST: SKG.0837.0232.07.NL
FOR MORE INFORMATION CHECK TEST: SKG.0837.0232.07.NL
WEITERE INFORMATIONEN FINDEN SIE IM TEST: SKG.0837.0232.07.NL

MONTEGEMONTAGE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 2 3

X

DICHTUNGSMIDDELA
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

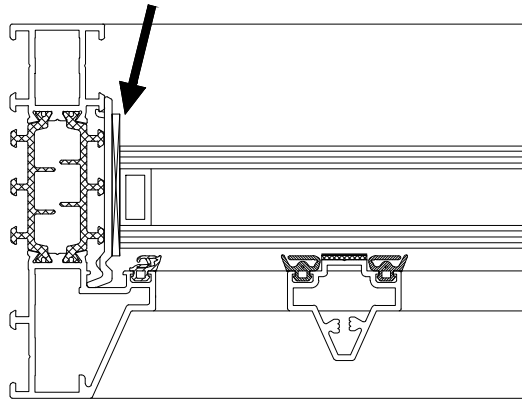
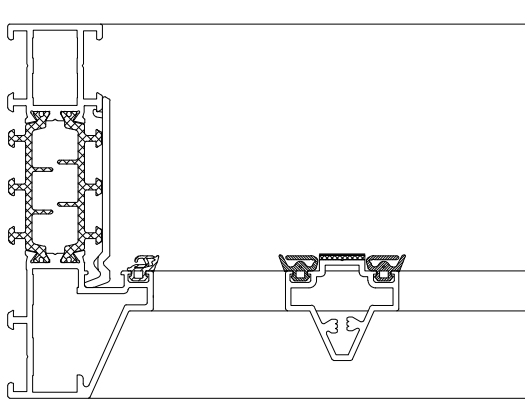
VOOR MEER INFO VOORBEREIDING/VERWERKING -> RAADPLEEG HOOFDSTUK B!
INFO COMPLEMENTAIRE PREPARATION/USINAGE -> CONSULTEZ CHAPITRE B!
ADDITIONAL INFO PREPARATION/PROCESSING -> CONSULT CHAPTER B!
ZUSÄTZLICHE INFO VORBEREITUNG/VERARBEITUNG -> SIEHE KAPITEL B!

- 1** Voor montage glasoppervlak reinigen en ontvetten
Avant le montage rincer et dégraisser la surface du vitrage
Before installation clean and degrease the glass surface
Vor der Montage die Glasoberfläche reinigen und entfetten

1 086.9231.-- REYNAERS SAFETY CLEAN

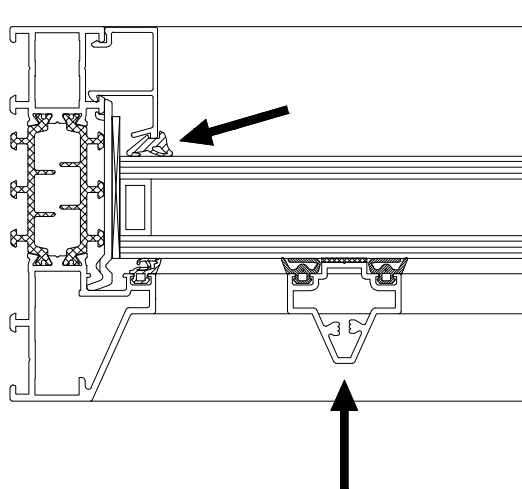
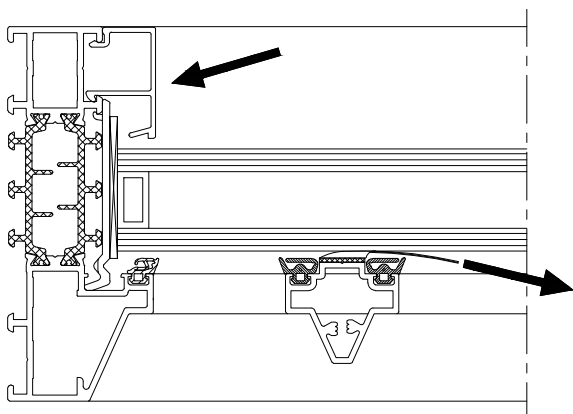
2 086.9230.-- REYNAERS MULTI FOAM

- 2** Glasplaatsing en opspieën
Pose de vitrage et des cales
Pos. of glass panels with spacers
Verklotzung der Scheibe



- 3** Glaslatten aanbrengen en de schutfolie van de tape verwijderen
Mettre en place les parcloles et enlever le film de la bande adhésive
Install glazing beads and remove the protective film of the tape
Glasleiste montieren und Schutzfolie vom Klebeband entfernen

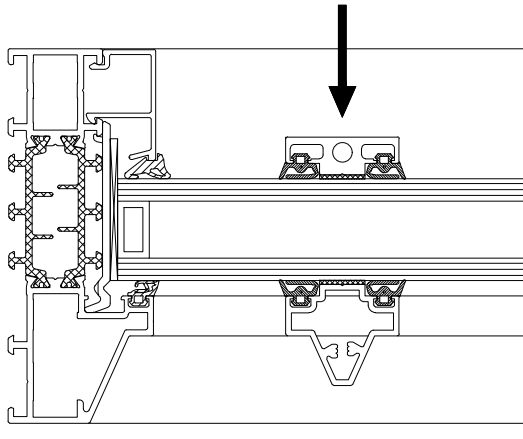
- 4** Druk de kleinhout stevig en gelijkmatig aan
Appuyer fermement et uniformément sur le petit bois
Press firmly and evenly on the georgian bar
Ziersprosse fest und gleichmäßig druecken



MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

1 **2** **3** **4**

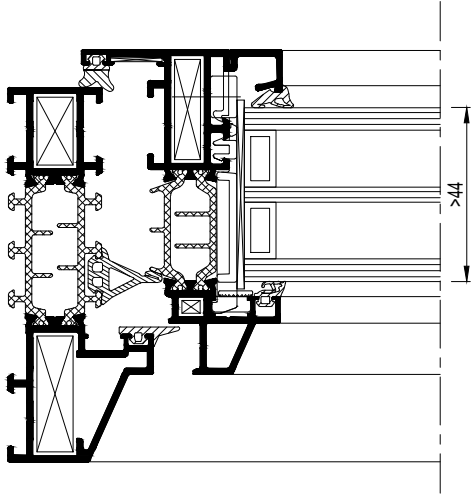
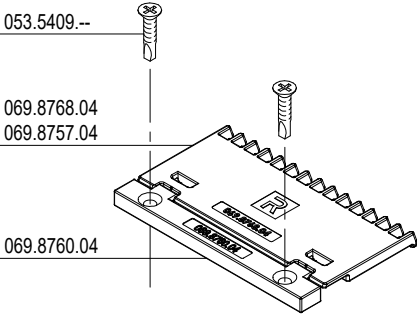
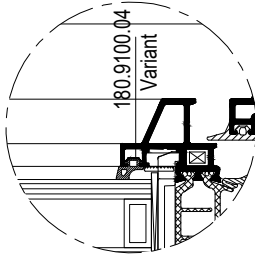
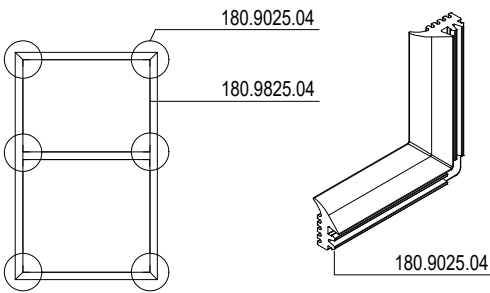
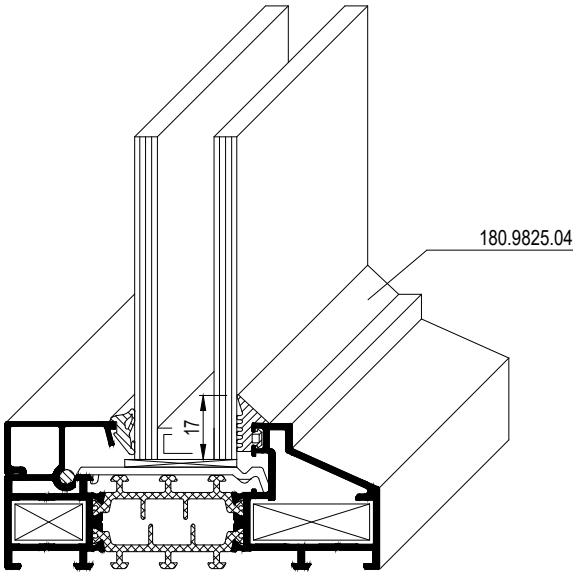
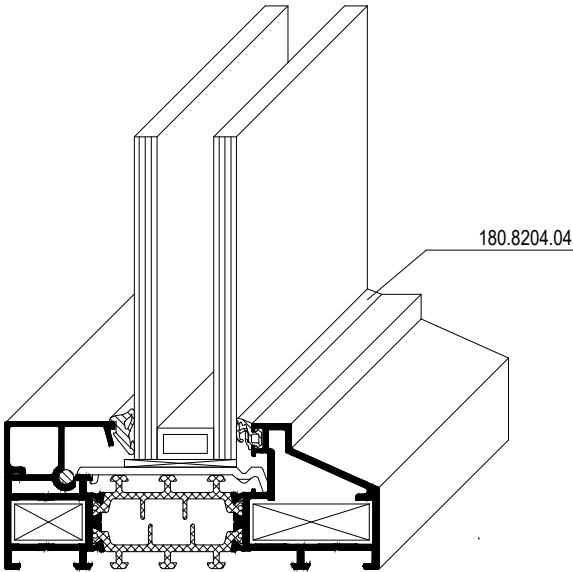
- 5** Binnenste kleinhout opkleven
Coller le petit bois intérieur
Stick on inner georgian bar
Innere Ziersprosse kleben



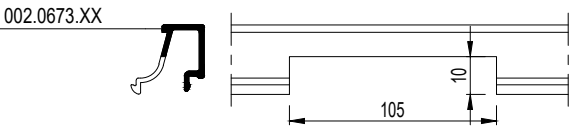
IN GEVAL VAN GEVAAR VOOR HET VERKEER OF EVACUATIEROUTES MOETEN DE KLEINHOUTEN MECHANISCH WORDEN BEVEILIGD
EN CAS DE DANGER POUR LA CIRCULATION OU LES VOIES D'ÉVACUATION D'URGENCE, LES PETIT BOIS DOIVENT ÊTRE FIXÉES MÉCANIQUEMENT
IN CASE OF DANGER TO TRAFFIC OR EMERGENCY EVACUATION ROUTES, THE GEORGIAN BARS MUST BE MECHANICALLY SECURED
BEI GEFÄHRDUNG DES VERKEHRS ODER DER RETTUNGSWEGE MÜSSEN DIE ZIERSPROSSEN MECHANISCH GESICHERT WERDEN

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

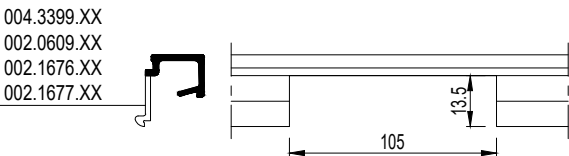
1 2 3 .



		002.0673.XX	



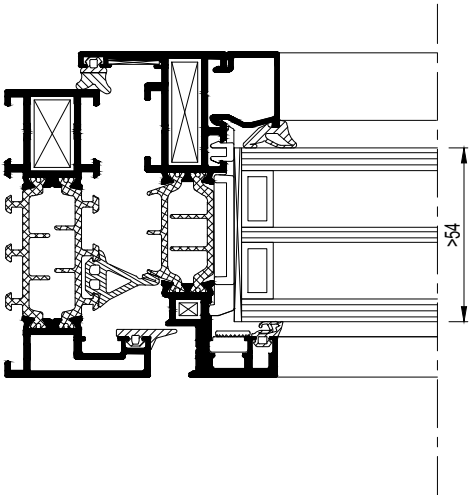
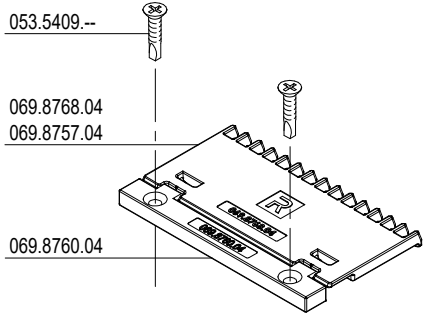
		004.3399.XX 002.0609.XX 002.1676.XX 002.1677.XX	
		095.C500.00 095.C600.00 095.C700.00	



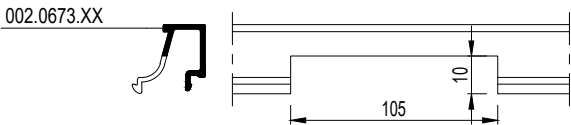
				
gasket outside	glass size	gasket inside	glazing bead	
180.8204.04	10	080.9130.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	11	080.9128.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	12	080.9128.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	13	080.9126.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	14	080.9126.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	15	080.9125.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	16	080.9124.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	17	080.9126.SY	-	0
180.9825.04			002.0696.XX	2
180.8204.04	18	080.9125.SY	-	0
180.9825.04			002.0696.XX	2
180.8204.04	19	080.9124.SY	-	0
180.9825.04			002.0696.XX	2
180.8204.04	20	080.9126.SY	002.0688.XX	0
180.9825.04			002.0690.XX	2
180.8204.04	21	080.9125.SY	002.0688.XX	0
180.9825.04			002.0690.XX	2
180.8204.04	22	080.9124.SY	002.0688.XX	0
180.9825.04			002.0690.XX	2
180.8204.04	23	080.9126.SY	002.0686.XX	0
180.9825.04			002.0691.XX	2
180.8204.04	24	080.9125.SY	002.0686.XX	0
180.9825.04			002.0691.XX	2
180.8204.04	25	080.9124.SY	002.0686.XX	0
180.9825.04			002.0691.XX	2
180.8204.04	26	080.9126.SY	002.0687.XX	0
180.9825.04			002.0689.XX	2
180.8204.04	27	080.9125.SY	002.0687.XX	0
180.9825.04			002.0689.XX	2
180.8204.04	28	080.9124.SY	002.0687.XX	0
180.9825.04			002.0689.XX	2
180.8204.04	29	080.9126.SY	002.0683.XX	0
180.9825.04			002.0692.XX	2
180.8204.04	30	080.9125.SY	002.0683.XX	0
180.9825.04			002.0692.XX	2
180.8204.04	31	080.9124.SY	002.0683.XX	0
180.9825.04			002.0692.XX	2
180.8204.04	32	080.9126.SY	002.0693.XX	0
180.9825.04			002.0681.XX	2
180.8204.04	33	080.9125.SY	002.0693.XX	0
180.9825.04			002.0681.XX	2
180.8204.04	34	080.9124.SY	002.0693.XX	0
180.9825.04			002.0681.XX	2
180.8204.04	35	080.9126.SY	002.0682.XX	0
180.9825.04			002.0680.XX	2
180.8204.04	36	080.9125.SY	002.0682.XX	0
180.9825.04			002.0680.XX	2

				
gasket outside	glass size	gasket inside	glazing bead	
180.8204.04	37	080.9124.SY	002.0682.XX	0
180.9825.04			002.0680.XX	2
180.8204.04	38	080.9126.SY	002.0675.XX	0
180.9825.04			002.0679.XX	2
180.8204.04	39	080.9125.SY	002.0675.XX	0
180.9825.04			002.0679.XX	2
180.8204.04	40	080.9124.SY	002.0675.XX	0
180.9825.04			002.0679.XX	2
180.8204.04	41	080.9126.SY	002.0674.XX	0
180.9825.04			002.0678.XX	2
180.8204.04	42	080.9125.SY	002.0674.XX	0
180.9825.04			002.0678.XX	2
180.8204.04	43	080.9124.SY	002.0674.XX	0
180.9825.04			002.0678.XX	2
180.8204.04	44	080.9126.SY	002.0673.XX	0
180.9825.04			002.1677.XX	2
180.8204.04	45	080.9125.SY	002.0673.XX	0
180.9825.04			002.1677.XX	2
180.8204.04	46	080.9124.SY	002.0673.XX	0
180.9825.04			002.1677.XX	2
180.8204.04	47	080.9126.SY	-	0
180.9825.04			002.1676.XX	2
180.8204.04	48	080.9125.SY	-	0
180.9825.04			002.1676.XX	2
180.8204.04	49	080.9124.SY	-	0
180.9825.04			002.1676.XX	2
180.8204.04	50	080.9126.SY	-	0
180.9825.04			002.0609.XX	2
180.8204.04	51	080.9125.SY	-	0
180.9825.04			002.0609.XX	2
180.8204.04	52	080.9124.SY	-	0
180.9825.04			002.0609.XX	2
180.8204.04	53	080.9126.SY	-	0
180.9825.04			004.3399.XX	2
180.8204.04	54	080.9125.SY	-	0
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180.9825.04			004.3399.XX	2

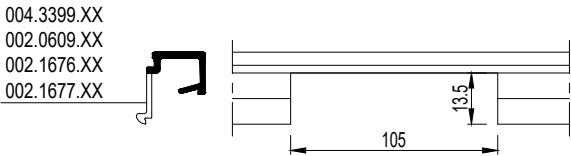
FROM GLASS THICKNESS > 44MM :
PLACE ADDITIONAL GLASS SUPPORT 069.8760.04



		002.0673.XX	



		004.3399.XX 002.0609.XX 002.1676.XX 002.1677.XX	
095.C500.00 095.C600.00 095.C700.00			

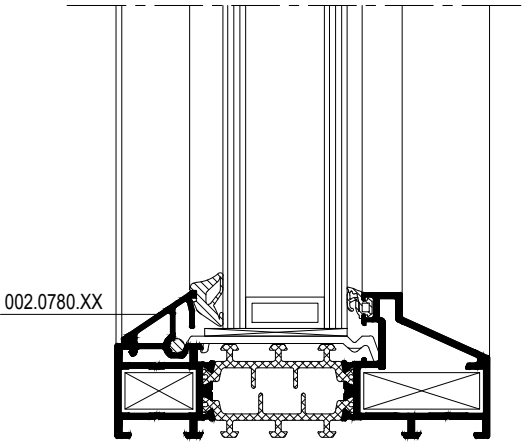


schaal - échelle
scale - Maßstab
1/2

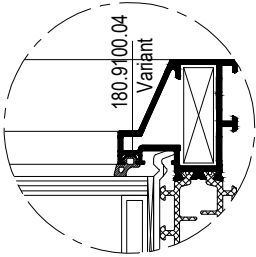
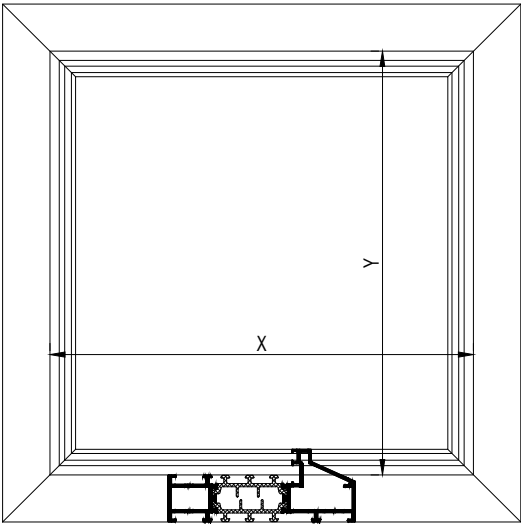
			 RC	
gasket outside	glass size	gasket inside	glazing bead	
180.8204.04	20	080.9130.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	21	080.9128.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	22	080.9128.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	23	080.9126.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	24	080.9126.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	25	080.9125.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	26	080.9124.SY	-	0
180.9825.04			002.0697.XX	2
180.8204.04	27	080.9126.SY	-	0
180.9825.04			002.0696.XX	2
180.8204.04	28	080.9125.SY	-	0
180.9825.04			002.0696.XX	2
180.8204.04	29	080.9124.SY	-	0
180.9825.04			002.0696.XX	2
180.8204.04	30	080.9126.SY	002.0688.XX	0
180.9825.04			002.0690.XX	2
180.8204.04	31	080.9125.SY	002.0688.XX	0
180.9825.04			002.0690.XX	2
180.8204.04	32	080.9124.SY	002.0688.XX	0
180.9825.04			002.0690.XX	2
180.8204.04	33	080.9126.SY	002.0686.XX	0
180.9825.04			002.0691.XX	2
180.8204.04	34	080.9125.SY	002.0686.XX	0
180.9825.04			002.0691.XX	2
180.8204.04	35	080.9124.SY	002.0686.XX	0
180.9825.04			002.0691.XX	2
180.8204.04	36	080.9126.SY	002.0687.XX	0
180.9825.04			002.0689.XX	2
180.8204.04	37	080.9125.SY	002.0687.XX	0
180.9825.04			002.0689.XX	2
180.8204.04	38	080.9124.SY	002.0687.XX	0
180.9825.04			002.0689.XX	2
180.8204.04	39	080.9126.SY	002.0683.XX	0
180.9825.04			002.0692.XX	2
180.8204.04	40	080.9125.SY	002.0683.XX	0
180.9825.04			002.0692.XX	2
180.8204.04	41	080.9124.SY	002.0683.XX	0
180.9825.04			002.0692.XX	2
180.8204.04	42	080.9126.SY	002.0693.XX	0
180.9825.04			002.0681.XX	2
180.8204.04	43	080.9125.SY	002.0693.XX	0
180.9825.04			002.0681.XX	2
180.8204.04	44	080.9124.SY	002.0693.XX	0
180.9825.04			002.0681.XX	2
180.8204.04	45	080.9126.SY	002.0682.XX	0
180.9825.04			002.0680.XX	2
180.8204.04	46	080.9125.SY	002.0682.XX	0
180.9825.04			002.0680.XX	2

			 RC	
gasket outside	glass size	gasket inside	glazing bead	
180.8204.04	47	080.9124.SY	002.0682.XX	0
180.9825.04			002.0680.XX	2
180.8204.04	48	080.9126.SY	002.0675.XX	0
180.9825.04			002.0679.XX	2
180.8204.04	49	080.9125.SY	002.0675.XX	0
180.9825.04			002.0679.XX	2
180.8204.04	50	080.9124.SY	002.0675.XX	0
180.9825.04			002.0679.XX	2
180.8204.04	51	080.9126.SY	002.0674.XX	0
180.9825.04			002.0678.XX	2
180.8204.04	52	080.9125.SY	002.0674.XX	0
180.9825.04			002.0678.XX	2
180.8204.04	53	080.9124.SY	002.0674.XX	0
180.9825.04			002.0678.XX	2
180.8204.04	54	080.9126.SY	002.0673.XX	0
180.9825.04			002.1677.XX	2
180.8204.04	55	080.9125.SY	002.0673.XX	0
180.9825.04			002.1677.XX	2
180.8204.04	56	080.9124.SY	002.0673.XX	0
180.9825.04			002.1677.XX	2
180.8204.04	57	080.9126.SY	-	0
180.9825.04			002.1676.XX	2
180.8204.04	58	080.9125.SY	-	0
180.9825.04			002.1676.XX	2
180.8204.04	59	080.9124.SY	-	0
180.9825.04			002.1676.XX	2
180.8204.04	60	080.9126.SY	-	0
180.9825.04			002.0609.XX	2
180.8204.04	61	080.9125.SY	-	0
180.9825.04			002.0609.XX	2
180.8204.04	62	080.9124.SY	-	0
180.9825.04			002.0609.XX	2
180.8204.04	63	080.9126.SY	-	0
180.9825.04			004.3399.XX	2
180.8204.04	64	080.9125.SY	-	0
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180.9825.04			004.3399.XX	2

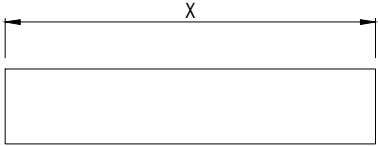
FROM GLASS THICKNESS > 54MM :
PLACE ADDITIONAL GLASS SUPPORT 069.8760.04



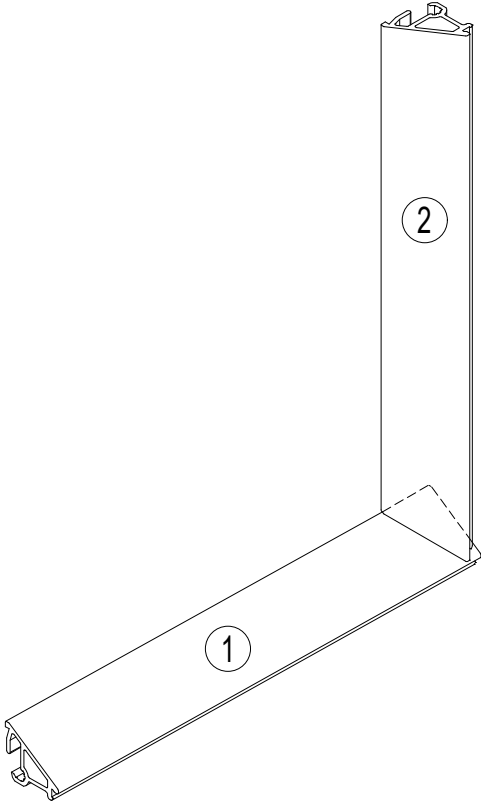
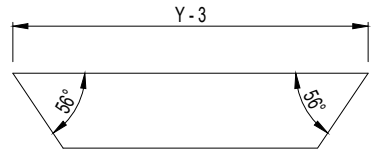
				
gasket outside		glass size	gasket inside glazing bead	
180.8204.04 180.9825.04	31	080.9130.SY	002.0780.XX	2
180.8204.04 180.9825.04	32	080.9128.SY	002.0780.XX	2
180.8204.04 180.9825.04	33	080.9128.SY	002.0780.XX	2
180.8204.04 180.9825.04	34	080.9126.SY	002.0780.XX	2
180.8204.04 180.9825.04	35	080.9126.SY	002.0780.XX	2
180.8204.04 180.9825.04	36	080.9125.SY	002.0780.XX	2
180.8204.04 180.9825.04	37	080.9124.SY	002.0780.XX	2



1 HORIZONTAAL
HORIZONTAL
HORIZONTAL
HORIZONTAL

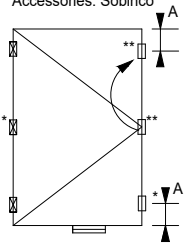


2 VERTICAAL
VERTICAL
VERTICAL
VERTIKAL



DRAAIRAAM BUITENDRAAIEND MET ENGELSE KRUK
FENETRE OUVRANT A LA FRANCAISE VERS L'EXT. A BEQUILLE ANGLAISE
DREHFENSTER NACH AUSSEN OEFFNEND MIT ENGLISCHEM DRUECKER
OUTWARD OPENING SIDE-HUNG WINDOW WITH COCKSPUR HANDLE

Toebehoren: Sobinco
Quincaillerie: Sobinco
Zubehör: Sobinco
Accessories: Sobinco

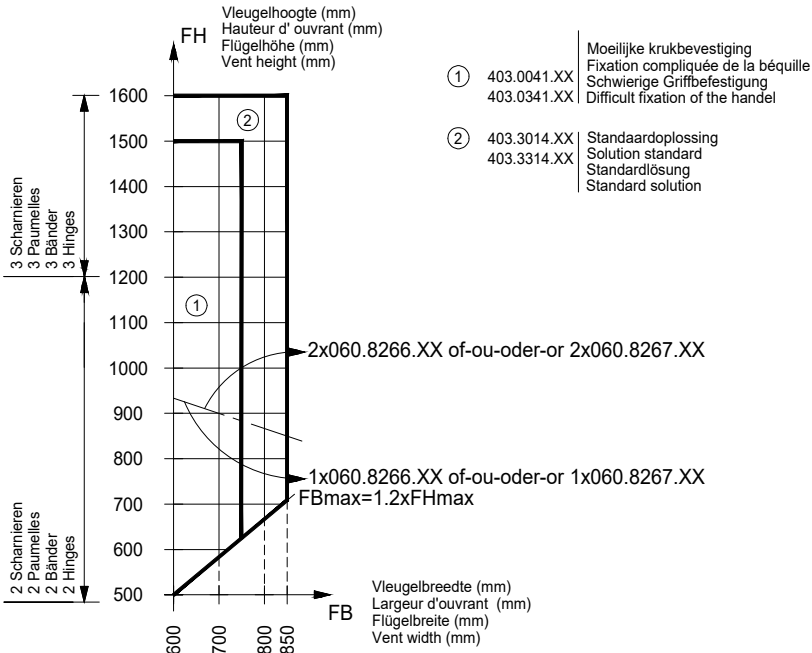


RAAMPOMP
CREMONE
HANDHEBEL
HANDLE
SCHARNIER
PAUMELLE
BAND
HINGE
RAAMBEGRENZER
LIMITATEUR D'OUVERTURE
BEGRENZUNGSSCHERE
RESTRICTOR

