

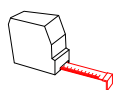


THEMIS
WINDOW SYSTEM

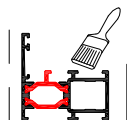
TECHNICAL MANUAL

Brandwerendheid				
Fireproof		NEW	09/01/2019	9.39
Résistance au feu				
Vleugelprofiel 16mm beslag	P-07-A240	NEW		
Ouvrant 16mm quincaillerie	P-07-A245			
Vent 16mm hardware				
	P-07-A113			
Themis NEXT - Deuren / Portes / Doors	P-07-A206	NEW	17/09/2018	5.10
	P-07-A223			
Uit het assortiment genomen	P-07-905	UPDATE	17/09/2018	
Supprimé de la gamme	P-07-570			
Obsolete from the range				
Variabele hoek vleugel				
Equerre angle variable ouvrant	A-VH-1429	NEW	8/06/2018	9.10
Adjustable bracket vent				
Vleugelprofiel	P-07-A221	NEW	8/06/2018	5.9
Ouvrant	P-07-221			
Vent				
Klemblok zaagmachine				
Bloc de serrage machine a scier	21mm (P-07-503) A-00-960	NEW	8/06/2018	
Clamp block saw machine				
Update paper size A3 -> A4		UPDATE	11/04/2018	
Aanslagprofiel buitenkader				
Profil butée dormant	P-07-503	NEW	23/03/2018	5.16
Stop profile door				
	P-07-A120	NEW	26/01/2018	5.4
Themis NEXT	P-07-A220			
	P-07-A410			
Rechthoekige buis 30x15x2mm				
Tube rectangulaire 30x15x2mm	P-00-956	NEW	29/09/2017	5.27
Rectangular tube 30x15x2mm				

» LEGENDE / LÈGENDE / LEGEND



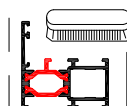
Lengte (mm)
Longueur (mm)
Length (mm)



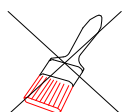
Omtrek
Périmètre
Perimeter



Kleur
Couleur
Color



Borstel-omtrek
Périmètre brossage
Perimeter of brushing



Brut
Brut
Mill finish



Pershoek
Équerre sertir
Clamping corner



Zwart
Noir
Black



Schroefhoek
Équerre à visser
Square coupling joint



Wit
Blanc
White



T-verbinding
Attacher traverse
Connection for transom



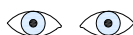
RAL
RAL
RAL



Variabele hoekverbinding
Équerre à angle variable
Adjustable connecting component



Pagina
Page
Page



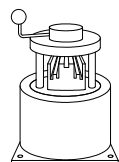
Primaire zichtzijde
Surface primaire
Primary surface



Toepassing
Application
Application



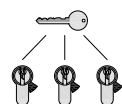
Secundaire zichtzijde
Surface secondaire
Secondary surface



Kapmatrijs
Poinçonneuse
Punch tool

AN

Geanodiseerd
Anodisé
Anodised

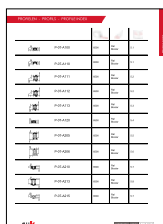


Cilinder gelijksluitend
Cylindre même fermeture
Cylinder keyed-alike

~~AN~~

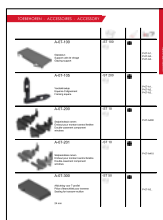
Niet geanodiseerd
Pas de anodisé
not anodised

» INHOUD / TABLE DES MATIÈRES / INDEX



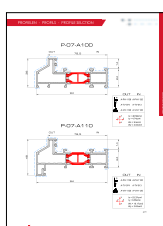
Profieloverzicht
Overview profil
Profile overview

2.1



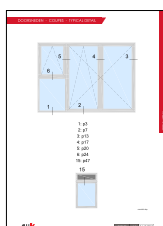
Toebehoren
Accessoires
Accessories

3.1



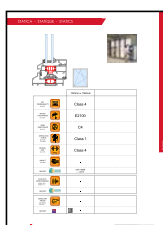
Profielen
Profils
Profiles

5.1



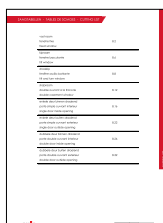
Doorsneden
Coupes
Section

6.1



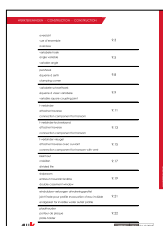
Statica
Statique
Statics

7.1



Zaagtabellen
Tables de sciages
Sawing tables

8.1



Werktekeningen
Dessins de construction
Construction drawings

9.1



$U_f = 2.70 \text{ W/(m}^2\cdot\text{K)}$



$U_f = 1.89 \text{ W/(m}^2\cdot\text{K)}$

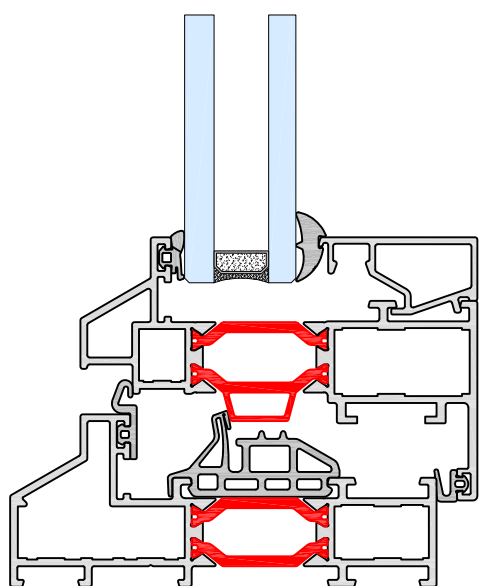
Themis

Themis HI

P-07-210

P-07-100

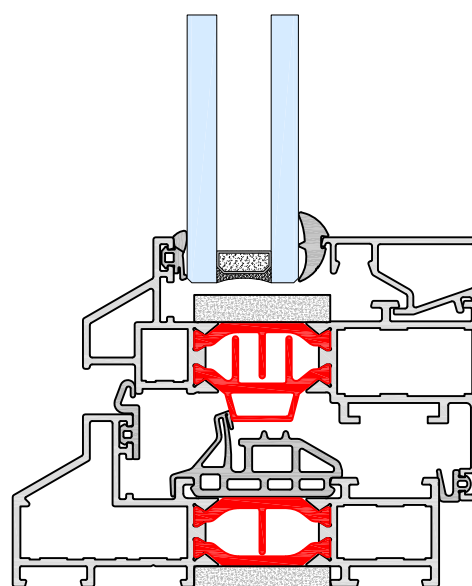
Polyamide

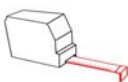
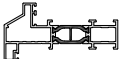
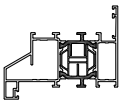
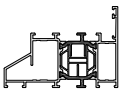
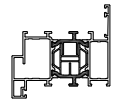
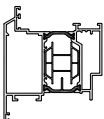
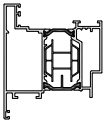
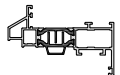
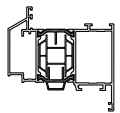
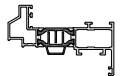


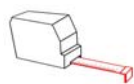
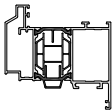
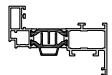
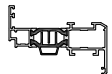
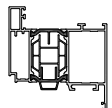
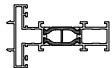
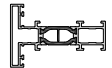
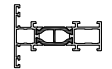
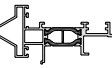
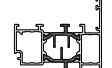
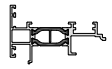
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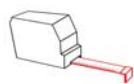
P-07-A100

ABS

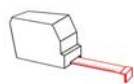


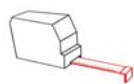
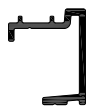
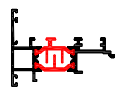
				
	P-07-A100	6500	Ral Bicolor	5.1
	P-07-A110	6500	Ral Bicolor	5.1
	P-07-A111	6500	Ral Bicolor	5.2
	P-07-A112	6500	Ral Bicolor	5.2
	P-07-A113	6500	Ral Bicolor	5.3
	P-07-A120	6500	Ral Bicolor	5.4
	P-07-A205	6500	Ral Bicolor	5.5
	P-07-A206	6500	Ral Bicolor	5.6
	P-07-A210	6500	Ral Bicolor	5.7
	P-07-A213	6500	Ral Bicolor	5.8
	P-07-A215	6500	Ral Bicolor	5.7

				
	P-07-A217	6500	Ral Bicolor	5.8
	P-07-A220	6500	Ral Bicolor	5.9
	P-07-A221	6500	Ral Bicolor	5.9
	P-07-A223	6500	Ral Bicolor	5.10
	P-07-A300	6500	Ral Bicolor	5.11
	P-07-A305	6500	Ral Bicolor	5.11
	P-07-A306	6500	Ral Bicolor	5.12
	P-07-A320	6500	Ral Bicolor	5.12
	P-07-A400	6500	Ral Bicolor	5.13
	P-07-A404	6500	Ral Bicolor	5.14
	P-07-A410	6500	Ral Bicolor	5.15

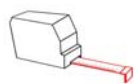
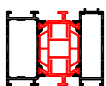
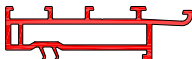
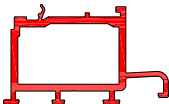
				
	P-07-500	6500	Ral Brut	5.16
	P-07-501	6500	Brut	5.16
	P-07-503	6500	Ral Brut	5.16
	P-07-571	6500	Ral Brut	5.18
	P-07-572	6500	Ral Brut	5.18
	P-07-723	6500	Ral Brut	5.17
	P-07-725	6500	Ral Brut	5.17
	P-00-100	6500	Ral Brut	5.19
	P-00-101	6500	Ral Brut	5.19
	P-00-105	6500	Ral Brut	5.19
	P-00-106	6500	Ral Brut	5.19
	P-00-207	6500	Ral Brut	5.20

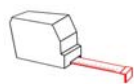
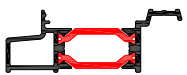
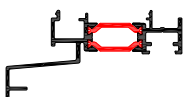
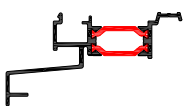
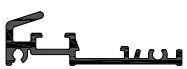
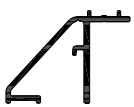
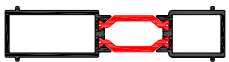
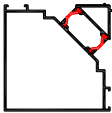
➤ PROFIELEN / PROFILS / PROFILE

				
	P-00-225	6500	Ral Brut	5.18
	P-00-500	7000	Ral Brut	5.21
	P-00-501	6500	AN	5.18
	P-00-512	6500	Ral Bicolor Brut	5.22
	P-00-515	6500	Ral Brut	5.21
	P-00-601	6500	AN	5.22
	P-00-602	6500	AN	5.22
	P-00-610	6500	Ral Brut	5.23
	P-00-611	6500	Ral Brut	5.23
	P-00-700	6500	Brut	5.22
	P-00-710	6500	Ral Brut	5.24
	P-00-711	6500	Ral Brut	5.24

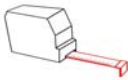
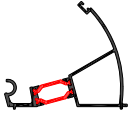
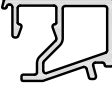
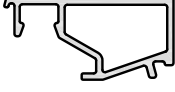
				
	P-00-719	6500	Ral Brut	5.24
	P-00-720	6500	Ral Brut	5.25
	P-00-721	6500	Ral Brut	5.25
	P-00-722	6500	Ral Brut	5.25
	P-00-723	6500	Ral Brut	5.25
	P-00-724	6500	Ral Brut	5.25
	P-00-725	6500	Ral Brut	5.25
	P-00-726	6500	Ral Brut	5.25
	P-00-730	6500	Ral Brut	5.26
	P-00-956	6000	Ral Brut	5.27
	P-03-A400	6500 3250	Ral Bicolor	5.28
	P-03-500	6500	Ral Bicolor Brut	5.29

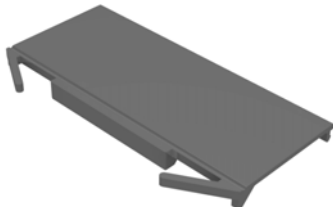
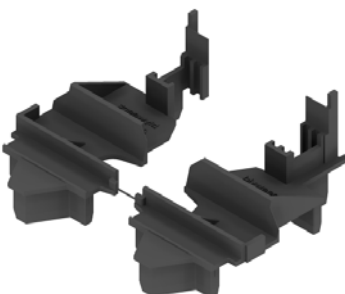
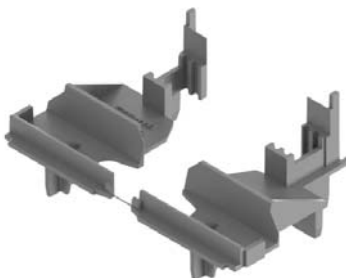
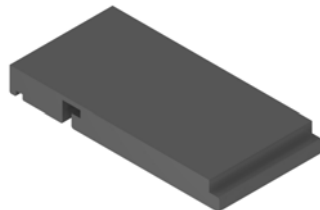
➤ PROFIELEN / PROFILS / PROFILE

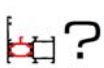
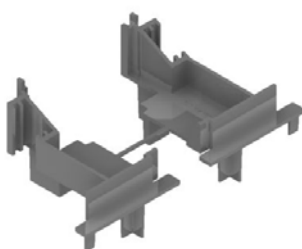
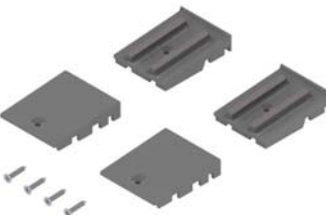
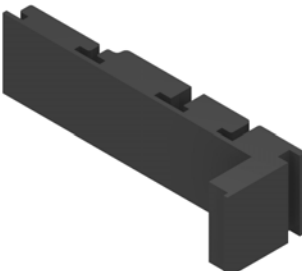
				
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	P-03-A514	6500 3250	Ral Bicolor	5.30
	P-03-A515	6500 3250	Ral Bicolor	5.30
	P-03-A516	6500 3250	Ral Bicolor	5.31
	P-03-700	6500	Ral Bicolor Brut	5.32
	P-03-701	6500	Ral Bicolor Brut	5.32
	P-03-702	6500	Ral Bicolor Brut	5.32
	P-03-703	6500	Ral Bicolor Brut	5.32
	P-03-715	6500	PVC	5.33
	P-03-716	6500	PVC	5.33
	P-03-A720	6500	Ral Bicolor	5.34
	P-03-723	6500	Ral Bicolor Brut	5.35

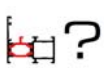
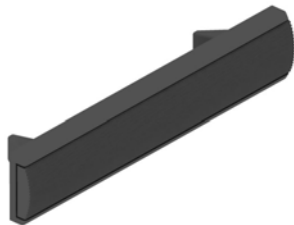
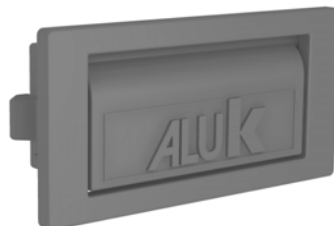
				
	P-03-724	6500	Ral Bicolor Brut	5.35
	P-03-725	6500	Ral Bicolor Brut	5.35
	P-03-726	6500	Ral Bicolor Brut	5.35
	P-03-727	6500	Ral Bicolor Brut	5.35
	P-03-728	6500	Ral Bicolor Brut	5.35
	P-03-903	6500	Ral Brut	5.35
	P-03-904	6500	Ral Brut	5.38
	P-03-906	6500	Ral Brut	5.18
	P-02-721	6500	Ral Brut	5.38
	P-02-722	6500	Ral Brut	5.34
	P-15-510	6500	Ral Bicolor Brut	5.39
	P-15-550	5500	Ral Bicolor Brut	5.39

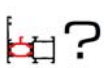
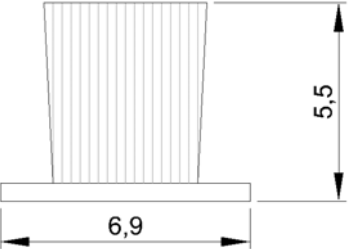
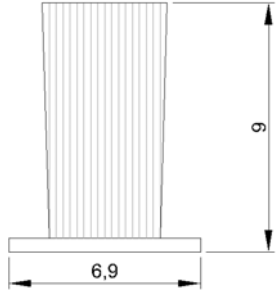
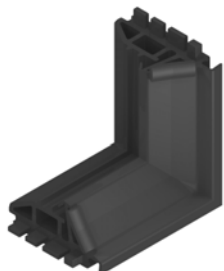
PROFIELEN / PROFILS / PROFILE

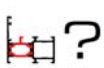
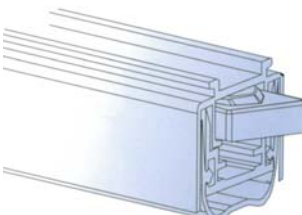
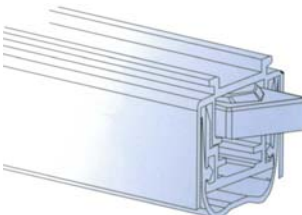
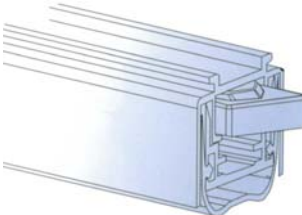
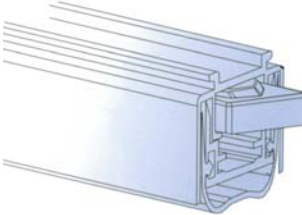
				
	P-15-700	5500	Ral Bicolor Brut	5.40
	P-15-701	5500	Ral Bicolor Brut	5.40
	P-6t-007	6500	Ral Brut	5.41
	P-6t-011	6500	Ral Brut	5.41
	P-6t-015	6500	Ral Brut	5.41
	P-6t-019	6500	Ral Brut	5.41
	P-6t-023	6500	Ral Brut	5.41
	P-6t-027	6500	Ral Brut	5.41
	P-6t-031	6500	Ral Brut	5.41
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	P-6t-035	6500	Ral Brut	5.41

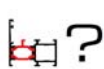
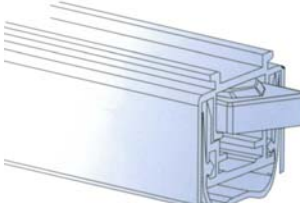
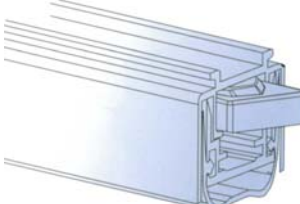
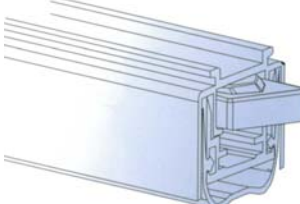
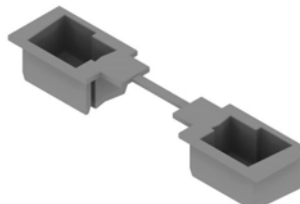
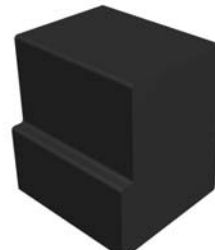
				
 A-07-100 Glassteun Support cale de vitrage Glazing support	-ST 100 		P-07-A1.. P-07-A2.. P-07-A3..	
 A-07-105 Verstekhoekje Equerre d'alignement Framing square	-ST 200 		P-07-A1.. P-07-A2.. P-07-A3..	
 A-07-200 Stolpeindstuk ramen Embout pour montant central fenêtre Double-casement component windows	-ST 10 		P-07-A400	
 A-07-201 Stolpeindstuk ramen Embout pour montant central fenêtre Double-casement component windows	-ST 10 		P-07-A410	
 A-07-300 Afdichting voor T-profiel Pièce d'étanchéité pour traverse Sealing for transom-mullion 24 mm	-ST 50 		P-07-A3..	

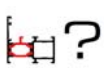
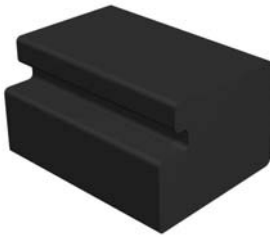
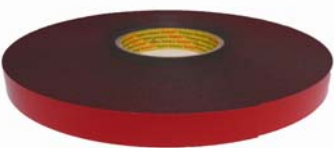
				
	A-07-850 Snijmal voor A-GS-138 Aide pour la coupe de A-GS-138 Cutting tool for A-GS-138	-ST 1 		A-GS-138
	A-03-203 Stolpeindstuk voor deuren Embout pour montant central porte Double-casement component for doors	-ST 5 		P-03-A400
	A-03-204 Afsluitset enkele deur Piece d'étanchéité pour porte simple Closer section for single door	-ST 1 		P-07-A205
	A-03-205 Afsluitset voor dubbele deur Piece d'étanchéité pour porte double Closer section for double door	-ST 1 		P-07-A205
	A-03-906 Afdichting voor drempel Pièce d'étanchéité pour seuil Sealing for threshold	-ST 50 		P-03-906

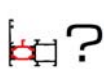
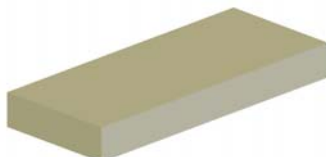
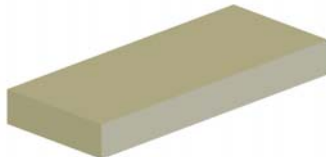
				
	A-30-116 Waterkapje Busette Drain hole cover	-ST 100 	 	
	A-00-103 Speciale Inbusschroef M6 x 18 Vis speciale M6 x 18 Speciale screw M6 x 18	-ST 100 		A-TV-...
	A-00-104 Waterkapje Busette Drain hole cover	-ST 300 	 black	P-07-A1..
	A-00-115 Muuranker Fixation murale Wall anchor 157mm	-ST 100 -ST 1000 		P-07-A1..
	A-00-116 Plaathouder Porteur de plaque Plate-holder OUT	-ST 50 		P-07-A1..

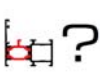
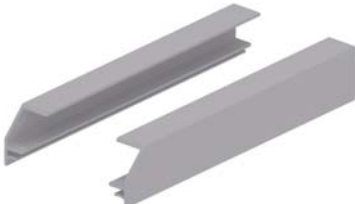
				
 A-00-117 Plaathouder Porteur de plaque Plate-holder IN	-ST 50 	●		P-07-A1..
 A-00-119 Borstel Joint brosse Brush	-LM 325 	●		P-15-700
 A-00-121 Borstel Joint brosse Brush	-LM 175 	●		P-07-571
 A-00-125 Muuranker Fixation murale Wall anchor 240mm	-ST 100 			P-07-A1..
 A-00-138 Hoekstuk voor middendichting A-GS-138 Angle joint central A-GS-138 Corner for central gasket A-GS-138	-ST 20 -ST 200 	●		P-07-A1..

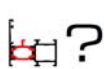
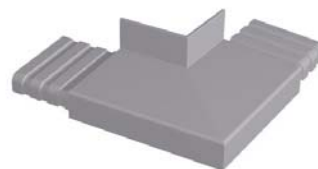
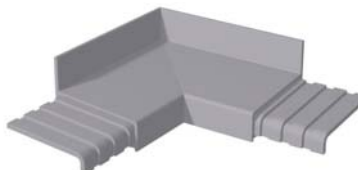
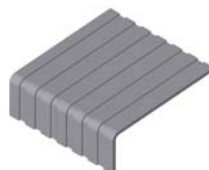
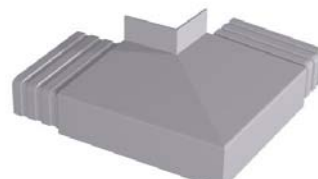
				
	A-00-142 Espagnoletslot Verrous a lever Flush Bolt	-ST 1 		P-07-A400 P-07-A213 P-03-A400 P-07-A205
	A-00-204 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 700mm	-ST 1 		P-07-A205
	A-00-205 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 800mm	-ST 1 		P-07-A205
	A-00-206 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 900mm	-ST 1 		P-07-A205
	A-00-207 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 1000mm	-ST 1 		P-07-A205

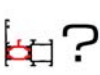
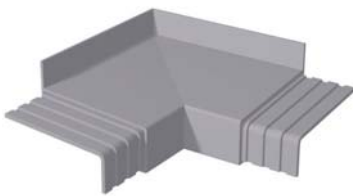
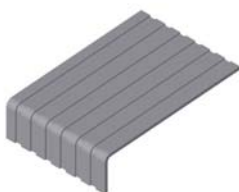
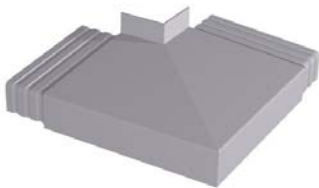
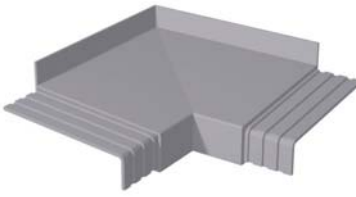
				
 A-00-208 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 1100mm	-ST 1 		P-07-A205	
 A-00-209 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 1200mm	-ST 1 		P-07-A205	
 A-00-215 Automatische tochtvaldorpel Joint bas de porte automatique Automatic door sealing system L = 1300mm	-ST 1 		P-07-A205	
 A-00-720 Sluitstuk voor P-03-A720 Bouchon pour P-03-A720 Cap for P-03-A720	-ST 10 		P-03-A720	
 A-00-721 Afsluiting dorpel Joint finale pour profilé évac.invisible eaux Sealing threshold	-ST 100 		P-00-720 P-00-721 P-00-722 P-00-723 P-00-724 P-00-725 P-00-726	

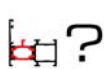
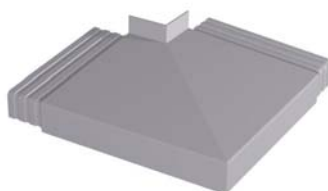
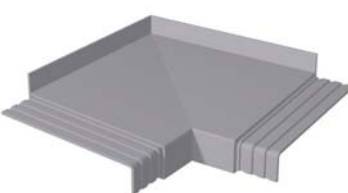
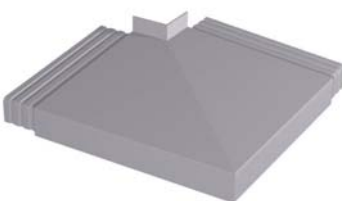
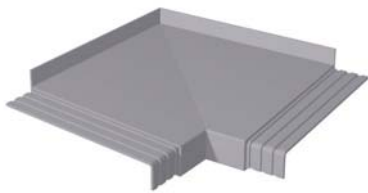
				
	A-00-725 Eindrubber blinde afwateringsprofiel Joint finale pour profilé évac.invisible eaux Endgasket for invisible water outlet profile	-ST 100 	●	P-07-723 P-07-725 P-03-723 P-03-724 P-03-725 P-03-726
	A-00-730 Afsluiting dorpel Joint finale pour profilé évac.invisible eaux Sealing threshold	-ST 100 	●	P-00-730
	A-00-858 Boormal voor t-profiel Gabarit de percage pour traverse Drilling jig for transom-mullion	-ST 1 		P-07-A3..
	A-00-860 Boormal voor t-profiel Gabarit de percage pour traverse Drilling jig for transom-mullion	-ST 1 		P-07-A3..
	A-00-920 Dubbelzijdige kleefband Ruban adhésif double face Double coated adhesive tape 33 m	-ST 1 		

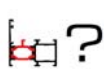
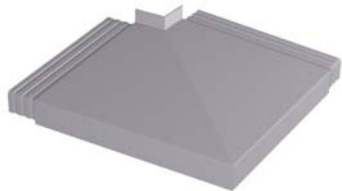
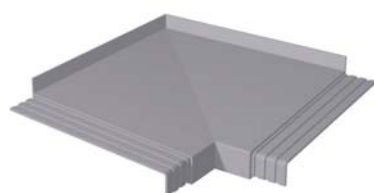
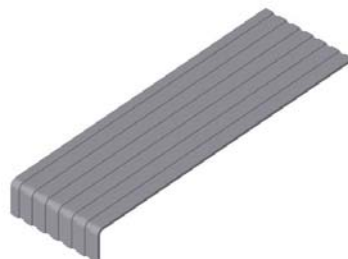
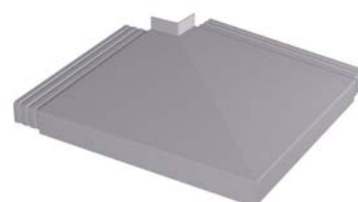
				
 A-00-959 Klemblok zaagmachine Bloc de serrage machine a scier Clamp block saw machine 14mm	-ST 1 			
 A-00-960 Klemblok zaagmachine Bloc de serrage machine a scier Clamp block saw machine 21mm (P-07-503)	-ST 1 			
 A-00-E140 Dorpelafsluitstukjes 140mm Pieces lateral seuil 140mm Sealing for windowsill 140mm	-ST 1 	 	P-00-72.	
 A-00-E230 Dorpelafsluitstukjes 230mm Pieces lateral seuil 230mm Sealing for windowsill 230mm	-ST 1 	 	P-00-72.	
 A-00-EB143 Dorpelafsluitstukjes 143mm Pieces lateral seuil 143mm Sealing for windowsill 143mm	-ST 1 	 	P-00-72.	

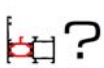
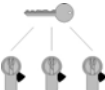
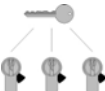
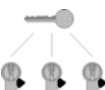
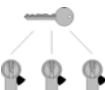
				
 A-00-EB233 Dorpelafsluitstukjes 233mm Pieces lateral seuil 233mm Sealing for windowsill 233mm	-ST 1 	 	P-00-72.	
 A-00-EC140 Dorpelafsluitstukjes 140mm Pieces lateral seuil 140mm Sealing for windowsill 140mm	-ST 1 	 	P-00-72.	
 A-00-EC230 Dorpelafsluitstukjes 230mm Pieces lateral seuil 230mm Sealing for windowsill 230mm	-ST 1 	 	P-00-72.	
 A-00-ED143 Dorpelafsluitstukjes 143mm Pieces lateral seuil 143mm Sealing for windowsill 143mm	-ST 1 	 	P-00-72.	
 A-00-ED233 Dorpelafsluitstukjes 233mm Pieces lateral seuil 233mm Sealing for windowsill 233mm	-ST 1 	 	P-00-72.	

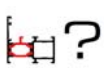
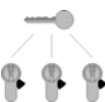
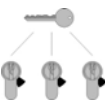
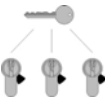
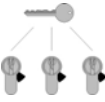
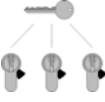
				
	A-00-K050 Koppelstuk raamdorpel P-00-720 Piece raccord seuil P-00-720 Connector for windowsill P-00-720	-ST 1 	 	P-00-720
	A-00-K050E Koppelstuk voor P-00-720 buitenhoek 90° Raccord pour P-00-720 coin ext. 90° Connector for P-00-720 external corner 90°	-ST 1 		P-00-720
	A-00-K050I Koppelstuk voor P-00-720 binnenhoek 90° Raccord pour P-00-720 coin int. 90° Connector for P-00-720 inner corner 90°	-ST 1 		P-00-720
	A-00-K080 Koppelstuk raamdorpel P-00-721 Piece raccord seuil P-00-721 Connector for windowsill P-00-721	-ST 1 	 	P-00-721
	A-00-K080E Koppelstuk voor P-00-721 buitenhoek 90° Raccord pour P-00-721 coin ext. 90° Connector for P-00-721 external corner 90°	-ST 1 		P-00-721

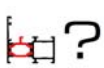
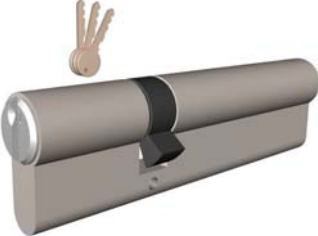
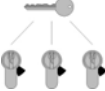
				
 A-00-K080I Koppelstuk voor P-00-721 binnenhoek 90° Raccord pour P-00-721 coin int. 90° Connector for P-00-721 inner corner 90°	-ST 1 		P-00-721	
 A-00-K110 Koppelstuk raamdorpel P-00-722 Piece raccord seuil P-00-722 Connector for windowsill P-00-722	-ST 1 	 	P-00-722	
 A-00-K110E Koppelstuk voor P-00-722 buitenhoek 90° Raccord pour P-00-722 coin ext. 90° Connector for P-00-722 external corner 90°	-ST 1 		P-00-722	
 A-00-K110I Koppelstuk voor P-00-722 binnenhoek 90° Raccord pour P-00-722 coin int. 90° Connector for P-00-722 inner corner 90°	-ST 1 		P-00-722	
 A-00-K140 Koppelstuk raamdorpel P-00-723 Piece raccord seuil P-00-723 Connector for windowsill P-00-723	-ST 1 	 	P-00-723	

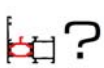
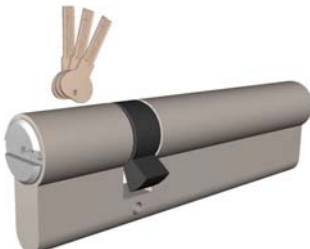
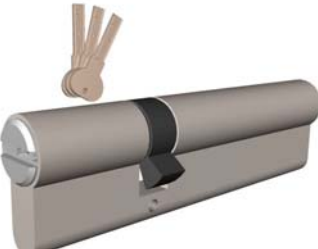
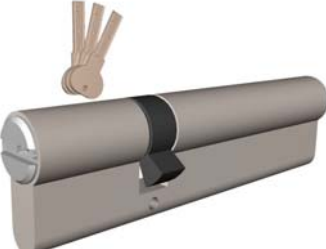
				
 A-00-K140E Koppelstuk voor P-00-723 buitenhoek 90° Raccord pour P-00-723 coin ext. 90° Connector for P-00-723 external corner 90°	-ST 1 		P-00-723	
 A-00-K140I Koppelstuk voor P-00-723 binnenhoek 90° Raccord pour P-00-723 coin int. 90° Connector for P-00-723 inner corner 90°	-ST 1 		P-00-723	
 A-00-K170 Koppelstuk raamdorpel P-00-724 Piece raccord seuil P-00-724 Connector for windowsill P-00-724	-ST 1 	 	P-00-724	
 A-00-K170E Koppelstuk voor P-00-724 buitenhoek 90° Raccord pour P-00-724 coin ext. 90° Connector for P-00-724 external corner 90°	-ST 1 		P-00-724	
 A-00-K170I Koppelstuk voor P-00-724 binnenhoek 90° Raccord pour P-00-724 coin int. 90° Connector for P-00-724 inner corner 90°	-ST 1 		P-00-724	

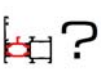
				
 A-00-K200 Koppelstuk raamdorpel P-00-725 Piece raccord seuil P-00-725 Connector for windowsill P-00-725	-ST 1 	 	P-00-725	
 A-00-K200E Koppelstuk voor P-00-725 buitenhoek 90° Raccord pour P-00-725 coin ext. 90° Connector for P-00-725 external corner 90°	-ST 1 		P-00-725	
 A-00-K200I Koppelstuk voor P-00-725 binnenhoek 90° Raccord pour P-00-725 coin int. 90° Connector for P-00-725 inner corner 90°	-ST 1 		P-00-725	
 A-00-K230 Koppelstuk raamdorpel P-00-726 Piece raccord seuil P-00-726 Connector for windowsill P-00-726	-ST 1 	 	P-00-726	
 A-00-K230E Koppelstuk voor P-00-726 buitenhoek 90° Raccord pour P-00-726 coin ext. 90° Connector for P-00-726 external corner 90°	-ST 1 		P-00-726	

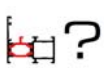
				
 A-00-K230I Koppelstuk voor P-00-726 binnenhoek 90° Raccord pour P-00-726 coin int. 90° Connector for P-00-726 inner corner 90°	-ST 1 		P-00-726	
 A-00-CE30 Halve Cilinder 30 Demi-cylindre 30 Half cylinder 30 A-00-GE30 	-ST 1 			
 A-00-CE35 Halve Cilinder 35 Demi-cylindre 35 Half cylinder 35 A-00-GE35 	-ST 1 			
 A-00-CE60 Halve Cilinder 60 Demi-cylindre 60 Half cylinder 60 A-00-GE60 	-ST 1 			
 A-00-CE70 Halve Cilinder 70 Demi-cylindre 70 Half cylinder 70 A-00-GE70 	-ST 1 			

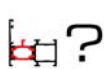
				
 A-00-CE80 Halve Cilinder 80 Demi-cylindre 80 Half cylinder 80 A-00-GE80 	-ST 1 			
 A-00-CE3060 Cilinder 30/60 Cylindre 30/60 Cilinder 30/60 A-00-GE3060 	-ST 1 			
 A-00-CE3070 Cilinder 30/70 Cylindre 30/70 Cilinder 30/70 A-00-GE3070 	-ST 1 			
 A-00-CE3075 Cilinder 30/75 Cylindre 30/75 Cilinder 30/75 A-00-GE3075 	-ST 1 			
 A-00-CE3080 Cilinder 30/80 Cylindre 30/80 Cilinder 30/80 A-00-GE3080 	-ST 1 			

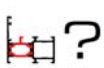
				
 A-00-CE3575 Cilinder 35/75 Cylindre 35/75 Cilinder 35/75 A-00-GE3575 	-ST 1 			
 A-00-CE3580 Cilinder 35/80 Cylindre 35/80 Cilinder 35/80 A-00-GE3580 	-ST 1 			
 A-00-CV3060 Veiligheidscilinder 30/60 Cylindre de sécurité 30/60 Security cilinder 30/60	-ST 1 			
 A-00-CV3070 Veiligheidscilinder 30/70 Cylindre de sécurité 30/70 Security cilinder 30/70	-ST 1 			
 A-00-CV3075 Veiligheidscilinder 30/75 Cylindre de sécurité 30/75 Security cilinder 30/75	-ST 1 			

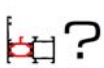
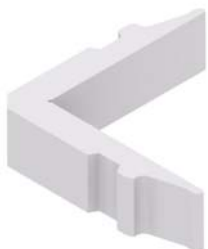
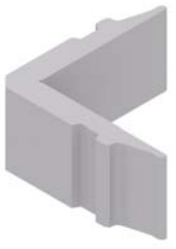
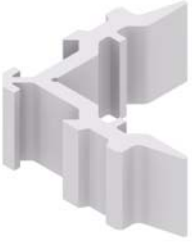
				
 A-00-CV3080 Veiligheidscilinder 30/80 Cylindre de sécurité 30/80 Security cilinder 30/80	-ST 1 			
 A-00-CV3575 Veiligheidscilinder 35/75 Cylindre de sécurité 35/75 Security cilinder 35/75	-ST 1 			
 A-00-CV3580 Veiligheidscilinder 35/80 Cylindre de sécurité 35/80 Security cilinder 35/80	-ST 1 			
 A-GS-100 Beglazingsrubber Joint de vitrage Sealing gasket	-LM 100 			
 A-GS-110 Beglazingsrubber Joint de vitrage Sealing gasket	-LM 100 			

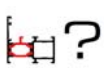
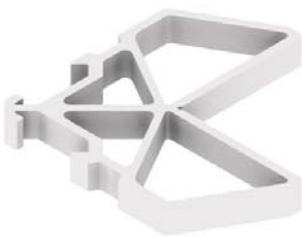
				
	A-GS-118 Aanslagdichting Joint de frappe Flipper gasket	-LM 50 	●	
	A-GS-131 Aanslagdichting ramen Joint de frappe fenêtres Flipper gasket windows	-LM 100 	●	
	A-GS-133 Aanslagdichting deuren Joint de frappe portes Flipper gasket doors	-LM 100 	●	P-07-A205
	A-GS-135 Middendichting Joint central Central gasket	-LM 50 	●	P-03-903
	A-GS-138 Middendichting Joint central Central gasket	-LM 40 	●	

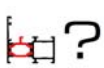
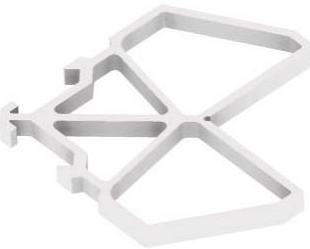
				
	A-GS-303 Beglazingsrubber 3mm Joint de vitrage 3mm Sealing gasket 3mm	-LM 100 	●	
	A-GS-304 Beglazingsrubber 4mm Joint de vitrage 4mm Sealing gasket 4mm	-LM 100 	●	
	A-GS-305 Beglazingsrubber 5mm Joint de vitrage 5mm Sealing gasket 5mm	-LM 100 	●	
	A-GS-306 Beglazingsrubber 6mm Joint de vitrage 6mm Sealing gasket 6mm	-LM 100 	●	
	A-GS-308 Beglazingsrubber 8mm Joint de vitrage 8mm Sealing gasket 8mm	-LM 100 	●	

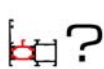
				
 A-GS-700 Koppelrubber Joint de couplage Coupling gasket IN	-LM 100 		P-07-A1..	
 A-GS-702 Aanslagdichting Joint de frappe Flipper gasket	-LM 50 			
 A-GS-703 Plaatrubber Joint plaque Gasket plate	-LM 50 		P-00-106	
 A-GS-704 Koppelrubber Joint de couplage Coupling gasket OUT	-LM 100 		P-07-A1..	
 A-GS-706 Basisrubber Joint de base Base gasket	-LM 25 		P-07-A120	

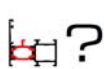
				
 A-GS-707 Basisrubber Joint de base Base gasket	-LM 25 		P-07-A101	
 A-GS-901 Isolatieband bande d'isolation Insulation tape	-LM 80 		P-07-A111	
 A-GS-904 Isolatieband bande d'isolation Insulation tape	-LM 15 			
 A-PH-1109 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 			
 A-PH-1115 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 			

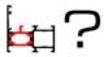
				
	A-PH-1120 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-1121 Pershoek Équerre à sertir Clamping corner	-ST 20 		
	A-PH-1135 Pershoek Équerre à sertir Clamping corner	-ST 20 		
	A-PH-1136 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-1429 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		

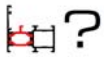
				
	A-PH-2314 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-2516 Pershoek Équerre à sertir Clamping corner	-ST 20 		
	A-PH-3015 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-3221 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-3710 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		

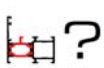
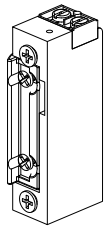
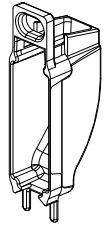
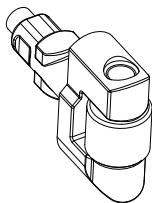
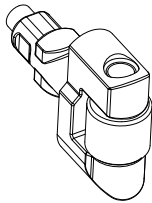
				
	A-PH-4230 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-4707 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-PH-4730 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		
	A-VH-1120 Variabele hoek Équerre angle variable Adjustable bracket	-ST 10 		
	A-VH-1429 Variabele hoek Équerre angle variable Adjustable bracket	-ST 10 		

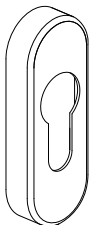
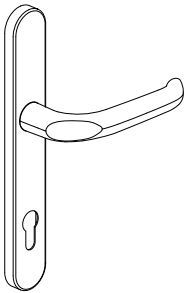
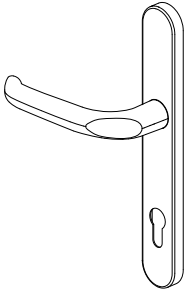
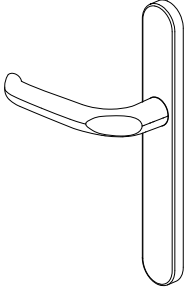
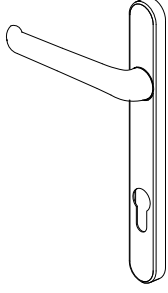
				
 A-TV-013 T-verbinding Attacher traverse Connecting component for transom	-ST10 			
 A-TV-074 T-verbinding Attacher traverse Connecting component for transom	-ST10 			
 A-KM-0002 Freeset Train de fraise Milling tool	-ST 1 			
 A-KM-5402 Kapmatrijs Outillage de poinçonnage Punching tool	-ST 1 			
 A-KM-54PD beveligingspedaal voor A-KM-54PO Pédale de sécurité pour A-KM-54PO Safety pedal for A-KM-54PO	-ST 1 			

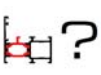
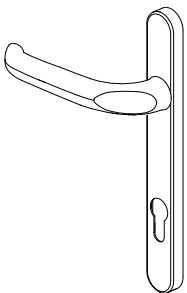
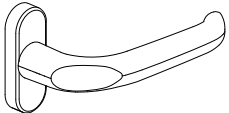
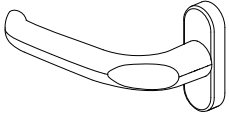
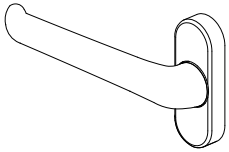
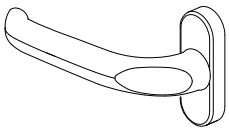
				
	A-KM-54PO Pneumatische eenheid Unite pneumatique Pneumatic unit 3 Ton	-ST 1 		
	A-KM-54PO5 Pneumatische eenheid Unite pneumatique Pneumatic unit 5 Ton	-ST 1 		
	A-KM-54SO Sokkel voor A-KM-54PO Socle pour A-KM-54PO Support for A-KM-54PO	-ST 1 		
	A-KM-54SOLD Luchtdrukmeter voor A-KM-54SO Manomètre à air A-KM-54SO Air pressure gauge A-KM-54SO	-ST 1 		
	A-BS-350 Meerpuntslot Serrure multiple Multi-point lock 2170mm	-ST 1 		

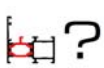
				
	A-BS-351 Meerpuntslot Serrure multiple Multi-point lock 2470mm	-ST 1 		
	A-BS-353 Meerpuntslot Serrure multiple Multi-point lock 2170mm	-ST 1 		
	A-BS-353P Meerpuntslot met paniektfunctie Serrure multiple avec anti-panique Multi-point lock wit panic function 2170mm	-ST 1  		
	A-BS-354 Meerpuntslot Serrure multiple Multi-point lock 2470mm	-ST 1 		
	A-BS-354P Meerpuntslot met paniektfunctie Serrure multiple avec anti-panique Multi-point lock wit panic function 2470mm	-ST 1  		

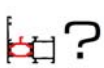
				
	A-BS-364L A-BS-364R Lange slotplaat-2,5mm Gâche filante 2,5mm Lock plate long 2,5mm 2170mm	-ST 1 		
	A-BS-365L A-BS-365R Lange slotplaat-2,5mm Gâche filante 2,5mm Lock plate long 2,5mm 2470mm	-ST 1 		
	A-BS-372L A-BS-372R Slotplaat midden 5,5mm Gâche milieu 5,5mm Lockplate centre 5,5mm	-ST 1 		
	A-BS-373 Slotplaat boven-onder 5,5mm Gâche haute-base 5,5mm Lockplate top-bottom 5,5mm	-ST 1 		
	A-BS-374L A-BS-374R Lange slotplaat-5,5mm Gâche filante 5,5mm Lock plate long 5,5mm 2170mm	-ST 1 		

				
	A-BS-375L A-BS-375R Lange slotplaat-5,5mm Gâche filante 5,5mm Lock plate long 5,5mm 2470mm	-ST 1 		
	A-BS-390 Elektrische deuropener Ouvre-porte électrique Electric door opener	-ST 1 		
	A-BS-392 Kunststof kastje voor slotplaat midden Boîtier nylon pour gâche milieu Pvc-frame for lockplate centre	-ST 1 		
	A-BS-395 Rolschieter voor doornmaat 35mm Rouleau pour entrée 35mm Roller bolt for backset 35mm	-ST 1 		
	A-BS-398 Rolschieter voor doornmaat 40mm Rouleau pour entrée 40mm Roller bolt for backset 40mm	-ST 1 		

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	A-BS-800 Rozette voor cilinder binnen Plaque entrée de cylindre interieur Cylinder covering inside Horizon	-ST 1 		
	A-BS-801 Deurkruk binnen met langschild Béquille intérieure avec plaque longue handle inside with long plate Horizon - 60mm	-ST 1 		
	A-BS-802 Deurkruk buiten met langschild Béquille extérieure avec plaque longue handle outside with long plate Horizon - 60mm	-ST 1 		
	A-BS-803 Deurkruk buiten met langschild Béquille extérieure avec plaque longue handle outside with long plate Horizon - 60mm	-ST 1 		
	A-BS-804 Rolliukkrug buiten Béquille réduite extérieur Rolling shutter handle outside Horizon - 18mm	-ST 1 		

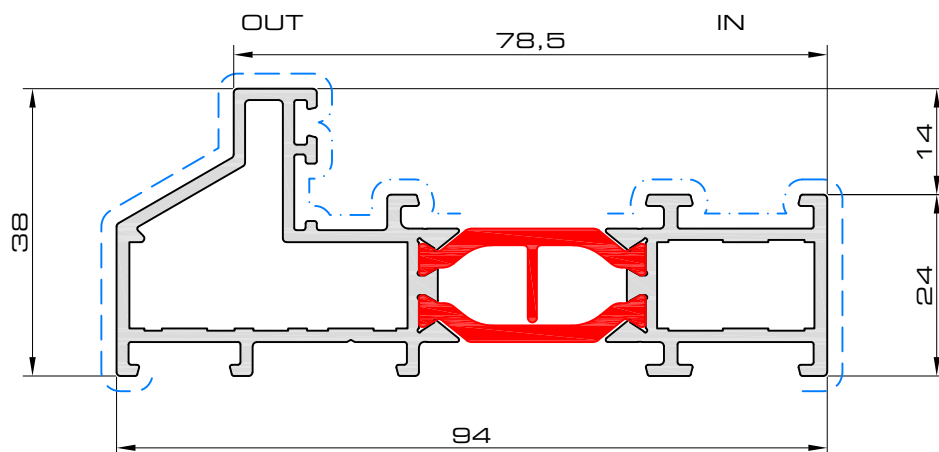
				
	A-BS-805 Deurkruk buiten met langschild Béquille extérieure avec plaque longue handle outside with long plate Horizon - 45mm	-ST 1 		
	A-BS-810 Deurkruk binnen Béquille intérieure handle inside Horizon - 60mm	-ST 1 		
	A-BS-811 Deurkruk buiten Béquille extérieure handle outside Horizon - 60mm	-ST 1 		
	A-BS-812 Rolluikkruk buiten Béquille réduite extérieur Rolling shutter handle outside Horizon - 18mm	-ST 1 		
	A-BS-813 Deurkruk buiten Béquille extérieure handle outside Horizon - 45mm	-ST 1 		

				
	A-BL-001 Buitenkruk met langschild Béquille extérieure avec plaque longue Handle outside with long plate SKG	-ST 1 		
	A-BL-001A Buitenkruk met langschild Béquille extérieure avec plaque longue Handle outside with long plate SKG	-ST 1 	AN	
	A-BL-002 Binnenkruk met langschild Béquille intérieure avec plaque longue Handle inside with long plate SKG	-ST 1 		
	A-BL-002A Binnenkruk met langschild Béquille intérieure avec plaque longue Handle inside with long plate SKG	-ST 1 	AN	
	A-BL-003 Rolluikkruk met langschild Béquille réduite extérieur avec plaque longue Rolling shutter handle with long plate SKG	-ST 1 		

				
	A-BL-003A Rolliukruk met langschild Béquille réduite extérieur avec plaque longue Rolling shutter handle with long plate SKG	-ST 1 	AN	
	A-BL-004 Buitenruk met langschild Béquille extérieure avec plaque longue Handle outside with long plate	-ST 1 		
	A-BL-004A Buitenruk met langschild Béquille extérieure avec plaque longue Handle outside with long plate	-ST 1 	AN	
	A-BL-005 Binnenruk met klink-langschild Béquille intérieure avec plaque longue Handle inside with long plate	-ST 1 		
	A-BL-005A Binnenruk met klink-langschild Béquille intérieure avec plaque longue Handle inside with long plate	-ST 1 	AN	

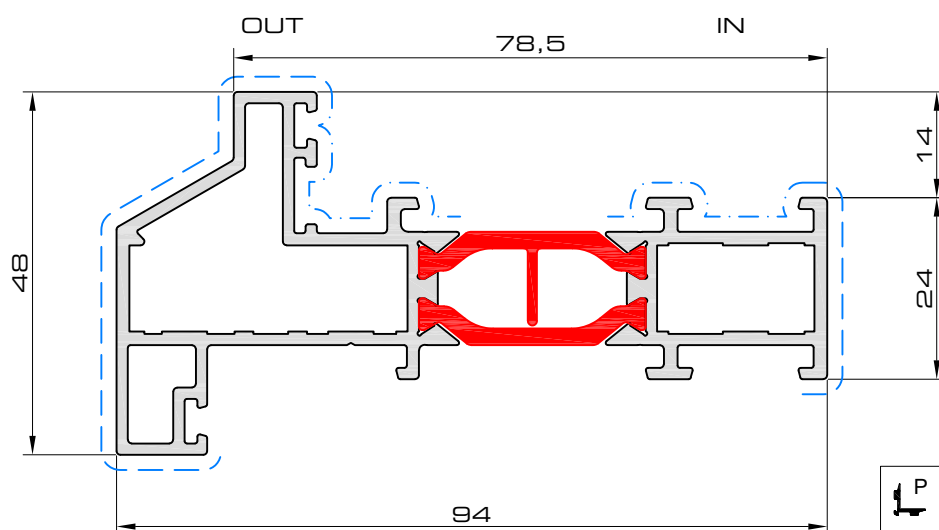


P-07-A100



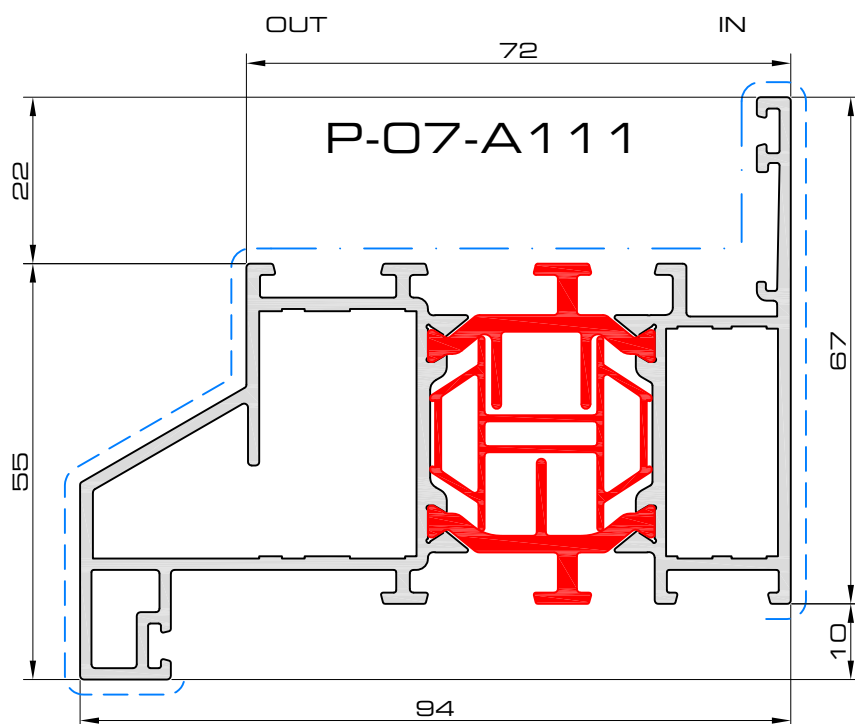
	OUT	IN
P	A-PH-1136	A-PH-1120
T	A-TV-074	A-TV-013
VH	A-VH-1120	A-VH-1120
	$I_x = 46.58 \text{ cm}^4$ $I_y = 4.74 \text{ cm}^4$ $W_x = 9.5 \text{ cm}^3$ $W_y = 2.02 \text{ cm}^3$	

P-07-A110

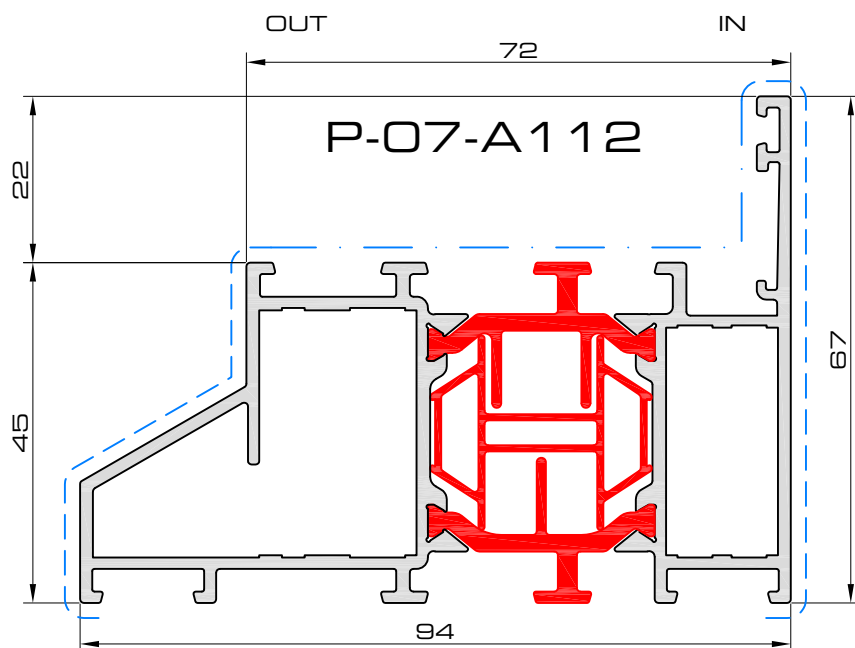


	OUT	IN
P	A-PH-1136	A-PH-1120
T	A-TV-074	A-TV-013
VH	A-VH-1120	A-VH-1120
	$I_x = 53.37 \text{ cm}^4$ $I_y = 6.65 \text{ cm}^4$ $W_x = 10.17 \text{ cm}^3$ $W_y = 2.63 \text{ cm}^3$	

prof1

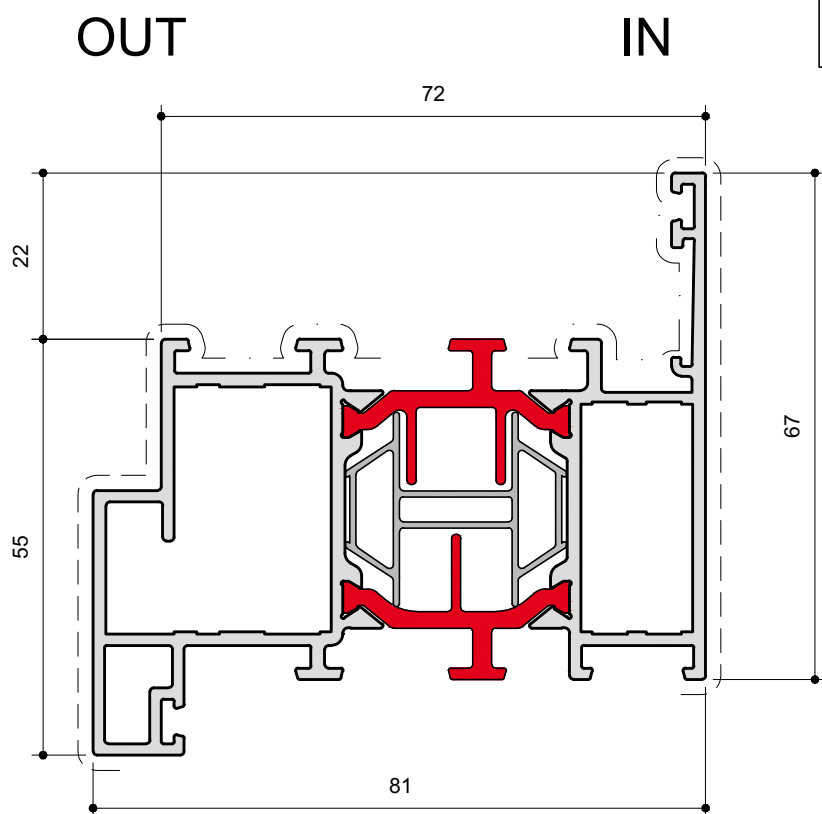


	OUT	IN
	A-PH-3221	A-PH-3015
	$I_x = 71.15\text{cm}^4$ $I_y = 21.91\text{cm}^4$ $W_x = 13.98\text{cm}^3$ $W_y = 4.86\text{cm}^3$	



	OUT	IN
	A-PH-3221	A-PH-3015
	$I_x = 60.64\text{cm}^4$ $I_y = 17.84\text{cm}^4$ $W_x = 11.17\text{cm}^3$ $W_y = 4.15\text{cm}^3$	

prof19



— — — Primary surface
- - - - - Secondary surface

	OUT	IN
 P	A-PH-3221	A-PH-3015

P-07-A113

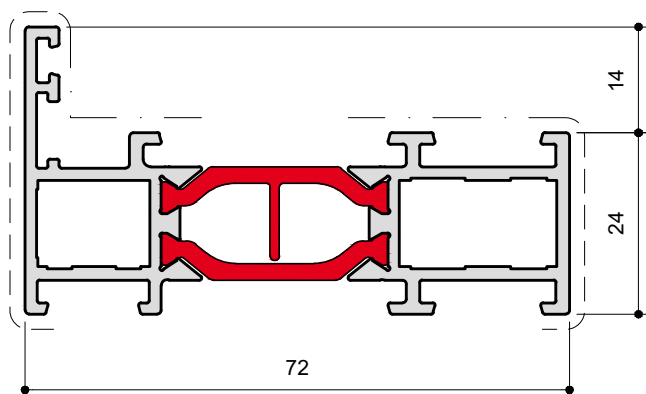
I_x	54,79	cm ⁴	W_x	13,08	cm ³
I_y	21,31	cm ⁴	W_y	4,78	cm ³

L [m] 6,5



OUT

IN



— — — — Primary surface
- - - - - Secondary surface

	OUT	IN
 P	A-PH-1115	A-PH-1120
	-	A-VH-1120

P-07-A120

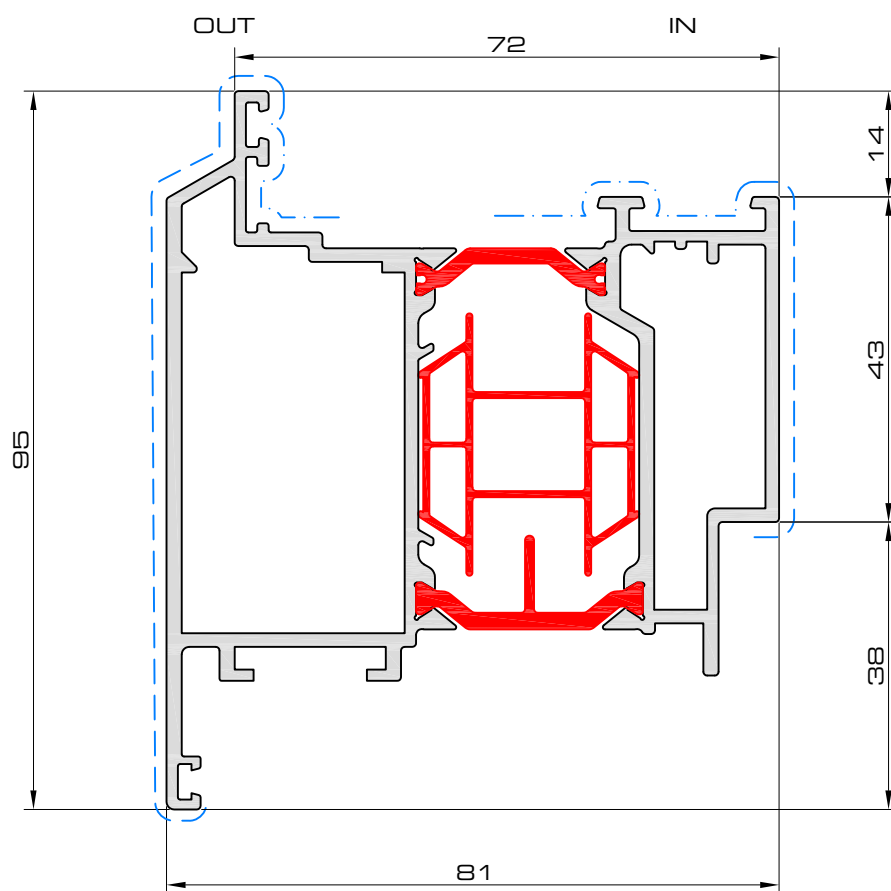
I_x	25,96	cm ⁴	W_x	6,76	cm ³
I_y	3,05	cm ⁴	W_y	1,25	cm ³

L [m] 6,5

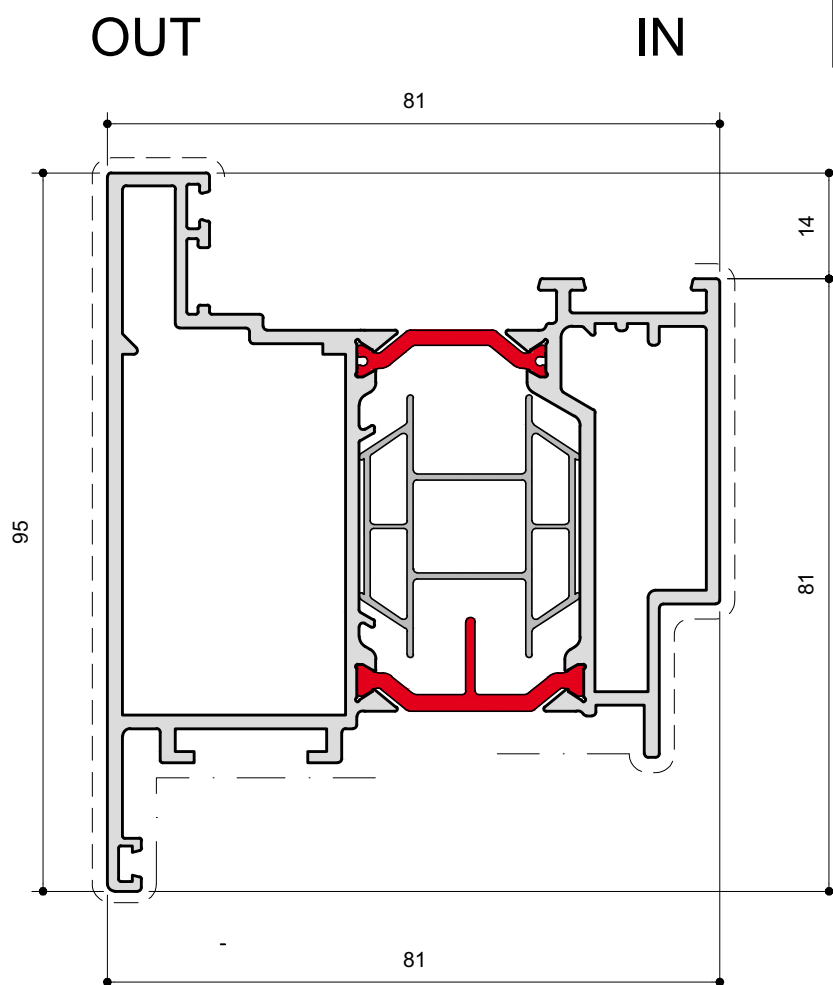
NEXT



P-07-A205



OUT		IN
A-PH-4730		A-PH-4707
$I_x = 67.35\text{cm}^4$		
$I_y = 44.41\text{cm}^4$		
$W_x = 15.31\text{cm}^3$		
$W_y = 8.86\text{cm}^3$		



— — — Primary surface
- - - - - Secondary surface

	OUT	IN
 P	A-PH-4730	A-PH-4707

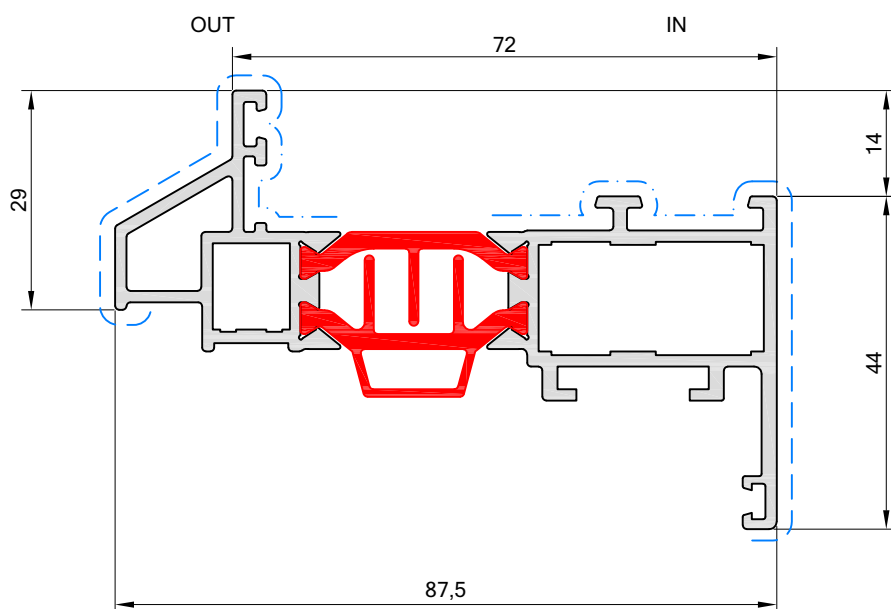
P-07-A206

I _x	70.59	cm ⁴	W _x	15.65	cm ³
I _y	49.07	cm ⁴	W _y	9,53	cm ³

L [m] 6,5

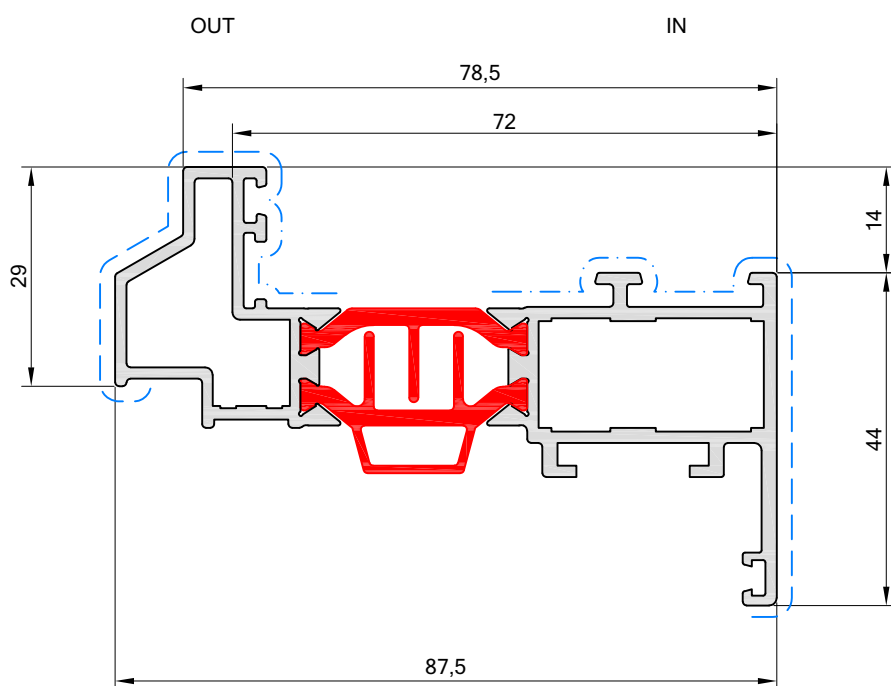


P-07-A210



	OUT	IN
	A-PH-1109	A-PH-1429
	-	A-VH-1429
	$I_x = 44.42\text{cm}^4$ $I_y = 6.38\text{cm}^4$ $W_x = 9.26\text{cm}^3$ $W_y = 2.04\text{cm}^3$	

P-07-A215

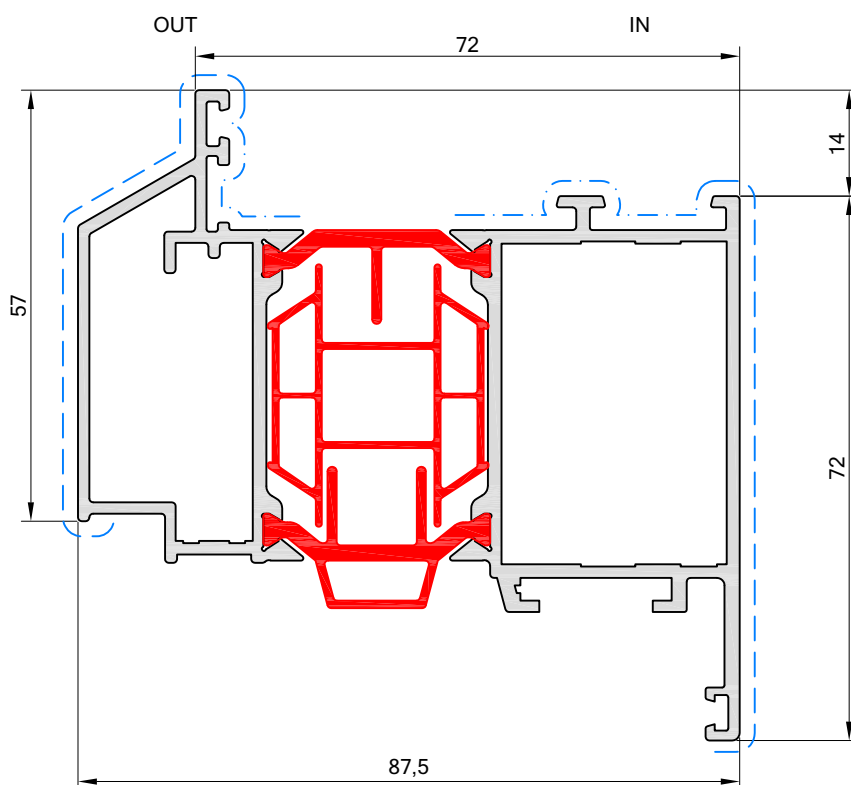


	OUT	IN
	A-PH-1109	A-PH-1429
	-	A-VH-1429
	$I_x = 45.24\text{cm}^4$ $I_y = 7.47\text{cm}^4$ $W_x = 9.47\text{cm}^3$ $W_y = 2.32\text{cm}^3$	

prof2

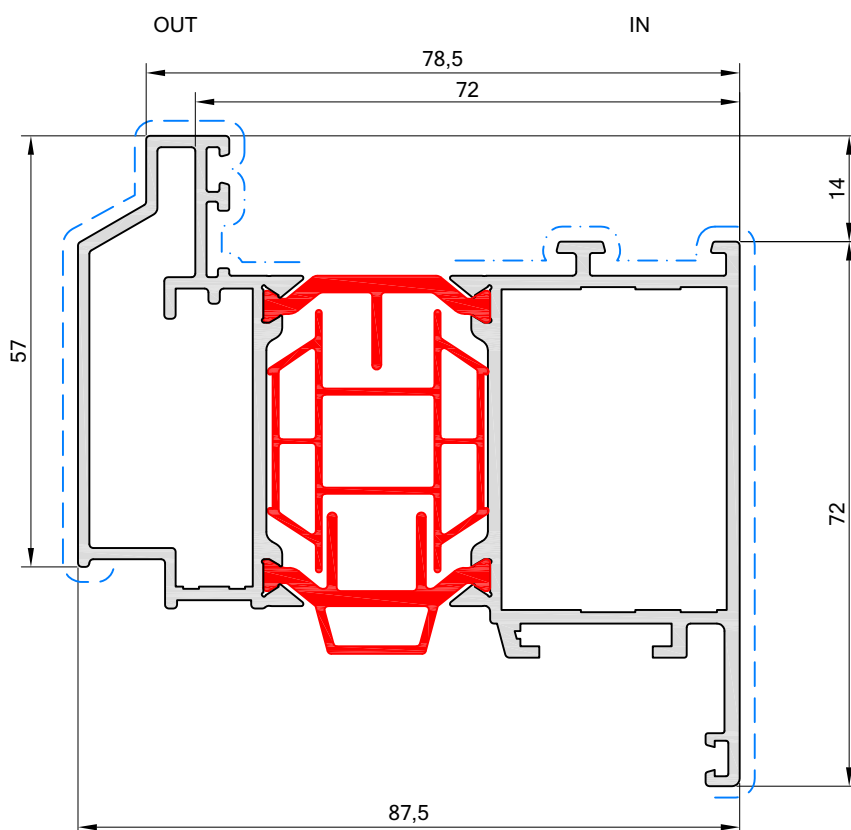


P-07-A213



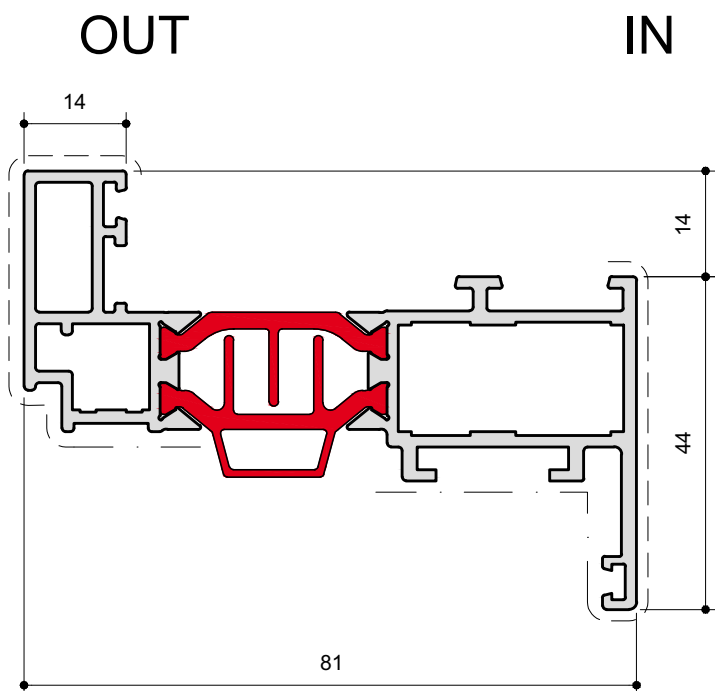
	OUT	IN
	A-PH-3710	A-PH-4230
	$I_x = 63.95\text{cm}^4$ $I_y = 30.41\text{cm}^4$ $W_x = 13.74\text{cm}^3$ $W_y = 6.67\text{cm}^3$	

P-07-A217



	OUT	IN
	A-PH-3710	A-PH-4230
	$I_x = 66.54\text{cm}^4$ $I_y = 33.08\text{cm}^4$ $W_x = 14.58\text{cm}^3$ $W_y = 7.11\text{cm}^3$	

prof6



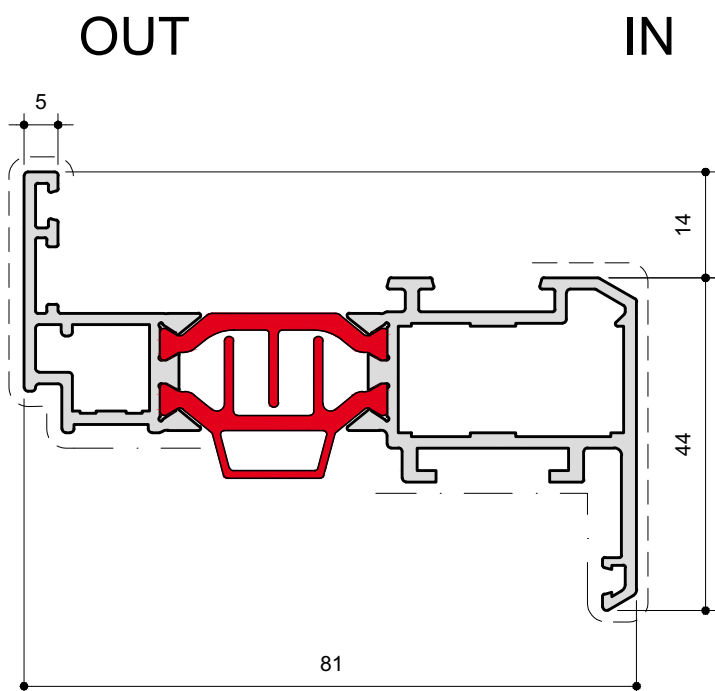
— — — Primary surface
 - - - Secondary surface

	OUT	IN
	A-PH-1109	A-PH-1429
		A-VH-1429

P-07-A220

I_x	42,92	cm ⁴	W_x	10,25	cm ³
I_y	7,57	cm ⁴	W_y	2,34	cm ³

L [m] 6,5

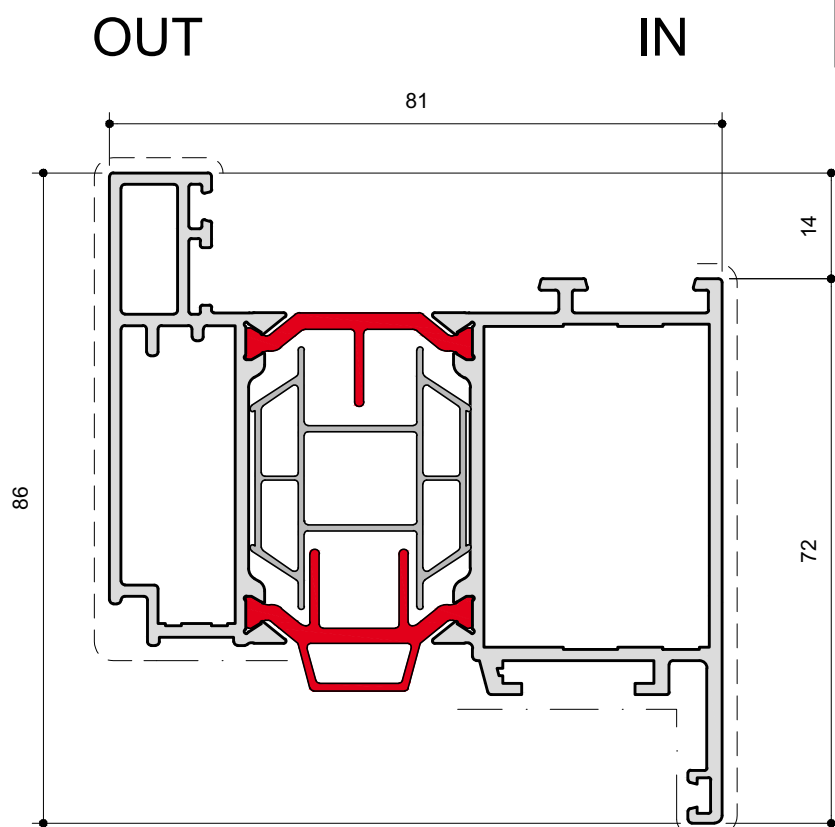


	OUT	IN
	A-PH-1109	A-PH-1429
		A-VH-1429

P-07-A221

I_x	38,29	cm ⁴	W_x	8,68	cm ³
I_y	5,88	cm ⁴	W_y	1,89	cm ³

L [m] 6,5



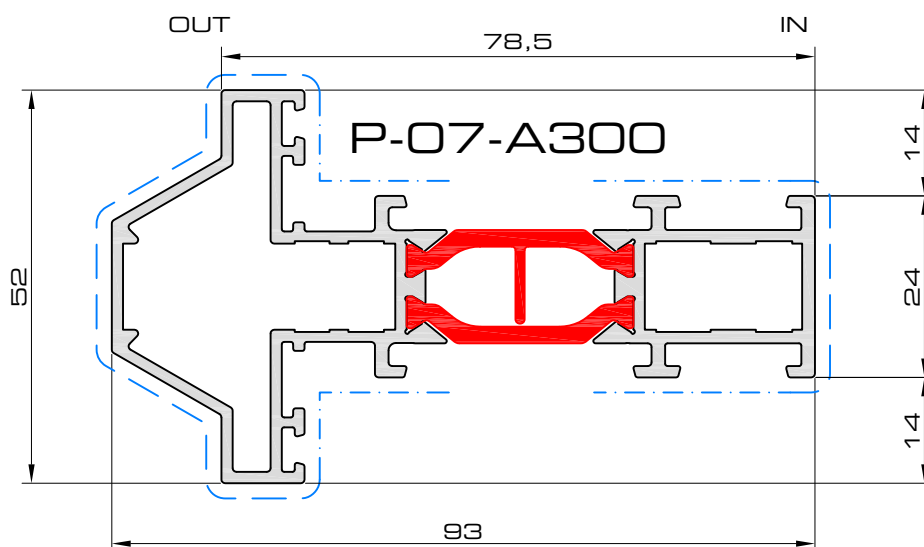
— — — Primary surface
- - - - Secondary surface

	OUT	IN
 P	A-PH-3710	A-PH-4230

P-07-A223

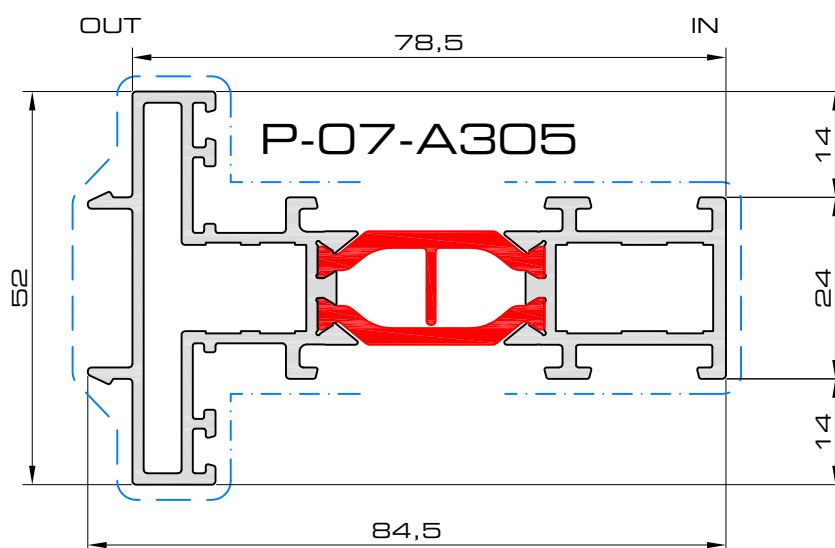
I_x	61,08	cm ⁴	W_x	15,02	cm ³
I_y	32,88	cm ⁴	W_y	7,03	cm ³

L [m] 6,5



	OUT	IN
	A-PH-1135	A-PH-1120
	A-TV-074	A-TV-013
	-	A-VH-1120

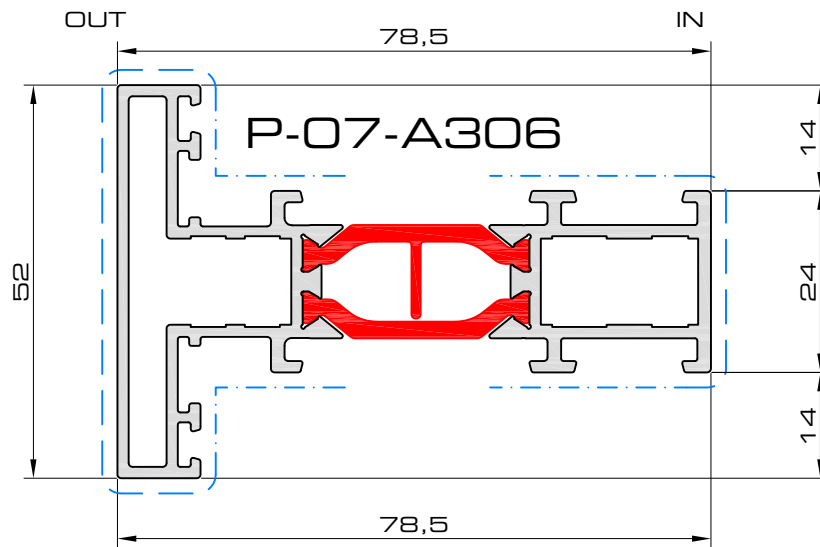
	$I_x = 46.49\text{cm}^4$ $I_y = 7.68\text{cm}^4$ $W_x = 9.31\text{cm}^3$ $W_y = 2.95\text{cm}^3$
--	---



	OUT	IN
	A-PH-1121	A-PH-1120
	A-TV-074	A-TV-013
	-	A-VH-1120

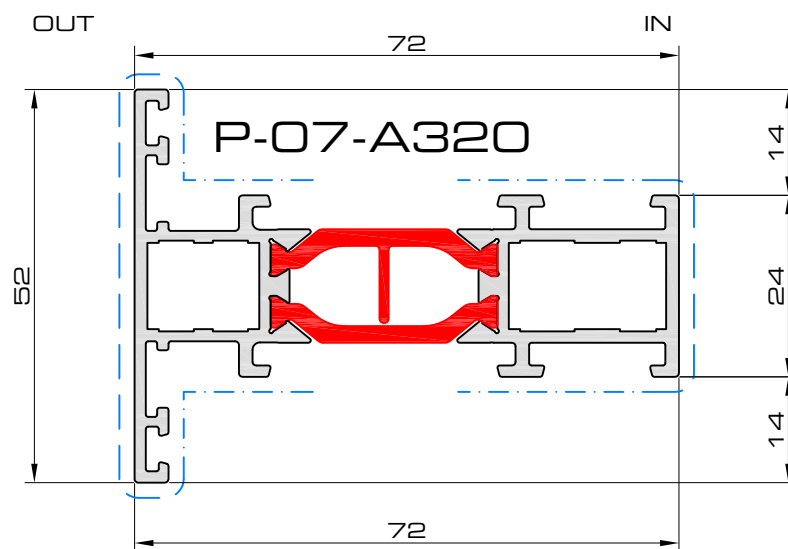
	$I_x = 40.2\text{cm}^4$ $I_y = 7.49\text{cm}^4$ $W_x = 8.41\text{cm}^3$ $W_y = 2.88\text{cm}^3$
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prof3



	OUT	IN
	A-PH-1121	A-PH-1120
	A-TV-074	A-TV-013
	-	A-VH-1120

	$I_x = 37.99\text{cm}^4$ $I_y = 7.25\text{cm}^4$ $W_x = 8.17\text{cm}^3$ $W_y = 2.79\text{cm}^3$
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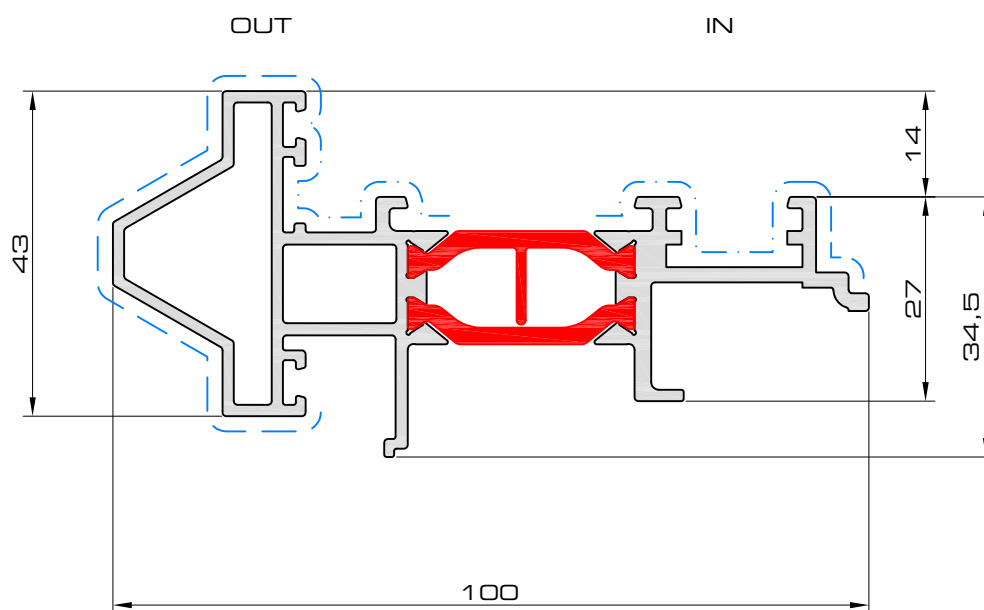
	OUT	IN
	A-PH-1115	A-PH-1120
	A-TV-074	A-TV-013
	-	A-VH-1120

	$I_x = 29.1\text{cm}^4$ $I_y = 4.54\text{cm}^4$ $W_x = 7.11\text{cm}^3$ $W_y = 1.75\text{cm}^3$
---	--

prof9



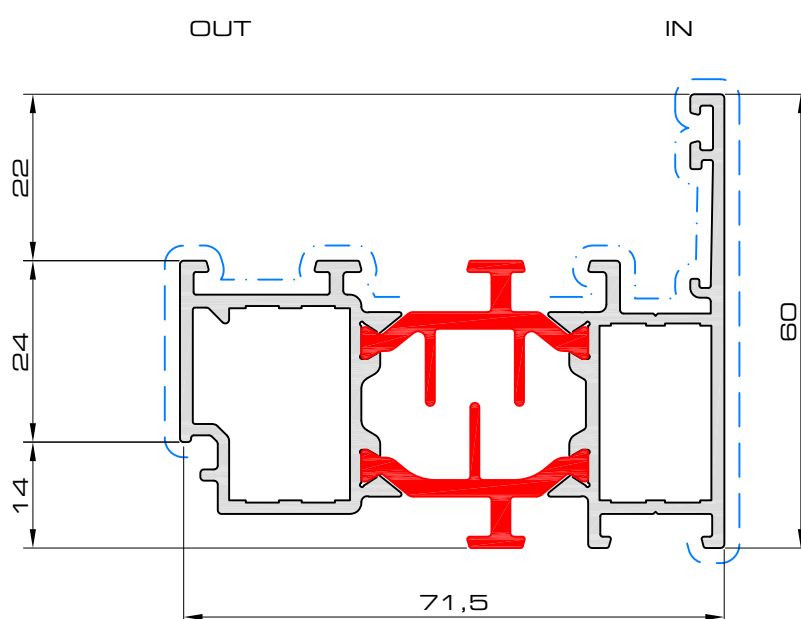
P-07-A400



	$I_x = 42.42 \text{ cm}^4$
	$I_y = 5.75 \text{ cm}^4$
	$W_x = 7.61 \text{ cm}^3$
	$W_y = 2.36 \text{ cm}^3$



P-07-A404



OUT IN	
	A-PH-2314 A-PH-2516
	$I_x = 23.83\text{cm}^4$ $I_y = 9.74\text{cm}^4$ $W_x = 8.08\text{cm}^3$ $W_y = 2.65\text{cm}^3$

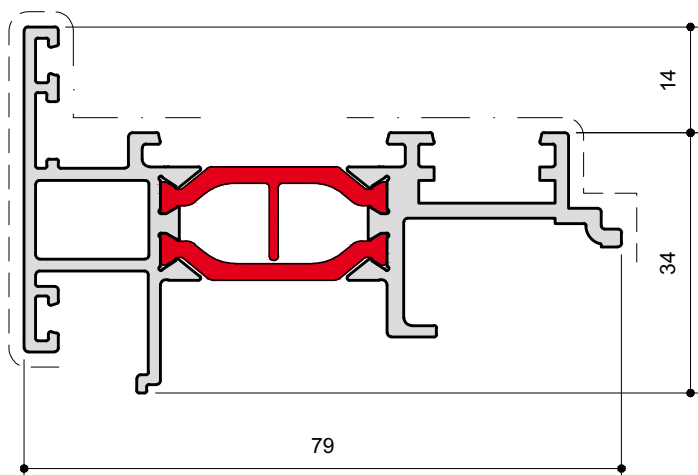
prof5



OUT

IN

— — — — Primary surface
— · — · — Secondary surface



P-07-A410

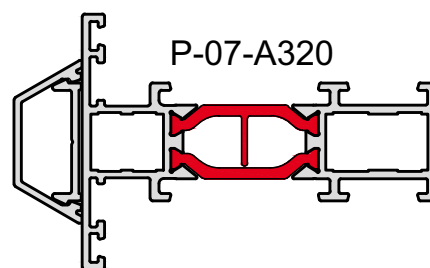
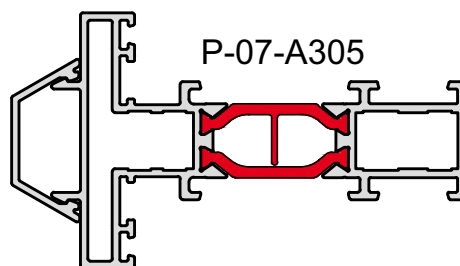
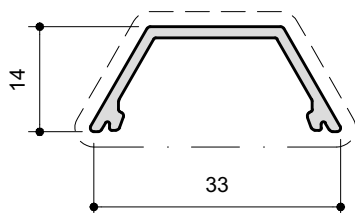
I_x	27,30	cm ⁴	W_x	5,75	cm ³
I_y	3,81	cm ⁴	W_y	1,52	cm ³

L [m] 6,5

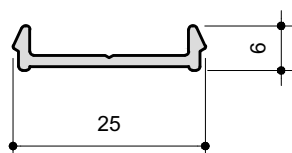


— — — — Primary surface
- - - - - Secondary surface

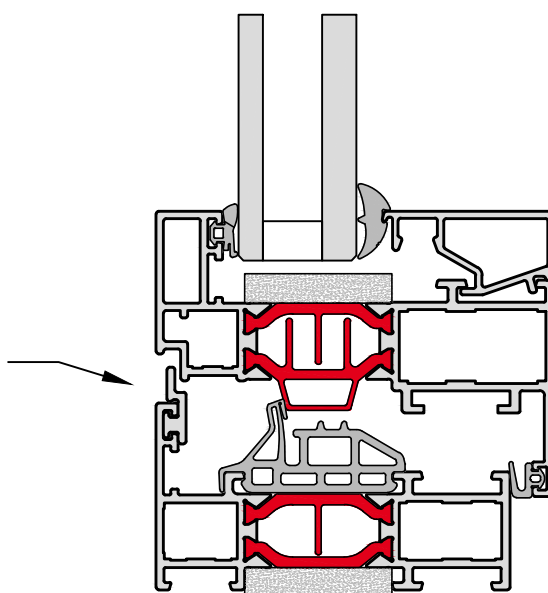
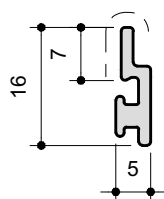
P-07-500



P-07-501



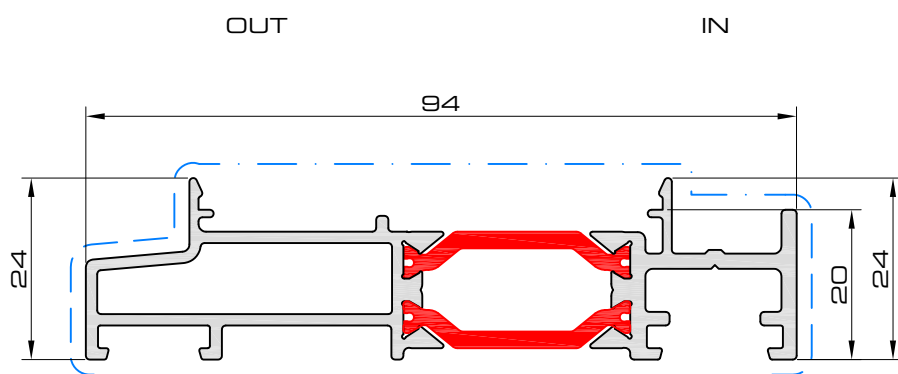
P-07-503



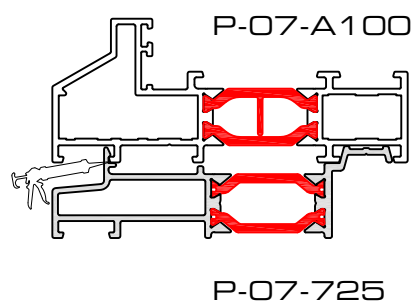
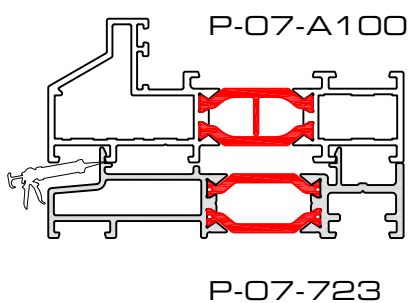
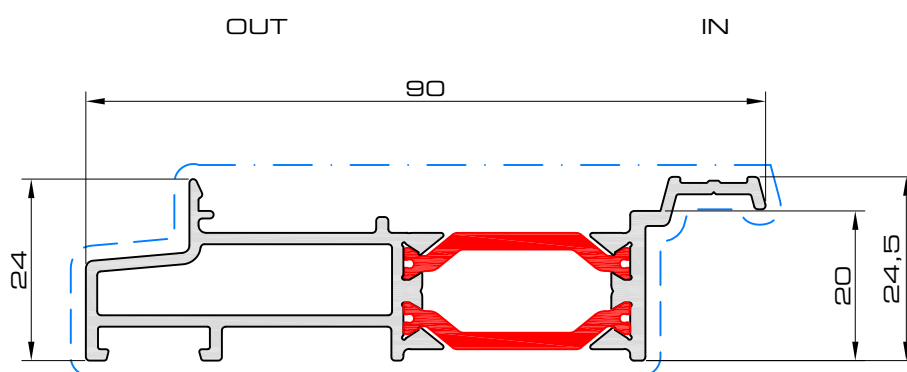
p07



P-07-723



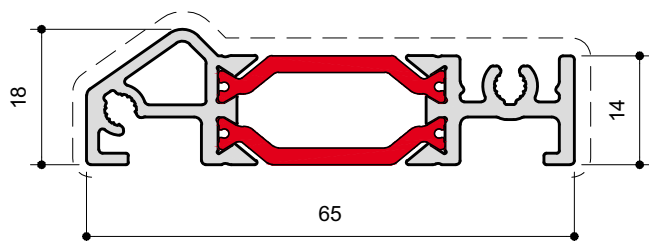
P-07-725



prof17

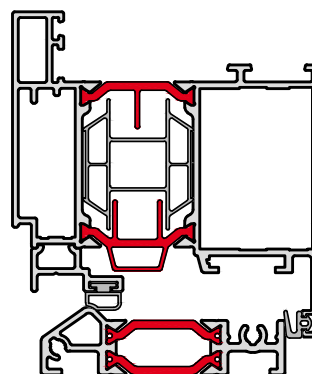
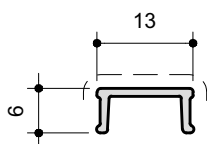


P-03-906

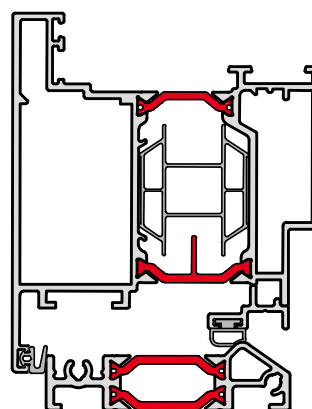
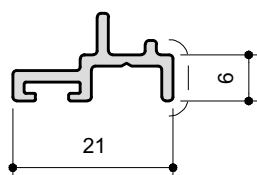


— — — — Primary surface
— · — · — Secondary surface

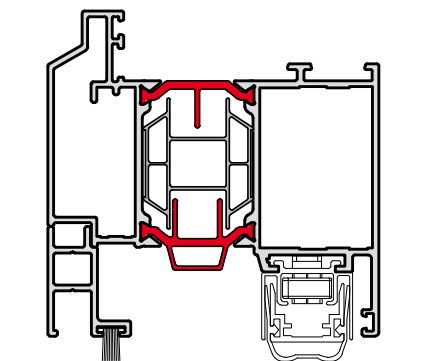
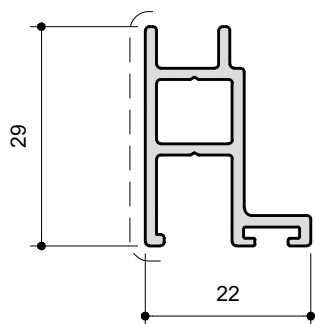
P-00-501



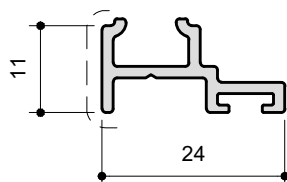
P-00-225



P-07-571



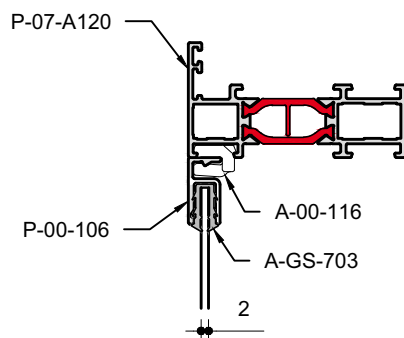
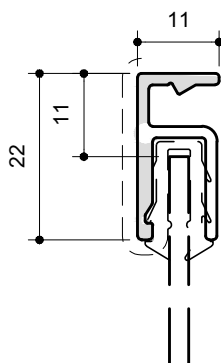
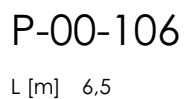
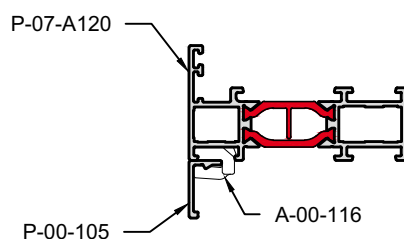
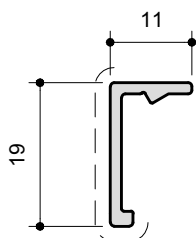
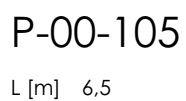
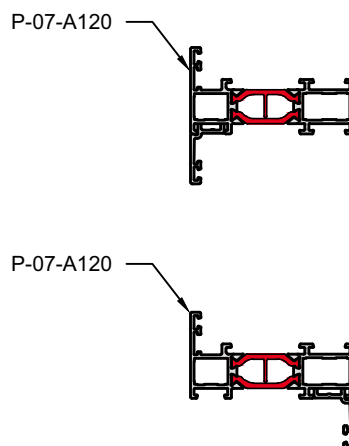
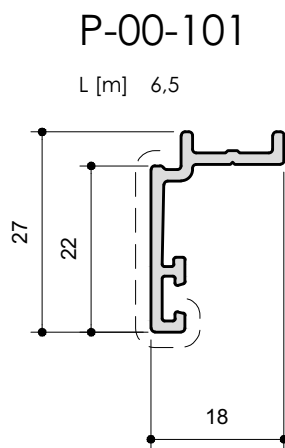
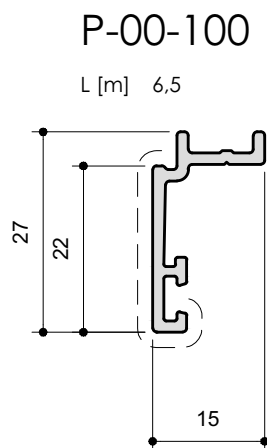
P-07-572



p07



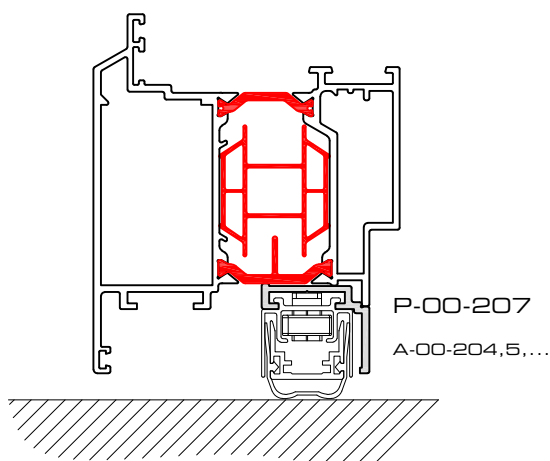
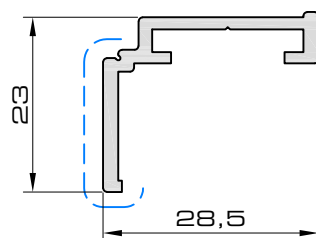
— — — — Primary surface
- · - · - · Secondary surface



p07



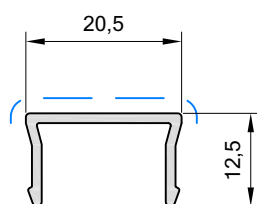
P-00-207



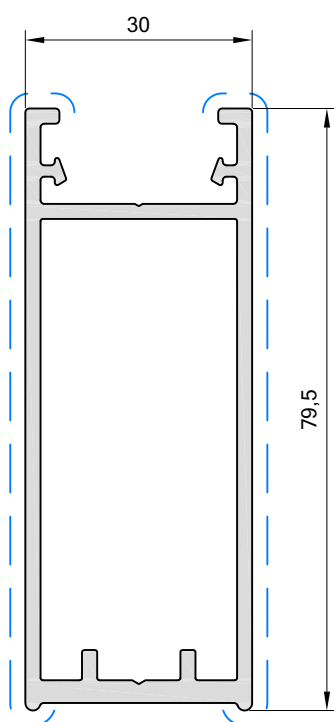
prof18



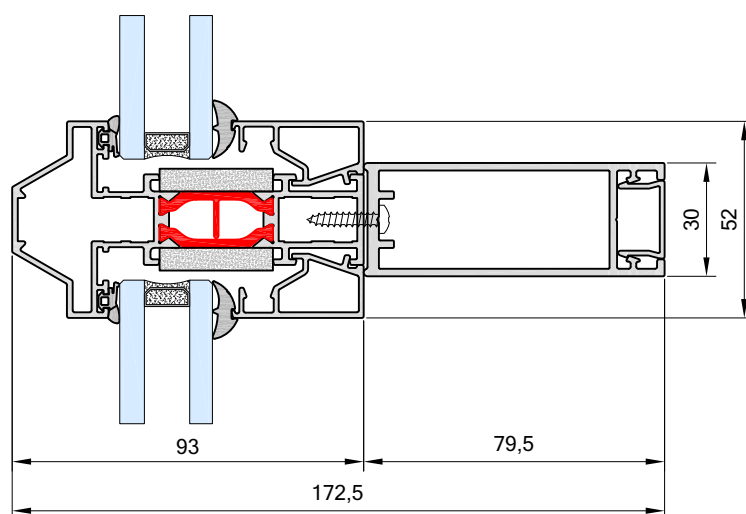
P-00-500



P-00-515



$I_x = 35.37\text{cm}^4$
 $I_y = 7.34\text{cm}^4$
 $W_x = 8.35\text{cm}^3$
 $W_y = 4.89\text{cm}^3$



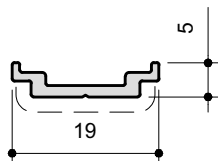
prof21



— — — — Primary surface
- - - - - Secondary surface

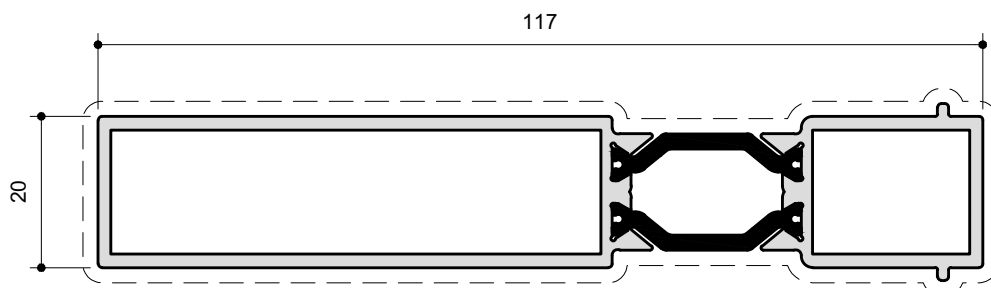
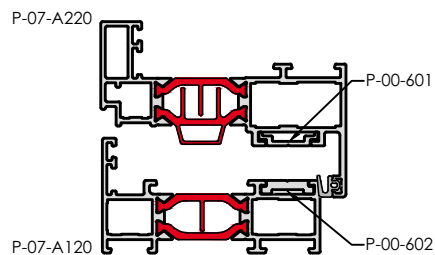
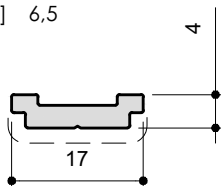
P-00-601

L [m] 6,5



P-00-602

L [m] 6,5



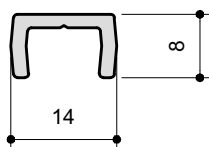
P-00-512

I_x	69,49	cm ⁴	W_x	11,65	cm ³
I_y	3,21	cm ⁴	W_y	2,74	cm ³

L [m] 6,5

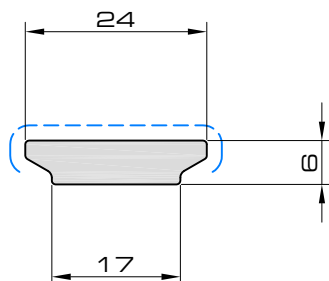
P-00-700

L [m] 6,5

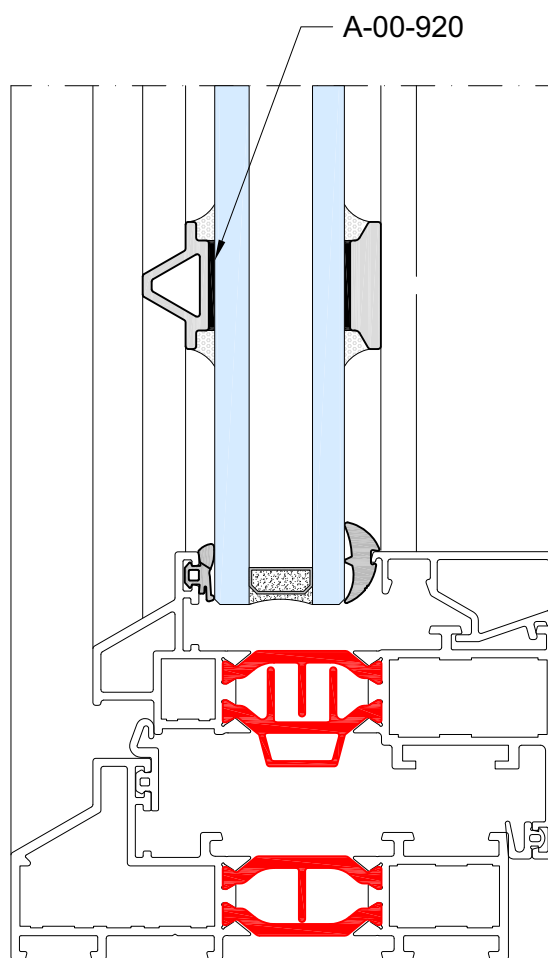
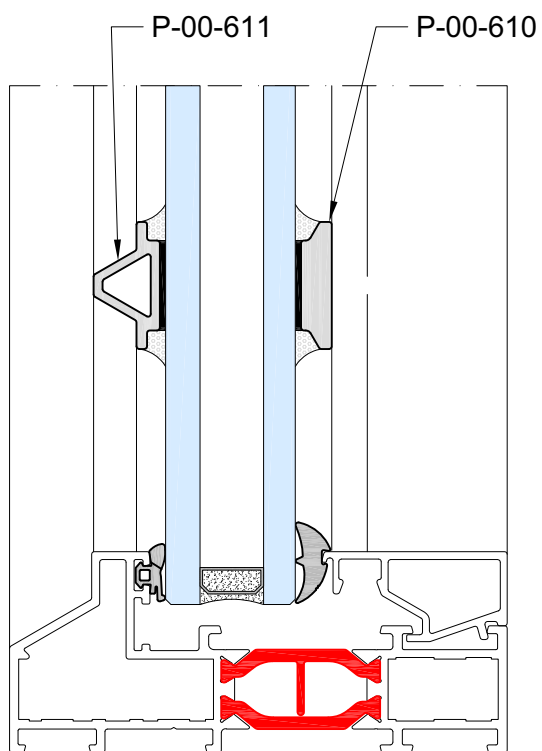
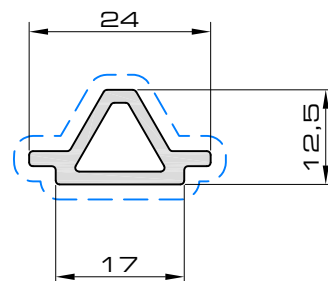




P-00-610



P-00-611



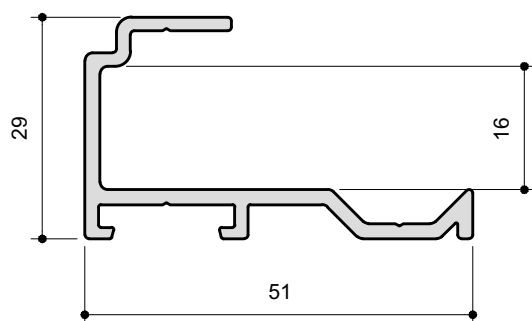
prof16



— — — — Primary surface
— · — · — Secondary surface

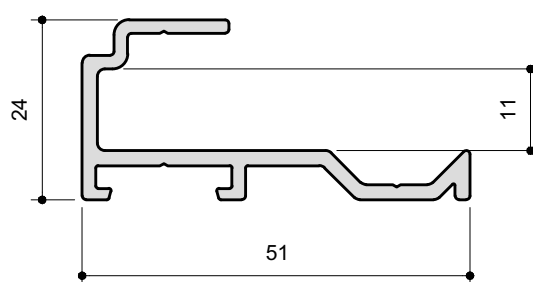
P-00-710

L [m] 6,5



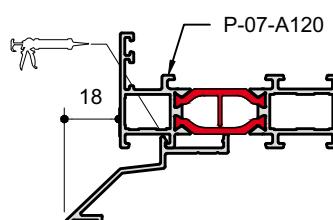
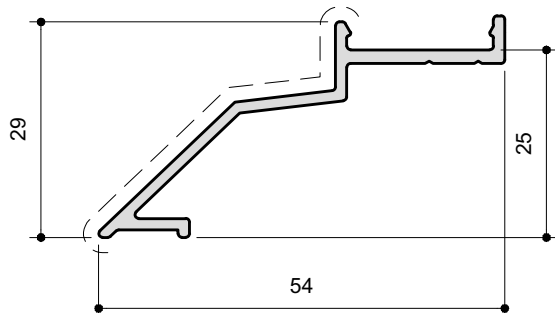
P-00-711

L [m] 6,5



P-00-719

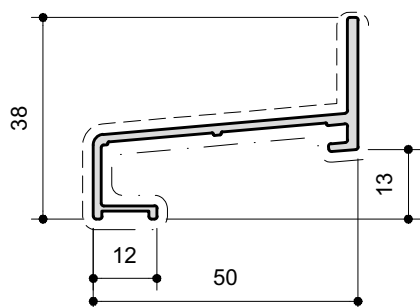
L [m] 6,5





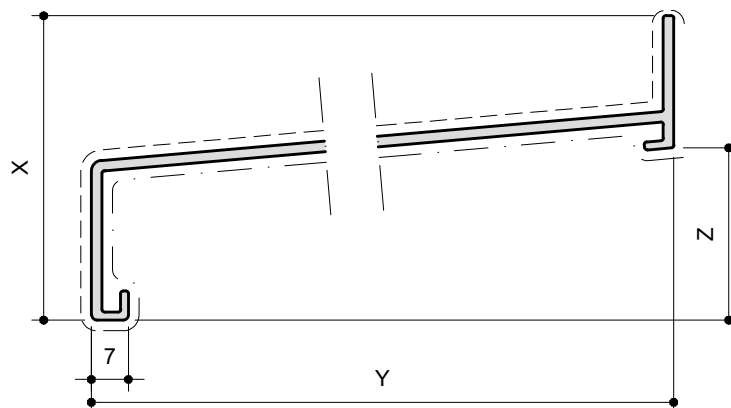
P-00-720

L [m] 6,5



P-00-72...

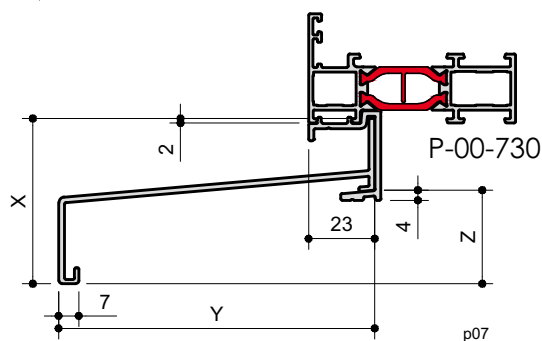
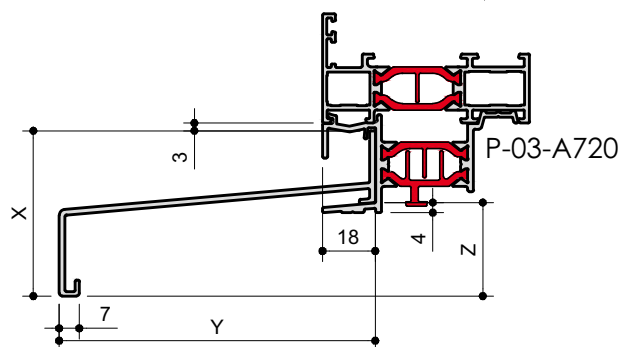
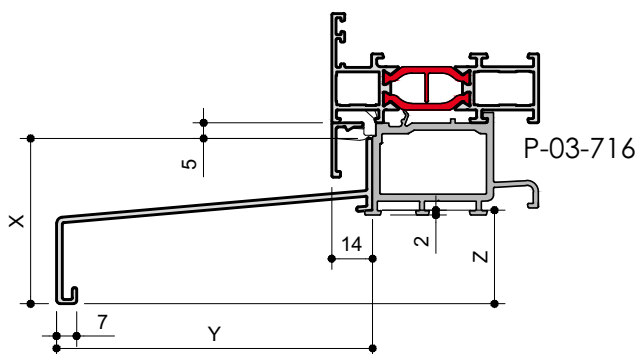
L [m] 6,5



— — — Primary surface
- - - - - Secondary surface

	X	Y	Z	koppelstuk piece raccord connector	afsluitstuk E piece lateral E sealing E	afsluitstuk EC piece lateral EC sealing EC
P-00-720	38	50	13	A-00-K050	A-00-EB143	A-00-ED143
P-00-721	55	80	30	A-00-K080	A-00-EB143	A-00-ED143
P-00-722	57,5	110	32,5	A-00-K110	A-00-EB143	A-00-ED143
P-00-723	60	140	35	A-00-K140	A-00-EB143	A-00-ED143
P-00-724	62	170	38	A-00-K170	A-00-EB233	A-00-ED233
P-00-725	64,5	200	40,5	A-00-K200	A-00-EB233	A-00-ED233
P-00-726	67	230	43	A-00-K230	A-00-EB233	A-00-ED233

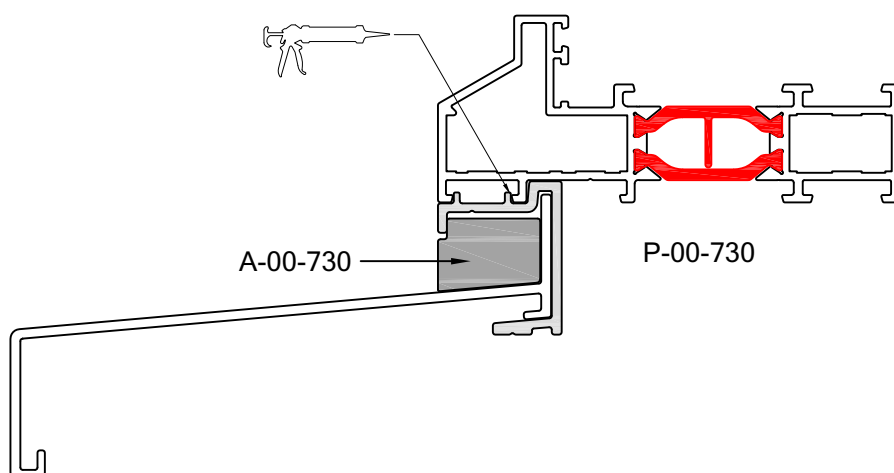
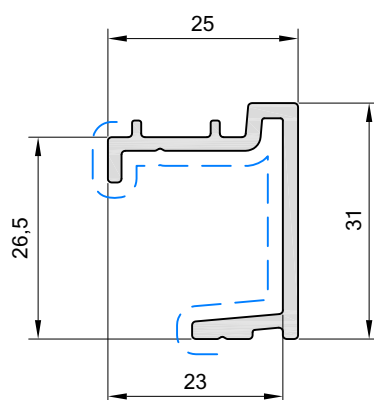
NEXT



p07



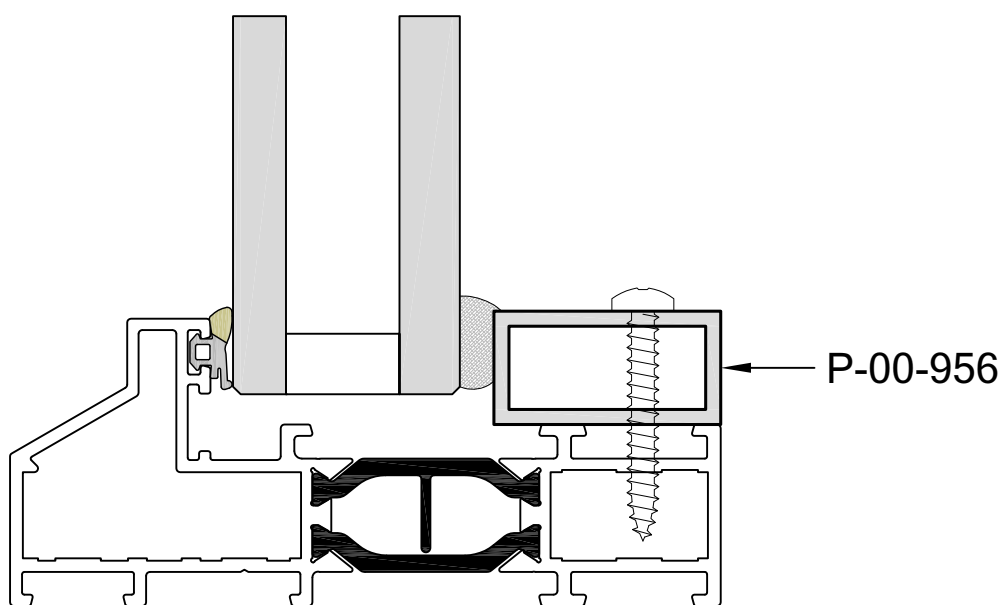
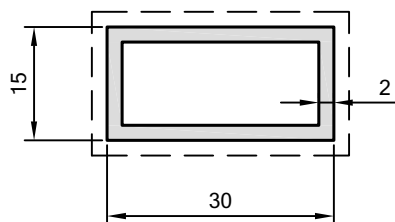
P-00-730



prof7-1



P-00-956

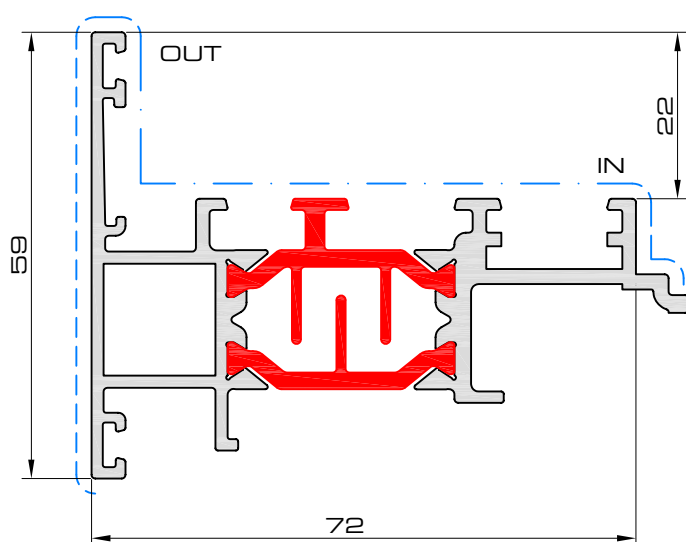


Themis

prof9-1



P-03-A400



	$I_x = 30.28 \text{ cm}^4$
	$I_y = 6.75 \text{ cm}^4$
	$W_x = 6.16 \text{ cm}^3$
	$W_y = 2 \text{ cm}^3$

prof15



— — — — Primary surface
- - - - - Secondary surface

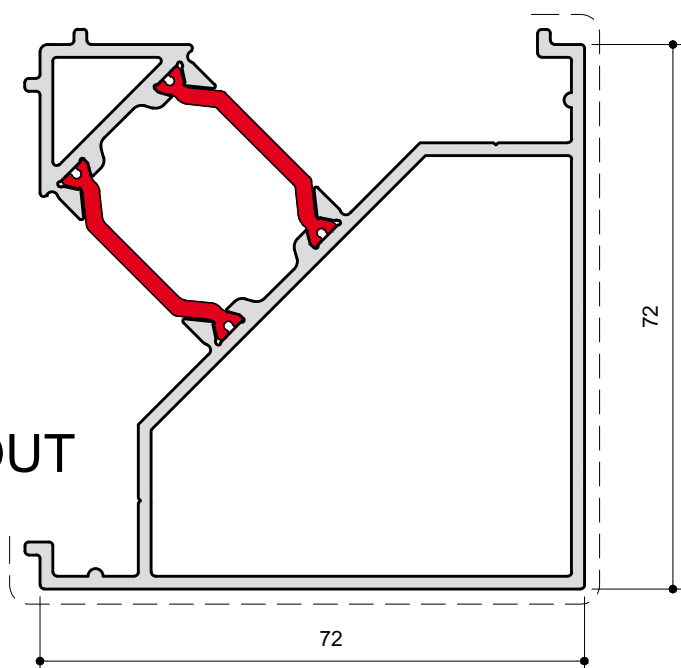
IN

P-03-500

L [m] 6,5

NEXT

OUT



OUT

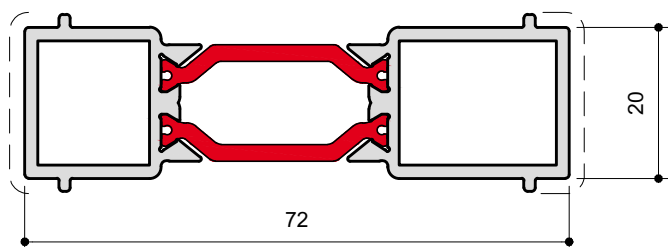
IN

P-03-510

I_x	20,31	cm ⁴	W_x	5,64	cm ³
I_y	1,76	cm ⁴	W_y	1,51	cm ³

L [m] 6,5

NEXT

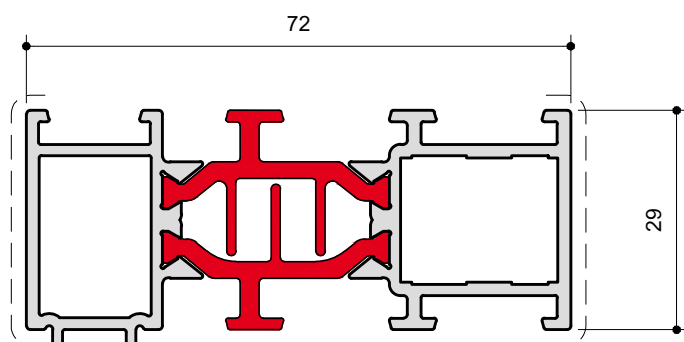




— — — — Primary surface
— · — · — Secondary surface

OUT

IN



P-03-A514

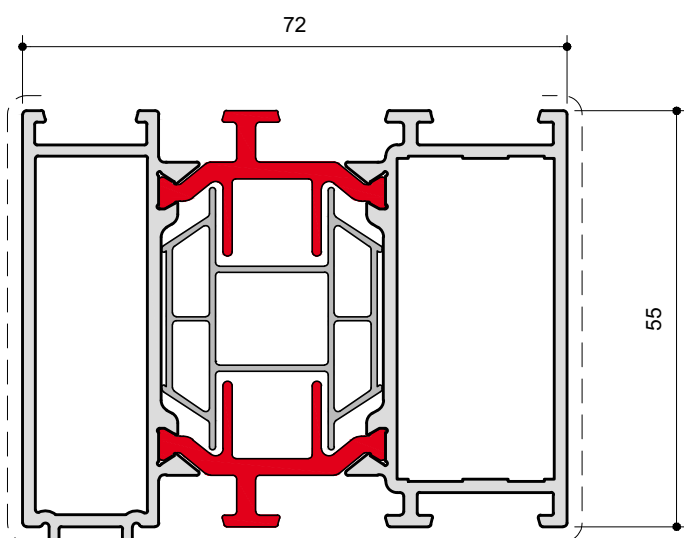
I_x	24,82	cm ⁴	W_x	6,82	cm ³
I_y	3,27	cm ⁴	W_y	2,03	cm ³

L [m] 6,5

NEXT

OUT

IN



P-03-A515

I_x	38,25	cm ⁴	W_x	10,55	cm ³
I_y	19,24	cm ⁴	W_y	6,6	cm ³

L [m] 6,5

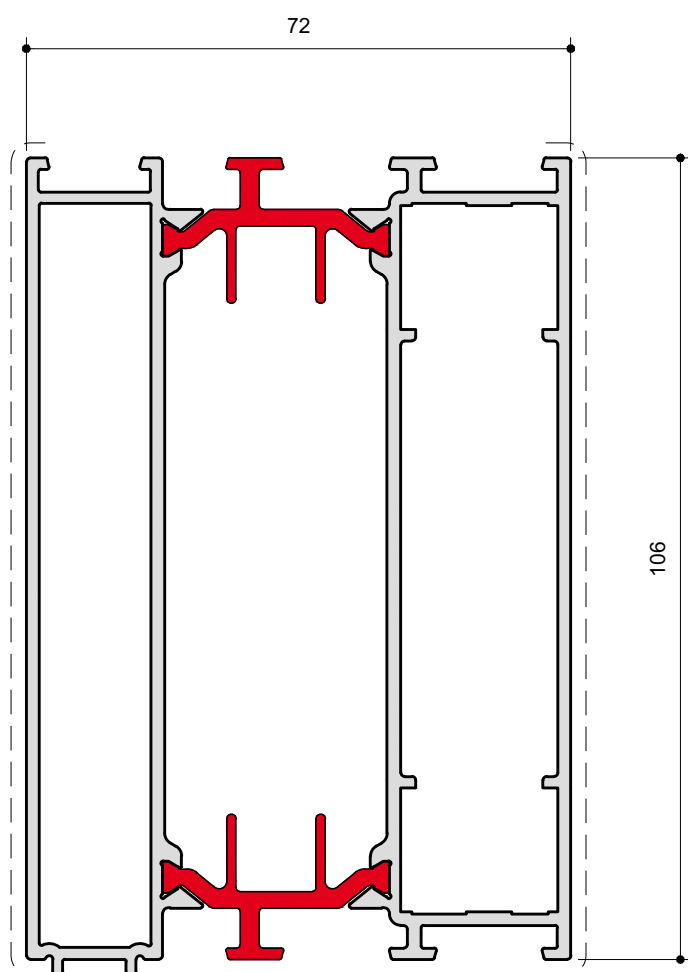
NEXT



— — — — Primary surface
— · — · — Secondary surface

OUT

IN



P-03-A516

I_x	65,08	cm ⁴	W_x	17,87	cm ³
I_y	113,84	cm ⁴	W_y	20,82	cm ³

L [m] 6,5

NEXT



---	Primary surface
-.-.-	Secondary surface

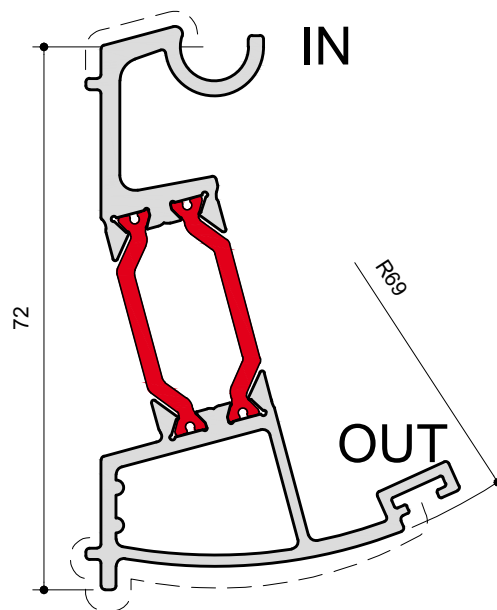
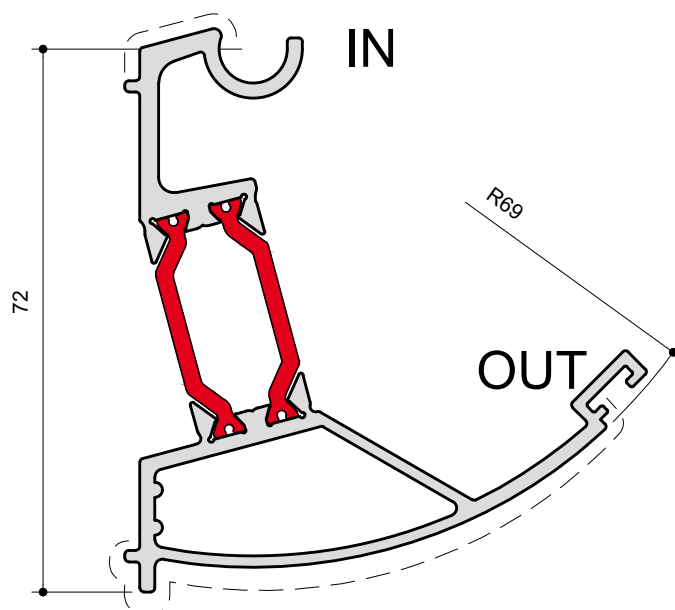
P-03-700

L [m] 6,5

NEXT

P-03-702

L [m] 6,5



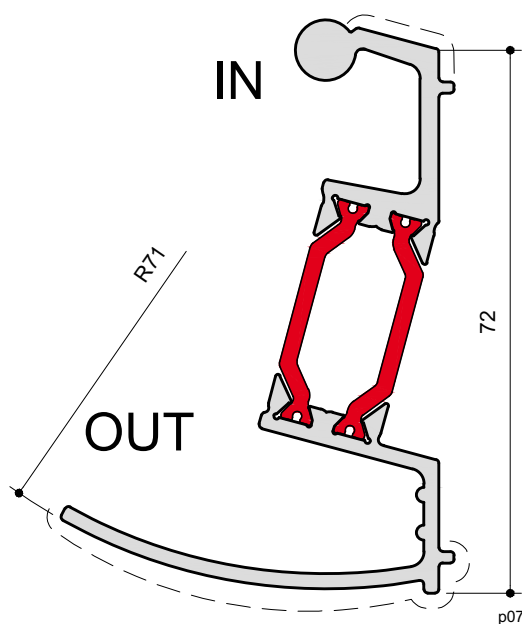
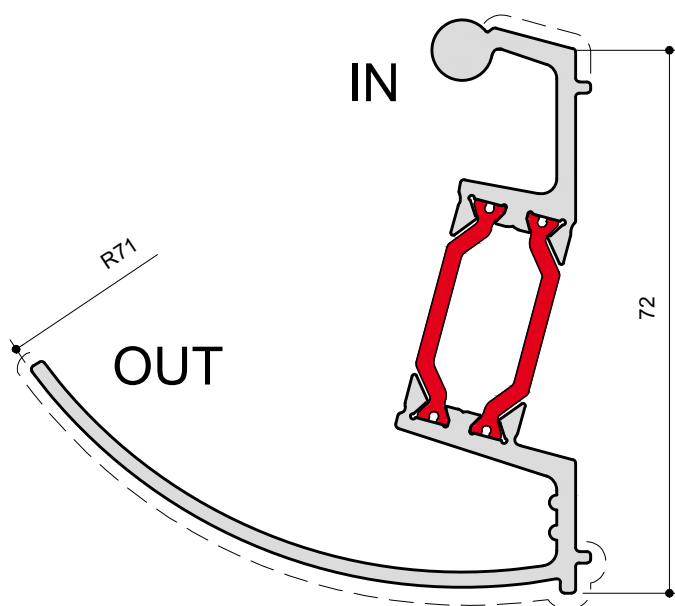
P-03-701

L [m] 6,5

NEXT

P-03-703

L [m] 6,5



p07

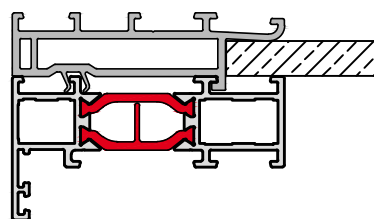
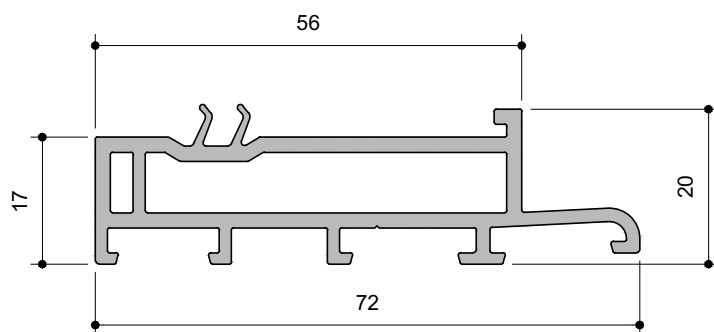


— — — — Primary surface
- - - - - Secondary surface

P-03-715

L [m] 6,5

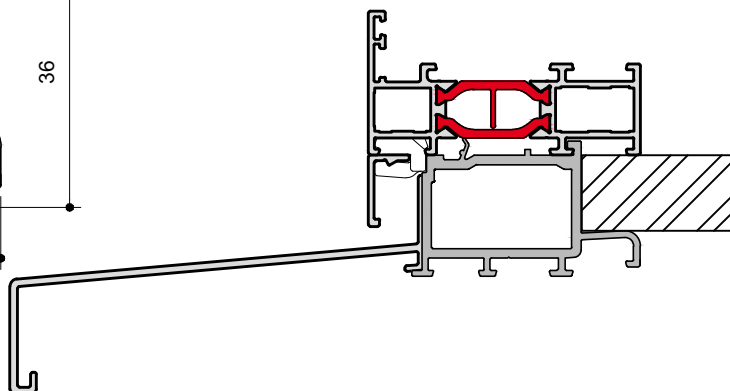
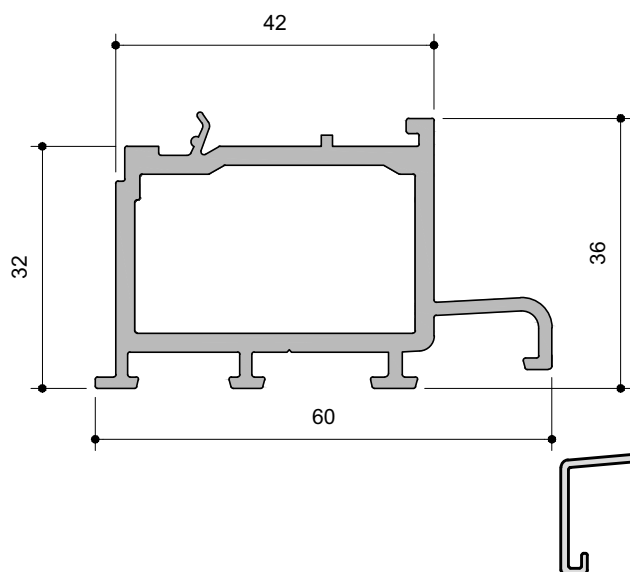
NEXT



P-03-716

L [m] 6,5

NEXT

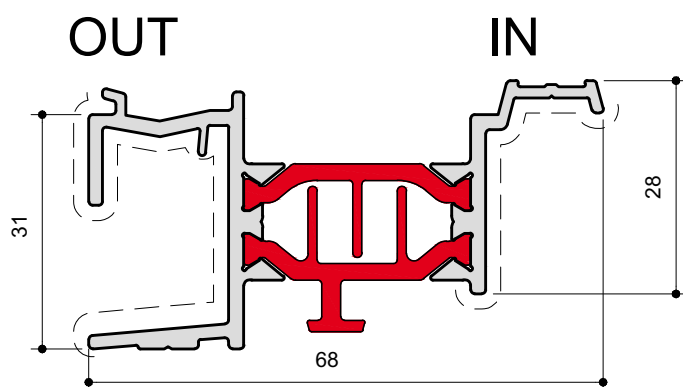




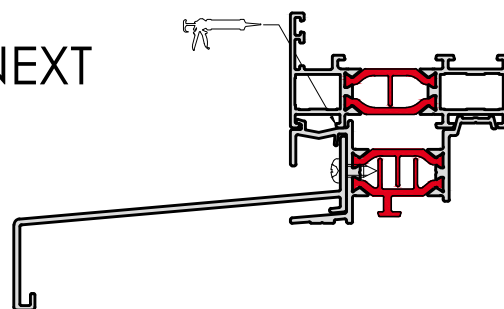
— — — — Primary surface
- · - · - Secondary surface

P-03-A720

L [m] 6,5

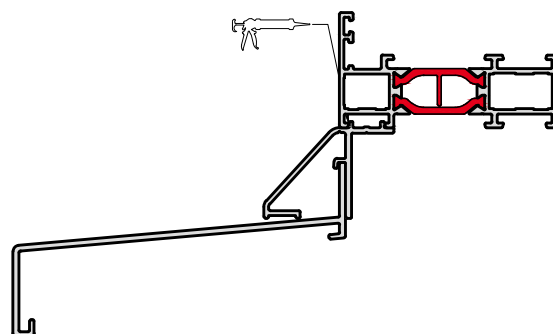
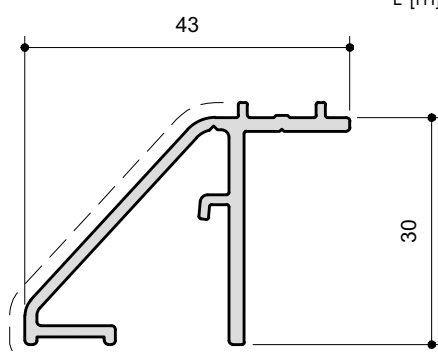


NEXT



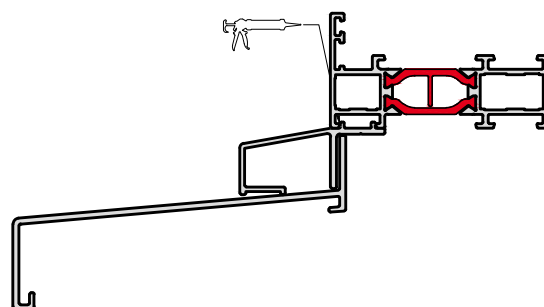
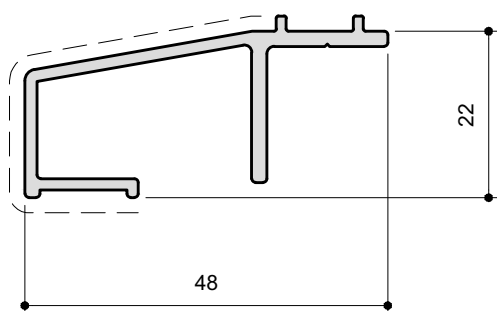
P-02-721

L [m] 6,5



P-02-722

L [m] 6,5



p07



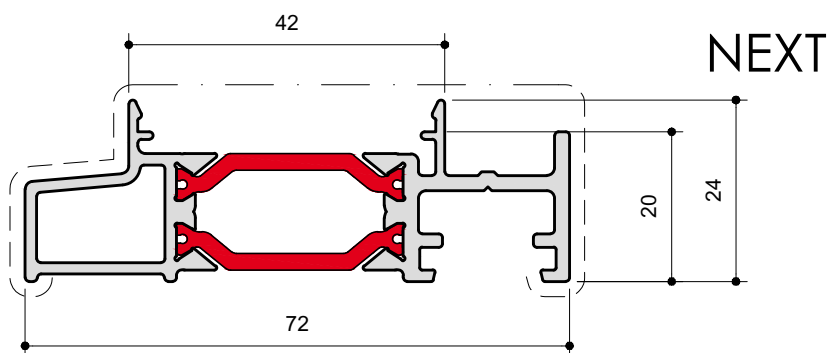
---	Primary surface
-.-.-	Secondary surface

OUT

IN

P-03-723

L [m] 6,5

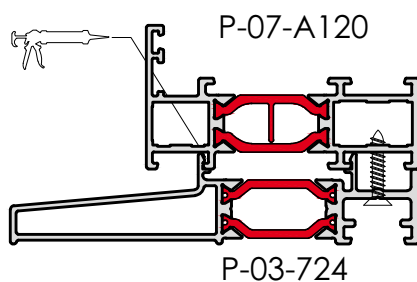
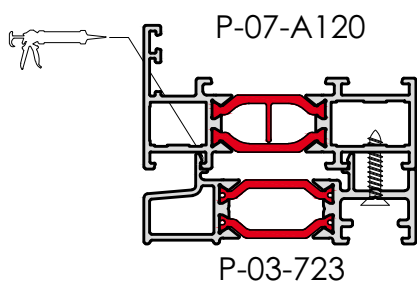
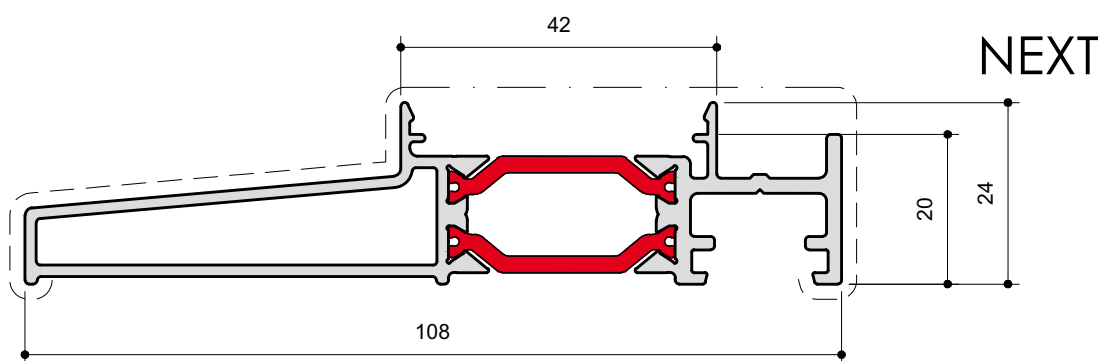


OUT

IN

P-03-724

L [m] 6,5



p07



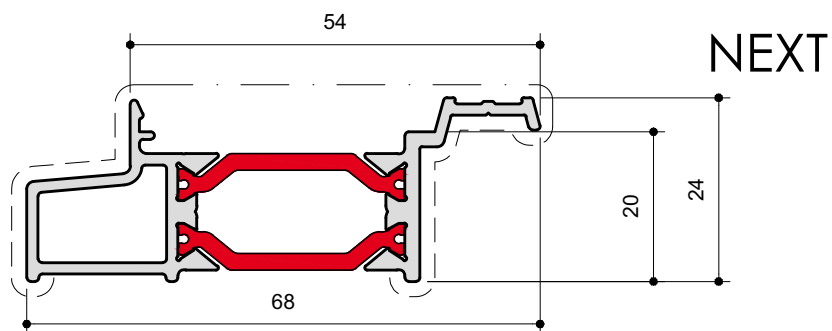
— — — — Primary surface
— · — · — Secondary surface

OUT

IN

P-03-725

L [m] 6,5

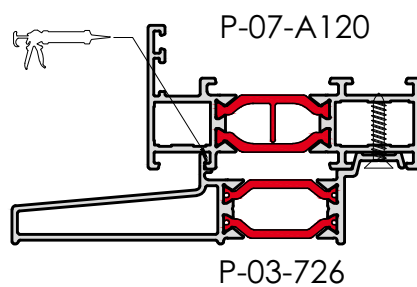
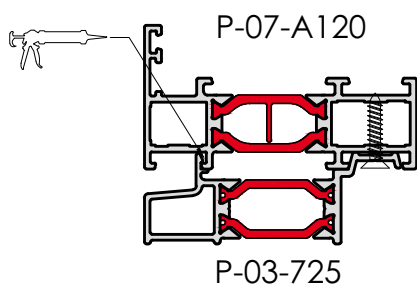
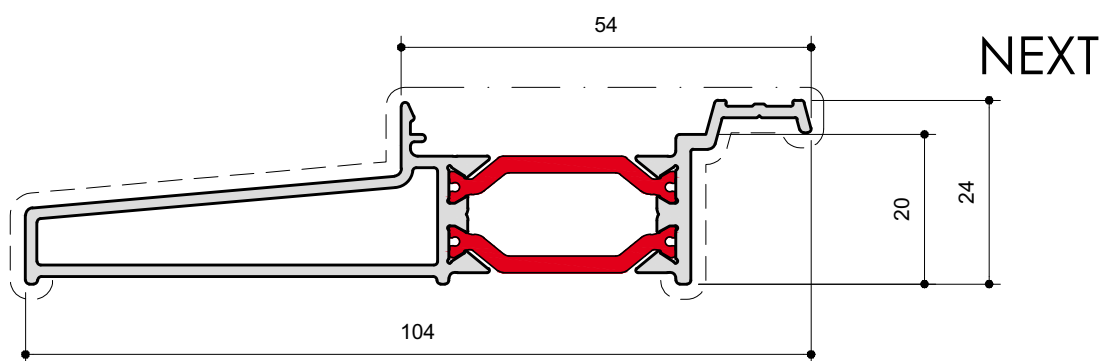


OUT

IN

P-03-726

L [m] 6,5



p07



--- Primary surface
- - - Secondary surface

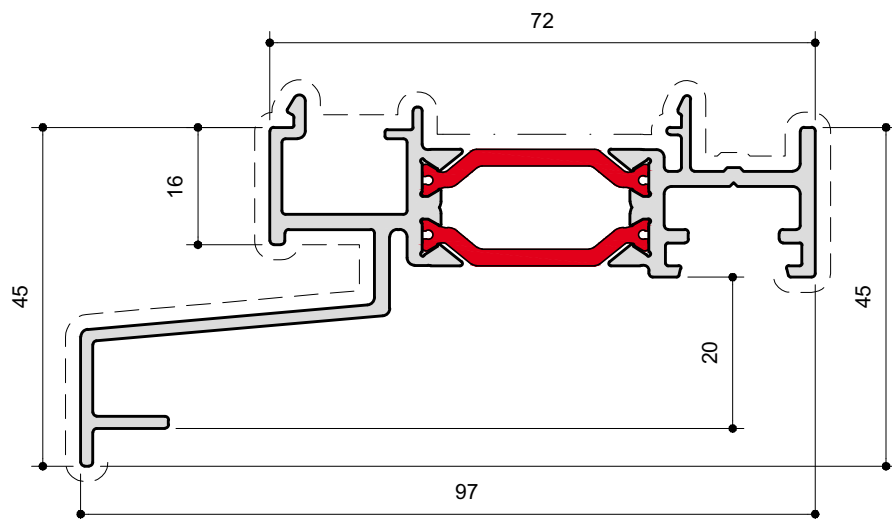
OUT

IN

P-03-727

L [m] 6,5

NEXT



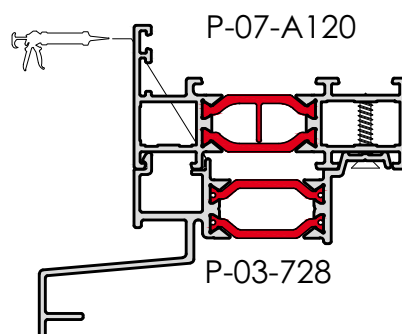
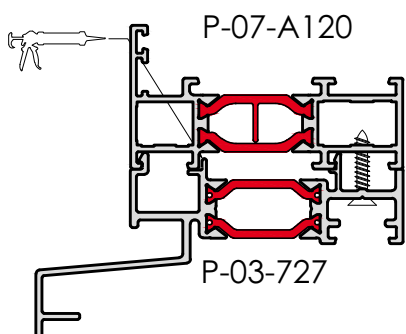
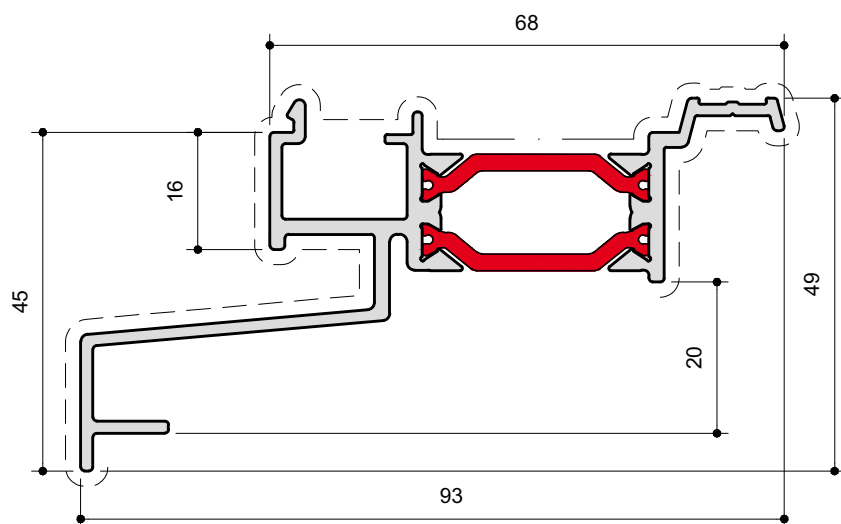
OUT

IN

P-03-728

L [m] 6,5

NEXT

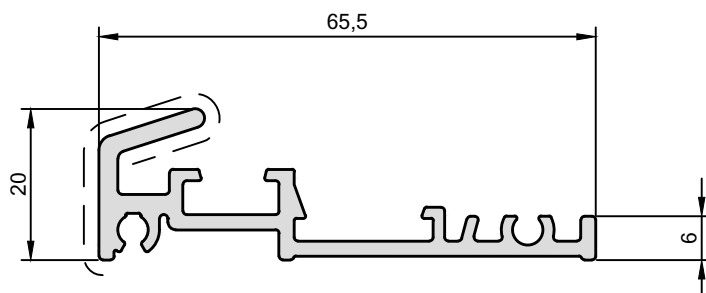


p07

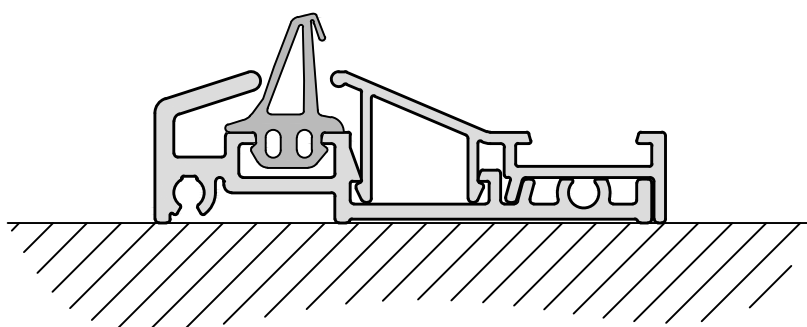
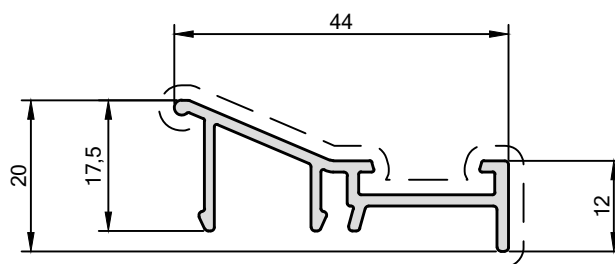


— — — — Primary surface
- - - - - Secondary surface

P-03-903

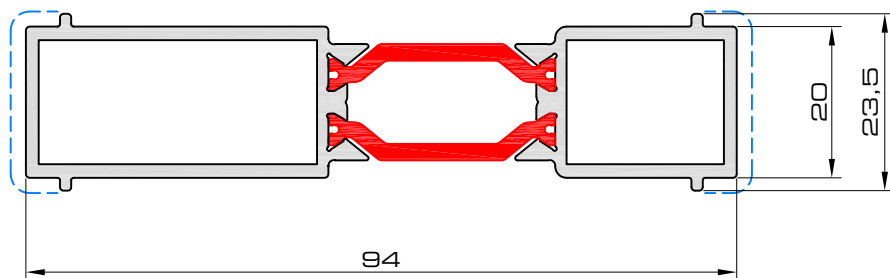


P-03-904



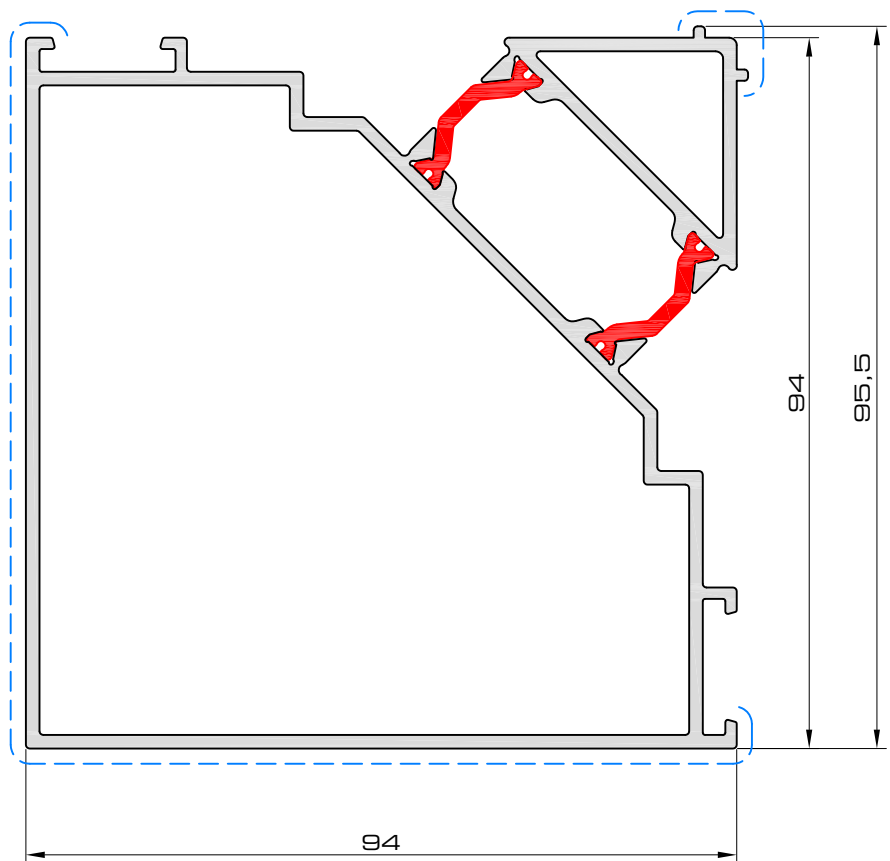


P-15-510



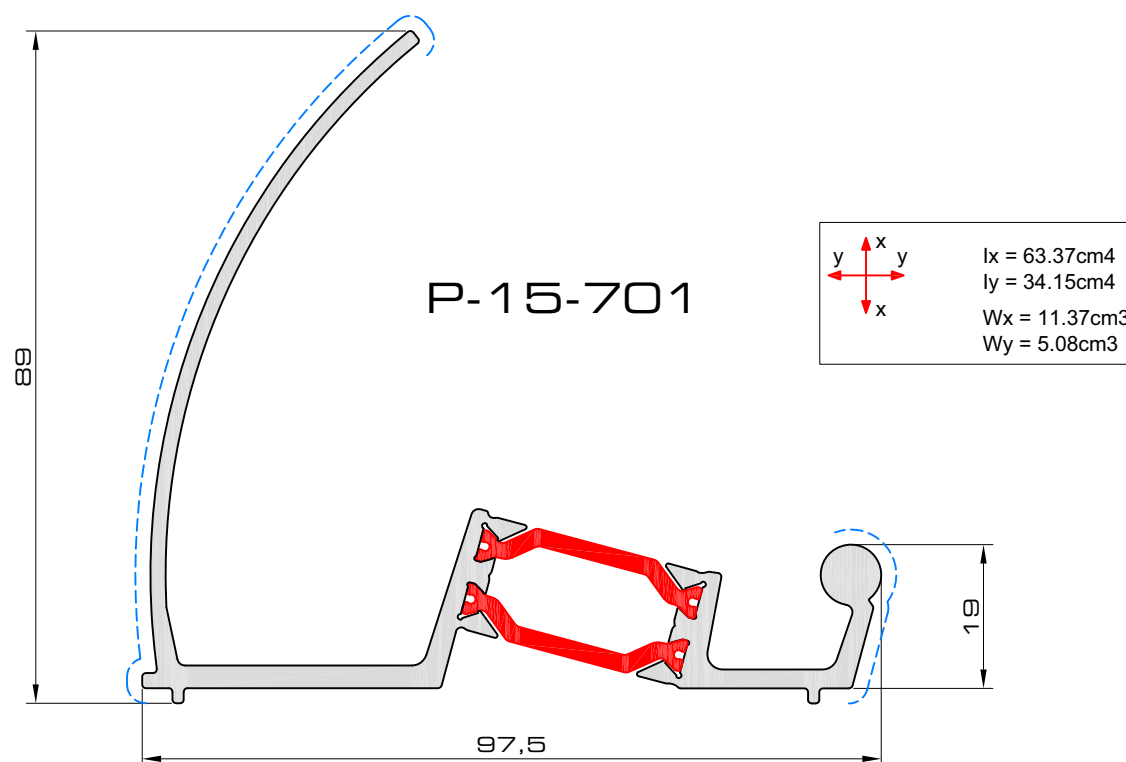
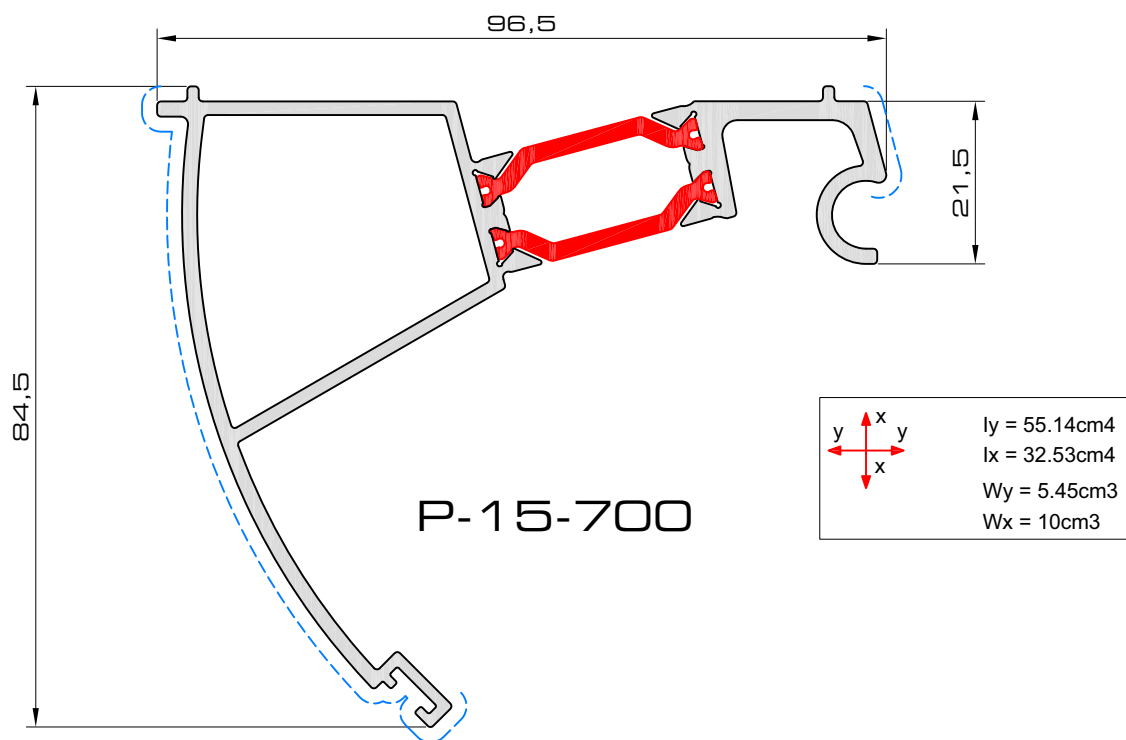
	$I_x = 39.76\text{cm}^4$
	$I_y = 2.43\text{cm}^4$
	$W_x = 8.45\text{cm}^3$
	$W_y = 2.08\text{cm}^3$