A min= FB/5
A max= FB/3

*SUPPLEMENTAIR BESLAG
*ACCESSOIRES SUPPLEMENTAIRES
*ZUSATZBESCHLAG
*SUPPLEMENTARY ACCESSORIES

**VERPLAATSEN BIJ EXTRA RAAMPOMP
**DEPLACER EN CAS DE CREMONE SUPPLEMENTAIRE
**UMSTELLEN BEI ZUSÄTZLICHEM HANDHEBEL
**MOVE IN CASE OF ADDITIONAL HANDLE



Vervorming tot 800 Pa
Waterdichtheid tot 500 Pa
Min. vleugelbreedte = 600 mm
Min. vleugelhoogte = 500 mm
Max. vleugelgewicht = 75 kg

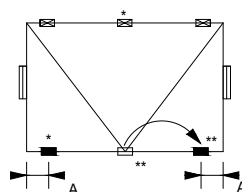
Déformation jusqu' à 800 Pa
Étanchéité à l' eau jusqu' à 500 Pa
Largeur d' ouvrant min. = 600 mm
Hauteur d' ouvrant min. = 500 mm
Poids d' ouvrant max. = 75 kg

Verformung bis 800 Pa
Wasserdichtheit bis 500 Pa
Min. Flügelbreite = 600 mm
Min. Flügelhöhe = 500 mm
Höchstflügel gewicht = 75 kg

Deformation up to 800 Pa
Watertight up to 500 Pa
Min. vent width = 600 mm
Min. vent height = 500 mm
Max. vent weight = 75 kg

UITZETRAAM MET ENGELSE KRUK
 FENETRE OUVRANTE A SOUFLET A BEQUILLE ANGLAISE
 TOP-HUNG WINDOW WITH COCKSPUR HANDLE
 KLAPPFENSTER MIT ENGLISCHEM DRUECKER

Toebehoren: Sobinco
 Quincaillerie: Sobinco
 Accessories: Sobinco
 Zubehör: Sobinco

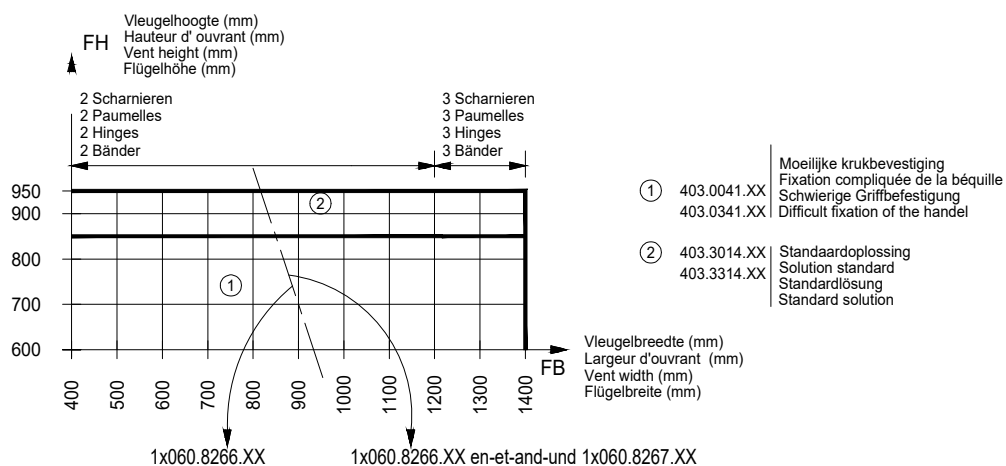


□ RAAM MET 1 RAAMPOMP
 FENETRE AVEC 1 CREMONE
 WINDOW WITH 1 HANDLE
 FENSTER MIT 1 HANDHEBEL
 ■ RAAM MET 2 RAAMPOMPEN
 FENETRE AVEC 2 CREMONES
 WINDOW WITH 2 HANDLES
 FENSTER MIT 2 HANDHEBEL
 ☒ SCHARNIER
 PAUMELLE
 HINGE
 BAND
 ▮ RAAMBEGRENZER
 LIMITATEUR D'OUVERTURE
 RESTRICTOR
 BEGRENZUNGSSCHERE

*SUPPLEMENTAIR BESLAG
 *ACCESSOIRES SUPPLEMENTAIRES
 *SUPPLEMENTARY ACCESSORIES
 *ZUSATZBESCHLAG

A min= FB/5
 A max= FB/3

**VERPLAATSEN BIJ EXTRA RAAMPOMP
 **DEPLACER EN CAS DE CREMONE SUPPLEMENTAIRE
 **MOVE IN CASE OF ADDITIONAL HANDLE
 **UMSTELLEN BEI ZUSATZLICHEM HANDHEBEL

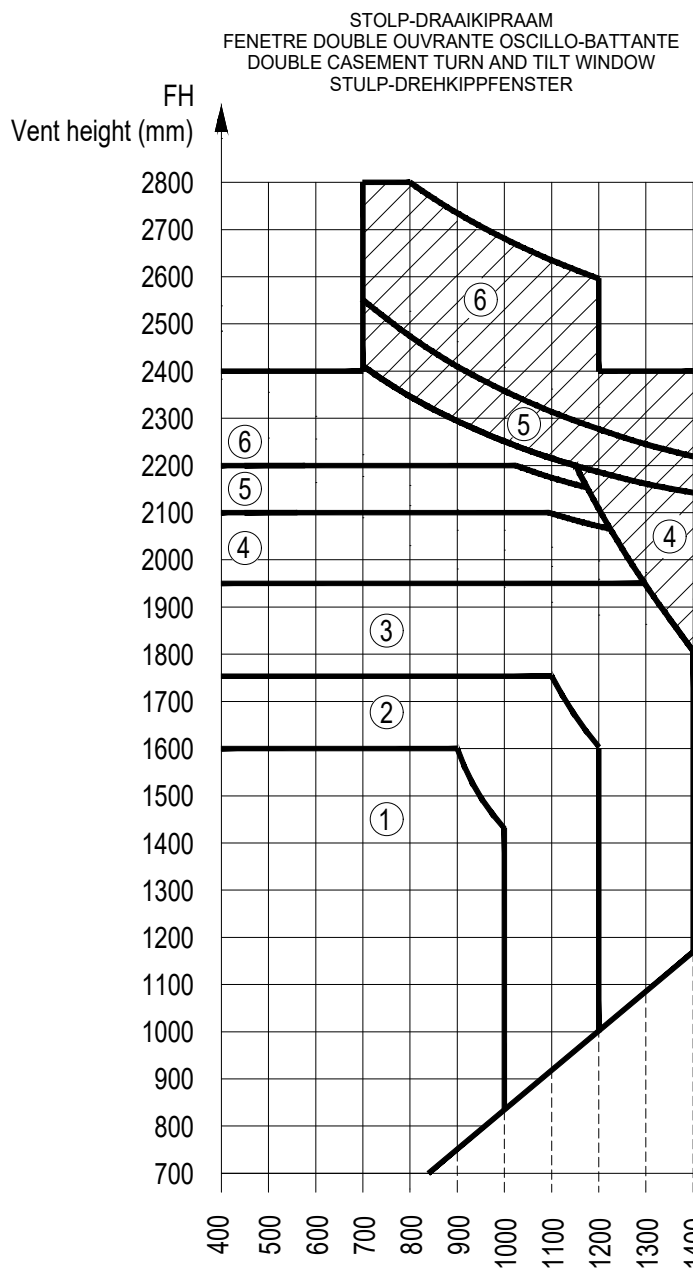


Vervorming tot 800 Pa
 Waterdichtheid tot 500 Pa
 Min. vleugelbreedte = 400 mm
 Min. vleugelhoogte = 600 mm
 Max. vleugelgewicht = 60 kg

Déformation jusqu' à 800 Pa
 Etanchéité à l' eau jusqu' à 500 Pa
 Largeur d' ouvrant min. = 400 mm
 Hauteur d' ouvrant min. = 600 mm
 Poids d' ouvrant max. = 60 kg

Deformation up to 800 Pa
 Watertight up to 500 Pa
 Min. vent width = 400 mm
 Min. vent height = 600 mm
 Max. vent weight = 60 kg

Verformung bis 800 Pa
 Wasserdichtigkeit bis 500 Pa
 Min. Flügelbreite = 400 mm
 Min. Flügelhöhe = 600 mm
 Höchstflügel gewicht = 60 kg



Accessories: Sobinco Chrono
 Zubehör: Sobinco Chrono
 Toebehoren: Sobinco Chrono
 Quincaillerie: Sobinco Chrono

- ① 403.1202.XX
- ② 403.0102.XX
403.0302.XX
403.0402.XX
- ③ 403.1292.XX
- ④ 403.1212.XX
403.0392.XX
- ⑤ 403.0192.XX
403.0492.XX
- ⑥ 403.1312.XX
403.2026.XX
403.0412.XX
403.0102.XX + glass bonding
403.0302.XX + glass bonding
403.0402.XX + glass bonding

4/C2/8A 800 PA DESIGN WIND LOAD
 450 PA WATER TIGHTNESS

Additional locking points
 at central closure -
 Solution with internal gearbox
 (central lock)

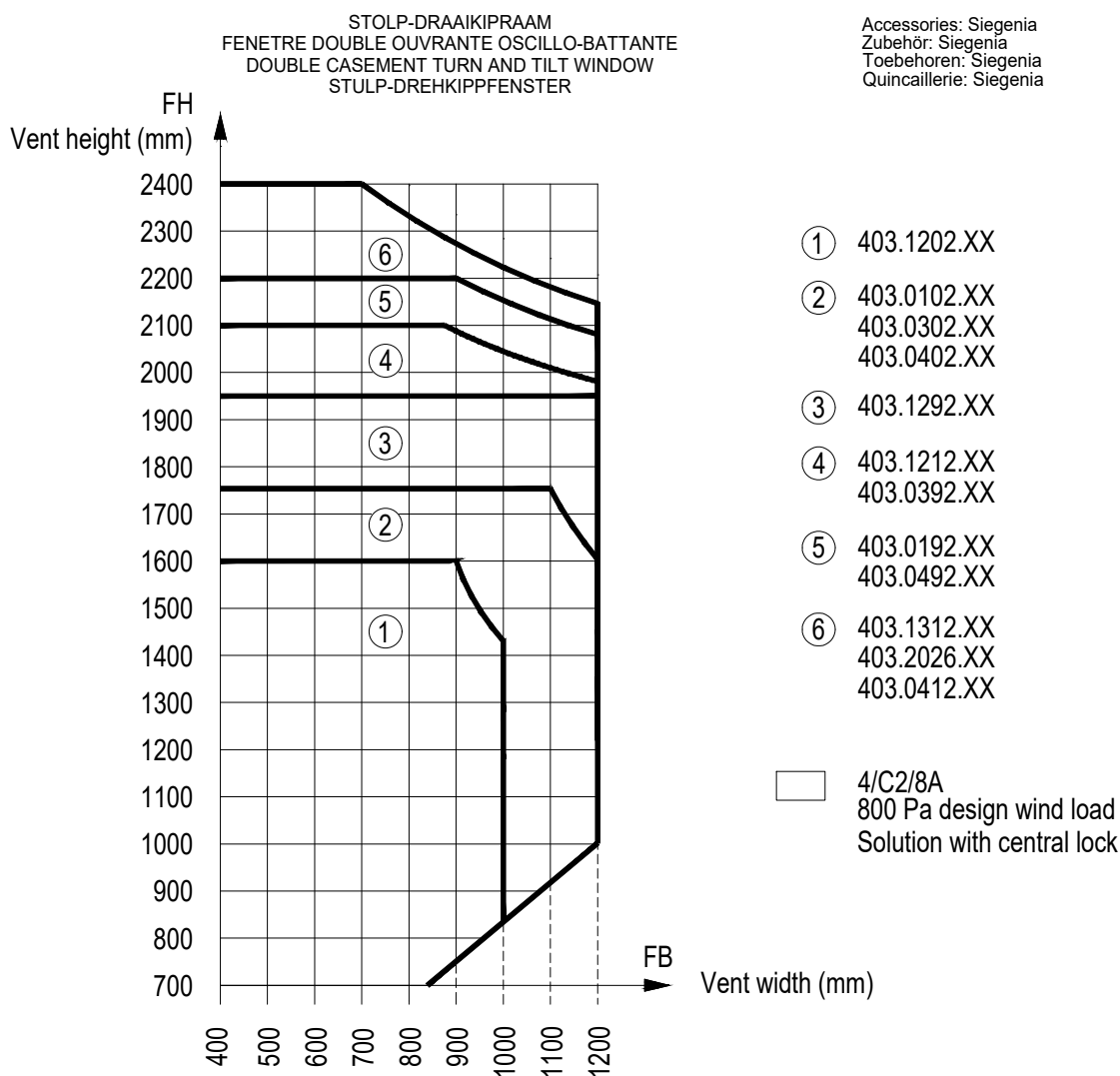
4/C3/8A 1200 PA DESIGN WIND LOAD
 450 PA WATER TIGHTNESS

Additional locking points
 at central closure -
 Solution with internal gearbox
 (central lock)

403.1202	120	115	100	86	74	65	57				
403.0102 - 403.0302	120	115	100	86	74	65	57	51	46		
403.0192	170	170	170	170	170	170	165	145	130	115	105
403.1292 - 403.0392	170	170	170	170	170	170	165	145	130	115	105
403.1212	170	170	170	170	170	170	170	170	170	115	105
403.1312 - 403.2026	170	170	170	170	170	170	170	170	170	170	170
Maximum vent weight (kg) *											

* The specified vent weight is only possible when the chosen accessories can withstand this load

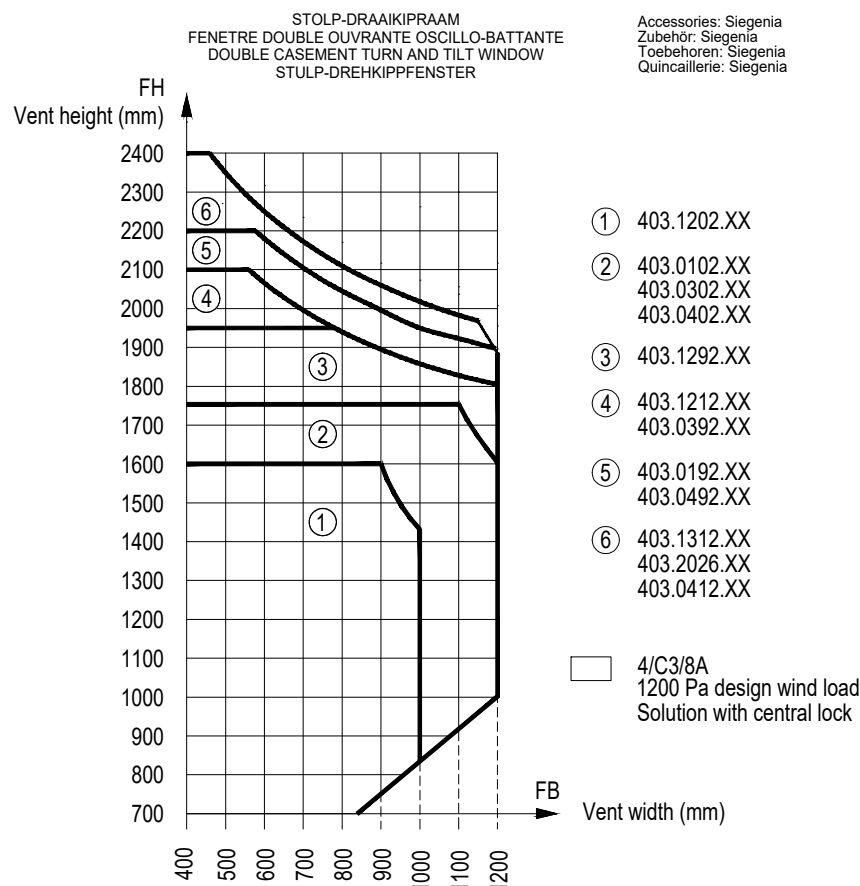
VOOR GLASVERLIJMING, ZIE RC2 BEGLAZINGSMETHODE
 POUR LE COLLAGE DU VERRE, VOIR LA METHODE DE VITRAGE RC2
 FOR GLASS BONDING, SEE RC2 GLAZING METHOD
 FÜR DIE VERKLEBUNG VON GLAS, SIEHE RC2-VERGLASUNGSMETHODE



403.1202	120	115	100	86	74	65	57		
403.0102 - 403.0302	120	115	100	86	74	65	57	51	46
403.0192	130	130	130	130	130	130	130	130	130
403.1292 - 403.0392	130	130	130	130	130	130	130	130	130
403.1212	130	130	130	130	130	130	130	130	130
403.1312 - 403.2026	130	130	130	130	130	130	130	130	130
Maximum vent weight (kg) *									

* The specified vent weight is only possible when the chosen accessories can withstand this load



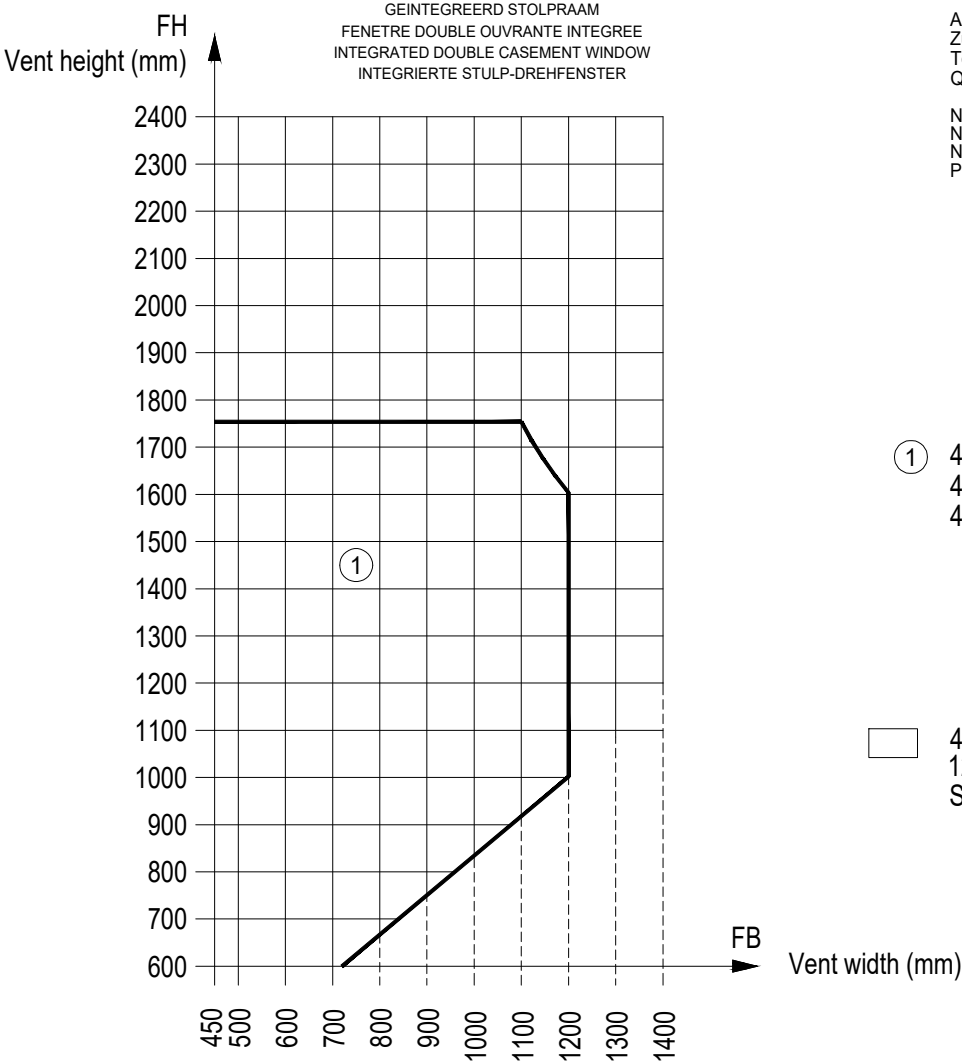
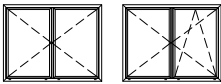


403.1202	120	115	100	86	74	65	57		
403.0102 - 403.0302	120	115	100	86	74	65	57	51	46
403.0192	130	130	130	130	130	130	130	130	130
403.1292 - 403.0392	130	130	130	130	130	130	130	130	130
403.1212	130	130	130	130	130	130	130	130	130
403.1312 - 403.2026	130	130	130	130	130	130	130	130	130
Maximum vent weight (kg) *									

* The specified vent weight is only possible when the chosen accessories can withstand this load



F

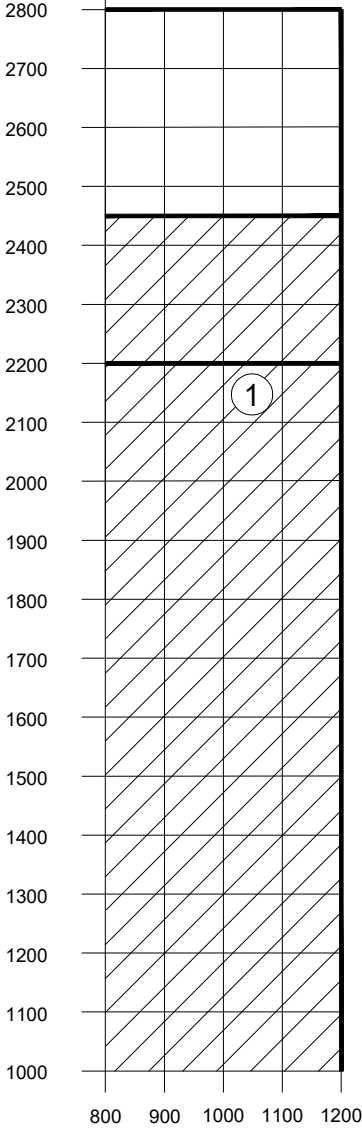


403.0102 - 403.0302	115	100	86	74	65	57	51	46
Maximum vent weight (kg) *								

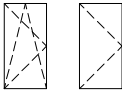
* The specified vent weight is only possible when the chosen accessories can withstand this load

FH

VENT HEIGHT (MM)



BALKONDEUR BINNENDRAAIEND
PORTE FENÊTRE PMR OUVRANT VERS L'INTERIEUR
BALCONY DOOR SINGLE INWARD OPENING
BALKONTÜR NACH INNEN OFFNEND



TOEBEHOREN: SOBINCO CHRONO INVISION PRO
ACCESSOIRES: SOBINCO CHRONO INVISION PRO
ACCESSORIES: SOBINCO CHRONO INVISION PRO
ZUBEHOER: SOBINCO CHRONO INVISION PRO

① 403.0192.XX
403.0392.XX
403.0492.XX

403.2026.XX
403.0412.XX } C4 (1600 PA DESIGN WIND LOAD)
403.1312.XX
403.0102.XX *** } C2 (800 PA DESIGN WIND LOAD)
403.0302.XX ***
403.0402.XX ***



4/C4/9A**
1600 PA DESIGN WIND LOAD

FB

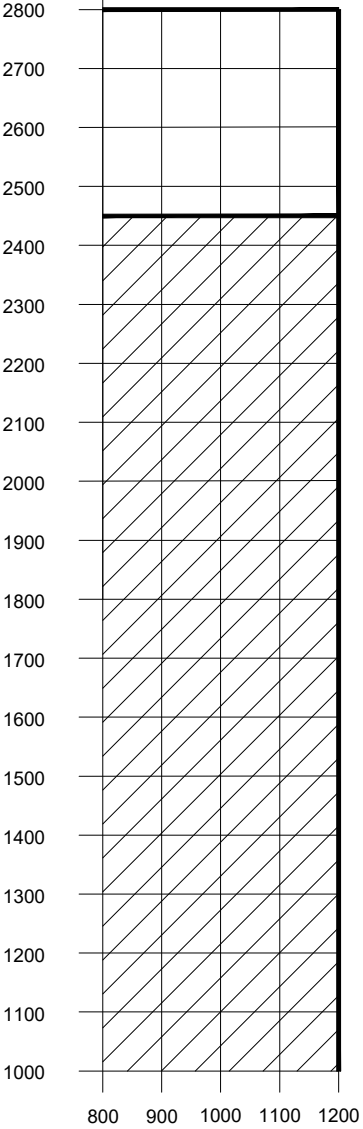
VENT WIDTH (MM)

(403.0102 - 403.0302 - 403.0402)***	108	93	82	73	65
403.0392 - 403.0192 - 403.0492	130	130	130	130	130
403.1312 - 403.2026 - 403.0412	130	130	130	130	130
Maximum vent weight (kg) *					

* THE SPECIFIED VENT WEIGHT IS ONLY POSSIBLE WHEN THE CHOSEN ACCESSORIES CAN WITHSTAND THIS LOAD.
** ADVANCED THRESHOLD SOLUTION
*** GLASS GLUED

FH

VENT HEIGHT (MM)



TERRASDEUR BINNENDRAAIEND
PORTE TERRASSE PMR OUVRANT VERS L'INTERIEUR
TERRACE DOOR SINGLE INWARD OPENING
TERRASSENTÜR NACH INNEN OFFNEND



TOEBEHOREN: SOBINCO CHRONO INVISION PRO
ACCESSOIRES: SOBINCO CHRONO INVISION PRO
ACCESSORIES: SOBINCO CHRONO INVISION PRO
ZUBEHOER: SOBINCO CHRONO INVISION PRO

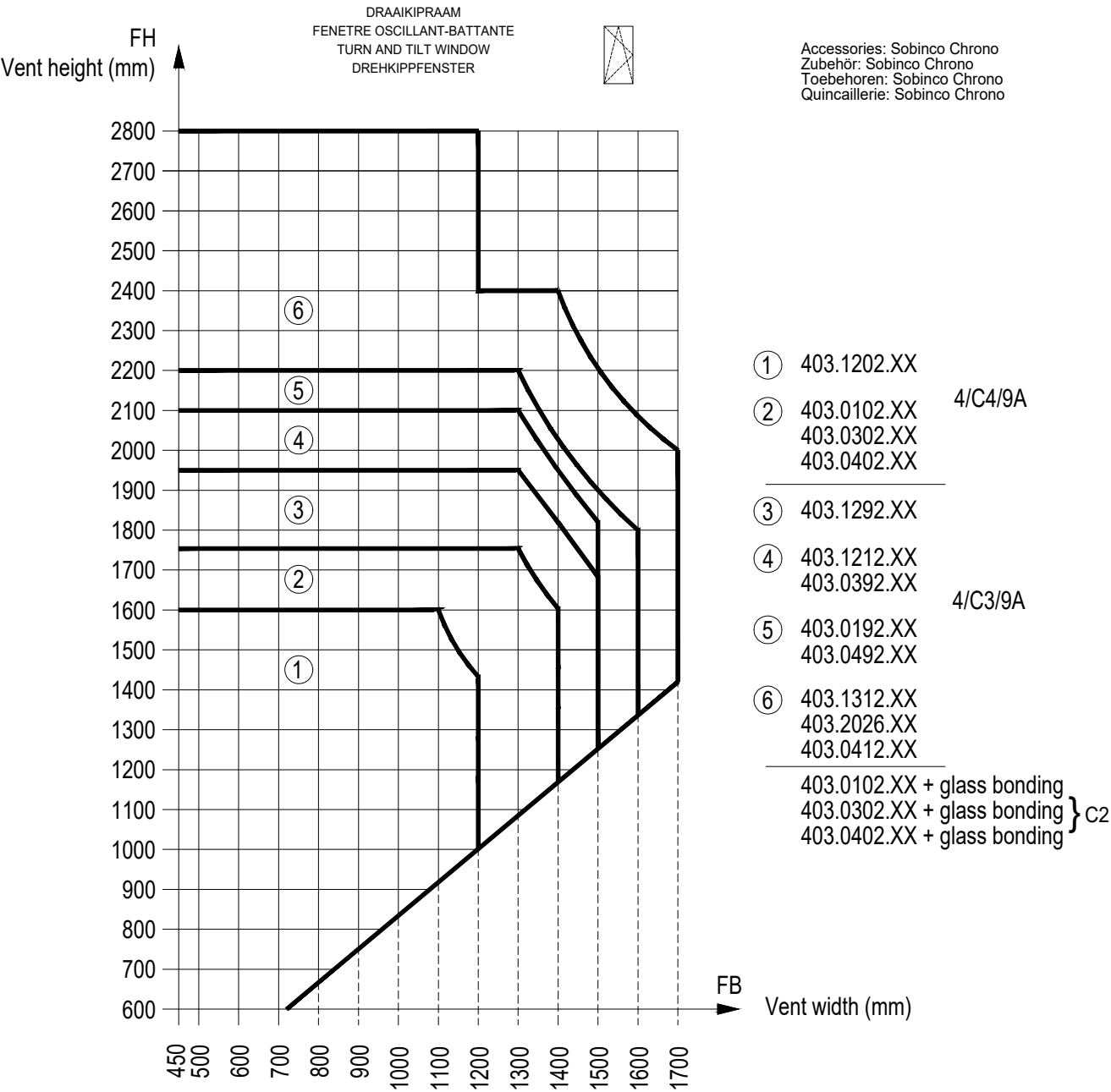
403.2026.XX } C4 (1600 PA DESIGN WIND LOAD)
403.0412.XX }
403.1312.XX }
403.0102.XX *** } C2 (800 PA DESIGN WIND LOAD)
403.0302.XX *** }
403.0402.XX *** }