P-15-550



	$I_x = 103.65\text{cm}^4$
	$I_y = 103.65\text{cm}^4$
	$W_x = 20.21\text{cm}^3$
	$W_y = 20.21\text{cm}^3$

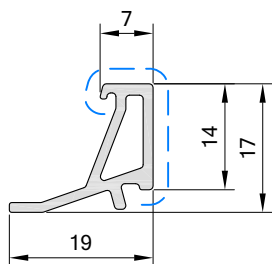
prof12



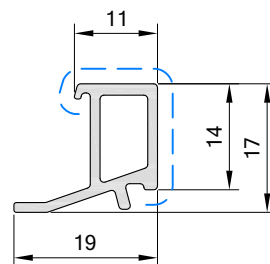
prof13



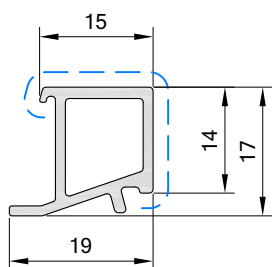
P-6t-007



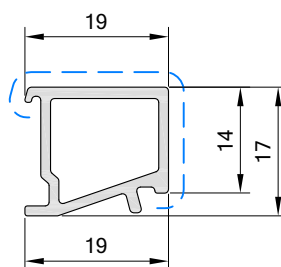
P-6t-011



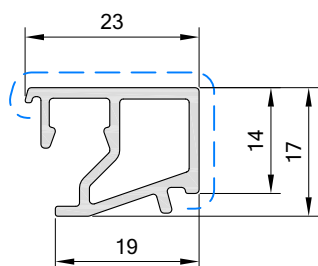
P-6t-015



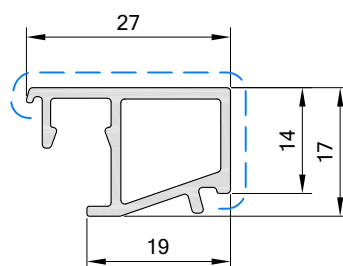
P-6t-019



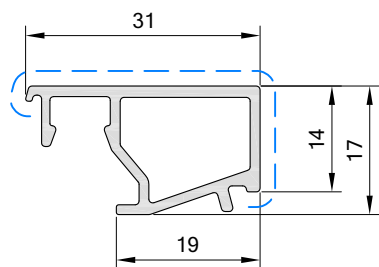
P-6t-023



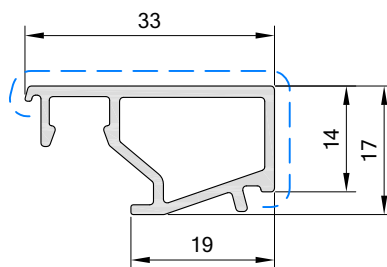
P-6t-027



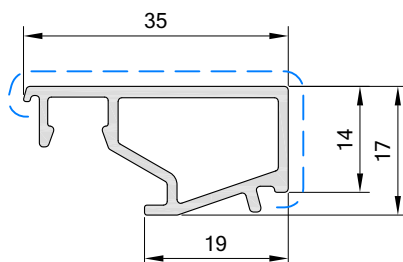
P-6t-031



P-6t-033



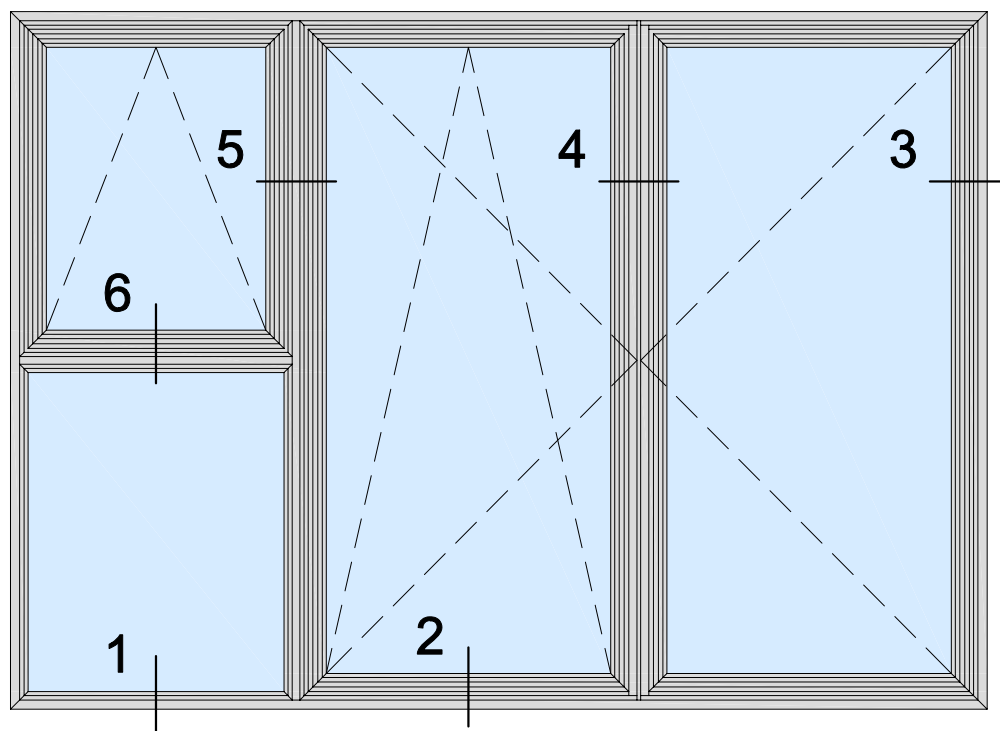
P-6t-035



prof6

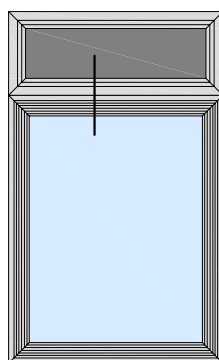


			 of / ou / or 
22	P-6t-035	A-GS-308	A-GS-100 A-GS-110
23	P-6t-035	A-GS-306	A-GS-100 A-GS-110
24	P-6t-035	A-GS-305	A-GS-100 A-GS-110
25	P-6t-035	A-GS-304	A-GS-100 A-GS-110
26	P-6t-033	A-GS-305	A-GS-100 A-GS-110
27	P-6t-033	A-GS-304	A-GS-100 A-GS-110
28	P-6t-031	A-GS-305	A-GS-100 A-GS-110
29	P-6t-031	A-GS-304	A-GS-100 A-GS-110
30	P-6t-027	A-GS-308	A-GS-100 A-GS-110
31	P-6t-027	A-GS-306	A-GS-100 A-GS-110
32	P-6t-027	A-GS-305	A-GS-100 A-GS-110
33	P-6t-027	A-GS-304	A-GS-100 A-GS-110
34	P-6t-023	A-GS-308	A-GS-100 A-GS-110
35	P-6t-023	A-GS-306	A-GS-100 A-GS-110
36	P-6t-023	A-GS-305	A-GS-100 A-GS-110
37	P-6t-023	A-GS-304	A-GS-100 A-GS-110
38	P-6t-019	A-GS-308	A-GS-100 A-GS-110
39	P-6t-019	A-GS-306	A-GS-100 A-GS-110
40	P-6t-019	A-GS-305	A-GS-100 A-GS-110
41	P-6t-019	A-GS-304	A-GS-100 A-GS-110
42	P-6t-015	A-GS-308	A-GS-100 A-GS-110
43	P-6t-015	A-GS-306	A-GS-100 A-GS-110
44	P-6t-015	A-GS-305	A-GS-100 A-GS-110
45	P-6t-015	A-GS-304	A-GS-100 A-GS-110
46	P-6t-011	A-GS-308	A-GS-100 A-GS-110
47	P-6t-011	A-GS-306	A-GS-100 A-GS-110
48	P-6t-011	A-GS-305	A-GS-100 A-GS-110
49	P-6t-011	A-GS-304	A-GS-100 A-GS-110
50	P-6t-007	A-GS-308	A-GS-100 A-GS-110
51	P-6t-007	A-GS-306	A-GS-100 A-GS-110
52	P-6t-007	A-GS-305	A-GS-100 A-GS-110
53	P-6t-007	A-GS-304	A-GS-100 A-GS-110

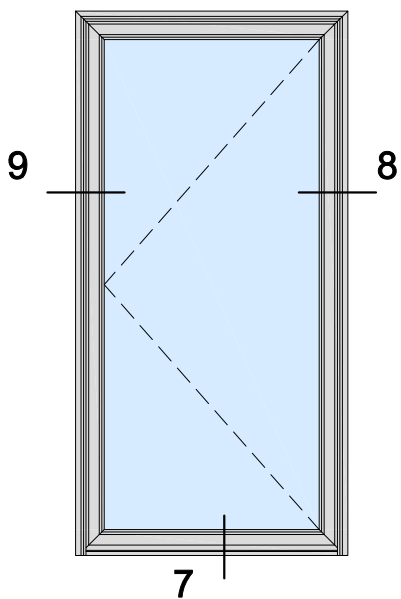


- 1: p3
- 2: p7
- 3: p13
- 4: p17
- 5: p20
- 6: p24
- 15: p47

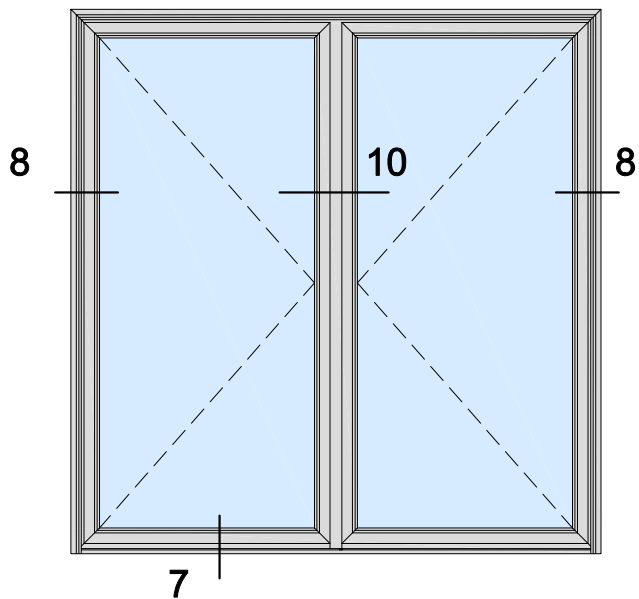
15



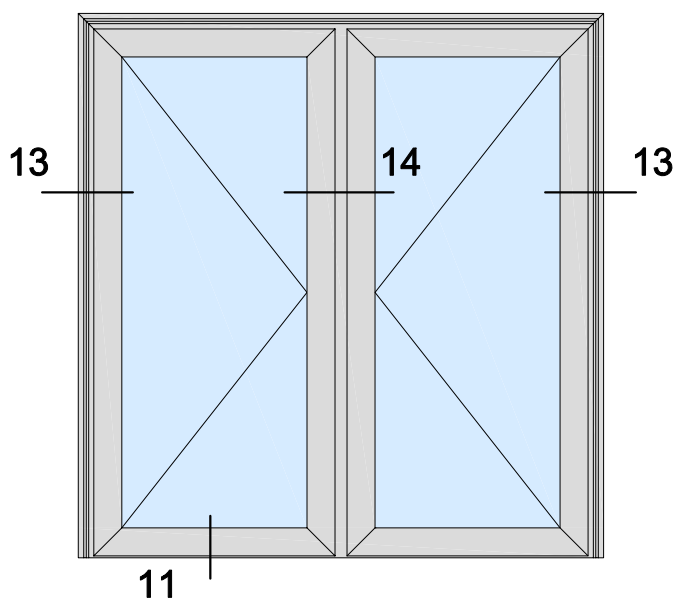
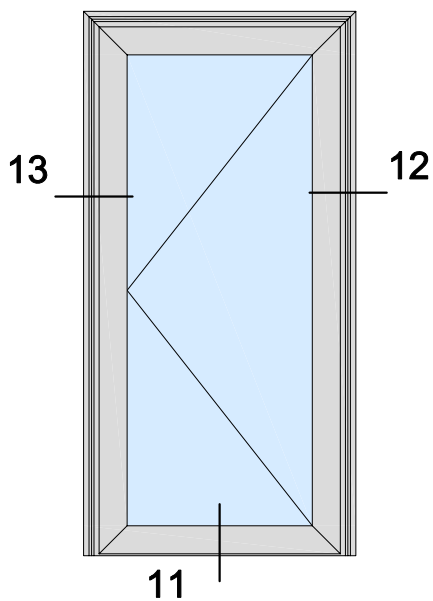
overzicht.dwg



7: p26
8: p29
9: p31
10: p33

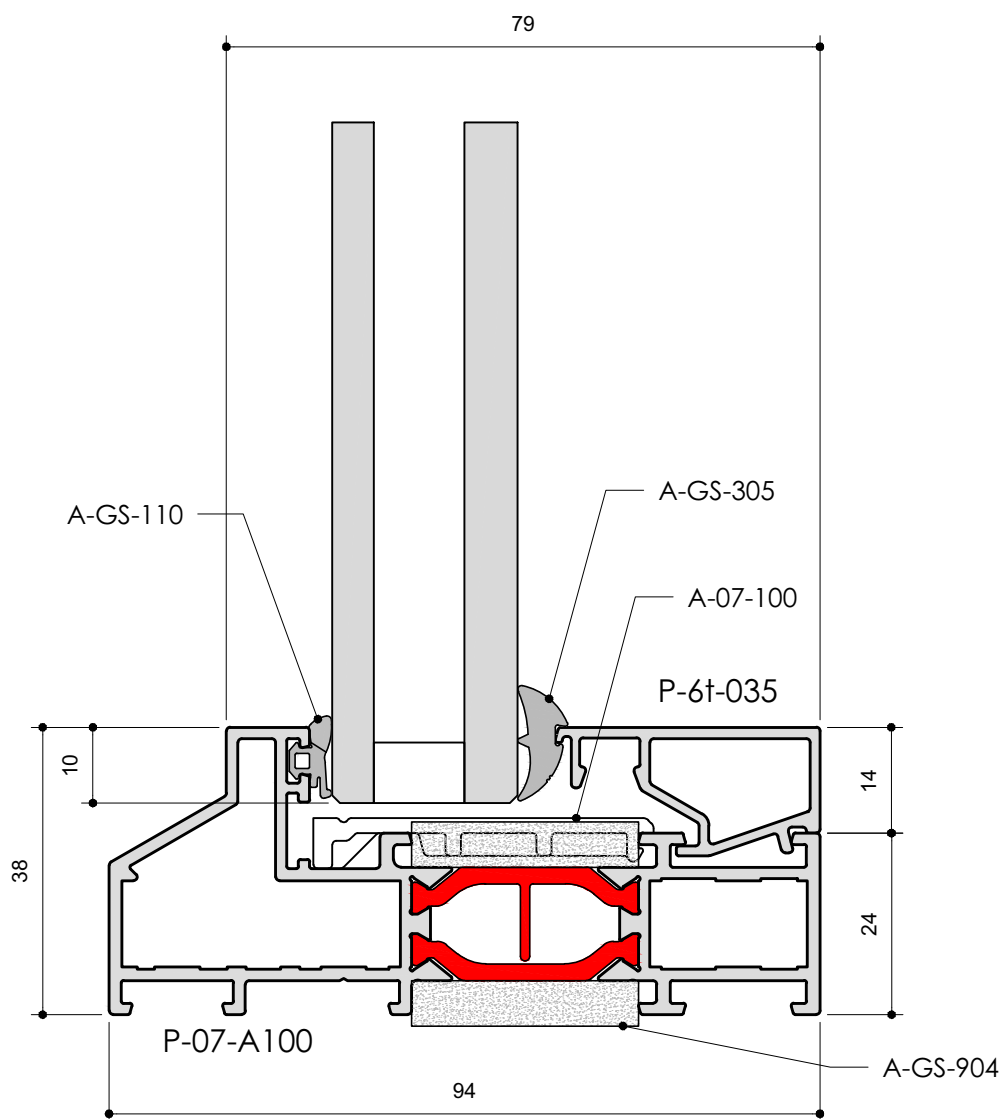
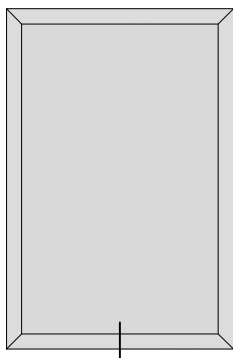


11: p35
12: p39
13: p42
14: p45



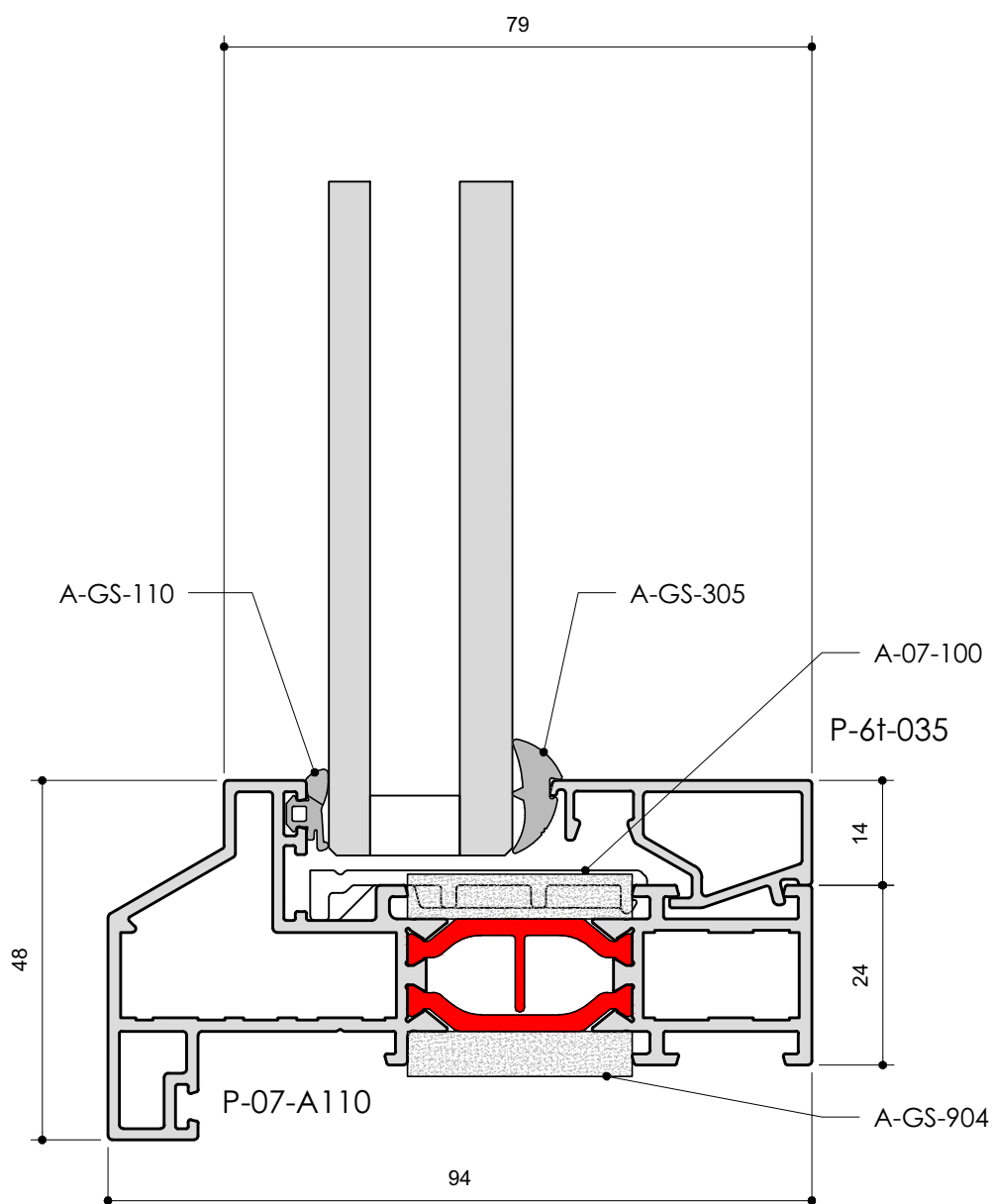
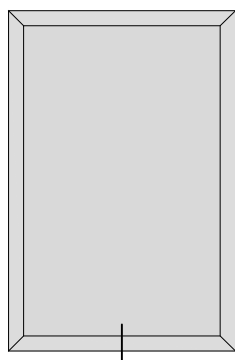
overzicht.dwg

➤ 1a



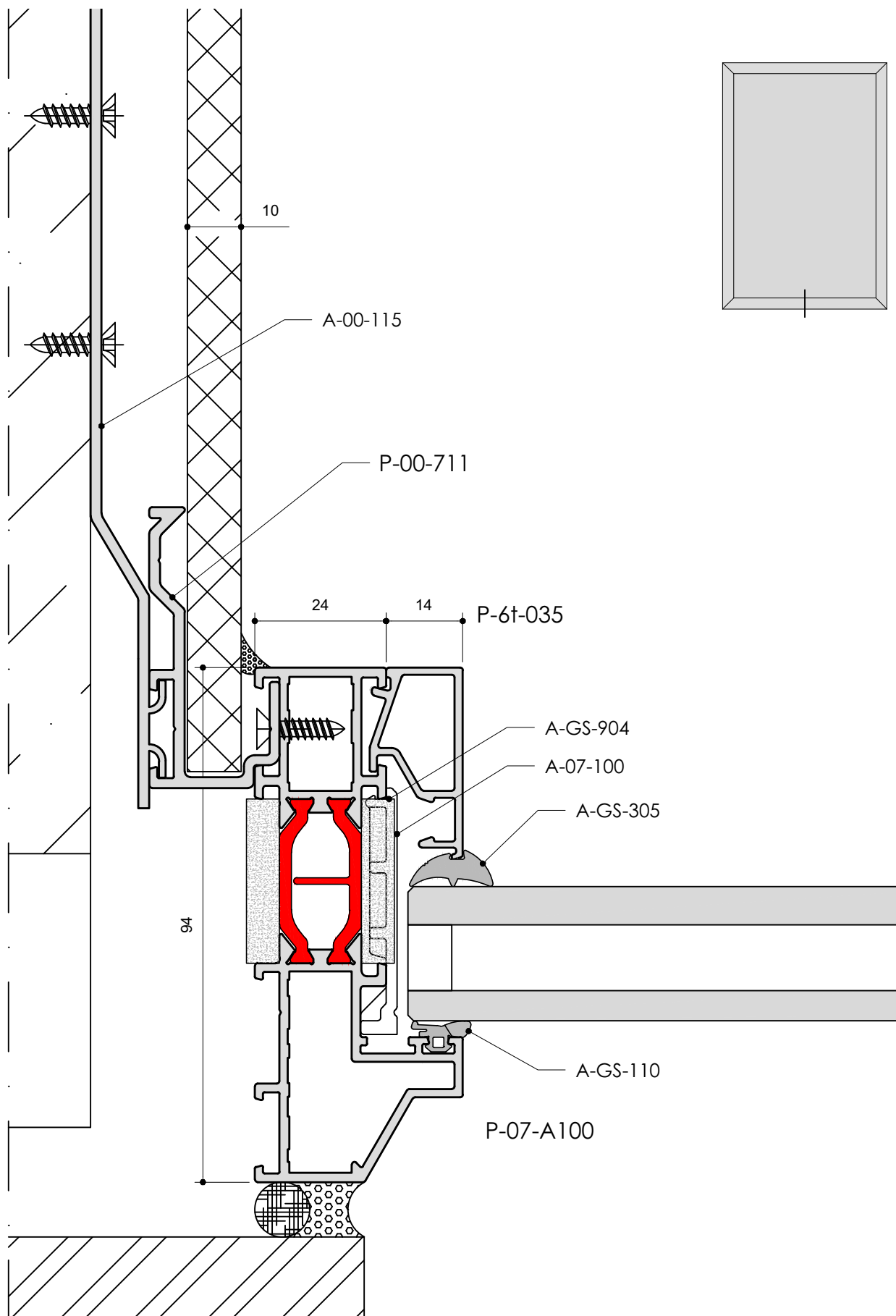
detail_themis

1b



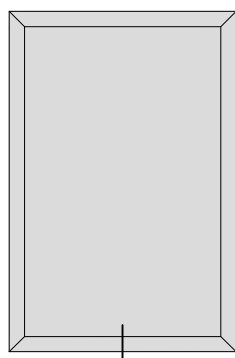
detail_themis

➤ 1c

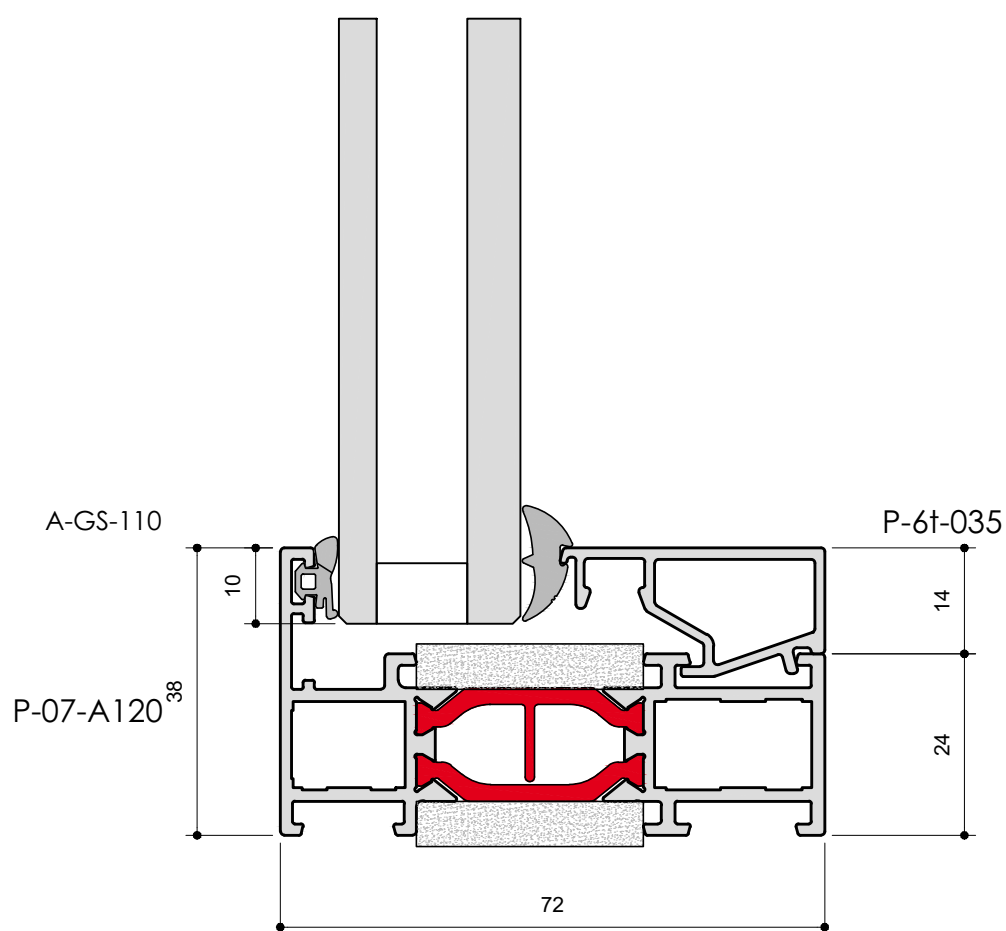


detail_themis

➤ 1d

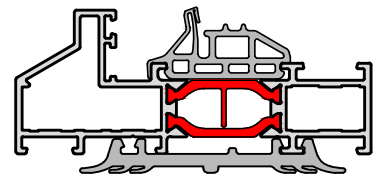
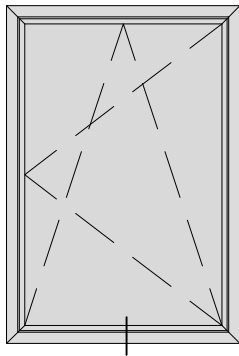


NEXT

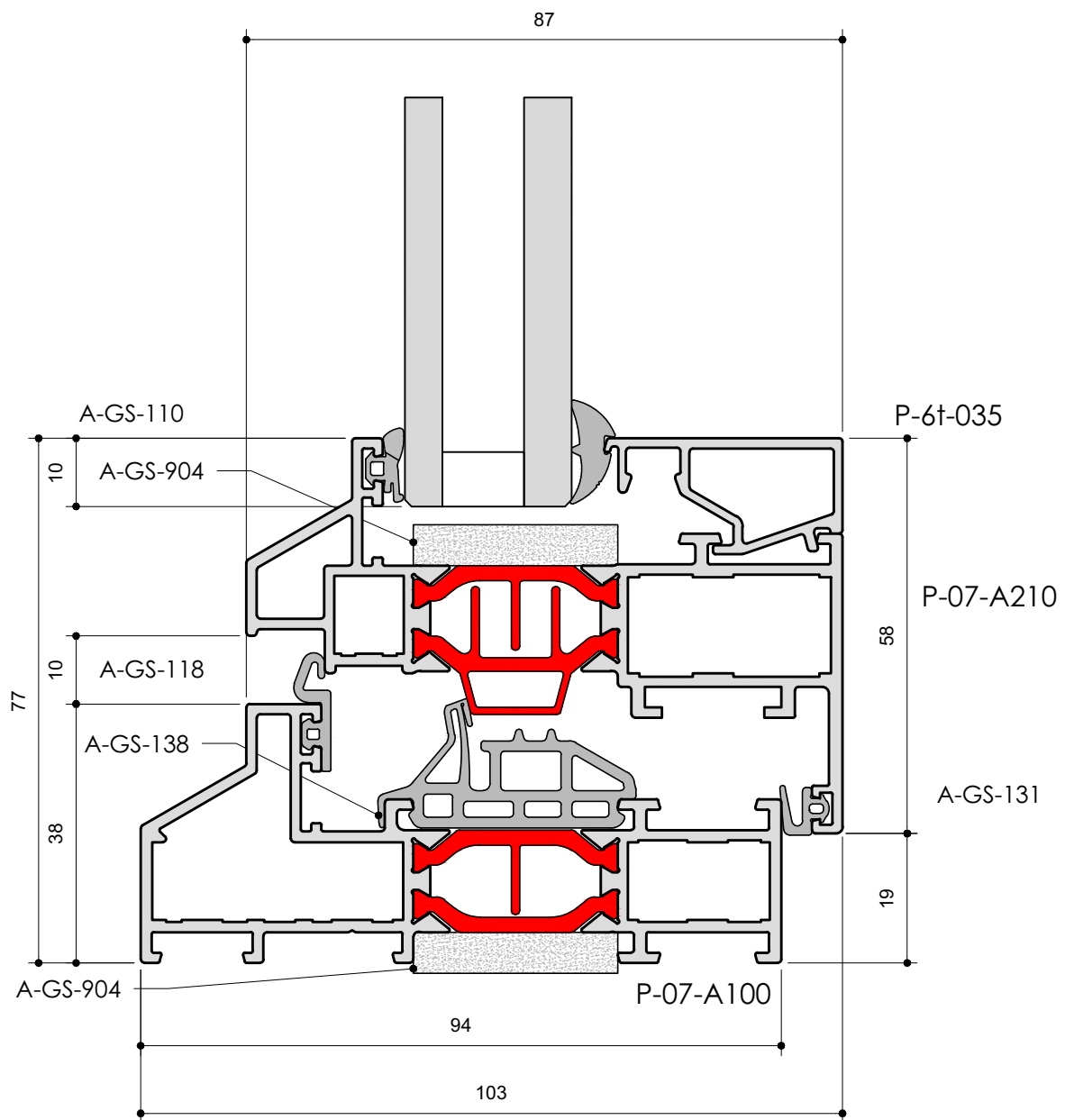


detail_themis

2a

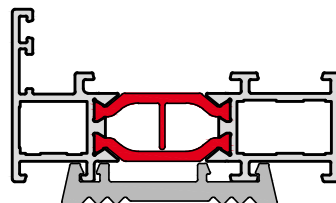
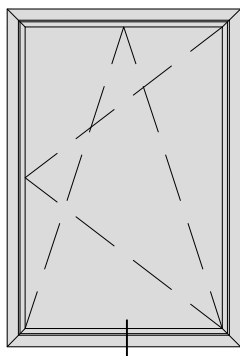


A-GS-707

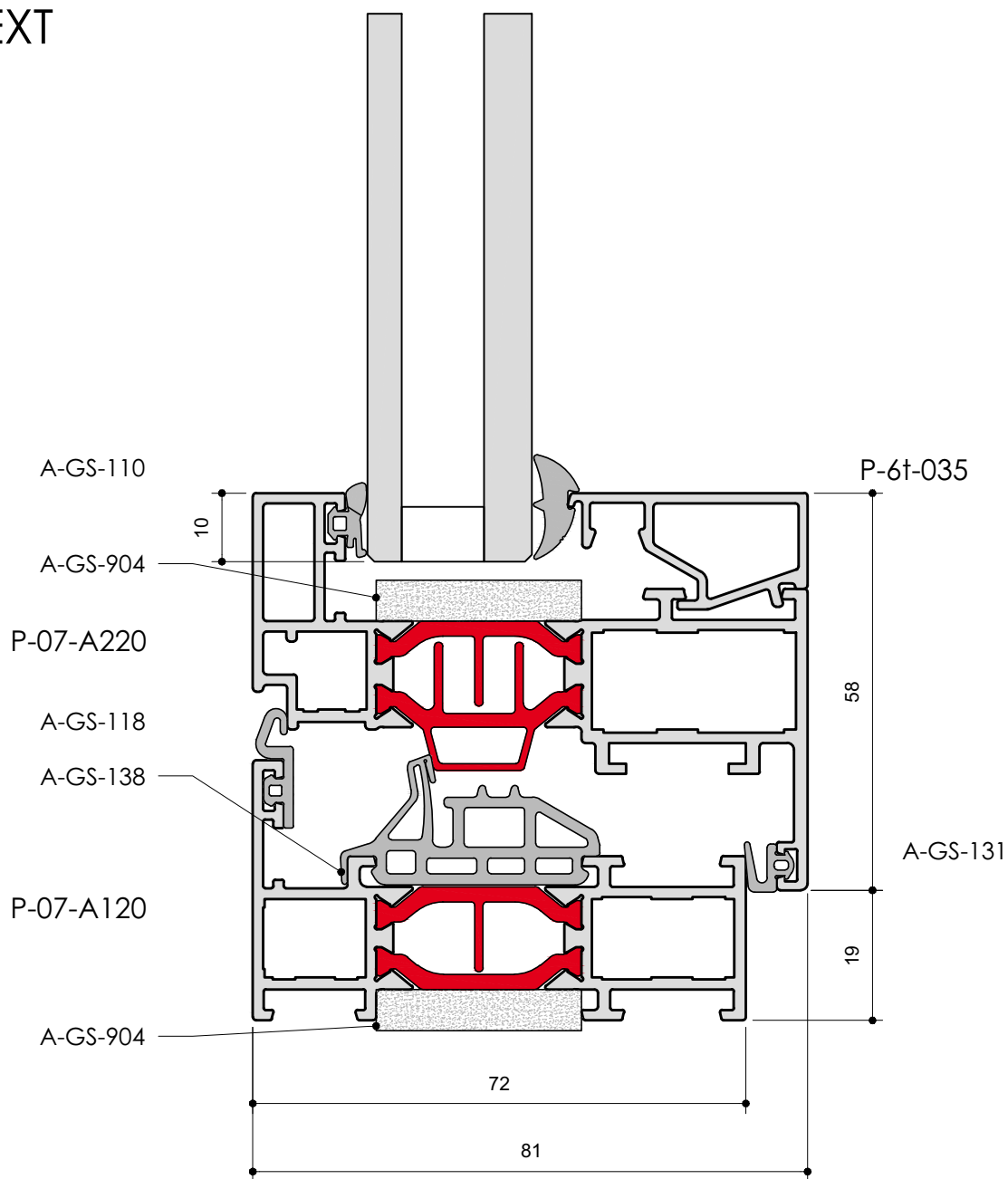


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➤ 2b

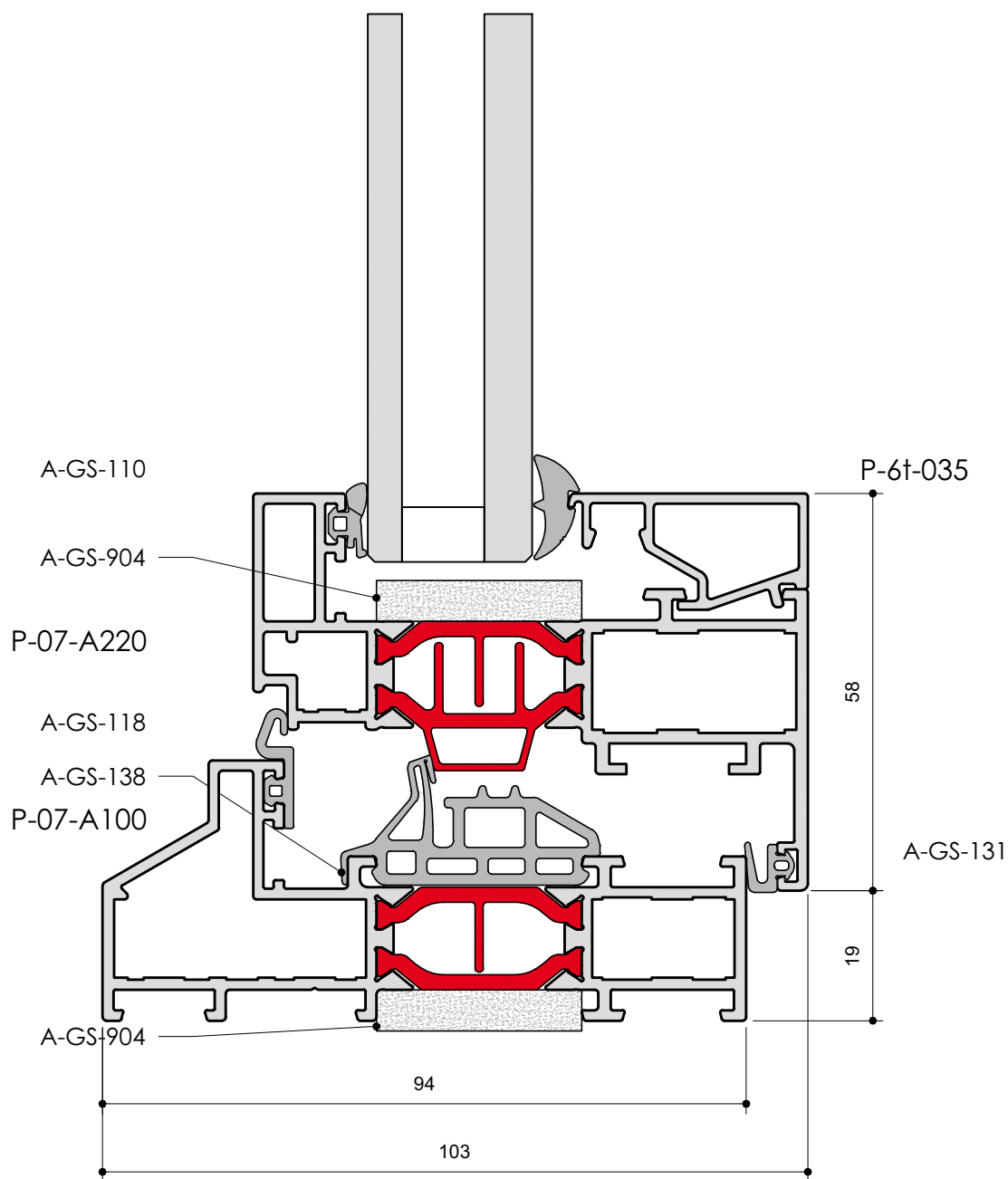
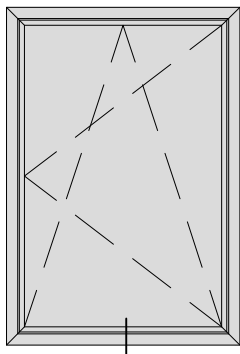


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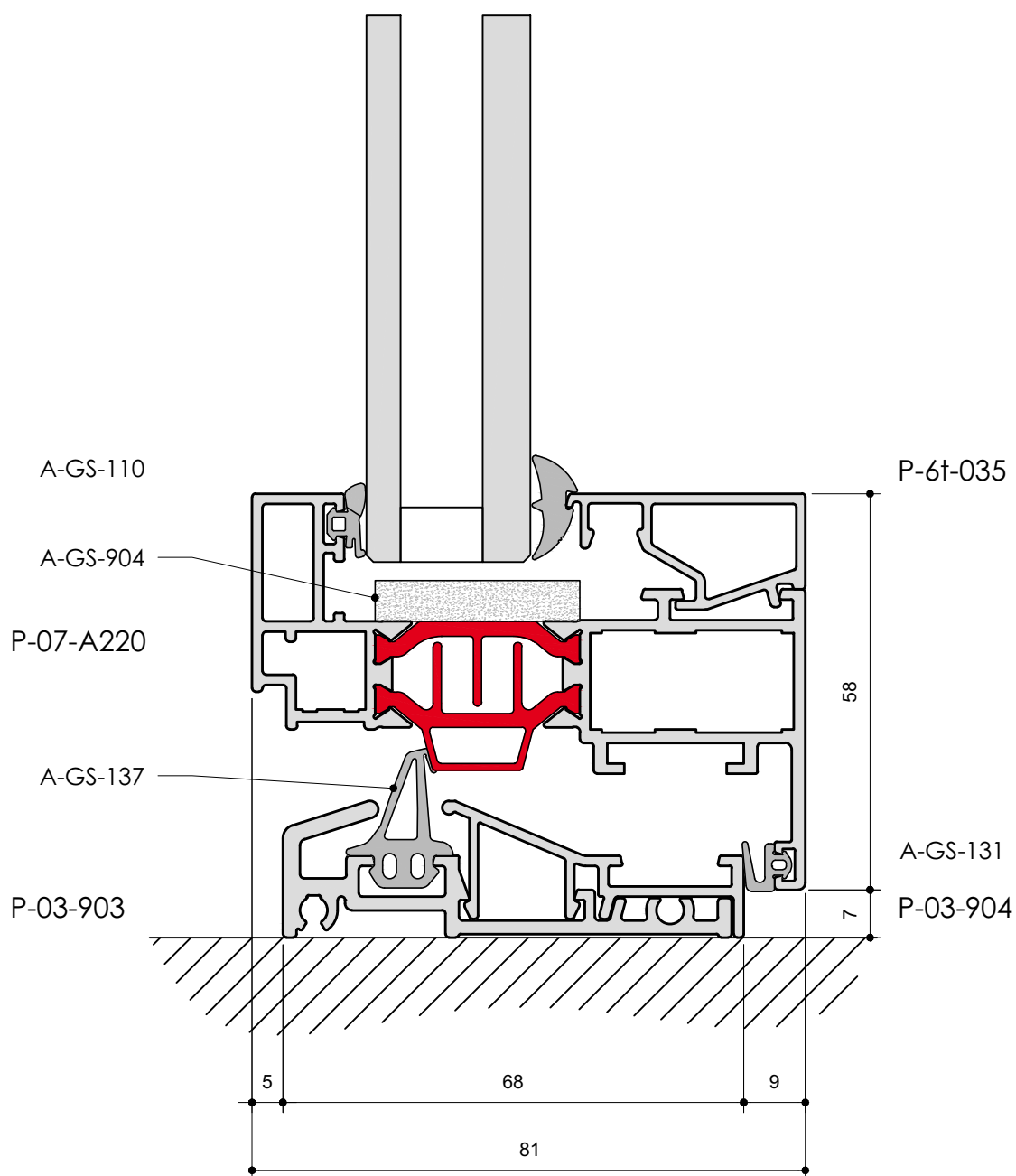
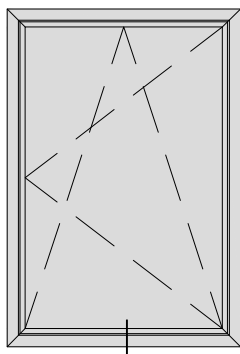
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➤ 2c

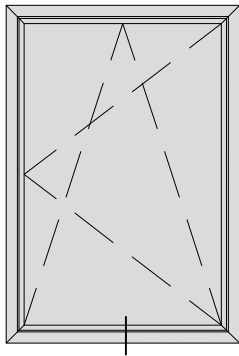


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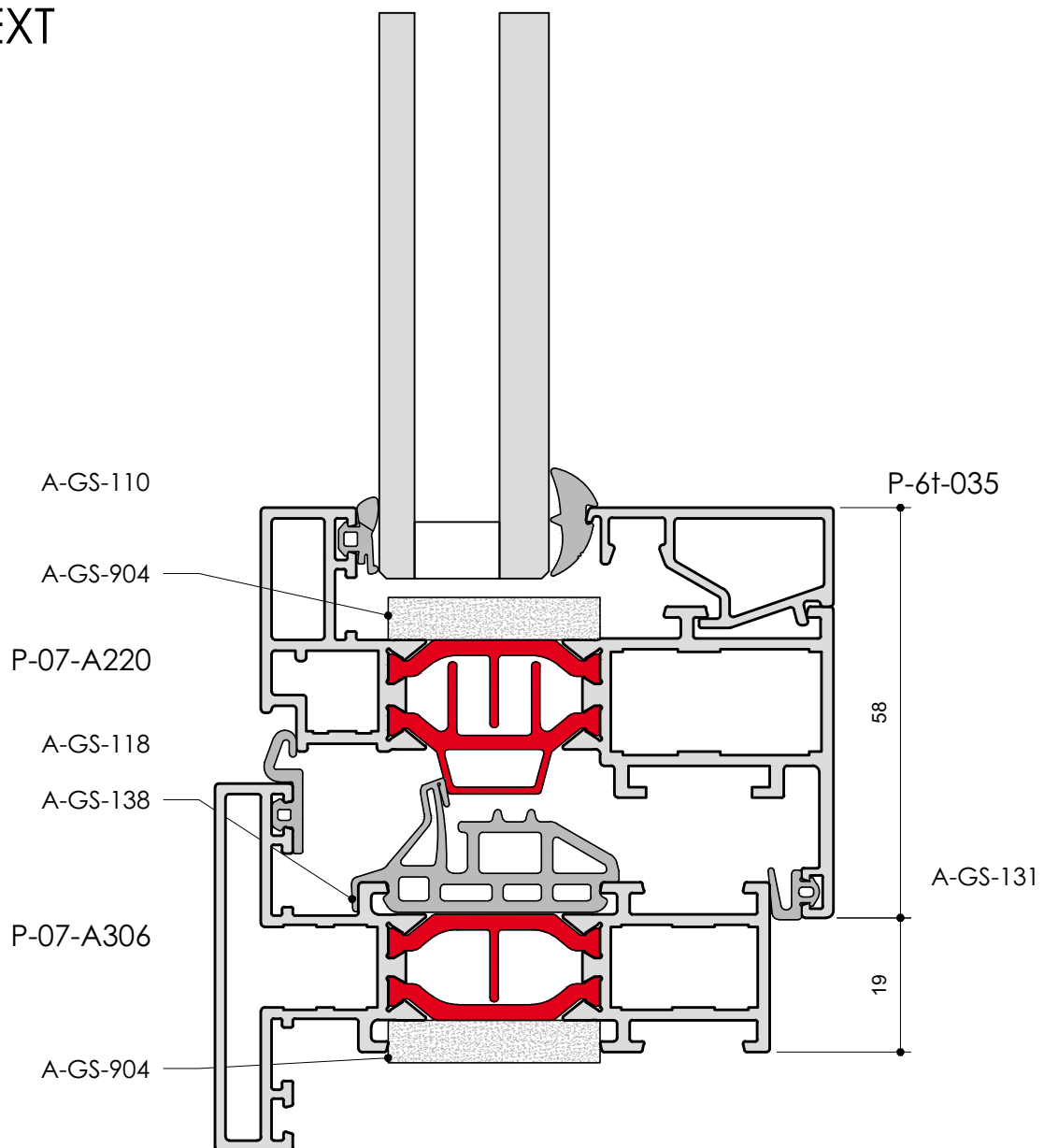
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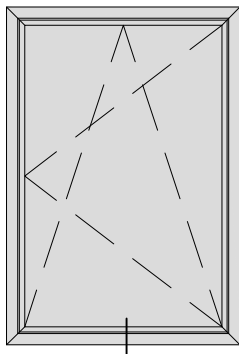
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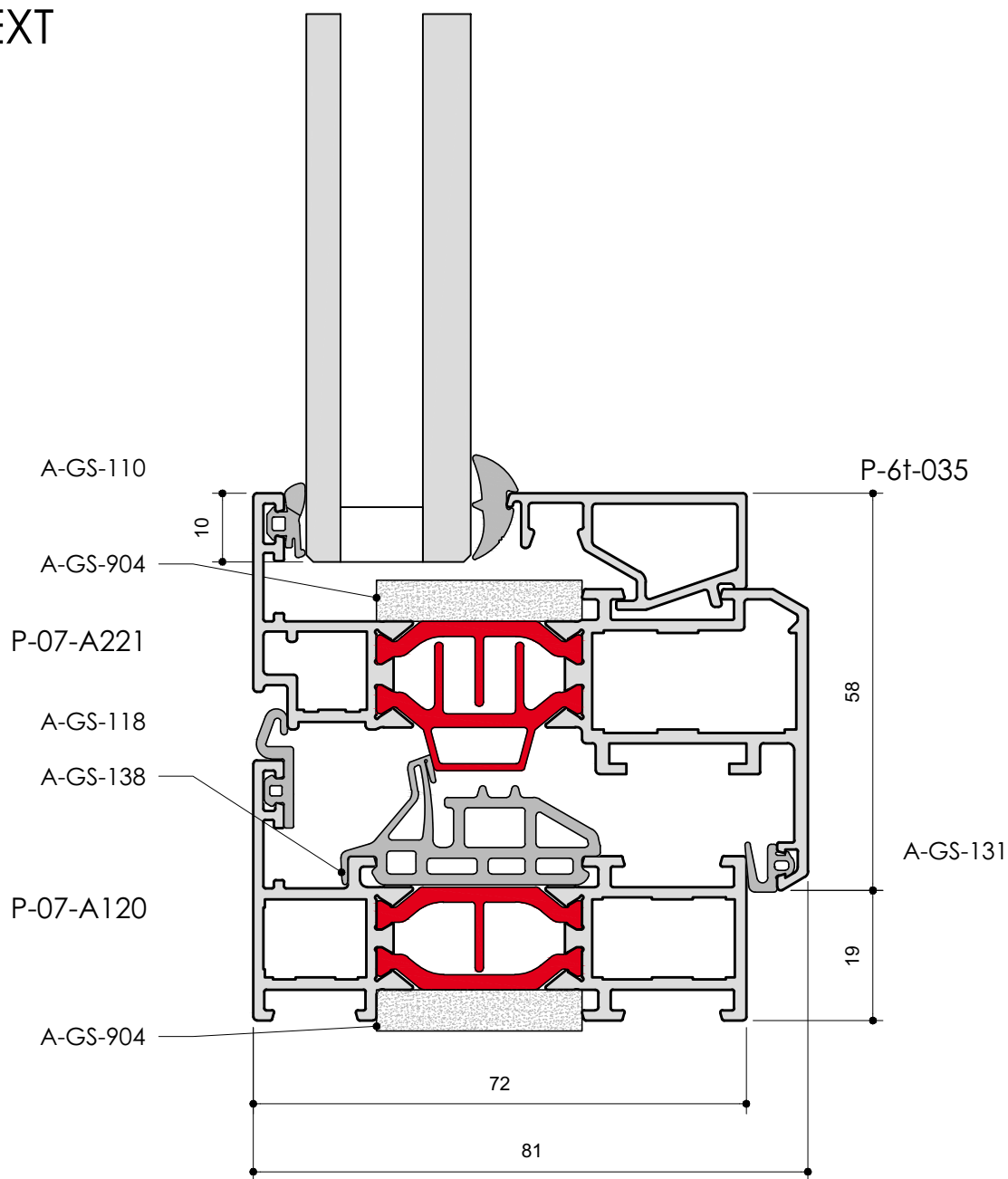
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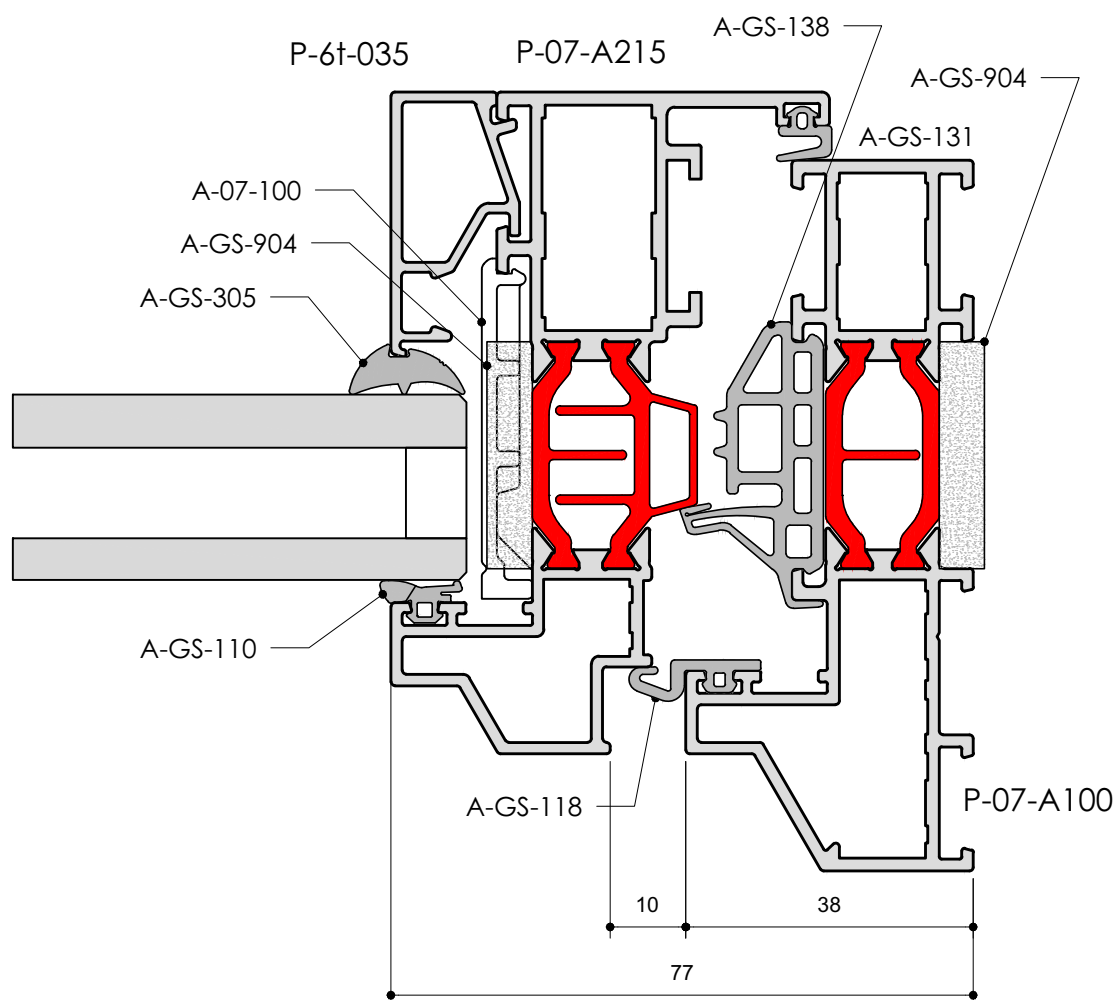
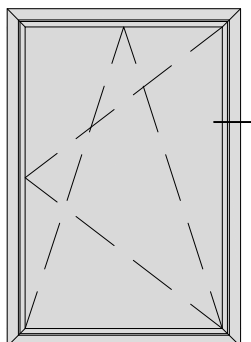


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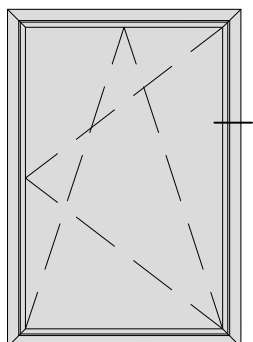
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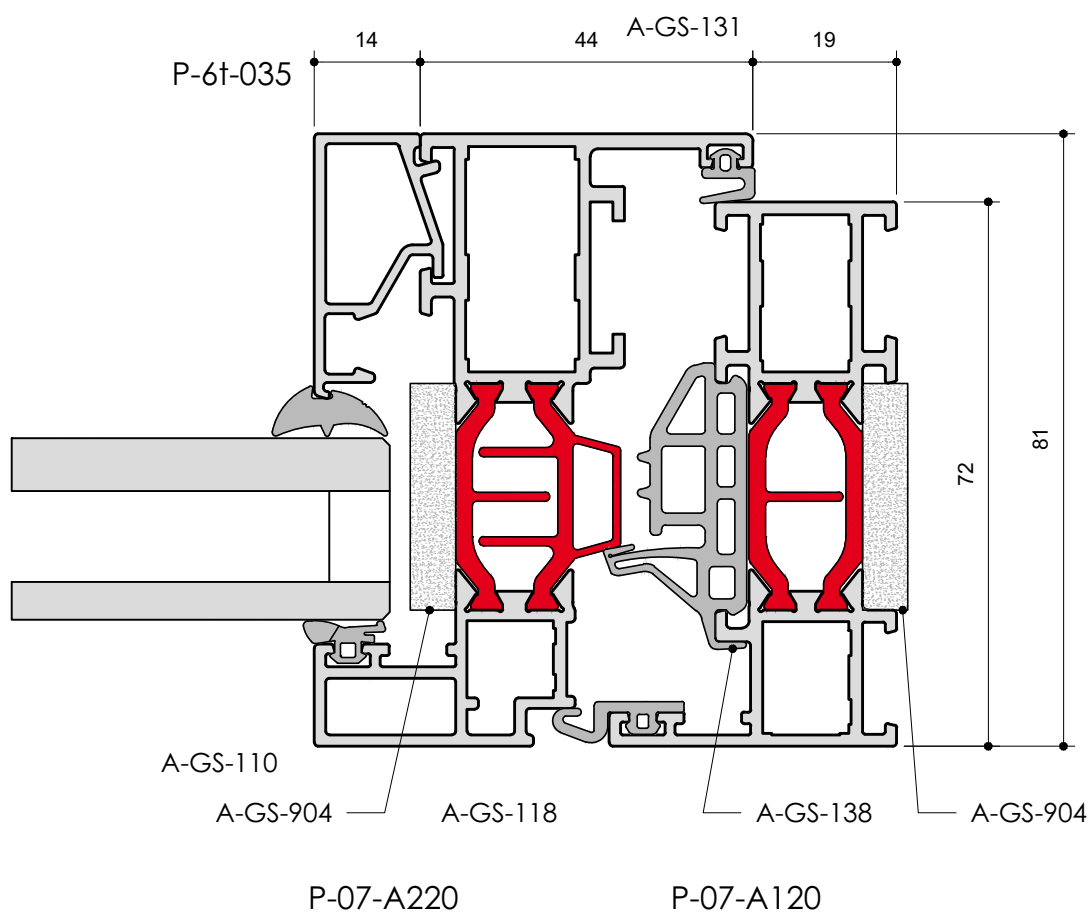


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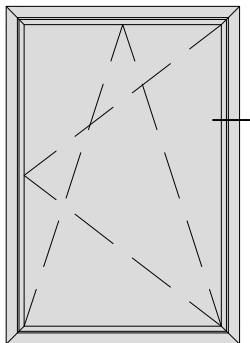


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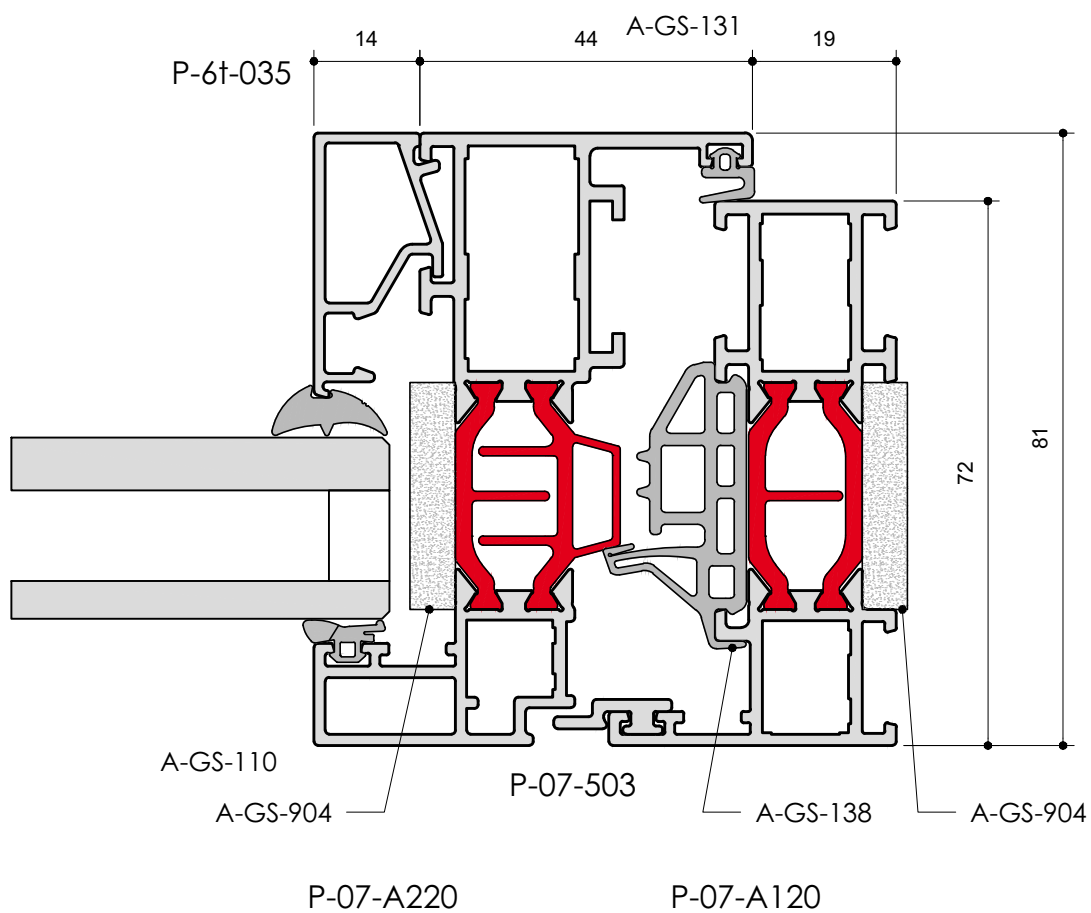


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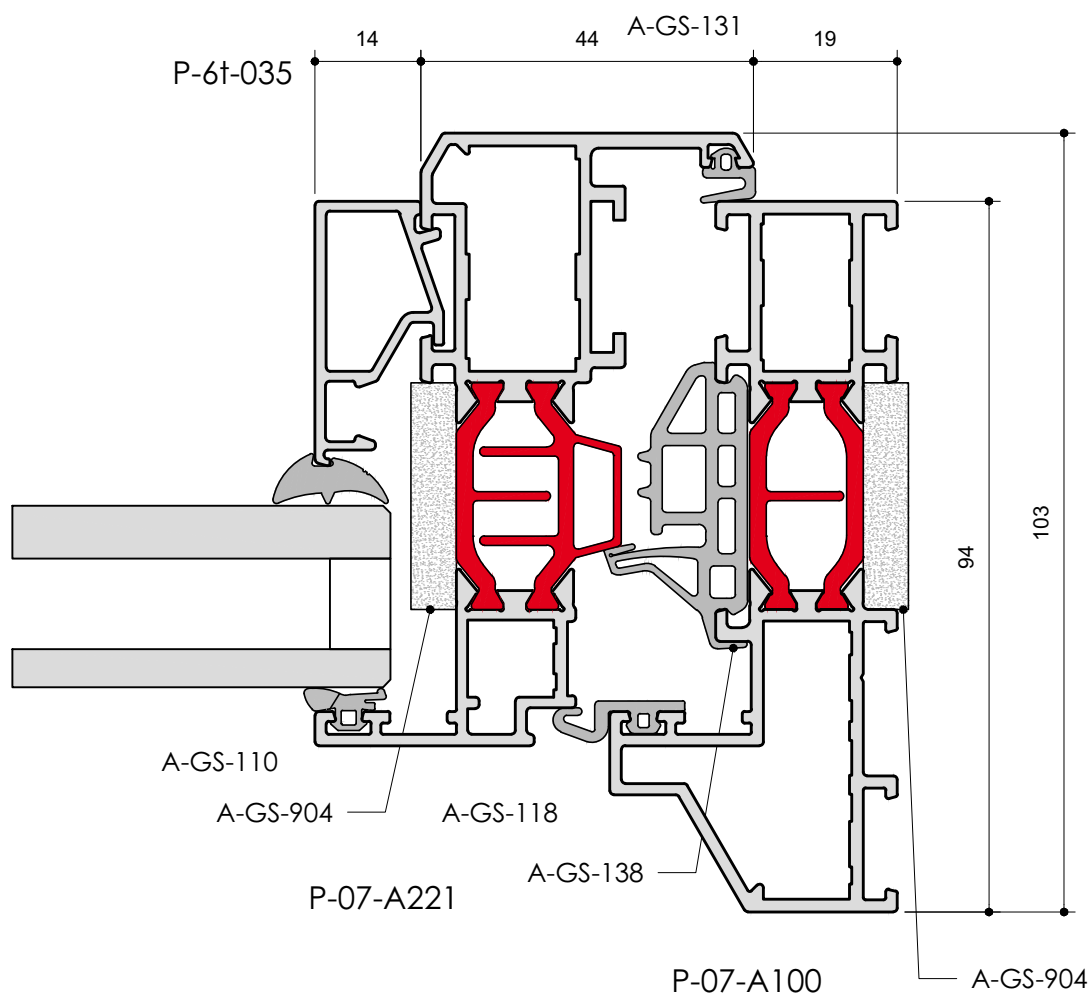
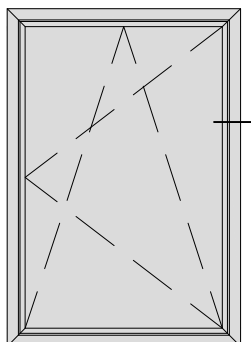


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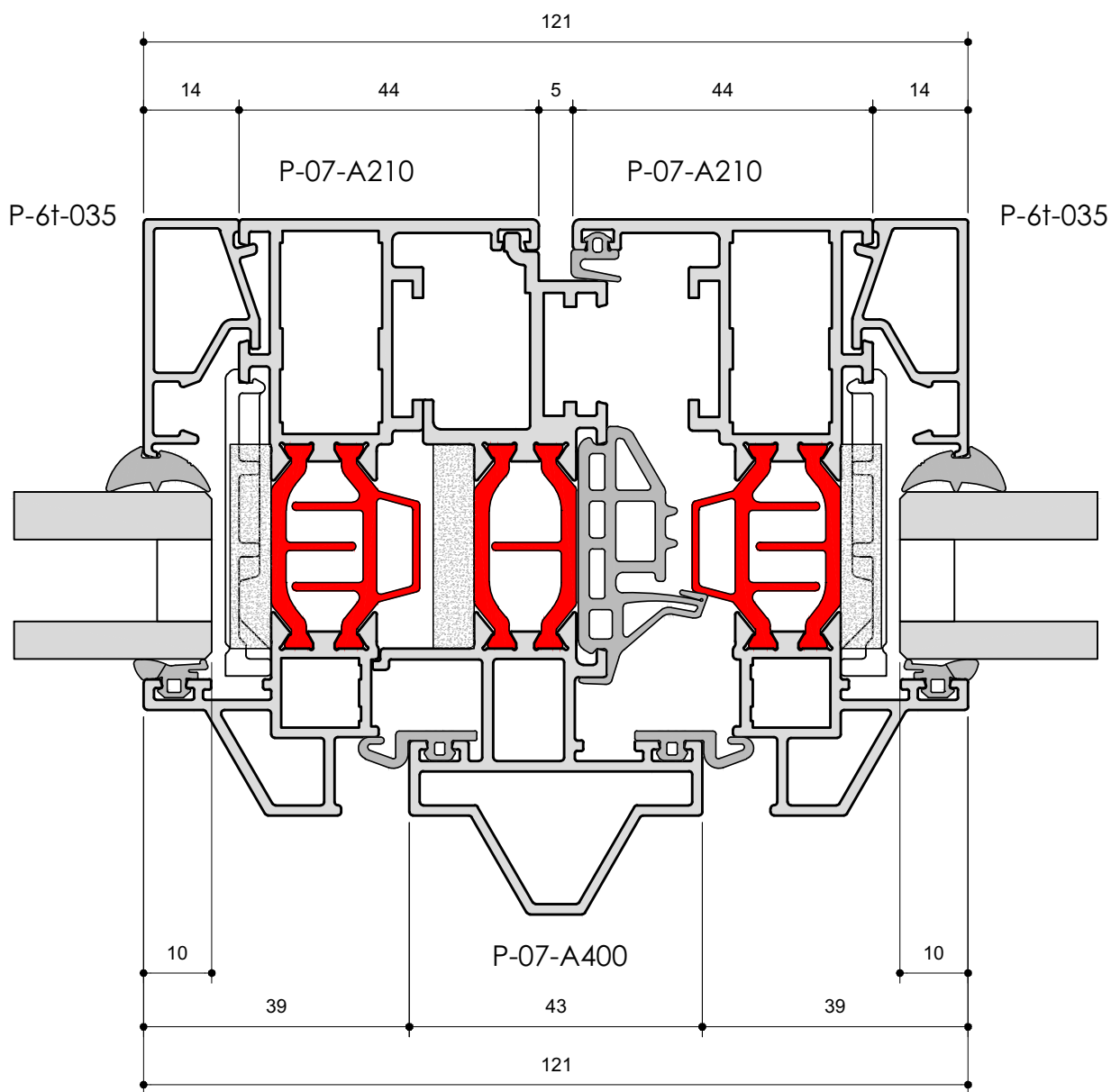
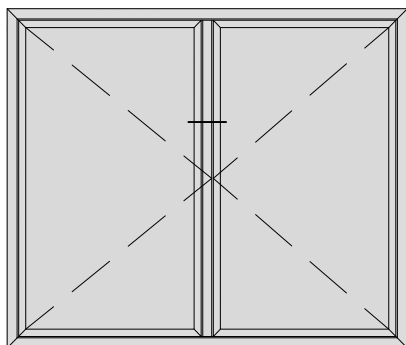
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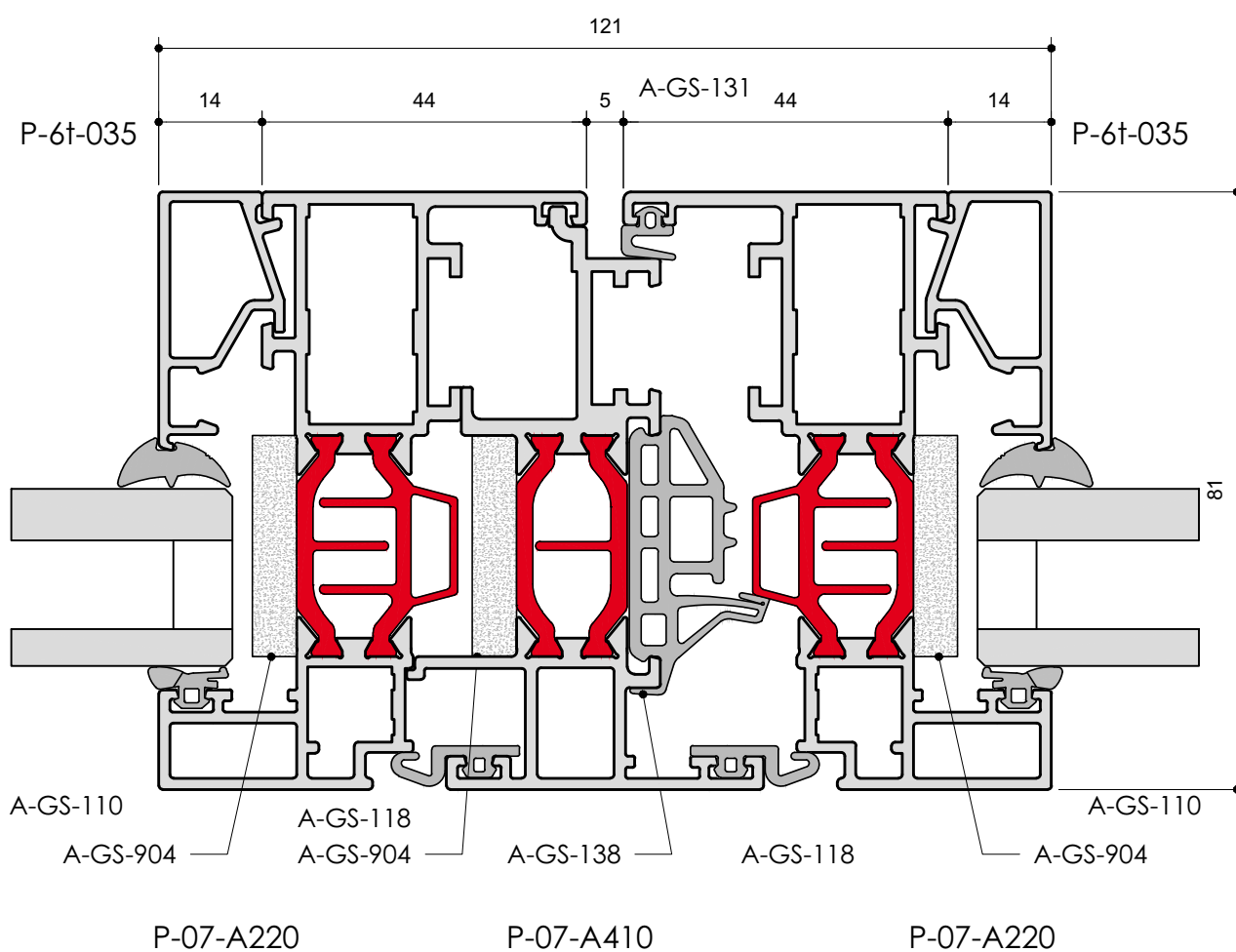
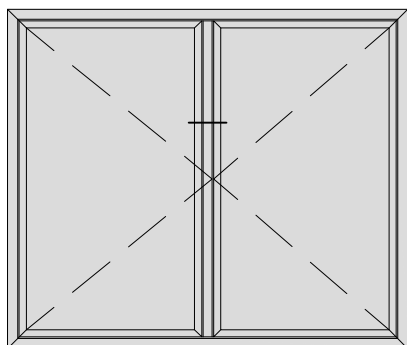


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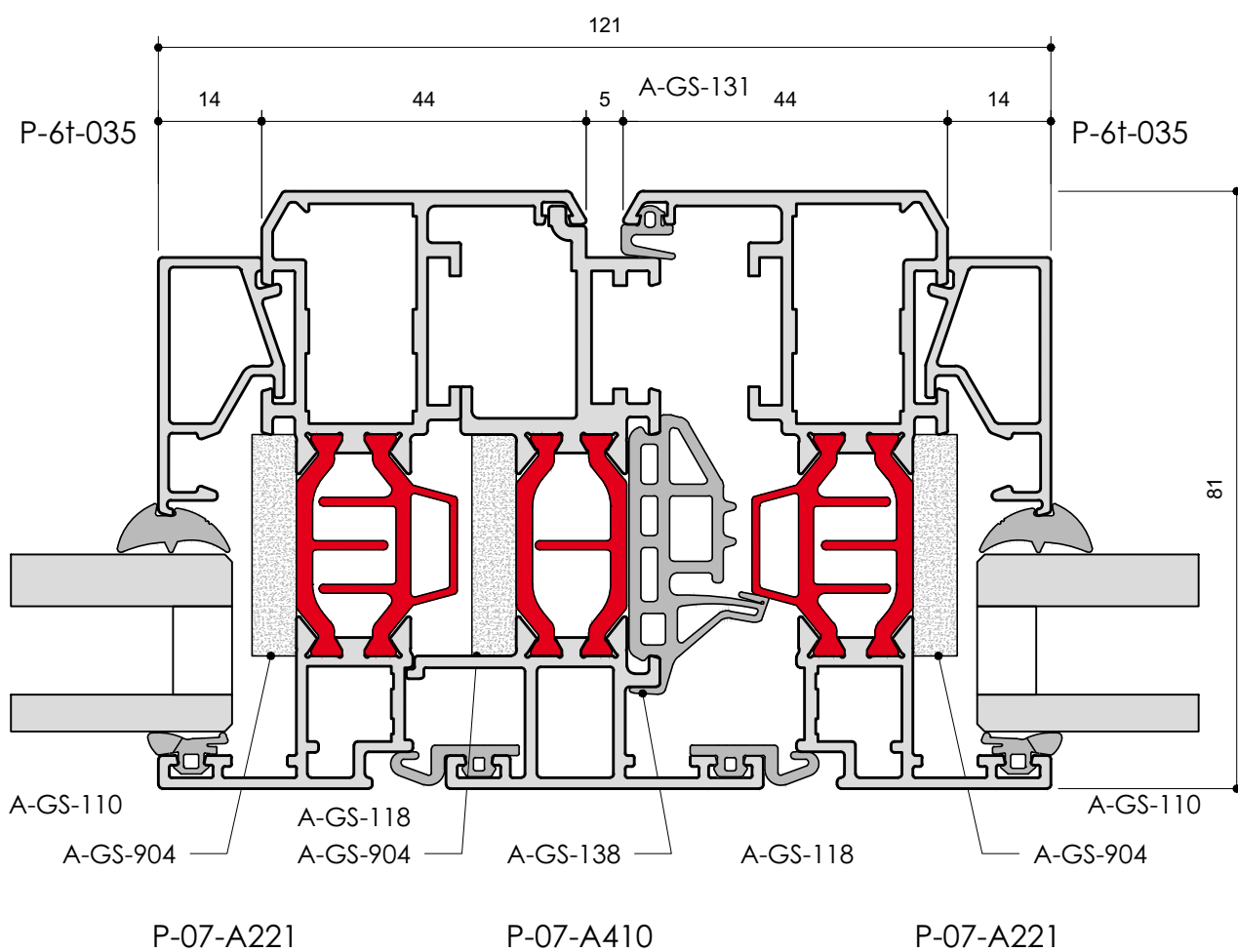
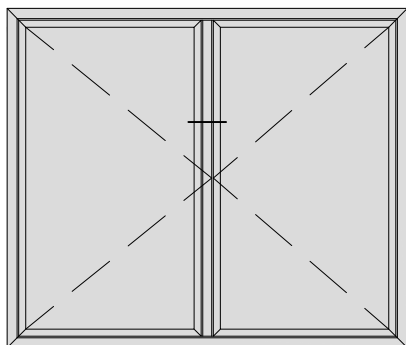


➤ 4b



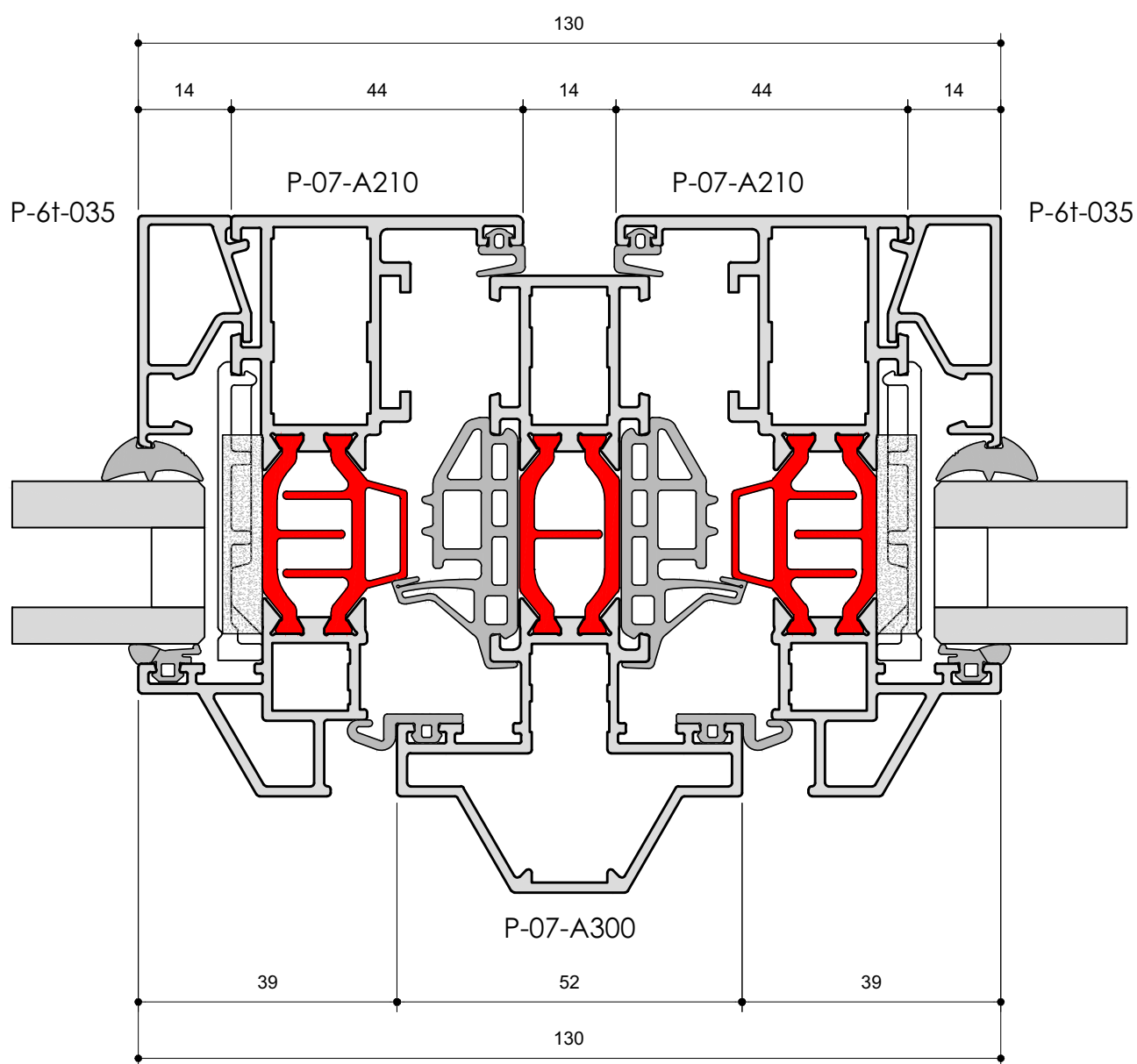
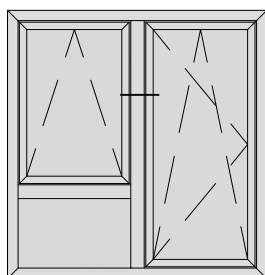
detail_themis

4c



detail_themis

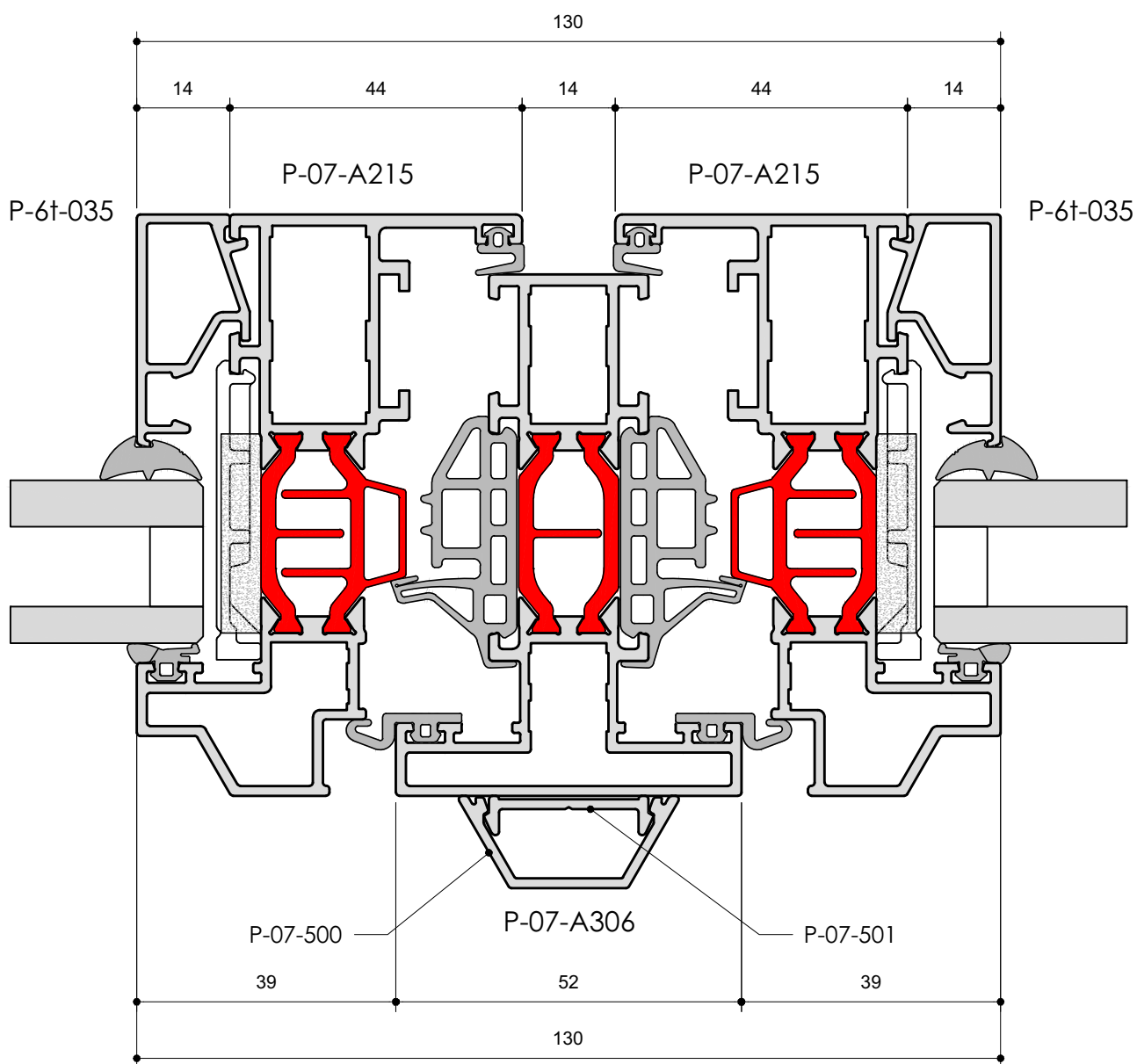
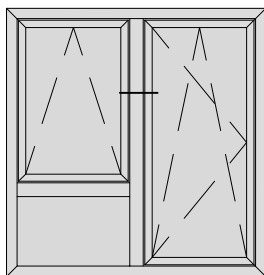
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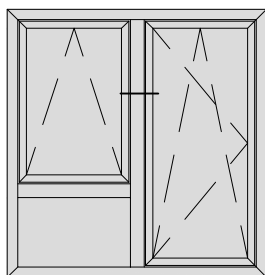
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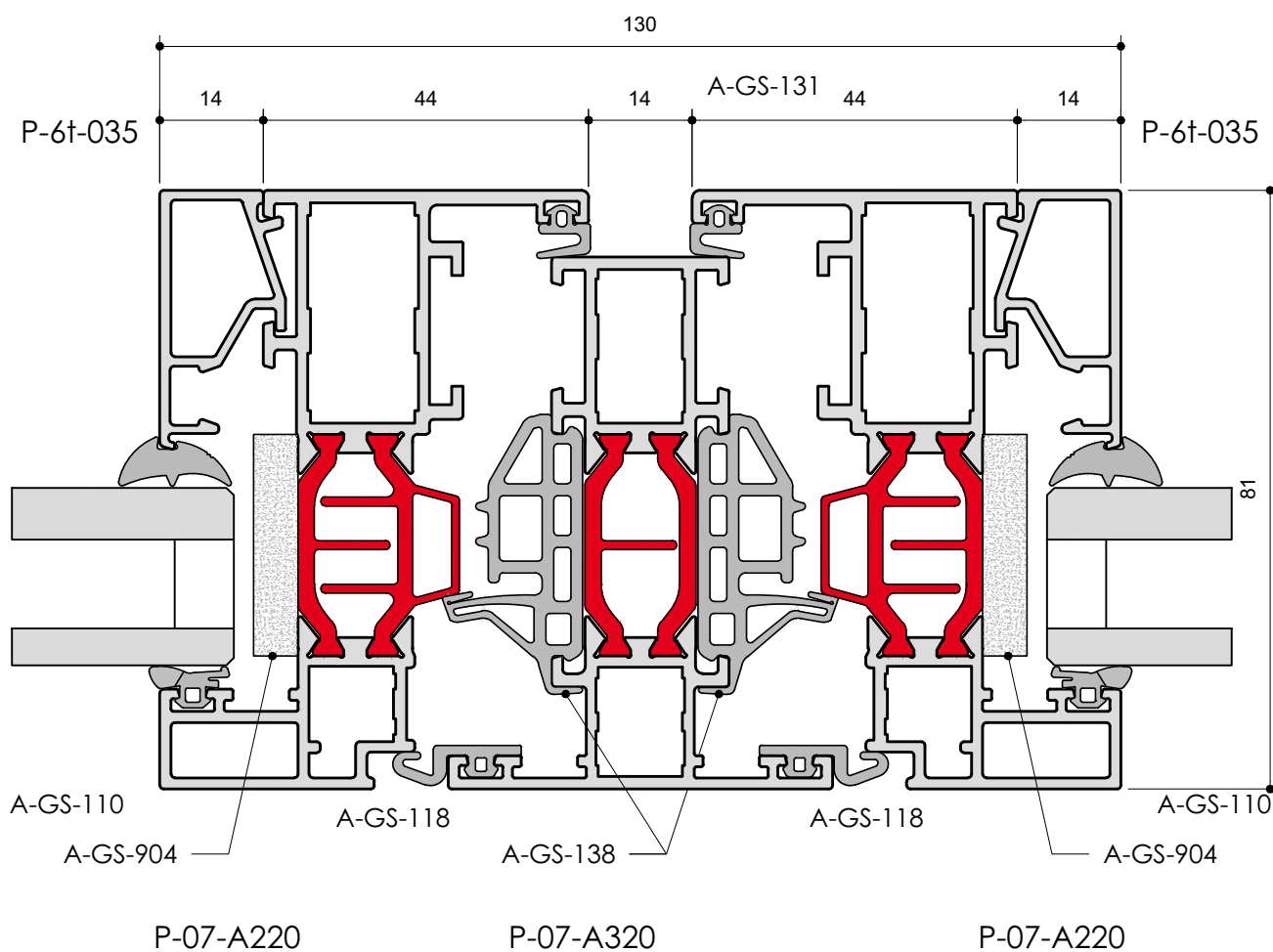
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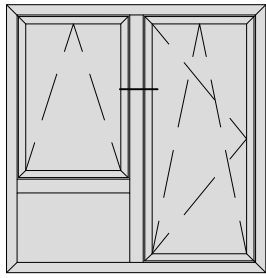
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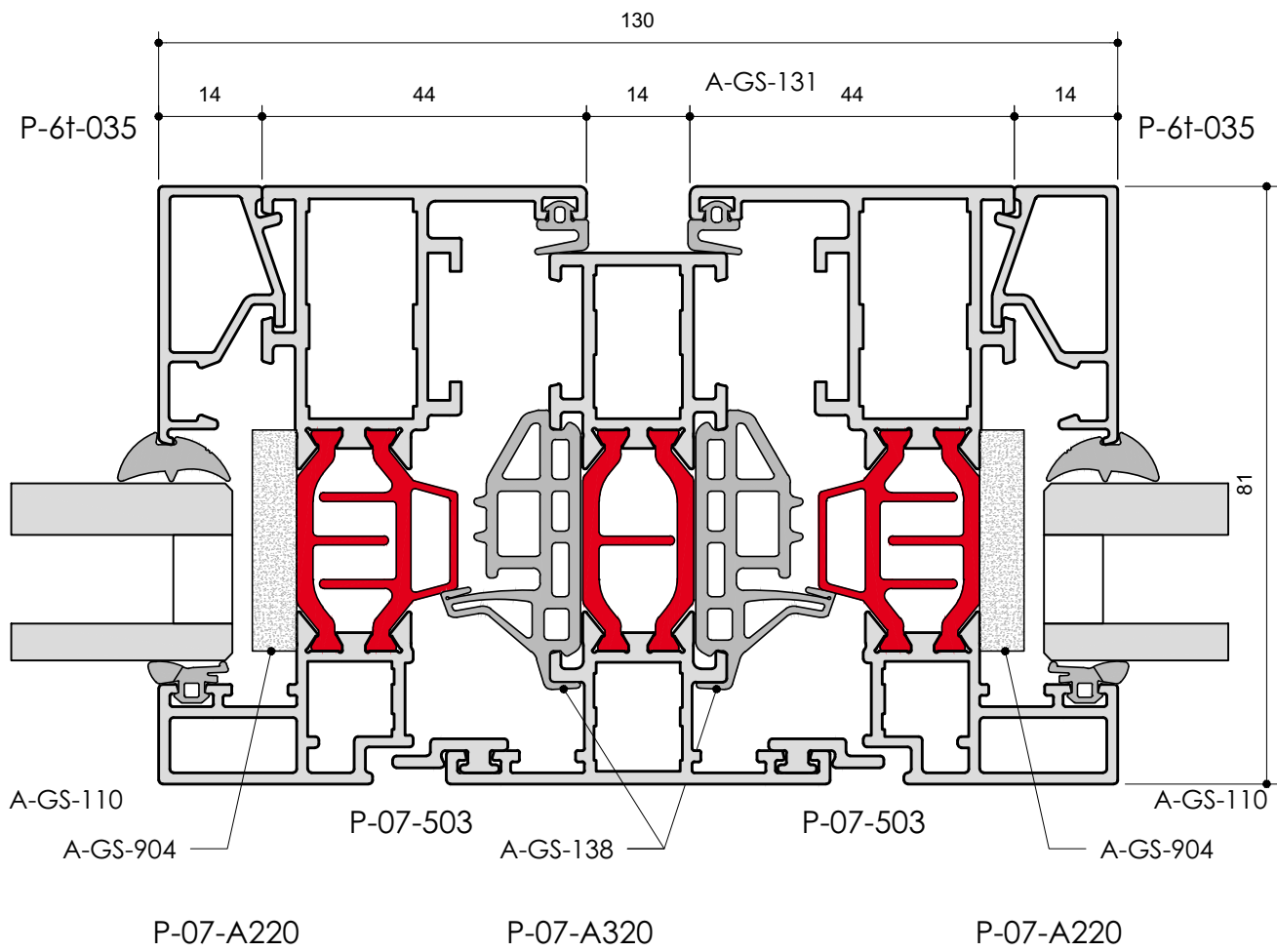
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detail_themis



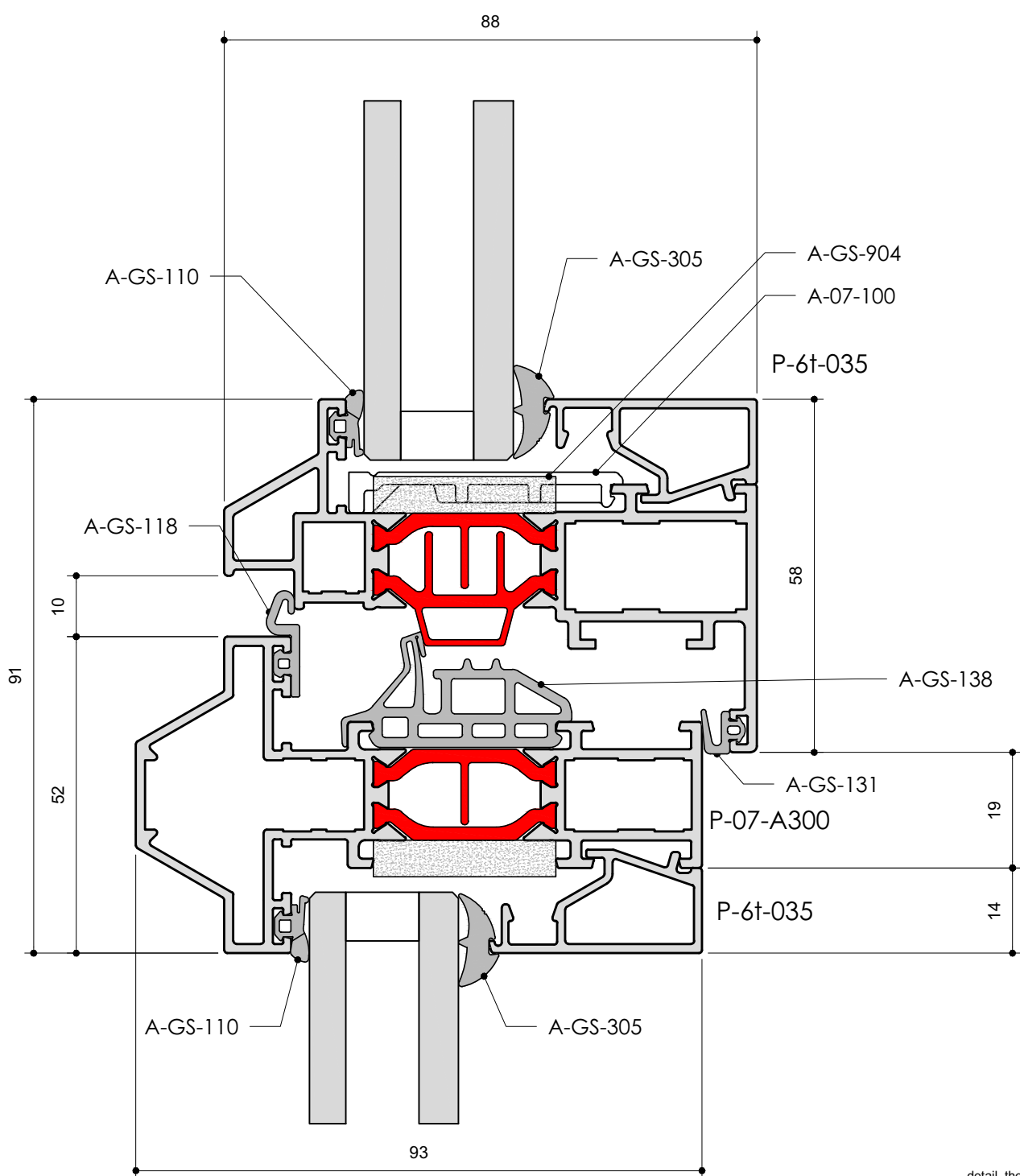
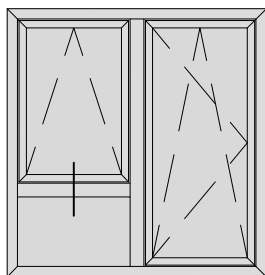
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TYPICAL DETAIL

detail_themis

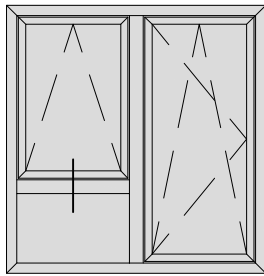
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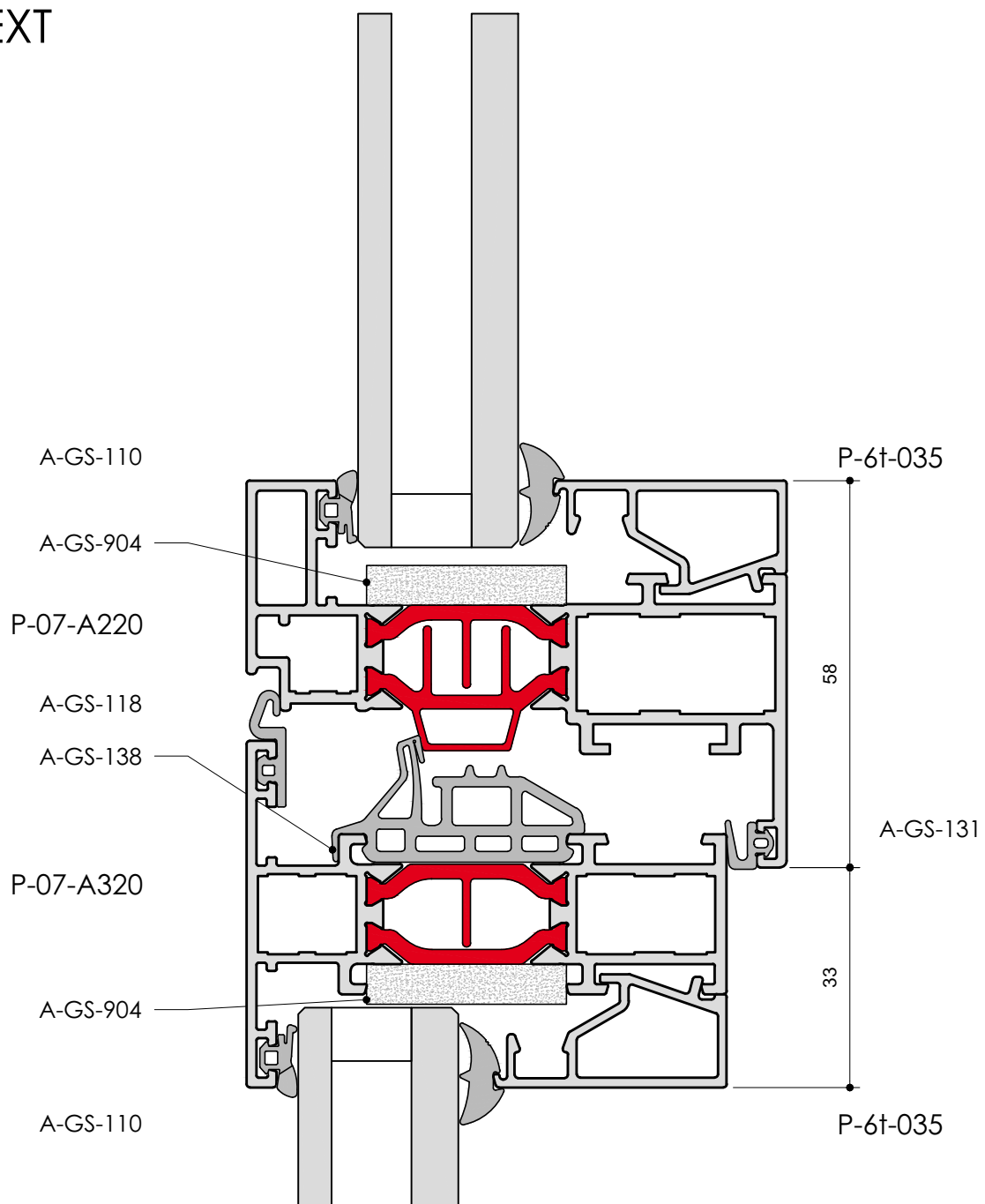
detail_themis



6b

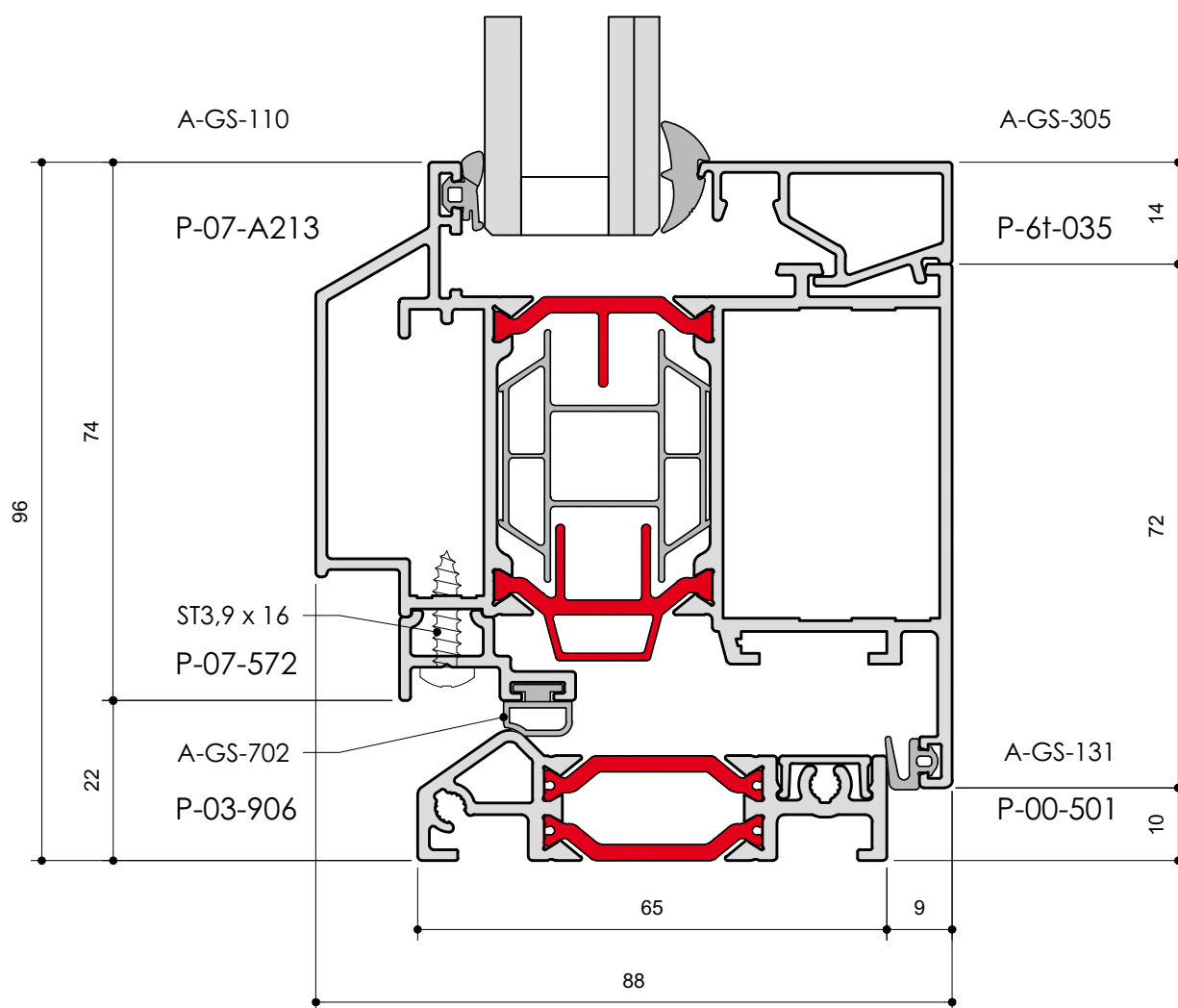
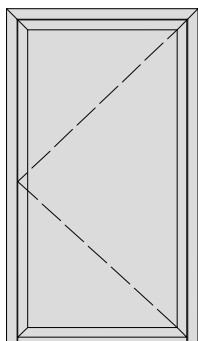


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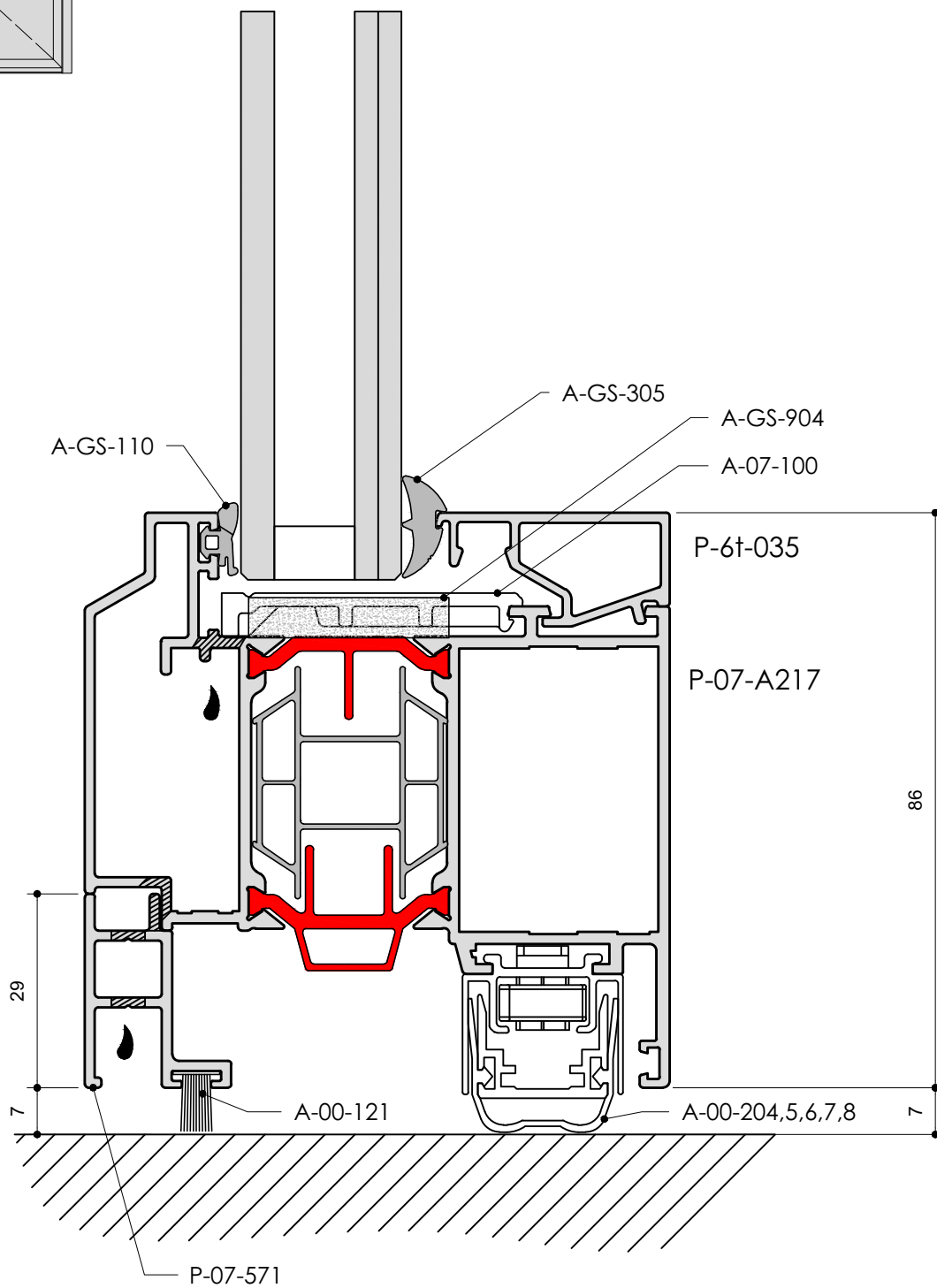
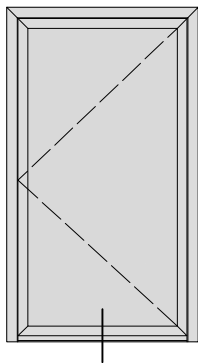
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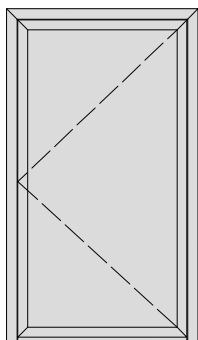
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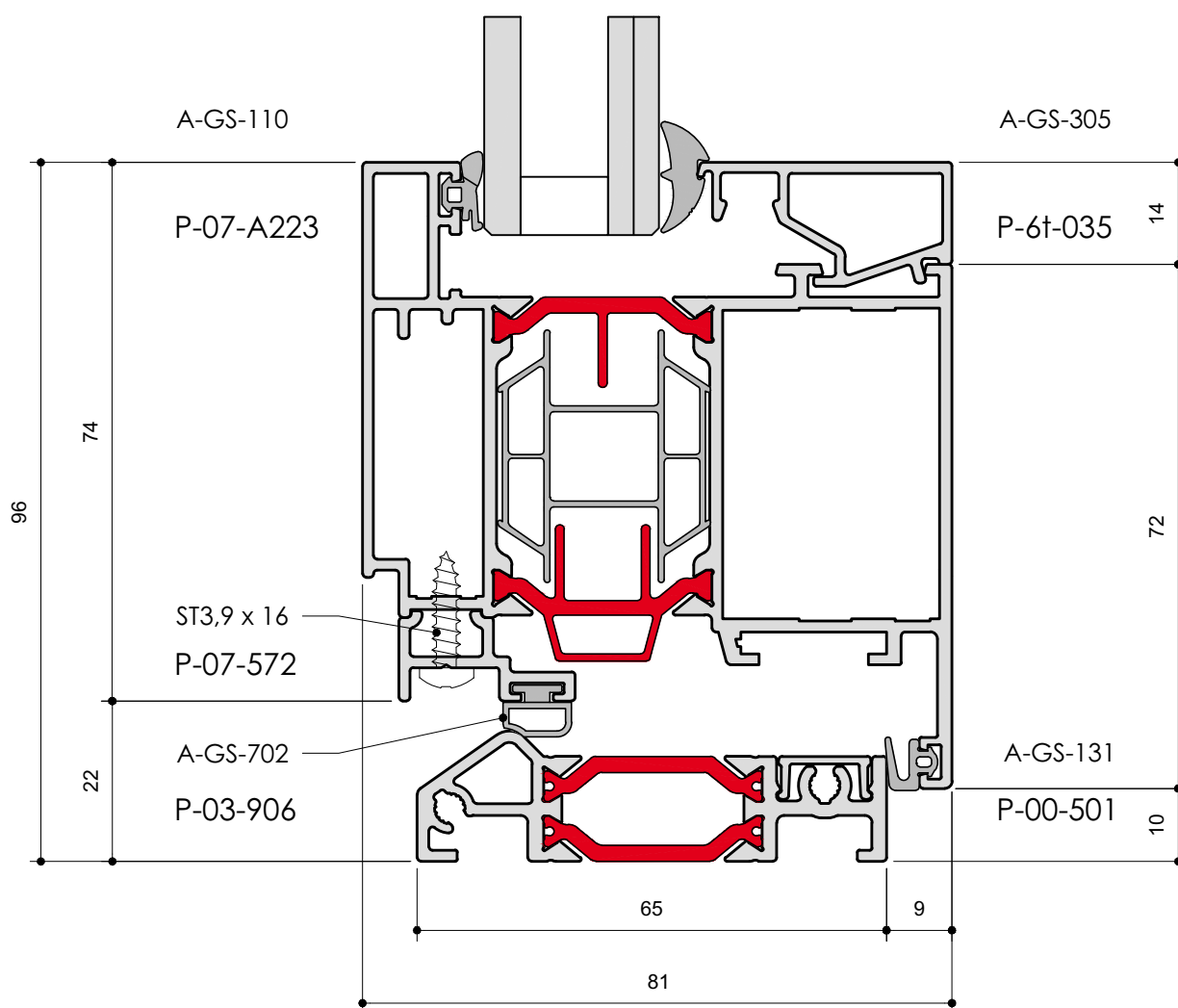
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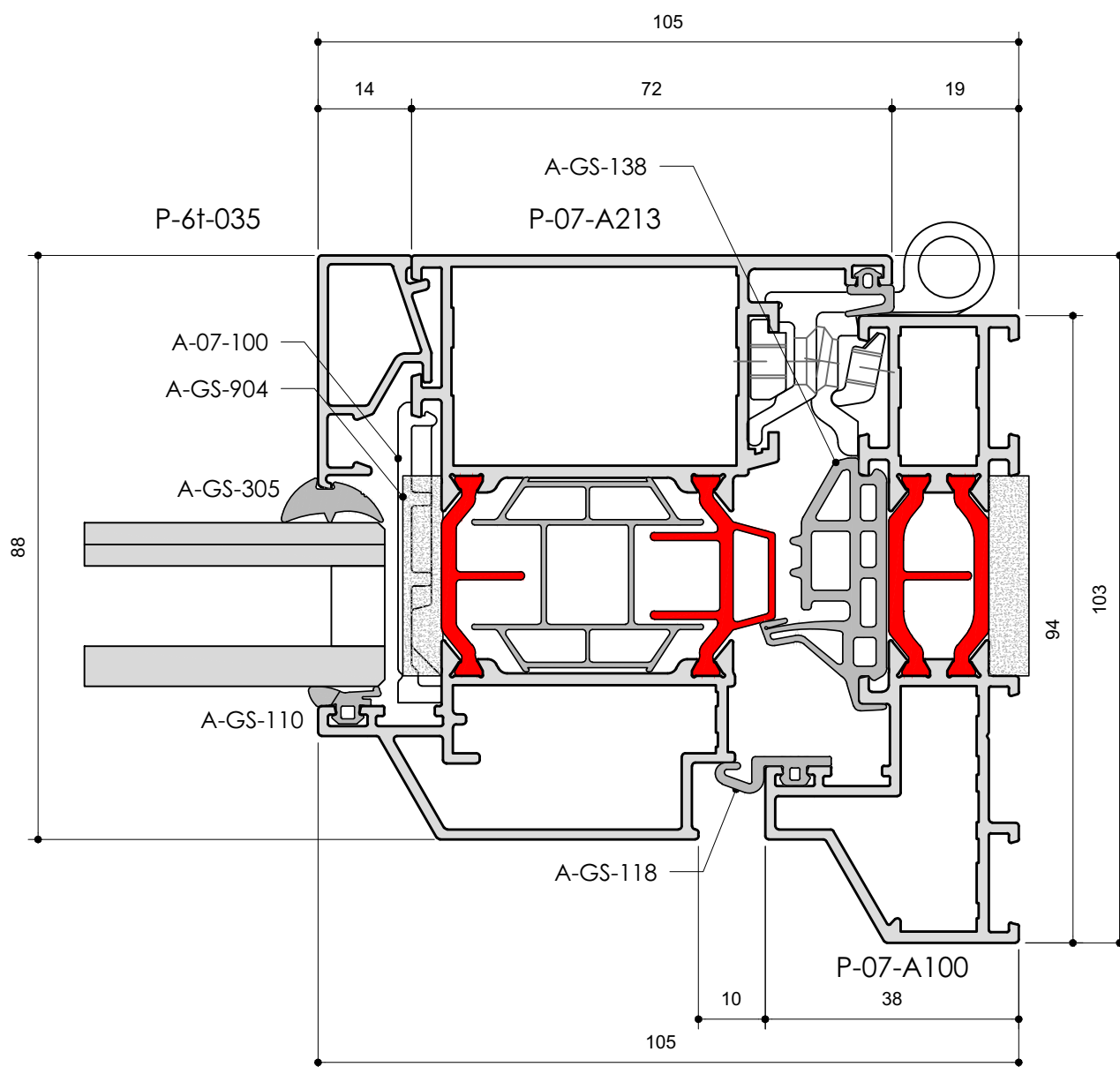
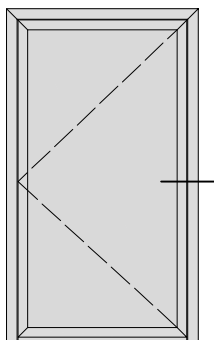


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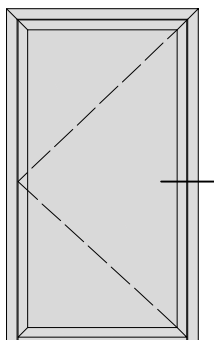
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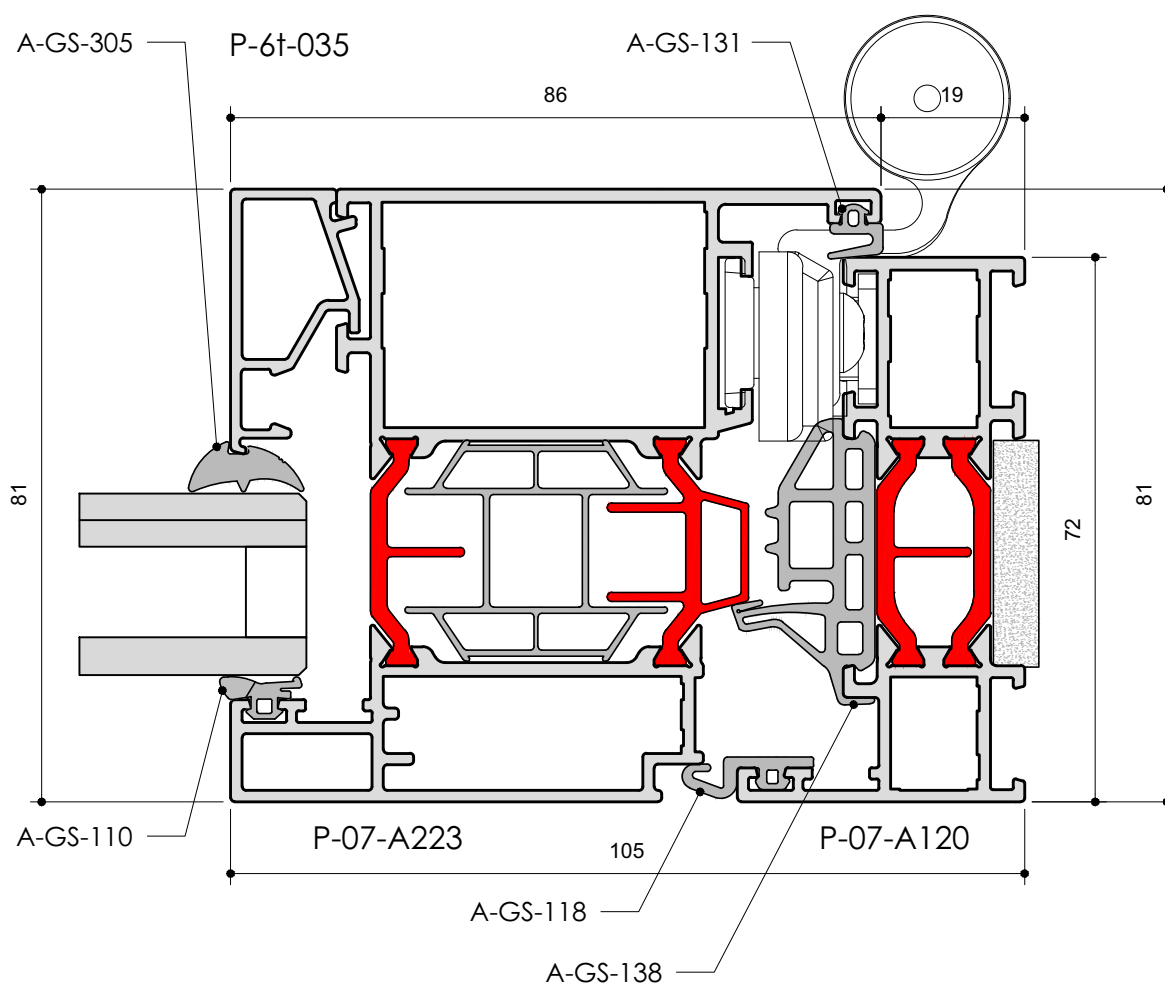


detail_themis

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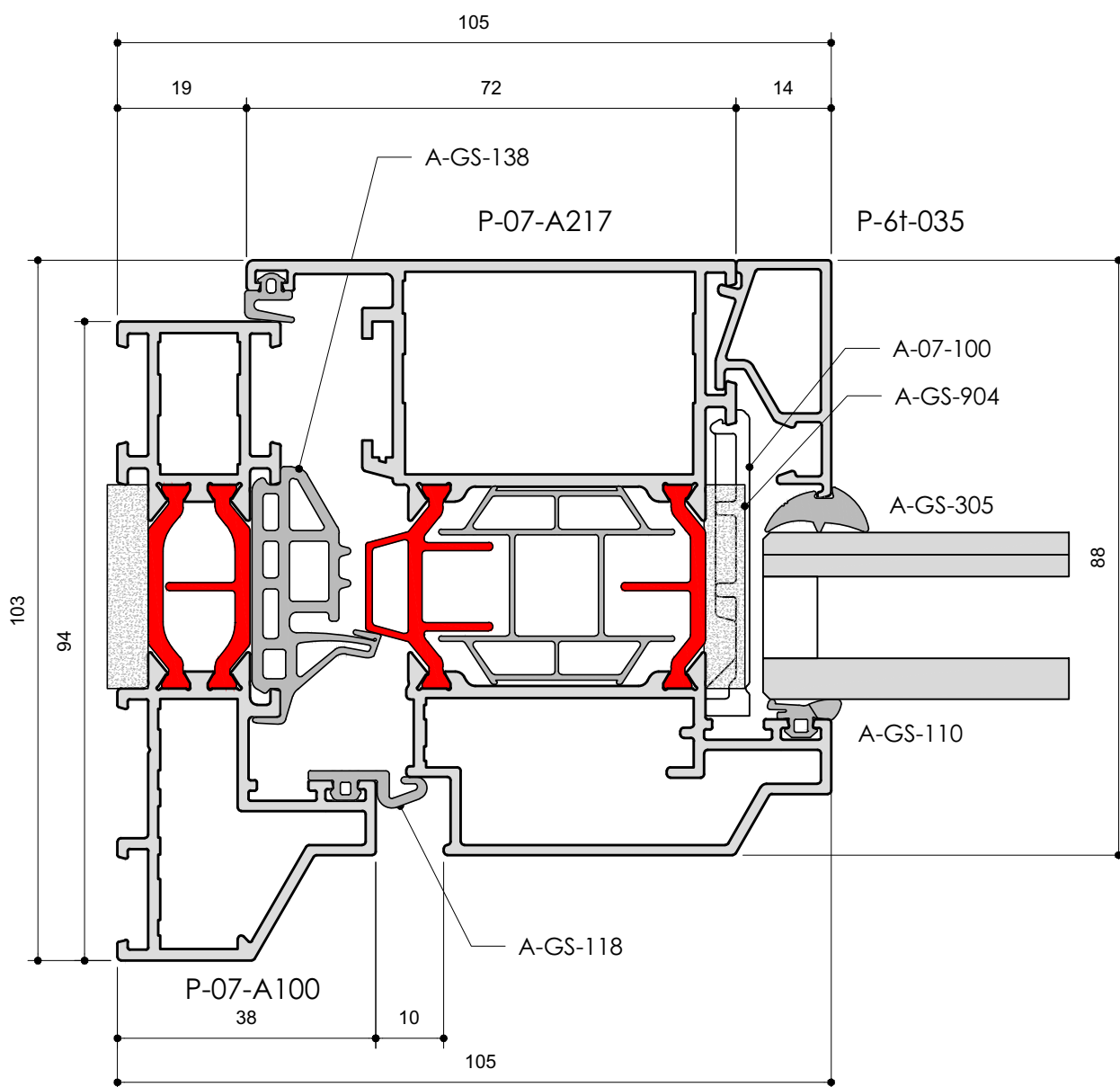
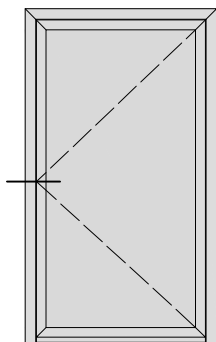


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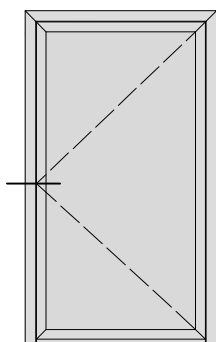
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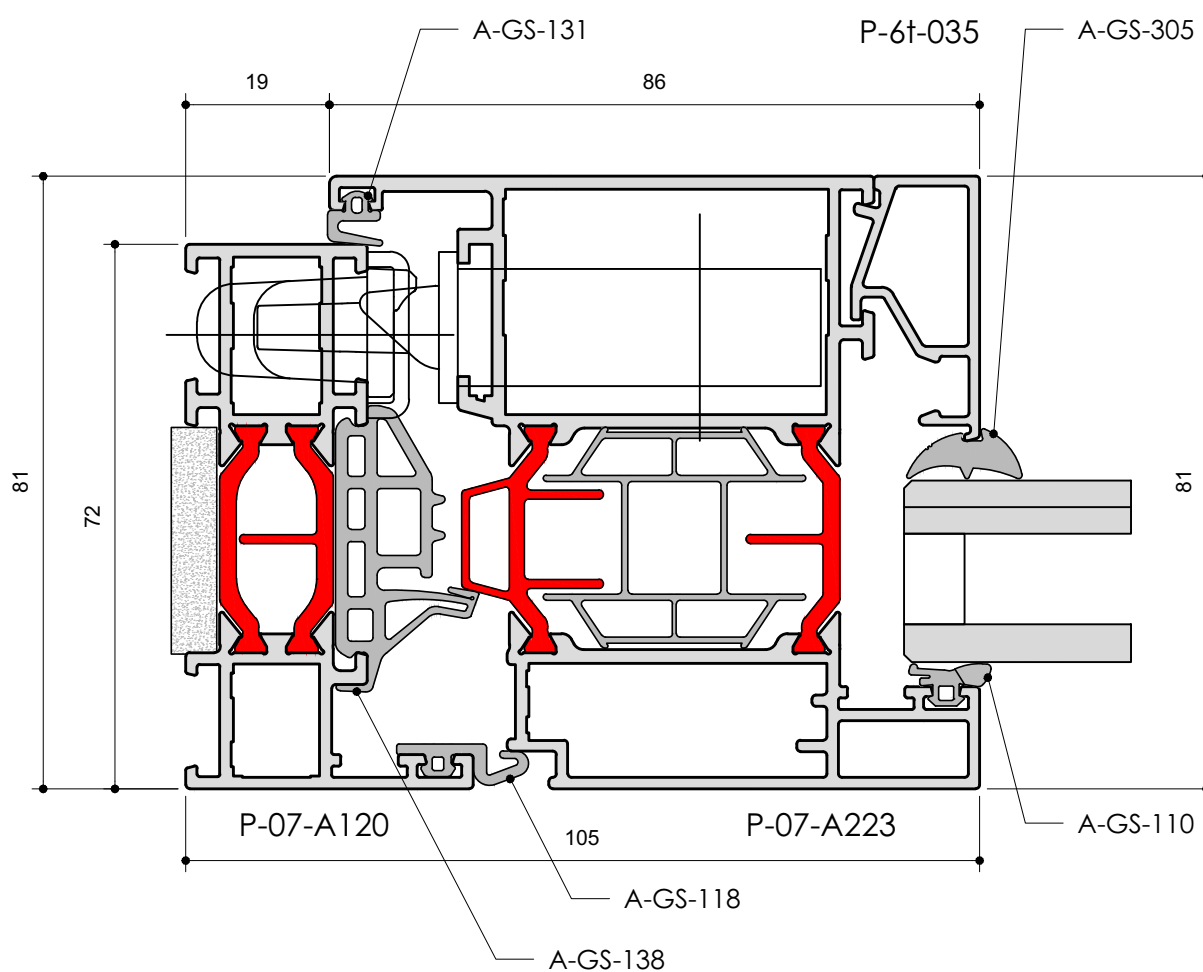


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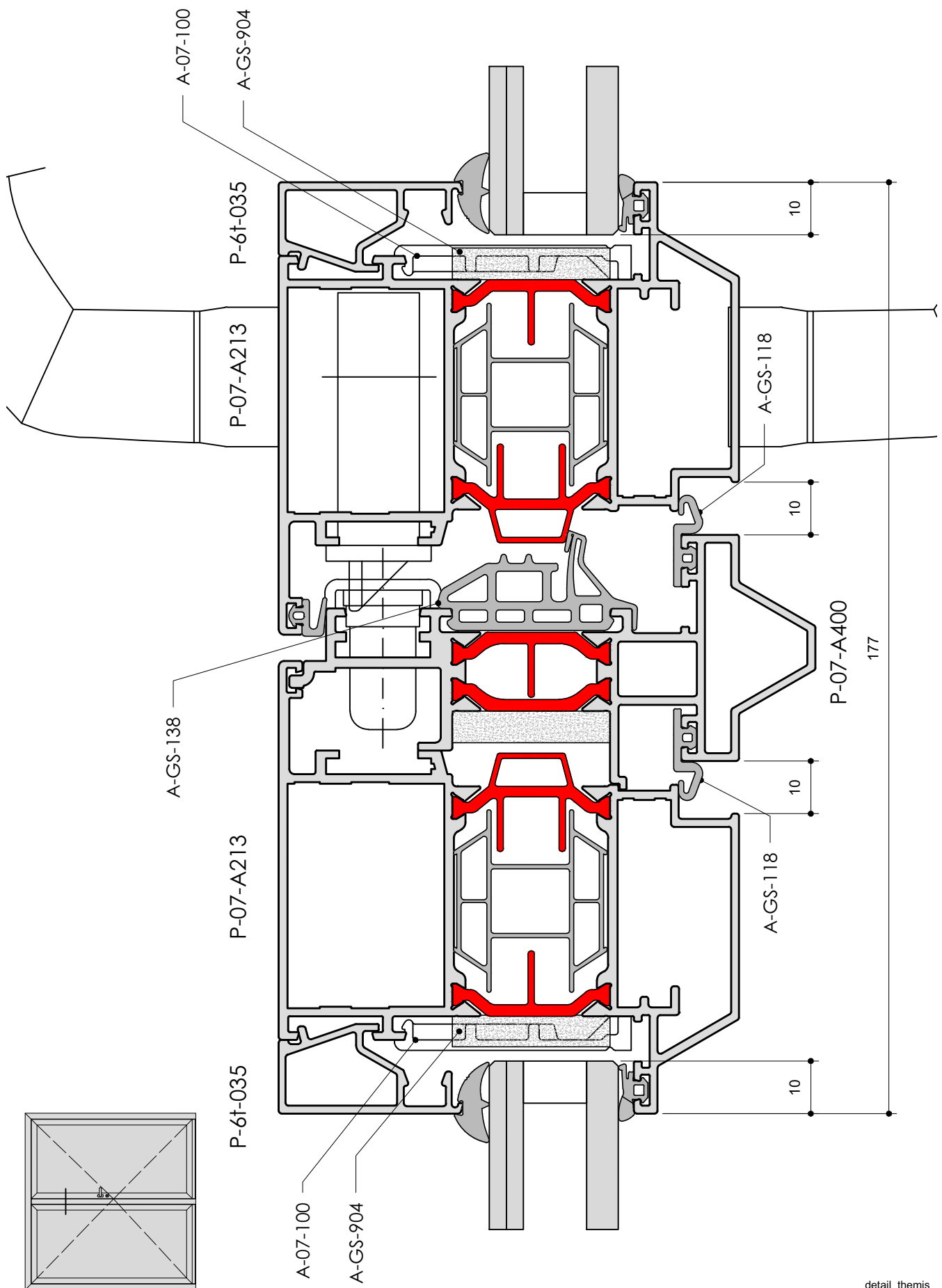


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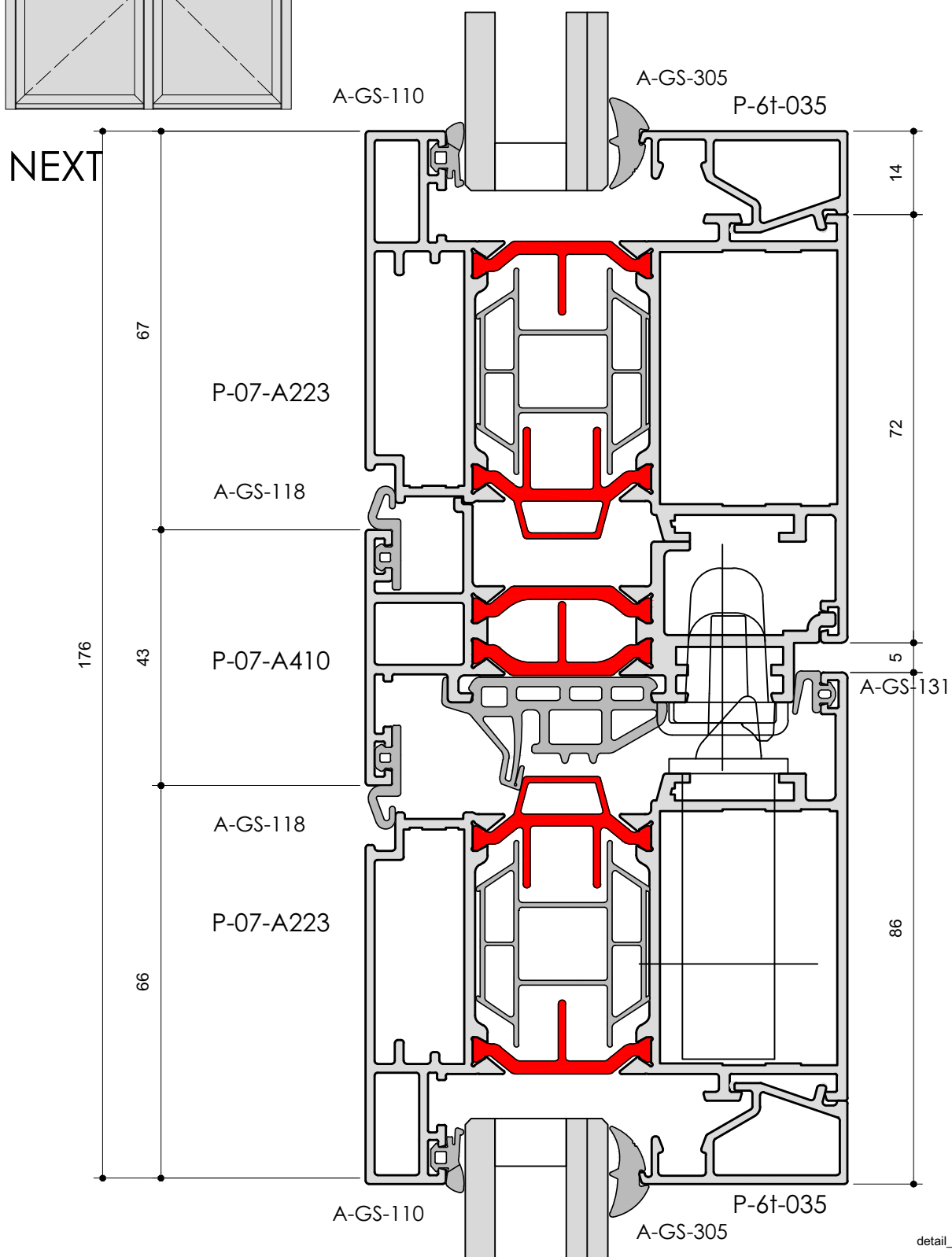
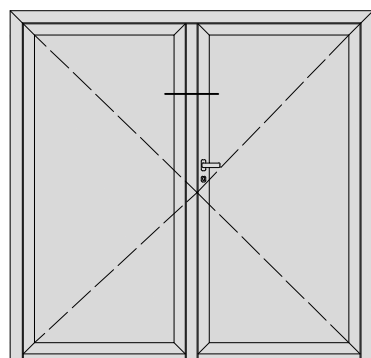
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➤ 10a



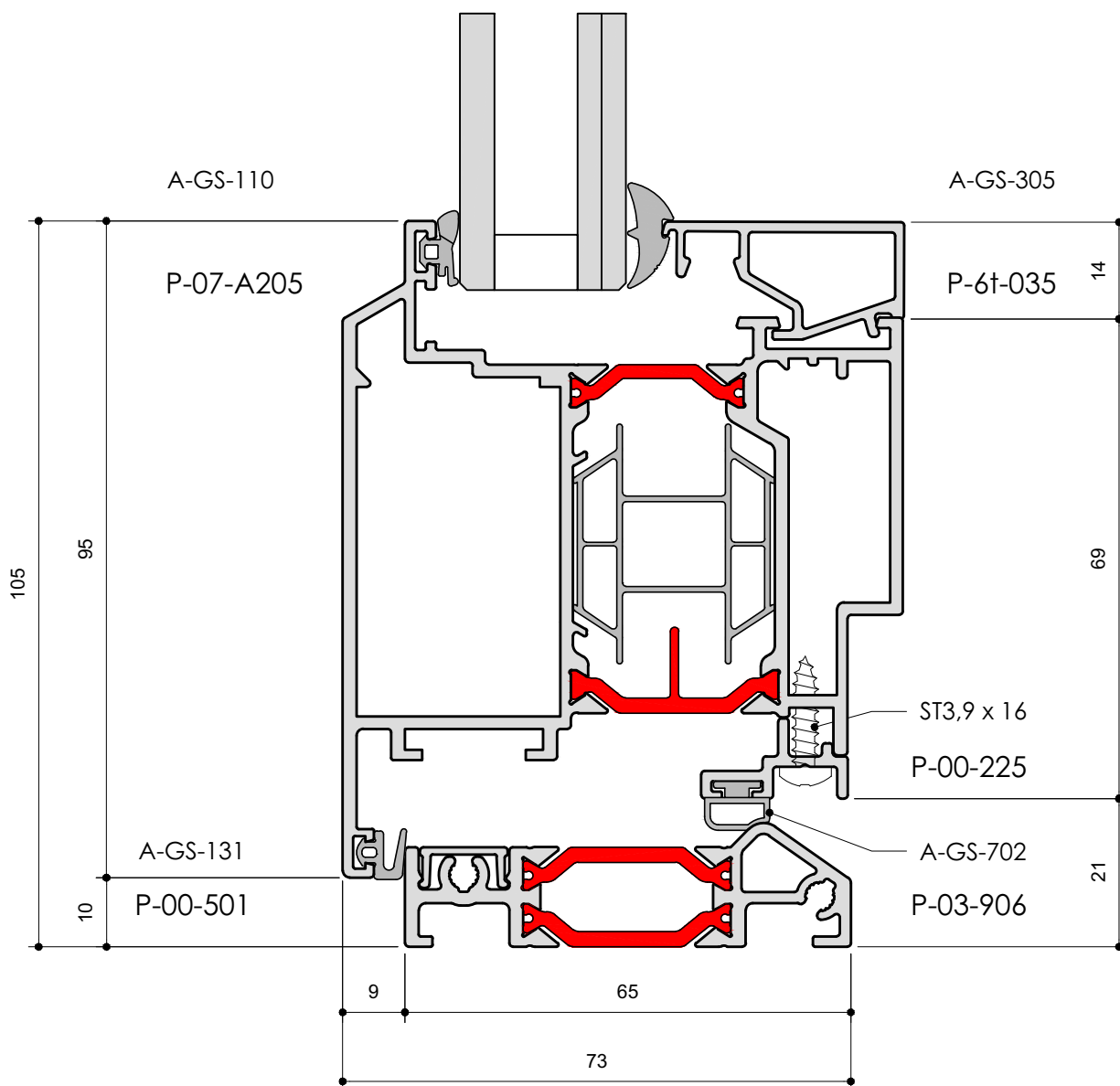
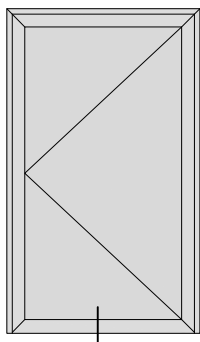
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10b



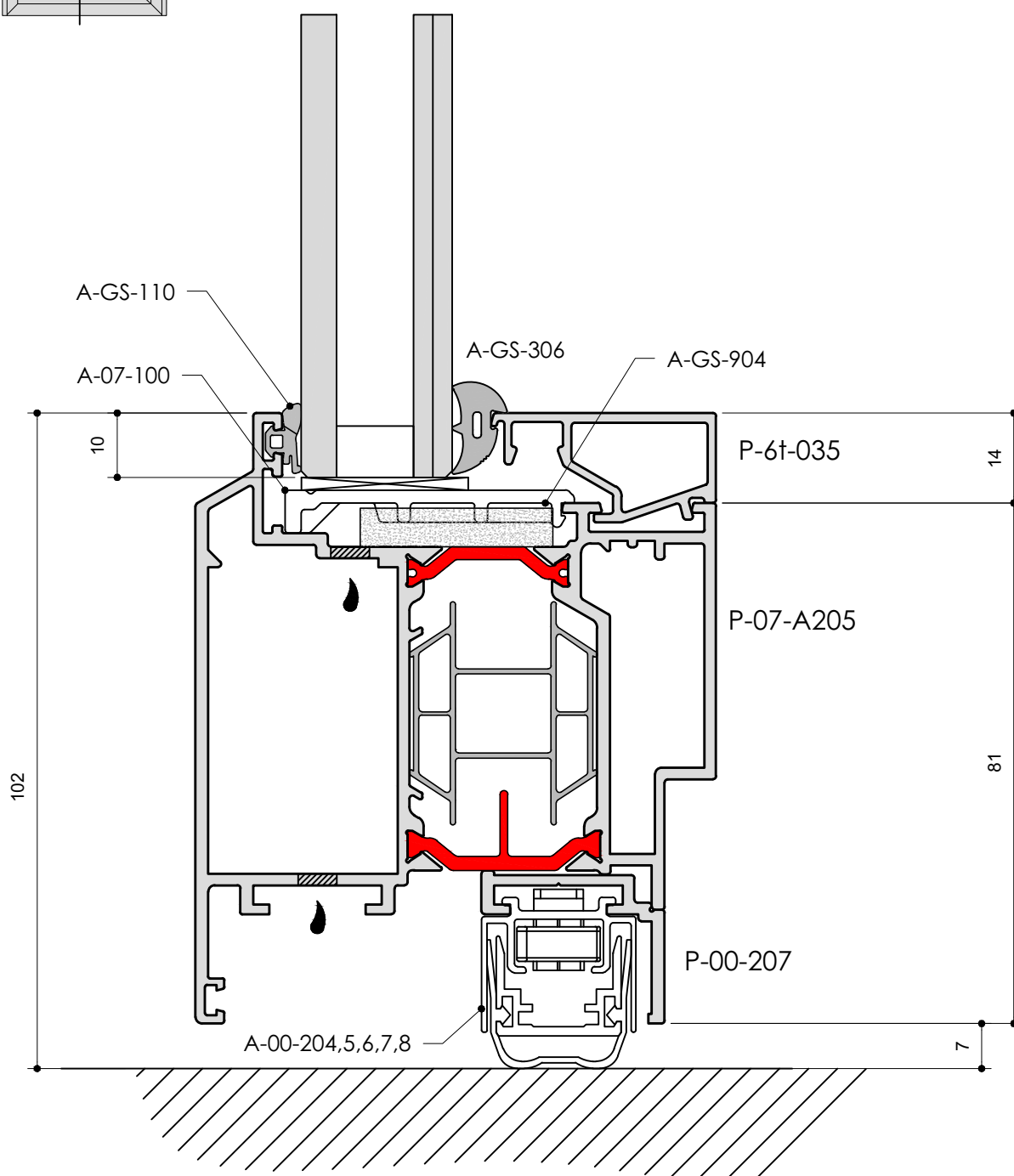
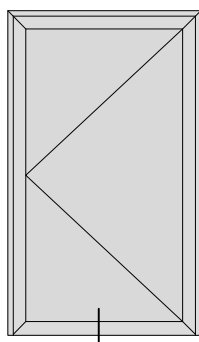
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11a



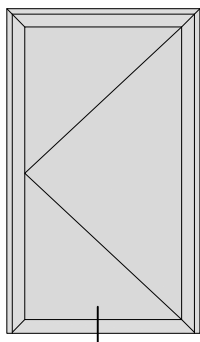
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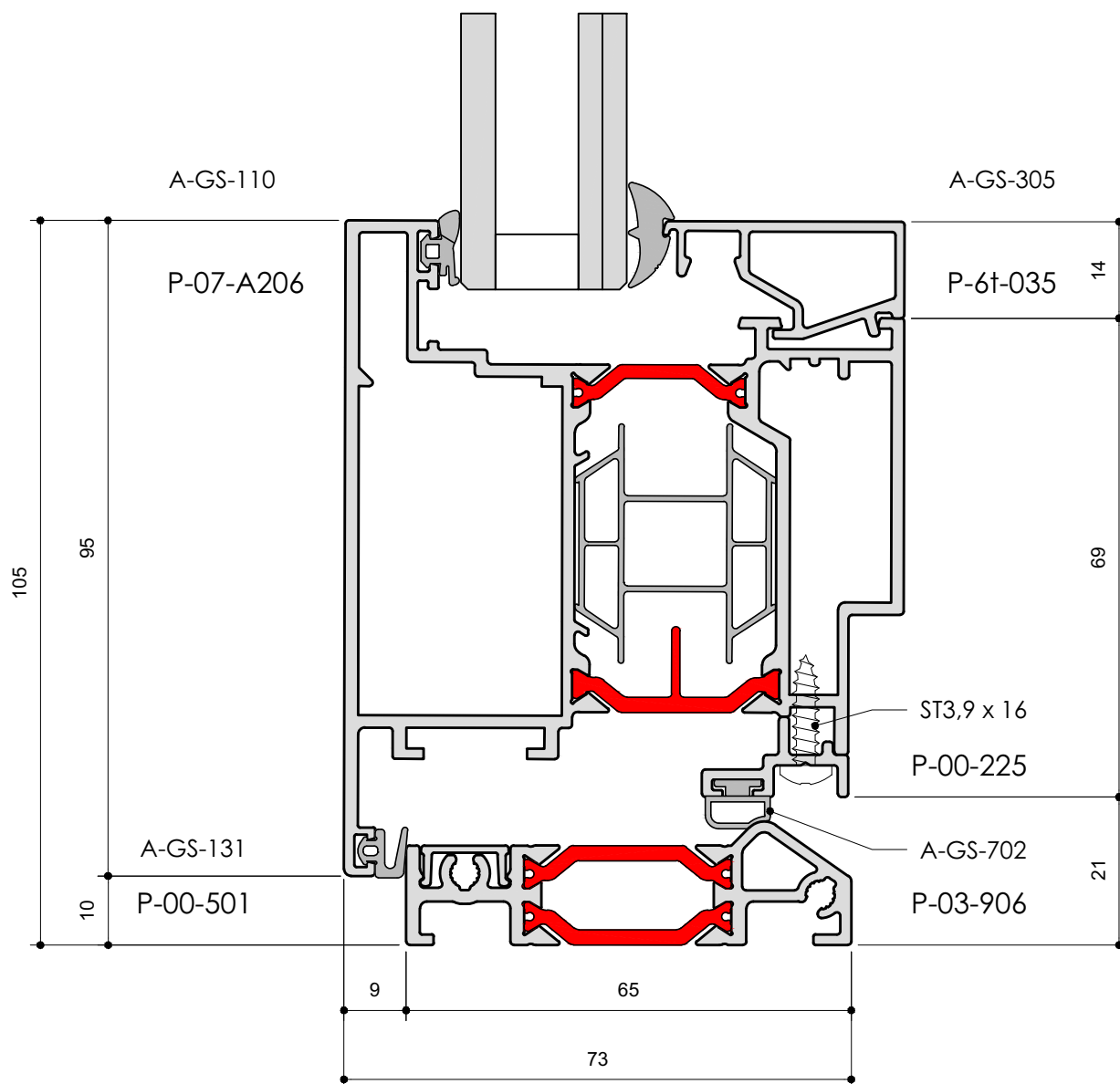


detail_themis

➤ 11c

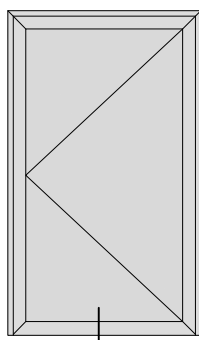


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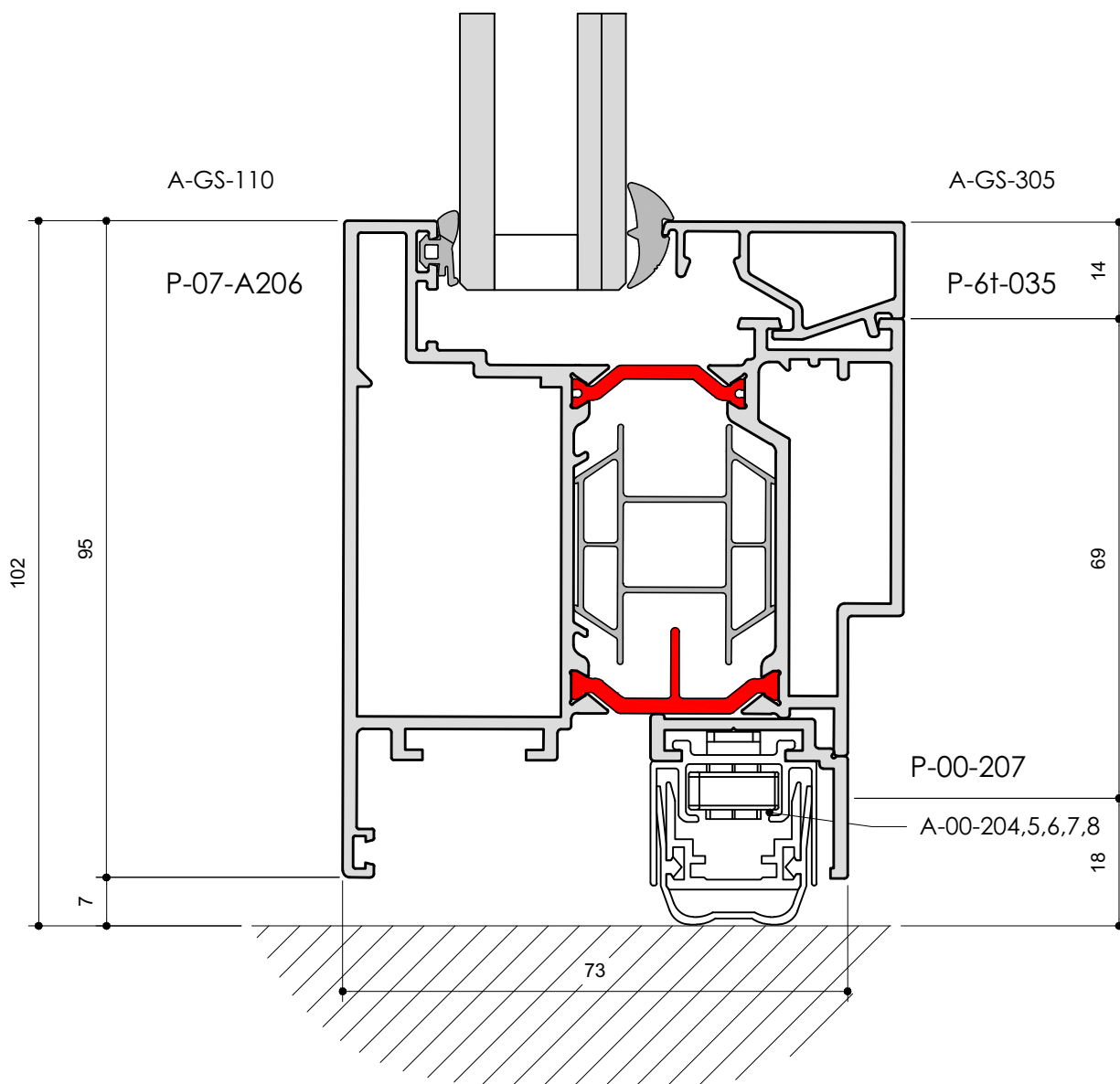


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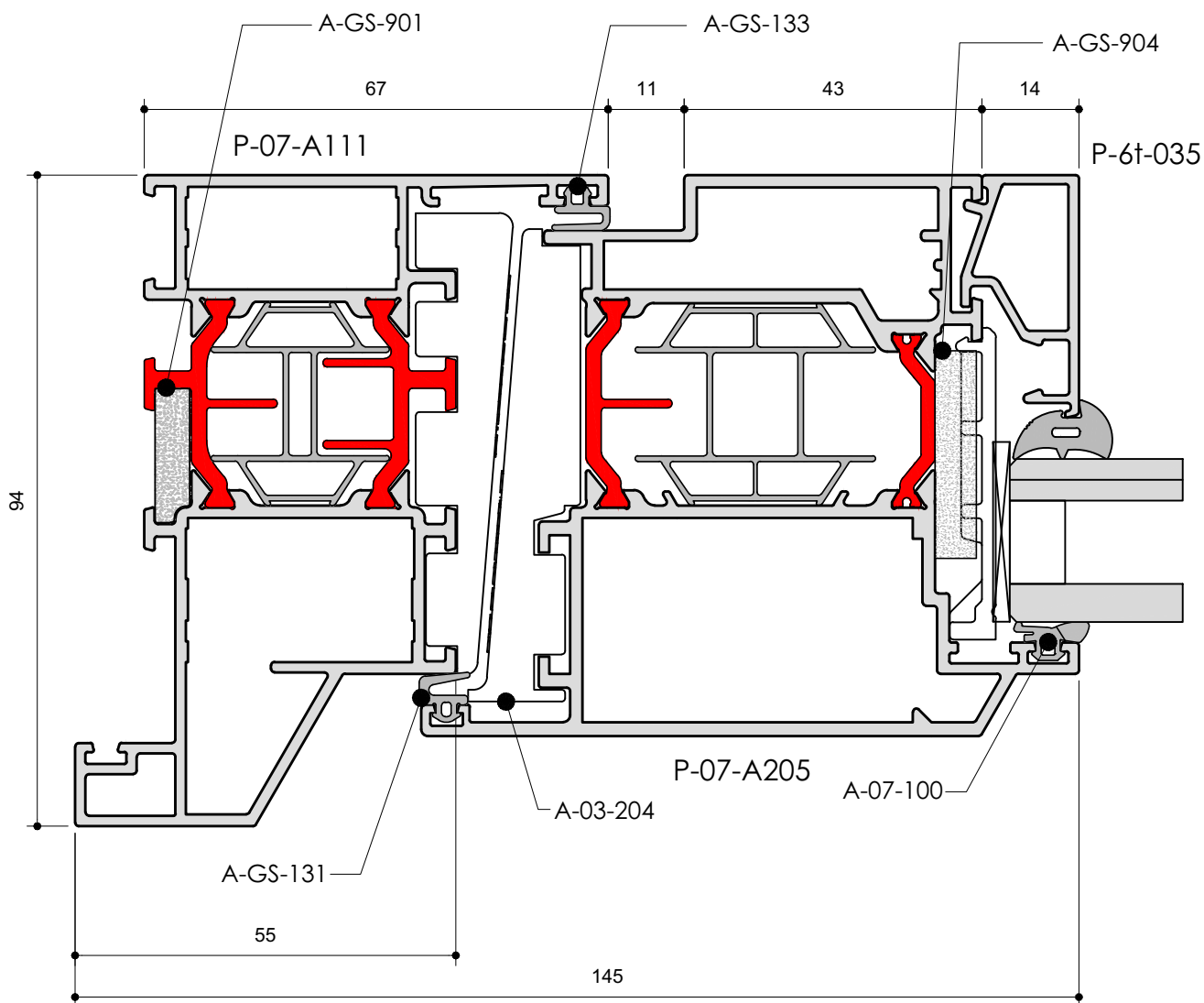
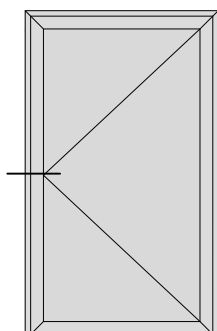