 3/C4/6A
1600 PA DESIGN WIND LOAD
 4/C4/9A**
1600 PA DESIGN WIND LOAD

(403.0102 - 403.0302 - 403.0402) ***	108	93	82	73	65
403.1312 - 403.2026 - 403.0412	130	130	130	130	130

Maximum vent weight (kg) *

* THE SPECIFIED VENT WEIGHT IS ONLY POSSIBLE WHEN THE CHOSEN ACCESSORIES CAN WITHSTAND THIS LOAD.
** ADVANCED THRESHOLD SOLUTION
*** GLASS GLUED



403.1202	115	100	86	74	65	57	51	46					
403.0102 - 403.0302	115	100	86	74	65	57	51	46	41	38			
403.1292 - 403.0392	170	170	170	170	170	165	145	130	115	105	95		
403.1212	170	170	170	170	170	170	170	170	170	170	170		
403.0192	170	170	170	170	170	165	145	130	115	105	95	87	
403.1312 - 403.2026	170	170	170	170	170	170	170	170	170	170	170	170	170
Maximum vent weight (kg) *													

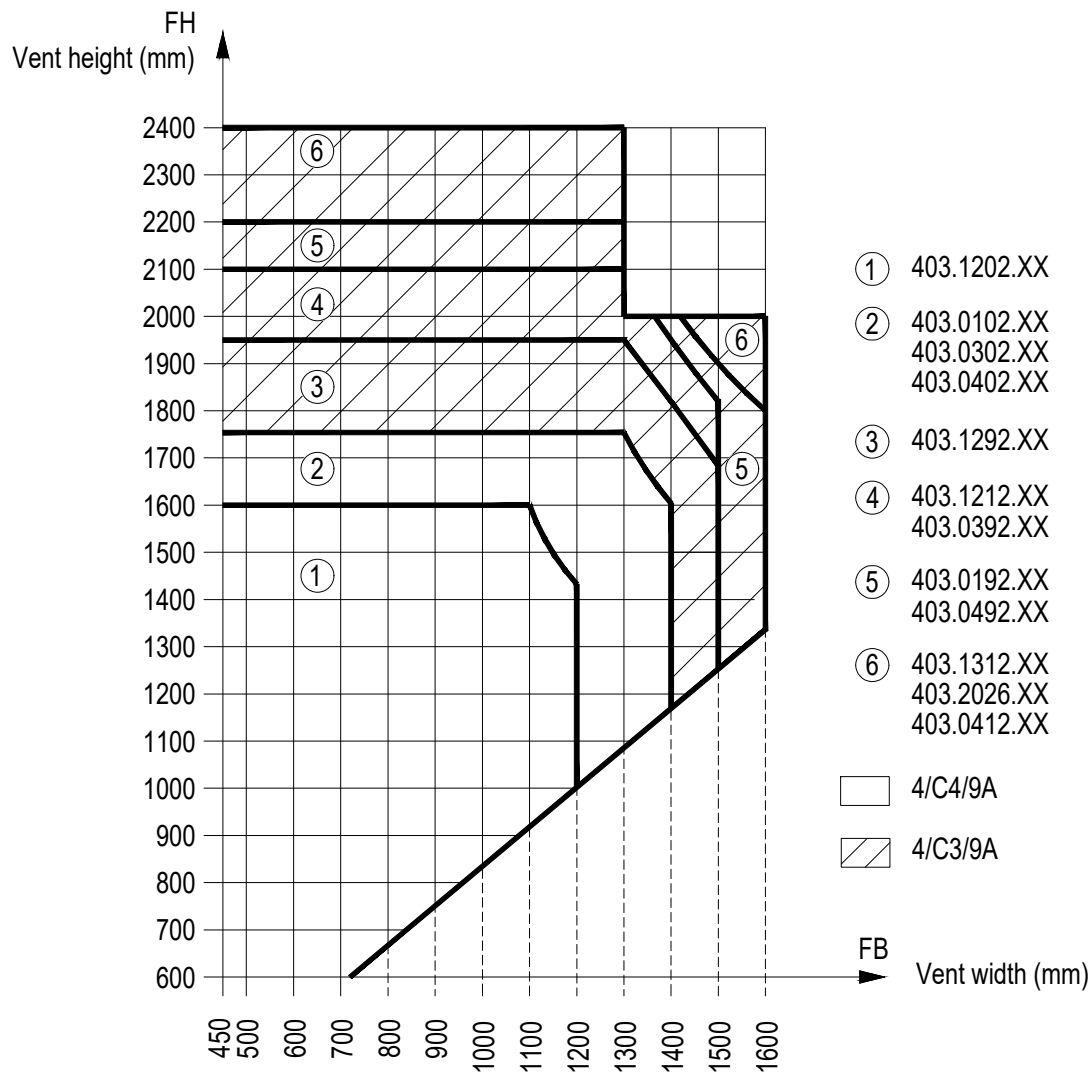
* The specified vent weight is only possible when the chosen accessories can withstand this load

VOOR GLASVERLIJMING, ZIE RC2 BEGLAZINGSMETHODE
POUR LE COLLAGE DU VERRE, VOIR LA METHODE DE VITRAGE RC2
FOR GLASS BONDING, SEE RC2 GLAZING METHOD
FÜR DIE VERKLEBUNG VON GLAS, SIEHE RC2-VERGLASUNGSMETHODE

DRAAIKIPRAAM
 FENETRE OSCILLANT-BATTANTE
 TURN AND TILT WINDOW
 DREHKIPPFENSTER

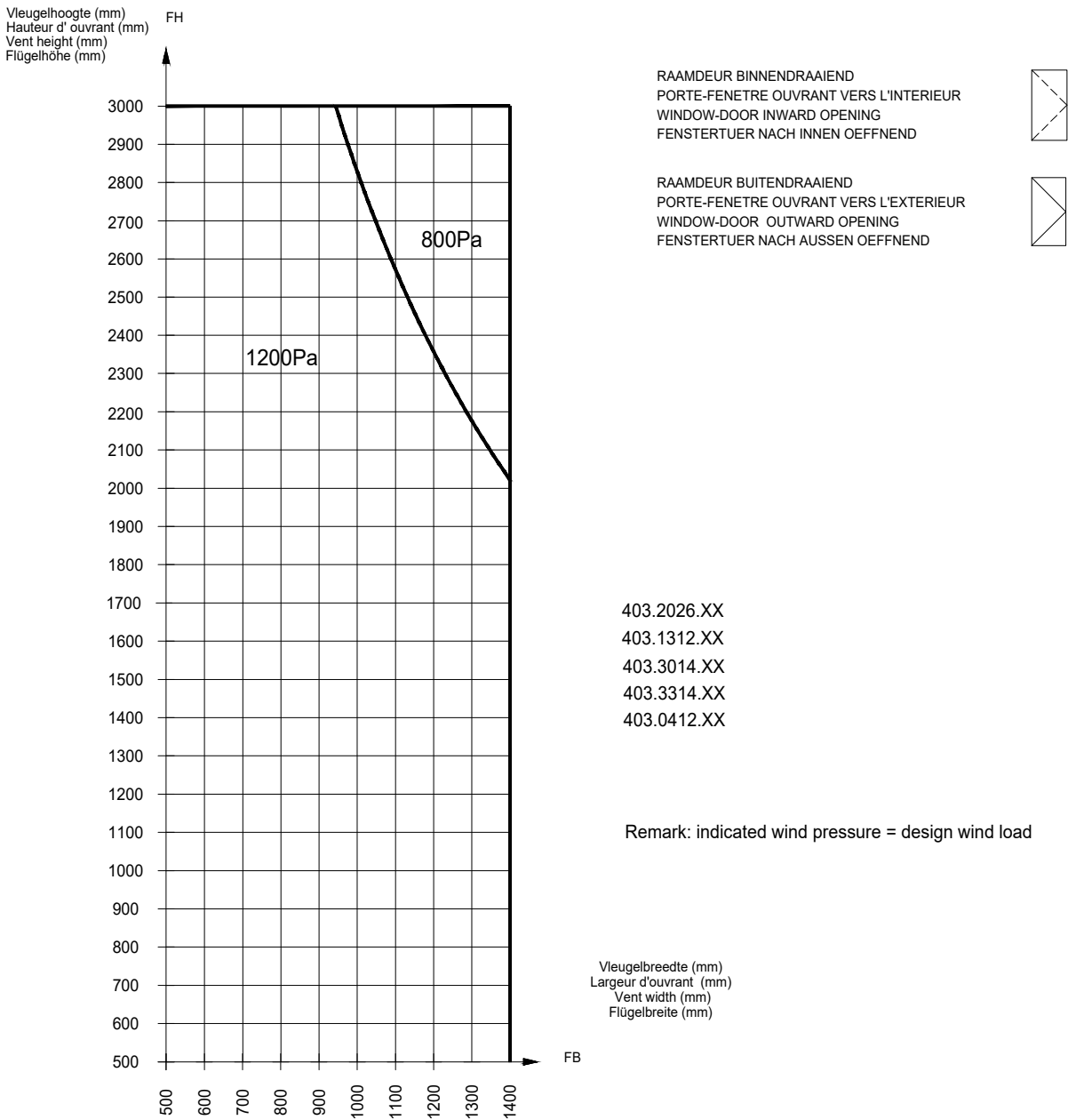


Accessories: Siegenia
 Zubehör: Siegenia
 Toebehoren: Siegenia
 Quincaillerie: Siegenia



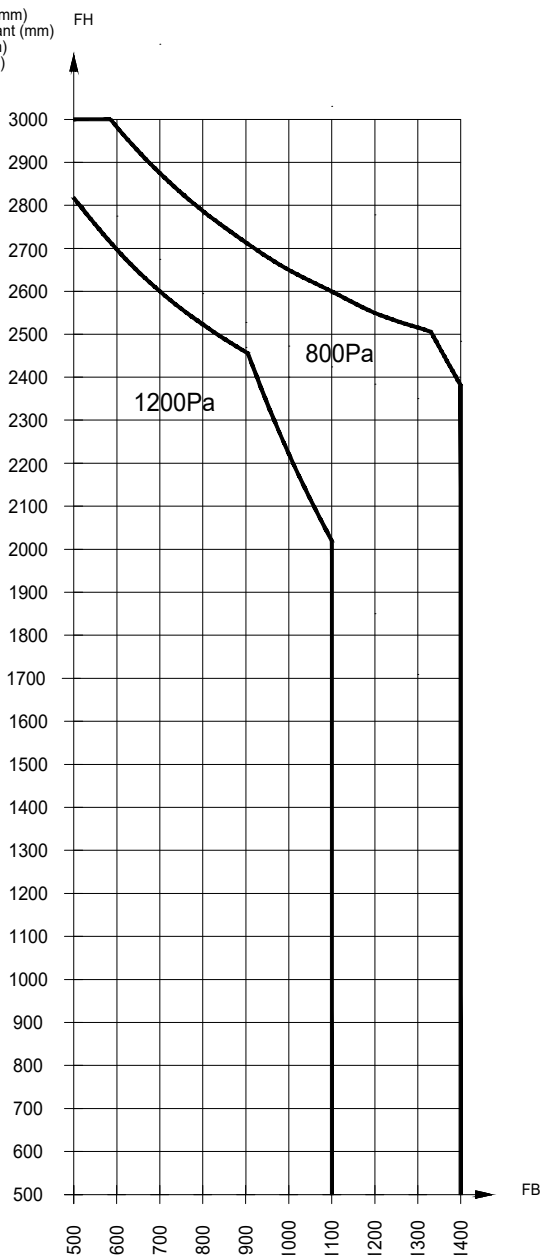
403.1202	115	100	86	74	65	57	51	46			
403.0102 - 403.0302	115	100	86	74	65	57	51	46	41	38	
403.1292 - 403.0392	130	130	130	130	130	130	130	130	115	105	95
403.1212	130	130	130	130	130	130	130	130	130	130	130
403.0192	130	130	130	130	130	130	130	130	115	105	95
403.1312 - 403.2026	130	130	130	130	130	130	130	130	130	130	130
Maximum vent weight (kg) *											

* The specified vent weight is only possible when the chosen accessories can withstand this load



DE MAXIMALE AFMETINGEN ZIJN ENKEL GEBASEERD OP PROFIELEIGENSCHAPPEN.
ER DIENT OOK STEEDS REKENING GEHOUDEN TE WORDEN MET DE BESLAG SPECIFICATIES.
LES DIMENSIONS MAXIMALES NE SONT BASEES QUE SUR LES CARACTERISTIQUES DU PROFILE.
IL FAUT EN TOUS CAS TENIR COMPTE DES SPECIFICATIONS DE ACCESSOIRES.
THE MAXIMUM SIZES ARE ONLY BASED ON PROFILE CHARACTERISTICS.
ONE SHOULD AT ALL TIMES TAKE INTO ACCOUNT THE ACCESSORY SPECIFICATIONS.
DIE MAXIMALABMESSUNGEN SIND NUR AUF DIE PROFIELEIGENSCHAFTEN BASIERT.
MAN SOLL IMMER MIT DEN ZUBEHOERSPFIZIKATIONEN RECHNEN.

Vleugelhoogte (mm)
 Hauteur d'ouvrant (mm)
 Vent height (mm)
 Flügelhöhe (mm)



RAAMDEUR DUBBEL NAAR BINNENDRAAIEND
 PORTE-FENETRE DOUBLE OUVRANT VERS L'INTERIEUR
 WINDOW-DOOR DOUBLE INWARD OPENING
 FENSTERTUER ZWEIFLUEGELIG NACH INNEN OFFNEND



RAAMDEUR DUBBEL NAAR BUITENDRAAIEND
 PORTE-FENETRE DOUBLE OUVRANT VERS L'EXTERIEUR
 WINDOW-DOOR DOUBLE OUTWARD OPENING
 FENSTERTUER ZWEIFLUEGELIG NACH AUSSEN OFFNEND

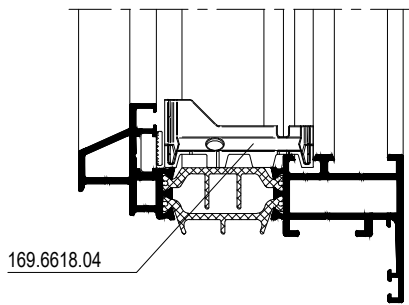
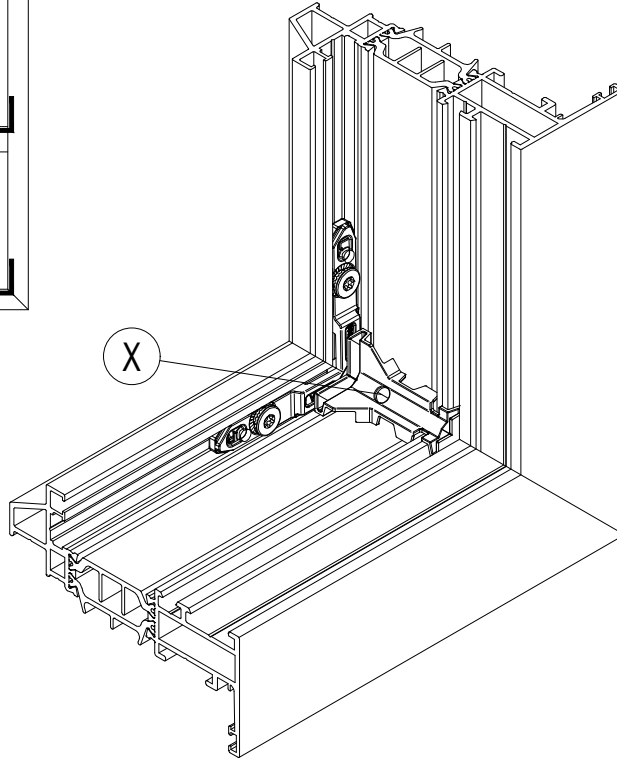
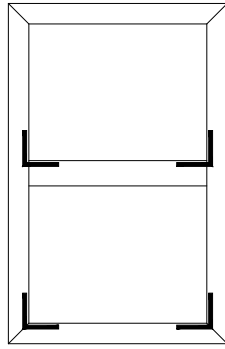
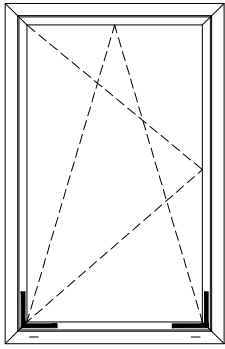


403.2026.XX
 403.1312.XX
 403.3014.XX
 403.3314.XX
 403.0412.XX

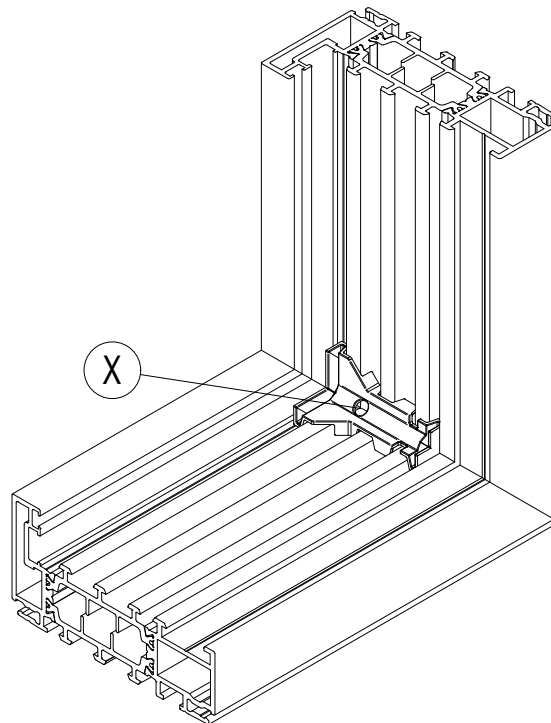
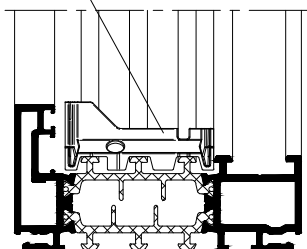
Remark: indicated wind pressure = design wind load

Vleugelbreedte (mm)
 Largeur d'ouvrant (mm)
 Vent width (mm)
 Flügelbreite (mm)

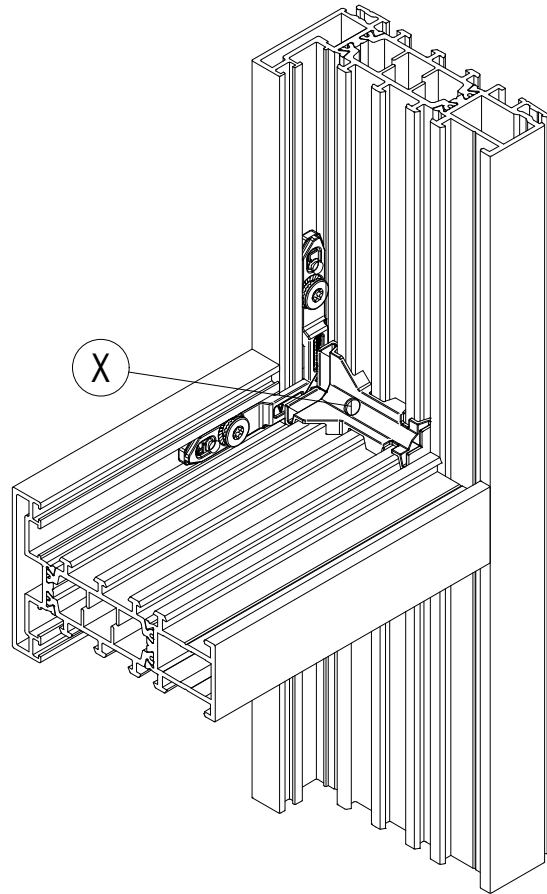
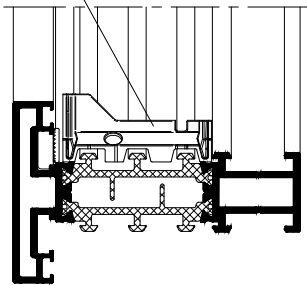
DE MAXIMALE AFMETINGEN ZIJN ENKEL GEBASEERD OP PROFIELEIGENSCHAPPEN.
 ER DIENT OOK STEEDS REKENING GEHOUDEN TE WORDEN MET DE BESLAG SPECIFICATIES.
 LES DIMENSIONS MAXIMALES NE SONT BASEES QUE SUR LES CARACTERISTIQUES DU PROFILE.
 IL FAUT EN TOUS CAS TENIR COMPTE DES SPECIFICATIONS DE ACCESSOIRES.
 THE MAXIMUM SIZES ARE ONLY BASED ON PROFILE CHARACTERISTICS.
 ONE SHOULD AT ALL TIMES TAKE INTO ACCOUNT THE ACCESSORY SPECIFICATIONS.
 DIE MAXIMALABMESSUNGEN SIND NUR AUF DIE PROFIELEIGENSCHAFTEN BASIERT.
 MAN SOLL IMMER MIT DEN ZUBEHOERSPEZIFIKATIONEN RECHNEN.



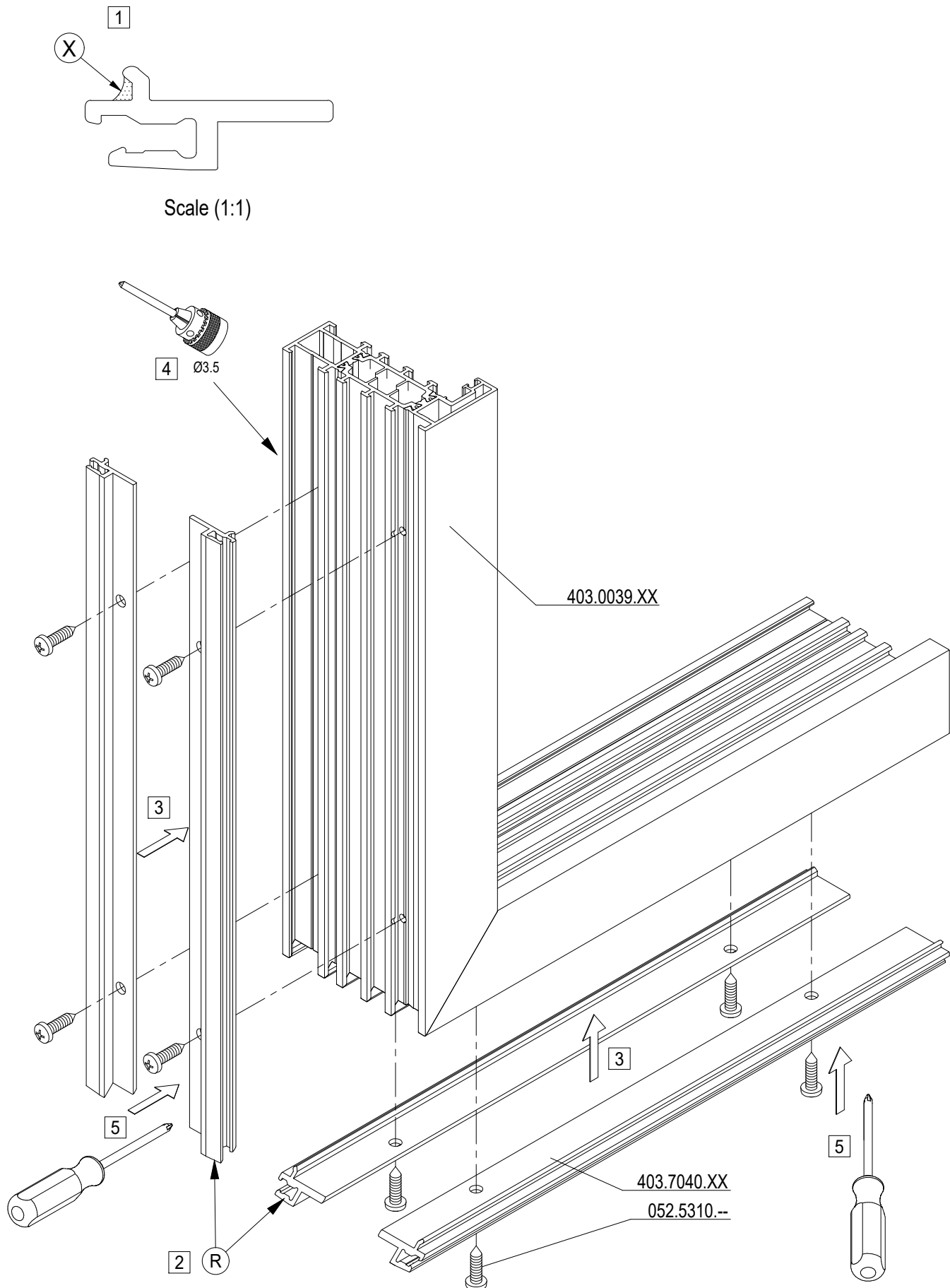
169.6618.04

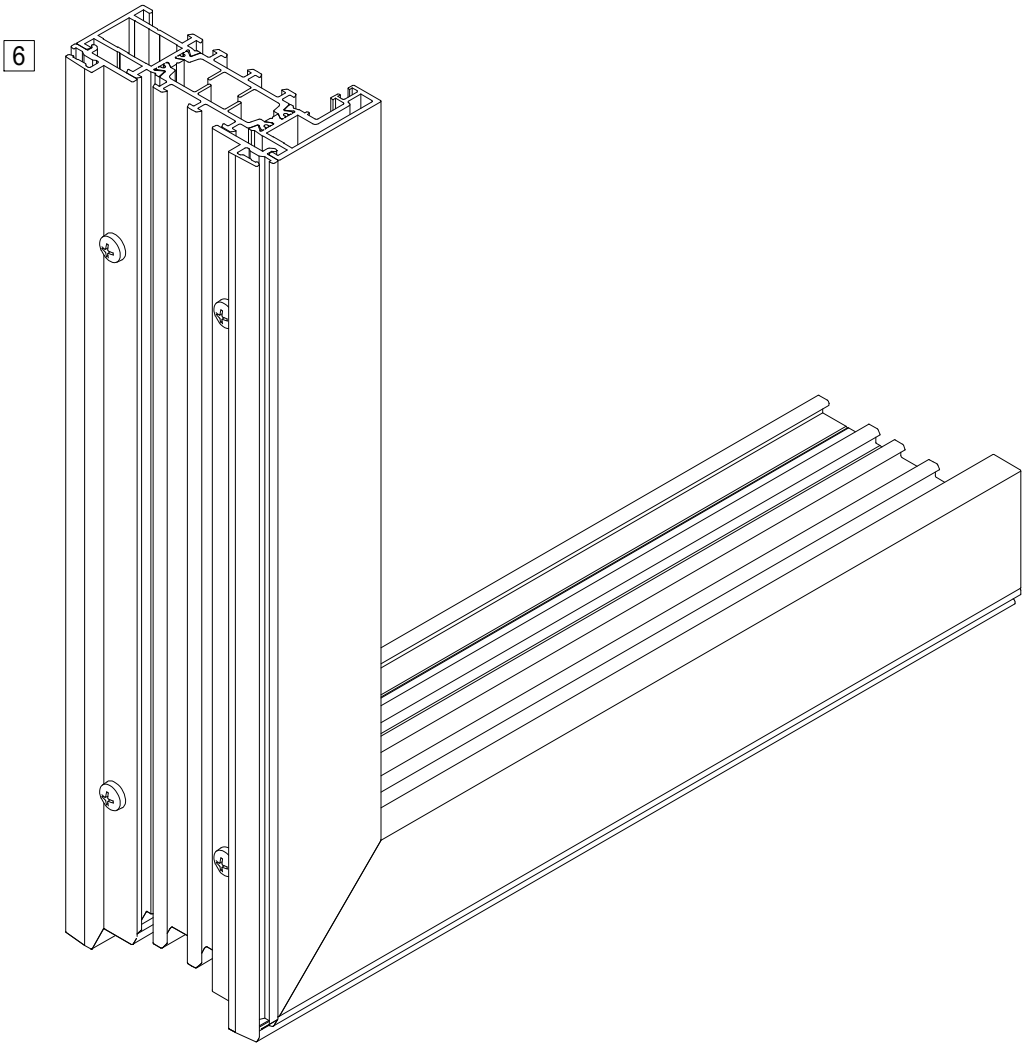


169.6618.04



DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG





(R) REYNAPROTECTOR
REYNAPROTECTOR
REYNAPROTECTOR
REYNAPROTECTOR

(X) DICHTINGSMIDDEL
MATIERE D'ETANCHEITE
SEALING AGENT
ABDICHTUNG

MONTAGEVOLGORDE
L'ORDRE DE MONTAGE
THE ORDER OF ASSEMBLY
MONTAGEREIHENFOLGE

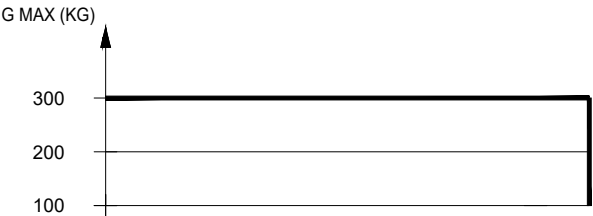
1	2	3	.
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schaal - échelle
scale - Maßstab
1/2