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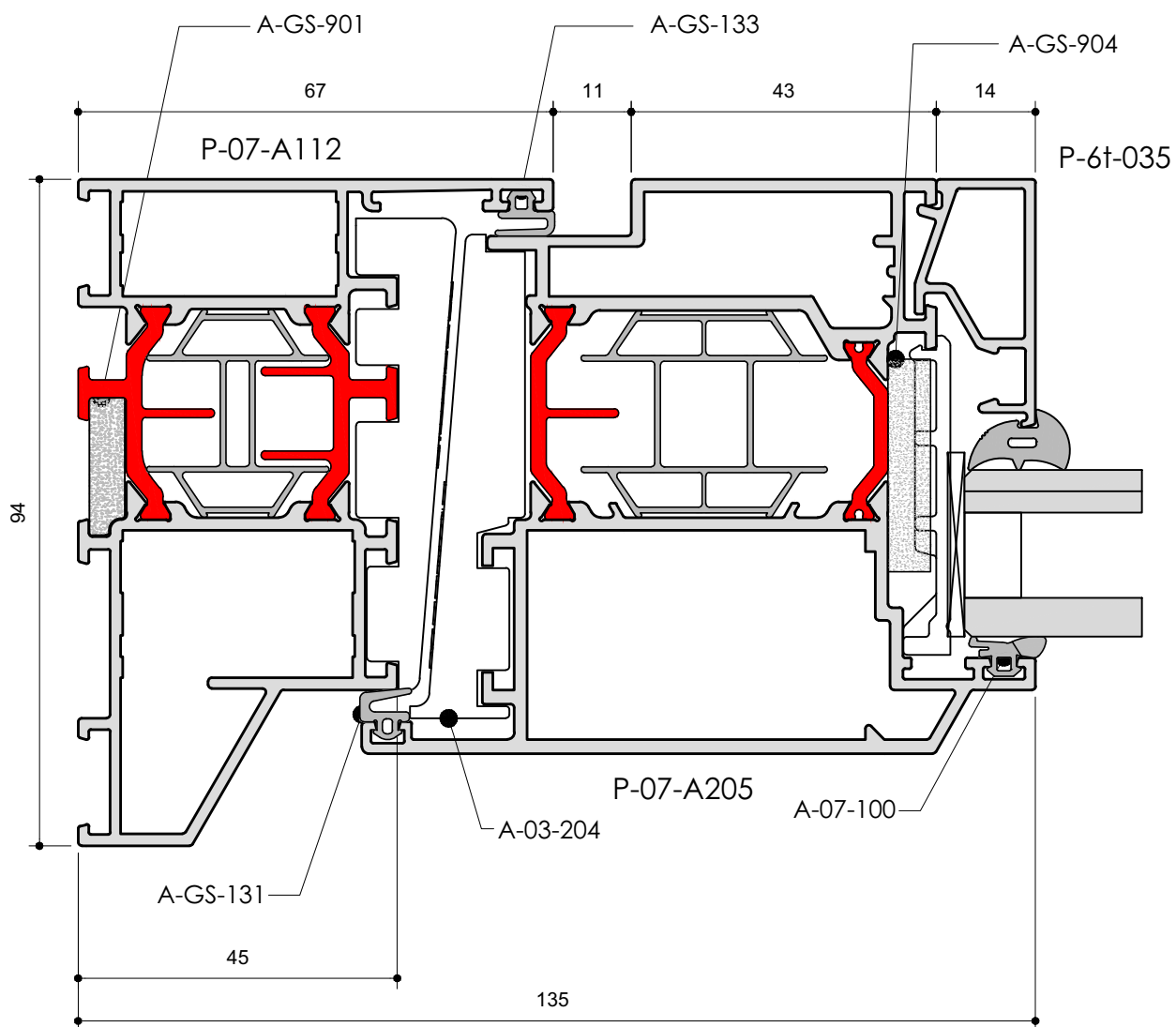
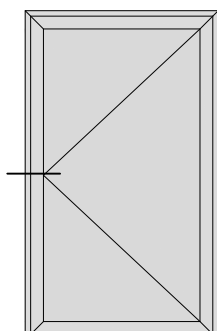
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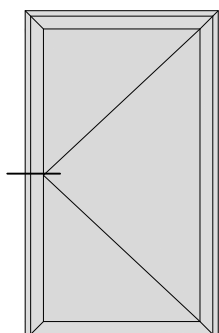
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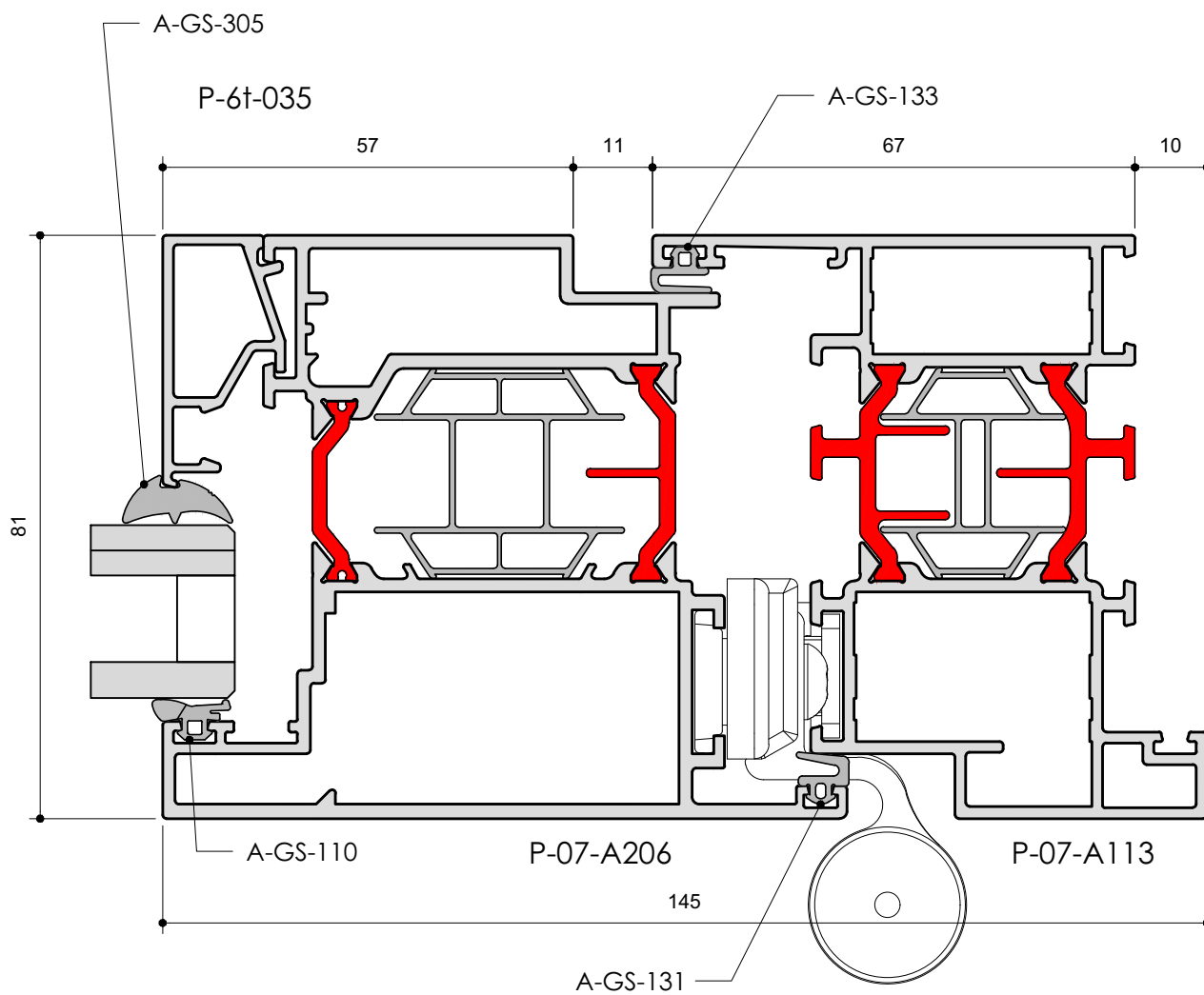


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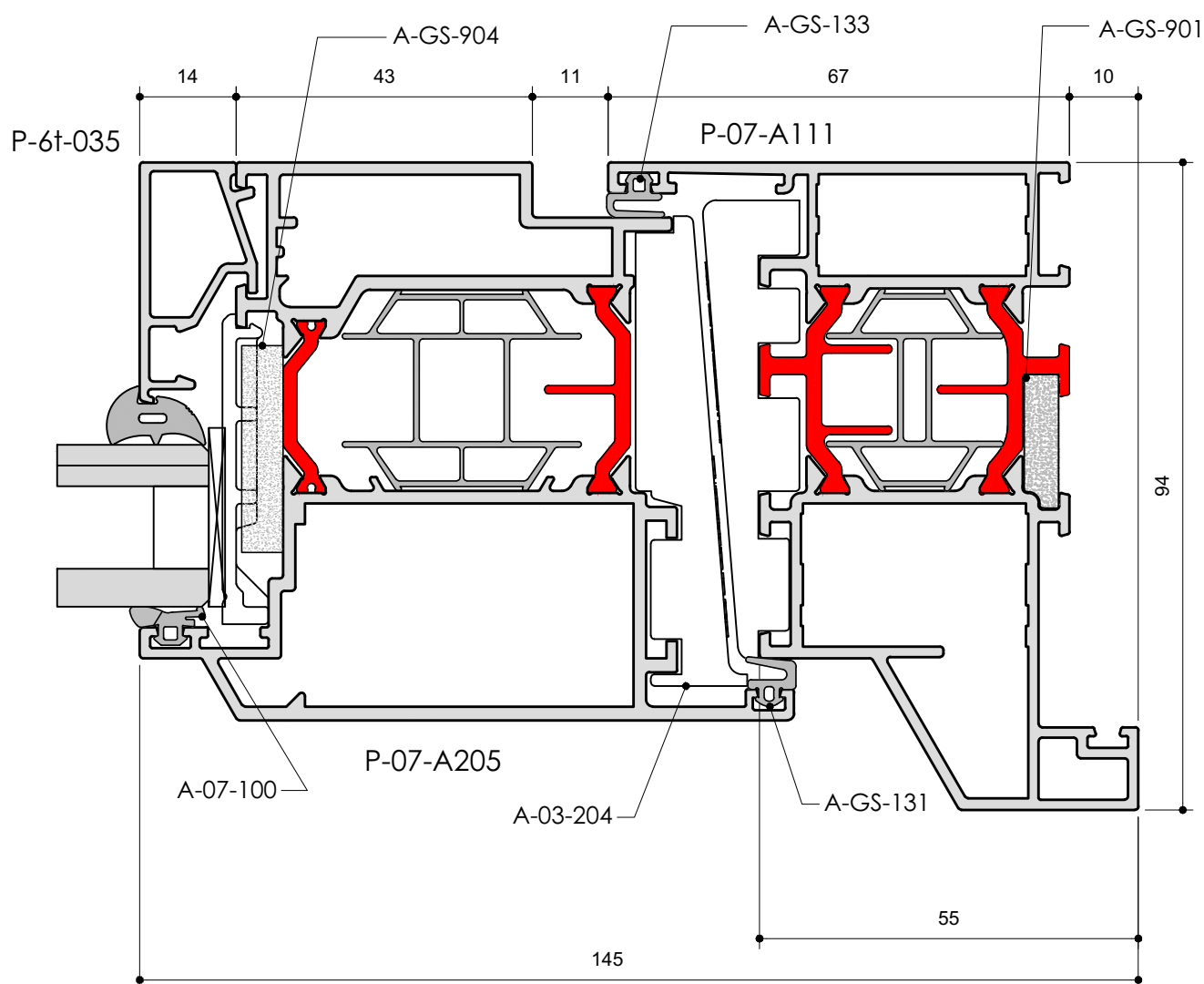
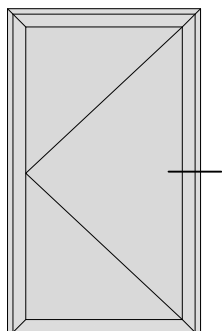
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TYPICAL DETAIL

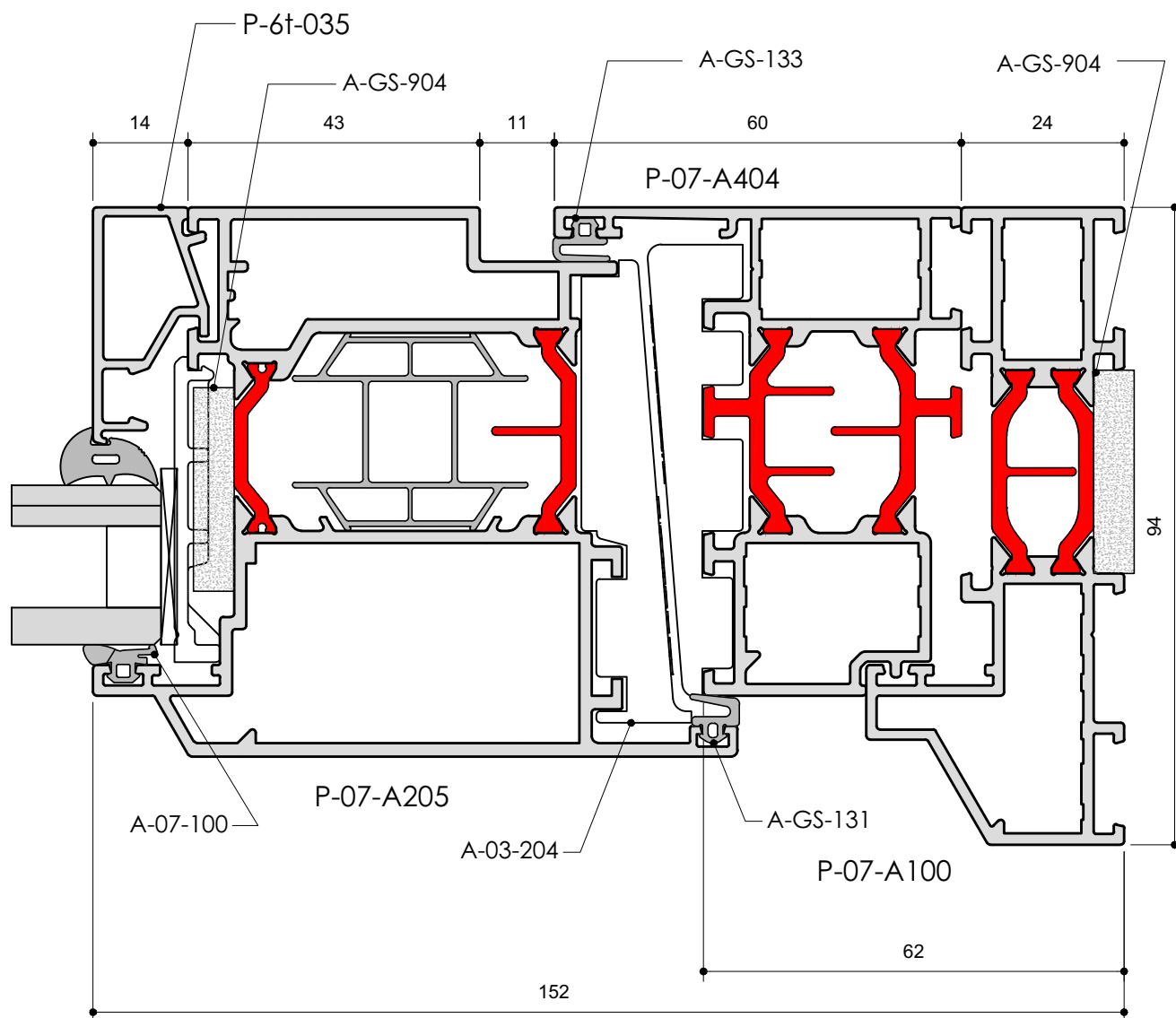
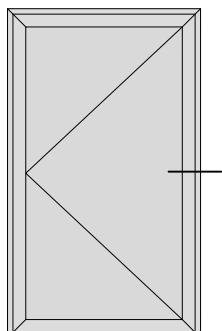
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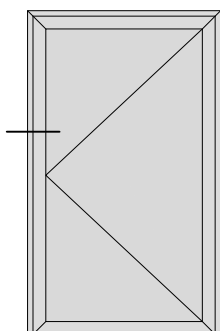
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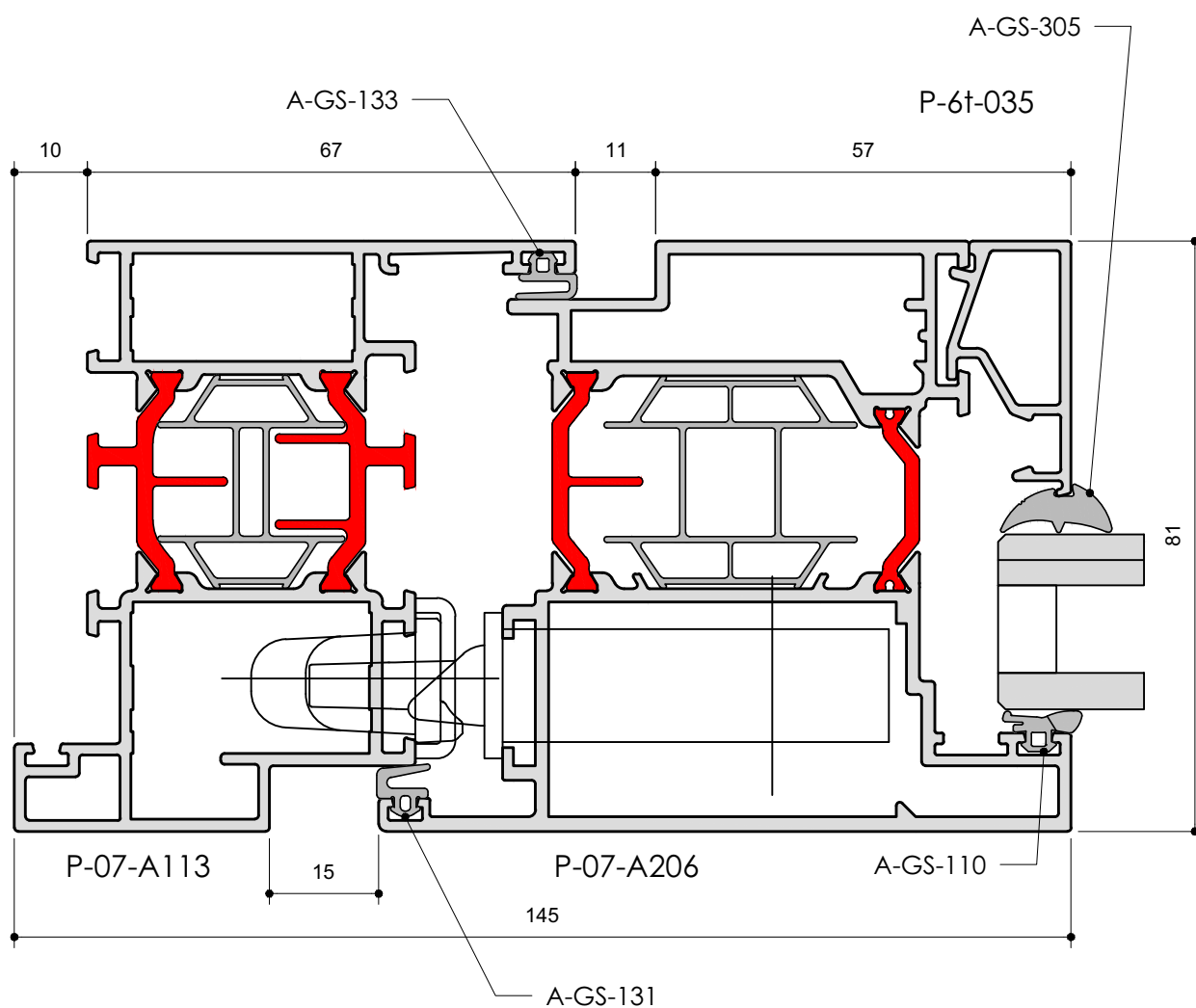


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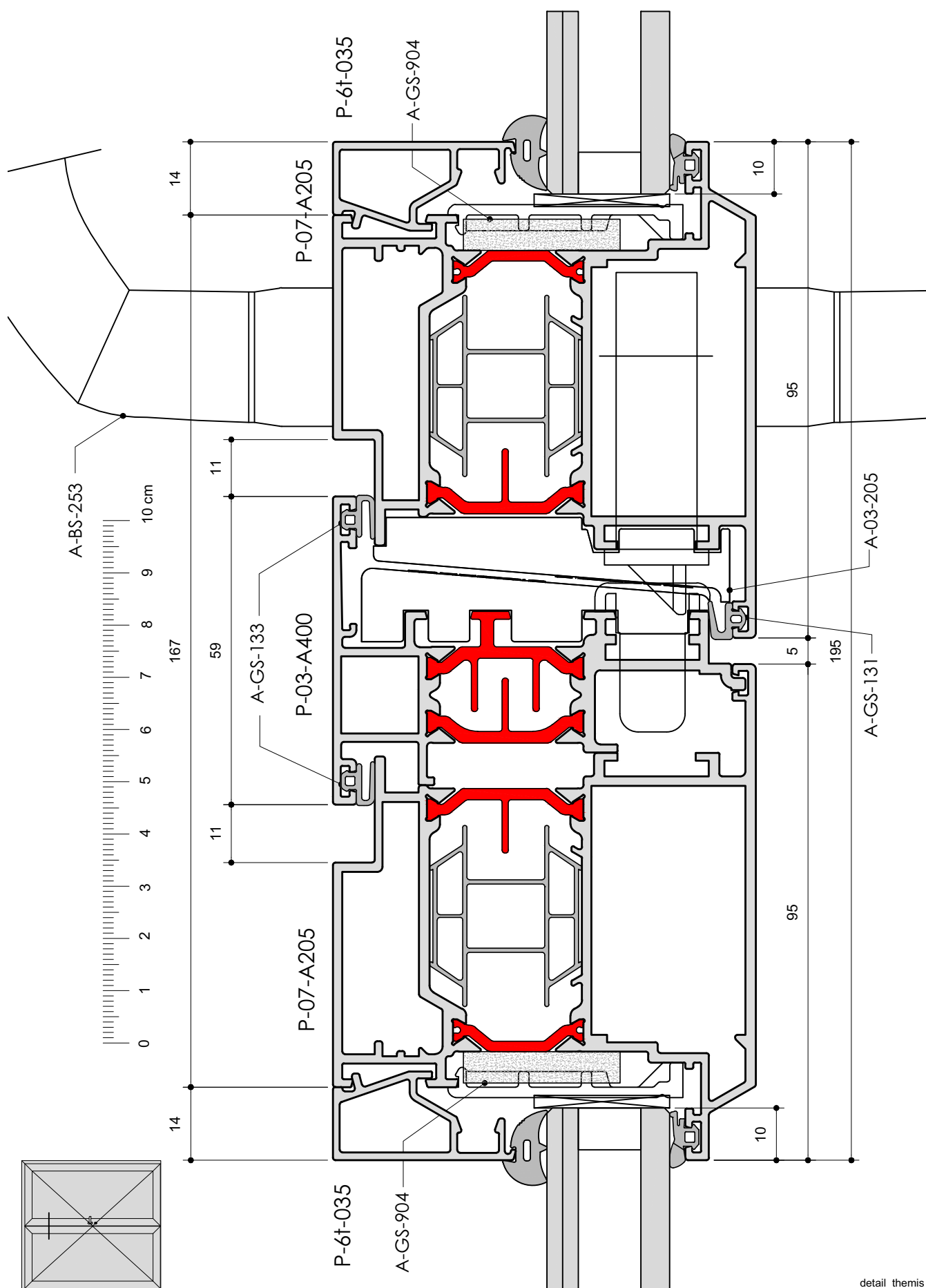
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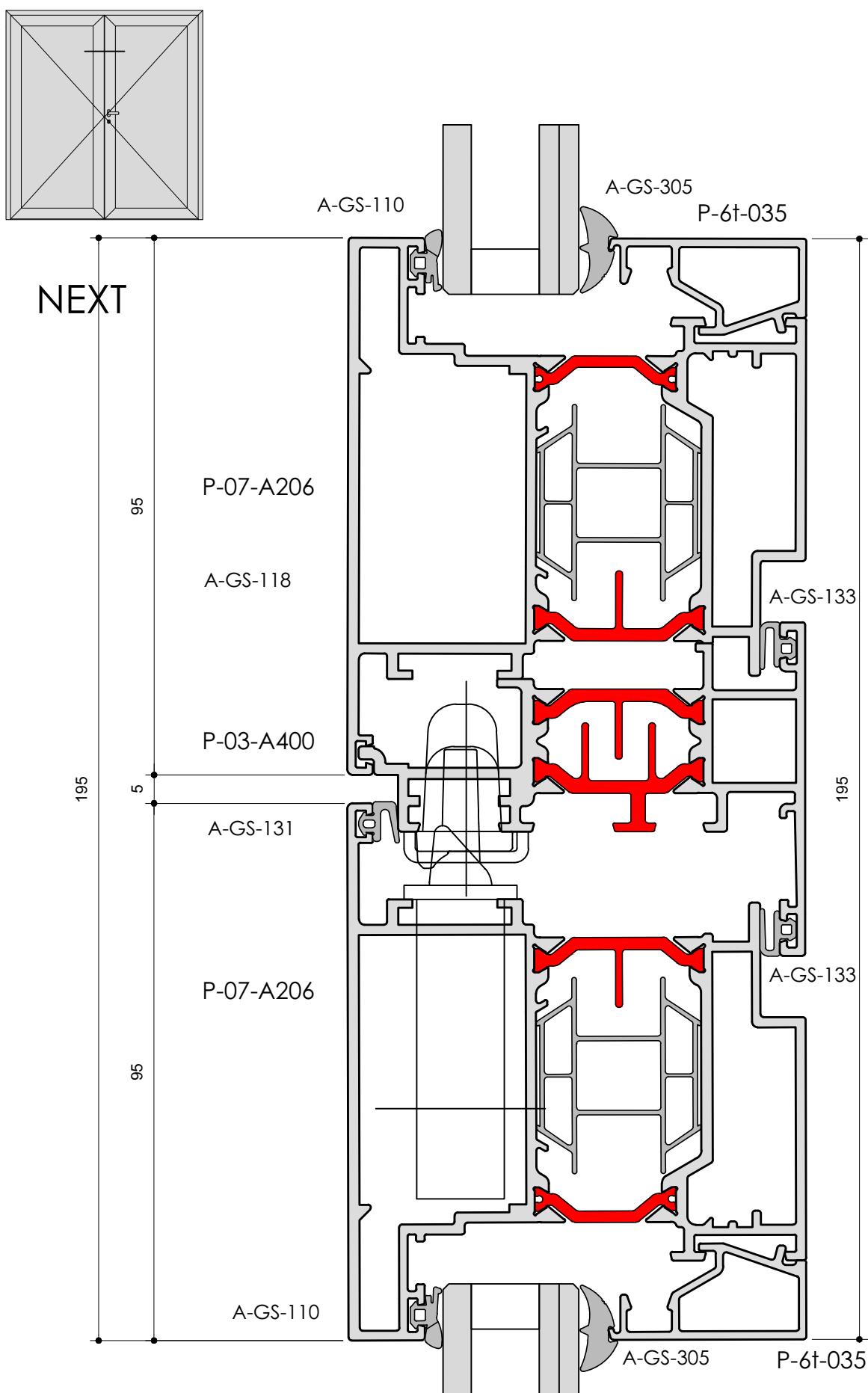


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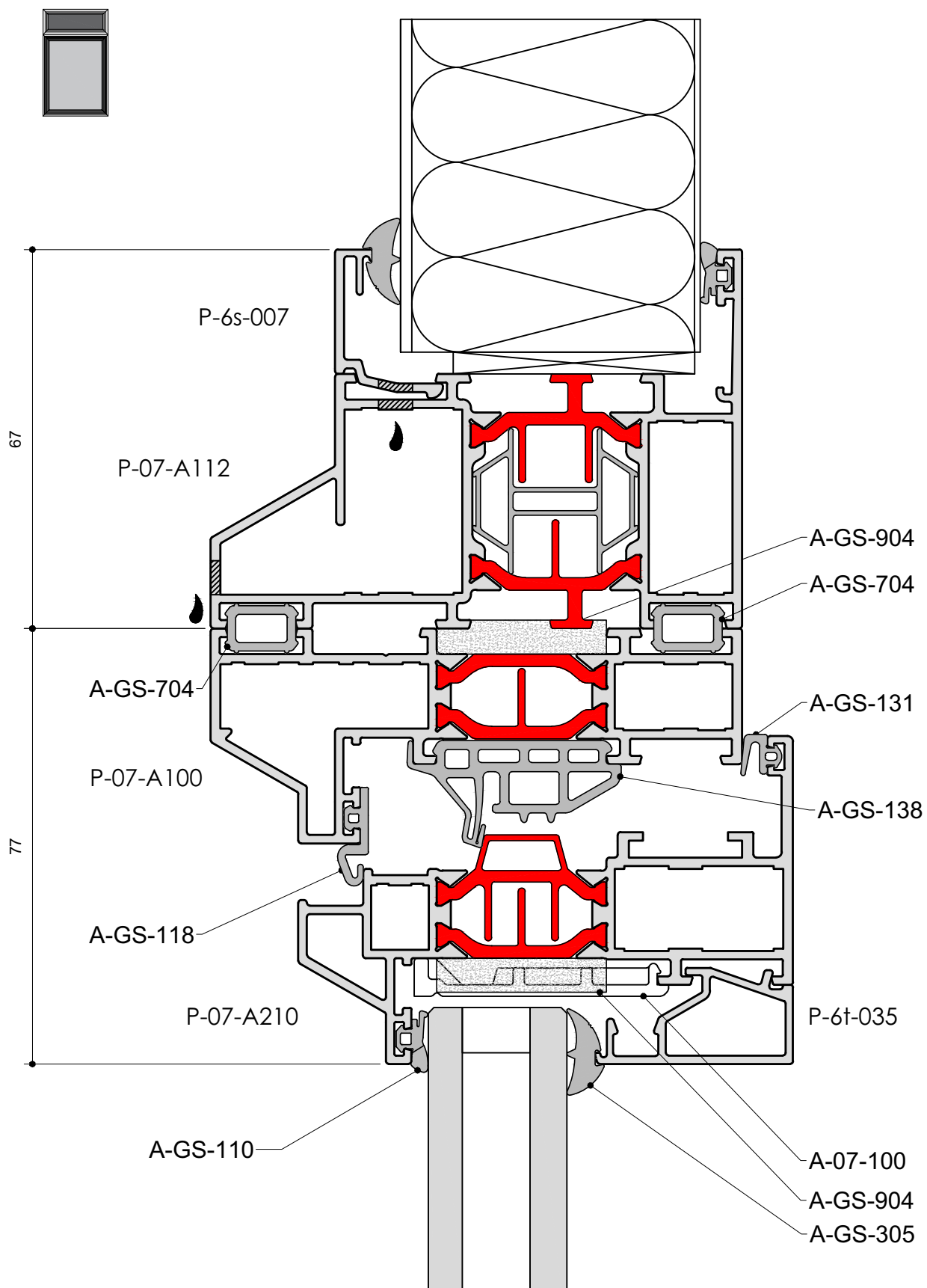


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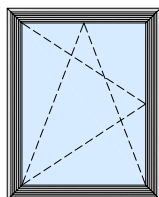
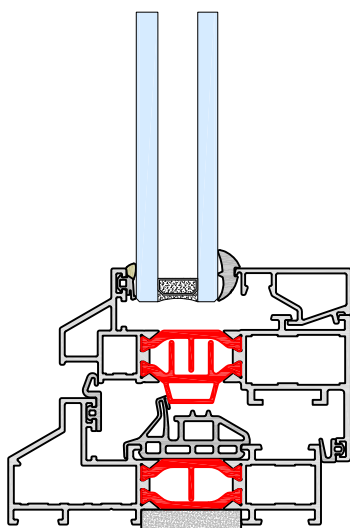
14b



detail_themis



detail_themis



		1230mm x 1500mm	
AIR PERMEABILITY EN 12207		Class 4	
WATER THIGHTNESS EN 12208		E2100	
WIND RESISTANCE EN 12211		C4	
OPERATION FORCE EN 13115 EN 12046-1		Class 1	
WRONG USE EN 13115		Class 4	
IMPACT EN 13049		-	
REPORT		CAR 16068 ..J..J2016	
ACOUSTIC PERFORMANCE EN ISO 140-3 EN ISO 717-1		-	
REPORT		-	
BURGLARY PROOF NEN 5096/A1 ENV 1627		-	
REPORT		-	

Uf Themis HI



Buitenkader - Dormant - Fixed frame

W/m²K	P-07-A100	P-07-A110	P-07-A120
	1.72	1.48	1.75



T-profielen - Traverse - Transom

W/m²K	P-07-A300 / P-07-A306	P-07-A305 (+P-07-500)	P-07-A320
	1.56	1.56	1.59



Buitenkader/vleugel - Dormant/ouvrant - Fixed frame/vent

W/m²K	P-07-A210 / P-07-A215	P-07-A213 / P-07-A217	P-07-A220
P-07-A100	1.89	1.82	-
P-07-A110	1.69	1.67	-
P-07-A120	-	-	1.98



Stolpraam - Maclair - Double casement

W/m²K	P-07-A210 / P-07-A215	P-07-A213 / P-07-A217	P-07-A220
	1.85	1.79	1.96



T-profiel/1 vleugel - Traverse/1 ouvrant - Transom/1 vent

W/m²K	P-07-A210 / P-07-A215	P-07-A213 / P-07-A217	P-07-A220
P-07-A300 / P-07-A306	1.88	1.81	-
P-07-A305 (+P-07-500)	1.88	1.81	-
P-07-A320	-	-	1.93



T-profiel/2 vleugels - Traverse/2 ouvrants - Transom/2 vents

W/m²K	P-07-A210 / P-07-A215	P-07-A213 / P-07-A217	P-07-A220
P-07-A300 / P-07-A306	1.91	1.79	-
P-07-A305 (+P-07-500)	1.91	1.79	-
P-07-A320	-	-	1.99

uf Themis



Buitenkader - Dormant - Fixed frame

W/m²K	P-07-100	P-07-110	P-07-120
	2.93	2.34	2.90



T-profielen - Traverse - Transom

W/m²K	P-07-300 / P-07-306	P-07-305 (+P-07-500)	P-07-320
	2.70	2.70	2.75



Buitenkader/vleugel - Dormant/ouvrant - Fixed frame/vent

W/m²K	P-07-210 / P-07-215	P-07-213 / P-07-217	P-07-220
P-07-100	2.70	2.48	-
P-07-110	2.41	2.29	-
P-07-120	-	-	2.70



Stolpraam - Mauclair - Double casement

W/m²K	P-07-210 / P-07-215	P-07-213 / P-07-217	P-07-220
	2.76	2.42	2.74



T-profiel/1 vleugel - Traverse/1 ouvrant - Transom/1 vent

W/m²K	P-07-210 / P-07-215	P-07-213 / P-07-217	P-07-220
P-07-300 / P-07-306	2.70	2.50	-
P-07-305 (+P-07-500)	2.70	2.50	-
P-07-320	-	-	2.73



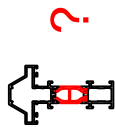
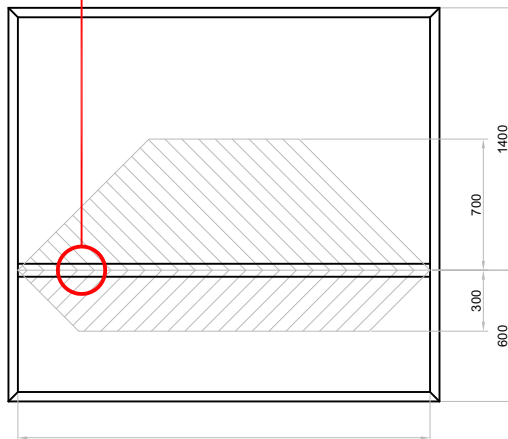
T-profiel/2 vleugels - Traverse/2 ouvrants - Transom/2 vents

W/m²K	P-07-210 / P-07-215	P-07-213 / P-07-217	P-07-220
P-07-300 / P-07-306	2.64	2.41	-
P-07-305 (+P-07-500)	2.64	2.41	-
P-07-320	-	-	2.66

Sterkteberekening in functie van "C"-waarde

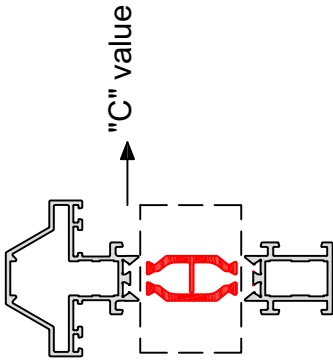
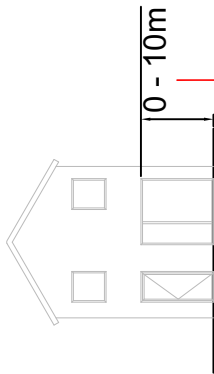
Calcul statique en fonction du valeur "C"

Static calculation according to "C" value



?

$P = 800 \text{ N/m}^2$

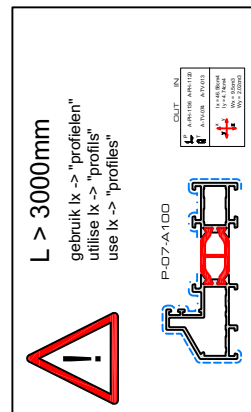


Benodigd traagheidsmoment
Moment d'inertie nécessaire
Required moment of inertia

$f_{\max} = L/225 < 12\text{mm}$

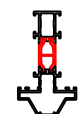
$P = 800 \text{ N/m}^2$

L (mm)	x/y (mm)	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
1000	0.63	0.87	1.02	1.07											
1100	0.84	1.18	1.43	1.55											
1200	1.11	1.57	1.92	2.15	2.22										
1300	1.42	2.02	2.51	2.86	3.04										
1400	1.78	2.56	3.21	3.70	4.01	4.12									
1500	2.20	3.18	4.02	4.69	5.16	5.39									
1600	2.67	3.89	4.95	5.83	6.48	6.89	7.02								
1700	3.22	4.69	6.01	7.13	8.00	8.60	8.91								
1800	3.83	5.60	7.21	8.60	9.73	10.56	11.07	11.25							
1900	4.51	6.62	8.55	10.25	11.67	12.77	13.53	13.91							
2000	5.27	7.75	10.04	12.09	13.84	15.26	16.29	16.93							
2100	6.11	9.00	11.69	14.13	16.25	18.02	19.38	20.31	20.78						
2200	7.04	10.38	13.52	16.38	18.92	21.08	22.81	24.07	24.84	25.10					
2300	8.05	11.89	15.52	18.86	21.85	24.45	26.59	28.23	29.35	29.91					
2400	9.15	13.54	17.70	21.56	25.06	28.14	30.74	32.81	34.32	35.24	35.55				
2500	10.36	15.34	20.08	24.51	28.56	32.17	35.28	37.83	39.78	41.10	41.77				
2600	11.66	17.28	22.66	27.71	32.36	36.55	40.22	43.30	45.74	47.52	48.60	48.96			
2700	13.07	19.38	25.44	31.17	36.48	41.30	45.58	49.24	52.23	54.52	56.06	56.84			
2800	15.12	22.45	29.50	36.19	42.44	48.15	53.27	57.73	61.46	64.42	66.56	67.86	68.30		
2900	17.41	25.86	34.02	41.79	49.08	55.81	61.88	67.24	71.82	75.55	78.39	80.31	81.27		
3000	19.95	29.65	39.04	48.02	56.47	64.32	71.47	77.85	83.38	88.00	91.65	94.29	95.89	96.43	



$$I_x = 9.00 \text{ cm}^4 + 18.02 \text{ cm}^4 = 27.02 \text{ cm}^4$$

Traagheidsmomenten in functie van "C"-waarde
Moments d'inertie en fonction du valeur "C"
Moments of inertia according to "C" value

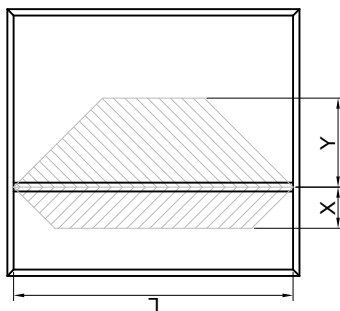


L (mm)	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
1000	19.23	20.90	22.57	24.07	25.56	26.87	28.19	29.32	30.45	31.42	32.39	33.30	34.04	34.75	35.46	36.06	36.67	37.19	37.71	38.16	38.61	39.06	39.51	39.96	40.41	40.86	41.31	41.76	42.21
1100	15.79	17.23	18.68	19.98	21.28	22.43	23.58	24.67	25.71	26.71	27.67	28.59	29.46	30.29	31.09	31.85	32.57	33.24	33.91	34.58	35.25	35.92	36.59	37.26	37.93	38.60	39.27	39.94	40.61
1200	15.03	16.40	17.78	19.02	20.26	21.35	22.44	23.39	24.34	25.15	25.97	26.77	27.57	28.36	29.15	29.94	30.73	31.52	32.31	33.10	33.89	34.68	35.47	36.26	37.05	37.84	38.63	39.42	40.21
1300	12.03	13.07	14.11	15.05	15.99	16.81	17.63	18.33	19.04	19.65	20.25	20.77	21.29	21.73	22.17	22.55	22.93	23.26	23.58	23.86	24.14	24.42	24.70	24.98	25.26	25.54	25.82	26.10	26.38

P = 800 N/m²

f_{max} = L/225 < 12mm

L (mm)	x / y (mm)														
	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500	
1000	0,63	0,87	1,02	1,07											
1100	0,84	1,18	1,43	1,55											
1200	1,11	1,57	1,92	2,15	2,22										
1300	1,42	2,02	2,51	2,86	3,04										
1400	1,78	2,56	3,21	3,70	4,01	4,12									
1500	2,20	3,18	4,02	4,69	5,16	5,39									
1600	2,67	3,89	4,95	5,83	6,48	6,89	7,02								
1700	3,22	4,69	6,01	7,13	8,00	8,60	8,91								
1800	3,83	5,60	7,21	8,60	9,73	10,56	11,07	11,25							
1900	4,51	6,62	8,55	10,25	11,67	12,77	13,53	13,91							
2000	5,27	7,75	10,04	12,09	13,84	15,26	16,29	16,93	17,14						
2100	6,11	9,00	11,69	14,13	16,25	18,02	19,38	20,31	20,78						
2200	7,04	10,38	13,52	16,38	18,92	21,08	22,81	24,07	24,84	25,10					
2300	8,05	11,89	15,52	18,86	21,85	24,45	26,59	28,23	29,35	29,91					
2400	9,15	13,54	17,70	21,56	25,06	28,14	30,74	32,81	34,32	35,24	35,55				
2500	10,36	15,34	20,08	24,51	28,56	32,17	35,28	37,83	39,78	41,10	41,77				
2600	11,66	17,28	22,66	27,71	32,36	36,55	40,22	43,30	45,74	47,52	48,60	48,96			
2700	13,07	19,38	25,44	31,17	36,48	41,30	45,58	49,24	52,23	54,52	56,06	56,84			
2800	15,12	22,45	29,50	36,19	42,44	48,15	53,27	57,73	61,46	64,42	66,56	67,86	68,30		
2900	17,41	25,86	34,02	41,79	49,08	55,81	61,88	67,24	71,82	75,55	78,39	80,31	81,27		
3000	19,95	29,65	39,04	48,02	56,47	64,32	71,47	77,85	83,38	88,00	91,65	94,29	95,89	96,43	



P = 1200 N/m²

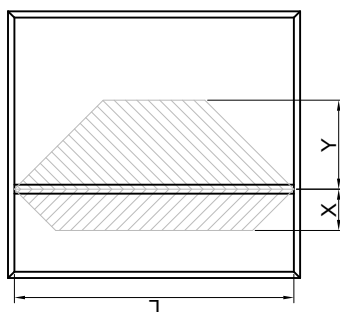
f_{max} = L/225 < 12mm

L (mm)	x / y (mm)															1300	1400	1500
	200	300	400	500	600	700	800	900	1000	1100	1200							
1000	0,94	1,30	1,53	1,61														
1100	1,27	1,77	2,14	2,33														
1200	1,66	2,35	2,88	3,22	3,33													
1300	2,12	3,03	3,77	4,29	4,56													
1400	2,67	3,84	4,82	5,56	6,02	6,17												
1500	3,29	4,76	6,03	7,04	7,73	8,09												
1600	4,01	5,83	7,43	8,74	9,72	10,33	10,53											
1700	4,83	7,04	9,01	10,69	12,00	12,90	13,37											
1800	5,74	8,40	10,81	12,89	14,59	15,84	16,61	16,87										
1900	6,77	9,93	12,82	15,37	17,50	19,16	20,30	20,87										
2000	7,91	11,62	15,06	18,13	20,76	22,88	24,44	25,39	25,71									
2100	9,17	13,50	17,54	21,19	24,38	27,03	29,07	30,46	31,17									
2200	10,55	15,57	20,27	24,57	28,38	31,62	34,21	36,10	37,26	37,65								
2300	12,07	17,84	23,27	28,29	32,78	36,67	39,88	42,35	44,02	44,87								
2400	13,73	20,31	26,55	32,35	37,60	42,21	46,11	49,22	51,48	52,86	53,32							
2500	15,53	23,00	30,12	36,77	42,84	48,26	52,91	56,74	59,67	61,65	62,65							
2600	17,49	25,92	33,98	41,56	48,55	54,83	60,33	64,94	68,62	71,28	72,90	73,44						
2700	19,60	29,07	38,17	46,75	54,72	61,96	68,37	73,86	78,35	81,78	84,10	85,26						
2800	22,68	33,67	44,25	54,29	63,65	72,23	79,91	86,59	92,19	96,63	99,84	101,79	102,44					
2900	26,11	38,80	51,04	62,69	73,62	83,71	92,83	100,86	107,72	113,32	117,59	120,46	121,91					
3000	29,92	44,48	58,57	72,02	84,71	96,48	107,21	116,78	125,07	132,00	137,48	141,44	143,84	144,64				

P = 1600 N/m²

f_{max} = L/225 < 12mm

L (mm)	x / y (mm)		300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
1000	1,25	1,73	2,04	2,14											
1100	1,69	2,37	2,85	3,11											
1200	2,21	3,13	3,84	4,29											
1300	2,83	4,05	5,03	5,72											
1400	3,56	5,11	6,42	7,41											
1500	4,39	6,35	8,04	9,38											
1600	5,35	7,77	9,90	11,66											
1700	6,44	9,38	12,02	14,25											
1800	7,66	11,20	14,41	17,19											
1900	9,02	13,24	17,09	20,49											
2000	10,54	15,50	20,08	24,17											
2100	12,22	18,00	23,39	28,26											
2200	14,07	20,76	27,03	32,77											
2300	16,10	23,78	31,03	37,72											
2400	18,31	27,08	35,40	43,13											
2500	20,71	30,67	40,16	49,02											
2600	23,32	34,56	45,31	55,42											
2700	26,13	38,76	50,89	62,34											
2800	30,24	44,90	59,00	72,38											
2900	34,82	51,73	68,05	83,59											
3000	39,89	59,31	78,09	96,03											



P = 2000 N/m²

f_{max} = L/225 < 12mm

L (mm)	x / y (mm)		300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
1000	1,57	2,16	2,55	2,68											
1100	2,11	2,96	3,56	3,88											
1200	2,77	3,92	4,80	5,36											
1300	3,54	5,06	6,28	7,15											
1400	4,44	6,39	8,03	9,26											
1500	5,49	7,94	10,05	11,73											
1600	6,69	9,72	12,38	14,57											
1700	8,04	11,73	15,02	17,81											
1800	9,57	14,00	18,01	21,49											
1900	11,28	16,54	21,37	25,61											
2000	13,18	19,37	25,10	30,22											
2100	15,28	22,50	29,23	35,32											
2200	17,59	25,95	33,79	40,96											
2300	20,12	29,73	38,79	47,14											
2400	22,89	33,85	44,25	53,91											
2500	25,89	38,34	50,19	61,28											
2600	29,15	43,20	56,64	69,27											
2700	32,66	48,46	63,61	77,92											
2800	37,80	56,12	73,75	90,48											
2900	43,52	64,66	85,06	104,48											
3000	49,87	74,13	97,61	120,04											

Traagheidsmomenten in functie van "C"-waarde

Moments d'inertie en fonction du valeur "C"

Moments of inertia according to "C" value

ABS



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-A100	20,02	21,63	23,23	24,66	26,10	27,34	28,59	29,66	30,73	31,65	32,56	33,34	34,11	34,78	35,44	36,01	36,57	37,06	37,54	37,96	38,38
P-07-A110	22,50	24,38	26,26	27,95	29,63	31,11	32,58	33,85	35,12	36,20	37,29	38,21	39,14	39,93	40,72	41,40	42,07	42,66	43,24	43,74	44,24
P-07-A120	11,26	12,20	13,14	13,99	14,83	15,57	16,30	16,94	17,57	18,12	18,66	19,12	19,59	19,98	20,38	20,72	21,06	21,35	21,64	21,89	22,14



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-A210	18,21	19,78	21,34	22,76	24,17	25,42	26,66	27,74	28,82	29,75	30,68	31,47	32,27	32,95	33,63	34,21	34,80	35,30	35,81	36,24	36,68
P-07-A213	23,37	25,35	27,33	29,21	31,10	32,84	34,57	36,14	37,71	39,11	40,51	41,75	42,98	44,07	45,16	46,12	47,08	47,92	48,76	49,50	50,24
P-07-A215	18,57	20,17	21,76	23,21	24,65	25,92	27,19	28,29	29,39	30,33	31,28	32,09	32,90	33,60	34,29	34,89	35,49	36,00	36,51	36,96	37,40
P-07-A217	17,53	19,04	20,55	21,91	23,27	24,47	25,67	26,71	27,75	28,64	29,54	30,30	31,07	31,72	32,38	32,94	33,51	33,99	34,48	34,90	35,32
P-07-A220	17,01	18,38	19,74	20,96	22,17	23,23	24,29	25,20	26,11	26,89	27,67	28,33	28,99	29,55	30,11	30,59	31,08	31,49	31,90	32,25	32,61
P-07-A221	21,81	23,66	25,50	27,26	29,02	30,64	32,26	33,73	35,19	36,50	37,80	38,96	40,11	41,13	42,15	43,04	43,93	44,72	45,51	46,20	46,89
P-07-A223	18,34	19,92	21,49	22,92	24,34	25,60	26,85	27,94	29,02	29,96	30,89	31,69	32,49	33,18	33,87	34,46	35,05	35,55	36,06	36,50	36,94
P-07-A240	18,70	20,31	21,92	23,37	24,82	26,10	27,38	28,49	29,59	30,55	31,50	32,32	33,13	33,83	34,53	35,13	35,73	36,25	36,77	37,21	37,66



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-A300	19,23	20,84	22,44	23,88	25,32	26,58	27,84	28,92	30,01	30,93	31,86	32,65	33,45	34,12	34,80	35,38	35,95	36,45	36,95	37,38	37,80
P-07-A305	15,79	17,23	18,68	19,98	21,28	22,43	23,58	24,57	25,57	26,42	27,28	28,01	28,75	29,38	30,01	30,55	31,09	31,55	32,02	32,42	32,82
P-07-A306	15,03	16,40	17,78	19,02	20,26	21,35	22,44	23,39	24,34	25,15	25,97	26,67	27,36	27,96	28,56	29,08	29,59	30,03	30,48	30,86	31,24
P-07-A320	12,03	13,06	14,10	15,03	15,97	16,79	17,61	18,32	19,03	19,65	20,26	20,79	21,31	21,76	22,21	22,60	22,98	23,32	23,65	23,94	24,22



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-A400	17,69	19,17	20,65	21,98	23,30	24,46	25,62	26,62	27,61	28,47	29,32	30,05	30,78	31,40	32,02	32,55	33,09	33,54	34,00	34,39	34,79
P-07-A404	12,85	14,03	15,20	16,26	17,32	18,26	19,19	20,00	20,81	21,51	22,21	22,80	23,40	23,91	24,43	24,87	25,31	25,68	26,06	26,39	26,72
P-07-A410	11,63	12,60	13,57	14,44	15,32	16,08	16,84	17,49	18,15	18,71	19,27	19,75	20,23	20,64	21,04	21,39	21,74	22,04	22,35	22,60	22,86
P-07-A430	18,82	20,44	22,06	23,52	24,98	26,27	27,56	28,67	29,79	30,74	31,70	32,53	33,35	34,05	34,76	35,36	35,97	36,49	37,01	37,46	37,91

Traagheidsmomenten in functie van "C"-waarde

Moments d'inertie en fonction du valeur "C"

Moments of inertia according to "C" value

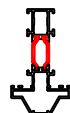
Polyamide



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-100	18,91	20,46	22,01	23,42	24,83	26,08	27,33	28,43	29,52	30,46	31,40	32,21	33,03	33,73	34,42	35,03	35,63	36,15	36,67	37,12	37,57
P-07-110	21,26	23,08	24,90	26,56	28,22	29,70	31,18	32,47	33,76	34,88	36,01	36,97	37,94	38,78	39,61	40,33	41,05	41,68	42,30	42,84	43,38
P-07-120	10,57	11,48	12,38	13,21	14,03	14,77	15,50	16,14	16,79	17,34	17,90	18,38	18,87	19,28	19,70	20,05	20,41	20,72	21,03	21,30	21,57



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-210	17,13	18,64	20,14	21,53	22,92	24,16	25,40	26,50	27,59	28,54	29,50	30,32	31,15	31,87	32,58	33,20	33,82	34,36	34,90	35,36	35,83
P-07-213	22,07	24,08	26,09	27,96	29,84	31,53	33,23	34,74	36,25	37,58	38,91	40,07	41,23	42,24	43,26	44,14	45,02	45,79	46,56	47,24	47,91
P-07-215	17,47	19,01	20,54	21,96	23,37	24,64	25,91	27,02	28,14	29,11	30,08	30,92	31,77	32,50	33,23	33,86	34,49	35,04	35,59	36,07	36,54
P-07-217	22,46	24,37	26,28	28,14	29,99	31,73	33,47	35,07	36,67	38,12	39,56	40,86	42,15	43,31	44,46	45,49	46,51	47,42	48,33	49,14	49,94
P-07-220	16,49	17,94	19,39	20,72	22,06	23,25	24,45	25,50	26,55	27,47	28,39	29,18	29,98	30,67	31,35	31,95	32,55	33,06	33,58	34,03	34,48
P-07-221	16,06	17,37	18,69	19,89	21,09	22,15	23,21	24,14	25,06	25,86	26,66	27,35	28,04	28,64	29,23	29,74	30,25	30,69	31,13	31,52	31,90
P-07-223	20,56	22,31	24,06	25,76	27,46	29,05	30,64	32,11	33,57	34,89	36,22	37,40	38,59	39,65	40,70	41,64	42,58	43,41	44,24	44,98	45,72
P-07-240	17,26	18,77	20,29	21,69	23,08	24,33	25,59	26,69	27,79	28,75	29,71	30,54	31,37	32,10	32,82	33,44	34,06	34,61	35,15	35,62	36,09
P-07-245	17,60	19,14	20,69	22,11	23,54	24,81	26,09	27,21	28,34	29,32	30,29	31,14	31,99	32,73	33,46	34,10	34,74	35,29	35,84	36,32	36,80

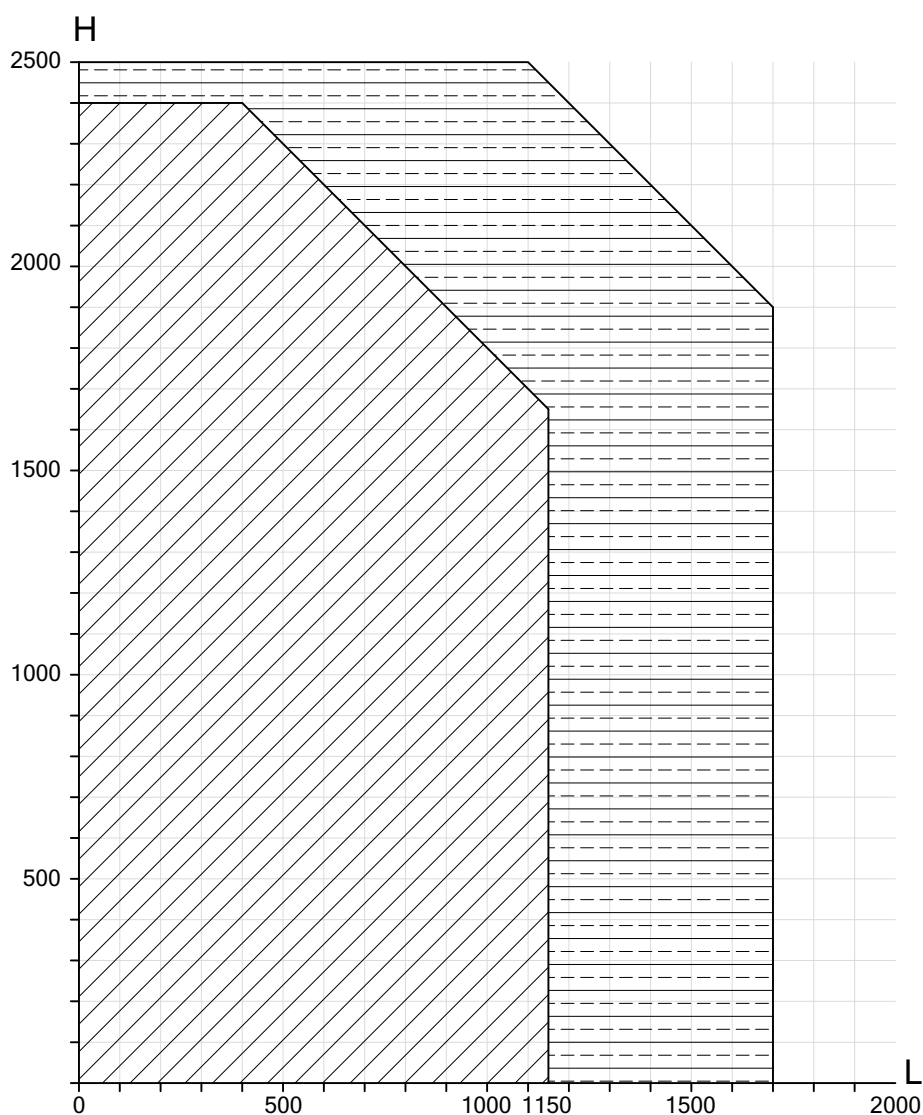
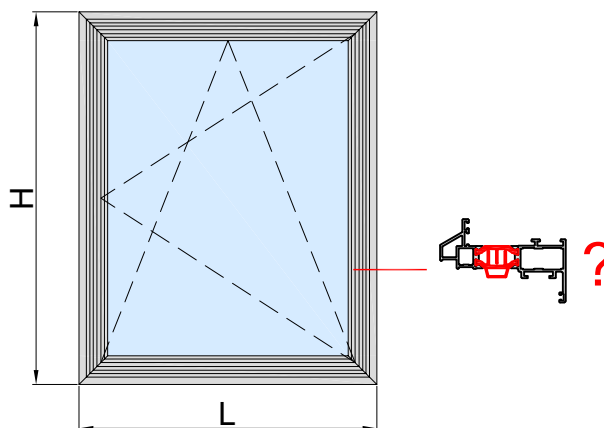


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P-07-300	18,13	19,68	21,23	22,64	24,06	25,32	26,58	27,68	28,78	29,74	30,70	31,52	32,35	33,06	33,77	34,38	35,00	35,53	36,06	36,52	36,98
P-07-305	14,80	16,15	17,50	18,75	20,01	21,15	22,29	23,30	24,31	25,20	26,09	26,87	27,65	28,33	29,01	29,60	30,19	30,71	31,23	31,68	32,13
P-07-306	14,08	15,37	16,65	17,85	19,04	20,12	21,21	22,17	23,13	23,98	24,83	25,57	26,31	26,96	27,60	28,17	28,73	29,22	29,72	30,15	30,58
P-07-320	11,27	12,26	13,25	14,16	15,07	15,89	16,71	17,43	18,15	18,77	19,40	19,94	20,49	20,96	21,43	21,84	22,24	22,60	22,95	23,26	23,57

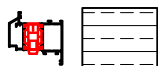


	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-07-400	16,70	18,13	19,56	20,86	22,17	23,33	24,49	25,51	26,52	27,40	28,29	29,05	29,81	30,46	31,12	31,69	32,25	32,74	33,23	33,66	34,08
P-07-404	12,04	13,14	14,23	15,26	16,28	17,21	18,13	18,95	19,78	20,50	21,23	21,86	22,50	23,05	23,60	24,08	24,56	24,99	25,41	25,77	26,14
P-07-410	10,93	11,87	12,80	13,66	14,51	15,27	16,03	16,69	17,36	17,94	18,51	19,01	19,51	19,94	20,37	20,74	21,11	21,43	21,75	22,03	22,31
P-07-430	17,74	19,30	20,86	22,30	23,74	25,02	26,31	27,44	28,58	29,56	30,55	31,41	32,26	33,00	33,75	34,39	35,03	35,59	36,14	36,63	37,11

Toepassingsbereik Limites d'utilisations Scope



P-07-A210 / P-07-A215 / P-07-A220 / P-07-A221 / P-07-A240



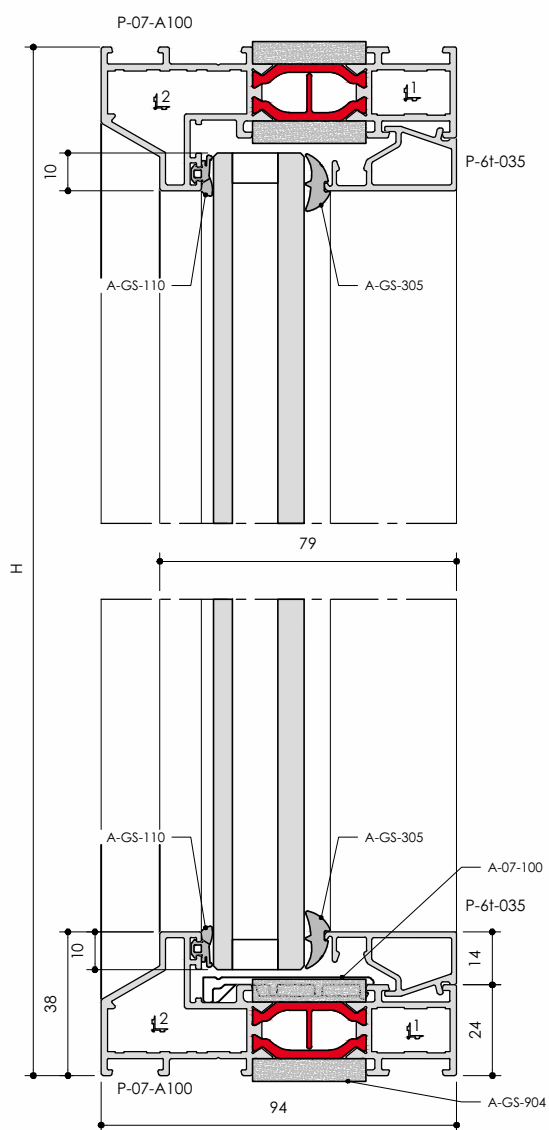
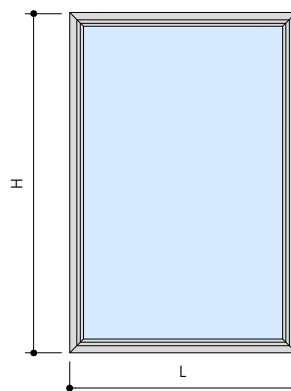
P-07-A213 / P-07-A217 / P-07-A223 / P-07-A245

franseseinnereairkthamie

vast raam	
fenetre fixe	8.2
fixed window	
kipraam	
fenetre basculante	8.6
tilt window	
draaikip	
fenêtre oscillo battante	8.8
tilt and turn window	
stolpraam	
double ouvrant a la francais	8.12
double casement window	
enkele deur binnen draaiend	
porte simple ouvrant interieur	8.16
single door inside opening	
enkele deur buiten draaiend	
porte simple ouvrant exterieur	8.22
single door outside opening	
dubbele deur binnen draaiend	
porte double ouvrant interieur	8.26
double door inside opening	
dubbele deur buiten draaiend	
porte double ouvrant exterieur	8.32
double door outside opening	



vast raam
fenetre fixe
fixed window



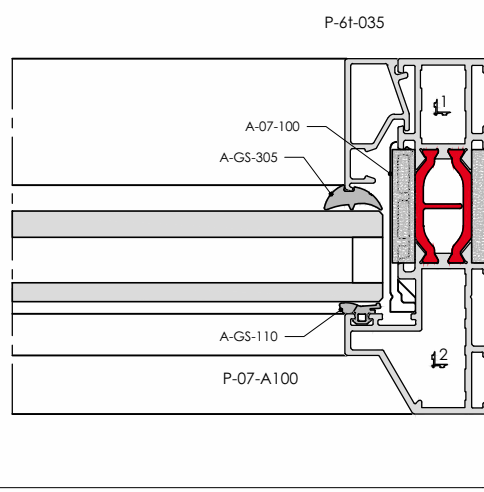
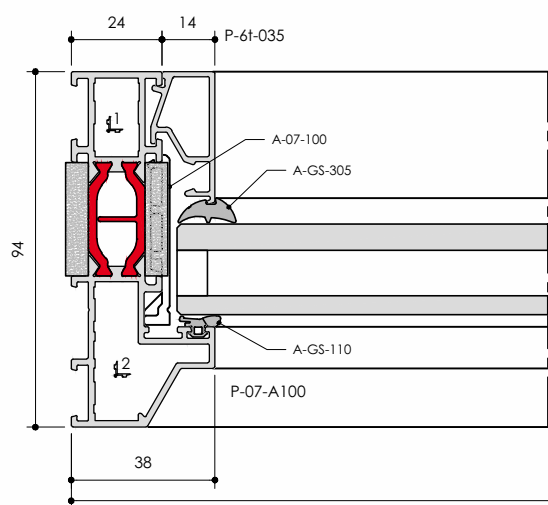
cutting list themis



vast raam
fenetre fixe
fixed window

PROFILE			
P-07-A100	Fixed frame Buiten kader Dormant	2	
P-07-A100	Fixed frame Buiten kader Dormant	2	
P-6t-035	Glazing bead Glaslat Parclose	2	
P-6t-035	Glazing bead Glaslat Parclose	2	
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	4	
A-07-105	Framing square Verstekhoekje Equerre de jonction	4	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet		
Corner	PH	SH	
	A-PH-1120	-	4
	A-PH-1136	-	4

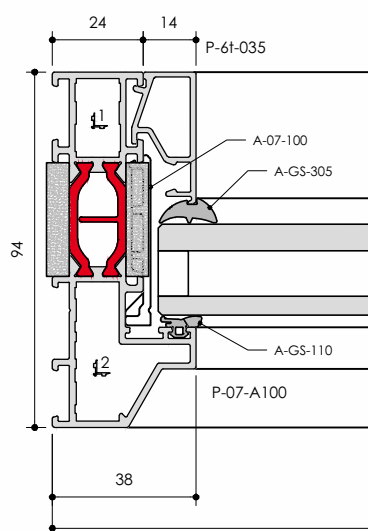
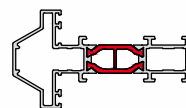
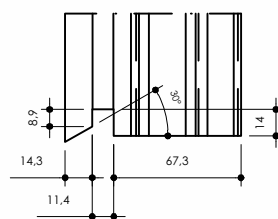
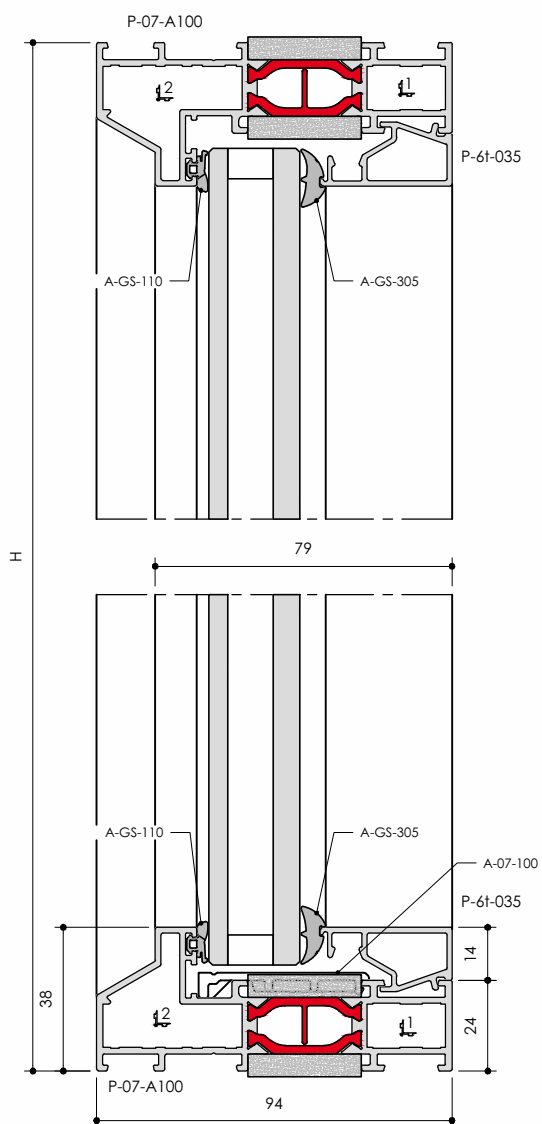
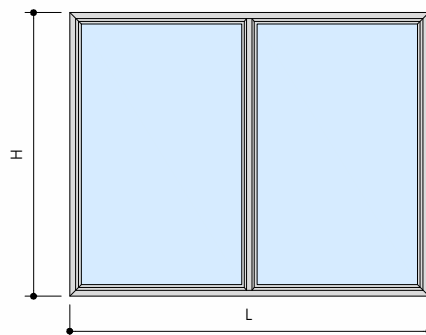
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 4H	
GLASS		NO.	
Glass unit		1	L - 56 H - 56



cutting list themis



vast raam met tussenstijl
châssis fixe avec traverse
fixe window with transon



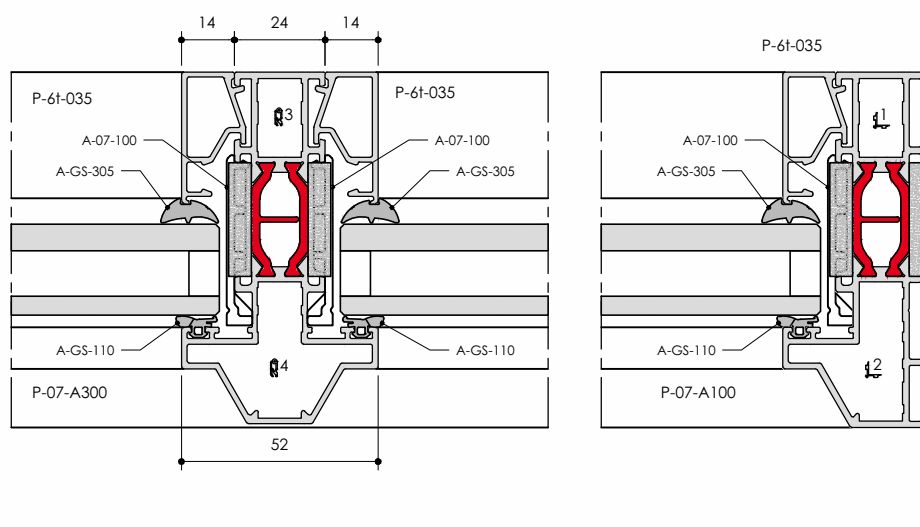
cutting list themis



vast raam met tussenstijl
châssis fixe avec traverse
fixe window with transon

PROFILE			
P-07-A100	Fixed frame Buiten kader Dormant	2	
P-07-A100	Fixed frame Buiten kader Dormant	2	
P-07-A300	Transom-mullion T-profiel Traverse	4	
P-6t-035	Glazing bead Glaslat Parclose	4	
P-6t-035	Glazing bead Glaslat Parclose	4	
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	8	
A-07-105	Framing square Verstekhoekje Equerre de jonction	8	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet		
Corner	PH	SH	
	A-PH-1120	-	4
	A-PH-1136	-	4
	A-TV-013	-	2
	A-TV-074	-	2

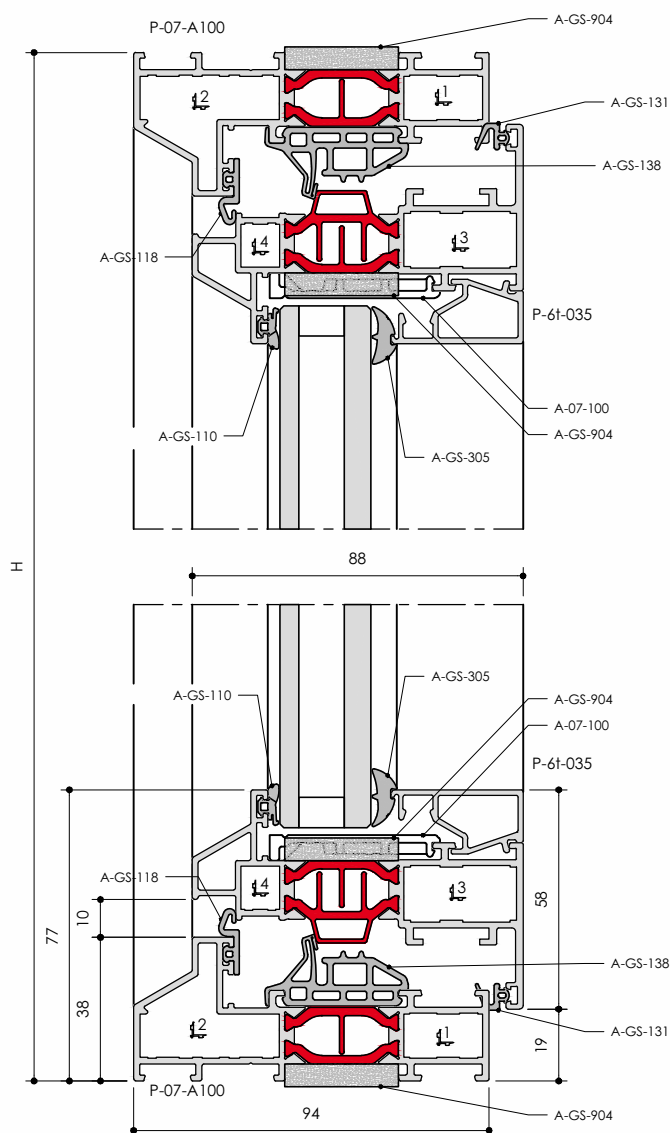
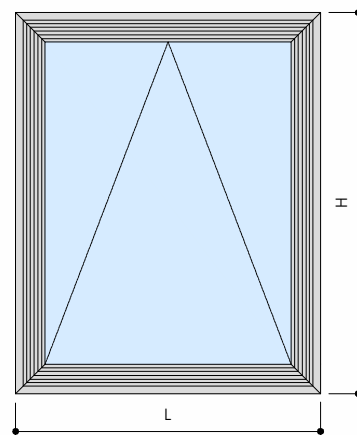
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 6H	
GLASS		NO.	
Glass unit		2	L/2 - 44 H - 56



cutting list themis



kipraam
fenêtre basculante
tilt window



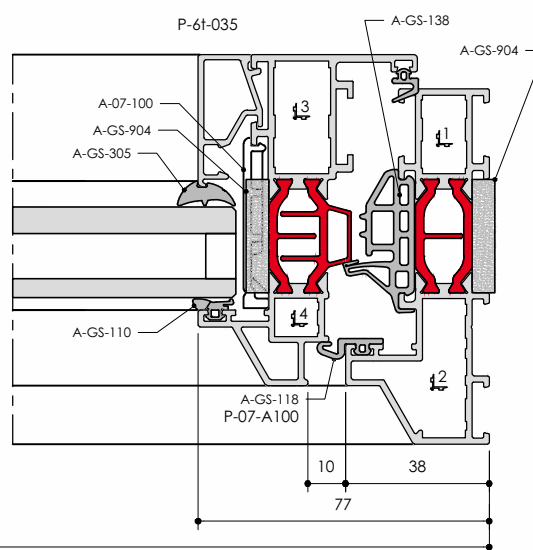
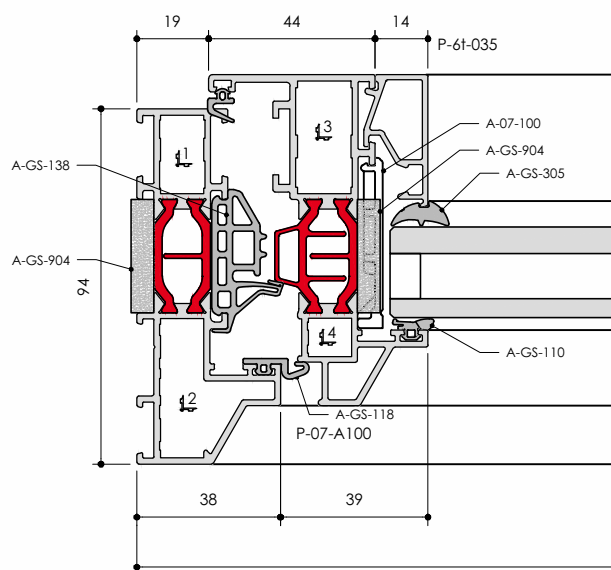
cutting list themis



kipraam
fenêtre basculante
tilt window

PROFILE			
P-07-A100	Fixed frame Buitenkader Dormant	2	L
P-07-A100	Fixed frame Buitenkader Dormant	2	H
P-07-A210	Vent flat Vleugelprofiel vlak Ouvrant plat	2	L - 38
P-07-A210	Vent flat Vleugelprofiel vlak Ouvrant plat	2	H - 38
P-6t-035	Glazing bead Glaslat Parclose	2	L - 126
P-6t-035	Glazing bead Glaslat Parclose	2	H - 154
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	6	
A-07-105	Framing square Verstekhoekje Equerre de jonction	8	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet	max. 900	
Corner	PH	SH	
1	A-PH-1120	-	4
2	A-PH-1136	-	4
3	A-PH-1429	-	4
4	A-PH-1109	-	4

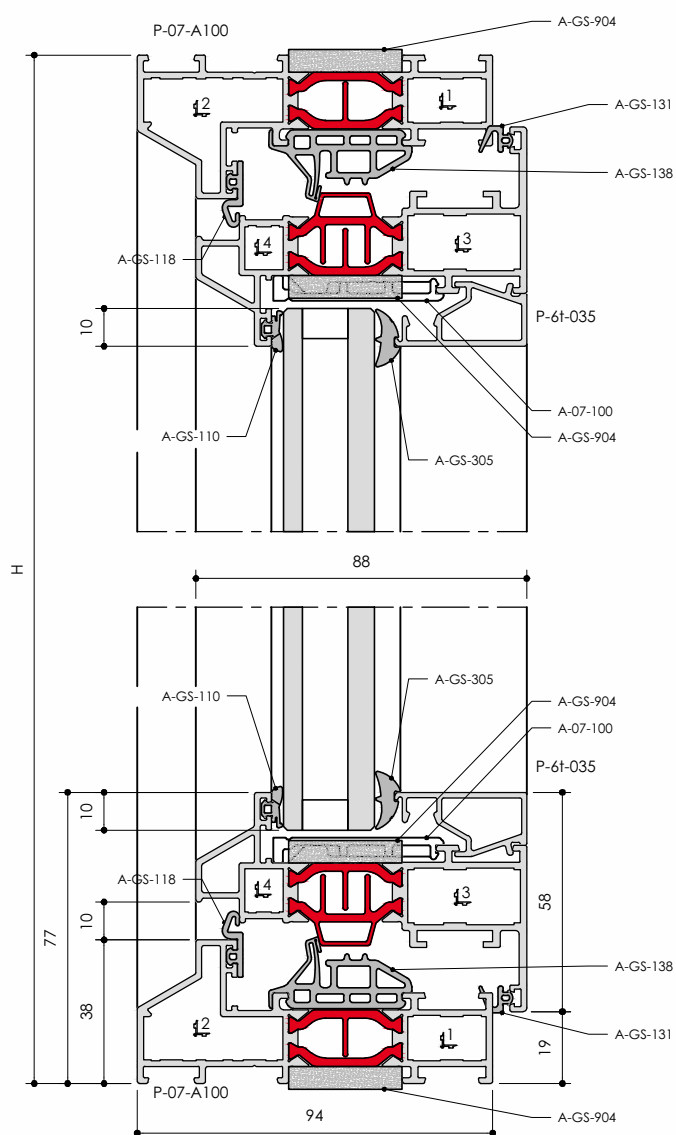
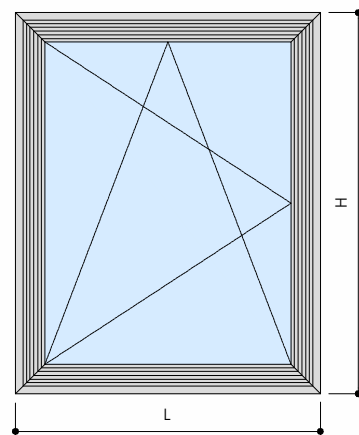
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-118	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-138	Central gasket Middendichting Joint central	2L + 2H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 4H	
GLASS		NO.	
Glass unit		1	L - 134 H - 134



cutting list themis



draaikip
fenêtre oscillo battante
tilt and turn window



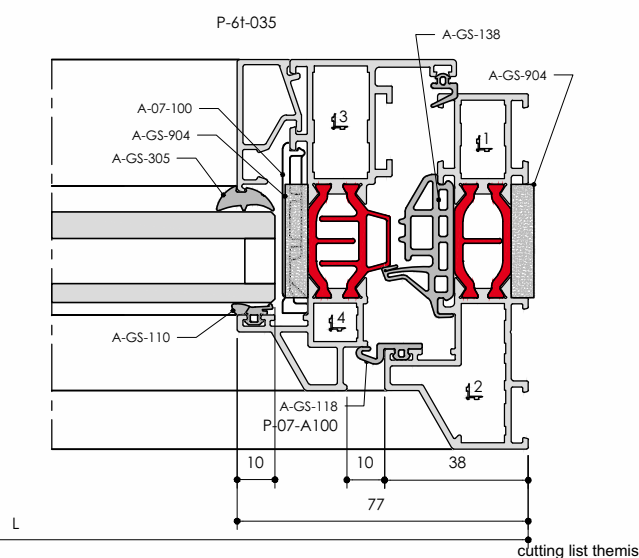
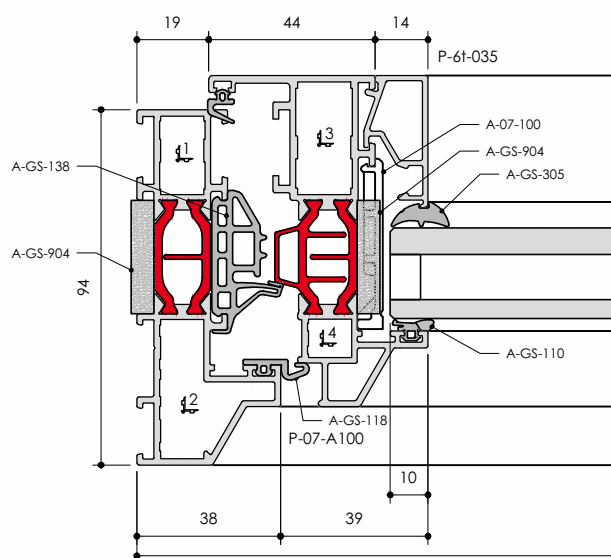
cutting list themis



**draaikip
fenêtre oscillo battante
tilt and turn window**

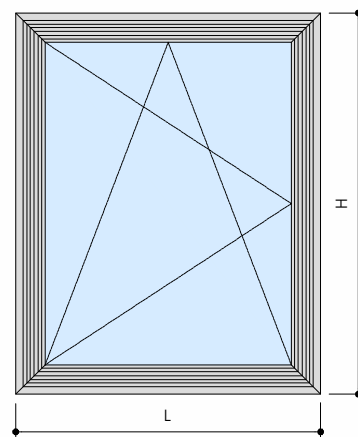
PROFILE			
P-07-A100	Fixed frame Buitenkader Dormant	2	L
P-07-A100	Fixed frame Buitenkader Dormant	2	H
P-07-A210	Vent flat Vleugelprofiel vlak Ouvrant plat	2	L - 38
P-07-A210	Vent flat Vleugelprofiel vlak Ouvrant plat	2	H - 38
P-6t-035	Glazing bead Glaslat Parclose	2	L - 126
P-6t-035	Glazing bead Glaslat Parclose	2	H - 154
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	6	
A-07-105	Framing square Verstekhoekje Equerre de jonction	8	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet	max. 900	
Corner	PH	SH	
1	A-PH-1120	-	4
2	A-PH-1136	-	4
3	A-PH-1429	-	4
4	A-PH-1109	-	4

GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-118	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-138	Central gasket Middendichting Joint central	2L + 2H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 4H	
GLASS		NO.	
Glass unit		1	L - 134 H - 134

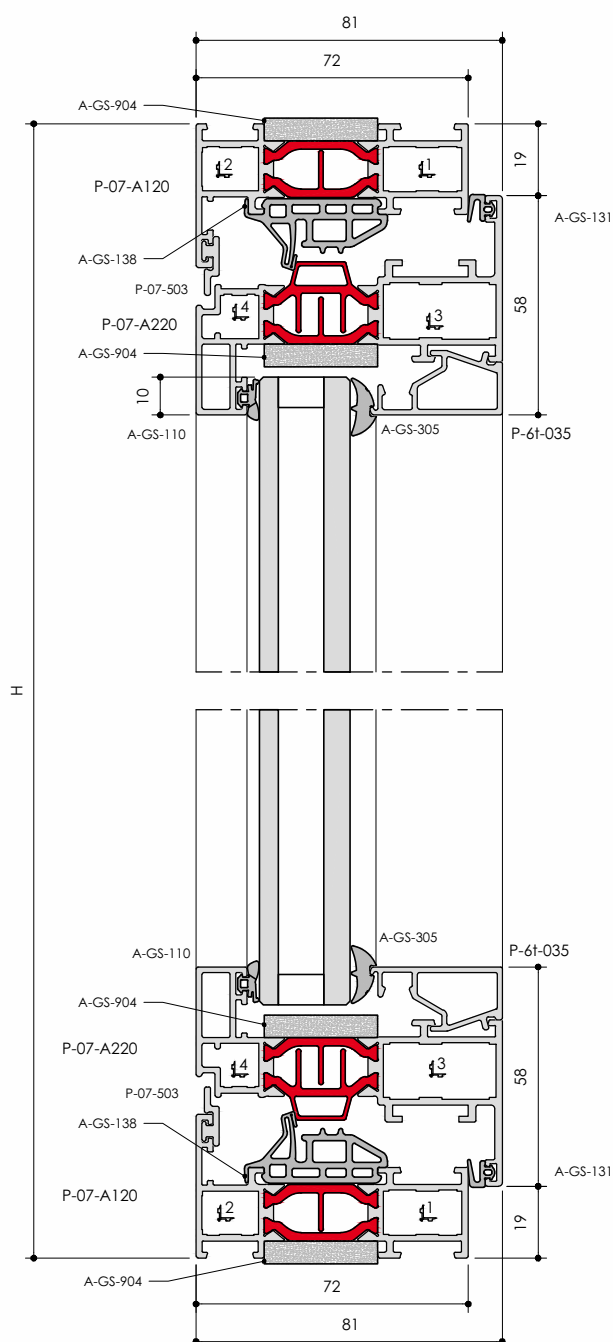




draaikip
fenêtre oscillo battante
tilt and turn window



NEXT



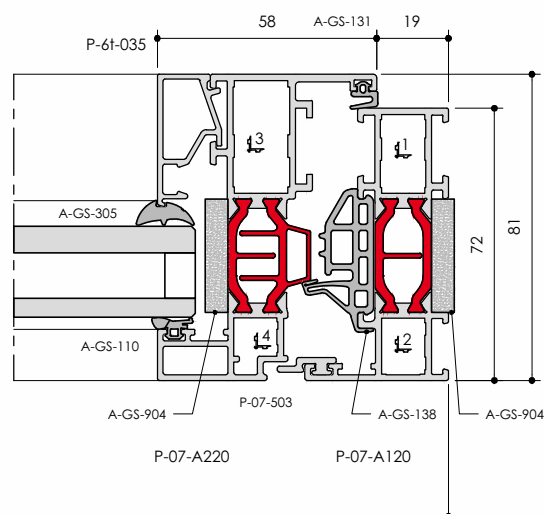
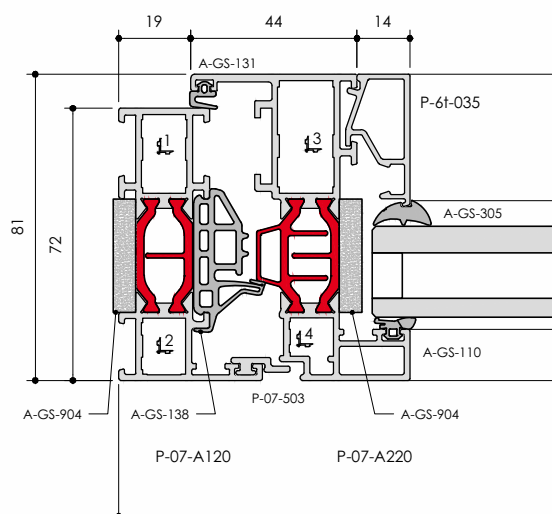
cutting list themis



**draaikip
fenêtre oscillo battante
tilt and turn window**

PROFILE			
P-07-A120	Fixed frame Buitenkader Dormant	2	L
P-07-A120	Fixed frame Buitenkader Dormant	2	H
P-07-A220	Vent flat Vleugelprofiel vlak Ouvrant plat	2	L - 38
P-07-A220	Vent flat Vleugelprofiel vlak Ouvrant plat	2	H - 38
P-07-503	Stolp profile door Aanslagprofiel buitenkader Profil butée dormant	2	L - 60
P-07-503	Stolp profile door Aanslagprofiel buitenkader Profil butée dormant	2	L - 60
P-6t-035	Glazing bead Glaslat Parclose	2	L - 126
P-6t-035	Glazing bead Glaslat Parclose	2	H - 154
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	6	
A-07-105	Framing square Verstekhoekje Equerre de jonction	8	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet		max. 900
Corner	PH	SH	
1	A-PH-1120	-	4
2	A-PH-1115	-	4
3	A-PH-1429	-	4
4	A-PH-1109	-	4

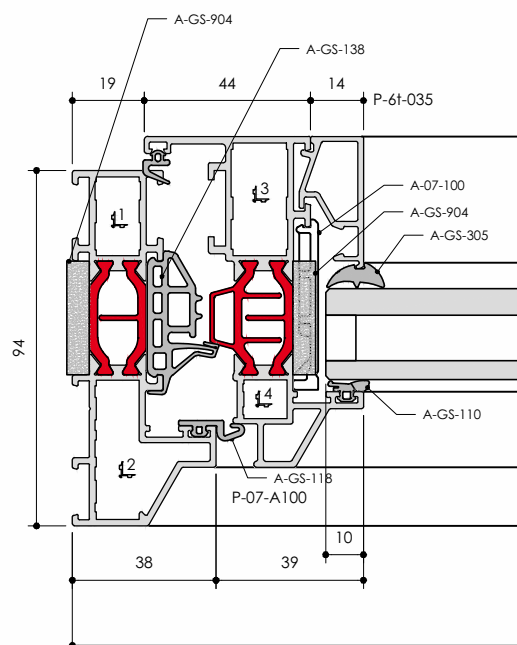
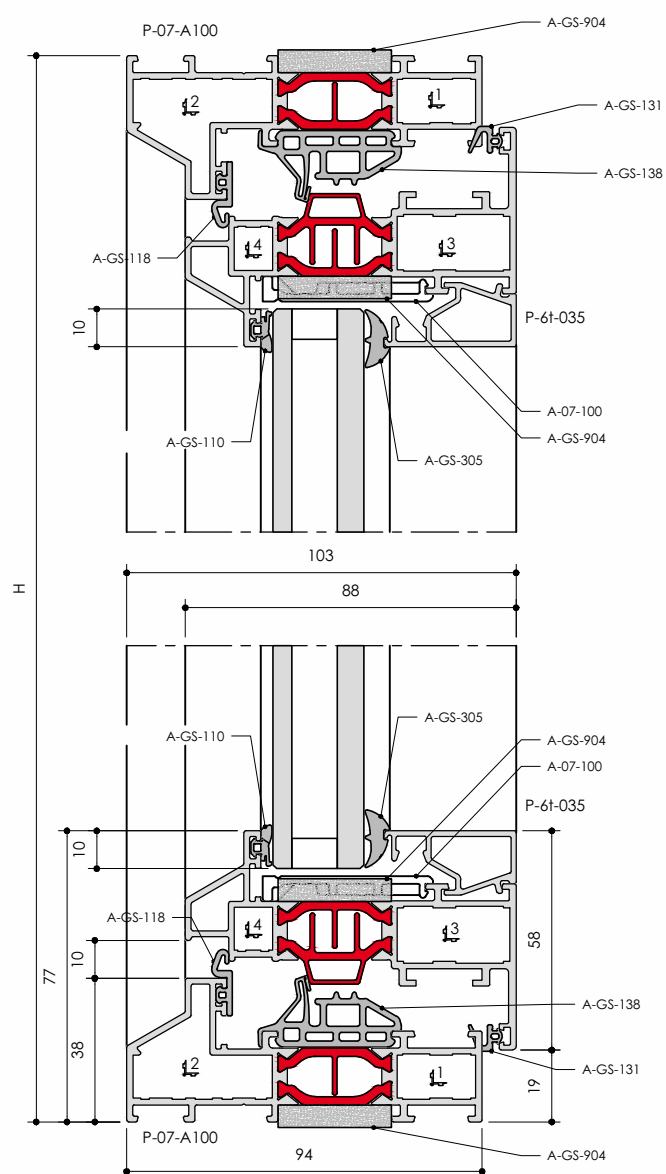
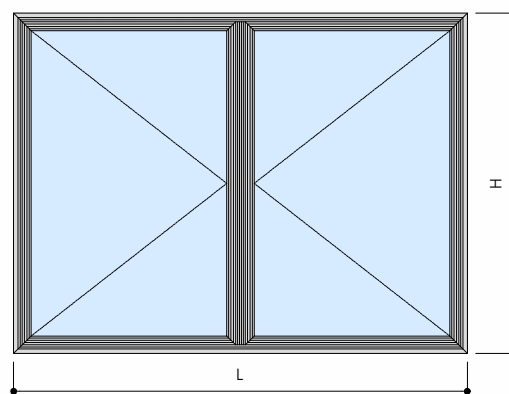
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-138	Central gasket Middendichting Joint central	2L + 2H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 4H	
GLASS		NO.	
Glass unit		1	L - 134 H - 134



cutting list themis



stolpraam
double ouvrant a la francaise
double casement window



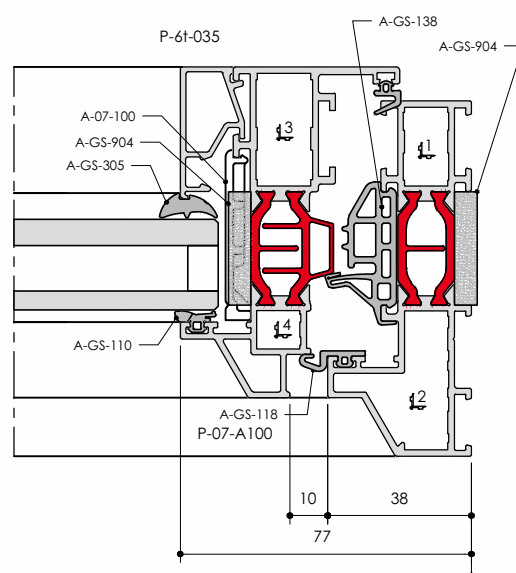
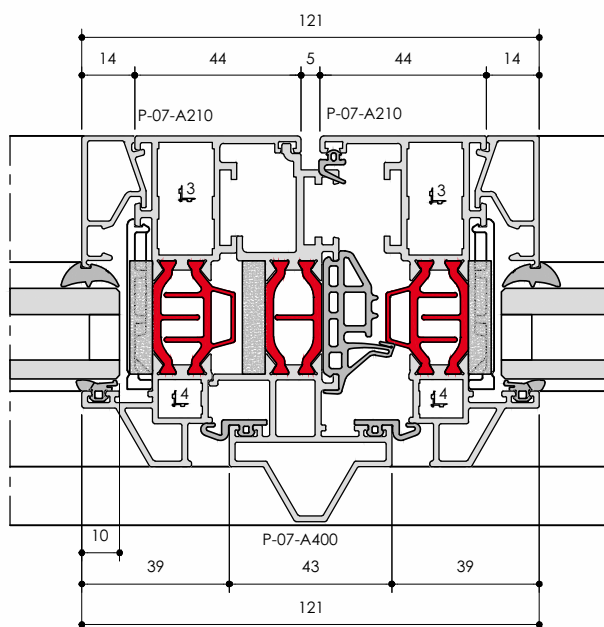
cutting list themis



**stolpraam
double ouvrant a la francaise
double casement window**

PROFILE			
P-07-A100	Fixed frame Buitenkader Dormant	2	L
P-07-A100	Fixed frame Buitenkader Dormant	2	H
P-07-A210	Vent flat Vleugelprofiel vlak Ouvrant plat	4	L/2 - 21.5
P-07-A210	Vent flat Vleugelprofiel vlak Ouvrant plat	4	H - 38
P-07-A400	Double casement Stolprofiel Maucclair	1	H - 102
P-6t-035	Glazing bead Glaslat Parclose	4	L/2 - 109.5
P-6t-035	Glazing bead Glaslat Parclose	4	H - 154
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	12	
A-07-105	Framing square Verstekhoekje Equerre de jonction	12	
A-07-200	Sealing double casement Stolpeindstuk Embout maucclair	1	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet		max. 900
Corner	PH	SH	
1	A-PH-1120	-	4
2	A-PH-1136	-	4
3	A-PH-1429	-	8
4	A-PH-1109	-	8

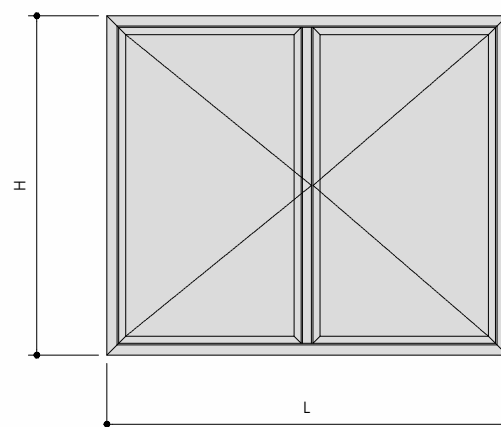
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-118	Gasket Aanslagrubber Joint	2L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-138	Central gasket Middendichting Joint central	2L + 3H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 7H	
GLASS		NO.	
Glass unit		2	L/2 - 117.5 H - 134



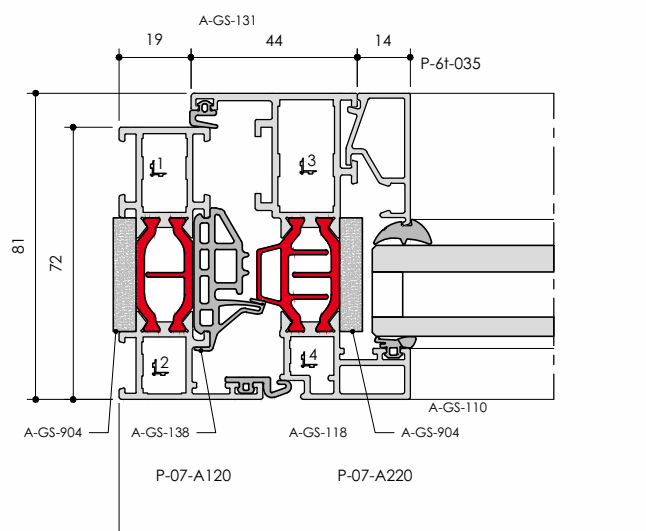
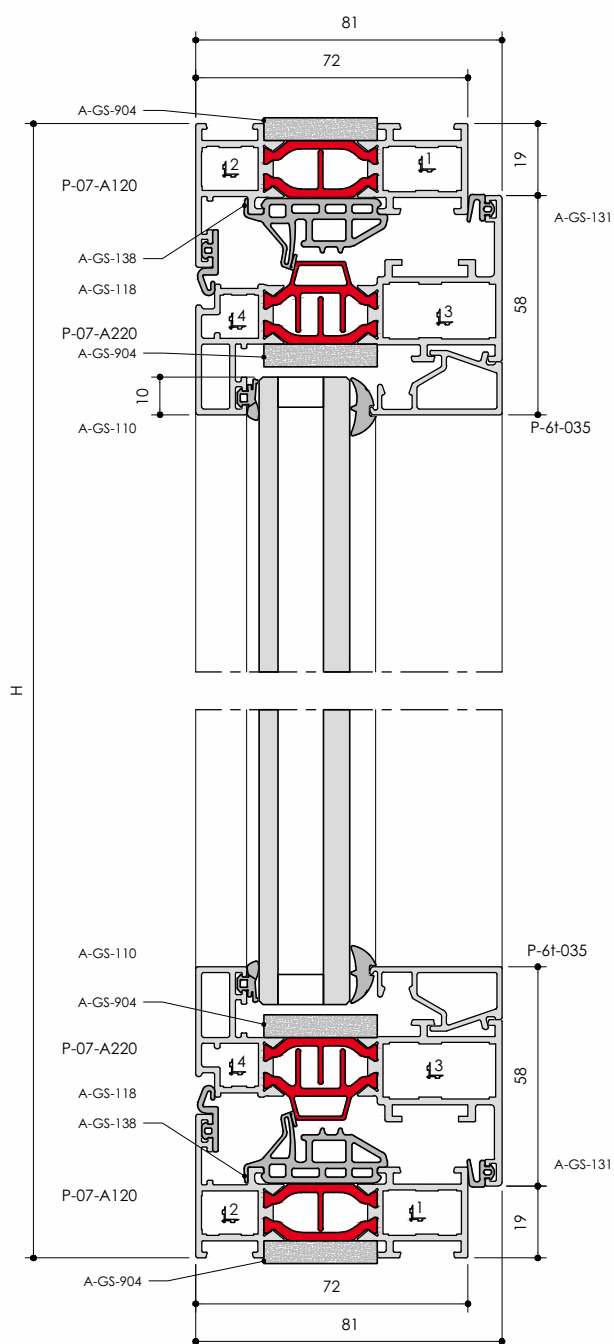
cutting list themis



stolpraam
double ouvrant a la francaise
double casement window



NEXT



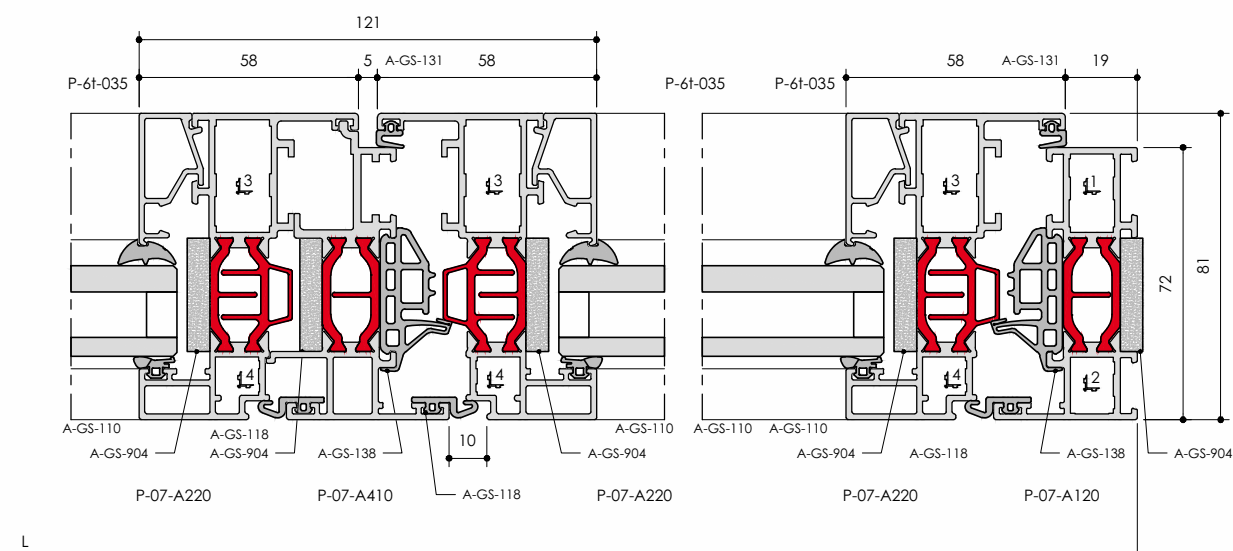
cutting list themis



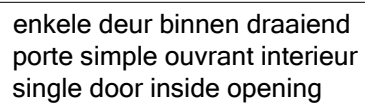
**stolpraam
double ouvrant a la francaise
double casement window**

PROFILE			
P-07-A120	Fixed frame Buitenkader Dormant	2	L
P-07-A120	Fixed frame Buitenkader Dormant	2	H
P-07-A220	Vent flat Vleugelprofiel vlak Ouvrant plat	4	L/2 - 21
P-07-A220	Vent flat Vleugelprofiel vlak Ouvrant plat	4	H - 38
P-07-A410	Double casement Stolprofiel Maclair	1	H - 102
P-6t-035	Glazing bead Glaslat Parclose	4	L/2 - 109
P-6t-035	Glazing bead Glaslat Parclose	4	H - 154
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	12	
A-07-105	Framing square Verstekhoekje Equerre de jonction	12	
A-07-201	Sealing double casement Stolpeindstuk Embout maclair	1	
A-30-116	Drain hole cover Waterafvoer Busette plate à clapet	max. 900	
Corner	PH	SH	
1	A-PH-1120	-	4
2	A-PH-1115	-	4
3	A-PH-1429	-	8
4	A-PH-1109	-	8

GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-118	Gasket Aanslagrubber Joint	2L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-138	Central gasket Middendichting Joint central	2L + 3H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 7H	
GLASS		NO.	
Glass unit		2	L/2 - 117 H - 134



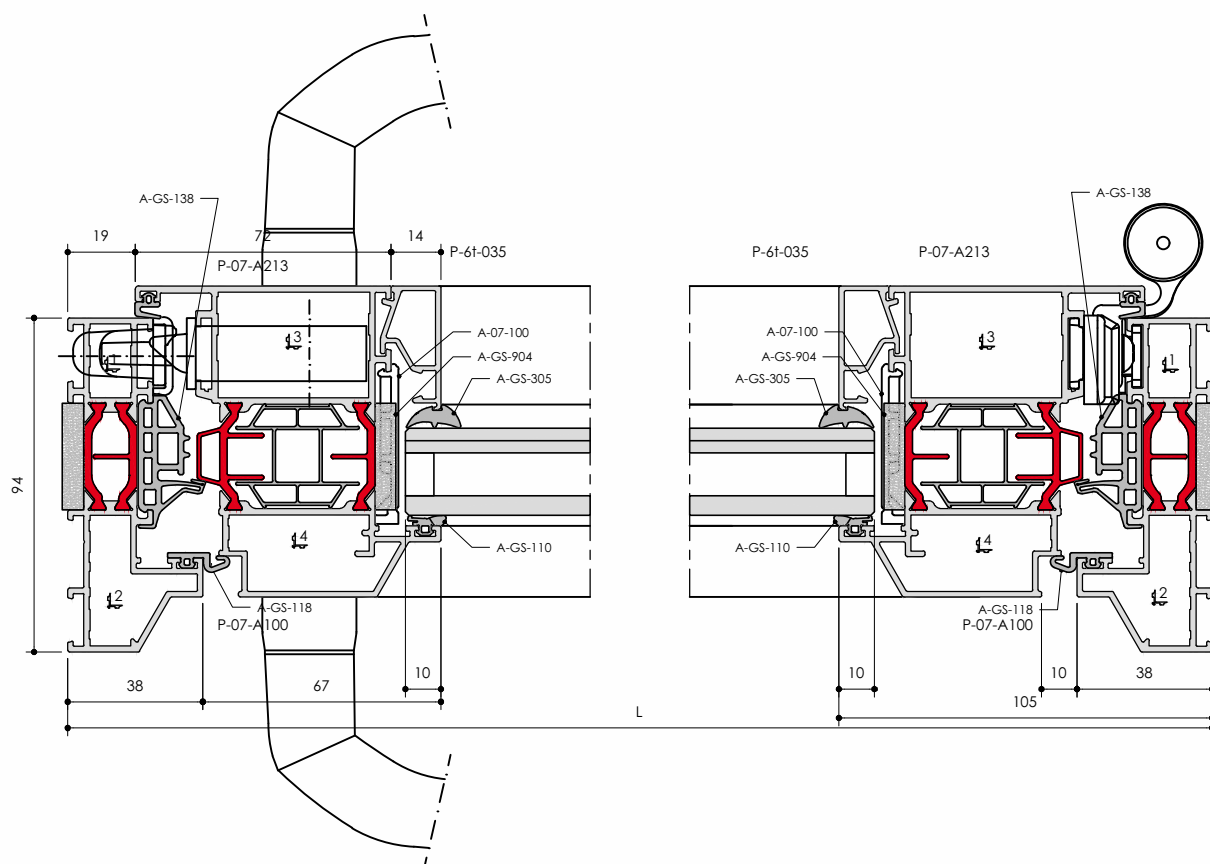
cutting list themis



enkele deur binnen draaiend
porte simple ouvrant interieur
single door inside opening

PROFILE			
P-07-A100	Fixed frame Buitenkader Dormant	1	L
P-07-A210	Fixed frame Buitenkader Dormant	2	H
P-07-A213	Door vent Deurvleugel Ouvrant de porte	2	L - 38
P-07-A213	Door vent Deurvleugel Ouvrant de porte	2	H - 29
P-07-572	Gasket suppoting Rubberhouder Joint profile	1	L - 85
P-03-906	Threshold Deurdrempel Seuil de porte	1	L - 48
P-00-501	Baseprofile Basisprofiel Profile de base	1	L - 48
P-61-035	Glazing bead Glaslat Parclose	2	L - 182
P-61-035	Glazing bead Glaslat Parclose	2	H - 201
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	4	
A-07-105	Framing square Verstekhoekje Equerre de jonction	6	
A-07-300	Sealing threshold Afdichting Pièce d'étanchéité	2	
Corner	PH	SH	
1	A-PH-1120	-	2
2	A-PH-1136	-	2
3	A-PH-4230	-	4
4	A-PH-3710	-	4

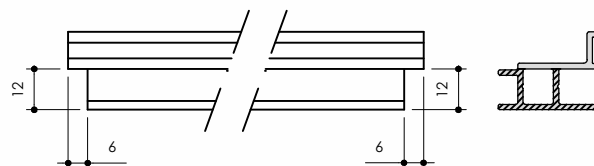
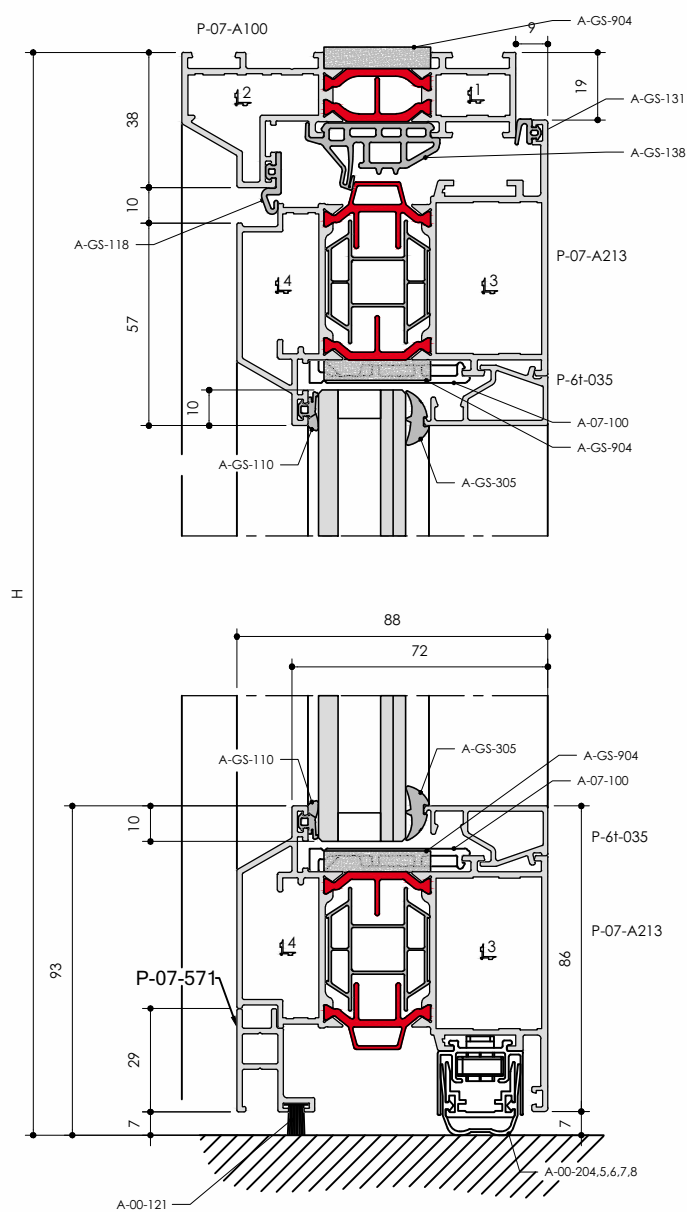
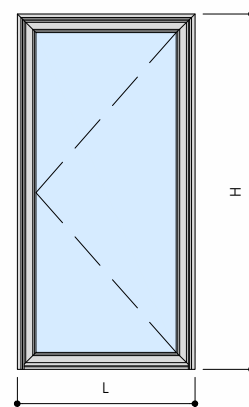
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-118	Gasket Aanslagrubber Joint	2L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-138	Central gasket Middendichting Joint central	2L + 3H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-702	Gasket Aanslagrubber Joint	1L	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 7H	
GLASS		NO.	
Glass unit		1	L - 190 H - 181
HARDWARE			
A-BS-252	Handle inside Deurruk binnen Béquille intérieure	1	
A-BS-253	Handle outside Deurruk buiten Béquille extérieure	1	
A-BS-270	Doorhinge ins. Deurscharnier binnendr. Porte intérieur	3	
A-BS-350	Multi-point lock Meerpuntslot Serrure multiple	1	
A-BS-374L/R	Long lockplate L/R Lange slotplaat L/R Gâche longue G/D	1	



cutting list themis



enkele deur binnen draaiend
porte simple ouvrant interieur
single door inside opening



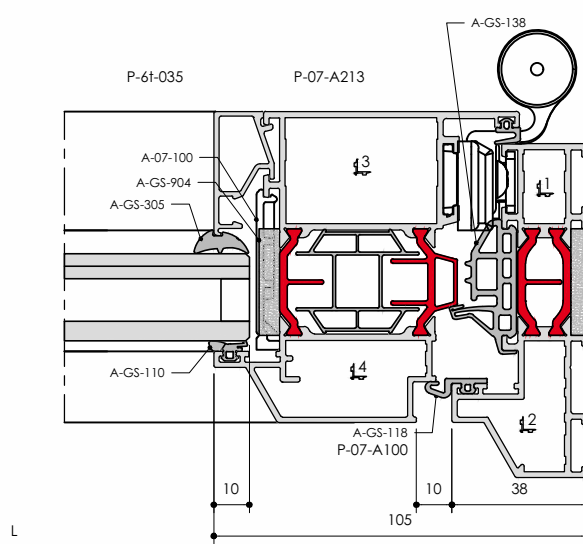
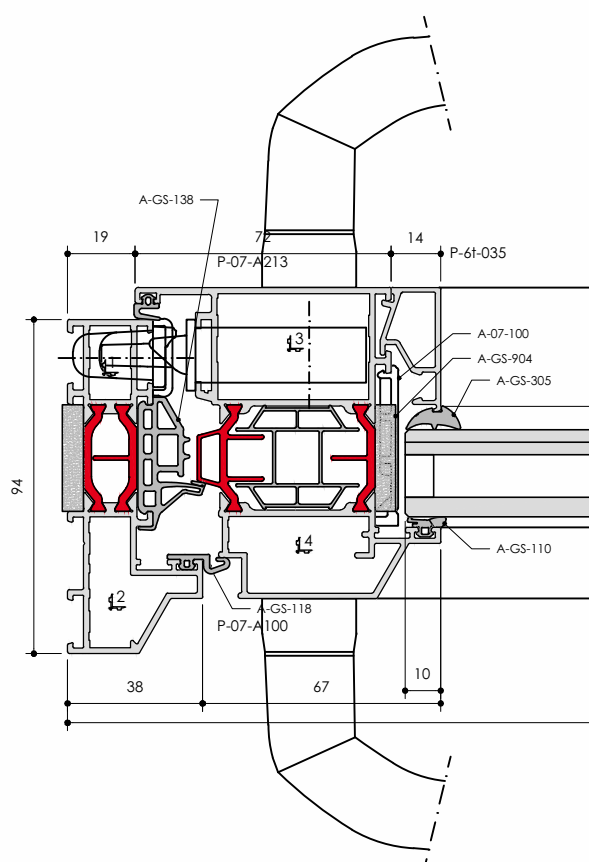
cutting list themis



enkele deur binnen draaiend
porte simple ouvrant interieur
single door inside opening

PROFILE			
P-07-A100	Fixed frame Buitenkader Dormant	1	L
P-07-A100	Fixed frame Buitenkader Dormant	2	H
P-07-A213	Door vent Deurvleugel Ouvrant de porte	2	L - 38
P-07-A213	Door vent Deurvleugel Ouvrant de porte	2	H - 26
P-07-571	Brush supporting Borstelhouder Porte brosse	1	L - 85
A-00-204,5,6,...	Door sealing Tochtvaldorpel Joint bas de porte	1	L - 81
P-6t-035	Glazing bead Glaslat Parclose	2	L - 182
P-6t-035	Glazing bead Glaslat Parclose	2	H - 198
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	4	
A-07-105	Framing square Verstekhoekje Equerre de jonction	6	
Corner	PH	SH	
1	A-PH-1120	-	2
2	A-PH-1136	-	2
3	A-PH-4230	-	4
4	A-PH-3710	-	4

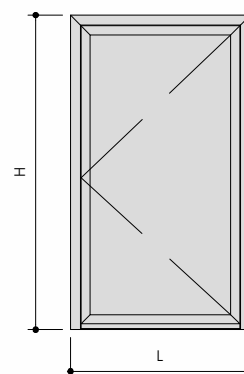
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage		2L + 2H
A-GS-118	Gasket Aanslagrubber Joint		1L + 2H
A-GS-131	Gasket Aanslagrubber Joint		1L + 2H
A-GS-138	Central gasket Middendichting Joint central		1L + 2H
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage		2L + 2H
A-GS-904	Insulation Isolatieband Bande d'isolation		3L + 4H
A-00-121	Brush Borstel Brosse		1L
GLASS		NO.	
Glass unit		1	L - 190 H - 178
HARDWARE			
A-BS-252	Handle inside Deurkruk binnen Béquille intérieure		1
A-BS-253	Handle outside Deurkruk buiten Béquille extérieure		1
A-BS-270	Doorhinge ins. Deurscharnier binnendr. Porte intérieure		3
A-BS-350	Multi-point lock Meerpuntslot Serrure multiple		1
A-BS-374L/R	Long lockplate L/R Lange slotplaat L/R Gâche longue G/D		1



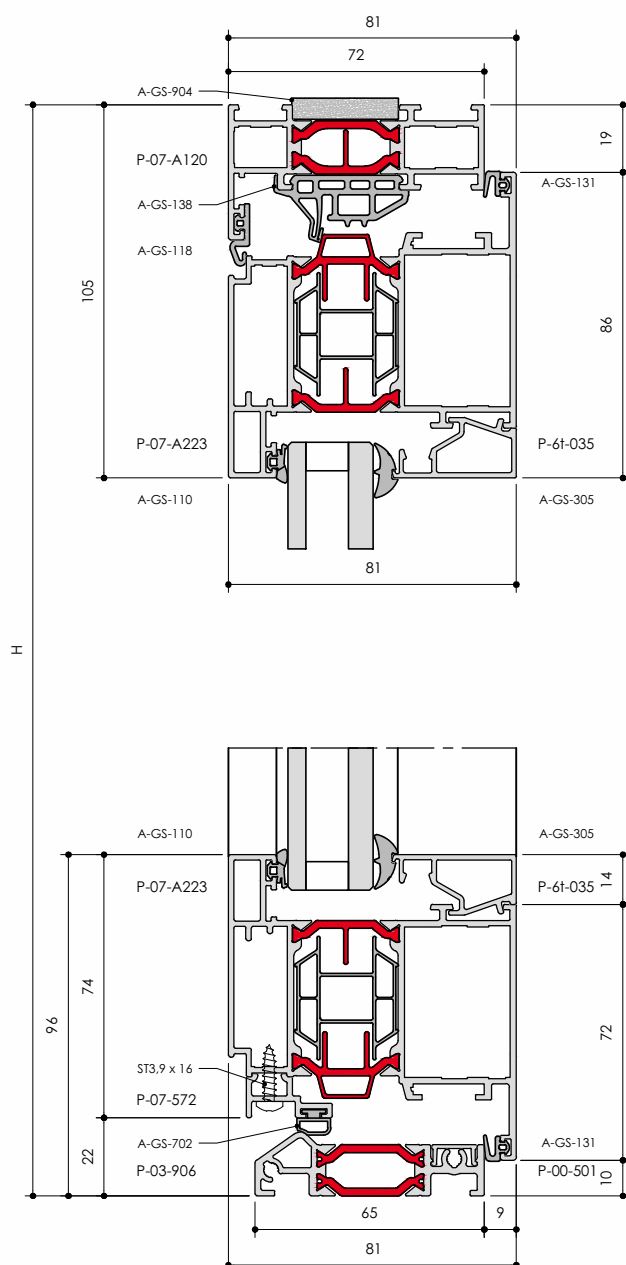
cutting list themis



enkele deur binnen draaiend
porte simple ouvrant interieur
single door inside opening



NEXT



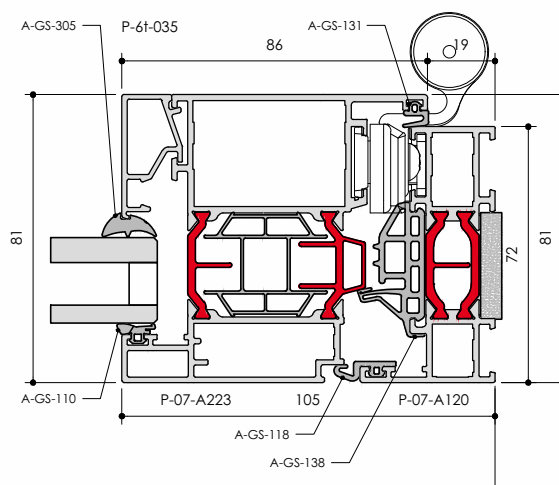
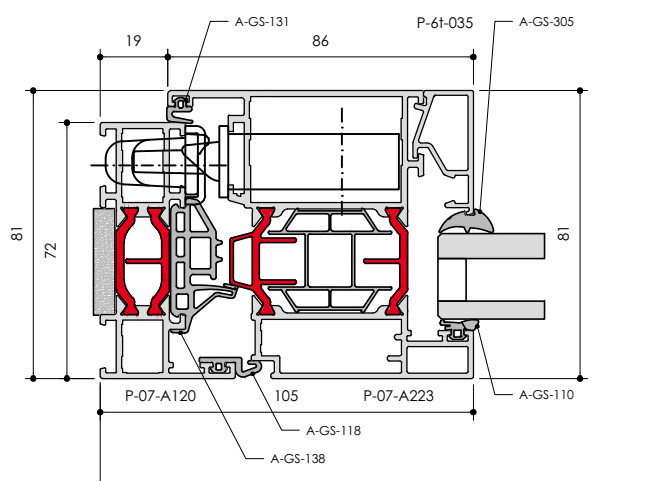
cutting list themis



enkele deur binnen draaiend
porte simple ouvrant interieur
single door inside opening

PROFILE			
P-07-A120	Fixed frame Buitenkader Dormant	1	
P-07-A120	Fixed frame Buitenkader Dormant	2	
P-07-A223	Door vent Deurvleugel Ouvrant de porte	2	
P-07-A223	Door vent Deurvleugel Ouvrant de porte	2	
P-07-572	Gasket suppoting Rubberhouder Joint profile	1	
P-03-906	Treshold Deurdrempel Seuil de porte	1	
P-00-501	Baseprofile Basisprofiel Profilé de base	1	
P-6t-035	Glazing bead Glaslat Parclose	2	
P-6t-035	Glazing bead Glaslat Parclose	2	
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	4	
A-07-105	Framing square Verstekhoekje Equerre de jonction	6	
A-07-300	Sealing threshold Afdichting Pièce d'étanchéité	2	
Corner	PH	SH	
	A-PH-1120	-	2
	A-PH-1136	-	2
	A-PH-4230	-	4
	A-PH-3710	-	4

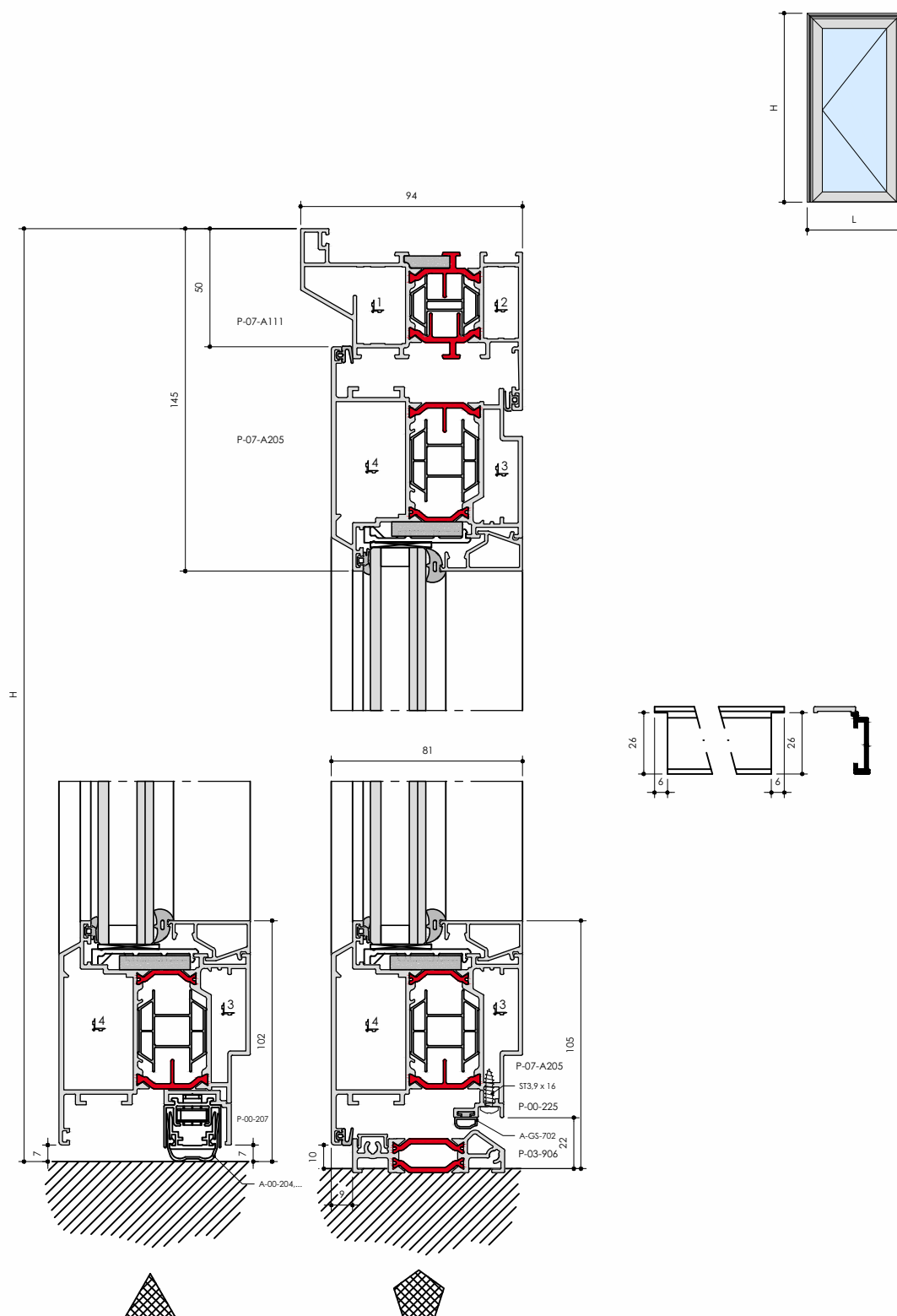
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-118	Gasket Aanslagrubber Joint	2L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-138	Central gasket Middendichting Joint central	2L + 3H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-702	Gasket Aanslagrubber Joint	1L	
A-GS-904	Insulation Isolatieband Bande d'isolation	4L + 7H	
GLASS		NO.	
Glass unit		1	L - 190 H - 181
HARDWARE			
A-BS-252	Handle inside Deurkruk binnen Béquille intérieure	1	
A-BS-253	Handle outside Deurkruk buiten Béquille extérieure	1	
A-BS-270	Doorhinge ins. Deurscharnier binnendr. Porte intérieur	3	
A-BS-350	Multi-point lock Meerpuntslot Serrure multiple	1	
A-BS-374L/R	Long lockplate L/R Lange slotplaat L/R Gâche longue G/D	1	



cutting list themis



enkele deur buiten draaiend
porte simple ouvrant extérieur
single door outside opening

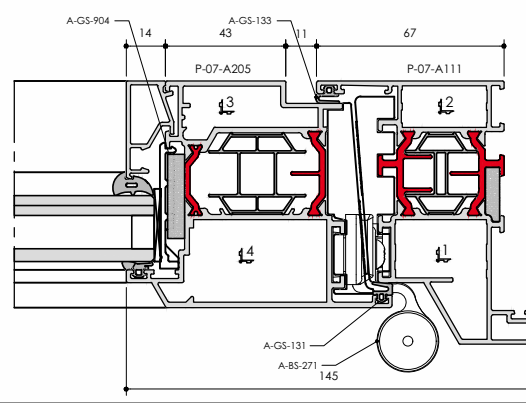
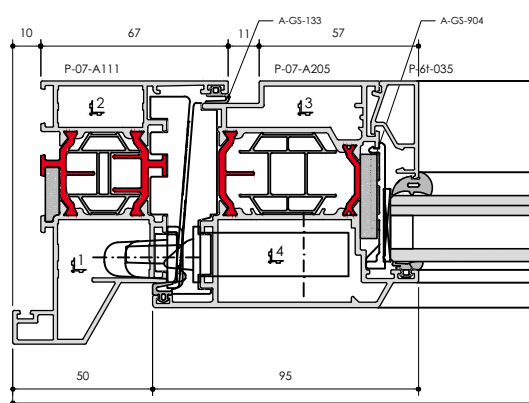


cutting list themis

enkele deur buiten draaiend
porte simple ouvrant extérieur
single door outside opening

PROFILE			
P-07-A111	Fixed frame Buitenkader Dormant	2	L
P-07-A111	Fixed frame Buitenkader Dormant	1	H
P-07-A111	Fixed frame Buitenkader Dormant	1	H
P-07-A205	Vent Vleugel Ouvrant	2	L - 100
P-07-A205	Vent Vleugel Ouvrant	2	H - 57
P-07-A205	Vent Vleugel Ouvrant	2	H - 60
P-03-906	Threshold Deurdrempel Seuil de porte	1	L - 110
P-00-207	Finishing profile Afsluitprofiel Profil de clôture	1	L - 135,5
P-00-225	Gasket suppoting Rubberhouder Joint profile	1	L - 136
P-00-501	Baseprofile Basisprofiel Profile de base	1	L - 110
P-61-035	Glazing bead Glaslat Parclose	2	L - 262
P-61-035	Glazing bead Glaslat Parclose	2	H - 247
P-61-035	Glazing bead Glaslat Parclose	2	H - 250
A-00-204,5,6,...	Door sealing Tochtvaldorpel Joint bas de porte	1	L - 143
ACCESSORIES			
A-03-204	Closer section for single door Afsluitset enkele deur Pièce d'étanchéité pour porte simple	1	
A-03-906	Sealing threshold Afdichting Pièce d'étanchéité	2	
A-07-100	Glazing support Glassteun Support de vitrage	4	
A-07-105	Framing square Verstekhoekje Equerre de jonction	4	
A-HM-105	Framing square Verstekhoekje Equerre de jonction	2	
Corner	PH	SH	
1	A-PH-3221	-	2
2	A-PH-3015	-	2
3	A-PH-4707	-	4
4	A-PH-4730	-	4

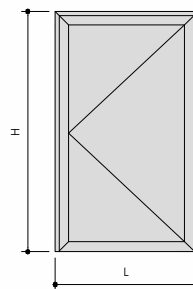
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-133	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-306	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-702	Gasket Aanslagrubber Joint	L	
A-GS-901	Insulation Isolatieband Bande d'isolation	L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	2L + 2H	
GLASS		NO.	
Glass unit		1	L - 270
			H - 227
			H - 230
HARDWARE			
A-BS-251	Pvc-frame Kunststof kastje Boitier nylon	2	
A-BS-252	Handle inside Deurkruk binnen Béquille intérieure	1	
A-BS-253	Handle outside Deurkruk buiten Béquille extérieure	1	
A-BS-271	Doorhinge outs. Deurscharnier buitendr. Porte extérieur	3	
A-BS-353	Multi-point lock Meerpuntslot Serrure multiple	1	
A-BS-374L/R	Long lockplate L/R Lange slotplaat L/R Gâche longue G/D	1	



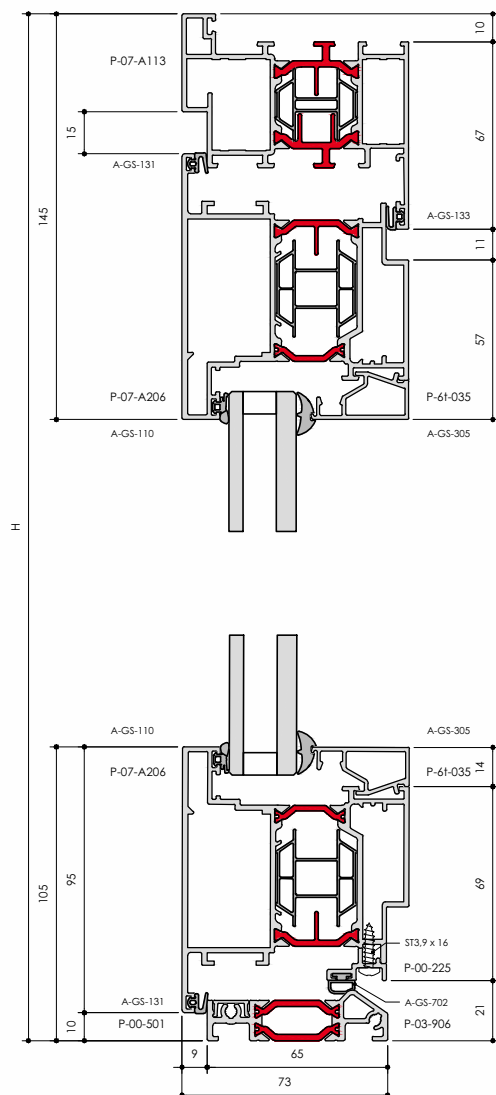
cutting list themis



enkele deur buiten draaiend
porte simple ouvrant extérieur
single door outside opening

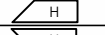
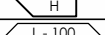
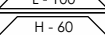
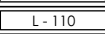
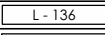
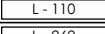
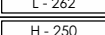
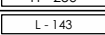
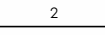


NEXT



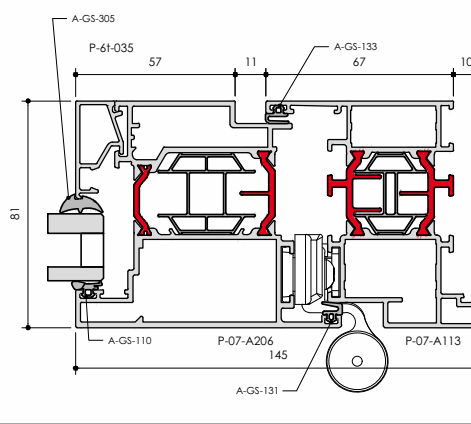
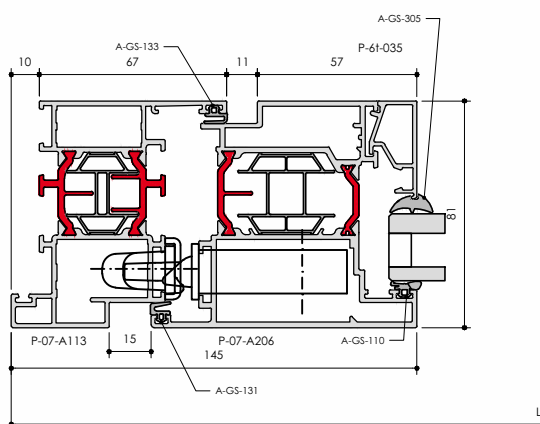
cutting list themis

enkele deur buiten draaiend
porte simple ouvrant extérieur
single door outside opening

PROFILE			
P-07-A113	Fixed frame Buitenkader Dormant	2	
P-07-A113	Fixed frame Buitenkader Dormant	1	
P-07-A113	Fixed frame Buitenkader Dormant	1	
P-07-A206	Vent Vleugel Ouvrant	2	
P-07-A206	Vent Vleugel Ouvrant	2	
P-03-906	Threshold Deurdrempel Seuil de porte	1	
P-00-225	Gasket supporting Rubberhouder Joint profile	1	
P-00-501	Baseprofile Basisprofiel Profile de base	1	
P-61-035	Glazing bead Glaslat Parclose	2	
P-61-035	Glazing bead Glaslat Parclose	2	
A-00-204,5,6,...	Door sealing Tochtvaldorpel Joint bas de porte	1	
ACCESSORIES			
A-03-906	Sealing threshold Afdichting Pièce d'étanchéité	2	
A-07-100	Glazing support Glassteun Support de vitrage	4	
A-07-105	Framing square Verstekhoekje Equerre de jonction	4	
A-HM-105	Framing square Verstekhoekje Equerre de jonction	2	
Corner			
	A-PH-3221	-	2
	A-PH-3015	-	2
	A-PH-4707	-	4
	A-PH-4730	-	4

GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-133	Gasket Aanslagrubber Joint	2L + 2H	
A-GS-306	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 2H	
A-GS-702	Gasket Aanslagrubber Joint	L	
A-GS-901	Insulation Isolatieband Bande d'isolation	L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	2L + 2H	
GLASS		NO.	
Glass unit		1	L - 270 H - 230

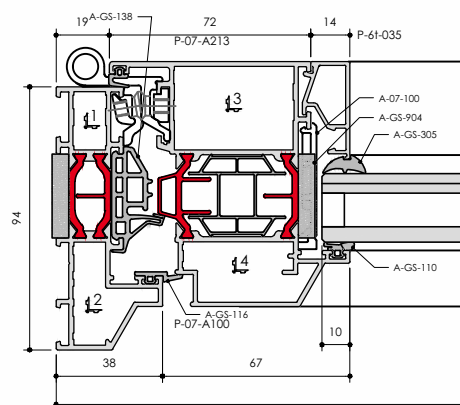
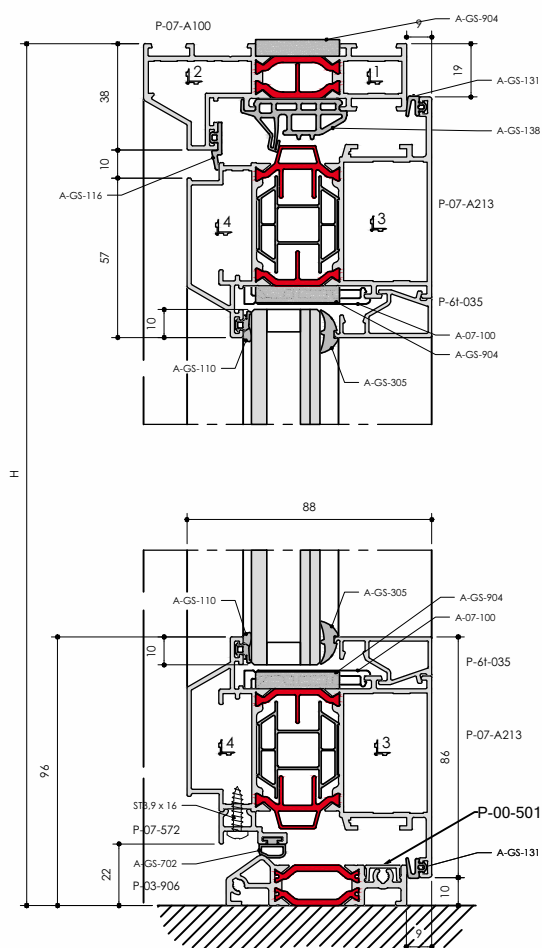
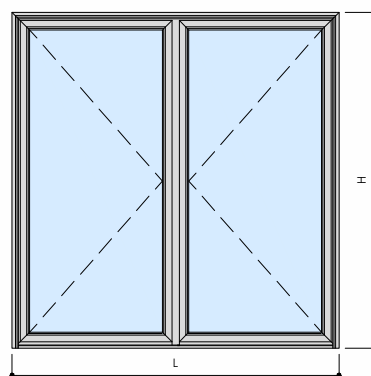
HARDWARE		
A-BS-251	Pvc-frame Kunststof kastje Boitier nylon	2
A-BS-252	Handle inside Deurkruk binnen Béquille intérieure	1
A-BS-253	Handle outside Deurkruk buiten Béquille extérieure	1
A-BS-271	Doorhinge outs. Deurscharnier buitendr. Porte extérieur	3
A-BS-353	Multi-point lock Meerpuntslot Serrure multiple	1
A-BS-374L/R	Long lockplate L/R Lange slotplaat L/R Gâche longue G/D	1



cutting list themis



dubbele deur naar binnen draaiend
porte double ouvrant interieur
double door inside opening



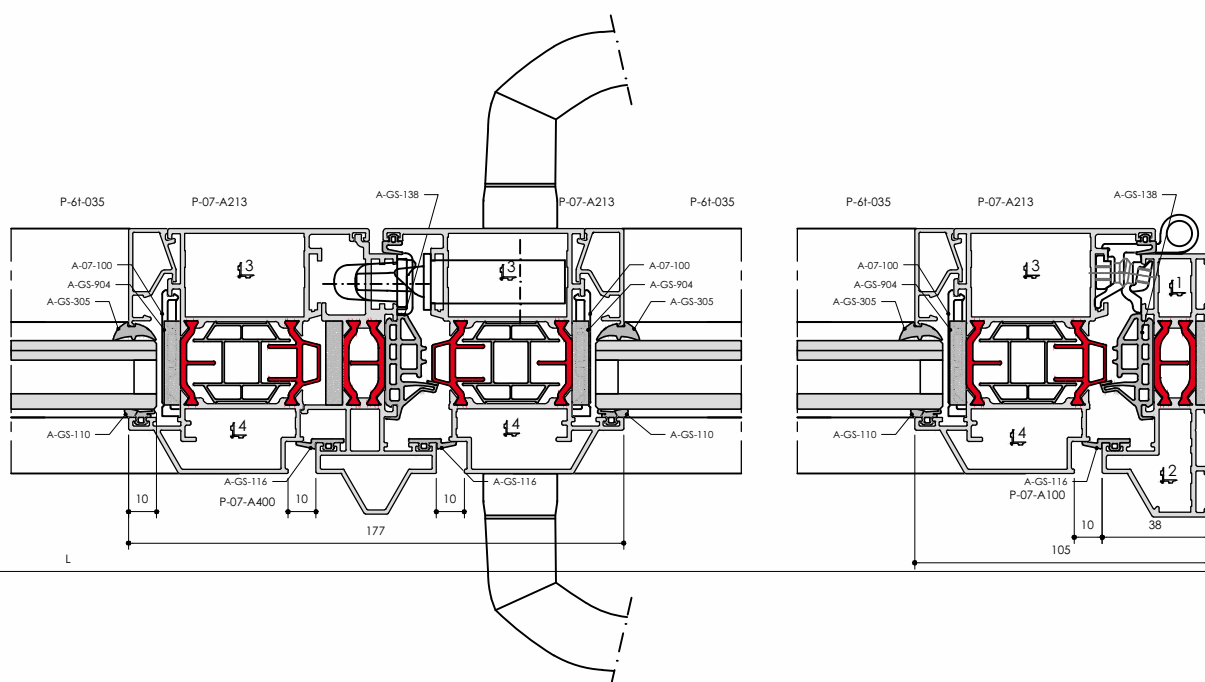
cutting list themis



dubbele deur naar binnen draaiend
porte double ouvrant interieur
double door inside opening

PROFILE			
P-07-A100	Fixed frame Buitenkader Dormant	1	L
P-07-A100	Fixed frame Buitenkader Dormant	2	H
P-07-A213	Door vent Deurleugel Ouvrant de porte	4	L/2 - 21.5
P-07-A213	Door vent Deurleugel Ouvrant de porte	4	H - 29
P-07-A400	Double casement profile Stolpprofiel Maucclair	1	H - 93
P-07-572	Gasket suppoting Rubberhouder Joint profile	1	L/2 - 19
P-07-572	Gasket suppoting Rubberhouder Joint profile	1	L/2 - 68.5
P-07-905	Threshold Deurdrempel Seuil de porte	1	L - 48
P-00-501	Baseprofile Basisprofiel Profile de base	1	L - 48
P-61-035	Glazing bead Glaslat Parclose	4	L/2 - 165.5
P-61-035	Glazing bead Glaslat Parclose	4	H - 201
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	8	
A-07-105	Framing square Verstekhoekje Equerre de jonction	10	
A-07-200	Sealing double casement Stolpeindstuk Embout mauclair	1	
A-07-300	Sealing threshold Afdichting Pièce d'étanchéité	2	
Corner	PH	SH	
1	A-PH-1120	-	2
2	A-PH-1136	-	2
3	A-PH-4230	-	8
4	A-PH-3710	-	8

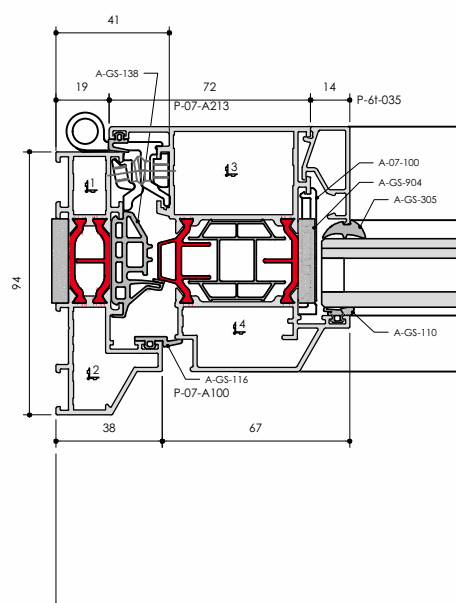
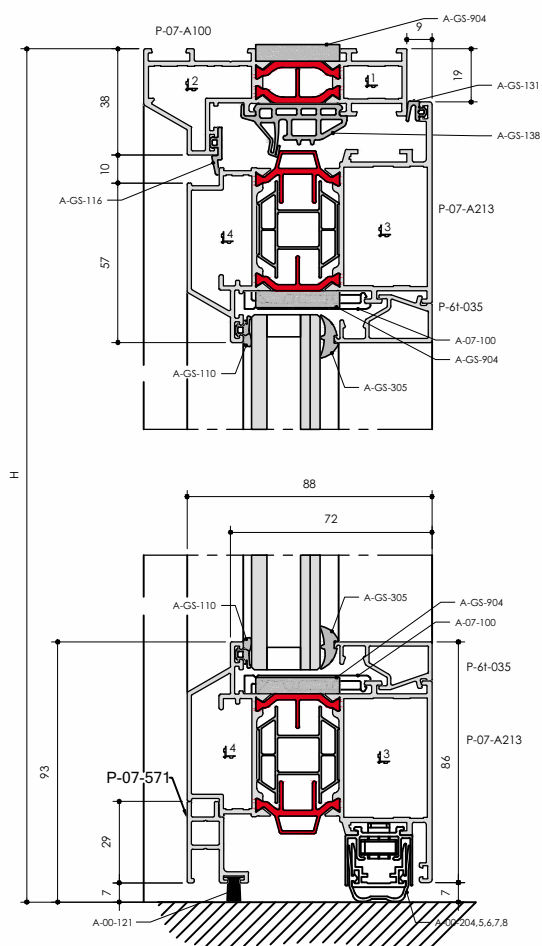
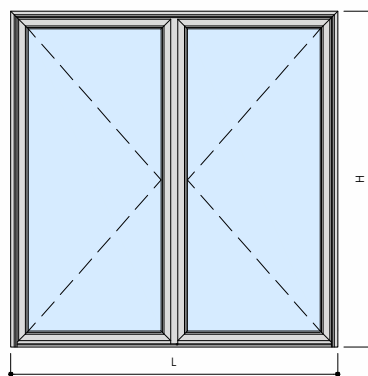
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-116	Gasket Aanslagrubber Joint	1L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-138	Central gasket Middendichting Joint central	1L + 3H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-702	Gasket Aanslagrubber Joint	1L	
A-GS-904	Insulation Isolatieband Bande d'isolation	3L + 7H	
GLASS		NO.	
Glass unit		2	L/2 - 173 H - 181



cutting list themis



dubbele deur naar binnen draaiend
porte double ouvrant interieur
double door inside opening

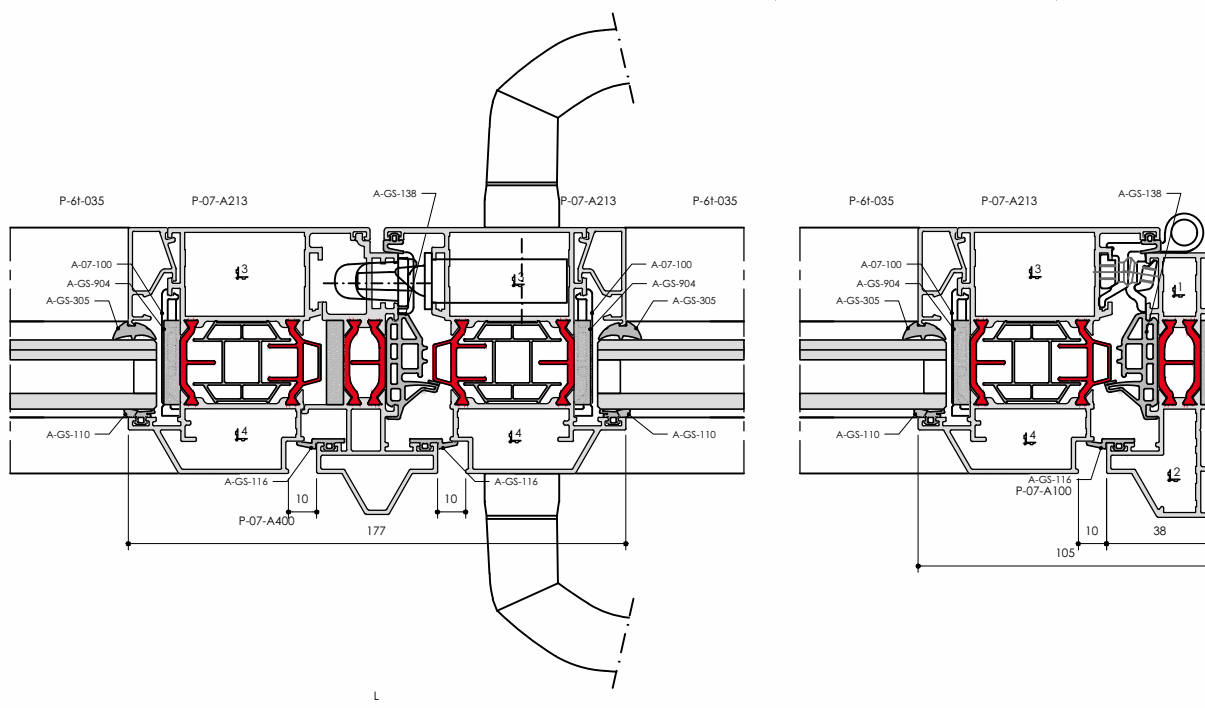
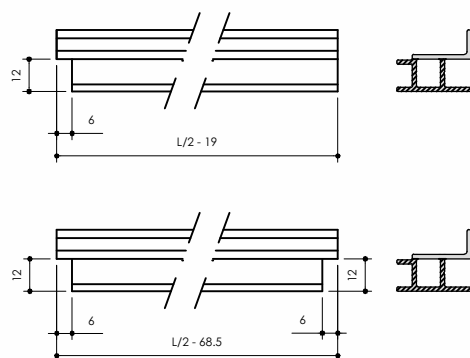


cutting list themis

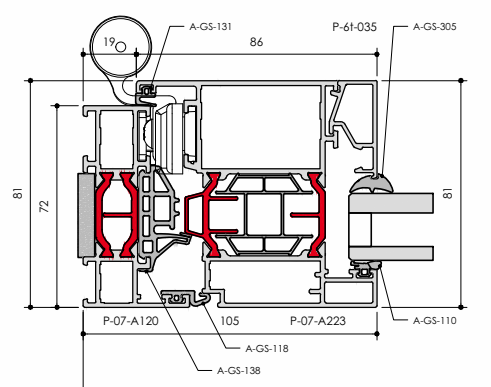
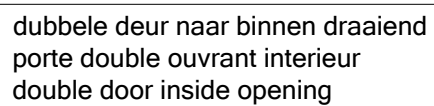
› dubbele deur naar binnen draaiend
porte double ouvrant interieur
double door inside opening

PROFILE			
P-07-A100	Fixed frame Buiten kader Dormant	1	L
P-07-A100	Fixed frame Buiten kader Dormant	2	H
P-07-A213	Door vent Deur vleugel Ouvrant de porte	4	L/2 - 21.5
P-07-A213	Door vent Deur vleugel Ouvrant de porte	4	H - 26
P-07-A400	Double casement profile Stolp profiel Maucclair	1	H - 90
P-07-571	Brush supporting Borstelhouder Porte brosse	1	L/2 - 19
P-07-571	Brush supporting Borstelhouder Porte brosse	1	L/2 - 68.5
A-00-204,5,6,...	Door sealing Tochtvaldorpel Joint bas de porte	1	L/2 - 64.5
A-00-204,5,6,...	Door sealing Tochtvaldorpel Joint bas de porte	1	L/2 - 33
P-61-035	Glazing bead Glaslat Parclose	4	L/2 - 165.5
P-61-035	Glazing bead Glaslat Parclose	4	H - 198
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	8	
A-07-105	Framing square Verstekhoekje Equerre de jonction	10	
A-07-200	Sealing double casement Stolpeindstuk Embout mauclair	1	
Corner	PH	SH	
1	A-PH-1120	-	2
2	A-PH-1136	-	2
3	A-PH-4230	-	8
4	A-PH-3710	-	8

GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-116	Gasket Aanslagrubber Joint	1L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-138	Central gasket Middendichting Joint central	1L + 3H	
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-904	Insulation Isolatieband Bande d'isolation	3L + 7H	
GLASS		NO.	
Glass unit		2	L/2 - 173
			H - 178
HARDWARE			
A-B5-252	Handle inside Deurkruk binnen Béquille intérieure	1	
A-B5-253	Handle outside Deurkruk buiten Béquille extérieure	1	
A-B5-350	Multi-point lock Meerpuntslot Serrure multiple	1	
A-B5-374L/R	Long lockplate L/R Lange slotplaat L/R Gâche longue G/D	1	
A-BF-104	Hinge Deurscharnier Monza Paumelle	6	



cutting list themis

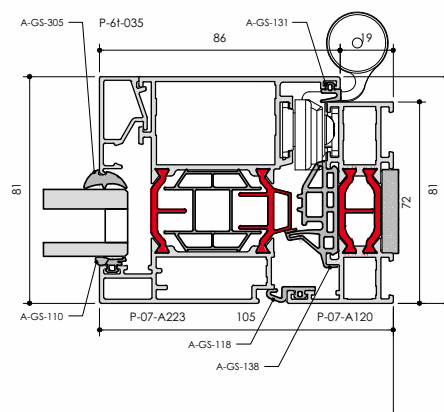
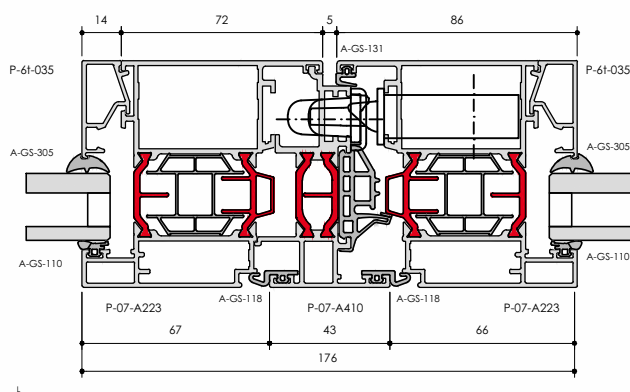


cutting list themis

dubbele deur naar binnen draaiend
porte double ouvrant interieur
double door inside opening

PROFILE			
P-07-A120	Fixed frame Buitenkader Dormant	1	L
P-07-A120	Fixed frame Buitenkader Dormant	2	H
P-07-A223	Door vent Deurleugel Ouvrant de porte	4	L/2 - 21.5
P-07-A223	Door vent Deurleugel Ouvrant de porte	4	H - 29
P-07-A410	Double casement profile Stolprofiel Maucclair	1	H - 93
P-07-572	Gasket suppoting Rubberhouder Joint profile	1	L/2 - 19
P-07-572	Gasket suppoting Rubberhouder Joint profile	1	L/2 - 68.5
P-07-905	Threshold Deurdrempel Seuil de porte	1	L - 48
P-00-501	Baseprofile Basisprofiel Profile de base	1	L - 48
P-61-035	Glazing bead Glaslat Parclose	4	L/2 - 165.5
ACCESSORIES		4	H - 201
A-07-100	Glazing support Glassteun Support de vitrage	8	
A-07-105	Framing square Verstekhoekje Equerre de jonction	10	
A-07-201	Sealing double casement Stolpeindstuk Embout maucclair	1	
A-07-300	Sealing threshold Afdichting Pièce d'étanchéité	2	
Corner	PH	SH	
1	A-PH-1120	-	2
2	A-PH-1136	-	2
3	A-PH-4230	-	8
4	A-PH-3710	-	8

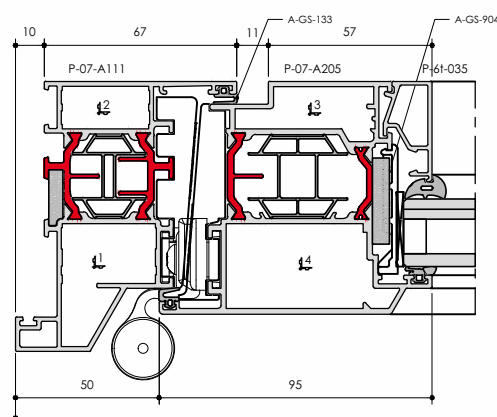
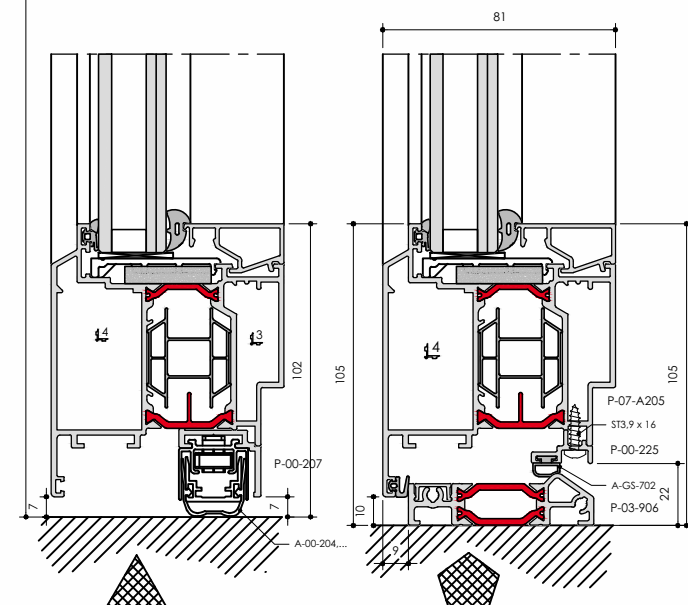
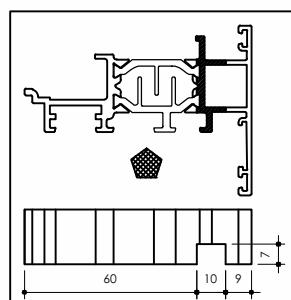
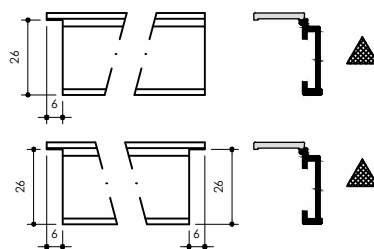
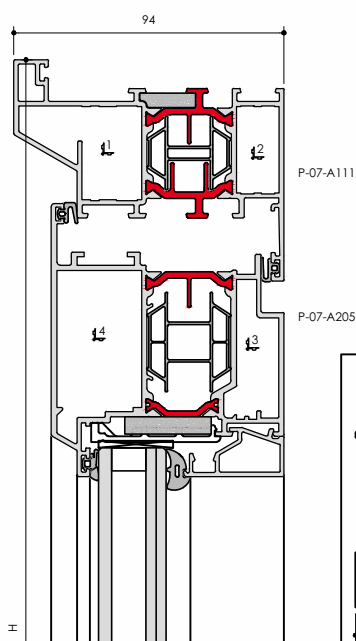
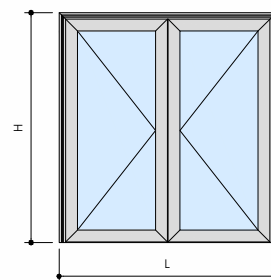
GASKET		
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H
A-GS-116	Gasket Aanslagrubber Joint	1L + 4H
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H
A-GS-138	Central gasket Middendichting Joint central	1L + 3H
A-GS-305	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H
A-GS-702	Gasket Aanslagrubber Joint	1L
A-GS-904	Insulation Isolatieband Bande d'isolation	3L + 7H
GLASS		NO.
Glass unit		2
		L/2 - 173
		H - 181



cutting list themis



dubbele deur naar buiten draaiend
porte double ouvrant extérieur
double door outside opening

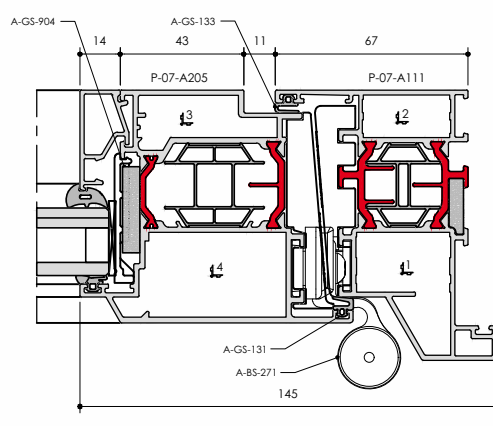
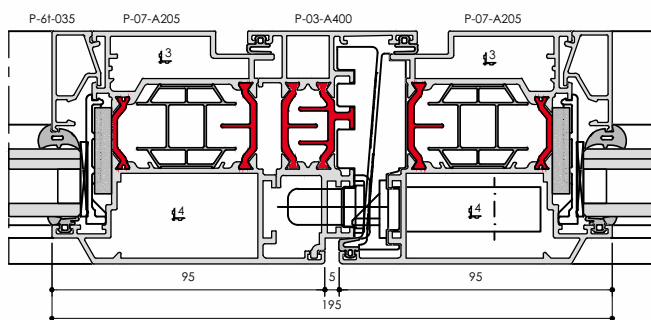


cutting list themis

▶ dubbele deur naar buiten draaiend
porte double ouvrant extérieur
double door outside opening

PROFILE			
P-07-A111	Fixed frame Buitenkader Dormant	2	L
P-07-A111	Fixed frame Buitenkader Dormant	1	H
P-07-A111	Fixed frame Buitenkader Dormant	1	H
P-07-A205	Vent Vleugel Ouvrant	4	(L - 105) / 2
P-07-A205	Vent Vleugel Ouvrant	4	H - 57
P-07-A205	Vent Vleugel Ouvrant	4	H - 60
P-03-906	Threshold Deurdrempel Seuil de porte	1	L - 110
P-03-A400	Double casement profile Stolpprofiel Maclair	1	H - 91
P-03-A400	Double casement profile Stolpprofiel Maclair	1	H - 114
P-00-207	Finishing profile Afsluitprofiel Profil de cloture	1	(L - 176) / 2
P-00-207	Finishing profile Afsluitprofiel Profil de cloture	1	(L - 176) / 2
P-00-225	Gasket suppling Rubberhouder Joint profile	1	(L - 144) / 2
P-00-225	Gasket suppling Rubberhouder Joint profile	1	(L - 196) / 2
P-00-501	Baseprofile Basisprofiel Profile de base	1	L - 110
P-61-035	Glazing bead Glaslat Parclose	4	(L - 429) / 2
P-61-035	Glazing bead Glaslat Parclose	4	H - 154
P-61-035	Glazing bead Glaslat Parclose	4	H - 157
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	8	
A-07-105	Framing square Verstekhoekje Equerre de jonction	8	
A-03-203	Sealing double casement Stolpeindstuk Embout maclair	1	
A-03-205	Closer section for double door Afsluiter voor dubbele deur Piece d'etanchéité pour double	1	
A-03-906	Sealing threshold Afdichting Pièce d'étanchéité	2	
A-HM-105	Framing square Verstekhoekje Equerre de jonction	2	
Corner	PH	SH	
1	A-PH-3221	-	2
2	A-PH-3015	-	2
3	A-PH-4707	-	8
4	A-PH-4730	-	8