F

VAST RAAM
FENETRE FIXE
FIXED WINDOW
FESTVERGLASUNG



MAX 300 KG

MAX. GEWICHT GLASSTEUN
POIS MAX. POUR SUPPORT CALE DE VITRAGE
MAX. WEIGHT GLASS SUPPORT
MAX. GEWICHTE FÜR GLASAUFLAGEPROFEL

F

SlimLine 38

MAX. GEWICHT GLASSTEUN
POIS MAX. POUR SUPPORT CALE DE VITRAGE
MAX. WEIGHT GLASS SUPPORT
MAX. GEWICHTE FÜR GLASAUFLAGEPROFEL



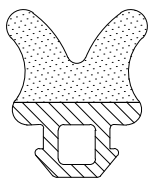
G

R

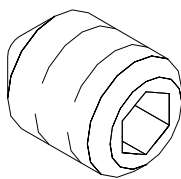
Reynaers
Aluminium

Toebehoren
Accessoires
Accessories
Zubehör

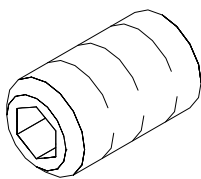
022.0048.SY
(16J.G.018)



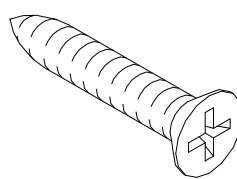
051.5265.--
(16J.G.021)



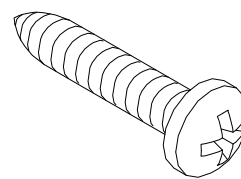
051.5266.--
(16J.G.021)



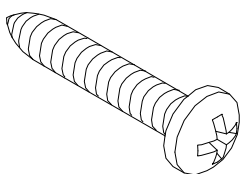
052.5201.--
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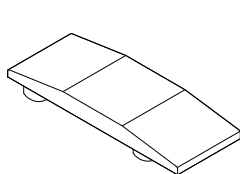
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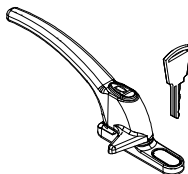
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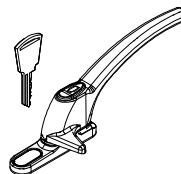
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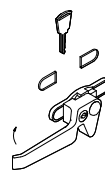
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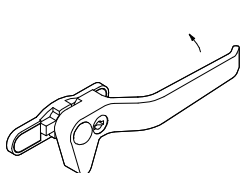
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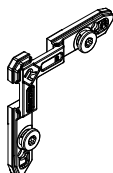
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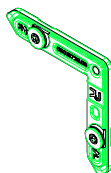
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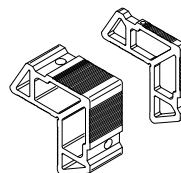
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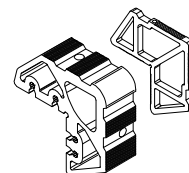
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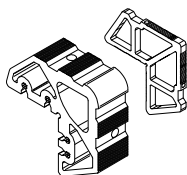
068.7430.00
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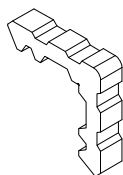
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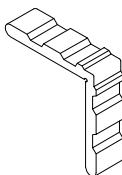
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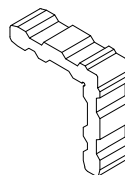
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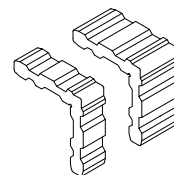
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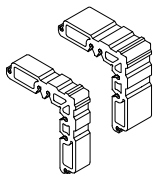
068.7470.00
(16J.G.014)



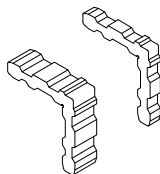
068.7491.00
(16J.G.012)



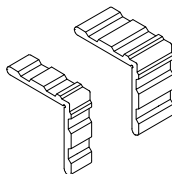
068.7492.00
(16J.G.012)



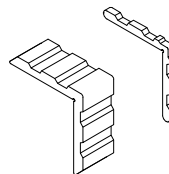
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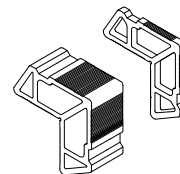
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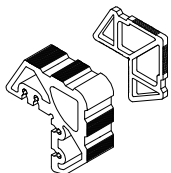
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(16J.G.012)



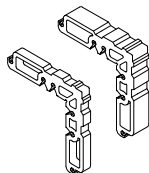
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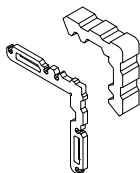
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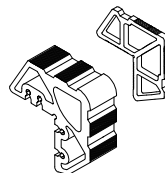
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(16J.G.013)



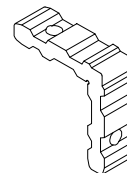
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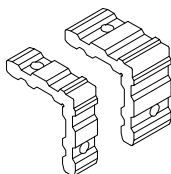
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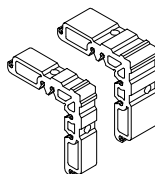
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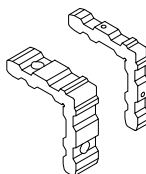
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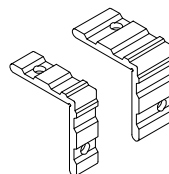
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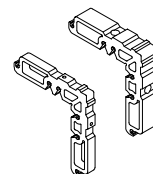
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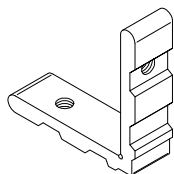
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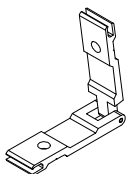
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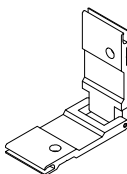
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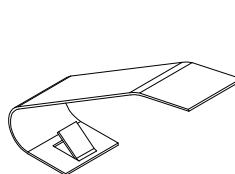
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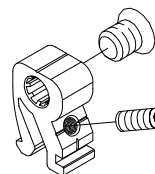
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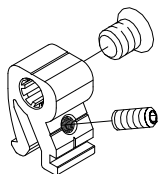
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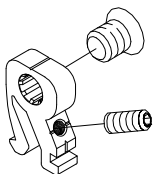
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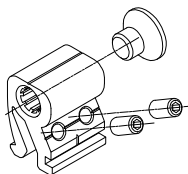
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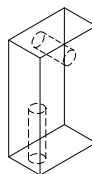
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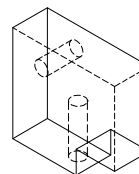
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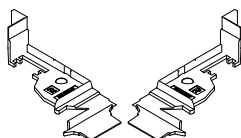
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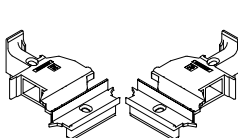
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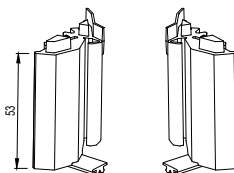
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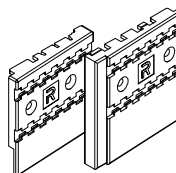
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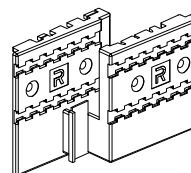
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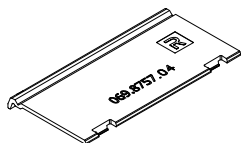
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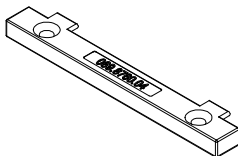
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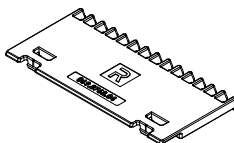
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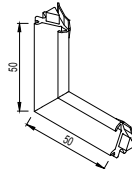
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069.8768.04
(16J.G.023)



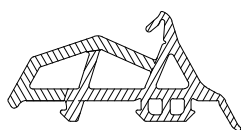
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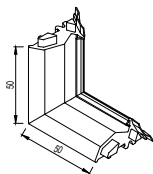
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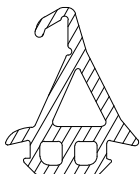
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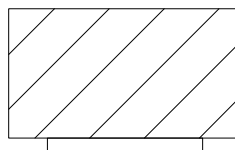
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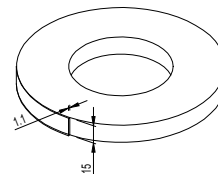
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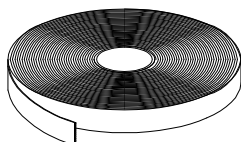
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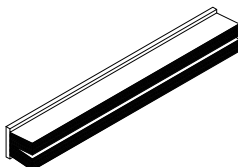
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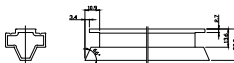
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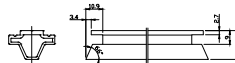
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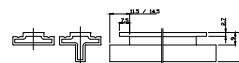
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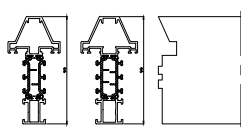
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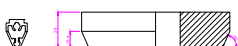
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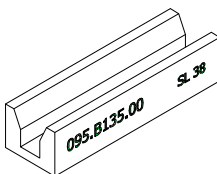
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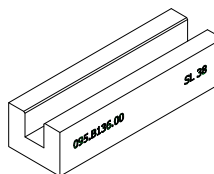
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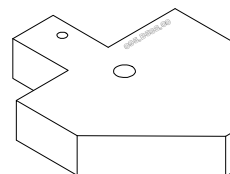
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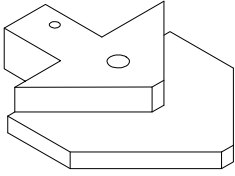
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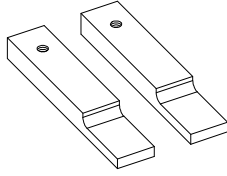
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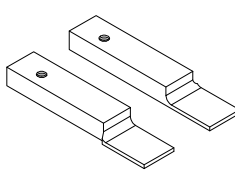
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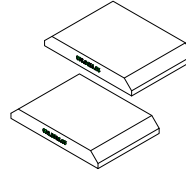
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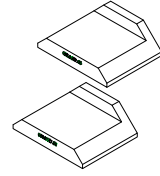
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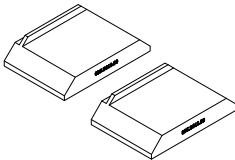
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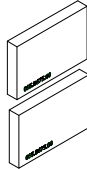
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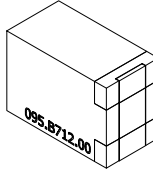
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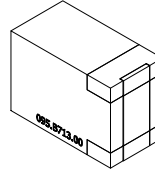
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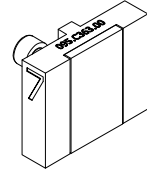
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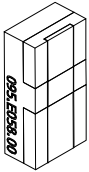
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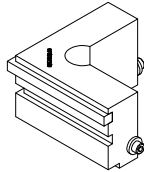
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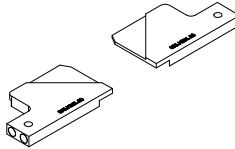
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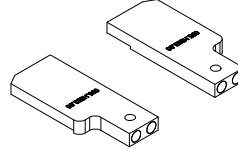
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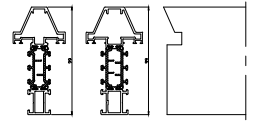
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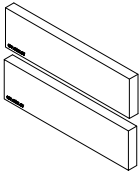
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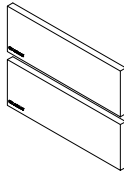
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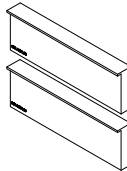
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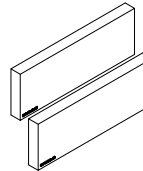
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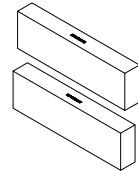
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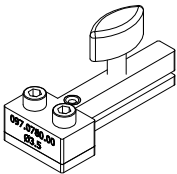
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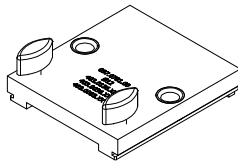
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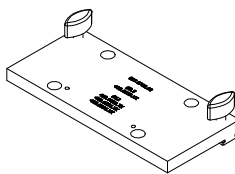
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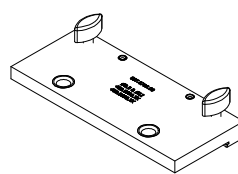
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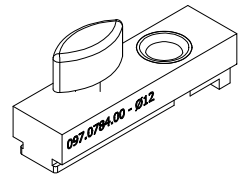
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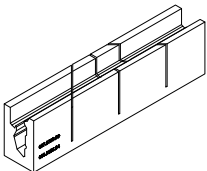
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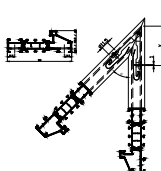
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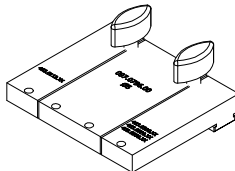
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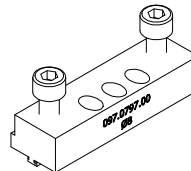
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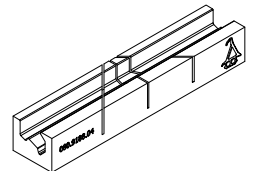
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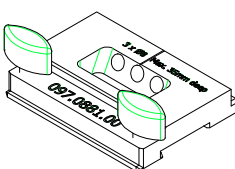
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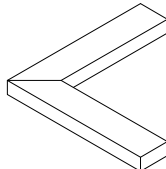
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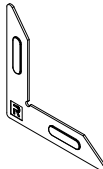
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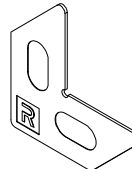
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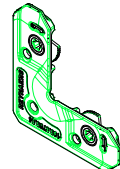
160.8718.--
(16J.G.009)



160.8723.--
(16J.G.009)



160.8750.--
(16J.G.016)



165.7200.XX
(16J.G.014_01.001)



165.7202.XX
(16J.G.014_01.001)



165.7203.XX
(16J.G.014_01.001)



165.7204.XX
(16J.G.014_01.001)



165.7205.XX
(16J.G.014_01.002)



165.7207.XX
(16J.G.014_01.002)



165.7210.XX
(16J.G.014_01.002)



165.7212.XX
(16J.G.014_01.002)



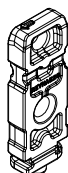
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165.7217.XX
(16J.G.014_01.003)



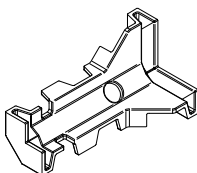
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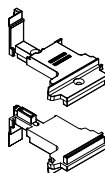
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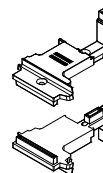
169.6618.04
(16J.G.023)



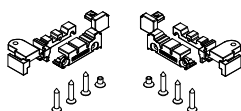
169.6930.04
(16J.G.007)



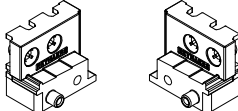
169.6933.04
(16J.G.007)



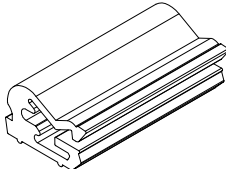
169.6944.04
(16J.G.005)



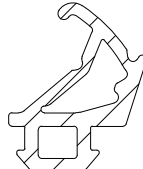
169.8342.04
(16J.G.005)



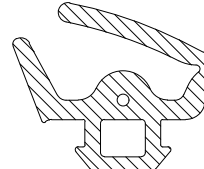
169.8422.04
(16J.G.023)



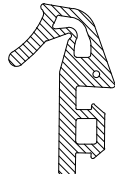
180.8204.SY
(16J.G.018)



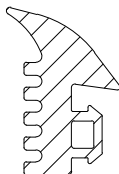
180.9113.04
(16J.G.018)



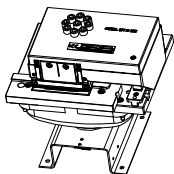
180.9181.04
(16J.G.018)



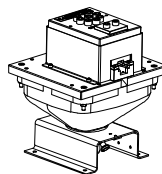
180.9825.04
(16J.G.018)



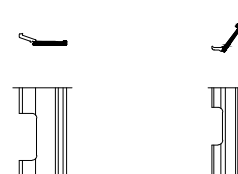
197.B100.00
(16J.G.039)



197.B200.00
(16J.G.039)



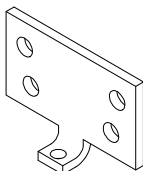
197.D100.00
(16J.G.039)



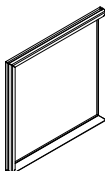
197.G000.00
(16J.G.039_01.001)



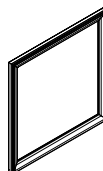
2BF.8336.XX
(16J.G.025)



F80.9185.N4
(16J.G.020)

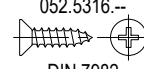


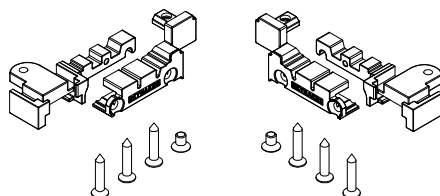
F80.9188.N4
(16J.G.020)



169.6944.04

SET EINDSTUKKEN
SET PIECES FINALES
SET END PIECES
SATZ ENDKAPPEN
JUEGO TERMINALES
ZESTAW KONCOWEK

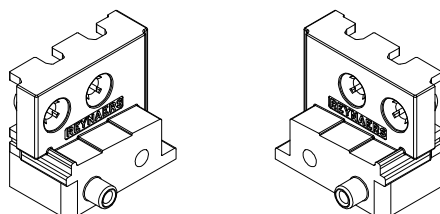
6 st./pc
052.5316.--

DIN 7982
3.5 x 19



SL 38

169.8342.04

SET EINDSTUKKEN BODEMPROFIEL
SET PIECES FINALES PROFIL INFÉRIEUR
SET END PIECES BOTTOM PROFILE
SATZ ENDKAPPEN BODENPROFIL
JUEGO TERMINALES PARA PERFIL INFERIOR
ZESTAW KONCOWEK PROFIL DOLNY

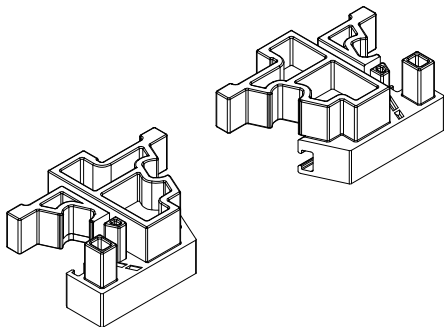


SL 38

169.6950.04

SET EINDSTUKKEN BODEMPROFIEL
SET PIECES FINALES PROFIL INFÉRIEUR
SET END PIECES BOTTOM PROFILE
SATZ ENDKAPPEN BODENPROFIL
JUEGO TERMINALES PARA PERFIL INFERIOR
ZESTAW KONCOWEK PROFIL DOLNY

SL 38



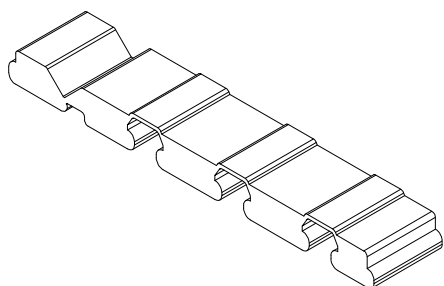
168.8694.04

AFDICHTINGSSTUK T-VERBINDER
PIECE D'ETANCHEITE JONCTION-T
SEALING T-BRACKET
ABDICHTUNG T-VERBINDER
SELLADO TOPE DE UNION
ELEMENT USZCZELNIAJACY ZLACZA TEOWEGO



H=4.9mm
B=10mm
D=53.5mm

SL 38



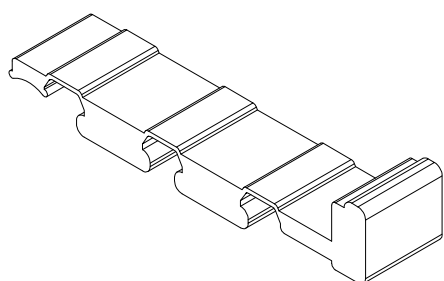
168.8692.04

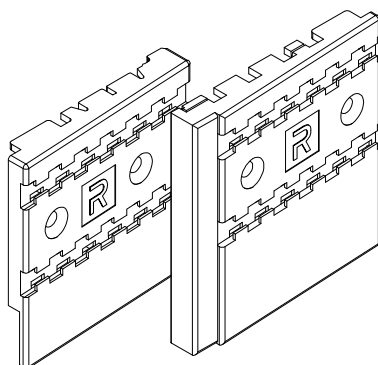
AFDICHTINGSSTUK T-VERBINDER
PIECE D'ETANCHEITE JONCTION-T
SEALING T-BRACKET
ABDICHTUNG T-VERBINDER
SELLADO TOPE DE UNION
ELEMENT USZCZELNIAJACY ZLACZA TEOWEGO



H=10mm
B=10mm
D=46.5mm

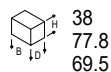
SL 38



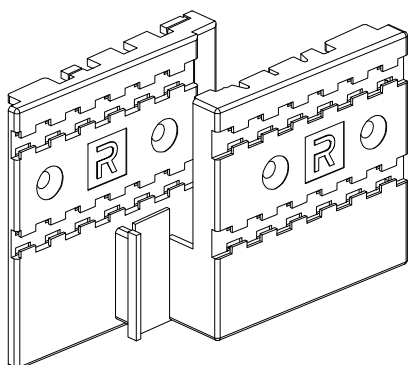
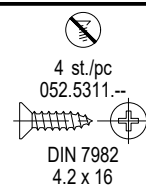


069.8300.04

BORSTELSTUK DEUR
SUPPORT DE BROSSE PORTE
BRUSHHOLDER DOOR
BUERSTENHALTER TUER
PORTACEPILLO PARA PUERTA
UCHWYT SZCZOTKI DRZWIOWEJ

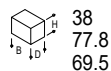


SL 38

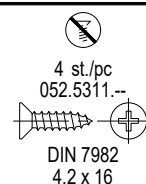


069.8400.04

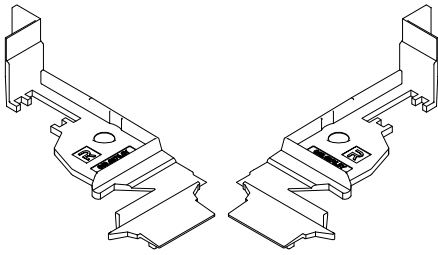
BORSTELSTUK DEUR
SUPPORT DE BROSSE PORTE
BRUSHHOLDER DOOR
BUERSTENHALTER TUER
PORTACEPILLO PARA PUERTA
UCHWYT SZCZOTKI DRZWIOWEJ



SL 38



069.6876.SY



STOLPSTUK
PIECE DOUBLE OUVRANT
DOUBLE CASEMENT PIECE
STULPSTUECK
PIEZA DOBLE HOJA
ZASLEPKA RUCHOMEGO SLUPKA

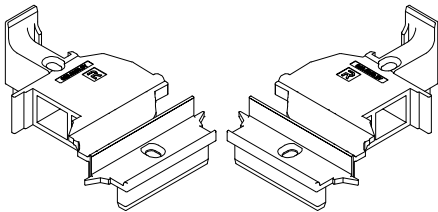
32.5
85.9
80.2

SL 38
403.0105.XX
403.0305.XX



2 st./pc
052.5339.--
DIN 7982
5.5 x 13

069.6880.SY



STOLPSTUK
PIECE DOUBLE OUVRANT
DOUBLE CASEMENT PIECE
STULPSTUECK
PIEZA DOBLE HOJA
ZASLEPKA RUCHOMEGO SLUPKA

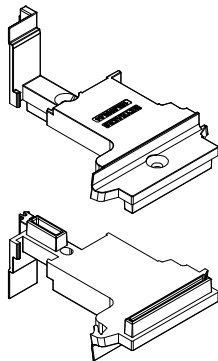
36.4
75.9
58.2

SL 38



4 st./pc
052.5201.--
DIN 7982
3.9 x 25

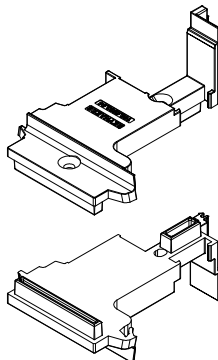
169.6930.04



SET STOLP EINDSTUKKEN
JEU DE PIÈCES À DOUBLE BATTANT
SET DOUBLE CASEMENT PIECES
SATZ STULP ENDSTÜCKEN
CONJUNTO PARA PUERTA DOBLE
ZESTAW ZASLEPEK RUCHOMEGO SLUPKA

SL 38

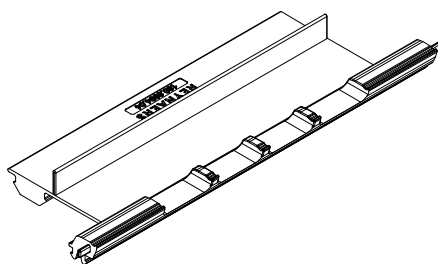
169.6933.04



SET STOLP EINDSTUKKEN
JEU DE PIÈCES À DOUBLE BATTANT
SET DOUBLE CASEMENT PIECES
SATZ STULP ENDSTÜCKEN
CONJUNTO PARA PUERTA DOBLE
ZESTAW ZASLEPEK RUCHOMEGO SLUPKA

SL 38

180.8994.04



DECOMPRESSIE STUK
PIECE POUR DECOMPRESSION
DECOMPRESSION PIECE
DEKOMPRESSIION STUECK
PIEZA PARA DESCOMPRESION
DEKOMPRESOR

 H=10.9
B=106
D=36.22

SL 38

180.9000.04



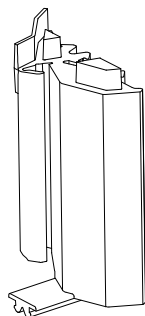
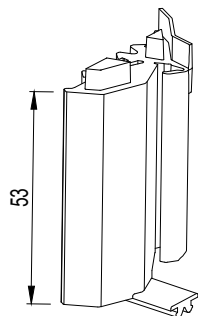
SET DECOMPRESSIE STUKKEN
ENSEMBLE PIECES DE DECOMPRESSION
SET DECOMPRESSION PIECES
EINSTELLEN DEKOMPRESSIION STUECKE
COLOCAR PIEZAS DE DESCOMPRESION
USTAWIC ELEMENTY DEKOMPRESYJNE

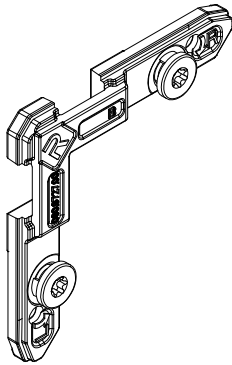
SL 38

069.6966.04

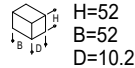
VORMSTUK
PIECE MOULEE
MOULDING PIECE
FORMSTUECK
PIEZA MATRIZADA
KSZATAŁTOWY ELEMENT POLACZENIOWY

SL 38

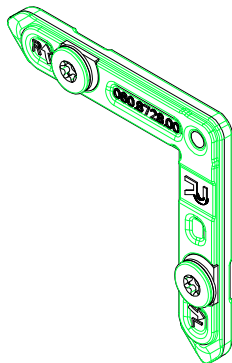


**060.8727.00**

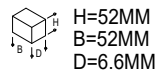
STEUNHOEK
CALE DE FEUILLURE
REBATE SUPPORT
ECKWINKEL
ESCUADRA DE ALINEAMIENTO
KATOWY NAROZNIK