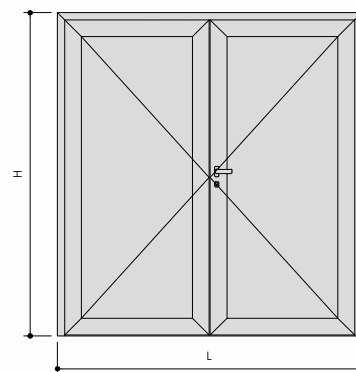
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-133	Gasket Aanslagrubber Joint	2L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-306	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-702	Gasket Aanslagrubber Joint	L	
A-GS-901	Insulation Isolatieband Bande d'isolation	L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	2L + 4H	
GLASS		NO.	
Glass unit		2	(L - 445) / 2
			▲ H - 227
			● H - 230
HARDWARE			
A-BS-237	Multi-point lock Meerpuntslot Serrure multiple	1	
A-BS-250	Long lockplate Lange slotplaat Gâche longue	1	
A-BS-251	Pvc-frame Kunststof kastje Boitier nylon	2	
A-BS-252	Handle inside Deurkruk binnen Béquille intérieure	1	
A-BS-253	Handle outside Deurkruk buiten Béquille extérieure	1	
A-BS-271	Doorhinge outs. Deurscharnier buitendr. Porte extérieur	6	



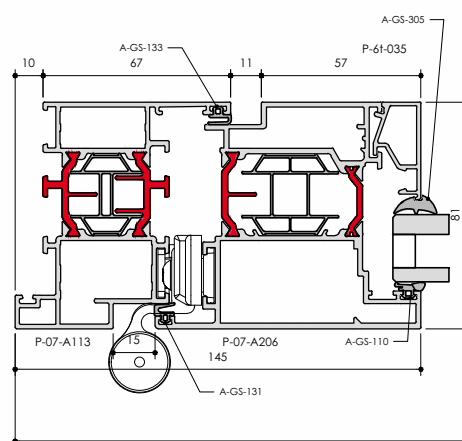
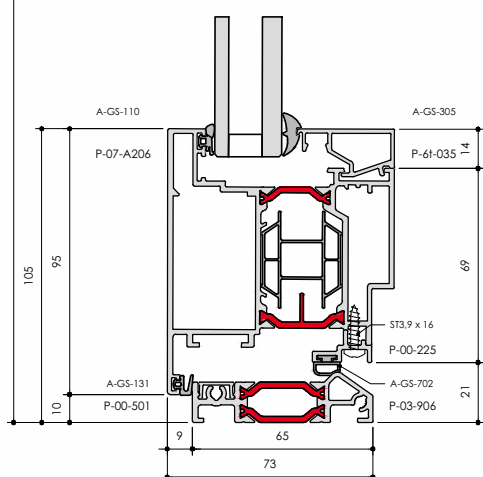
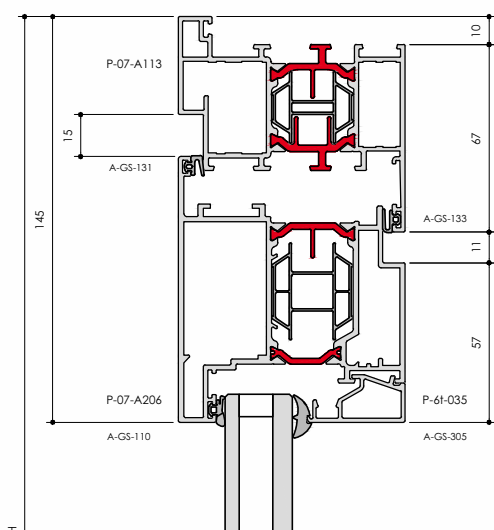
cutting list themis



dubbele deur naar buiten draaiend
porte double ouvrant exterieur
double door outside opening



NEXT

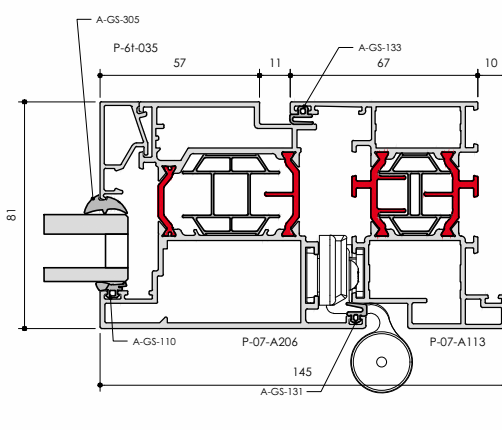
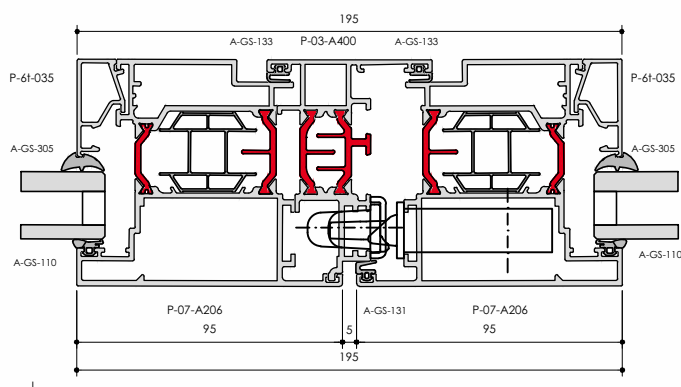


cutting list themis

dubbele deur naar buiten draaiend
porte double ouvrant extérieur
double door outside opening

PROFILE			
P-07-A113	Fixed frame Buitenkader Dormant	2	
P-07-A113	Fixed frame Buitenkader Dormant	1	
P-07-A113	Fixed frame Buitenkader Dormant	1	
P-07-A206	Vent Vleugel Ouvrant	4	
P-07-A206	Vent Vleugel Ouvrant	4	
P-03-906	Threshold Deurdrempel Seuil de porte	1	
P-03-A400	Double casement profile Stolpprofiel Maclair	1	
P-03-A400	Double casement profile Stolpprofiel Maclair	1	
P-00-225	Gasket supporting Rubberhouder Joint profile	1	
P-00-225	Gasket supporting Rubberhouder Joint profile	1	
P-00-501	Baseprofile Basisprofiel Profile de base	1	
P-61-035	Glazing bead Glaslat Parclose	4	
P-61-035	Glazing bead Glaslat Parclose	4	
ACCESSORIES			
A-07-100	Glazing support Glassteun Support de vitrage	8	
A-07-105	Framing square Verstekhoekje Equerre de jonction	8	
A-03-203	Sealing double casement Stolpeindstuk Embout maclair	1	
A-03-906	Sealing threshold Afdichting Pièce d'étanchéité	2	
A-HM-105	Framing square Verstekhoekje Equerre de jonction	2	
Corner	PH	SH	
	A-PH-3221	-	2
	A-PH-3015	-	2
	A-PH-4707	-	8
	A-PH-4730	-	8

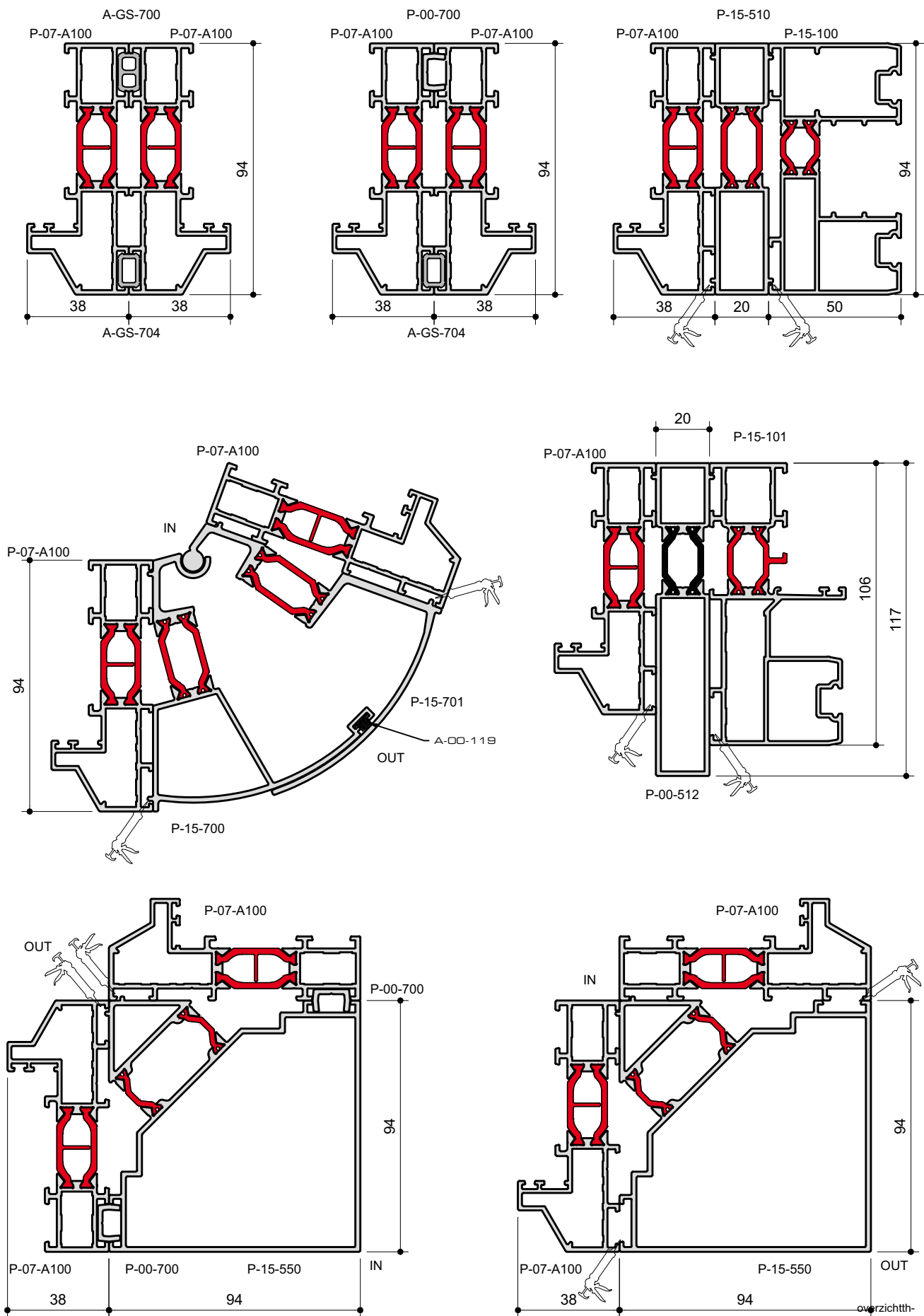
GASKET			
A-GS-110	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-133	Gasket Aanslagrubber Joint	2L + 4H	
A-GS-131	Gasket Aanslagrubber Joint	2L + 3H	
A-GS-306	Glazing gasket Beglazingsrubber Joint de vitrage	2L + 4H	
A-GS-702	Gasket Aanslagrubber Joint	L	
A-GS-901	Insulation Isolatieband Bande d'isolation	L + 2H	
A-GS-904	Insulation Isolatieband Bande d'isolation	2L + 4H	
GLASS		NO.	
Glass unit		2	(L - 445) / 2 ▲ H - 230
HARDWARE			
A-BS-237	Multi-point lock Meerpuntslot Serrure multiple	1	
A-BS-250	Long lockplate Lange slotplaat Gâche longue	1	
A-BS-251	Pvc-frame Kunststof kastje Boîtier nylon	2	
A-BS-252	Handle inside Deurkruk binnen Béquille intérieure	1	
A-BS-253	Handle outside Deurkruk buiten Béquille extérieure	1	
A-BS-271	Doorhinge outls. Deurscharnier buitendr. Porte extérieur	6	

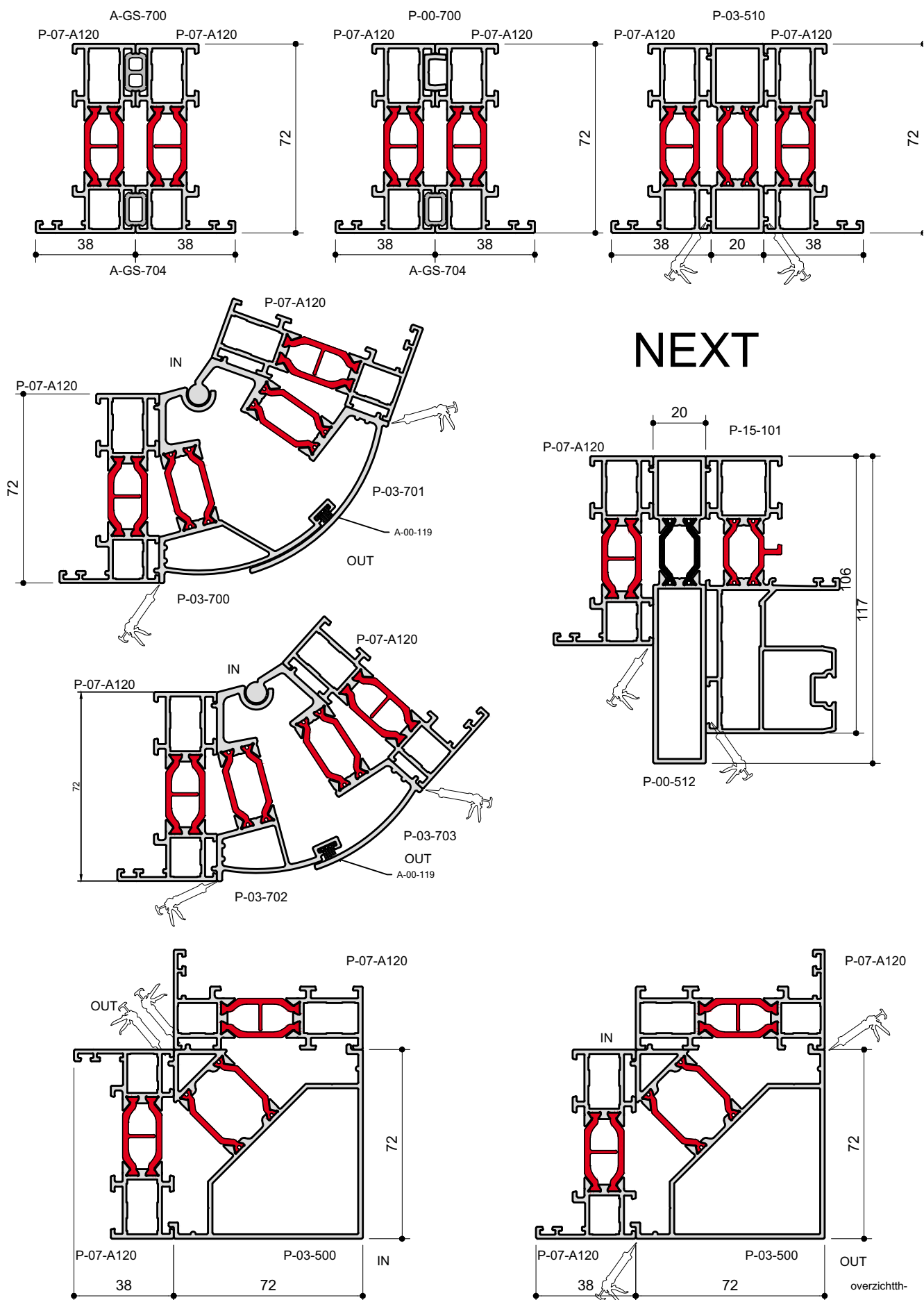


cutting list themis

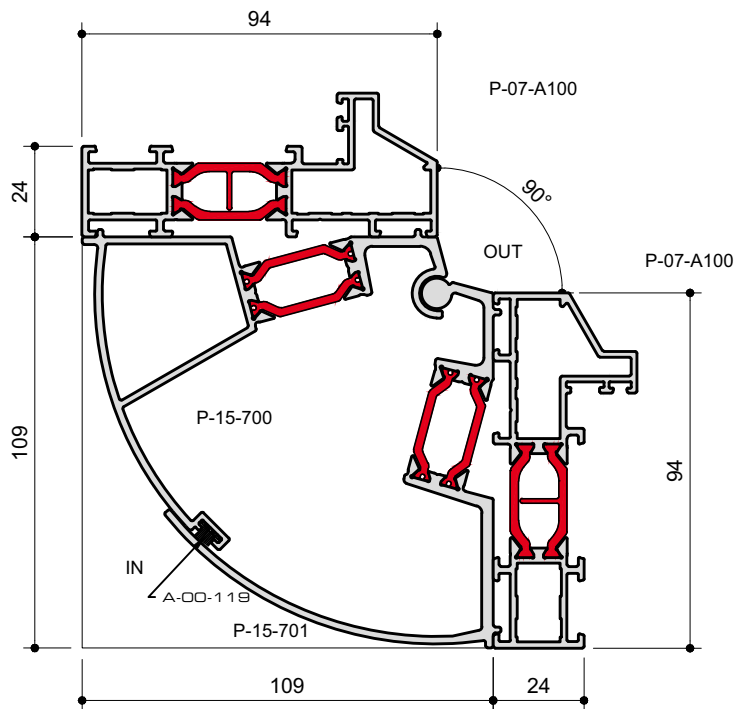
overzicht	
vue d'ensemble	9.3
overview	
variabele hoek	
angle variable	9.5
variable angle	
pershoek	
équerre à sertir	9.8
clamping corner	
variabele schroefhoek	
équerre à visser variable	9.9
variable square coupling joint	
t-verbinder	
attacher traverse	9.11
connection component for transom	
t-verbinder kruisverband	
attacher traverse	9.13
connection component for transom	
t-verbinder vleugel	
attacher traverse avec ouvrant	9.15
connection component for transom with vent	
kleinhout	
croisillon	9.17
divided lite	
stolpraam	
embout mauclair fenêtre	9.19
double casement window	
eindrubber verborgen afwateringsprofiel	
joint finale pour profile evacuation d'eau invisible	9.21
endgasket for invisible water outlet profile	
plaathouder	
porteur de plaque	9.22
plate-holder	

montage waterkapje A-30-116	
assemblage busette A-30-116	9.23
assembly drain hole cover A-30-116	
bewerking raamgreep	
construction poignée de fenêtre	9.25
construction window handle	
montage dubbele deur	
assemblage porte double	9.26
assembly double door	
montage deurdrempel	
assemblage seuil de porte	9.27
assembly threshold	
sloten en bewerking binnendraaiende deur	
serrures et construction porte ouvrant interieur	9.28
locks and construction door inside	
sloten en bewerking buitendraaiende deur	
serrures et construction porte ouvrant exterieur	9.33
locks and construction door outside	
anti-paniek	
anti-panique	9.36
panic exit device	
brandwerendheid	
fireproof	9.39
résistance au feu	



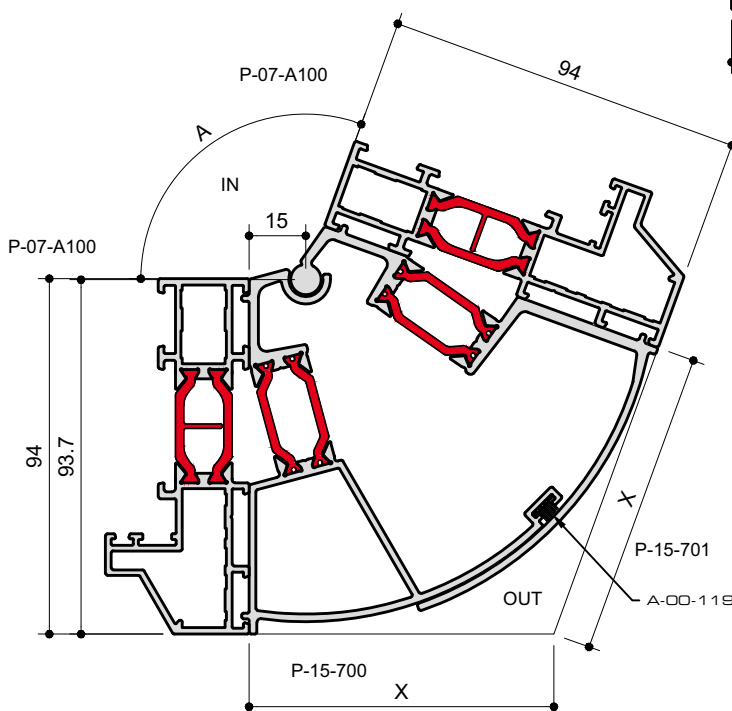
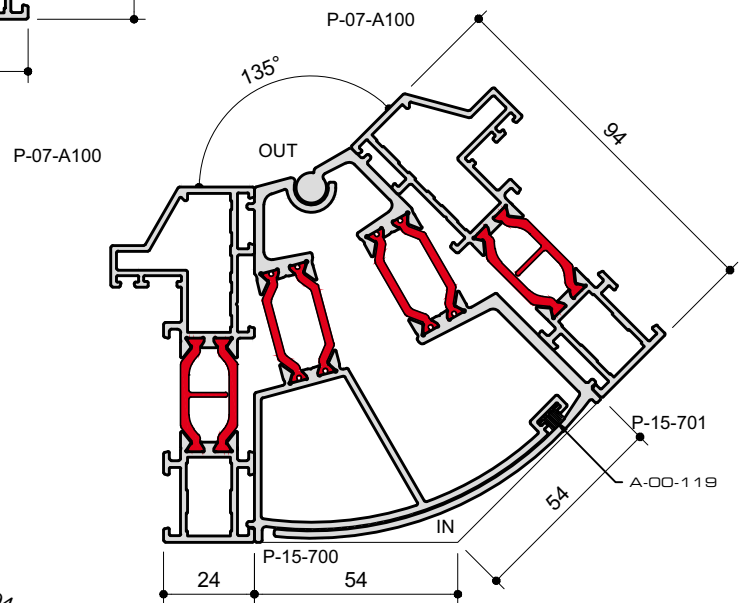


NEXT



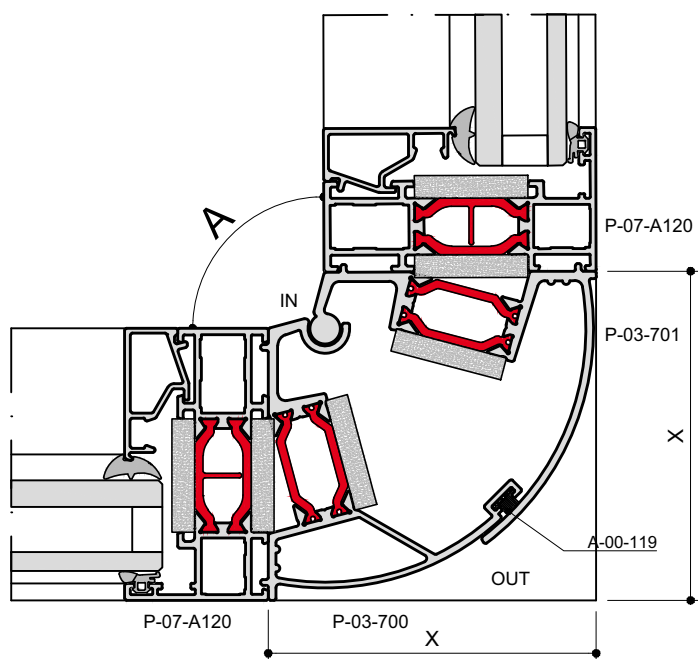
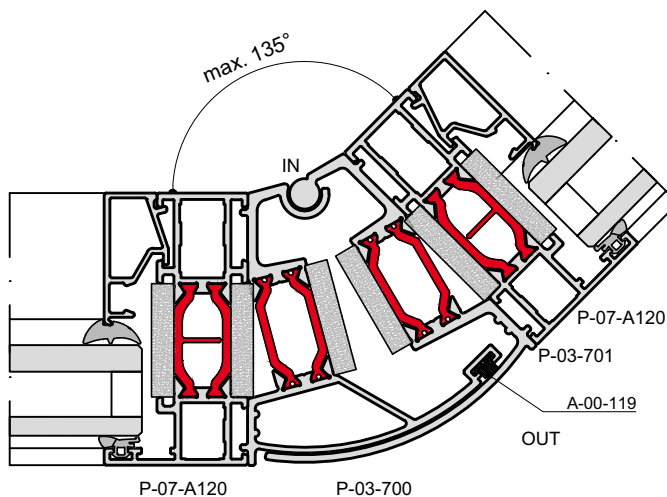
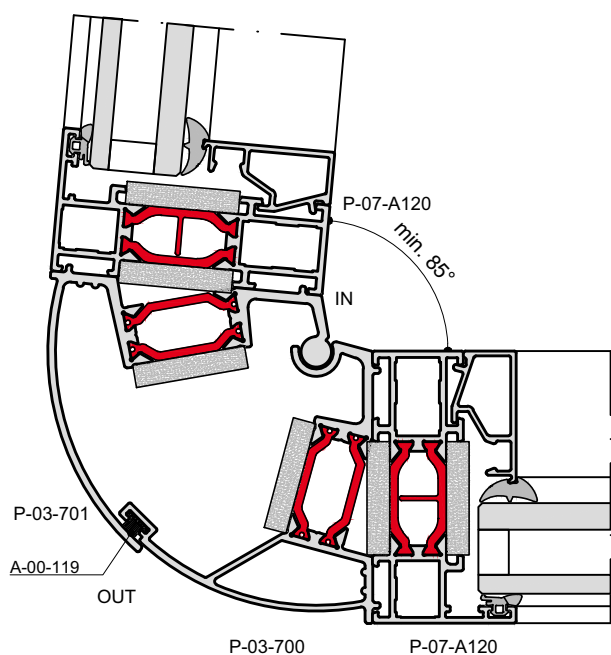
$90^\circ < A < 135^\circ$

$$X = 15 + \frac{94}{\tan \frac{A}{2}}$$



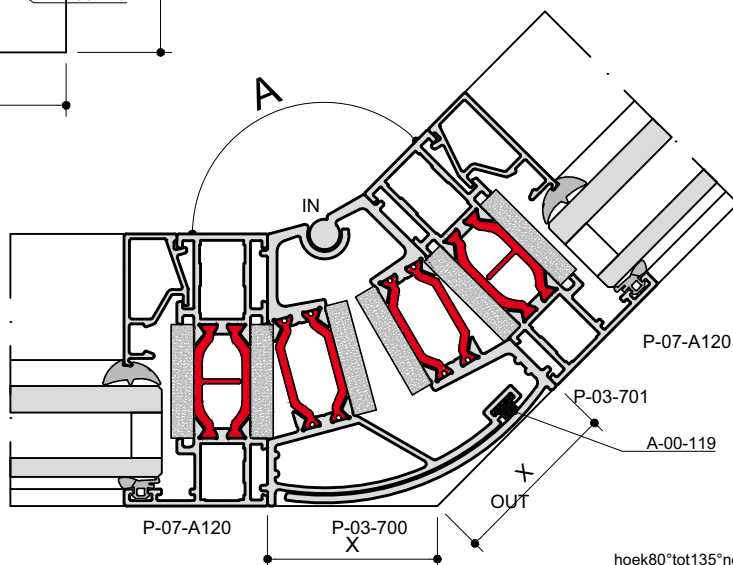
hoek90°tot135°-

NEXT



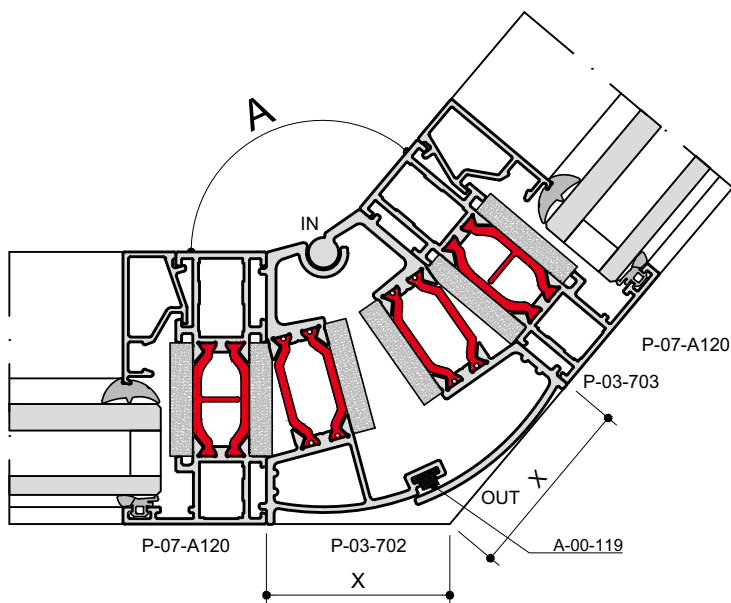
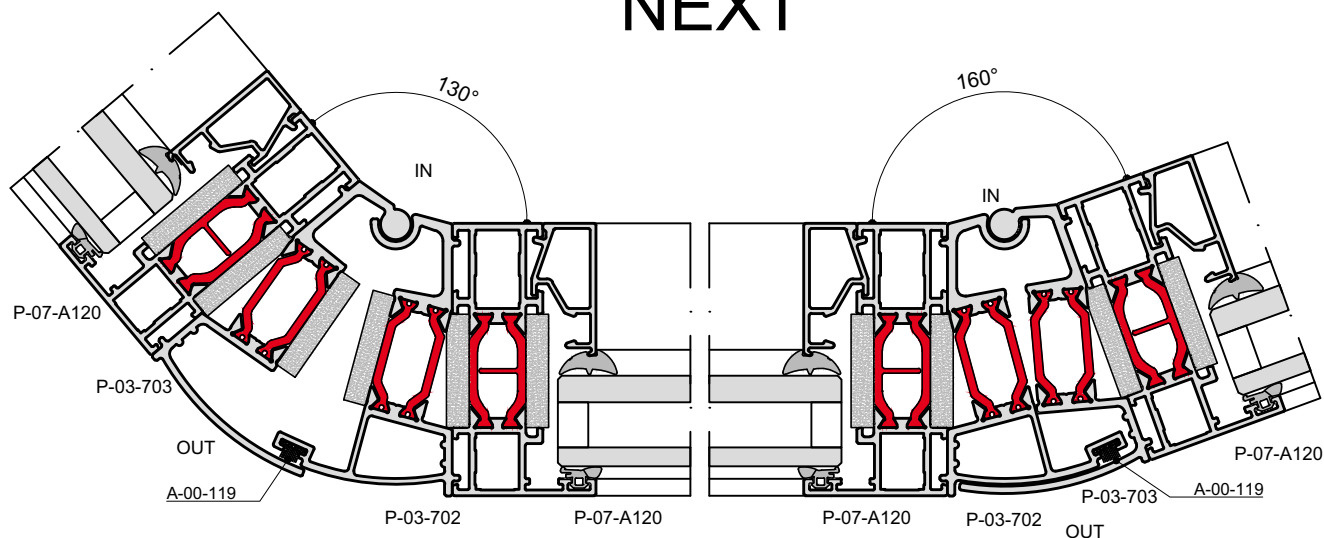
$$85^{\circ} < A < 135^{\circ}$$

$$X = 15 + \frac{72}{\tan \frac{A}{2}}$$



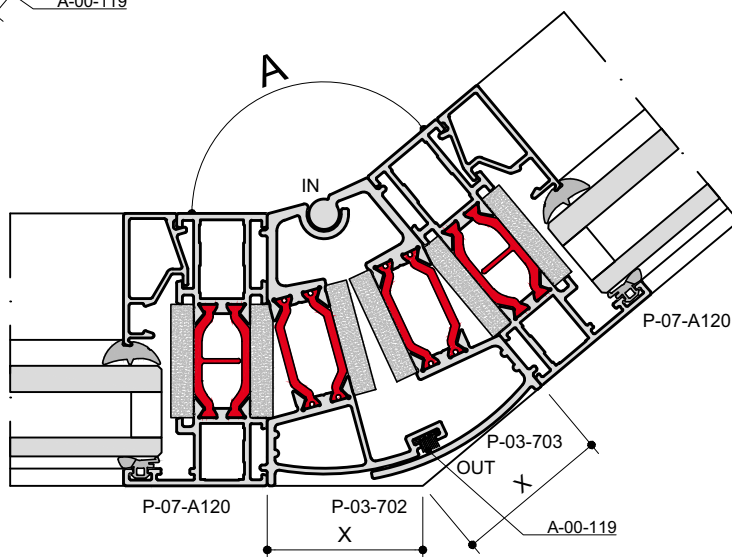
hoek80°tot135°next-

NEXT

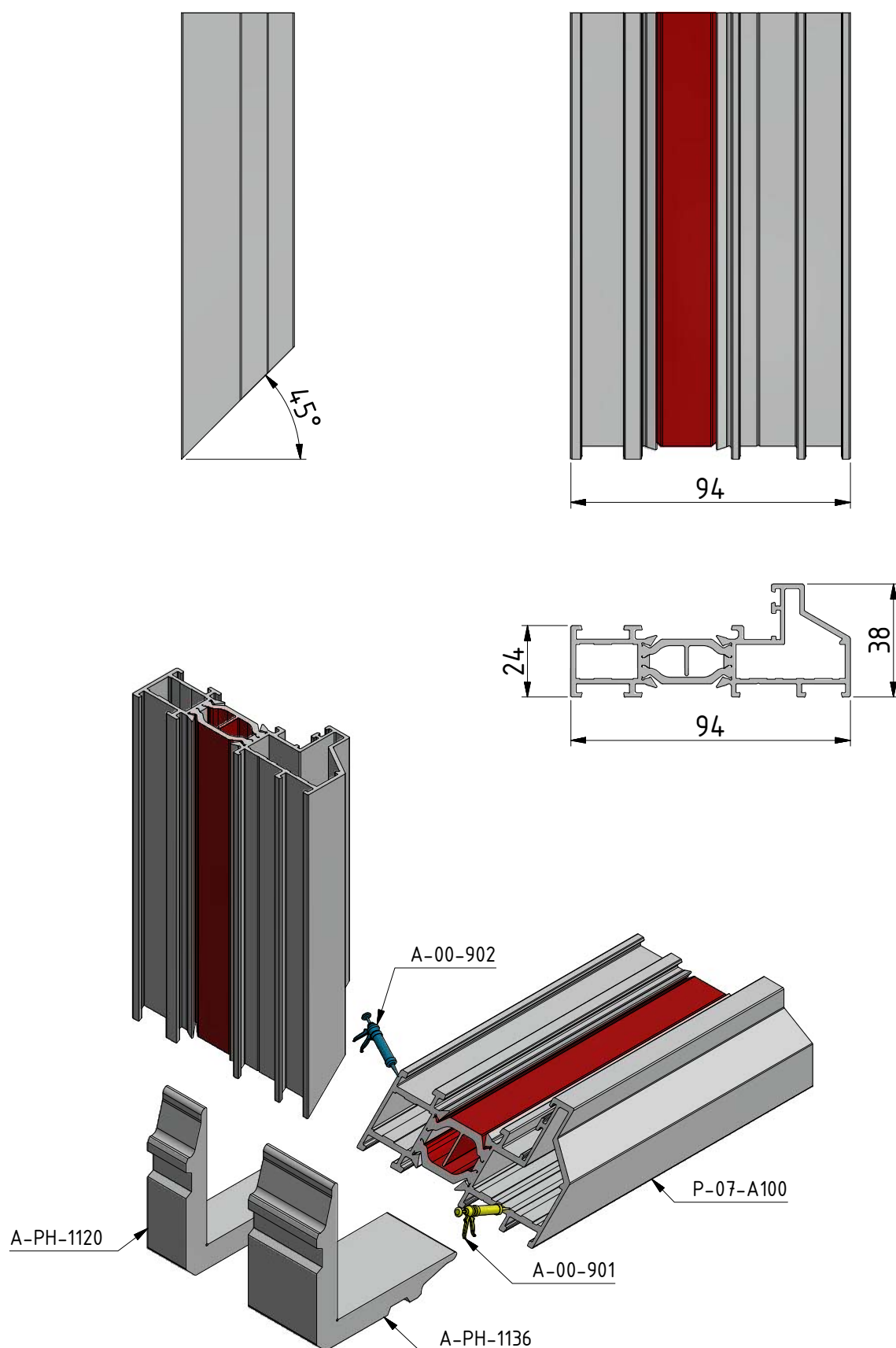


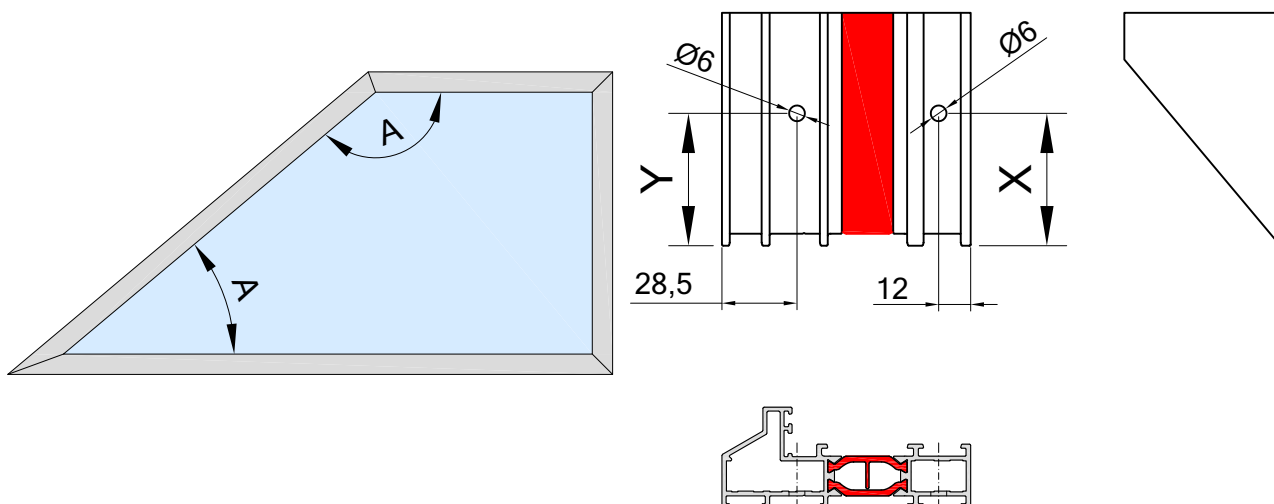
$$130^{\circ} < A < 160^{\circ}$$

$$X = 15 + \frac{72}{\tan \frac{A}{2}}$$

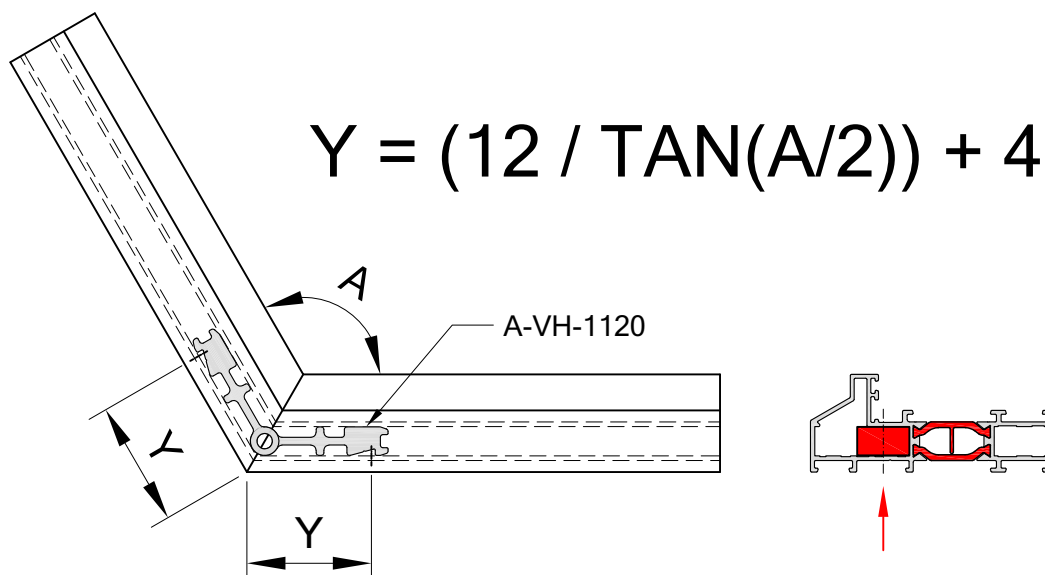


hoek 130° tot 160° next-

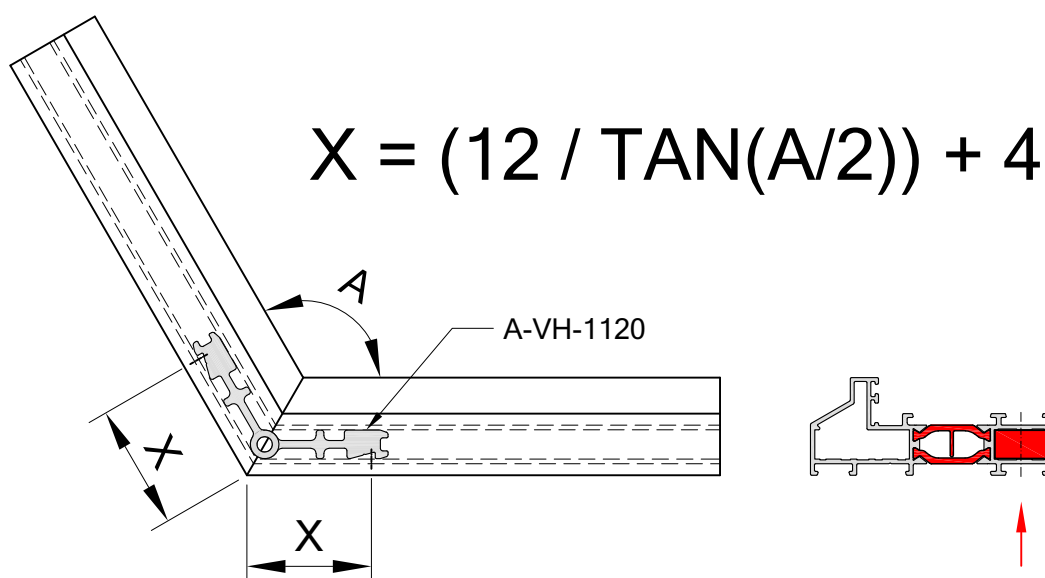




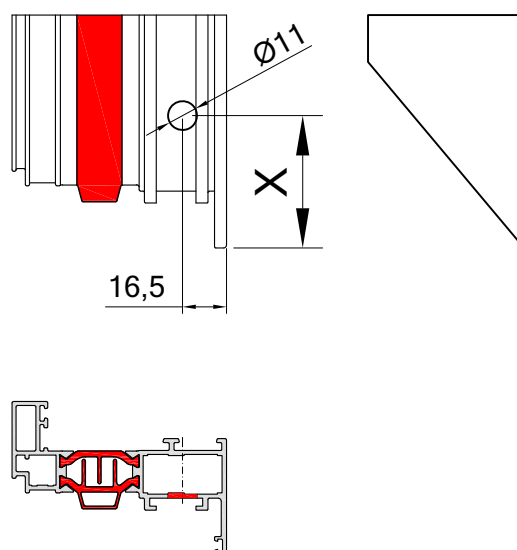
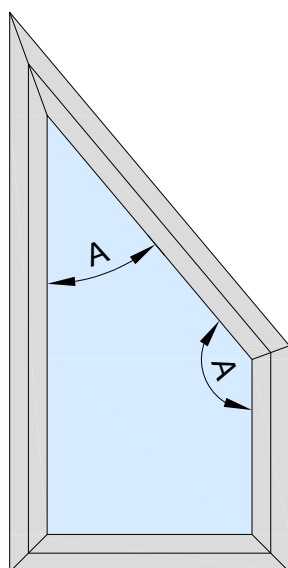
$$Y = (12 / \tan(A/2)) + 41,5$$



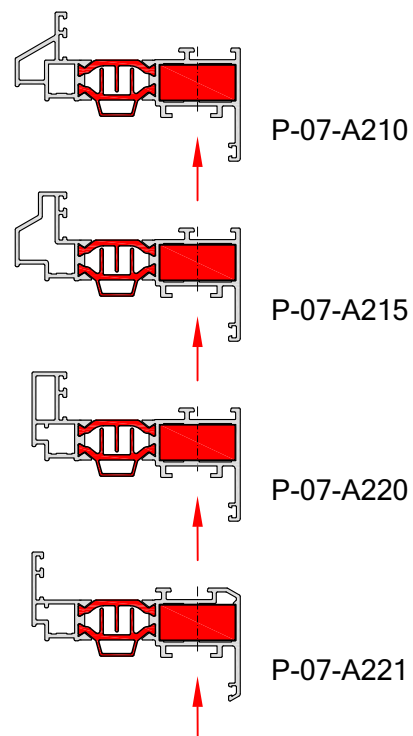
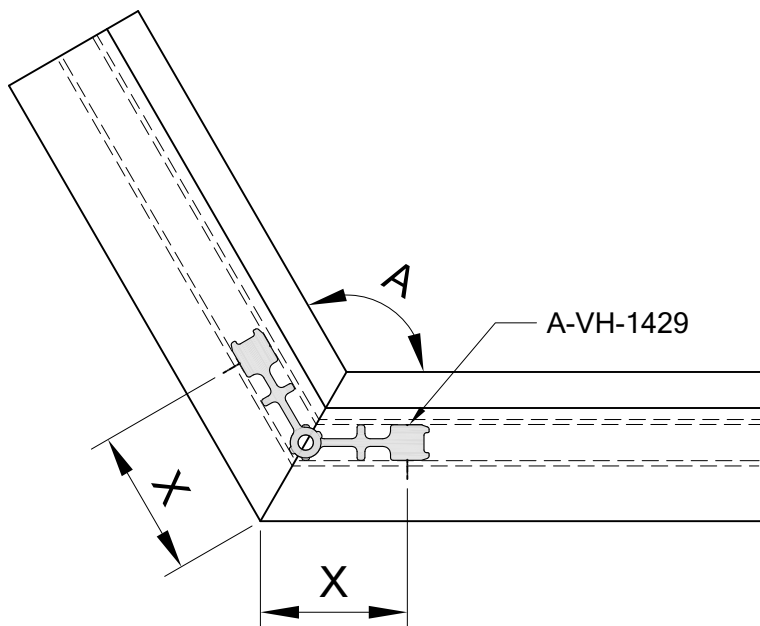
$$X = (12 / \tan(A/2)) + 41,5$$



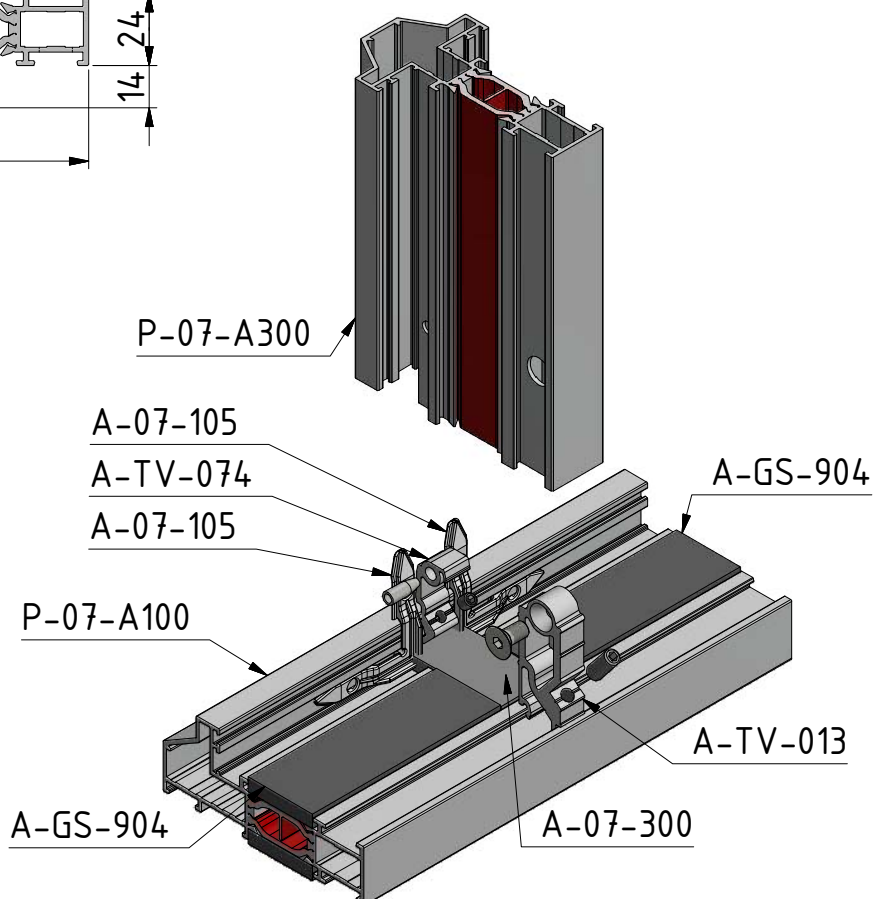
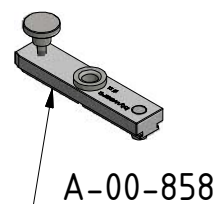
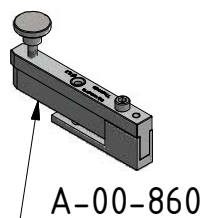
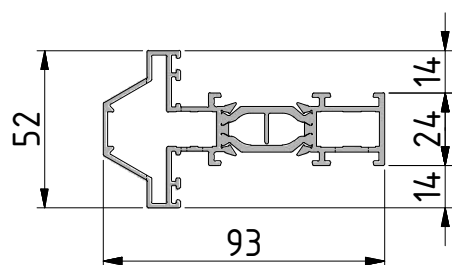
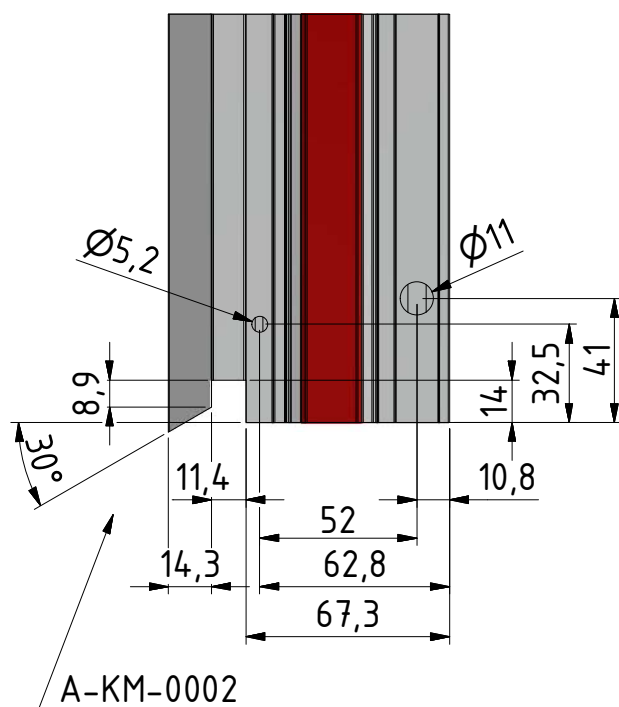
variabelehoe



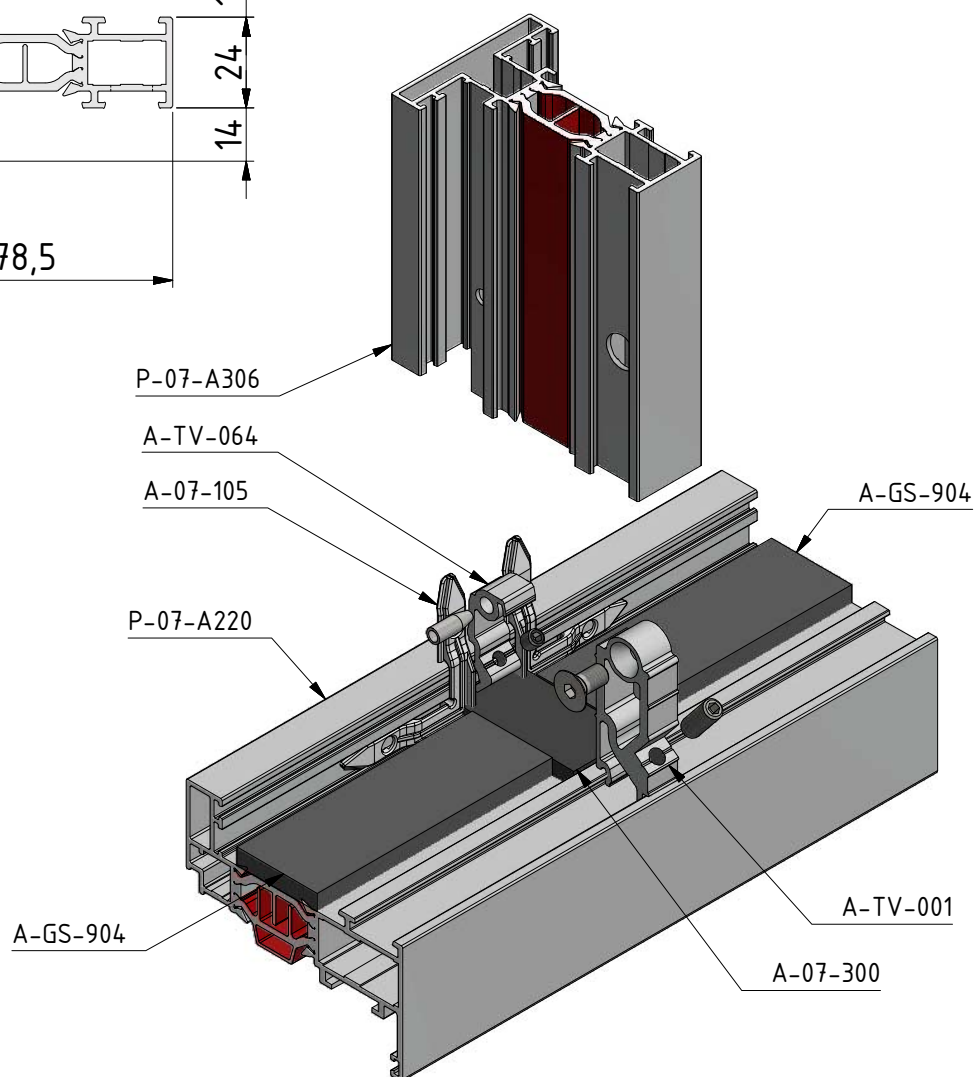
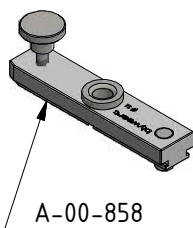
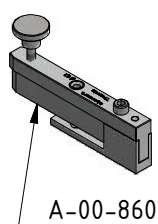
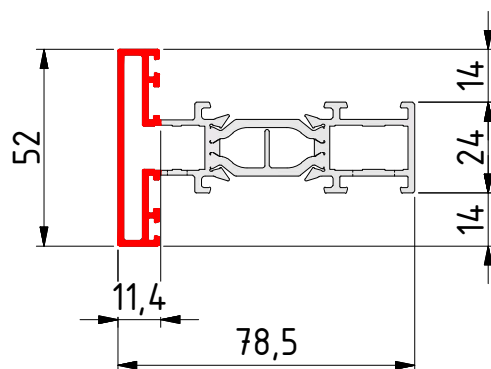
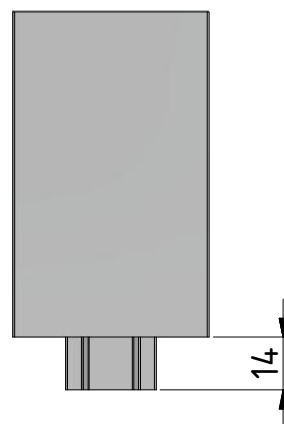
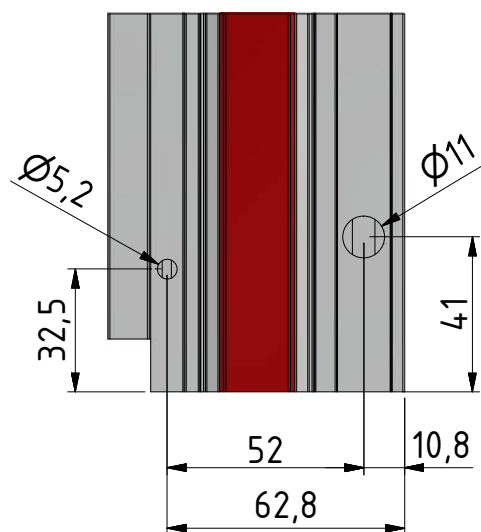
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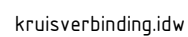
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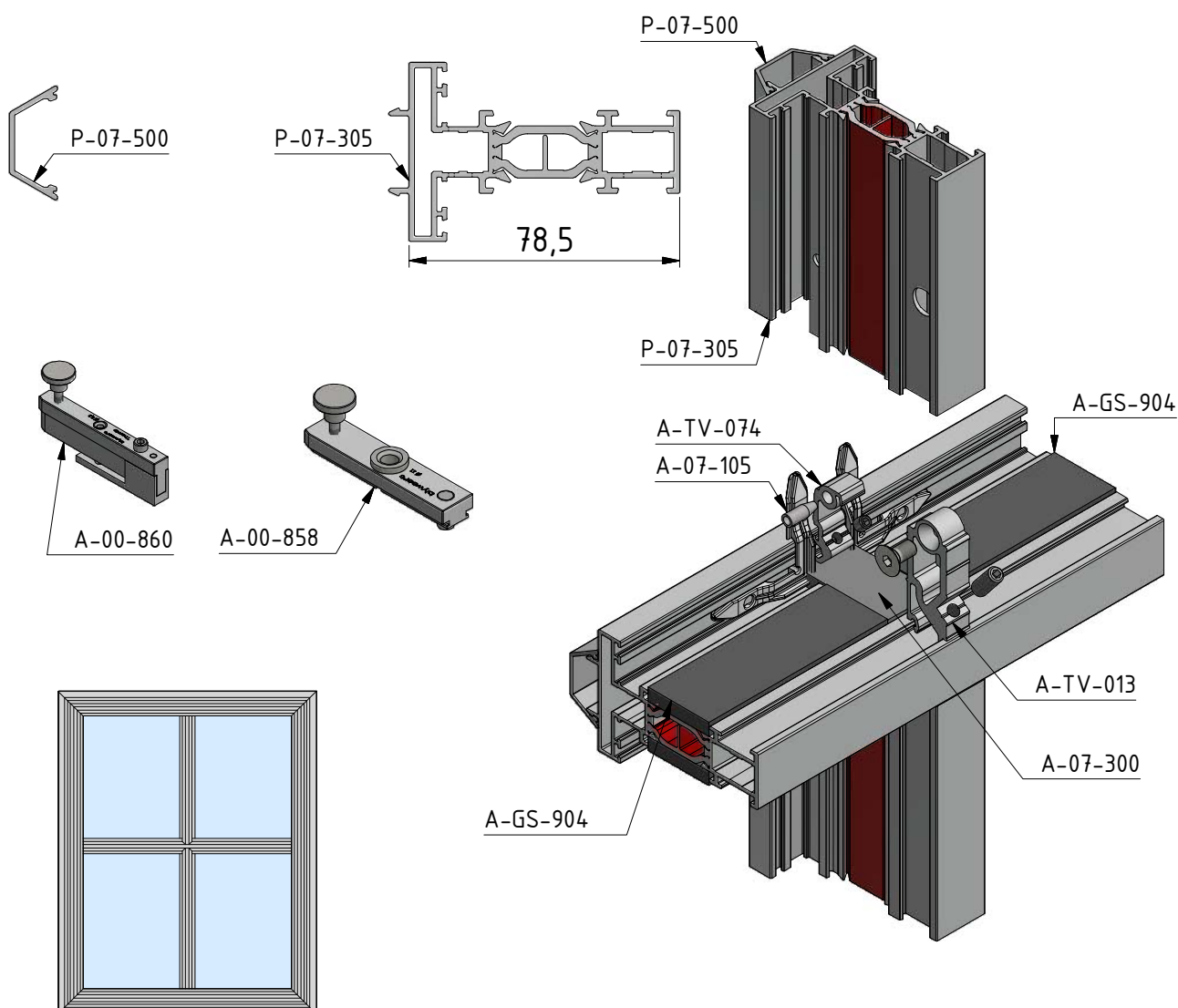
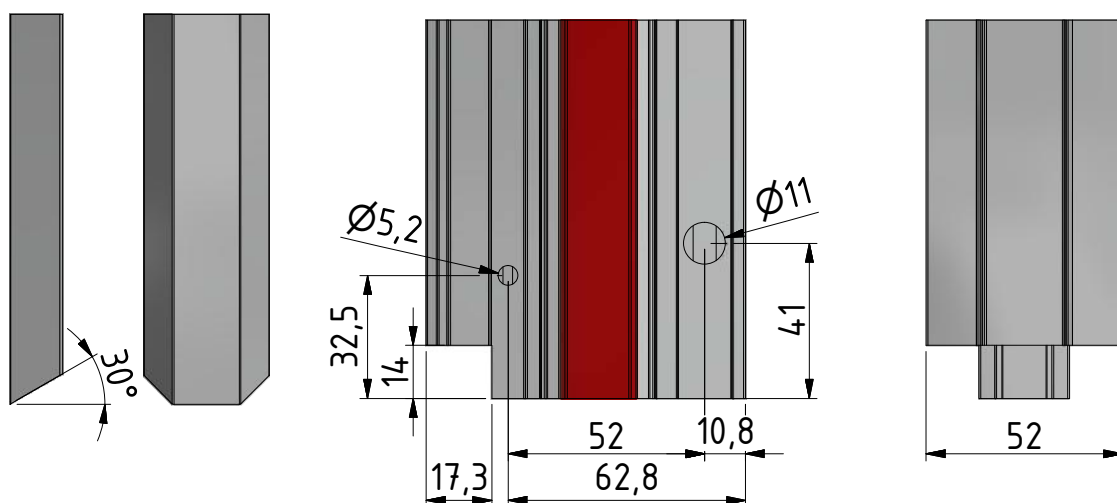


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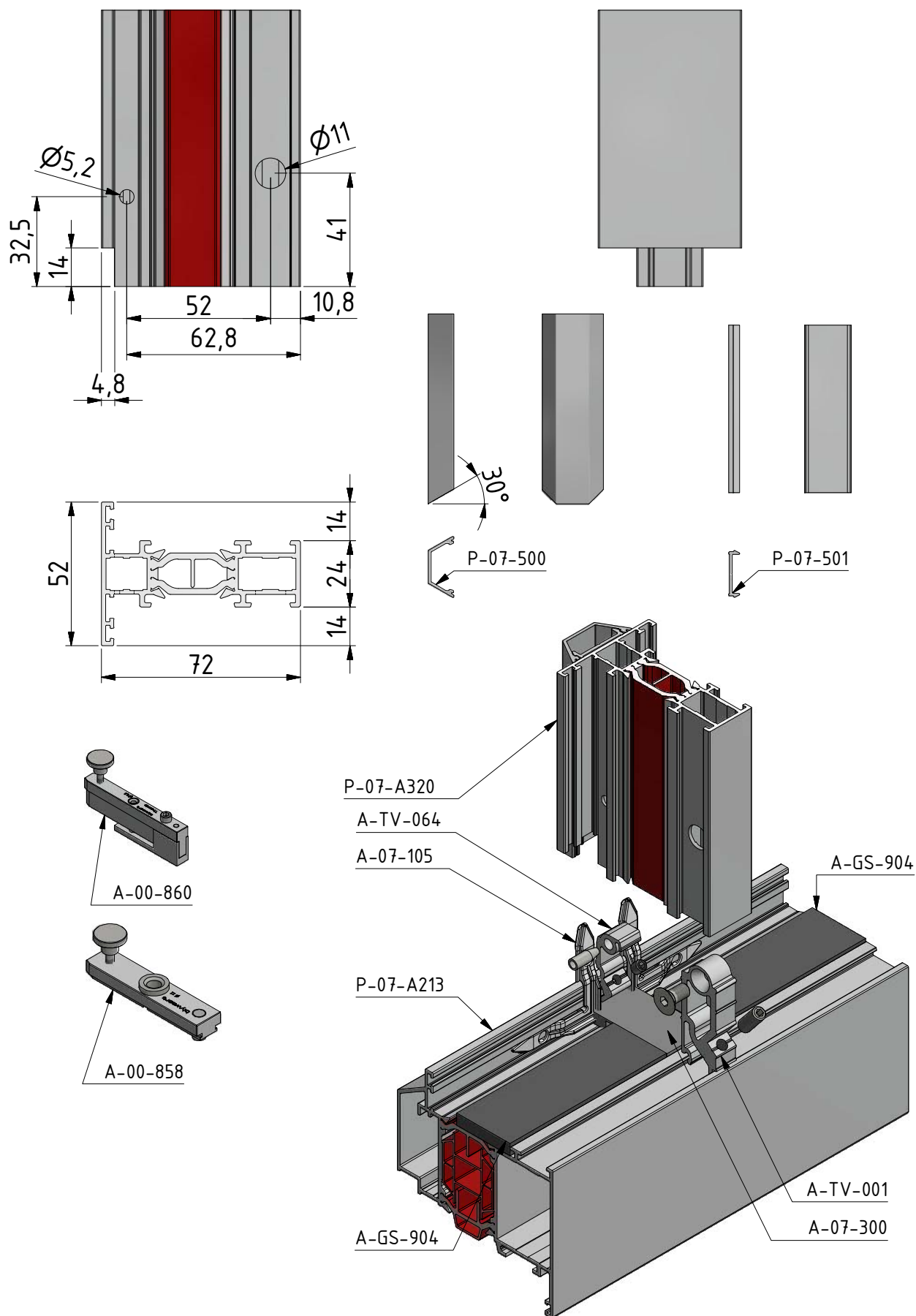


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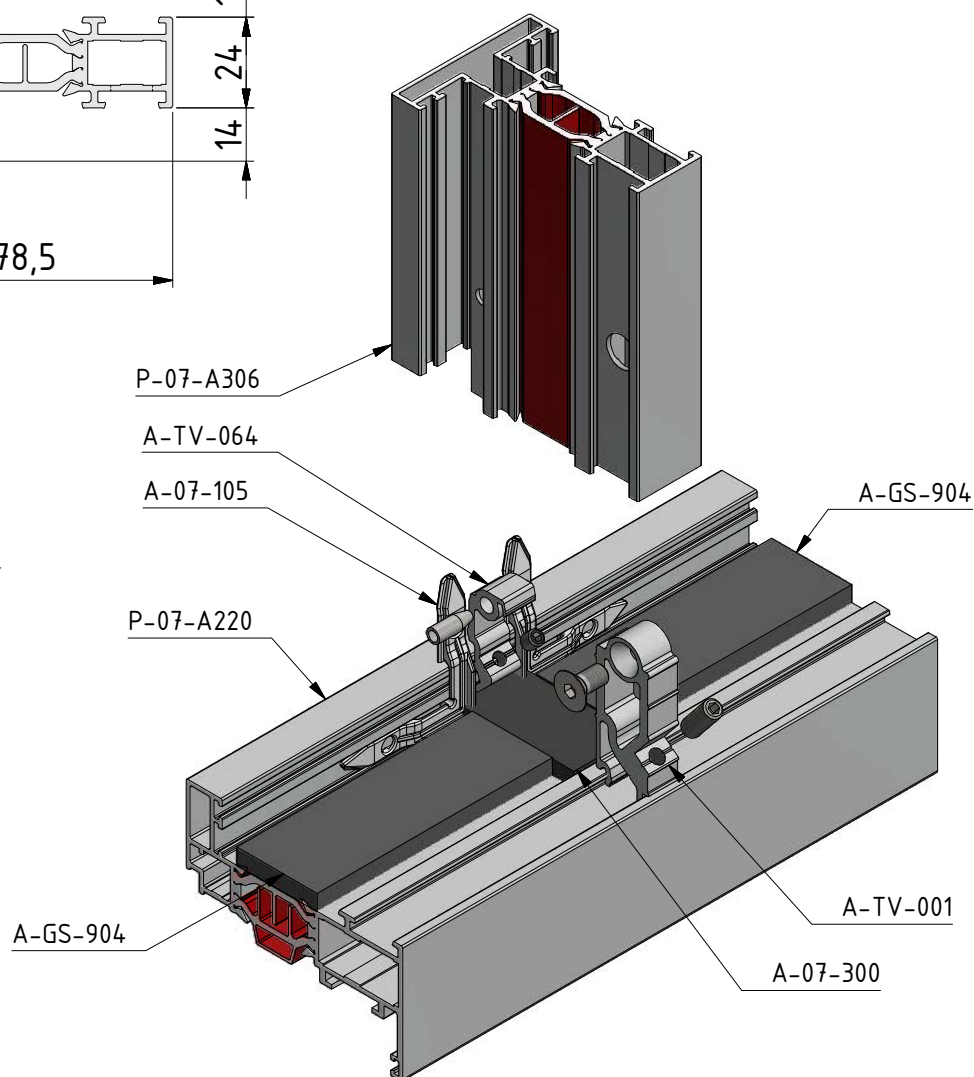
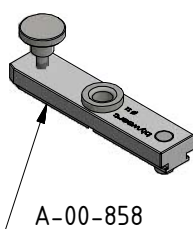
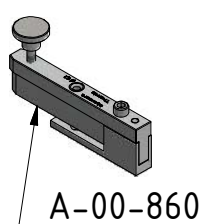
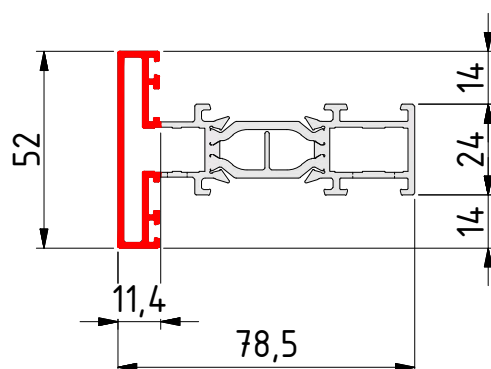
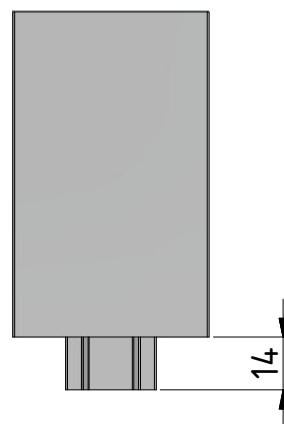
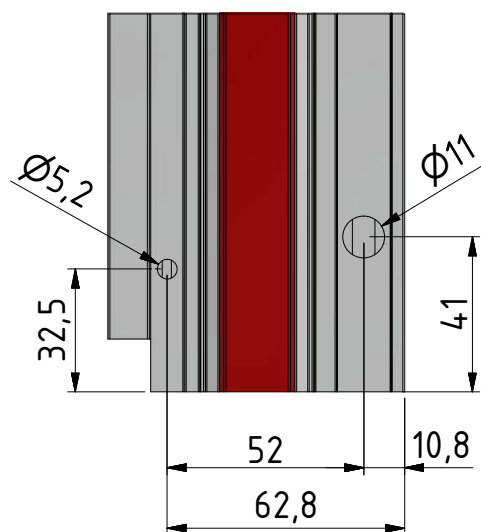




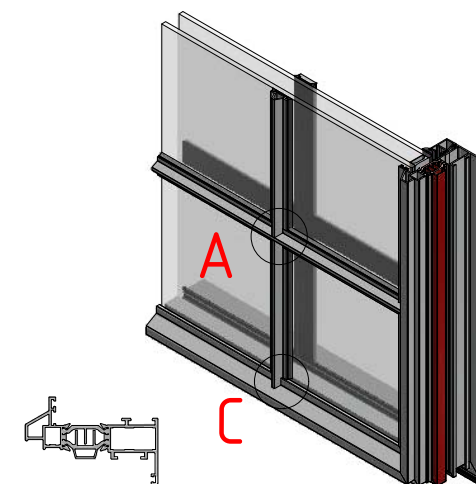
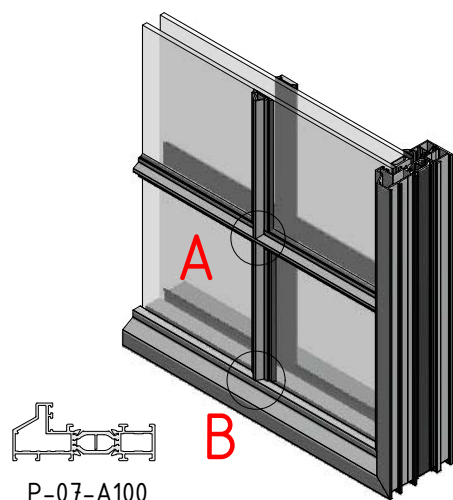
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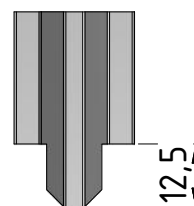
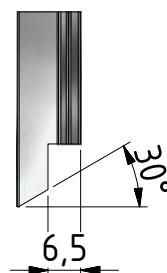
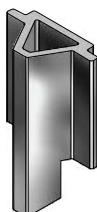
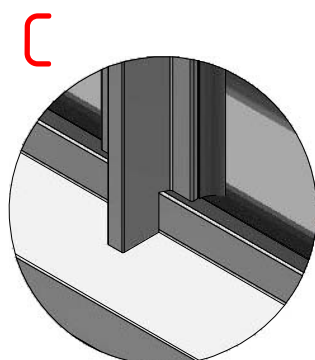
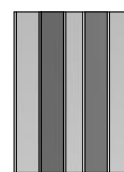
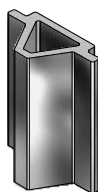
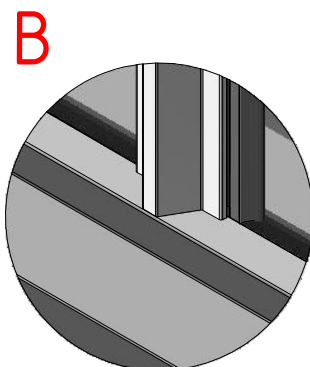
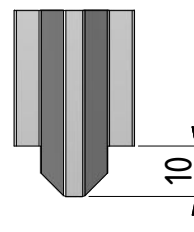
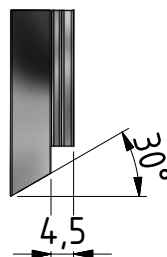
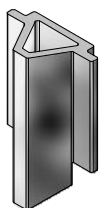
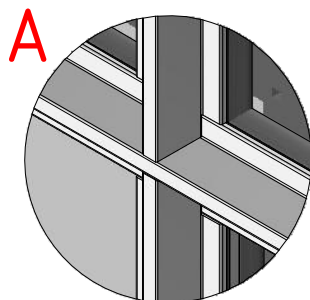
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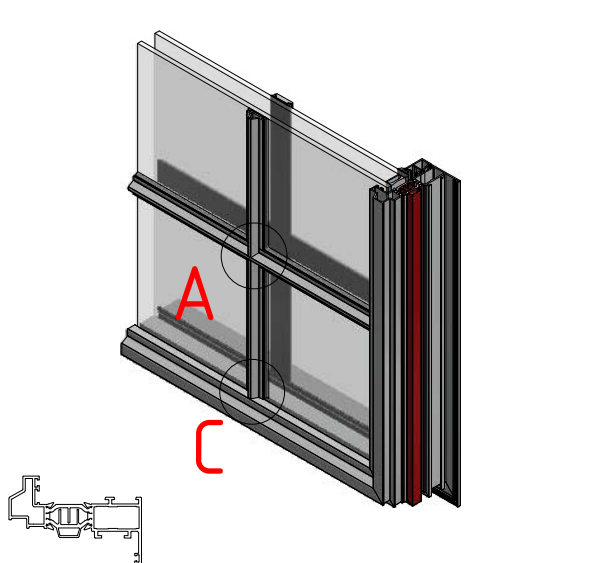
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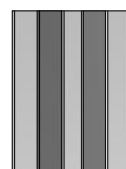
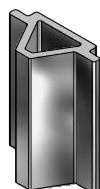
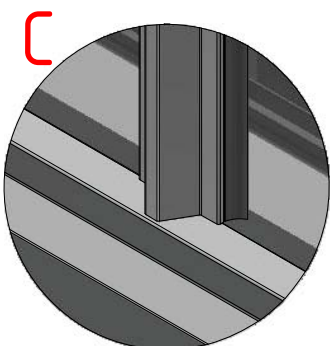
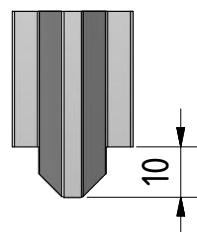
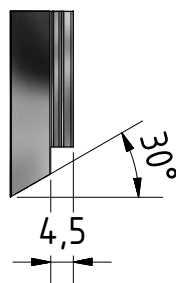
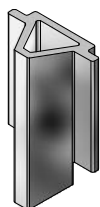
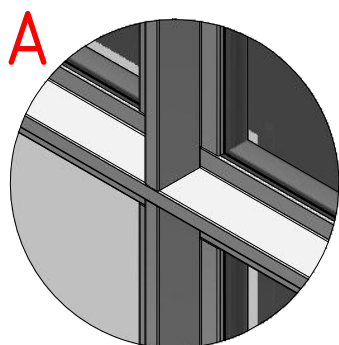
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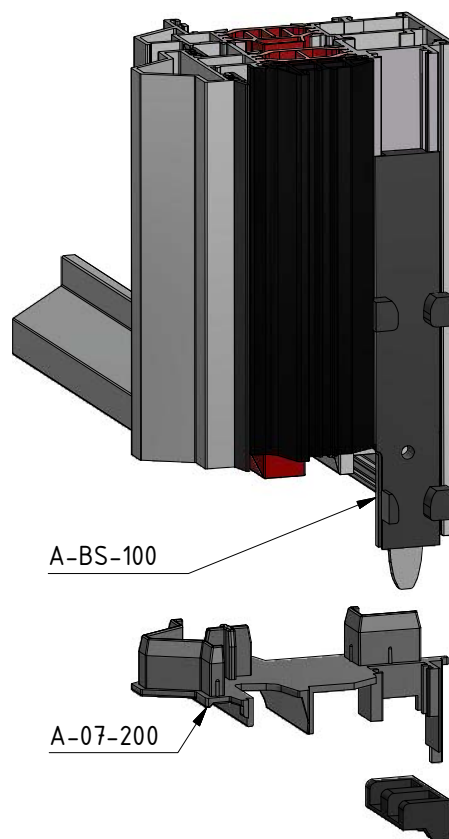
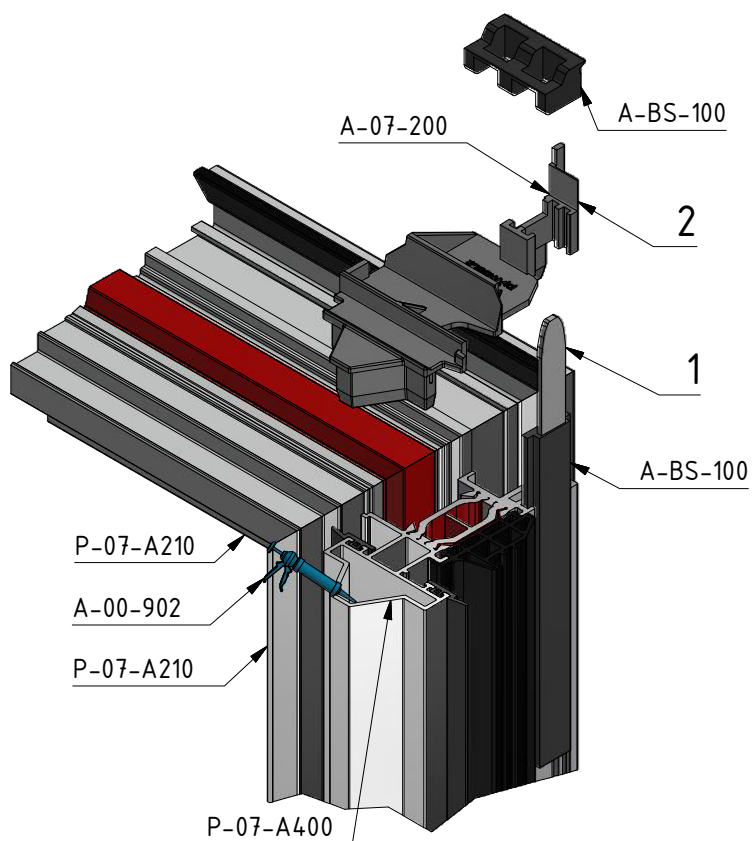
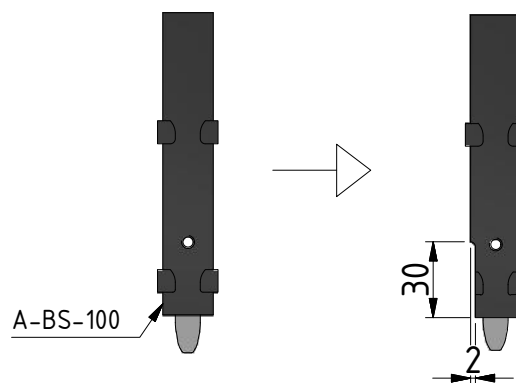
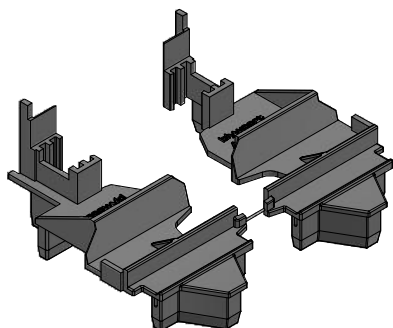
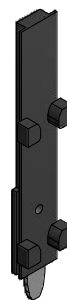
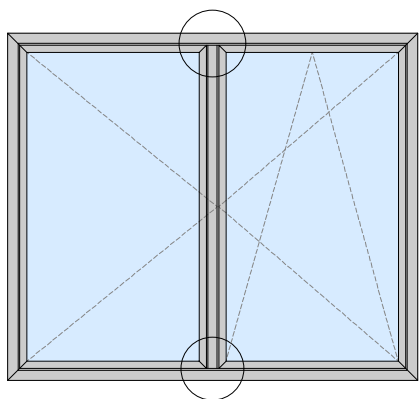