SL 38	403.0224.XX	403.0451.XX	403.1026.XX
403.0102.XX	403.0230.XX	403.0814.XX	403.1056.XX
403.0105.XX	403.0231.XX	403.0830.XX	403.1212.XX
403.0156.XX	403.0265.XX	403.0840.XX	403.1312.XX
403.0192.XX	403.0292.XX	403.0841.XX	403.1314.XX
403.0202.XX	403.0302.XX	403.0842.XX	403.2014.XX
403.0212.XX	403.0305.XX	403.0843.XX	403.2026.XX
403.0213.XX	403.0312.XX	403.0844.XX	403.2314.XX
403.0214.XX	403.0313.XX	403.0920.XX	403.3014.XX
403.0220.XX	403.0320.XX	403.0950.XX	403.3314.XX
403.0223.XX	403.0392.XX	403.1014.XX	

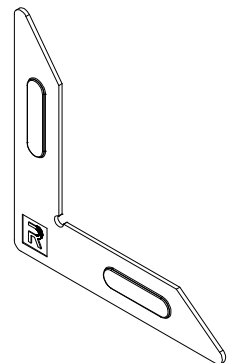
**060.8728.00**

STEUNHOEK
CALE DE FEUILLURE
REBATE SUPPORT
ECKWINKEL
ESCUADRA DE ALINEAMIENTO
KATOWY NAROZNIK

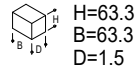


SL 38
403.0214.XX
403.0223.XX
403.0224.XX
403.0313.XX
403.0320.XX
403.0451.XX

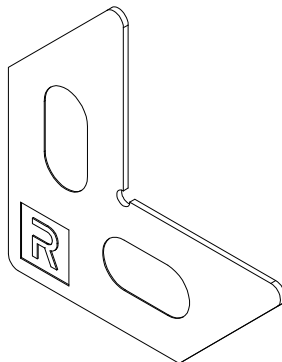
MasterLight
MASTERLINE 8-Fu

**160.8718.--**

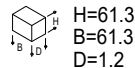
STEUNHOEK
CALE DE FEUILLURE
REBATE SUPPORT
ECKWINKEL
ESCUADRA DE ALINEAMIENTO
KATOWY NAROZNIK



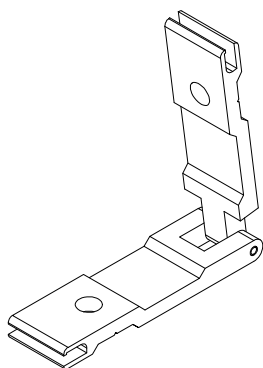
SL 38	403.1026.XX	MASTERLINE 10-Fu
403.0102.XX	403.1212.XX	MASTERLINE 10-HV
403.0105.XX	403.1312.XX	MASTERLINE 10-Re
403.0192.XX	403.1314.XX	MASTERLINE 8-De
403.0202.XX	403.2014.XX	MASTERLINE 8-Fu
403.0212.XX	403.2026.XX	MASTERLINE 8-HV
403.0292.XX	403.2314.XX	MASTERLINE 8-Re
403.0302.XX	403.3014.XX	MASTERLINE 8-Sw
403.0312.XX	403.3314.XX	MASTERLINE 8-WW
403.0392.XX		
403.1014.XX	MASTERLINE 10-De	SL 68

**160.8723.--**

STEUNHOEK
CALE DE FEUILLURE
REBATE SUPPORT
ECKWINKEL
ESCUADRA DE ALINEAMIENTO
KATOWY NAROZNIK



SL 38	MASTERLINE 8-FP
403.0444.XX	MASTERLINE 8-Fu
403.0445.XX	MASTERLINE 8-HV
	MASTERLINE 8-Re
	MASTERLINE 8-Sw
	MASTERLINE 8-WW
CW 50	MasterPatio
CS 77	GNRLS
MASTERLINE 10-De	
MASTERLINE 10-Fu	
MASTERLINE 10-HV	
MASTERLINE 10-Re	
MASTERLINE 8-De	

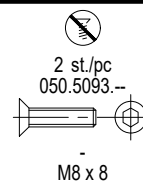


068.8767.00

SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR
ESCUADRA DE ATORNILLAR REGULABLE
NAROZNIK SKRECANY NASTAWNY



H=6.3
B=132
D=19.3



SL 38

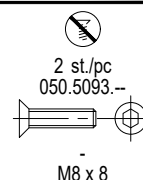
403.0036.XX
403.0083.XX
403.0136.XX
403.0236.XX
403.0336.XX
403.0436.XX

068.8775.00

SCHROEFHOEK VERSTELBAAR
EQUERRE A VISSER REGLABLE
SCREW CORNER CLEAT ADJUSTABLE
SCHRAUBECKWINKEL VERSTELLBAR
ESCUADRA DE ATORNILLAR REGULABLE
NAROZNIK SKRECANY NASTAWNY



H=6.3
B=132
D=32.1



SL 38

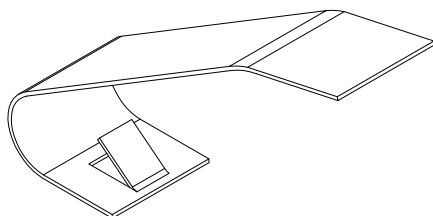
403.0036.XX
403.0083.XX
403.0136.XX
403.0236.XX
403.0336.XX
403.0436.XX

068.8798.--

KLIPS
CLIP
CLIP
KLEMME
CLIP
UCHWYT



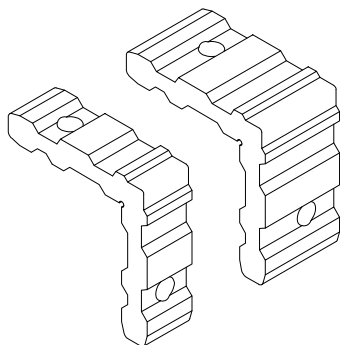
H=27
B=12
D=41



SL 38

403.0083.XX
403.0136.XX
403.0236.XX
403.0336.XX
403.0436.XX

CS 38-SL (CANCEL)
CS 38-SL/AP (CANCEL)

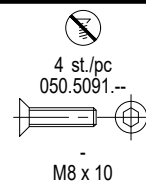


068.7510.00

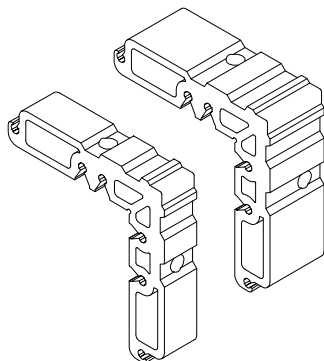
SCHROEFHOEKEN 11.1x19.3/11.1x32.1MM
EQUERRES A VISSER 11.1x19.3/11.1x32.1MM
SCREW CORNER CLEATS 11.1x19.3/11.1x32.1MM
SCHRAUBECKWINKEL 11.1x19.3/11.1x32.1MM
ESCUADRAS DE ATORNILLAR 11.1x19.3/11.1x32.1MM
NAROZNIKI SKRECANE 11.1x19.3/11.1x32.1MM

SL 38

403.0136.XX
403.0236.XX
403.0336.XX
403.0436.XX
403.0536.XX



4 st./pc
050.5091.--
-
M8 x 10

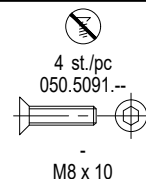


068.7511.00

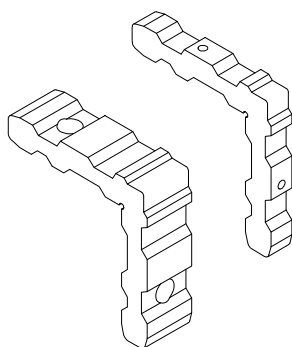
SCHROEFHOEKEN 20.9x19.3/20.9x32.1MM
EQUERRES A VISSER 20.9x19.3/20.9x32.1MM
SCREW CORNER CLEATS 20.9x19.3/20.9x32.1MM
SCHRAUBECKWINKEL 20.9x19.3/20.9x32.1MM
ESCUADRAS DE ATORNILLAR 20.9x19.3/20.9x32.1MM
NAROZNIKI SKRECANE 20.9x19.3/20.9x32.1MM

SL 38

403.0083.XX



4 st./pc
050.5091.--
-
M8 x 10

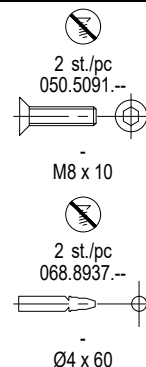


068.7512.00

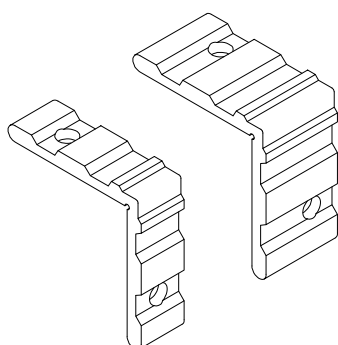
SCHROEFHOEKEN 11.1x19.3/11.1x9MM
EQUERRES A VISSER 11.1x19.3/11.1x9MM
SCREW CORNER CLEATS 11.1x19.3/11.1x9MM
SCHRAUBECKWINKEL 11.1x19.3/11.1x9MM
ESCUADRAS DE ATORNILLAR 11.1x19.3/11.1x9MM
NAROZNIKI SKRECANE 11.1x19.3/11.1x9MM

SL 38

403.0039.XX
403.0444.XX
403.7039.XX



2 st./pc
050.5091.--
-
M8 x 10
2 st./pc
068.8937.--
-
Ø4 x 60

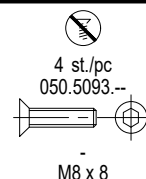


068.7513.00

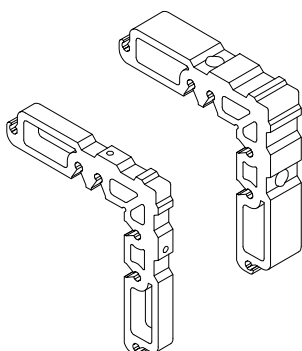
SCHROEFHOEKEN 6.4x19.3/6.4x32.1MM
EQUERRES A VISSER 6.4x19.3/6.4x32.1MM
SCREW CORNER CLEATS 6.4x19.3/6.4x32.1MM
SCHRAUBECKWINKEL 6.4x19.3/6.4x32.1MM
ESCUADRAS DE ATORNILLAR 6.4x19.3/6.4x32.1MM
NAROZNIKI SKRECANE 6.4x19.3/6.4x32.1MM

SL 38

403.0036.XX



4 st./pc
050.5093.--
-
M8 x 8

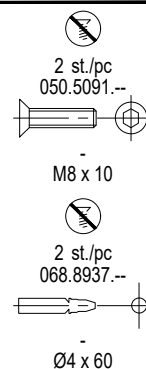


068.7514.00

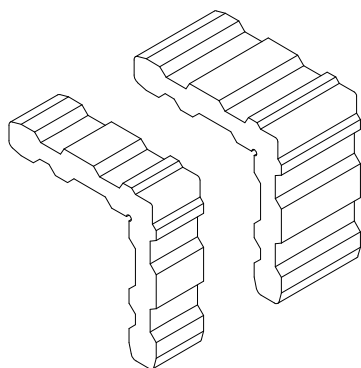
SCHROEFHOEKEN 20.9x9/20.9x18.7MM
EQUERRES A VISSER 20.9x9/20.9x18.7MM
SCREW CORNER CLEATS 20.9x9/20.9x18.7MM
SCHRAUBECKWINKEL 20.9x9/20.9x18.7MM
ESCUADRAS DE ATORNILLAR 20.9x9/20.9x18.7MM
NAROZNIKI SKRECANE 20.9x9/20.9x18.7MM

SL 38

403.0183.XX
403.0598.XX
403.0698.XX



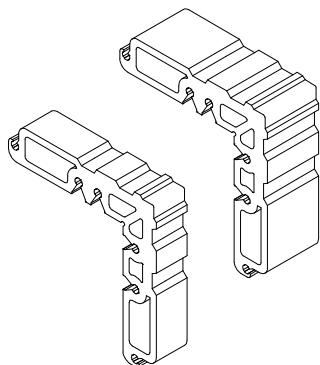
2 st./pc
050.5091.--
-
M8 x 10
2 st./pc
068.8937.--
-
Ø4 x 60

**068.7491.00**

PERSHOEKEN 11.1x19.3/11.1x32.1MM
EQUERRES A SERTIR 11.1x19.3/11.1x32.1MM
CRIMP CORNER CLEATS 11.1x19.3/11.1x32.1MM
PRESSECKWINKEL 11.1x19.3/11.1x32.1MM
ESCUARDRAS DE ENSAMBLAR 11.1x19.3/11.1x32.1MM
NAROZNIK ZACISKANY 11.1x19.3/11.1x32.1MM

SL 38

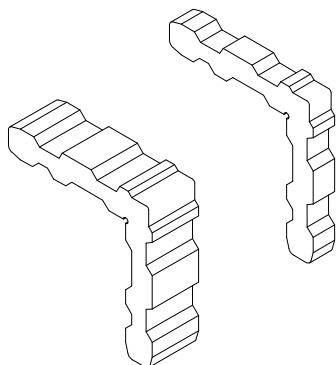
403.0136.XX
403.0236.XX
403.0336.XX
403.0436.XX
403.0445.XX

**068.7492.00**

PERSHOEKEN 20.9X19.3/20.9X32.1MM
EQUERRES A SERTIR 20.9X19.3/20.9X32.1MM
CRIMP CORNER CLEATS 20.9X19.3/20.9X32.1MM
PRESSECKWINKEL 20.9X19.3/20.9X32.1MM
ESCUARDRAS DE ENSAMBLAR 20.9X19.3/20.9X32.1MM
NAROZNIK ZACISKANY 20.9X19.3/20.9X32.1MM

SL 38

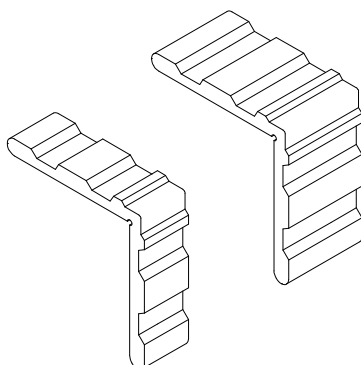
403.0083.XX

**068.7493.00**

PERSHOEKEN 11.1X19.3/11.1X9MM
EQUERRES A SERTIR 11.1X19.3/11.1X9MM
CRIMP CORNER CLEATS 11.1X19.3/11.1X9MM
PRESSECKWINKEL 11.1X19.3/11.1X9MM
ESCUARDRAS DE ENSAMBLAR 11.1X19.3/11.1X9MM
NAROZNIK ZACISKANY 11.1X19.3/11.1X9MM

SL 38

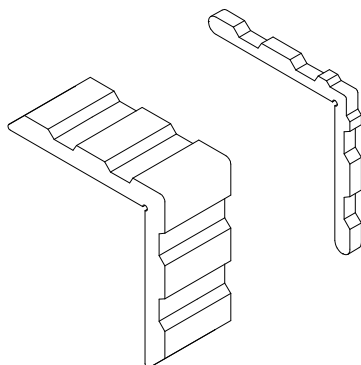
403.0039.XX
403.0444.XX

**068.7494.00**

PERSHOEKEN 6.4x19.3/6.4x32.1MM
EQUERRES A SERTIR 6.4x19.3/6.4x32.1MM
CRIMP CORNER CLEATS 6.4x19.3/6.4x32.1MM
PRESSECKWINKEL 6.4x19.3/6.4x32.1MM
ESCUARDRAS DE ENSAMBLAR 6.4x19.3/6.4x32.1MM
NAROZNIK ZACISKANY 6.4x19.3/6.4x32.1MM

SL 38

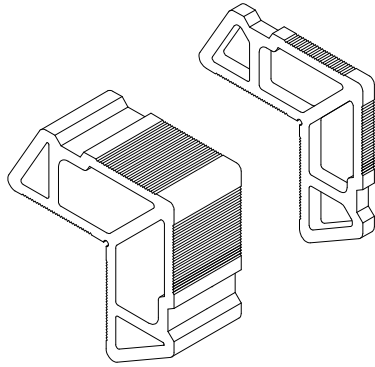
403.0036.XX

**068.7495.00**

PERSHOEKEN 8.4x27.9/6.4x4.8MM
EQUERRES A SERTIR 8.4x27.9/6.4x4.8MM
CRIMP CORNER CLEATS 8.4x27.9/6.4x4.8MM
PRESSECKWINKEL 8.4x27.9/6.4x4.8MM
ESCUARDRAS DE ENSAMBLAR 8.4x27.9/6.4x4.8MM
NAROZNIK ZACISKANY 8.4x27.9/6.4x4.8MM

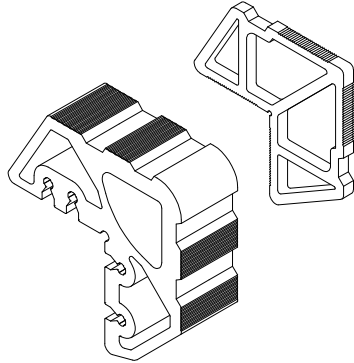
SL 38

403.0102.XX
403.0105.XX
403.0202.XX
403.0302.XX
403.0305.XX

**068.7496.00**

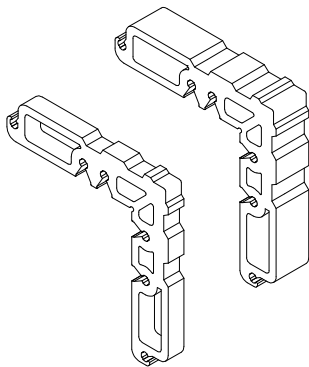
PERSHOEKEN 28.3x27.9/26.4x4.8MM
 EQUERRES A SERTIR 28.3x27.9/26.4x4.8MM
 CRIMP CORNER CLEATS 28.3x27.9/26.4x4.8MM
 PRESSECKWINKEL 28.3x27.9/26.4x4.8MM
 ESCUARDRAS DE ENSAMBLAR 28.3x27.9/26.4x4.8MM
 NAROZNIK ZACISKANY 28.3x27.9/26.4x4.8MM

SlimLine 38
 SlimLine 38-FP

**068.7497.00**

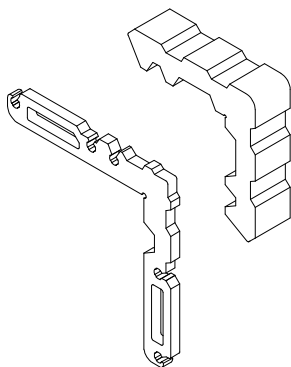
PERSHOEKEN 37.8x27.9/36.1x4.8MM
 EQUERRES A SERTIR 37.8x27.9/36.1x4.8MM
 CRIMP CORNER CLEATS 37.8x27.9/36.1x4.8MM
 PRESSECKWINKEL 37.8x27.9/36.1x4.8MM
 ESCUARDRAS DE ENSAMBLAR 37.8x27.9/36.1x4.8MM
 NAROZNIK ZACISKANY 37.8x27.9/36.1x4.8MM

SlimLine 38
 SlimLine 38-FP

**068.7498.00**

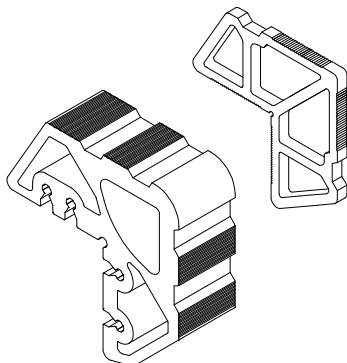
PERSHOEKEN 20.9x9/20.9x18.7MM
 EQUERRES A SERTIR 20.9x9/20.9x18.7MM
 CRIMP CORNER CLEATS 20.9x9/20.9x18.7MM
 PRESSECKWINKEL 20.9x9/20.9x18.7MM
 ESCUARDRAS DE ENSAMBLAR 20.9x9/20.9x18.7MM
 NAROZNIK ZACISKANY 20.9x9/20.9x18.7MM

SlimLine 38
 SlimLine 38-FP

**068.7499.00**

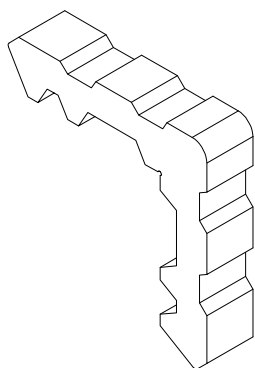
PERSHOEKEN 14x4.8/15.8x18.4MM
 EQUERRES A SERTIR 14x4.8/15.8x18.4MM
 CRIMP CORNER CLEATS 14x4.8/15.8x18.4MM
 PRESSECKWINKEL 14x4.8/15.8x18.4MM
 ESCUARDRAS DE ENSAMBLAR 14x4.8/15.8x18.4MM
 NAROZNIK ZACISKANY 14x4.8/15.8x18.4MM

SlimLine 38

**068.7500.00**

PERSHOEKEN 37.8x27.9/32.9x4.8MM
 EQUERRES A SERTIR 37.8x27.9/32.9x4.8MM
 CRIMP CORNER CLEATS 37.8x27.9/32.9x4.8MM
 PRESSECKWINKEL 37.8x27.9/32.9x4.8MM
 ESCUARDRAS DE ENSAMBLAR 37.8x27.9/32.9x4.8MM
 NAROZNIK ZACISKANY 37.8x27.9/32.9x4.8MM

SlimLine 38
 SlimLine 38-FP



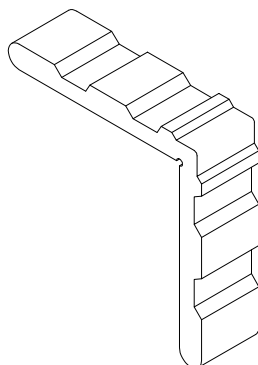
068.7468.00

PERSHOEK 15.8x15.5MM
EQUERRE A SERTIR 15.8x15.5MM
CRIMP CORNER CLEAT 15.8x15.5MM
PRESSECKWINKEL 15.8x15.5MM
ESCUADRA DE ENSAMBLAR 15.8x15.5MM
NAROZNIK ZACISKANY 15.8x15.5MM



H=67
B=67
D=15.5

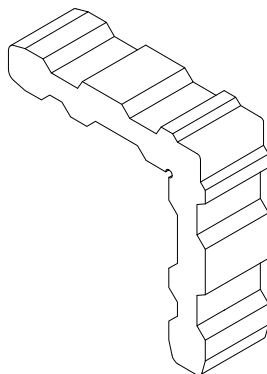
SL 38
403.0451.XX



068.7469.00

PERSHOEK 7.4x19.3MM
EQUERRE A SERTIR 7.4x19.3MM
CRIMP CORNER CLEAT 7.4x19.3MM
PRESSECKWINKEL 7.4x19.3MM
ESCUADRA DE ENSAMBLAR 7.4x19.3MM
NAROZNIK ZACISKANY 7.4x19.3MM

SL 38
403.0214.XX
403.0313.XX



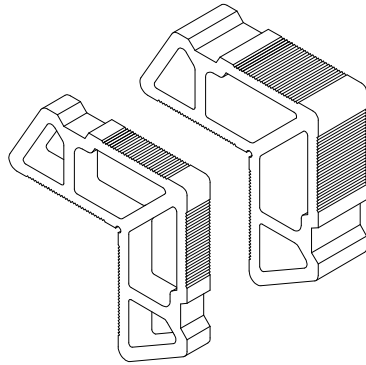
068.7470.00

PERSHOEK 11.1x19.3MM
EQUERRE A SERTIR 11.1x19.3MM
CRIMP CORNER CLEAT 11.1x19.3MM
PRESSECKWINKEL 11.1x19.3MM
ESCUADRA DE ENSAMBLAR 11.1x19.3MM
NAROZNIK ZACISKANY 11.1x19.3MM



H=60mm
B=60mm
D=19.3mm

SL 38
403.0223.XX
403.0224.XX
403.0320.XX



068.8498.00

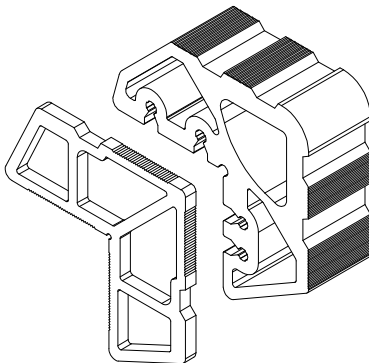
SET PERSHOEKEN 18.5MM / 8.8MM
SET EQUERRES A SERTIR 18.5MM / 8.8MM
SET CRIMP CORNER CLEATS 18.5MM / 8.8MM
SATZ PRESSECKWINKEL 18.5MM / 8.8MM
JUEGO ESCUARDRAS DE ENSAMBLAR 18.5MM / 8.8MM
ZESTAW NAROZNIK ZACISKANY 18.5MM / 8.8MM

SlimLine 38

403.1598.XX
403.1698.XX

SlimLine 38-FP

403.1598.XX
403.1698.XX



168.7450.00

SET PERSHOEKEN 34MM / 37.8MM
SET EQUERRES A SERTIR 34MM / 37.8MM
SET CRIMP CORNER CLEATS 34MM / 37.8MM
SATZ PRESSECKWINKEL 34MM / 37.8MM
JUEGO ESCUARDRAS DE ENSAMBLAR 34MM / 37.8MM
ZESTAW NAROZNIK ZACISKANY 34MM / 37.8MM

SlimLine 38

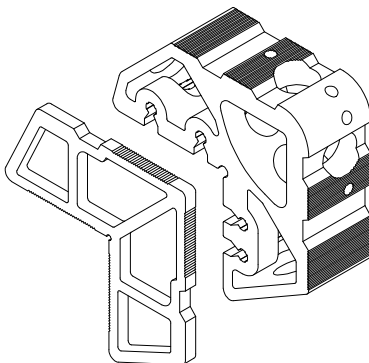
403.0412.XX
403.1212.XX
403.1312.XX
403.2026.XX
403.3014.XX
403.3314.XX

403.3014.XX

403.3314.XX

SlimLine 38-FP

403.1312.XX
403.2026.XX



168.8452.00

SET PERSHOEKEN MET GAT
SET EQ. A SERTIR A FORAGE
SET CRIMP CORNER W. HOLE
SET PRESSECKW. M BOHRUNG
SET DE ESCUA. ENS. C ORIF.
SET NAROZN. ZACIS.

SlimLine 38

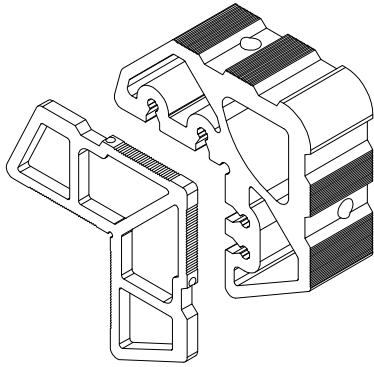
403.0412.XX
403.1212.XX
403.1312.XX
403.2026.XX
403.3014.XX
403.3314.XX

403.3014.XX

403.3314.XX

SlimLine 38-FP

403.1312.XX
403.2026.XX



168.7481.00

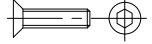
SET SCHROEFHOEKEN 34MM / 37.8MM
SET EQUERRES A VISSER 34MM / 37.8MM
SET SCREW CORNER CLEATS 34MM / 37.8MM
SATZ SCHRAUBECKWINKEL 34MM / 37.8MM
JUEGO ESCUADRAS DE ATORNILLAR 34MM / 37.8MM
ZESTAW NAROZNIKI SKRECANE 34MM / 37.8MM

SL 38

403.1212.XX
403.1312.XX
403.2026.XX
403.3014.XX
403.3314.XX



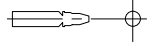
1 st./pc
050.5091.--



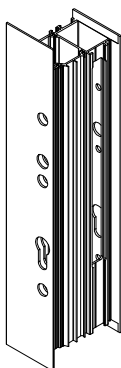
-
M8 x 10



1 st./pc
068.8937.--

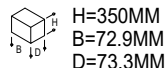


-
Ø4 x 60



165.7200.XX

SLOTKAST DIN R
CAS DE VEROUILLAGE DIN R
LOCK CASE DIN R
SCHLOSSENKASTE DIN R
CAJA DE CARRADURA DIN R
BLOKADA SKRZYŃKI DIN R



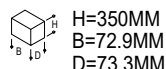
H=350MM
B=72.9MM
D=73.3MM

SL 38
SL 38-AP



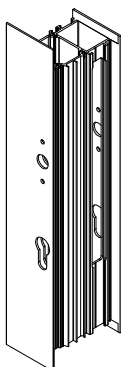
165.7202.XX

SLOTKAST DIN L
CAS DE VEROUILLAGE DIN L
LOCK CASE DIN L
SCHLOSSENKASTE DIN L
CAJA DE CARRADURA DIN L
BLOKADA SKRZYŃKI DIN L



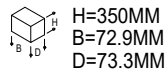
H=350MM
B=72.9MM
D=73.3MM

SL 38
SL 38-AP



165.7203.XX

SLOTKAST DIN R
CAS DE VEROUILLAGE DIN R
LOCK CASE DIN R
SCHLOSSENKASTE DIN R
CAJA DE CARRADURA DIN R
BLOKADA SKRZYŃKI DIN R



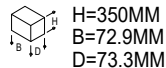
H=350MM
B=72.9MM
D=73.3MM

SL 38



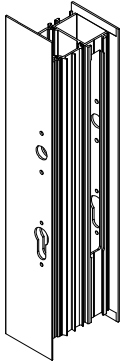
165.7204.XX

SLOTKAST DIN L
CAS DE VEROUILLAGE DIN L
LOCK CASE DIN L
SCHLOSSENKASTE DIN L
CAJA DE CARRADURA DIN L
BLOKADA SKRZYŃKI DIN L



H=350MM
B=72.9MM
D=73.3MM

SL 38



165.7205.XX

SLOTKAST DIN R
CAS DE VEROUILLAGE DIN R
LOCK CASE DIN R
SCHLOSSENKASTE DIN R
CAJA DE CARRADURA DIN R
BLOKADA SKRZYNNKI DIN R



H=350MM
B=72.9MM
D=73.3MM

SL 38



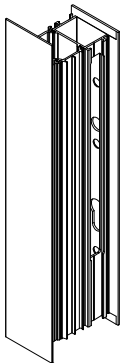
165.7207.XX

SLOTKAST DIN L
CAS DE VEROUILLAGE DIN L
LOCK CASE DIN L
SCHLOSSENKASTE DIN L
CAJA DE CARRADURA DIN L
BLOKADA SKRZYNNKI DIN L



H=350MM
B=72.9MM
D=73.3MM

SL 38



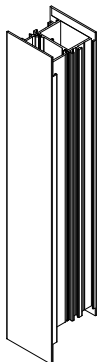
165.7210.XX

SLOTKAST DIN R
CAS DE VEROUILLAGE DIN R
LOCK CASE DIN R
SCHLOSSENKASTE DIN R
CAJA DE CARRADURA DIN R
BLOKADA SKRZYNNKI DIN R



H=350MM
B=72.9MM
D=73.3MM

SL 38



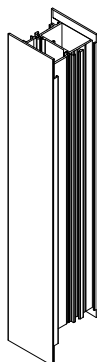
165.7212.XX

SLOTKAST DIN L
CAS DE VEROUILLAGE DIN L
LOCK CASE DIN L
SCHLOSSENKASTE DIN L
CAJA DE CARRADURA DIN L
BLOKADA SKRZYNNKI DIN L



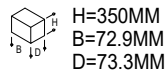
H=350MM
B=72.9MM
D=73.3MM

SL 38

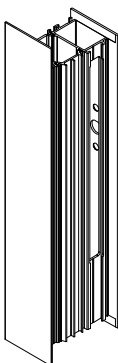


165.7215.XX

SLOTKAST DIN R
CAS DE VEROUILLAGE DIN R
LOCK CASE DIN R
SCHLOSSENKASTE DIN R
CAJA DE CARRADURA DIN R
BLOKADA SKRZYŃKI DIN R

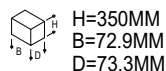


SL 38

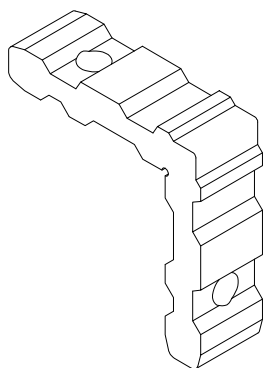


165.7217.XX

SLOTKAST DIN L
CAS DE VEROUILLAGE DIN L
LOCK CASE DIN L
SCHLOSSENKASTE DIN L
CAJA DE CARRADURA DIN L
BLOKADA SKRZYŃKI DIN L



SL 38

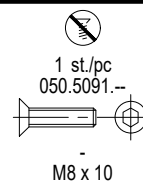


068.7501.00

SCHROEFHOEK 11.1x19.3MM
EQUERRE A VISSER 11.1x19.3MM
SCREW CORNER CLEAT 11.1x19.3MM
SCHRAUBECKWINKEL 11.1x19.3MM
ESCUADRA DE ATORNILLAR 11.1x19.3MM
NAROZNIK SKRECANY 11.1x19.3MM

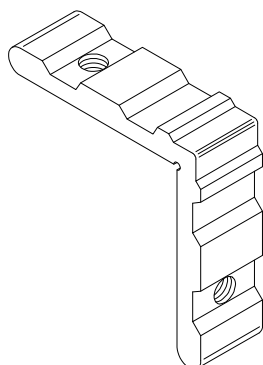


H= 60mm
B= 60mm
D=19.3mm



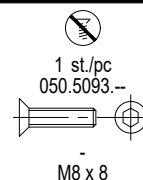
SL 38

403.0223.XX
403.0224.XX
403.0320.XX



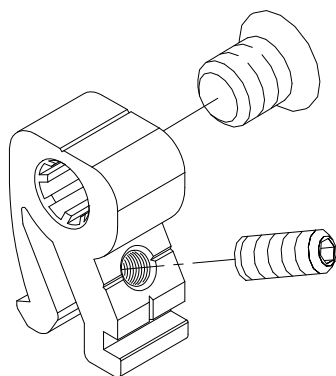
068.7518.00

SCHROEFHOEK 7.4x 19.3MM
EQUERRE A VISSER 7.4x 19.3MM
SCREW CORNER CLEAT 7.4x 19.3MM
SCHRAUBECKWINKEL 7.4x 19.3MM
ESCUADRA DE ATORNILLAR 7.4x 19.3MM
NAROZNIK SKRECANY 7.4x 19.3MM

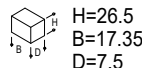


SL 38

403.0214.XX
403.0313.XX

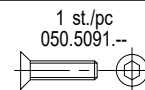
**068.8911.00**

T-VERBINDER 7.5MM
JUNCTION-T 7.5MM
T-BRACKET 7.5MM
T-VERBINDER 7.5MM
TOPE DE UNION 7.5MM
LACZNIK TEOWY 7.5MM

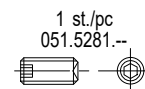
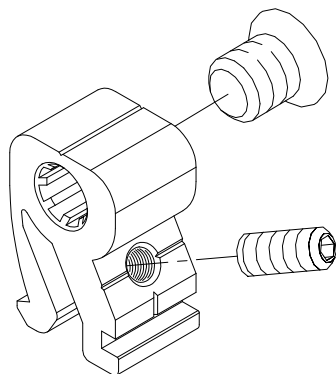


CF 77
CF 77-AP
CS 38-SL (CANCEL)
CS 38-SL/AP (CANCEL)

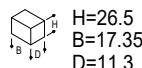
SL 38



M8 x 10

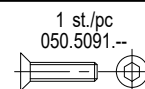
DIN 916
M4 x 10**068.8912.00**

T-VERBINDER 11.3MM
JUNCTION-T 11.3MM
T-BRACKET 11.3MM
T-VERBINDER 11.3MM
TOPE DE UNION 11.3MM
LACZNIK TEOWY 11.3MM

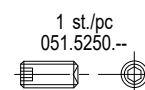
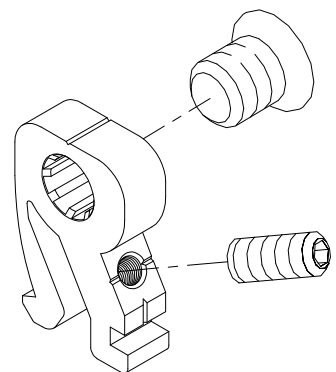


SL 38 CS 38-SL/AP (CANCEL)
403.7039.XX
503.0039.XX

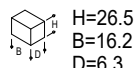
CF 77
CF 77-AP
CS 38-SL (CANCEL)



M8 x 10

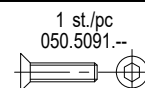
DIN 916
M5 x 10**068.9026.00**

T-VERBINDER 6.3MM
JUNCTION-T 6.3MM
T-BRACKET 6.3MM
T-VERBINDER 6.3MM
TOPE DE UNION 6.3MM
LACZNIK TEOWY 6.3MM

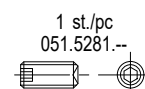
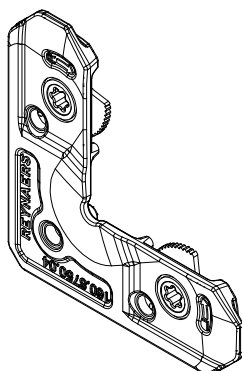


SL 38
403.0036.XX
403.0814.XX
403.0822.XX
403.0920.XX

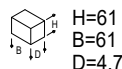
MASTERLINE 8-Fu



M8 x 10

DIN 916
M4 x 10**160.8750.--**

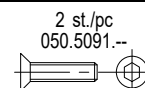
T-VERBINDER / HOEKVERBINDER
JUNCTION-T / EQUERRE
T-BRACKET / CORNER CLEAT
T-VERBINDER / ECKVERBINDER
TOPE DE UNION / ESCUADRA
LACZNIK TEOWY / LACZNIK NAROZNY



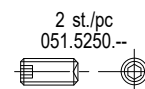
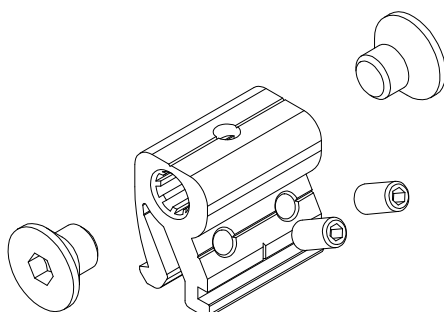
SL 38
403.0444.XX
403.0445.XX

CW 50
CS 77
MasterLight

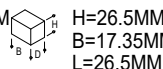
MASTERLINE 10-De MASTERLINE 8-HV
MASTERLINE 10-Fu MASTERLINE 8-Re
MASTERLINE 10-HV MASTERLINE 8-Sw
MASTERLINE 10-Re MASTERLINE 8-WW
MASTERLINE 8-De MasterPatio
MASTERLINE 8-FP GNRLS
MASTERLINE 8-Fu GNRL



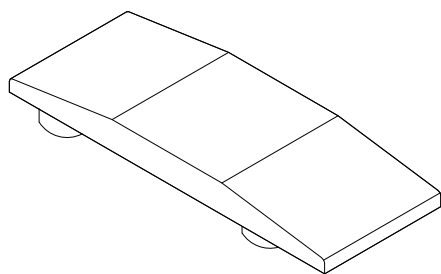
M8 x 10

DIN 916
M5 x 10**068.9022.00**

T-VERBINDER MET SCHROEF 26.5MM
JUNCTION-T AVEC VIS 26.5MM
T-BRACKET WITH SCREW 26.5MM
T-VERBINDER MIT SCHRAUBE 26.5MM
TOPE DE UNION CON TORNILLO 26.5MM
LACZNIKI TEOWE SKRECANE 26.5MM

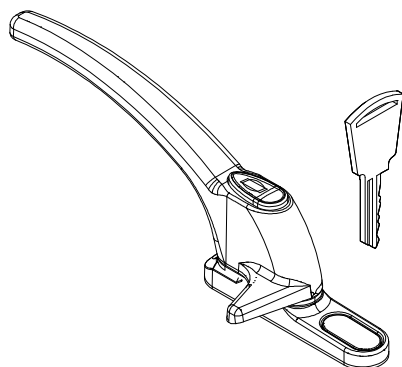


SL 38
403.1598.XX
403.1698.XX

**060.8265.04**

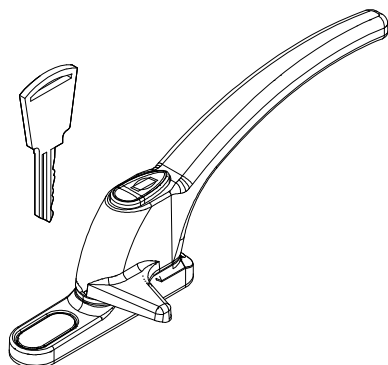
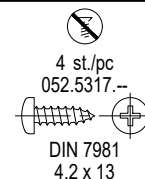
OPLOOPBLOK KUNSTSTOF
PATIN MATIERE SYNTHETIQUE
SLOPED BLOCK SYNTHETIC
AUFLAUFSTUECK KUNSTSTOFF
PATIN PLASTICO
BLOK KLINOWY TWORZYWOWY

CS 38-SL (CANCEL)
SL 38

**060.8266.XX**

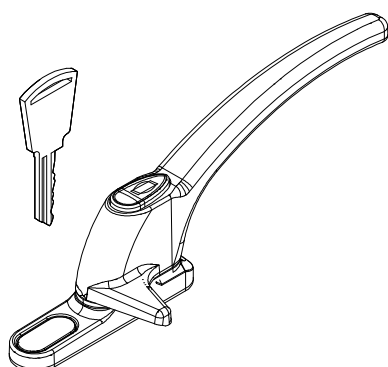
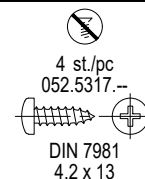
RAAMPOMP RAAM NAAR BUITENDRAAIEND LINKS
CREMONE FENETRE OUVRANT VERS L'EXT. GAUCHE
HANDLE WINDOW OUTWARD OPENING LEFT
HANDHEBEL FENSTER NACH AUSSEN OEFFNEND LINKS
CREMONA EXTERIOR VENTANA APERTURA EXTERIOR IZQUIERDA
KLAMKA OKNA OTWIERANEGO NA ZEWNATRZ LEWA

CS 24-SL (CANCEL) SL 38
CS 38-SL (CANCEL)
CS 59
CS 68
CS 77
ES 45PA
ES 50

**060.8267.XX**

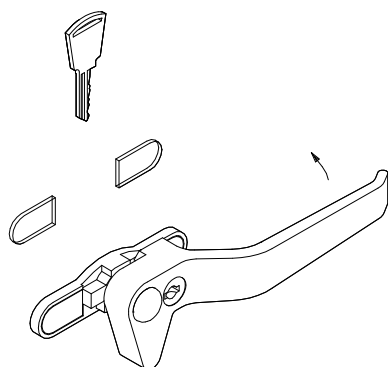
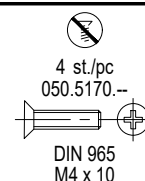
RAAMPOMP RAAM NAAR BUITENDRAAIEND RECHTS
CREMONE FENETRE OUVRANT VERS L'EXT. DROITE
HANDLE WINDOW OUTWARD OPENING RIGHT
HANDHEBEL FENSTER NACH AUSSEN OEFFNEND RECHTS
CREMONA EXTERIOR VENTANA APERTURA EXTERIOR DERECHA
KLAMKA OKNA OTWIERANEGO NA ZEWNATRZ PRAWA

CS 24-SL (CANCEL) ES 75
CS 38-SL (CANCEL)
CS 59
CS 68
CS 77
ES 45PA
ES 50

**060.8274.XX**

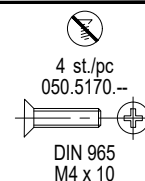
RAAMPOMP RAAM NAAR BUITENDRAAIEND LINKS
CREMONE FENETRE OUVRANT VERS L'EXT. GAUCHE
HANDLE WINDOW OUTWARD OPENING LEFT
HANDHEBEL FENSTER NACH AUSSEN OEFFNEND LINKS
CREMONA EXTERIOR VENTANA APERTURA EXTERIOR IZQUIERDA
KLAMKA OKNA OTWIERANEGO NA ZEWNATRZ LEWA

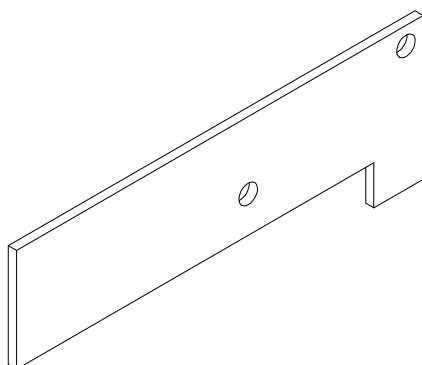
CS 59
CS 59PA
CS 68
CS 77

**060.8275.XX**

RAAMPOMP RAAM NAAR BUITENDRAAIEND RECHTS
CREMONE FENETRE OUVRANT VERS L'EXT. DROITE
HANDLE WINDOW OUTWARD OPENING RIGHT
HANDHEBEL FENSTER NACH AUSSEN OEFFNEND RECHTS
CREMONA EXTERIOR VENTANA APERTURA EXTERIOR DERECHA
KLAMKA OKNA OTWIERANEGO NA ZEWNATRZ PRAWA

CS 59
CS 59PA
CS 68
CS 77

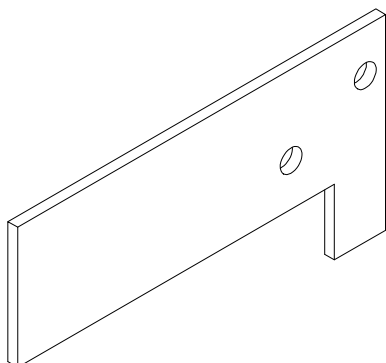


**169.7632.AN**

AFDEKPLAAT ZIJKANT L=99MM
TOLE DE RECOUVREMENT COTE L=99MM
COVER PLATE SIDE L=99MM
ABDECKPLATTE SEITE L=99MM
TAPETA LATERAL L=99MM
PLYTKA MASKUJACA L=99MM



L=99MM
B=34MM
H=2MM

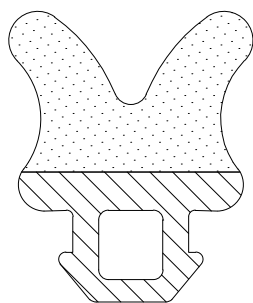
SL 38**169.7630.AN**

AFDEKPLAAT ZIJKANT L=76MM
TOLE DE RECOUVREMENT COTE L=76MM
COVER PLATE SIDE L=76MM
ABDECKPLATTE SEITE L=76MM
TAPETA LATERAL L=76MM
PLYTKA MASKUJACA L=76MM



L=76MM
B=39MM
H=2MM

SL 38

**022.0048.SY**

GLASDICHTING
JOINT DE VITRAGE
GLAZING GASKET
VERGLASUNGSDICHTUNG
JUNTA DE ACRISTALAR
USZCZELKA PRZYSZYBOWA



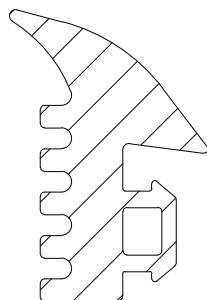
H=9.0
B=7.6

CD 45PA
CD 50
CD 68
CP 45PA

CS 104-HI+ (CANCEL)
CS 24-SL (CANCEL)
CS 24-SL/AP (CANCEL)
CS 38-SL (CANCEL)

CS 45PA
CS 59
CS 59PA
CS 68

CS 77
CS 77-BP
CS 86-HI (CANCEL)
CW 86-BR

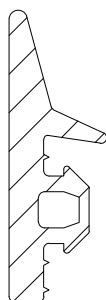
**180.9825.04**

BEGLAZINGSDICHTING
JOINT DE VITRAGE
GLAZING GASKET
VERGLASUNGSDICHTUNG
JUNTA DE ACRISTALAR
USZCZELKA PRZYSZYBOWA



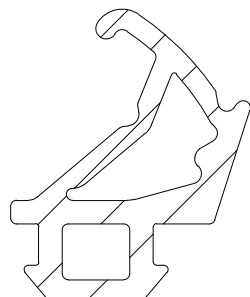
H=14.5
B=9.65

MASTERLINE 8-HV
SL 38

**080.9183.04**

AANSLAGDICHTING
JOINT DE BUTEE
BUTT STRIP
ANSCHLAGDICHTUNG
JUNTA TOPE
USZCZELKA

SL 38

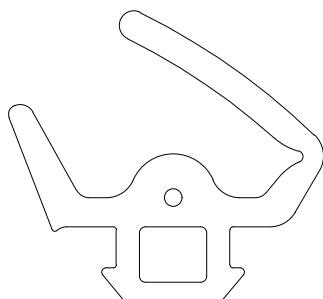
**180.8204.SY**

DICHTING
JOINT
GASKET
DICHTUNG
JUNTA
USZCZELKA



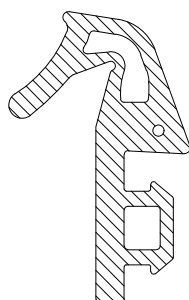
H=7.3MM
B=8.15MM

ES 45PA
MASTERLINE 10-Fu
MASTERLINE 8-Fu
SL 38

**180.9113.N4**

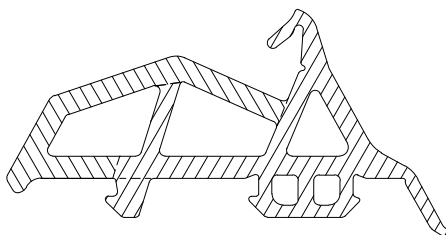
BUITENBEGLAZINGSDICHTING 4MM
JOINT DE VITRAGE EXTERIEUR 4MM
OUTER GLAZING GASKET 4MM
AUSSSENVERGLASUNGSDICHTUNG 4MM
JUNTA DE ACRISTALADO EXTERIOR 4MM
USZCZELKA PRZYSZYBOWA ZEWNETRZNA 4MM

SL 38

**180.9181.04**

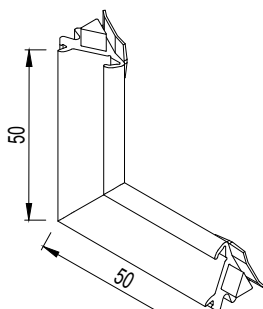
AANSLAGDICHTING
JOINT DE BUTEE
BUTT STRIP
ANSCHLAGDICHTUNG
JUNTA TOPE
USZCZELKA

SL 38

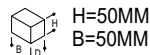
**080.9185.04**

MIDDENDICHTING
JOINT CENTRAL
CENTRAL GASKET
MITTELDICHTUNG
JUNTA CENTRAL
USZCZELKA CENTRALNA

SL 38

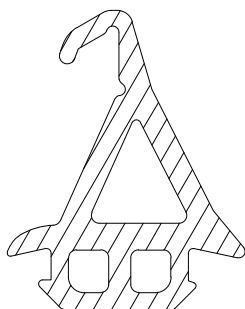
**080.9182.04**

HOEKSTUK EPDM
PIECE D'ANGLE EPDM
CORNER PIECE EPDM
ECKSTUECK EPDM
PIEZA CANTONERA EPDM
NAROZNIK EPDM



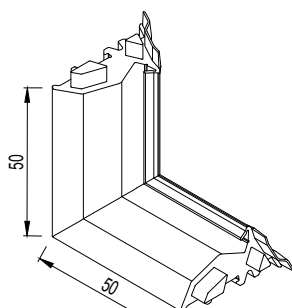
H=50MM
B=50MM

SL 38
080.9188.04

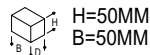
**080.9188.04**

MIDDENDICHTING
JOINT CENTRAL
CENTRAL GASKET
MITTELDICHTUNG
JUNTA CENTRAL
USZCZELKA CENTRALNA

SL 38

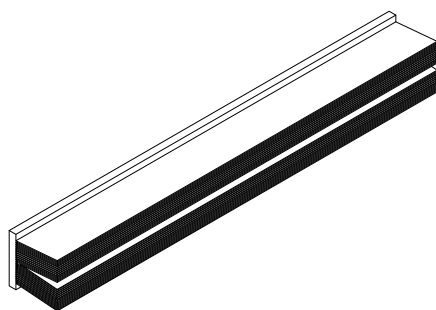
**080.9186.04**

HOEKSTUK
PIECE D'ANGLE
CORNER PIECE
ECKSTUECK
PIEZA CANTONERA
NAROZNIK

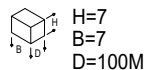


H=50MM
B=50MM

SL 38
080.9185.04

**081.9092.04**

BORSTELDICHTING 7MM
JOINT-BROSSE 7MM
WOOLPILE 7MM
BUERSTENDICHTUNG 7MM
CEPILLO 7MM
SZCZOTKA 7MM



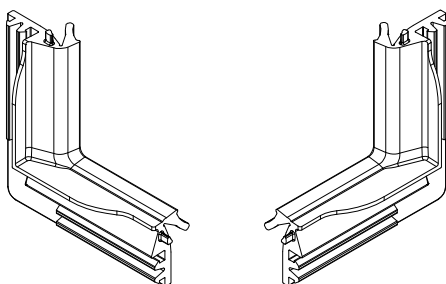
H=7
B=7
D=100M

CP 155
CP 155-LS
CS 59
CS 59PA

CS 68
CS 77
CS 77-BP
CS 77-FP

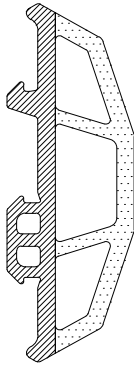
CS 77-SP
CS 86-HI (CANCEL)
ES 50
ES 50-AP

MASTERLINE 8-FP
MASTERLINE 8-Fu
MasterPatio
MOSQUITO

**180.9481.04**

SET HOEKSTUKKEN EPDM
SET PIECES D'ANGLE EPDM
SET CORNER PIECES EPDM
SET ECKSTUECK EPDM
SET PIEZAS CANTONERA EPDM
NAROZNIK USZCZELKI EPDM

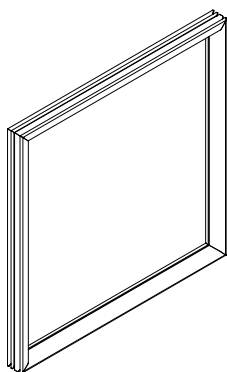
SL 38



180.9681.04

ISOLATIEDICHTING
JOINT D'ISOLATION
INSULATION GASKET
ISOLATIONSDICHTUNG
JUNTA DE AISLAMIENTO
USZCZELKA IZOLACYJNA

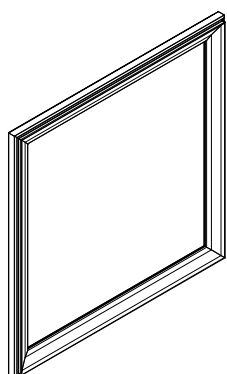
SL 38



F80.9185.04

GEVULCANISEERDE KADER MIDDENDICHTING
CADRE VULCANISE JOINT CENTRAL
VULCANISED FRAME CENTRAL GASKET MADE OUT OF 080.9185.N4
VULKANISIERTER RAHM MITTELDICHTUNG
MARCO VULCANIZADO JUNTA CENTRAL
WULKANIZOWANA RAMKA USZCZELKI CENTRALNEJ

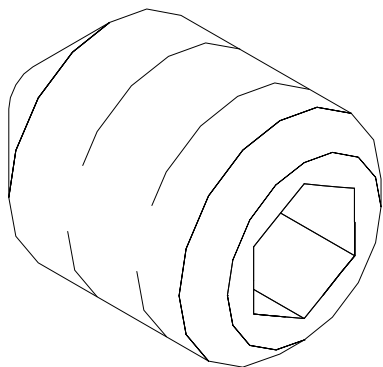
SL 38



F80.9188.04

GEVULCANISEERDE KADER MIDDENDICHTING
CADRE VULCANISE JOINT CENTRAL
VULCANISED FRAME CENTRAL GASKET MADE OUT OF 080.9188.N4
VULKANISIERTER RAHM MITTELDICHTUNG
MARCO VULCANIZADO JUNTA CENTRAL
WULKANIZOWANA RAMKA USZCZELKI CENTRALNEJ

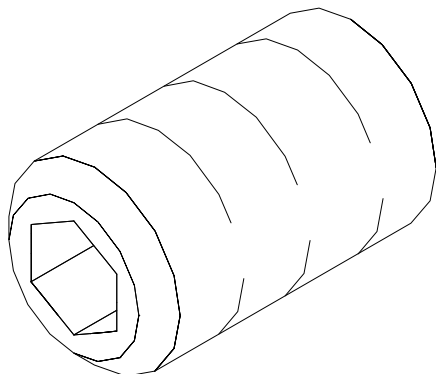
SL 38



051.5265.--

SCHROEF DIN 914 INOX M4x4
VIS DIN 914 INOX M4x4
SCREW DIN 914 INOX M4x4
SCHRAUBE DIN 914 INOX M4x4
TORNILLO DIN 914 INOX M4x4
WKRET DIN 914 INOX M4x4

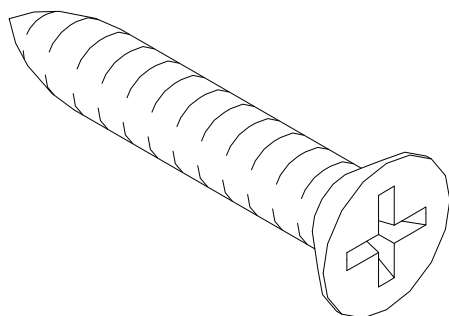
MASTERLINE 8-HV
SL 38
SlimPatio 68



051.5266.--

STELSCHROEF DIN 916 M4X6
VIS SANS TETE DIN 916 M4X6
HEXAGON SOCKET DIN 916 M4X6
GEWINDESTIFT DIN 916 M4X6
ESPARRAGO DIN 916 M4X6
SRUBA Z LBEM PROSTOKATNYM DIN 916 M4X6

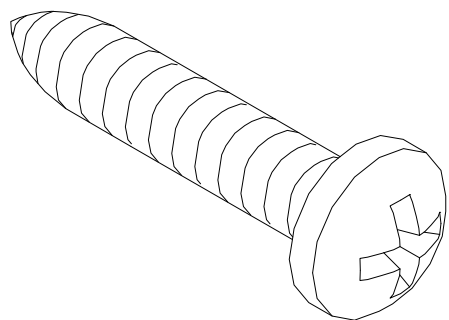
SL 38



052.5201.--

SCHROEF DIN 7982 INOX 3.9x25
VIS DIN 7982 INOX 3.9x25
SCREW DIN 7982 INOX 3.9x25
SCHRAUBE DIN 7982 INOX 3.9x25
TORNILLO DIN 7982 INOX 3.9x25
WKRET DIN 7982 INOX 3.9x25

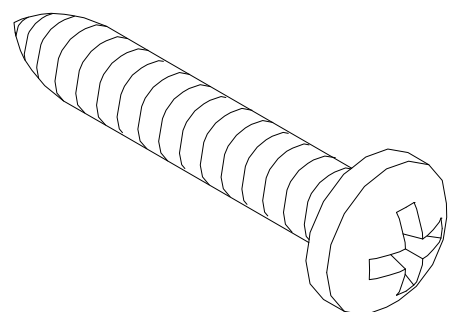
SL 38



053.5390.--

ZT SCHROEF DIN 7981 INOX 3.5x16
VIS PARKER DIN 7981 INOX 3.5x16
ST-SCREW DIN 7981 INOX 3.5x16
BLECHSCHRAUBE DIN 7981 INOX 3.5x16
TORNILLO DIN 7981 INOX 3.5x16
BLACHW. DIN 7981 INOX 3.5x16

SL 38

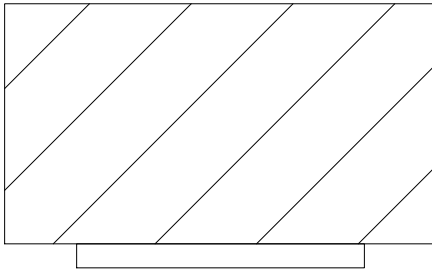


053.5391.--

ZT SCHROEF DIN 7981 INOX 3.5x19
VIS PARKER DIN 7981 INOX 3.5x19
ST-SCREW DIN 7981 INOX 3.5x19
BLECHSCHRAUBE DIN 7981 INOX 3.5x19
TORNILLO DIN 7981 INOX 3.5x19
BLACHW. DIN 7981 INOX 3.5x19

SL 38

084.9112.--

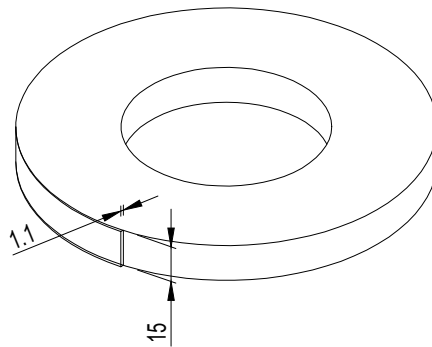


KLEEFBAND PVC 15MM L=60M
BANDE AUTOCOLLANTE PVC 15MM L=60M
TAPE SELF-ADHESIVE PVC 15MM L=60M
KLEBENDES BAND PVC 15MM L=60M
CINTA ADHESIVA PVC 15MM L=60M
TASMA PVC SAMOPRZYLEPNA 15MM L=60M



H=12 MM
B=1.5MM
L=60M

084.9115.04



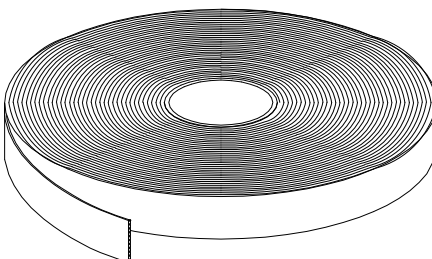
KLEEFBAND 2-ZIJDEN KLEVEND 1.1x15
BANDE 2 FACES AUTOCOLLANTES 1.1x15
TAPE DOUBLE SIDES SELF-ADHESIVE 1.1x15
KLEBENDES BAND BEIDSEITIG 1.1x15
CINTA DOBLE CARA AUTOADHESIVA 1.1x15
TASMA OBUSTRONNIE KLEJACA 1.1x15



H = 1.1
B = 15
L = 10

CW 50
CW 60
SL 38

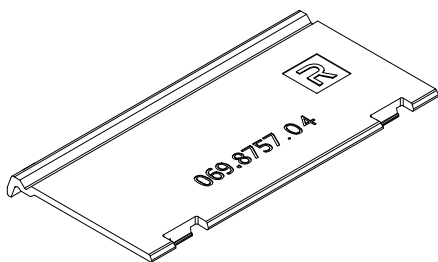
084.9116.04



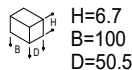
KLEEFBAND 2-ZIJDEN KLEVEND L=33M
BANDE 2 FACES AUTOCOLLANTES L=33M
TAPE DOUBLE SIDES SELF-ADHESIVE L=33M
KLEBENDES BAND BEIDSEITIG L=33M
CINTA DOBLE CARA AUTOADHESIVA L=33M
TASMA OBUSTRONNIE KLEJACA L=33M

SL 38

069.8757.04



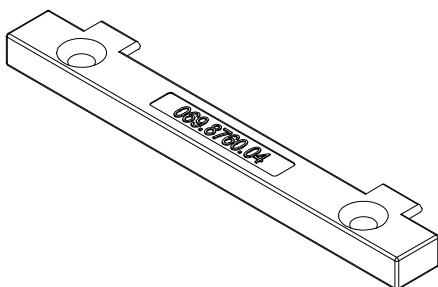
GLASSTEUN
SUPPORT CALE DE VITRAGE
GLASS SUPPORT
GLASAUFLAGEPROFIL
SOPORTE VIDRIO
PODPORKA POD PRZESZK.



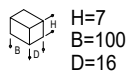
MASTERLINE 8-HV

SL 38

069.8760.04



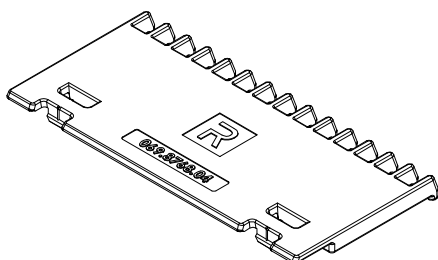
GLASSTEUN
SUPPORT CALE DE VITRAGE
GLASS SUPPORT
GLASAUFLAGEPROFIL
SOPORTE VIDRIO
PODPORKA POD PRZESZK.



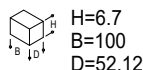
MASTERLINE 8-HV

SL 38

069.8768.04



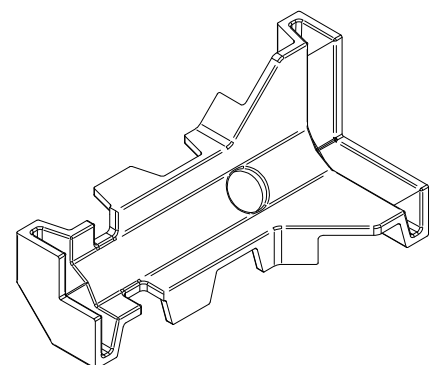
GLASSTEUN
SUPPORT CALE DE VITRAGE
GLASS SUPPORT
GLASAUFLAGEPROFIL
SOPORTE VIDRIO
PODPORKA POD PRZESZK.



MASTERLINE 8-Fu

SL 38

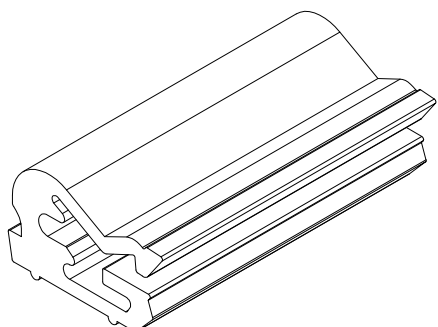
169.6618.04



AFDICHTINGSSTUK
PIECE D'ETANCHEITE
SEALING PIECE
DICHTUNGSSTUECK
PIEZA DE SELLADO
ELEMENT USZCZELNIAJACY

SL 38

169.8422.04

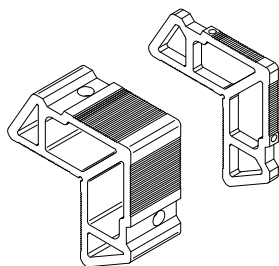


KLIPS KUNSTSTOF
CLIP MATIERE SYNTHETIQUE
SYNTHETIC CLIP
KUNSTSTOFF KLEMME
CLIP PLASTICO
LACZNIK DO LISTEW PRZYSZYBOWY

MASTERLINE 10-Fu

MASTERLINE 8-Fu

SL 38

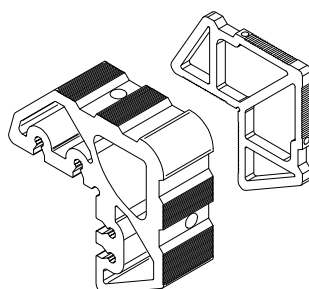
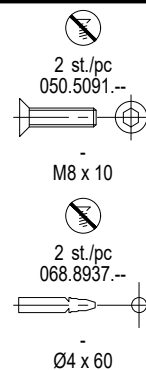


068.7432.00

HOEKVERBINDER 28.25 x 27.9 / 26.4 x 4.8MM
EQUERRE 28.25 x 27.9 / 26.4 x 4.8MM
CORNER CLEAT 28.25 x 27.9 / 26.4 x 4.8MM
ECKVERBINDER 28.25 x 27.9 / 26.4 x 4.8MM
ESCUADRA 28.25 x 27.9 / 26.4 x 4.8MM
LACZNIK NAROZNY 28.25 x 27.9 / 26.4 x 4.8MM

SL 38

403.0192.XX
403.0292.XX
403.0392.XX

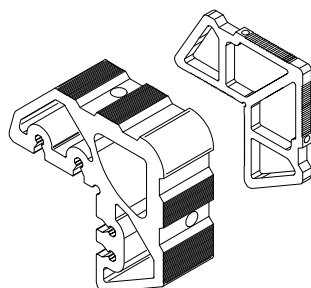
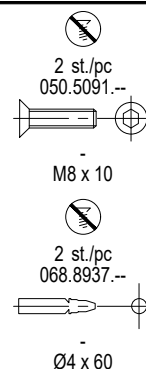


068.7435.00

HOEKVERBINDER 37.8 x 27.9 / 36.1 x 4.8MM
EQUERRE 37.8 x 27.9 / 36.1 x 4.8MM
CORNER CLEAT 37.8 x 27.9 / 36.1 x 4.8MM
ECKVERBINDER 37.8 x 27.9 / 36.1 x 4.8MM
ESCUADRA 37.8 x 27.9 / 36.1 x 4.8MM
LACZNIK NAROZNY 37.8 x 27.9 / 36.1 x 4.8MM

SL 38

403.0212.XX
403.0312.XX
403.1026.XX

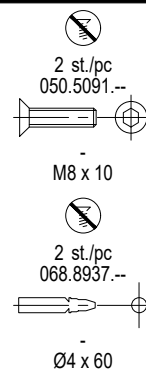


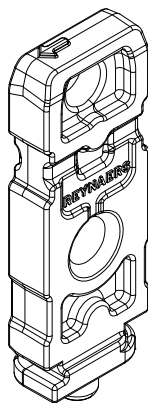
068.7437.00

HOEKVERBINDER 37.8 x 27.9 / 32.9 x 4.8MM
EQUERRE 37.8 x 27.9 / 32.9 x 4.8MM
CORNER CLEAT 37.8 x 27.9 / 32.9 x 4.8MM
ECKVERBINDER 37.8 x 27.9 / 32.9 x 4.8MM
ESCUADRA 37.8 x 27.9 / 32.9 x 4.8MM
LACZNIK NAROZNY 37.8 x 27.9 / 32.9 x 4.8MM

SL 38

403.2014.XX
403.2314.XX



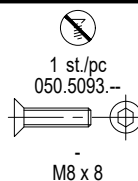


168.8911.00

T-VERBINDER 7.4x19.4MM
JUNCTION-T 7.4x19.4MM
T-BRACKET 7.4x19.4MM
T-VERBINDER 7.4x19.4MM
TOPE DE UNION 7.4x19.4MM
LACZNIK TEOWY 7.4x19.4MM

SL 38

403.0213.XX
403.0214.XX
403.0313.XX
403.0830.XX



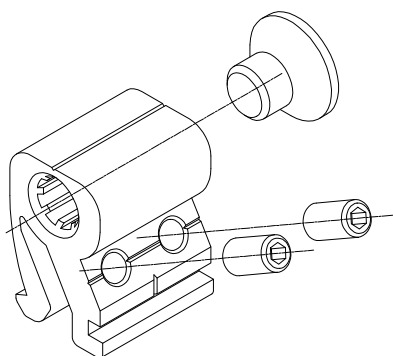
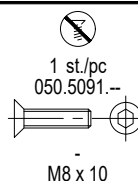
168.8912.00

T-VERBINDER 11.1x19.4MM
JUNCTION-T 11.1x19.4MM
T-BRACKET 11.1x19.4MM
T-VERBINDER 11.1x19.4MM
TOPE DE UNION 11.1x19.4MM
LACZNIK TEOWY 11.1x19.4MM

SL 38

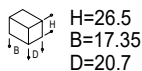
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403.0223.XX
403.0224.XX
403.0230.XX
403.0231.XX
403.0320.XX
403.0451.XX
403.0840.XX
403.0842.XX
403.0844.XX

403.0950.XX



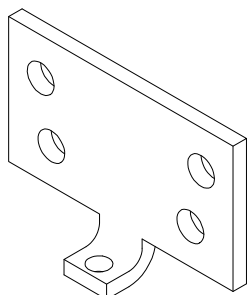
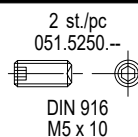
068.9038.00

T-VERBINDER 20.7MM
JUNCTION-T 20.7MM
T-BRACKET 20.7MM
T-VERBINDER 20.7MM
TOPE DE UNION 20.7MM
LACZNIK TEOWY 20.7MM



SL 38

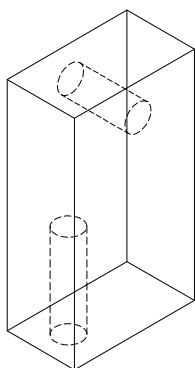
403.0083.XX
403.0183.XX
403.0598.XX
403.0698.XX



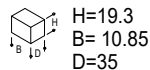
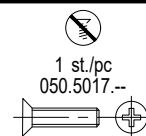
168.9056.00

T-VERBINDING
RACCORDEMENT-T
T-CONNECTION
T-VERBINDUNG
TOPE DE UNION
POLACZENIE TEOWE

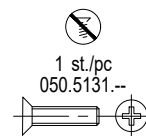
SL 38

**068.9040.00**

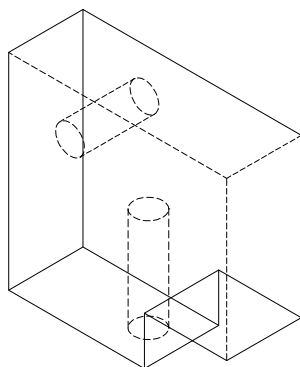
T-VERBINDER T-PROFIEL
JONCTION-T TRAVERSE
T-BRACKET TRANSOM
T-VERBINDER RIEGEL
TOPE DE UNION TRAVESERO
LACZNIK TEOWY POPRZECZKA

**SL 38**

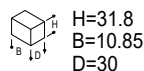
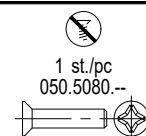
DIN 965
M5 x 30



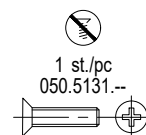
DIN 965
M5 x 12

**068.9041.00**

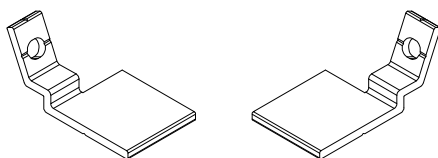
T-VERBINDER T-PROFIEL
JONCTION-T TRAVERSE
T-BRACKET TRANSOM
T-VERBINDER RIEGEL
TOPE DE UNION TRAVESERO
LACZNIK TEOWY POPRZECZKA

**SL 38**

DIN 965
M5 x 40



DIN 965
M5 x 12

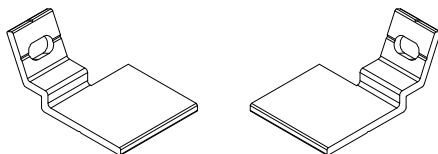
**168.9020.00**

SET T-BEUGEL VOOR BUITENSCHAAL 403.0036 24MM
JEU D'ÉQUERRES EN T POUR COQUILLE EXTÉRIEURE 403.0036 24MM
SET T-BRACKET FOR OUTERSCALE 403.0036 24MM
SATZ T-WINKEL FÜR AUSSENSCHALE 403.0036 24MM
JUEGO DE ABRAZADERAS EN T PARA CARCASA EXTERIOR 403.0036 24MM
ZESTAW WSPORNIKÓW TYPU "T" DO POWŁOKI ZEWNĘTRZNEJ 403.0036 24MM



H=24MM
L=42.88MM
W=20MM

SL 38
403.0036.XX

**168.9026.00**

SET T-BEUGEL VOOR BUITENSCHAAL 403.0136 28.9MM
JEU D'ÉQUERRES EN T POUR COQUILLE EXTÉRIEURE 403.0136 28.9MM
SET T-BRACKET FOR OUTERSCALE 403.0136 28.9MM
SATZ T-WINKEL FÜR AUSSENSCHALE 403.0136 28.9MM
JUEGO DE ABRAZADERAS EN T PARA CARCASA EXTERIOR 403.0136 28.9MM
ZESTAW WSPORNIKÓW TYPU "T" DO POWŁOKI ZEWNĘTRZNEJ 403.0136 28.9MM

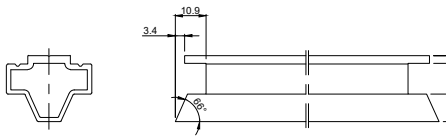


H=28.9MM
L=42.88MM
W=20MM

SL 38
403.0136.XX
403.0236.XX
403.0436.XX
403.0536.XX
503.0236.XX

095.B125.00

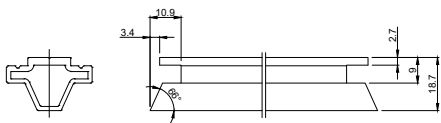
FREES
FRAISE
MILLING HEAD
FRAESE
FRESADO
FREZ



SL 38
403.0703.XX

095.B126.00

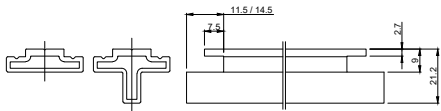
FREES
FRAISE
MILLING HEAD
FRAESE
FRESADO
FREZ



SL 38
403.0603.XX

095.B127.00

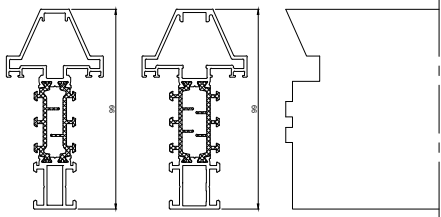
FREES
FRAISE
MILLING HEAD
FRAESE
FRESADO
FREZ



SL 38
403.0050.XX
403.0150.XX

095.B128.00

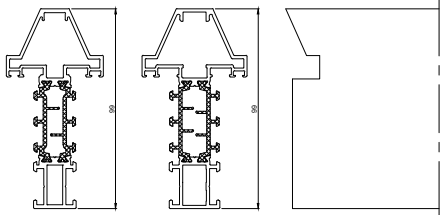
FREES
FRAISE
MILLING HEAD
FRAESE
FRESADO
FREZ



SL 38

095.J022.00

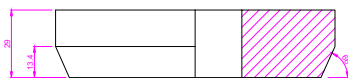
FREES BDM CNC
FRAISE BDM CNC
MILLING HEAD BDM CNC
FRAESE BDM CNC
FRESADO BDM CNC
FREZ BDM CNC



SL 38

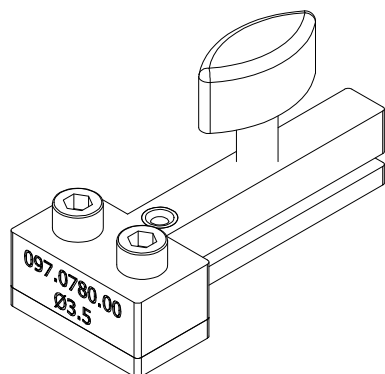
095.B134.00

FREES
FRAISE
MILLING HEAD
FRAESE
FRESADO
FREZ



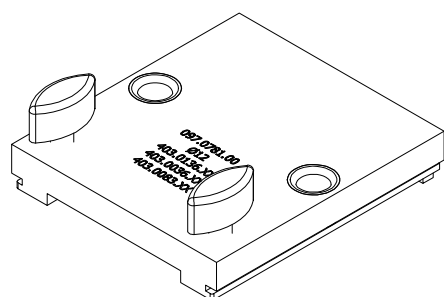
SL 38

403.0303.XX
403.0403.XX

**097.0780.00**

BOORMAL KLEINHOUTEN
CALIBRE DE PERCAGE DE PETIT BOIS
BORING JIG GEORGIAN BARS
BOHRLEHRE ZIERSPROSSE
PLANTILLA BARROTILLOS
SZABLON DO PROFILO INGLESINA AD APPLICARE

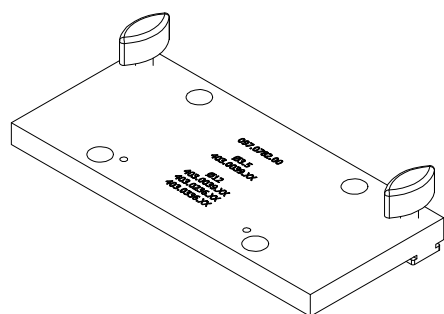
SL 38

**097.0781.00**

BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSER
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL
UTIL ESCUADRA DE ATORNILLAR
SZABLON DO POLACZEN NAROZNYCH SKRECANYCH

SL 38

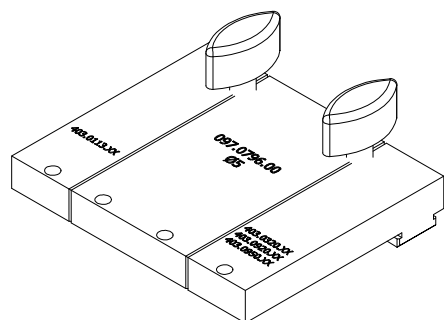
403.0036.XX
403.0083.XX
403.0136.XX
403.0536.XX

**097.0782.00**

BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSER
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL
UTIL ESCUADRA DE ATORNILLAR
SZABLON DO POLACZEN NAROZNYCH SKRECANYCH

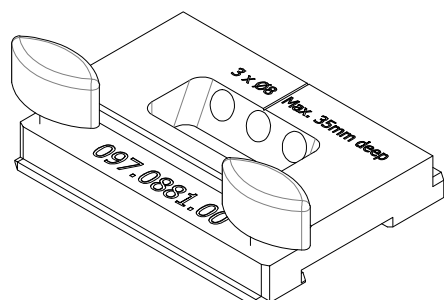
SL 38

403.0039.XX	403.0313.XX
403.0183.XX	403.0320.XX
403.0214.XX	403.0336.XX
403.0223.XX	403.0436.XX
403.0224.XX	403.0444.XX
403.0236.XX	

**097.0796.00**

BOORMAL T-VERBINDING
CALIBRE RACCORDEMENT-T
BORING JIG T-CONNECTION
BOHRLEHRE T-VERBINDUNG
UTIL TOPE DE UNION
SZABLON DO POLACZEN TEOWYCH

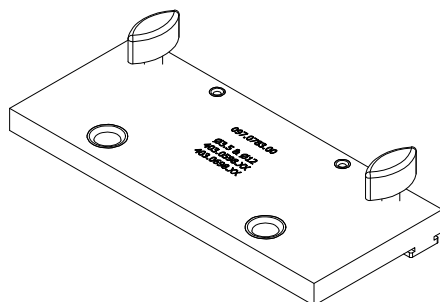
SL 38

**097.0881.00**

BOORMAL ONTWATERING
CALIBRE DE PERCAGE DRAINAGE
BORING JIG DRAINAGE
BOHRLEHRE ENTWAESSERUNG
UTIL PARA DRENAJE
SZABLON DO DRENAZY

SL 38

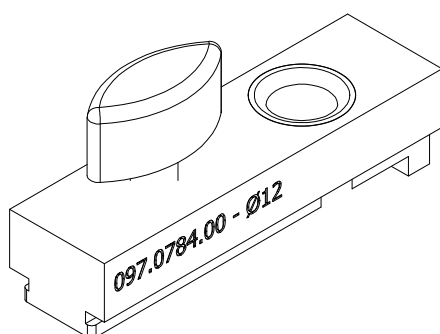
403.1312.XX

**097.0783.00**

BOORMAL SCHROEFHOEK
CALIBRE DE PERCAGE EQUERRE A VISSE
BORING JIG SCREW CORNER CLEAT
BOHRLEHRE SCHRAUBECKWINKEL
UTIL ESCUADRA DE ATORNILLAR
SZABLON DO POLACZEN NAROZNYCH SKRECANYCH

SL 38

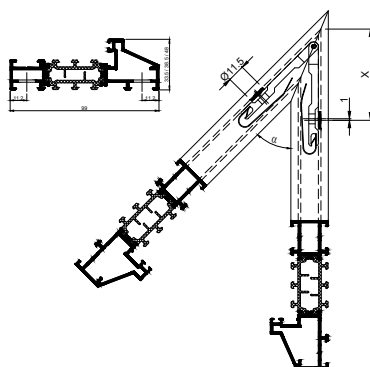
403.0598.XX
403.0698.XX
403.1598.XX
403.1698.XX

**097.0784.00**

BOORMAL T-VERBINDING
CALIBRE RACCORDEMENT-T
BORING JIG T-CONNECTION
BOHRLEHRE T-VERBINDUNG
UTIL TOPE DE UNION
SZABLON DO POLACZEN TEOWYCH

SL 38

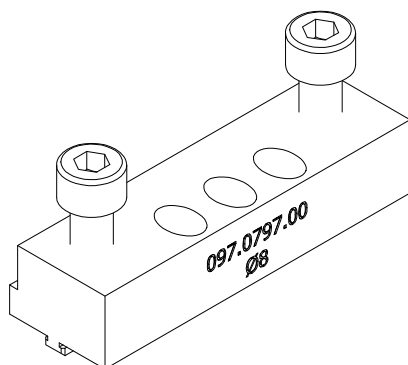
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403.0039.XX	403.0231.XX	403.0814.XX	403.1698.XX
403.0083.XX	403.0236.XX	403.0822.XX	403.7039.XX
403.0136.XX	403.0265.XX	403.0830.XX	
403.0183.XX	403.0313.XX	403.0840.XX	
403.0213.XX	403.0320.XX	403.0842.XX	
403.0214.XX	403.0336.XX	403.0844.XX	
403.0220.XX	403.0436.XX	403.0845.XX	
403.0223.XX	403.0451.XX	403.0846.XX	
403.0224.XX	403.0536.XX	403.0920.XX	
	403.0598.XX	403.0950.XX	

**097.0794.00**

BOORMAL VARIABLE HOEK
CALIBRE DE PERCAGE EQUERRE VARIABLE
BORING JIG VARIABLE CORNER CLEAT
BOHRLEHRE VARIABLE ECKVERBINDER
UTIL ESCUADRA ANGULO VARIABLE
SZABLON DO POLACZEN NAROZNYCH NASTAWNYCH

SL 38

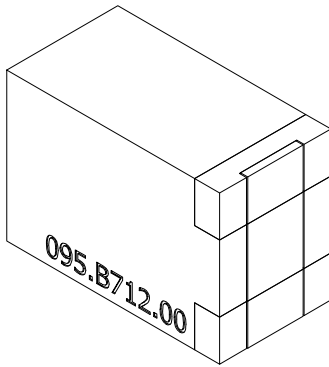
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403.0083.XX
403.0136.XX
403.0236.XX
403.0336.XX
403.0436.XX

**097.0797.00**

BOORMAL ONTWATERING
CALIBRE DE PERCAGE DRAINAGE
BORING JIG DRAINAGE
BOHRLEHRE ENTWAESSERUNG
UTIL PARA DRENAJE
SZABLON DO DRENAZY

SL 38

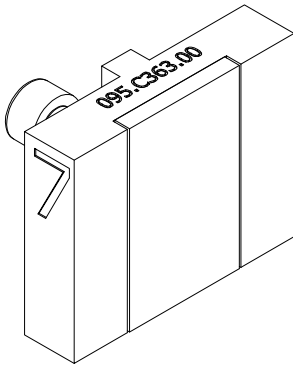
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403.0039.XX	403.0436.XX
403.0083.XX	403.0814.XX
403.0136.XX	403.0822.XX
403.0214.XX	403.0830.XX
403.0223.XX	403.0842.XX
403.0224.XX	403.0844.XX
403.0236.XX	403.0845.XX
403.0313.XX	403.0920.XX
403.0320.XX	403.0950.XX



095.B712.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE
BLOQUE DE PRESION
BLOK DOCISKOWY

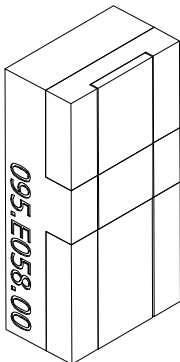
SL 38



095.C363.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE
BLOQUE DE PRESION
BLOK DOCISKOWY

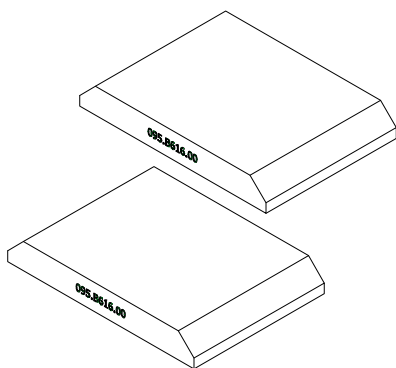
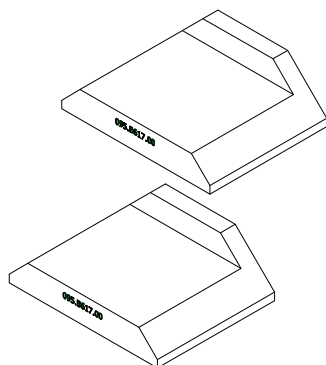
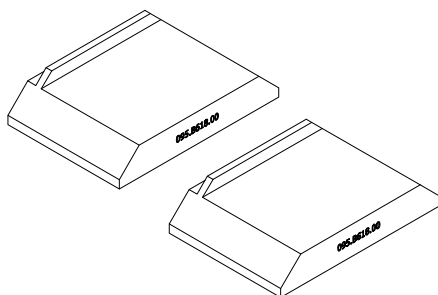
SL 38



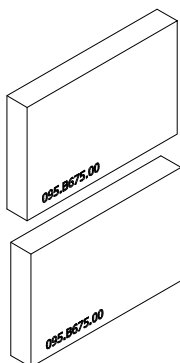
095.E058.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE
BLOQUE DE PRESION
BLOK DOCISKOWY

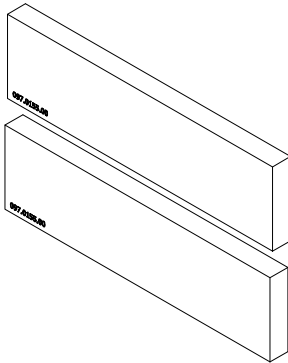
SL 38

**095.B616.00**STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA**SL 38**403.0213.XX
403.0214.XX
403.0220.XX
403.0223.XX
403.0224.XX
403.0230.XX
403.0231.XX
403.0814.XX
403.0830.XX
403.0840.XX403.0842.XX
403.0843.XX
403.0844.XX
403.1015.XX**095.B617.00**STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA**SL 38**403.0102.XX
403.0302.XX**095.B618.00**STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA**SL 38**

403.0202.XX

**095.B675.00**STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA**SL 38**

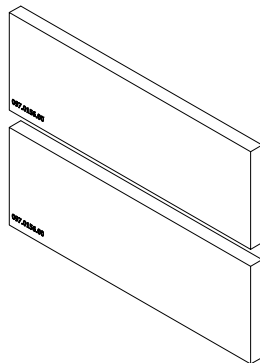
403.0102.XX

**097.0155.00**

STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA

SL 38

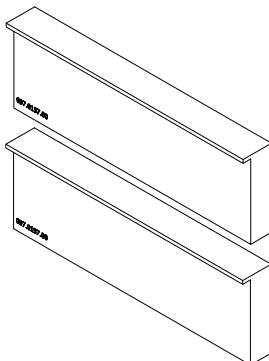
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403.0039.XX	403.0830.XX
403.0105.XX	403.0840.XX
403.0213.XX	403.0842.XX
403.0214.XX	403.0843.XX
403.0220.XX	403.0844.XX
403.0223.XX	403.1015.XX
403.0224.XX	
403.0230.XX	
403.0231.XX	

**097.0156.00**

STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA

SL 38

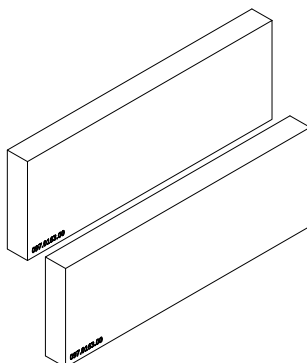
403.0236.XX
403.0698.XX
403.1698.XX

**097.0157.00**

STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA

SL 38

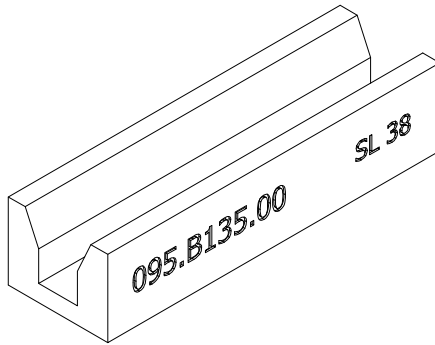
403.0102.XX	403.2314.XX
403.0192.XX	403.3014.XX
403.0202.XX	403.3314.XX
403.0302.XX	
403.0392.XX	
403.1014.XX	
403.1026.XX	
403.1314.XX	
403.2014.XX	
403.2026.XX	

**097.0163.07**

STEUNBLOK
SUPPORT
SUPPORT PIECE
STUETZKLOTZ
PIEZA DE SOPORTE
PODKLADKA

SL 38

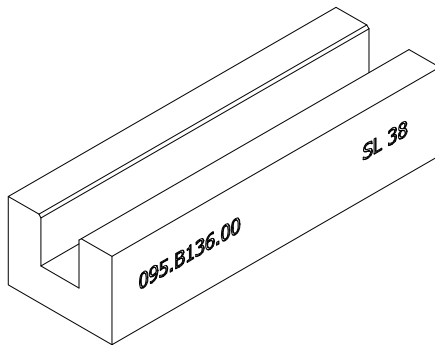
403.0336.XX
403.0436.XX



095.B135.00

STEUNBLOK
SUPPORT
SUPPORT PIECE
STUETZKLOTZ
PIEZA DE SOPORTE
PODKLADKA

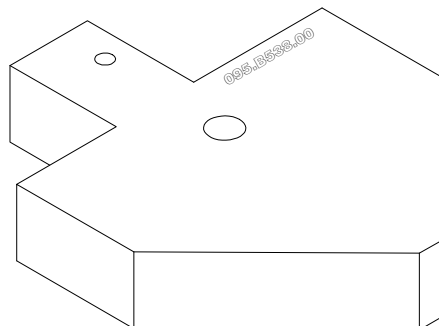
SL 38
403.0503.XX



095.B136.00

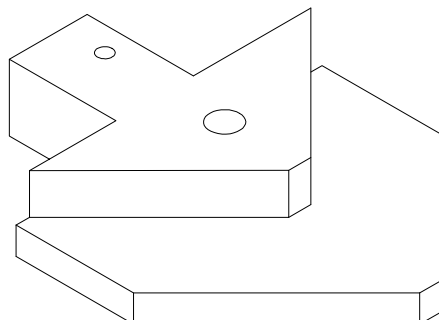
STEUNBLOK
SUPPORT
SUPPORT PIECE
STUETZKLOTZ
PIEZA DE SOPORTE
PODKLADKA

SL 38
403.0303.XX
403.0403.XX

**095.B538.00**

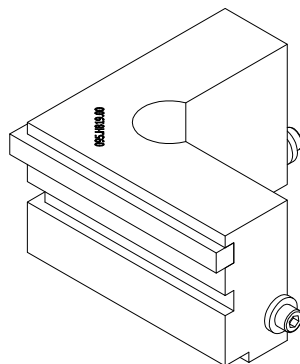
PERSBLOK D=30MM L=ST-18.5MM
ENCLUME D=30MM L=ST-18.5MM
PRESS BLOCK D=30MM L=ST-18.5MM
PRESSBLOCK D=30MM L=ST-18.5MM
PRENSA D=30MM L=ST-18.5MM
BLOK DOCISKOWY D=30MM L=ST-18.5MM

SL 38		
403.0036.XX	403.0313.XX	403.3014.XX
403.0039.XX	403.0320.XX	403.3314.XX
403.0083.XX	403.0336.XX	
403.0102.XX	403.0392.XX	
403.0136.XX	403.0436.XX	
403.0183.XX	403.0451.XX	CS 59-HV
403.0192.XX	403.0598.XX	CS 68-HV
403.0202.XX	403.0698.XX	CS 77-FP
403.0212.XX	403.1014.XX	CS 77-HV
403.0214.XX	403.1026.XX	
403.0223.XX	403.1212.XX	
403.0224.XX	403.1312.XX	
403.0236.XX	403.1314.XX	
403.0292.XX	403.1598.XX	
403.0302.XX	403.1698.XX	
403.0305.XX	403.2014.XX	
403.0312.XX	403.2026.XX	
	403.2314.XX	

**095.B547.00**

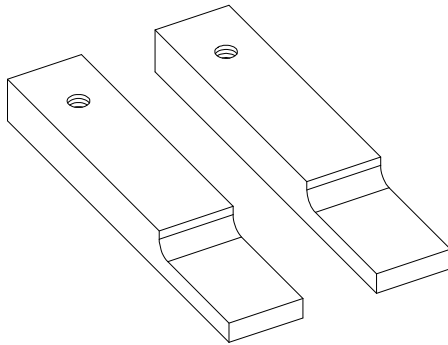
PERSBLOK D=10MM L=ST
ENCLUME D=10MM L=ST
PRESS BLOCK D=10MM L=ST
PRESSBLOCK D=10MM L=ST
PRENSA D=10MM L=ST
BLOK DOCISKOWY D=10MM L=ST

SL 38		
403.0036.XX	403.0336.XX	
403.0039.XX	403.0392.XX	
403.0083.XX	403.0436.XX	
403.0102.XX	403.0451.XX	EF 7
403.0136.XX	403.0598.XX	GNRLS
403.0183.XX	403.0698.XX	MASTERLINE 10-De
403.0192.XX	403.1014.XX	MASTERLINE 10-Fu
403.0202.XX	403.1026.XX	MASTERLINE 8-FP
403.0212.XX	403.1212.XX	MASTERLINE 8-Fu
403.0223.XX	403.1312.XX	MASTERLINE 8-Sw
403.0224.XX	403.1314.XX	
403.0236.XX	403.1598.XX	
403.0292.XX	403.1698.XX	
403.0302.XX	403.2014.XX	
403.0305.XX	403.2314.XX	
403.0312.XX	403.3014.XX	
403.0320.XX	403.3314.XX	

**095.H819.00**

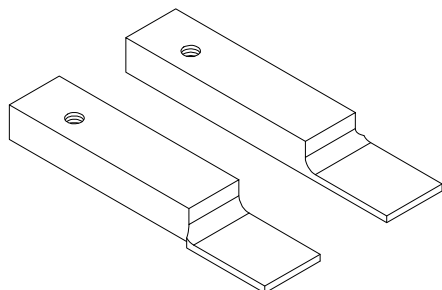
PERSBLOK
ENCLUME
PRESS BLOCK
PRESSBLOCK
PRENSA
BLOK DOCISKOWY

SL 38		
403.0036.XX	403.0313.XX	403.3014.XX
403.0039.XX	403.0336.XX	403.3314.XX
403.0083.XX	403.0392.XX	
403.0102.XX	403.0436.XX	
403.0136.XX	403.0444.XX	
403.0183.XX	403.0451.XX	
403.0192.XX	403.0598.XX	
403.0202.XX	403.0698.XX	
403.0212.XX	403.1014.XX	
403.0214.XX	403.1026.XX	
403.0223.XX	403.1212.XX	
403.0224.XX	403.1312.XX	
403.0236.XX	403.1314.XX	
403.0292.XX	403.1598.XX	
403.0302.XX	403.1698.XX	
403.0305.XX	403.2014.XX	
403.0312.XX	403.2026.XX	
	403.2314.XX	

**095.B562.00**

MESSEN D=7MM L=ST
COUTEAUX D=7MM L=ST
KNIVES D=7MM L=ST
MESSER D=7MM L=ST
CUCHILLAS D=7MM L=ST
NOZE D=7MM L=ST

SL 38	CS 59-SO
403.0036.XX	CS 68
403.0039.XX	CS 68-FP
403.0083.XX	CS 68-HV
403.0102.XX	CS 68-RE (CANCEL)
403.0136.XX	CS 68-SO (CANCEL)
403.0183.XX	CS 77
403.0192.XX	CS 77 Light
403.0202.XX	CS 77-BP
403.0212.XX	CS 77-FP
403.0214.XX	CS 77-HV
403.0223.XX	CS 77-RE (CANCEL)
403.0224.XX	CS 77-SO
403.0236.XX	CS 77-SP
403.0292.XX	CS 86-HI (CANCEL)
403.0302.XX	CSW 86-HI
403.0305.XX	CW 50
403.0312.XX	CW 50-HI
403.0313.XX	CW 50-HL
403.0320.XX	CW 50-SC
403.0336.XX	CW 50-SG
403.0392.XX	CW 50-VL
403.0436.XX	CW 60
403.0451.XX	CW 60-DRL
403.0598.XX	CW 60-HI
403.0698.XX	CW 60-HL
403.1014.XX	CW 60-SC
403.1026.XX	CW 60-SG
403.1212.XX	CW 65-EF
403.1312.XX	CW 65-EF/HI
403.1314.XX	CW 65-EF/SG
403.1598.XX	CW 86
403.1698.XX	CW 86-BR
403.2014.XX	CW 86-EF
403.2026.XX	CW 86-EF/HI
403.2314.XX	CW 86-SG
403.3014.XX	CW OPENING ELEMENTS
403.3314.XX	EF 7
408.0170.XX	EF 7-SG
	ES 45PA
	ES 50
	ES 50-AP
	ES 75
	GNRLS
CD 50	MASTERLINE 10-De
CD 68	MASTERLINE 10-Fu
CF 68	MASTERLINE 10-HV
CF 77	MASTERLINE 10-Re
CF 77-AP	MASTERLINE 8-De
CP 130	MASTERLINE 8-FP
CP 130-LS	MASTERLINE 8-Fu
CP 130Pa	MASTERLINE 8-HV
CP 130Pa-LS	MASTERLINE 8-Re
CP 155	MASTERLINE 8-Sw
CP 155-AP	MASTERLINE 8-WW
CP 155-LS	MasterPatio
CP 155-LS/AP	MOSQUITO
CP 45PA	ParaLine
CP 45Pa (GR)	PS 50-SP
CP 50 (FR-CANCEL)	TR 200
CP 68	
CP 96	
CP 96-AP	
CP 96-LS	
CP 96-LS/AP	
CR 120	
CS 104-HI+ (CANCEL)	
CS 24-SL (CANCEL)	
CS 24-SL/AP (CANCEL)	
CS 38-SL (CANCEL)	
CS 38-SL/AP (CANCEL)	
CS 59	
CS 59-HV	
CS 59PA	
CS 59Pa-AD	
CS 59Pa-SD	
CS 59-RE	
CS 59-SD	



095.B572.00

MESSEN 3MM L=St.L+2MM
COUTEAUX 3MM L=St.L+2MM
KNIVES 3MM L=St.L+2MM
MESSER 3MM L=St.L+2MM
CUCHILLAS 3MM L=St.L+2MM
NOZE 3MM L=St.L+2MM

SL 38

403.0102.XX
403.0192.XX
403.0202.XX
403.0212.XX
403.0292.XX
403.0302.XX
403.0312.XX
403.0392.XX
403.1014.XX
403.1026.XX
403.1312.XX
403.1314.XX
403.2026.XX

CS 104-HI+ (CANCEL)

CS 24-SL (CANCEL)

CS 68

CS 77

CS 77-FP

CS 77-SP

CS 86-HI (CANCEL)

MASTERLINE 8-Fu

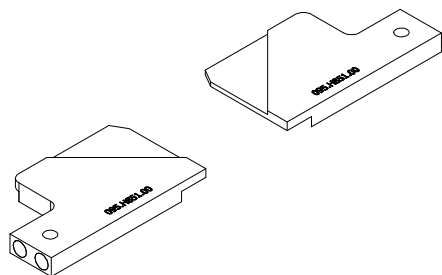
095.H851.00

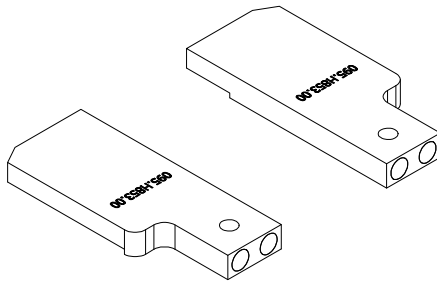
MESSEN 2.5MM
COUTEAUX 2.5MM
KNIVES 2.5MM
MESSER 2.5MM
CUCHILLAS 2.5MM
NOZE 2.5MM

CS 104-HI+ (CANCEL)

MASTERLINE 10-Fu

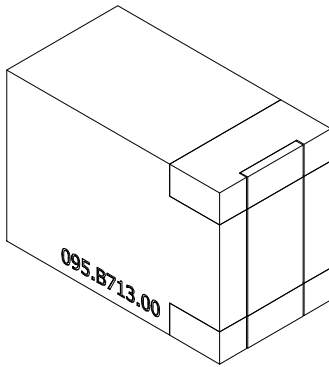
SL 38



**095.H853.00**

MESSEN VOOR 095.H800.00 8MM
COUTEAUX POUR 095.H800.00 8MM
KNIVES FOR 095.H800.00 8MM
MESSER FUER 095.H800.00 8MM
CUCHILLAS PARA 095.H800.00 8MM
NOZE DO 095.H800.00 8MM

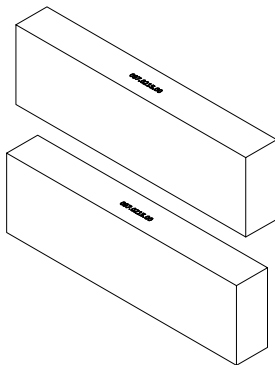
SL 38	CS 68-RE (CANCEL)
403.0036.XX	CS 68-SO (CANCEL)
403.0039.XX	CS 77
403.0083.XX	CS 77 Light
403.0102.XX	CS 77-BP
403.0136.XX	CS 77-FP
403.0183.XX	CS 77-HV
403.0192.XX	CS 77-RE (CANCEL)
403.0202.XX	CS 77-SO
403.0212.XX	CS 77-SP
403.0214.XX	CS 86-HI (CANCEL)
403.0223.XX	CW 50
403.0224.XX	CW 50-HI
403.0236.XX	CW 50-HL
403.0292.XX	CW 50-SC
403.0302.XX	CW 50-SG
403.0305.XX	CW 50-VL
403.0312.XX	CW 60
403.0313.XX	CW 60-DRL
403.0320.XX	CW 60-HI
403.0336.XX	CW 60-HL
403.0392.XX	CW 60-SC
403.0436.XX	CW 65-EF
403.0444.XX	CW 65-EF/HI
403.0451.XX	CW 65-EF/SG
403.0598.XX	CW 86-EF/HI
403.0698.XX	CW OPENING ELEMENTS
403.1014.XX	CW OUTWARD OPENING
403.1026.XX	ES 45PA
403.1212.XX	ES 50
403.1312.XX	ES 50-AP
403.1314.XX	ES 75
403.1698.XX	GNRLS
403.2014.XX	MASTERLINE 10-Fu
403.2026.XX	MASTERLINE 8-De
403.2314.XX	MASTERLINE 8-FP
403.3014.XX	MASTERLINE 8-Fu
403.3314.XX	MASTERLINE 8-HV
	MASTERLINE 8-Re
	MASTERLINE 8-Sw
	MASTERLINE 8-WW
	MasterPatio
CD 50	MF 7
CD 68	ParaLine
CF 68	PS 50-SP
CF 77	TR 200
CF 77-AP	
CP 130	
CP 130-LS	
CP 130Pa	
CP 130Pa-LS	
CP 155	
CP 155-AP	
CP 155-LS	
CP 155-LS/AP	
CP 45PA	
CP 45Pa (GR)	
CP 50 (FR-CANCEL)	
CP 68	
CP 96	
CP 96-AP	
CP 96-LS	
CP 96-LS/AP	
CR 120	
CS 104-HI+ (CANCEL)	
CS 24-SL (CANCEL)	
CS 24-SL/AP (CANCEL)	
CS 38-SL (CANCEL)	
CS 38-SL/AP (CANCEL)	
CS 59	
CS 59-HV	
CS 59PA	
CS 59-RE	
CS 59-SD	
CS 59-SO	
CS 68	
CS 68-FP	
CS 68-HV	



095.B713.00

KLEMBLOK
BLOC DE SERRAGE
CLAMP BLOCK
SPANNBACKE
BLOQUE DE PRESION
BLOK DOCISKOWY

MASTERLINE 8-Fu

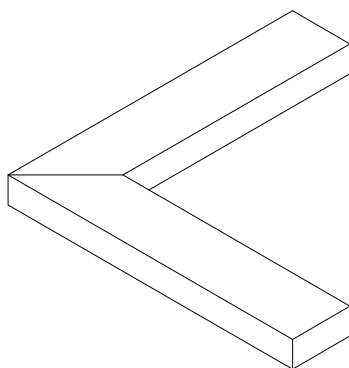


097.0215.00

STEUNBLOKKEN
SUPPORTS
SUPPORT PIECES
STUETZKLOTZE
PIEZA DE SOPORTE
PODKLADKA

GNRLS
MASTERLINE 10-Fu
MASTERLINE 8-FP
MASTERLINE 8-Fu
MASTERLINE 8-HV
MASTERLINE 8-Re
MASTERLINE 8-Sw
MASTERLINE 8-WW

MASTERLINE 8-De



097.D300.00

HULPSTUK SETMATIC
ACCESSOIRE SETMATIC
ACCESSORY SETMATIC
ZUBEHOER SETMATIC
ACCESORIO SETMATIC
AKCESORIA SETMATIC

SL 38

403.0102.XX
403.0192.XX
403.0302.XX
403.0305.XX
403.0392.XX
403.1014.XX
403.1314.XX
403.2014.XX
403.2314.XX
403.3014.XX
403.3314.XX

CP 155

CP 155-AP

CP 155-LS

CP 155-LS/AP

CR 120

CS 38-SL (CANCEL)

CS 38-SL/AP (CANCEL)

CS 59

CS 59PA

CS 59-RE

CS 59-SO

CS 68-RE (CANCEL)

CS 68-SO (CANCEL)

CS 77

CS 77-FP

CS 77-RE (CANCEL)

CW 50

CW 50-HL

CW 50-SC

CW 50-VL

CW 60

CW 60-HL

CW 60-SC

CW 65-EF

ES 45PA

ES 50

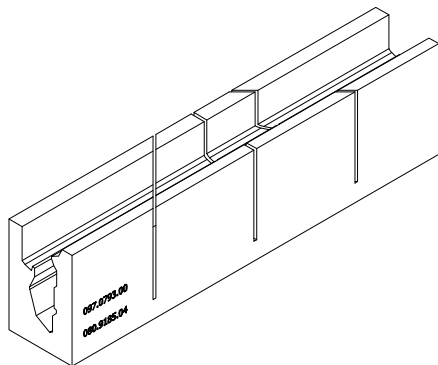
ES 75

MASTERLINE 10-Fu

MOSQUITO

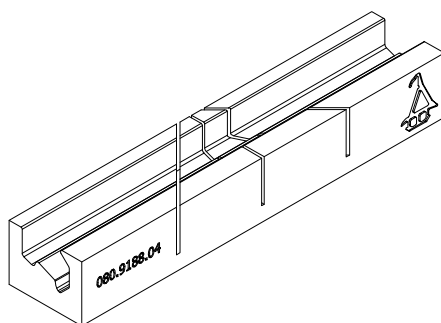
CS 68

CS 68-FP

**097.0793.00**

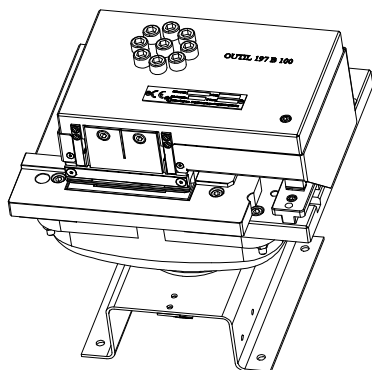
SNIJMAL
GABARIT A COUPER
CUTTING JIG
SCHNEIDELEHRE
PLANTILLA DE CORTE
SZABLON DO CIECIA

SL 38

**097.0808.00**

SNIJMAL
GABARIT A COUPER
CUTTING JIG
SCHNEIDELEHRE
PLANTILLA DE CORTE
SZABLON DO CIECIA

SL 38

**197.B100.00**

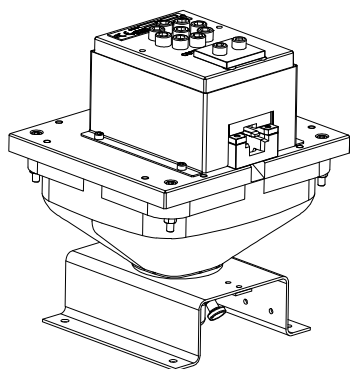
PONSUNIT KUK + KANAALOPENING
UNITE D'ETAMPER POIGNEE + DECOUPE DU CANAL DELA TRINGLE
PUNCH UNIT HANDLE + CUT AWAY LINKBAR CHANNEL
STANZEINHEIT HANDGRIFF + AUSNEHMUNG DES SCHUBSTANGEKANALS
PUNZON CREMONA + UBRIDORE DE RANURAS
WYKROJNIK DO KLAMKA + ROWKA OBWIEDNIOWEGO

SL 38

403.0102.XX
403.0192.XX
403.0202.XX
403.0302.XX
403.0392.XX
403.1014.XX

403.1026.XX
403.1314.XX
403.2014.XX
403.2026.XX
403.2314.XX
403.3014.XX
403.3314.XX

MASTERLINE 8-De
MASTERLINE 8-Fu
MASTERLINE 8-Re
MASTERLINE 8-Sw

MASTERLINE 10-Fu**197.B200.00**

PONSUNIT KLEINHOUTEN
UNITE D'ETAMPER PETIT BOIS
PUNCH UNIT GEORGIAN BARS
STANZEINHEIT ZIERSPROSSE
PUNZON BARROTILLOS
WYKROJNIK SZPROSY NAKLEJANE

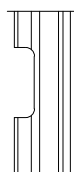
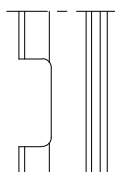
SL 38

403.0050.XX
403.0150.XX
403.0603.XX
403.0703.XX

197.D100.00

PONSUNIT ONTWATERING
UNITE D'ETAMPER DRAINAGE
PUNCH UNIT DRAINAGE
STANZEINHEIT ENTWAESSERUNG
PUNZON DRENAJE
WYKROJNIK DO DRENAZY

MASTERLINE 8-HV
SL 38





197.G000.00

PONSUNIT
UNITE D'ETAMPER
PUNCH UNIT
STANZEINHEIT
PUNZON
WYKROJNIK

SL 38

002.1676.XX
002.1677.XX







Together
for better