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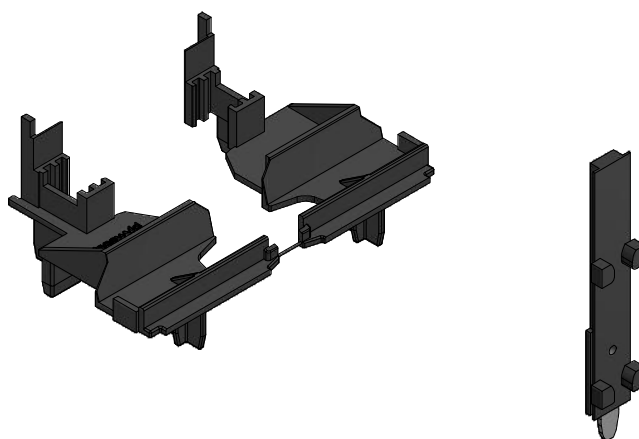
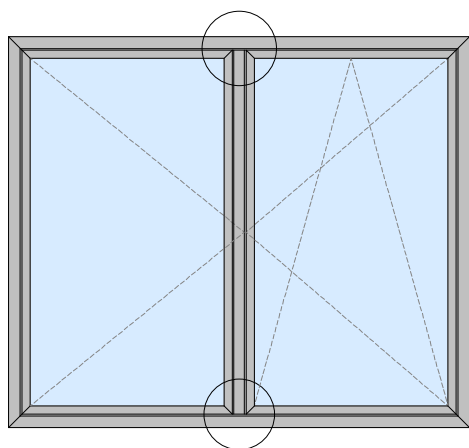


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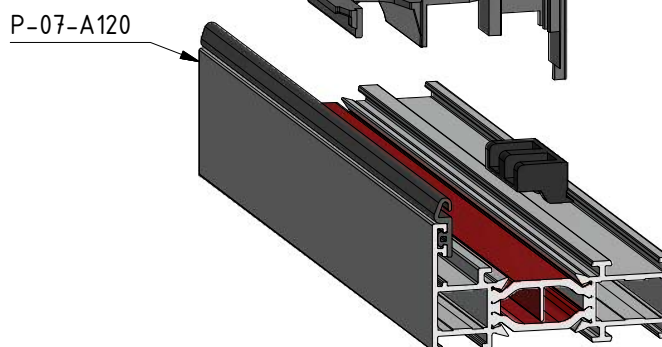
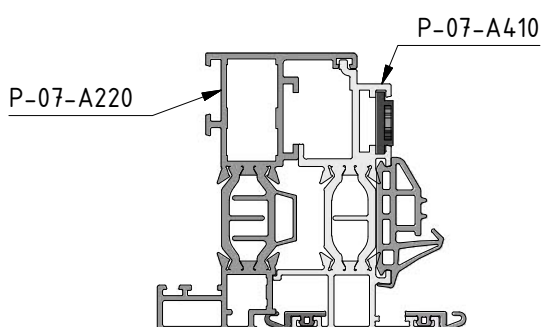
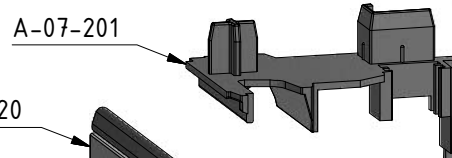
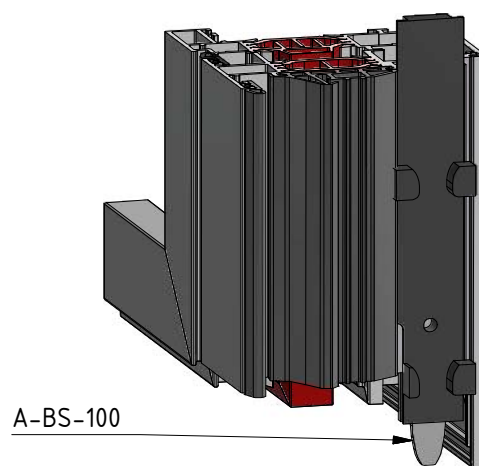
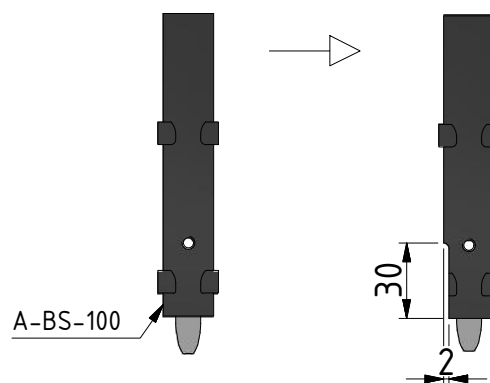
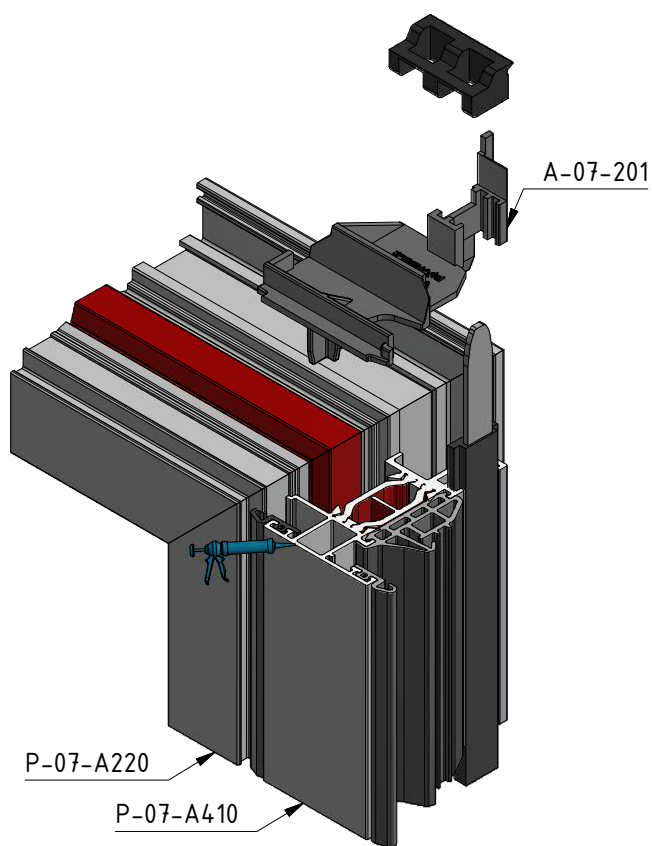


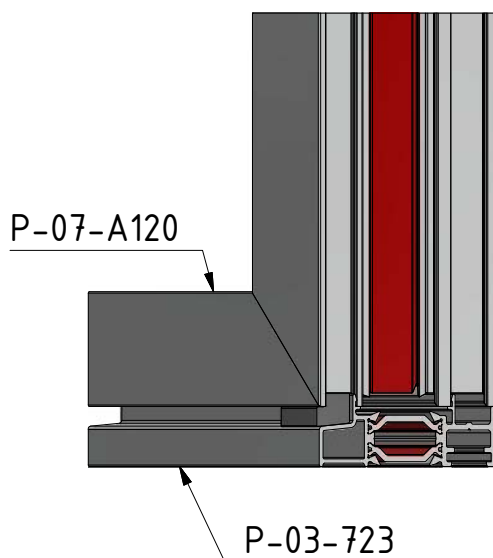
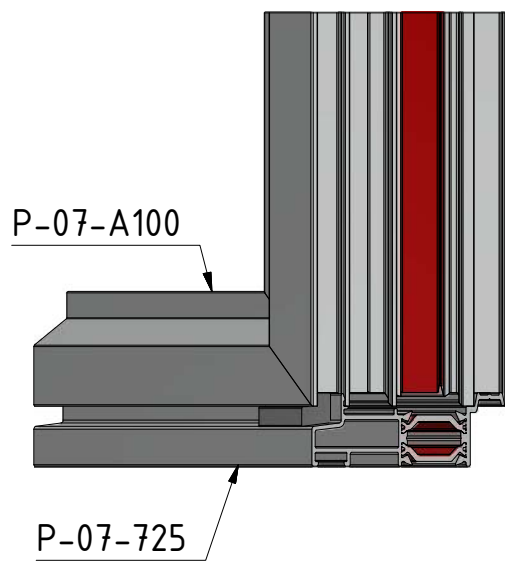
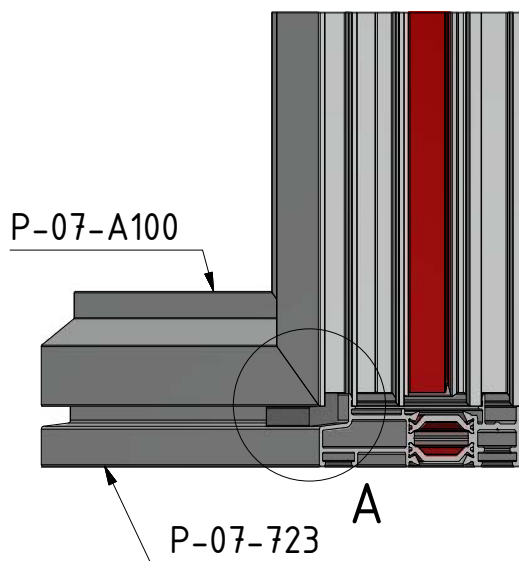
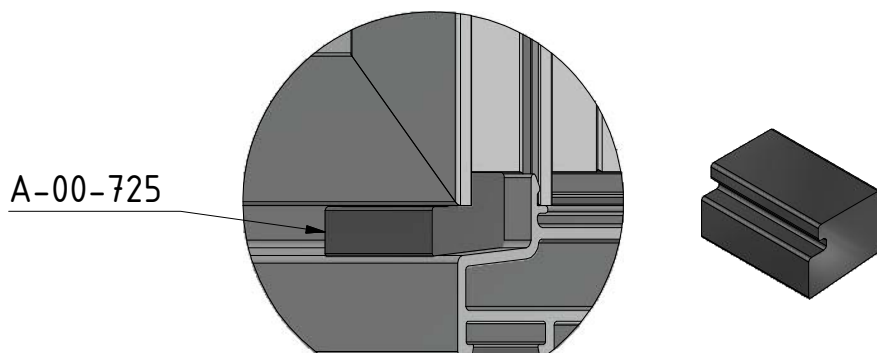
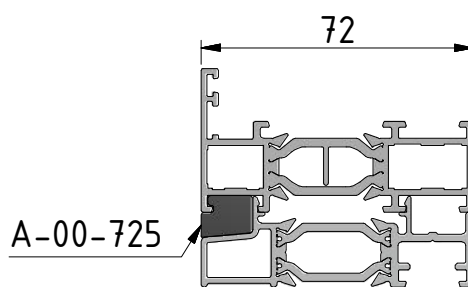
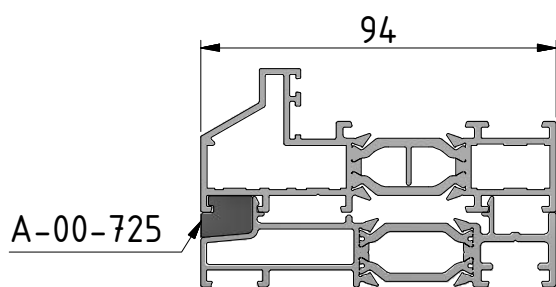


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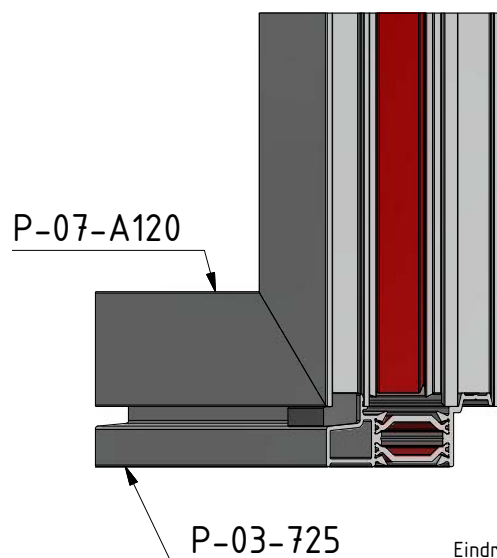


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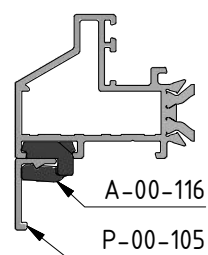
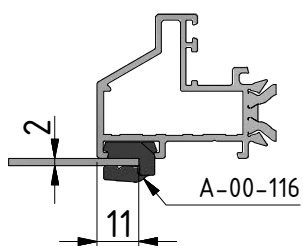
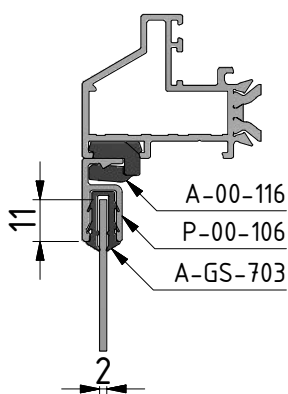
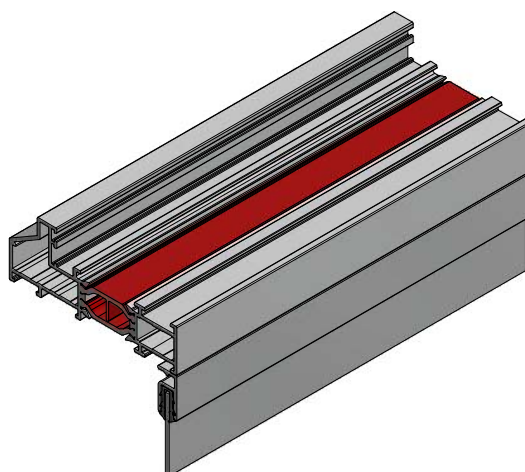
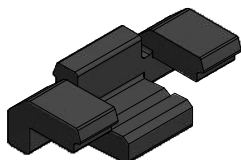


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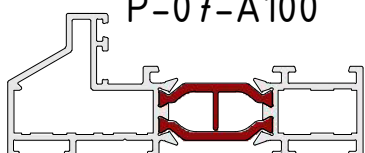


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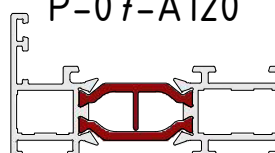
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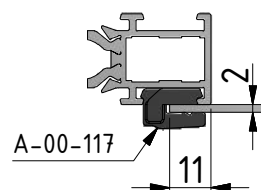
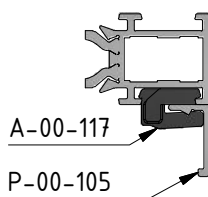
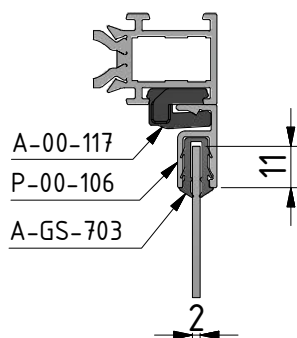
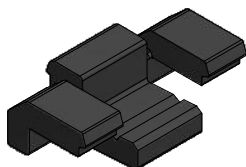
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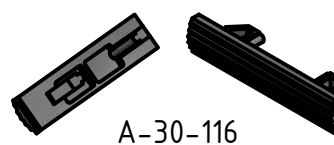
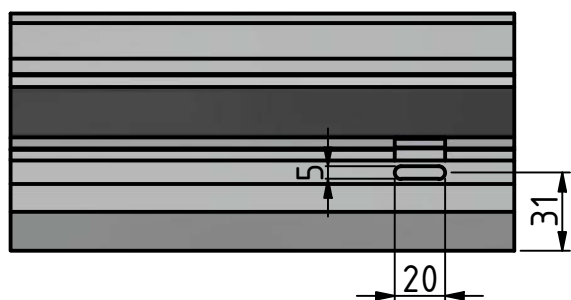
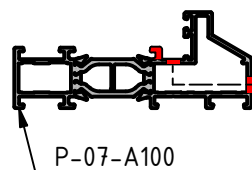
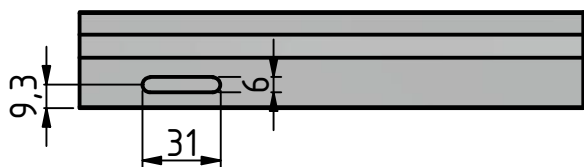


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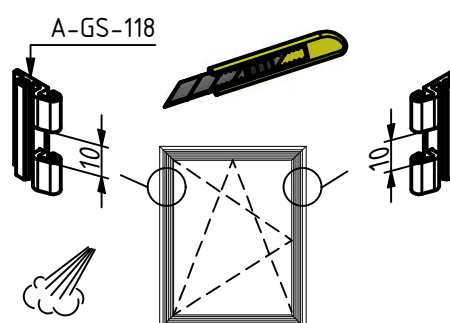
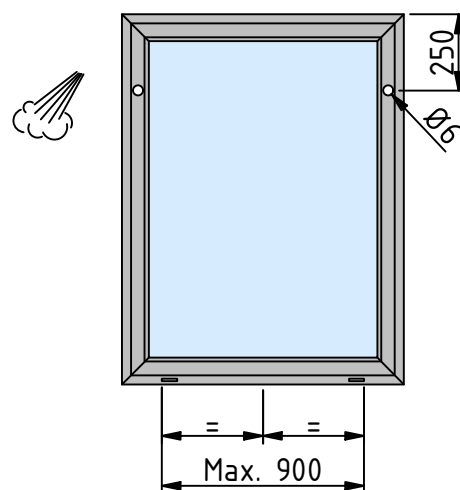
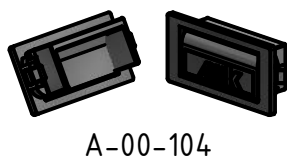
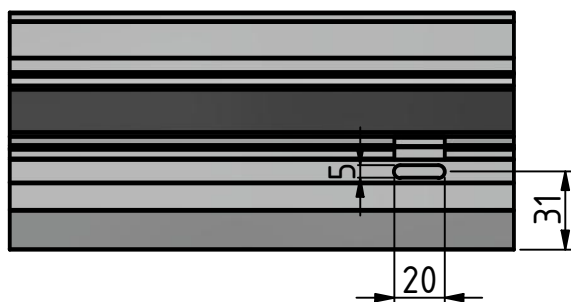
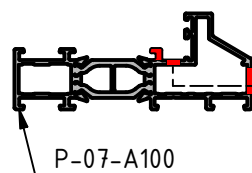
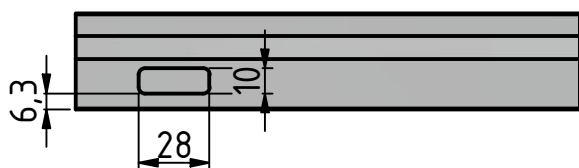


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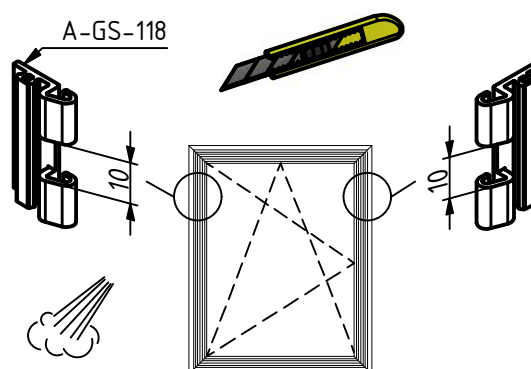
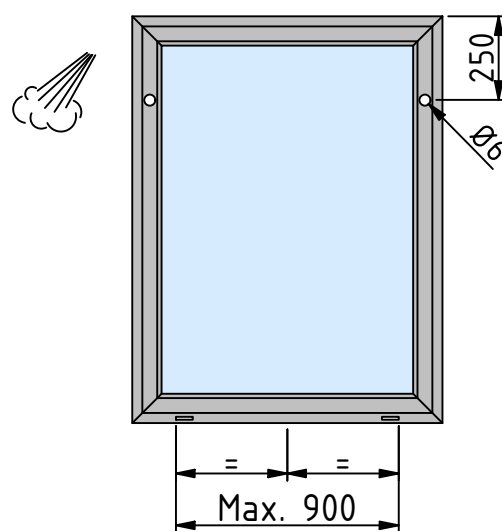
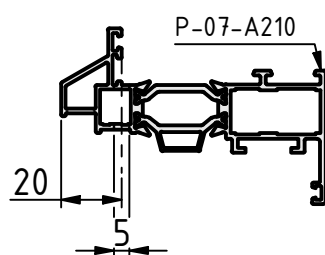
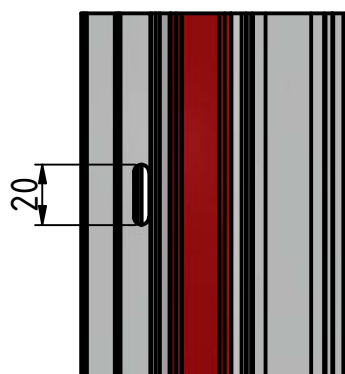
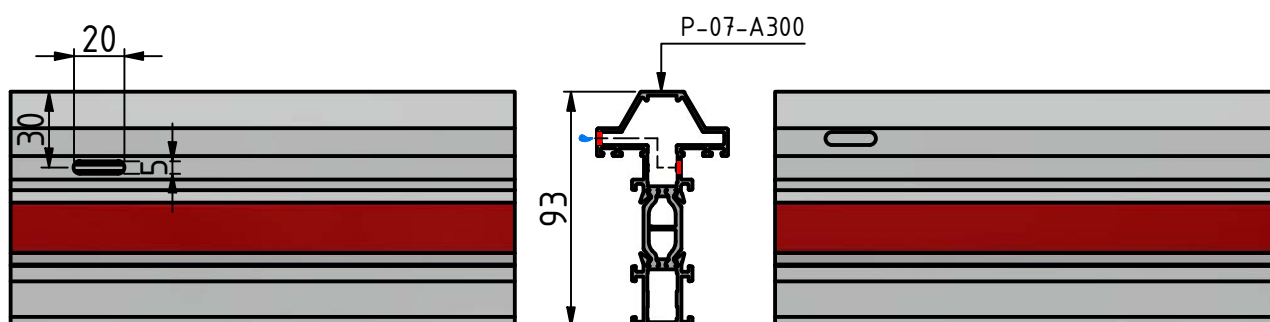
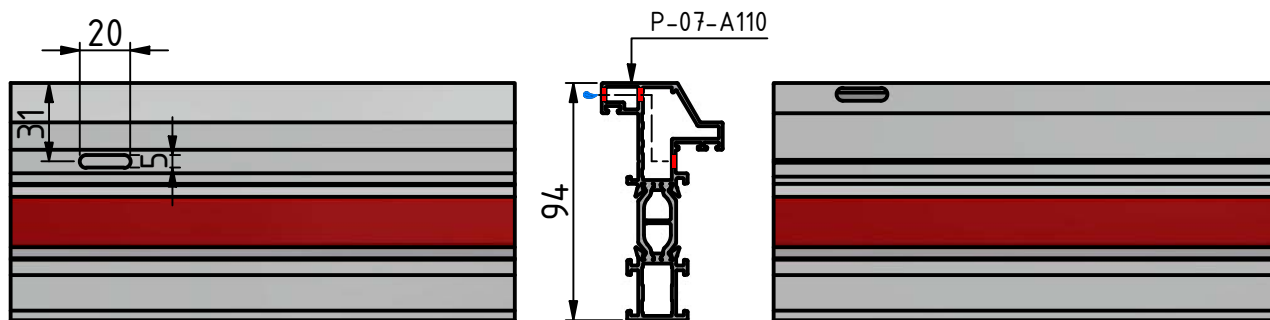




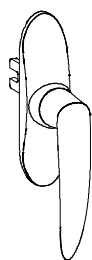
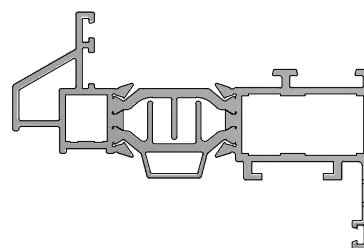
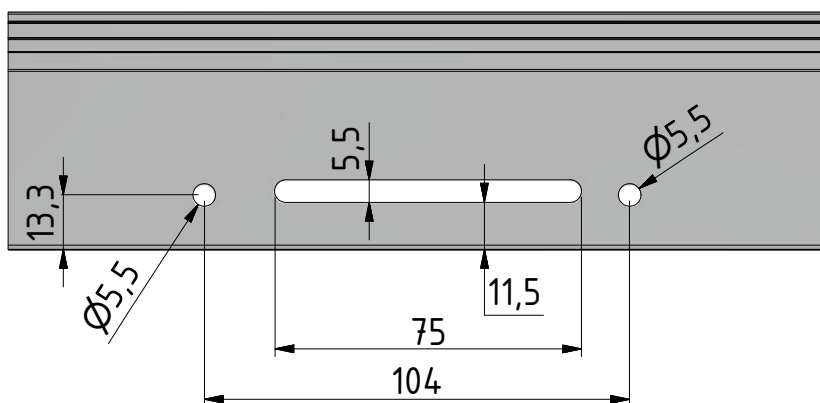
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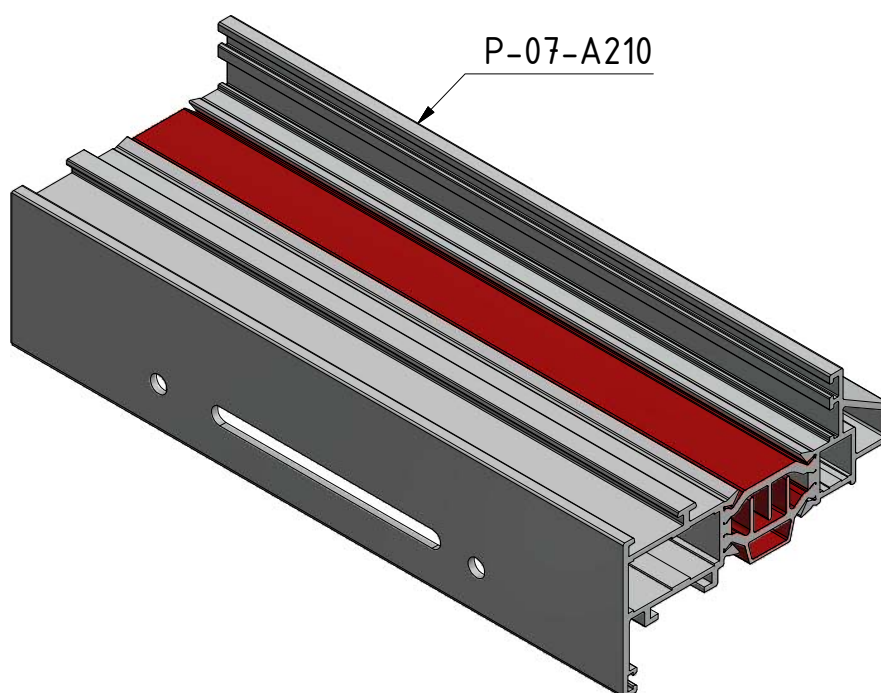
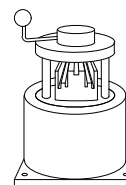


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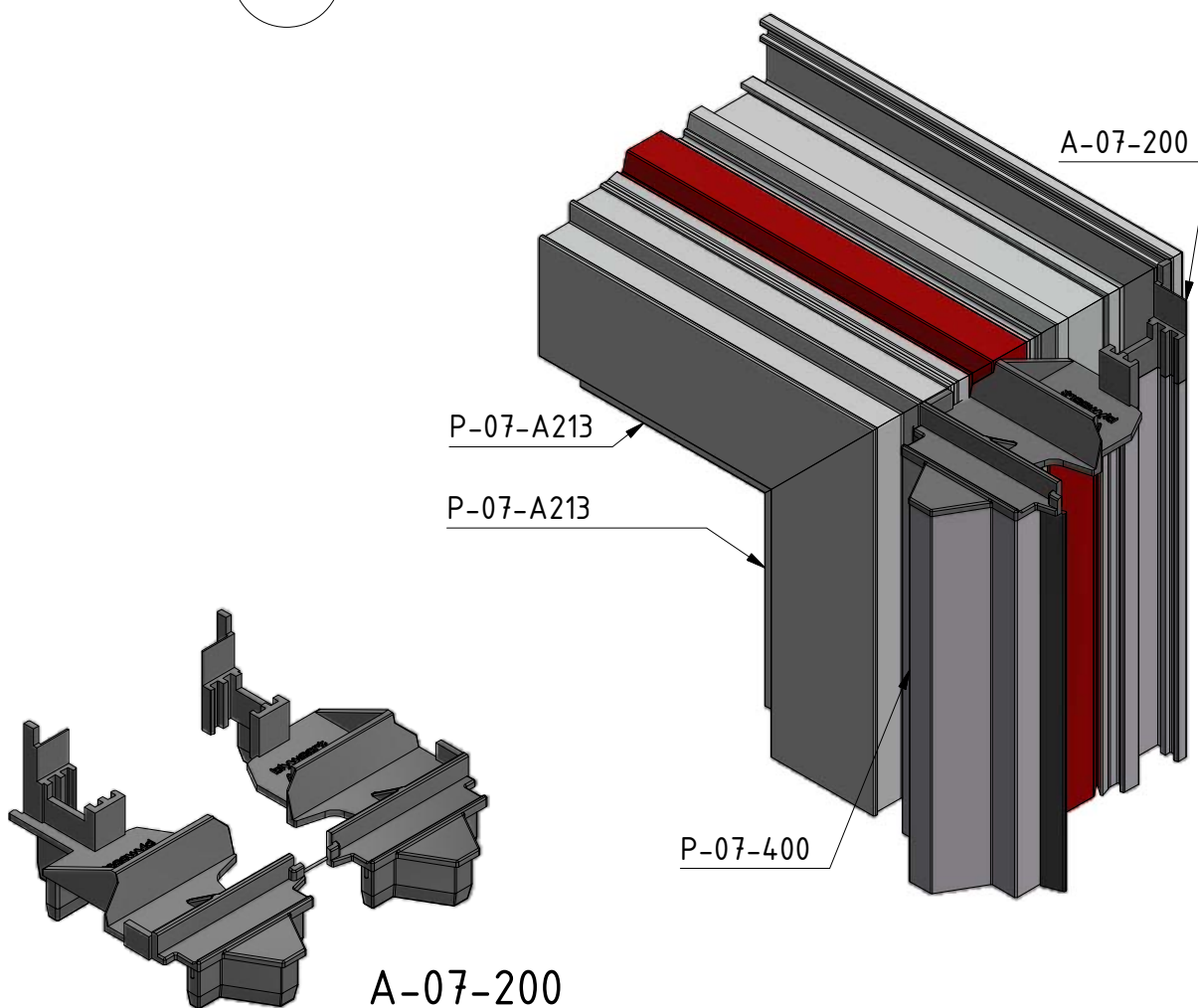
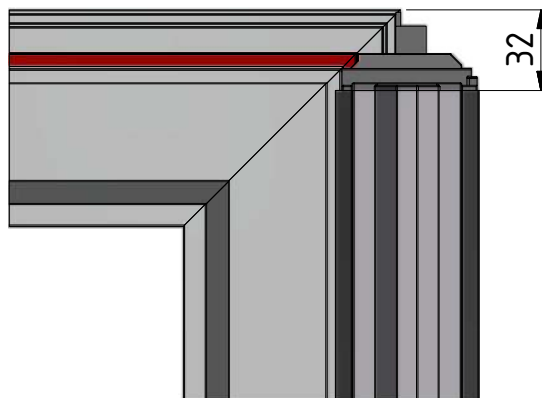
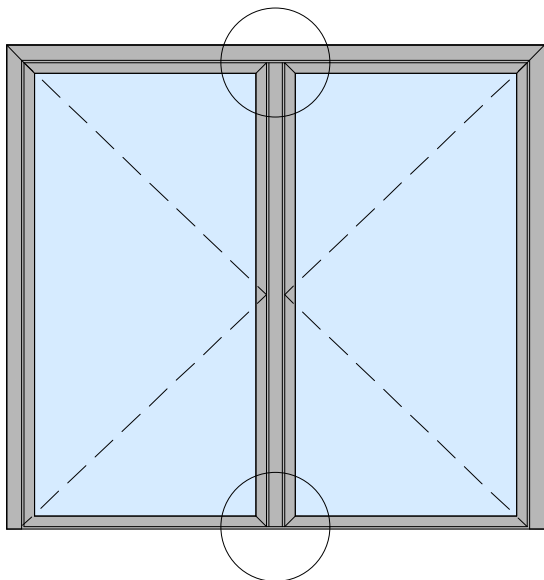


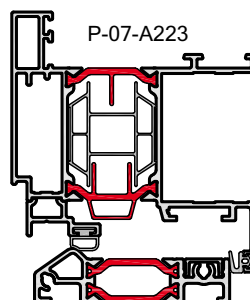
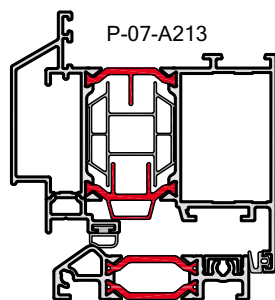
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A-BS-025 A-BF-006

A-KM-5402

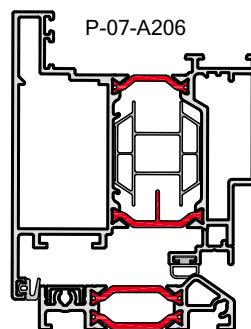
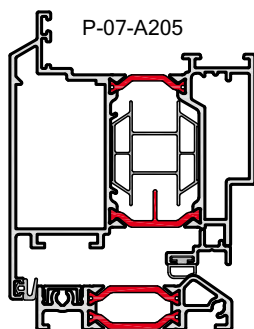
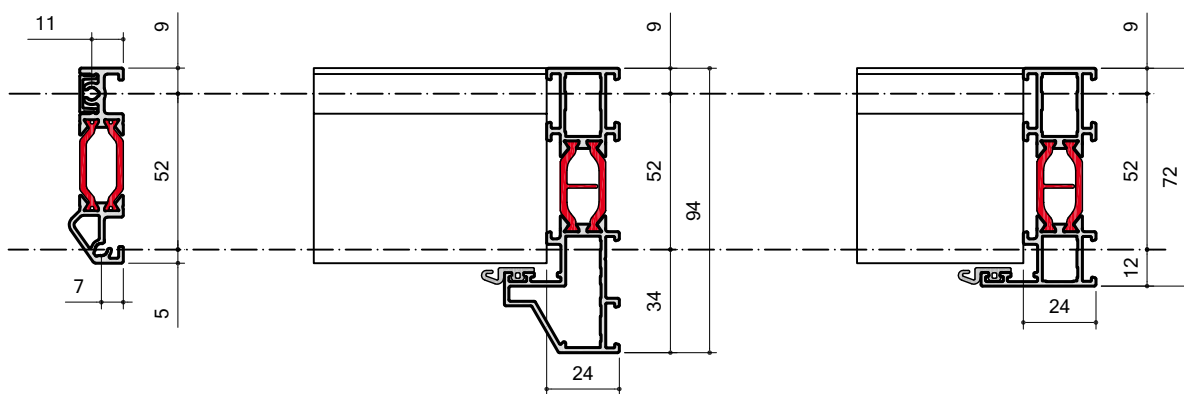


P-07-A210

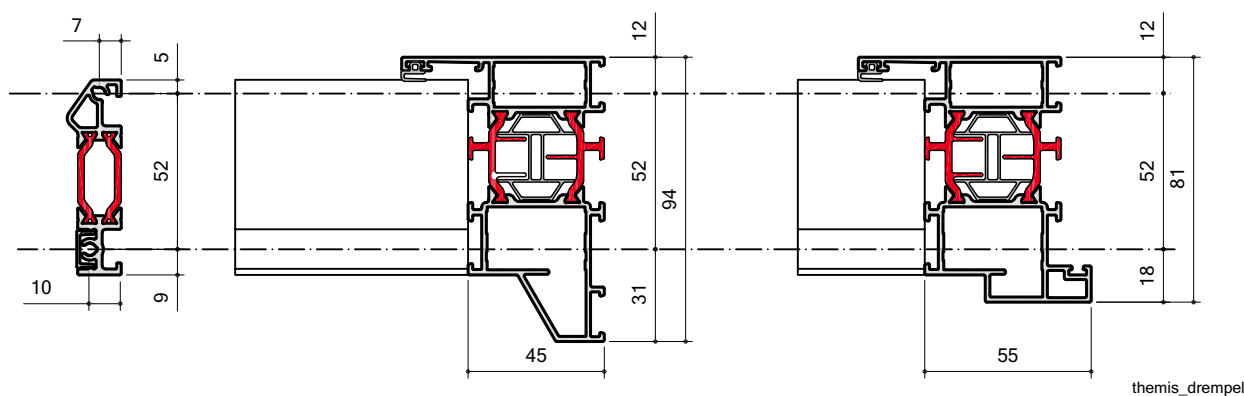


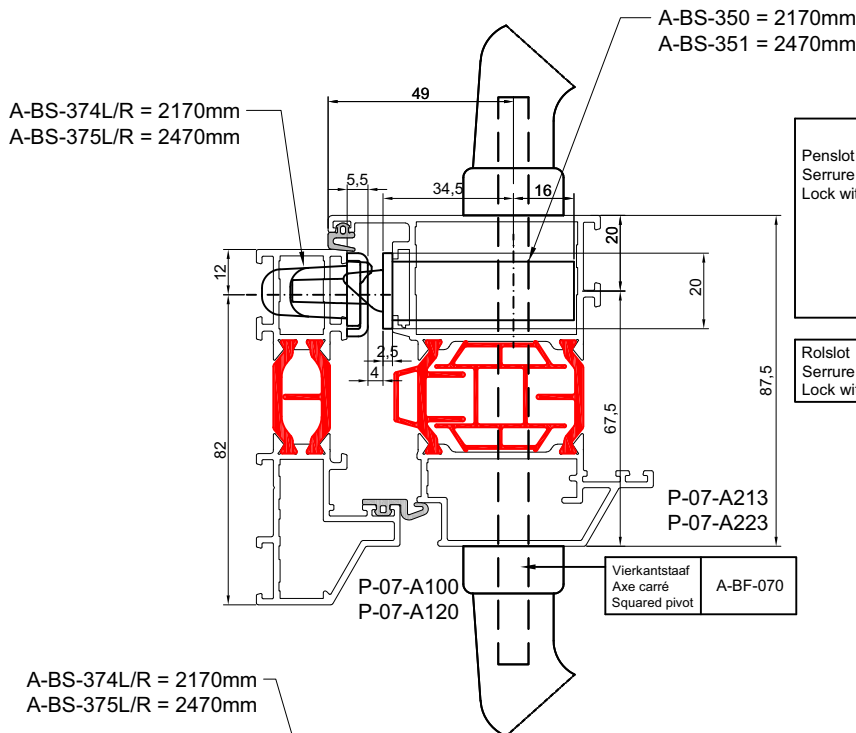


P-03-906



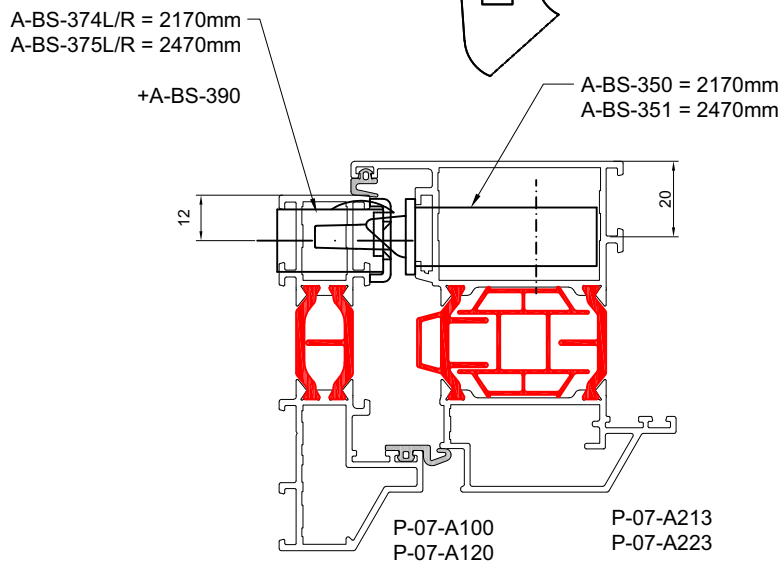
P-03-906





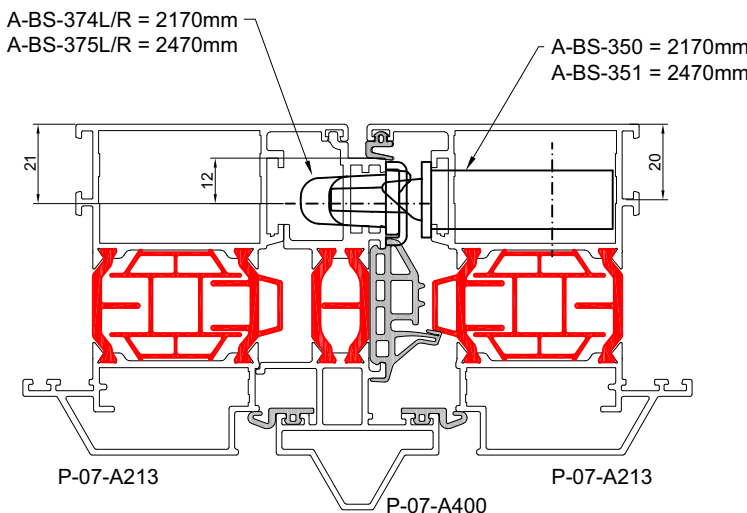
Slottype Type serrure Locktype	Slotplaat Gache Lockplate	(elektrisch) (électrique) (electric)
Penslot Serrure à pêne Lock with pen	A-BS-350 h= 2170mm	A-BS-374L / R h= 2170mm
	A-BS-351 h= 2470mm	A-BS-375L / R h= 2470mm

Rolslot Serrure à rouleau Lock with roll	+A-BS-395
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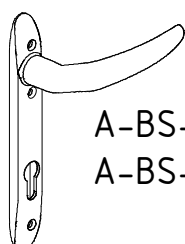
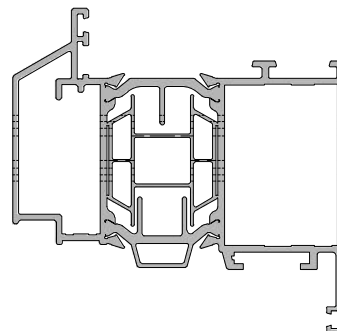
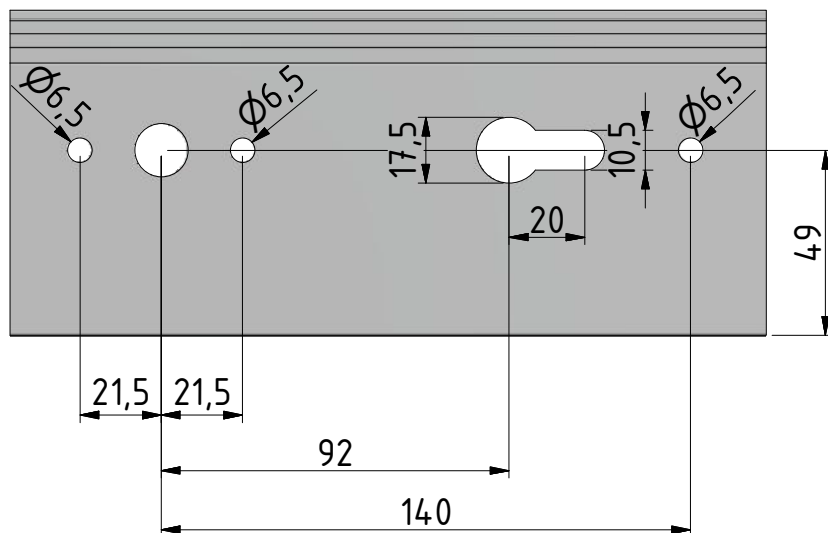
Cilinder Cylindre Cylinder	Veiligheidscil. Cyl. sécurité Safety cyl.	Cilinder 1/2 Cylindre 1/2 Cylinder 1/2
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Zonder Sans Without	A-00-CE3070	A-00-CV3070	A-00-CE30
Langschild Plaque longue Long plate	A-BS-252 A-BS-253 A-BS-254 A-BS-255	A-00-CE3580	A-00-CV3580
Langschild Plaque longue Long plate	Horizon A-BL	A-00-CE3080	A-00-CV3080
Cilinderplaatje Plaque de cylindre Cylinder plate	2 x A-BF-058	A-00-CE3080	A-00-CV3080

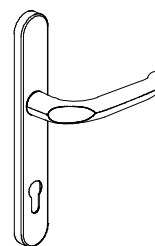


Schroeven - Vis - Screws	
Langschild Plaque longue Long plate	A-00-M5120 M 5 x 120 DIN 913 ISO 2009
Langschild Plaque longue Long plate	SKG A-00-M6120 M 6 x 120 DIN 913 ISO 7048
Dubbele kruk + anti knukdiefstal Béquille double + anti béquille vole Dobble handle + anti handle theft	A-00-M5120 M 5 x 120 DIN 913 ISO 2009

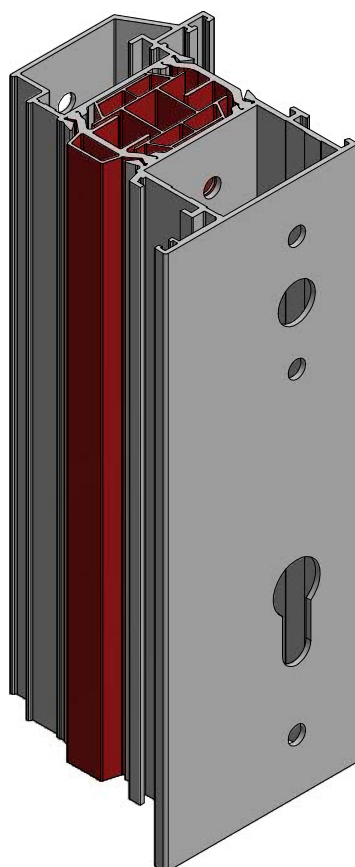
Themis_deur_binnen.dwg



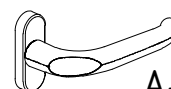
A-BS-252
A-BS-253



A-BS-801
A-BS-802
A-BS-804
A-BS-805

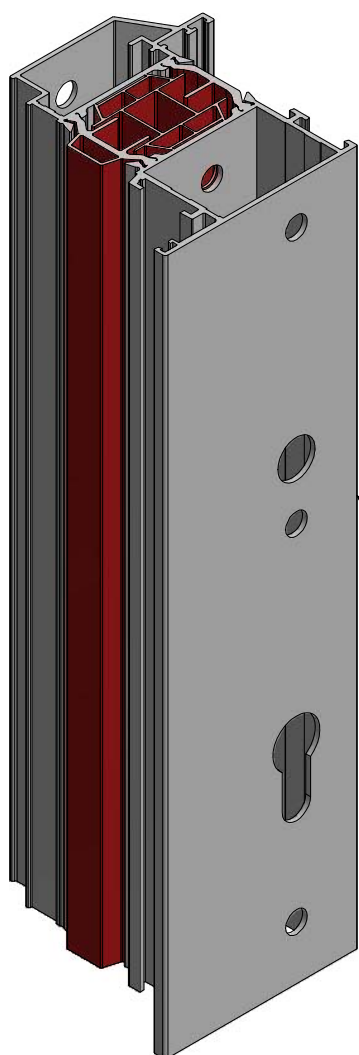
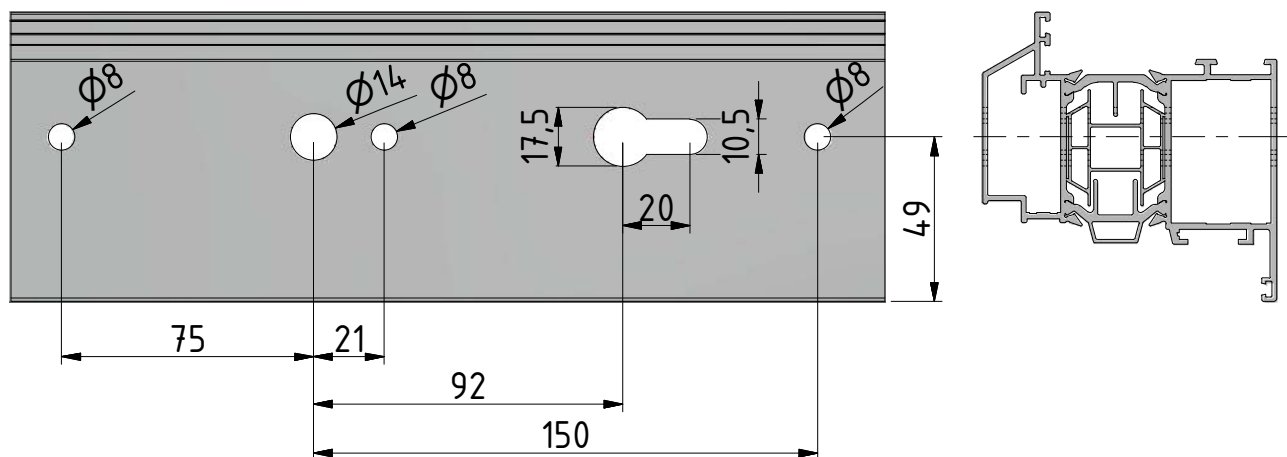


P-07-A213
P-07-A223



A-BS-810
A-BS-811
A-BS-812
A-BS-813

Uitfrezing_deurkruk.idw



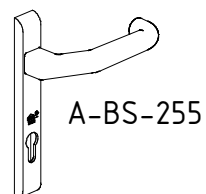
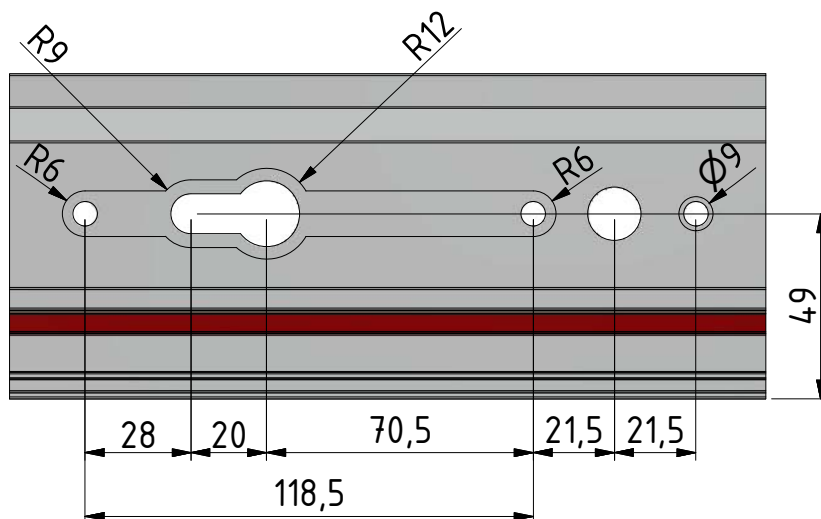
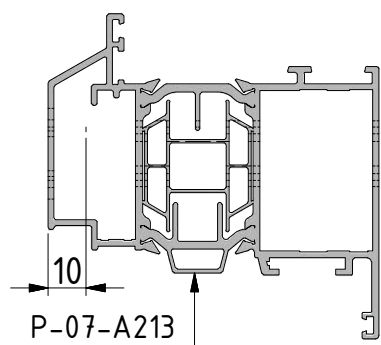
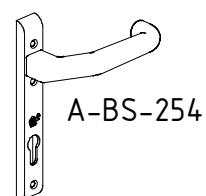
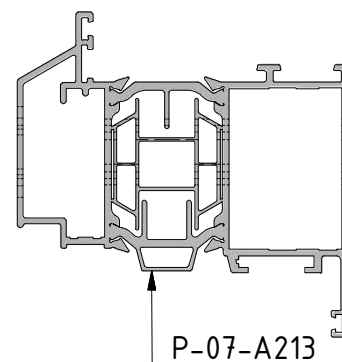
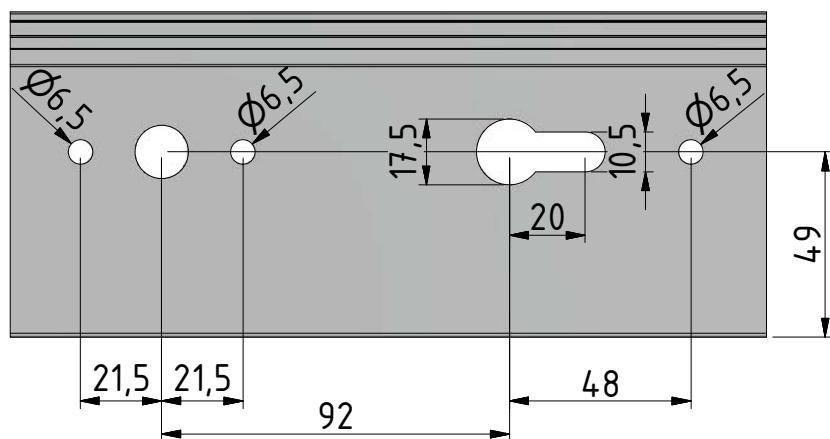
P-07-A213
P-07-A223

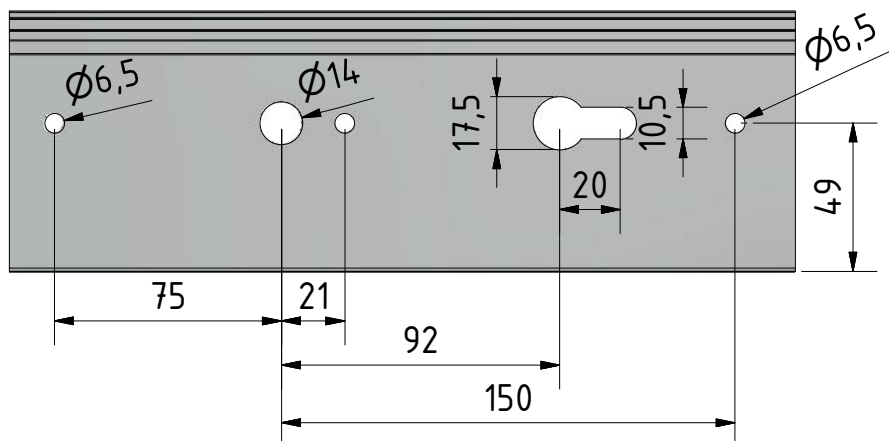
A-BL-004

A-BL-005

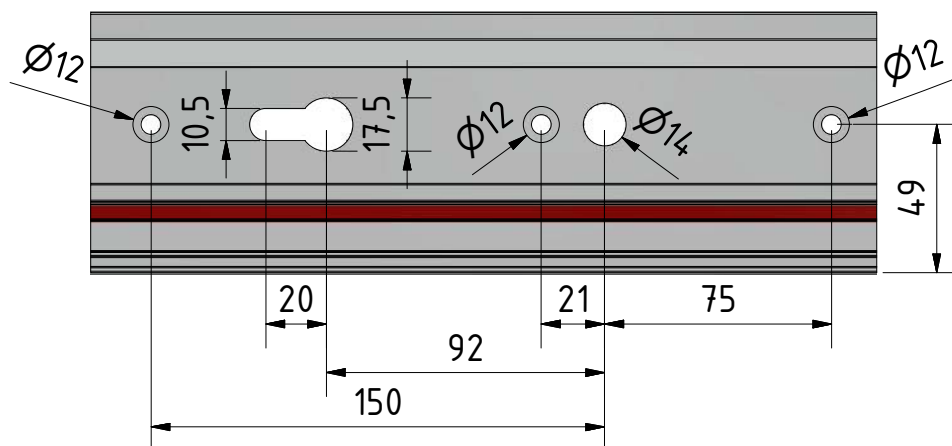
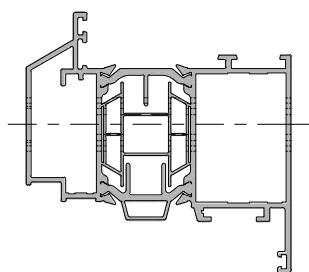


Uitfrezing_deurkruk_BL.idw





A-BL-002

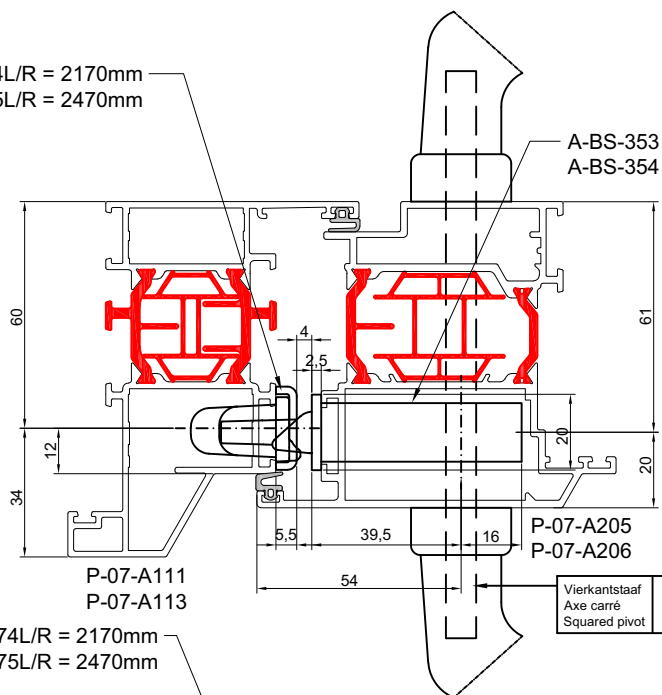


A-BL-001



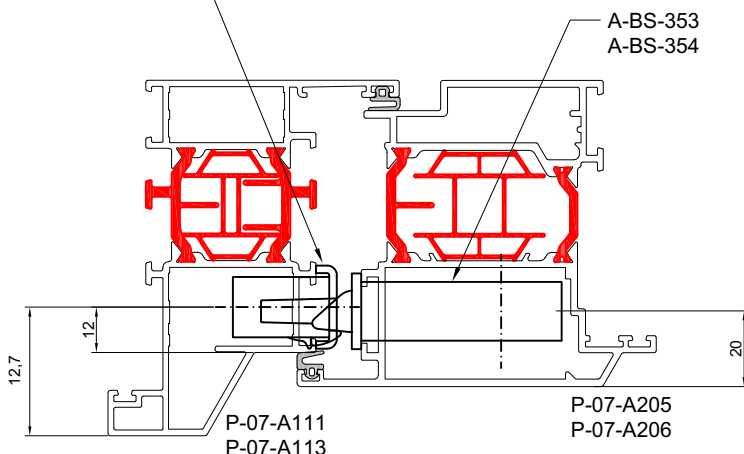
A-BL-003

A-BS-374L/R = 2170mm
A-BS-375L/R = 2470mm

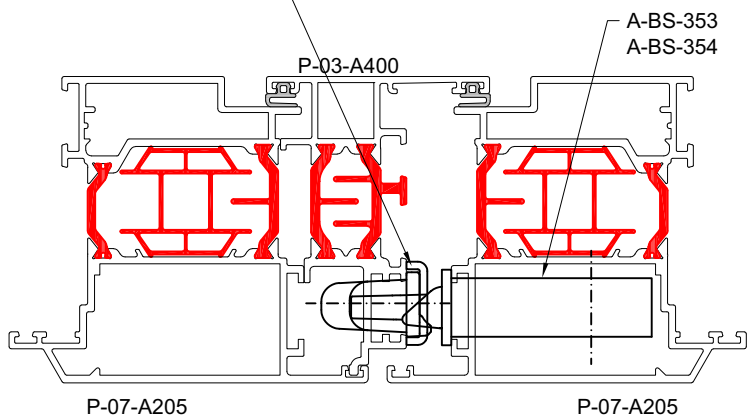


A-BS-374L/R = 2170mm
A-BS-375L/R = 2470mm

+A-BS-390



A-BS-374L/R = 2170mm
A-BS-375L/R = 2470mm



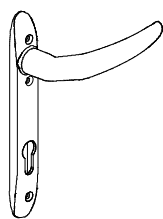
	Slottype Type serrure Locktype	Slotplaat Gache Lockplate	(elektrisch) (électrique) (electric)
Penslot Serrure à pêne Lock with pen	A-BS-353 h= 2170mm	A-BS-374L / R h= 2170mm	+A-BS-390
	A-BS-354 h= 2470mm	A-BS-375L / R h= 2470mm	+A-BS-390

Rolslot Serrure à rouleau Lock with roll	+A-BS-398
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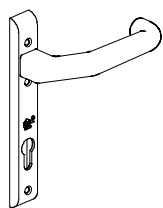
		Cilinder Cylindre Cylinder	Veiligheids cil. Cyl. sécurité Safety cyl.	Cilinder 1/2 Cylindre 1/2 Cylinder 1/2	
Afwerking - Finition - Finish	Zonder Sans Without	A-00-CE3060	A-00-CV3060	A-00-CE60	
	Langschild Plaque longue Long plate	A-BS-252 A-BS-253 A-BS-254 + A-BS-255	A-00-CE3575	A-00-CV3575	A-00-CE80
	Langschild Plaque longue Long plate	Horizon A-BL	A-00-CE3075	A-00-CV3075	A-00-CE80
	Cilinderplaatje Plaque de cylindre Cylinder plate	A-00-CE3070	A-00-CV3070	A-00-CE70	
		2 x A-BF-058			

Schroeven - Vis - Screws	
Langschild Plaque longue Long plate	A-00-M5100 DIN 955 ISO 7046 M 5 x 10C
Langschild Plaque longue Long plate	SKG DIN 955 ISO 7046 A-00-M6100 M 6 x 10C
Dubbele kruk + anti krukdiefstal Béquille double + anti béquille vole Dobbele handle + anti handle theft	A-00-M5095 A-BF-057 A-BF-069 (2x) DIN 955 ISO 7046 M 5 x 95

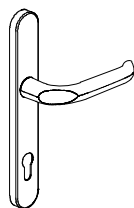
Themis_deur_buiten.dwg



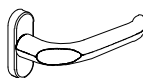
A-BS-252
A-BS-253



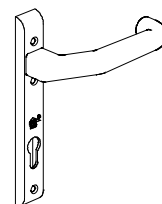
A-BS-254



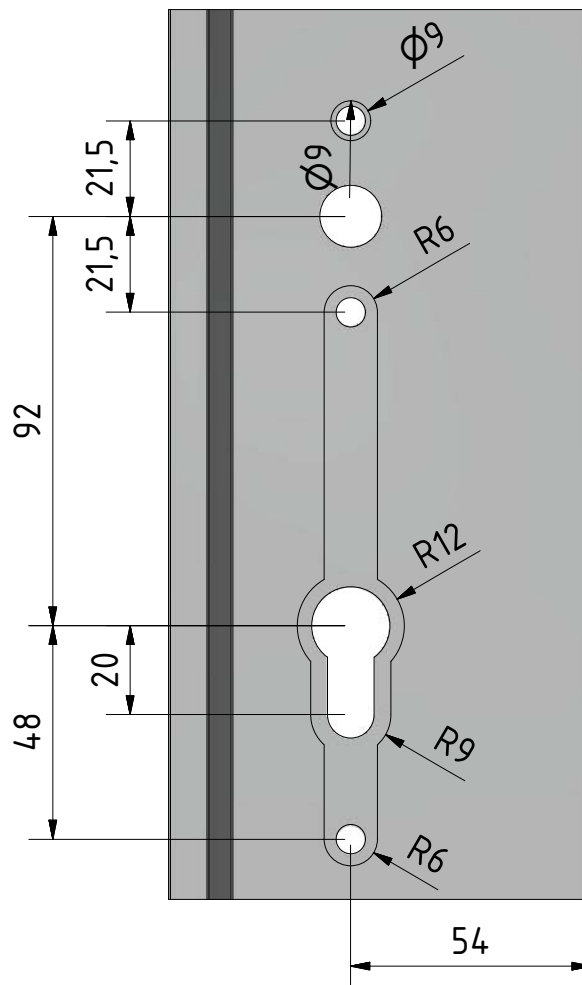
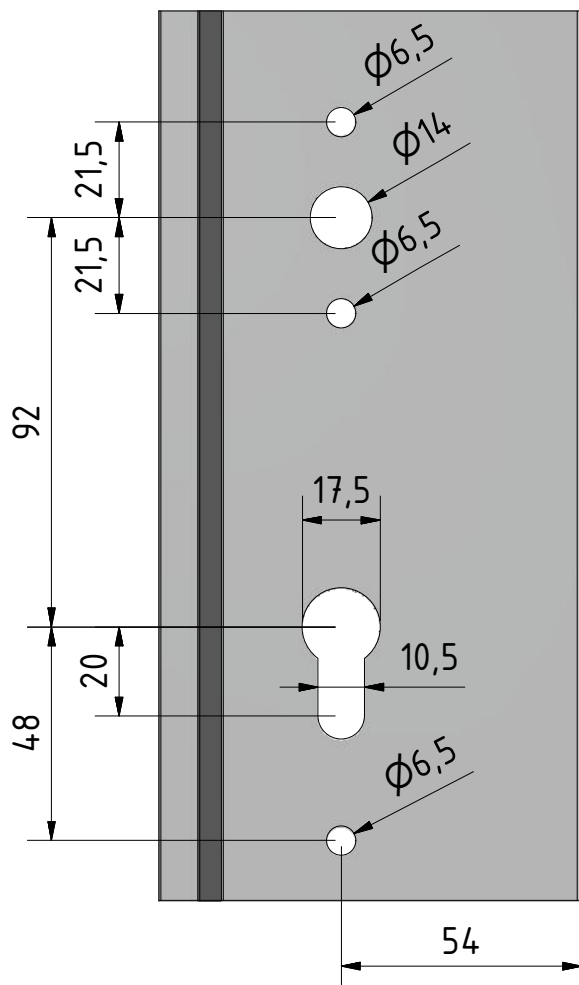
A-BS-801
A-BS-802



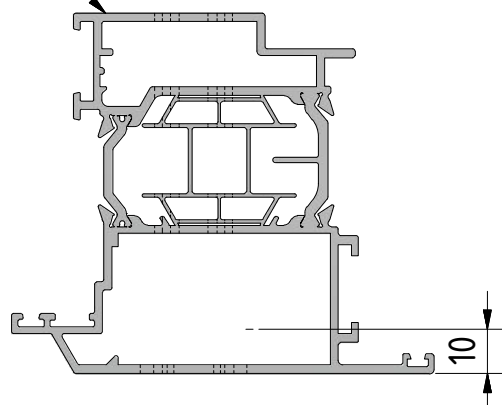
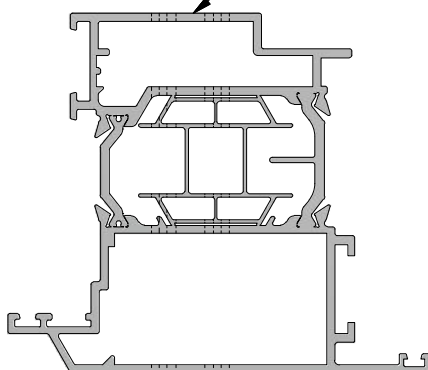
A-BS-810
A-BS-811



A-BS-255



P-07-A205 / P-07-A206



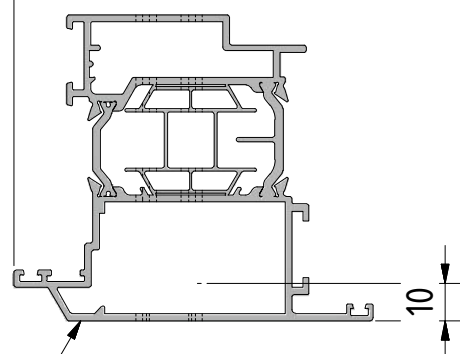
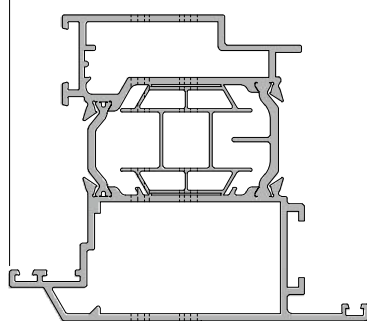
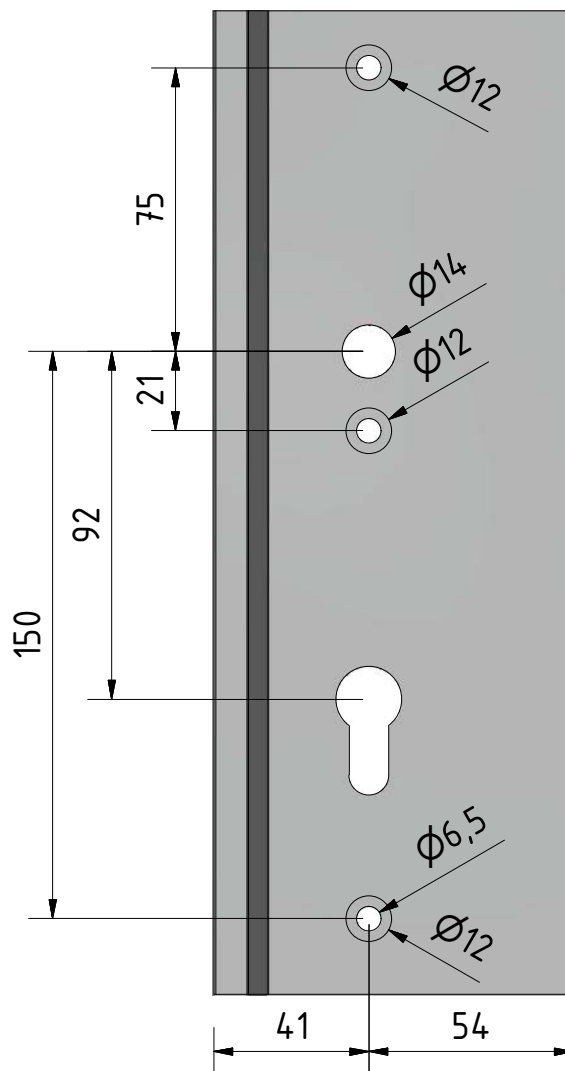
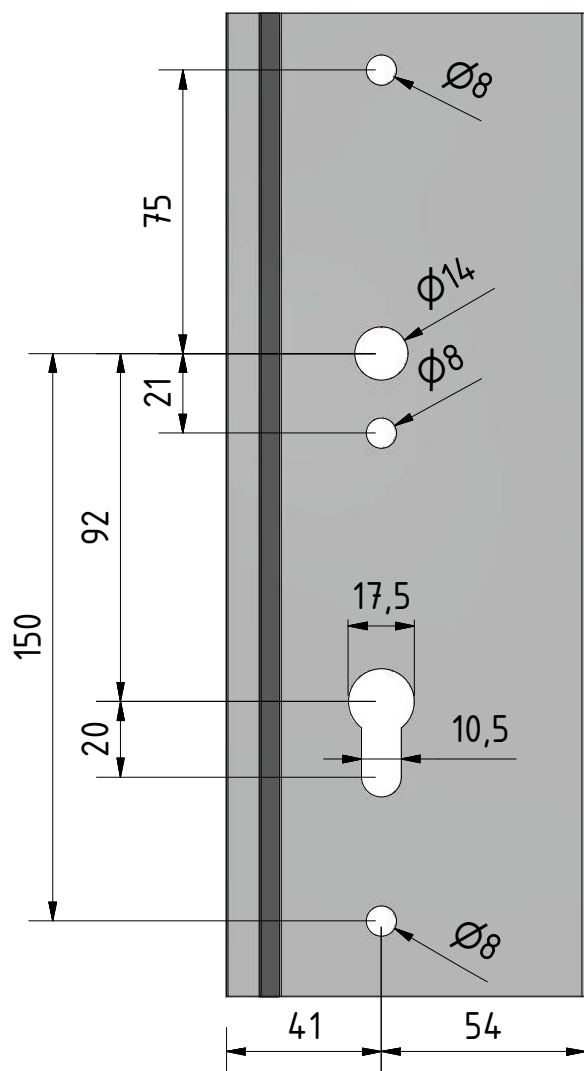
uitfrezing_deurkruk_ext.idw



A-BL-004
A-BL-005

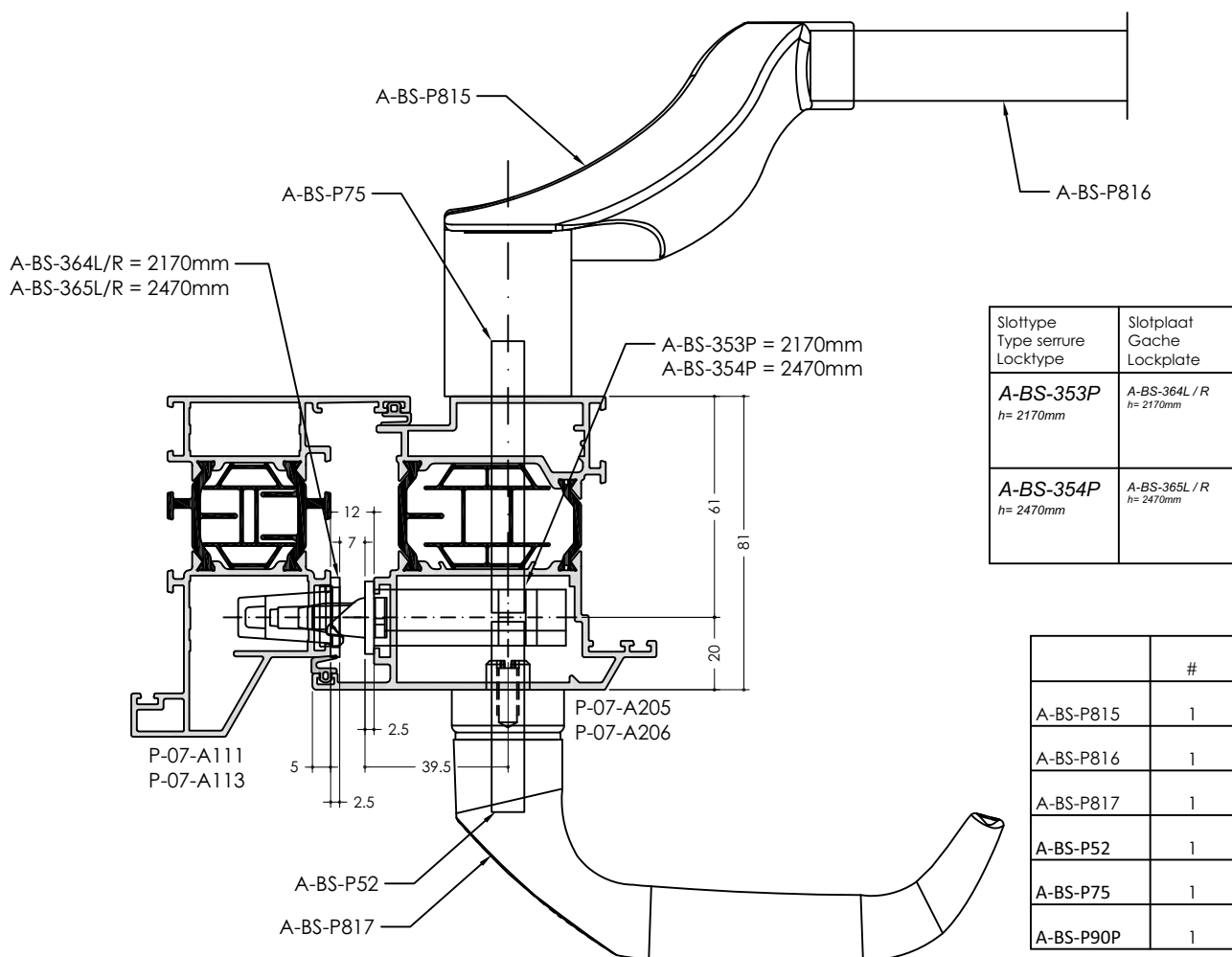


A-BL-001
A-BL-002
A-BL-003

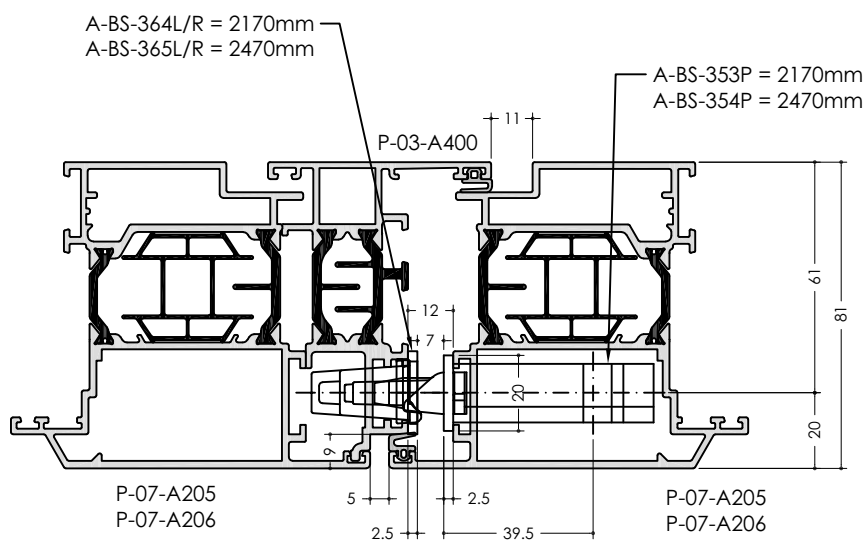


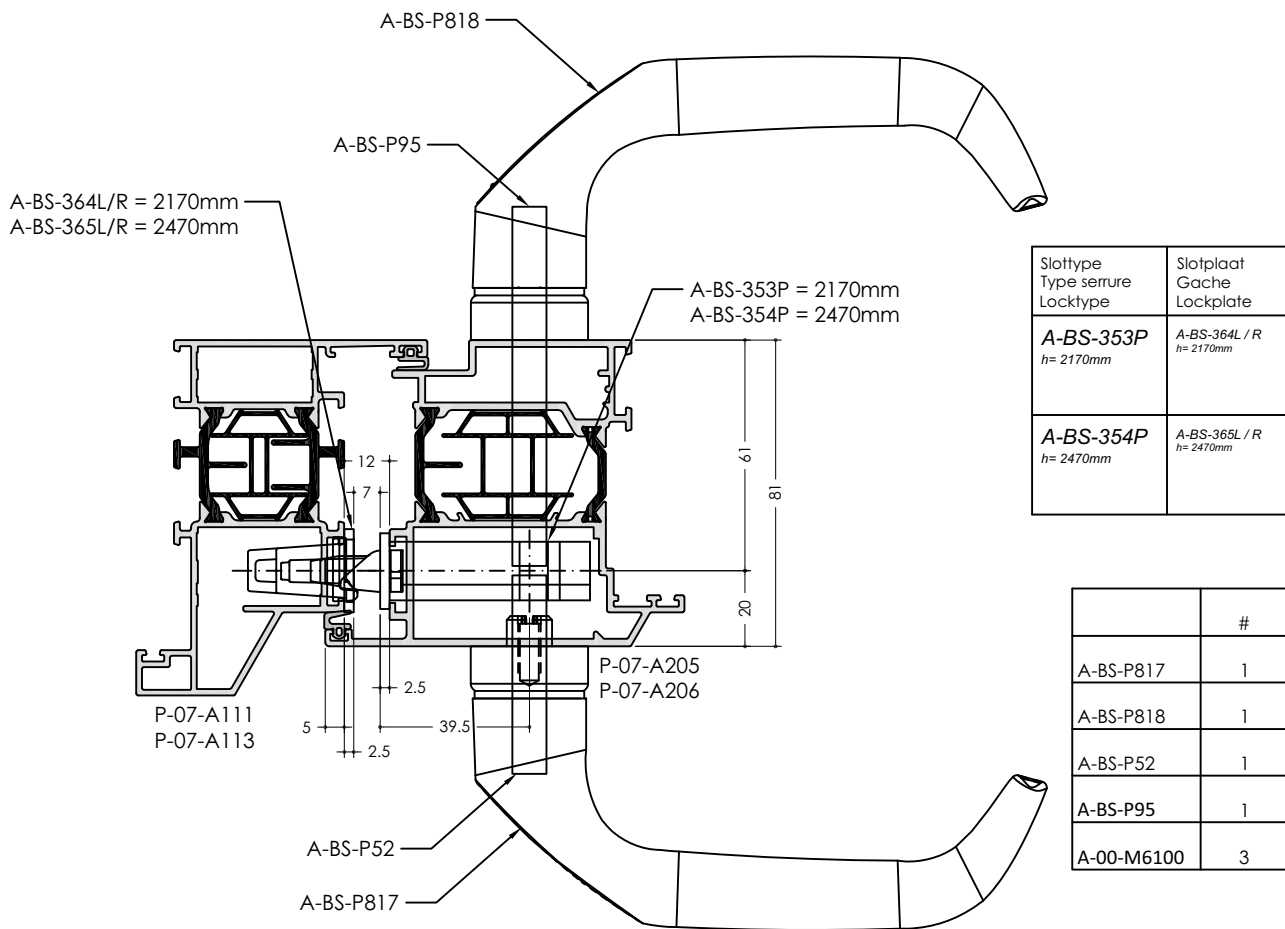
P-07-A205 / P-07-A206

uitfrezing_deurkruk_BL_ext.idw

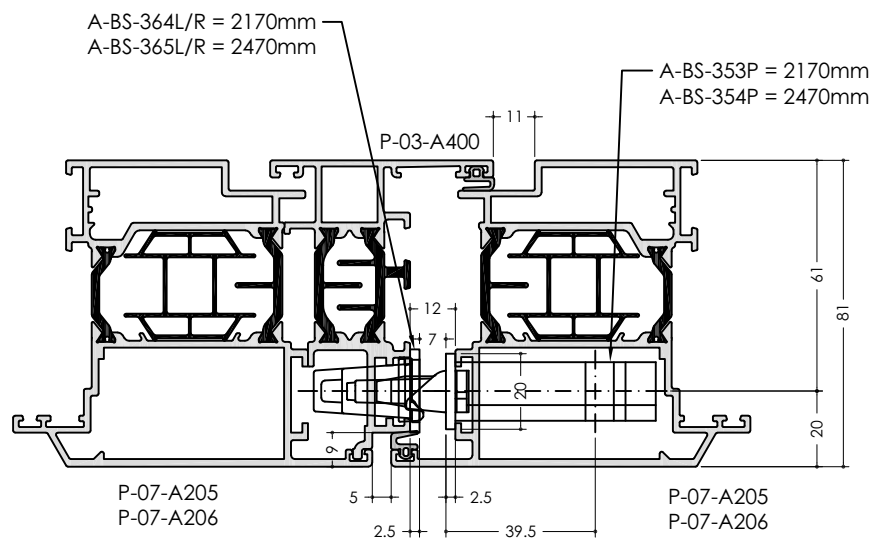


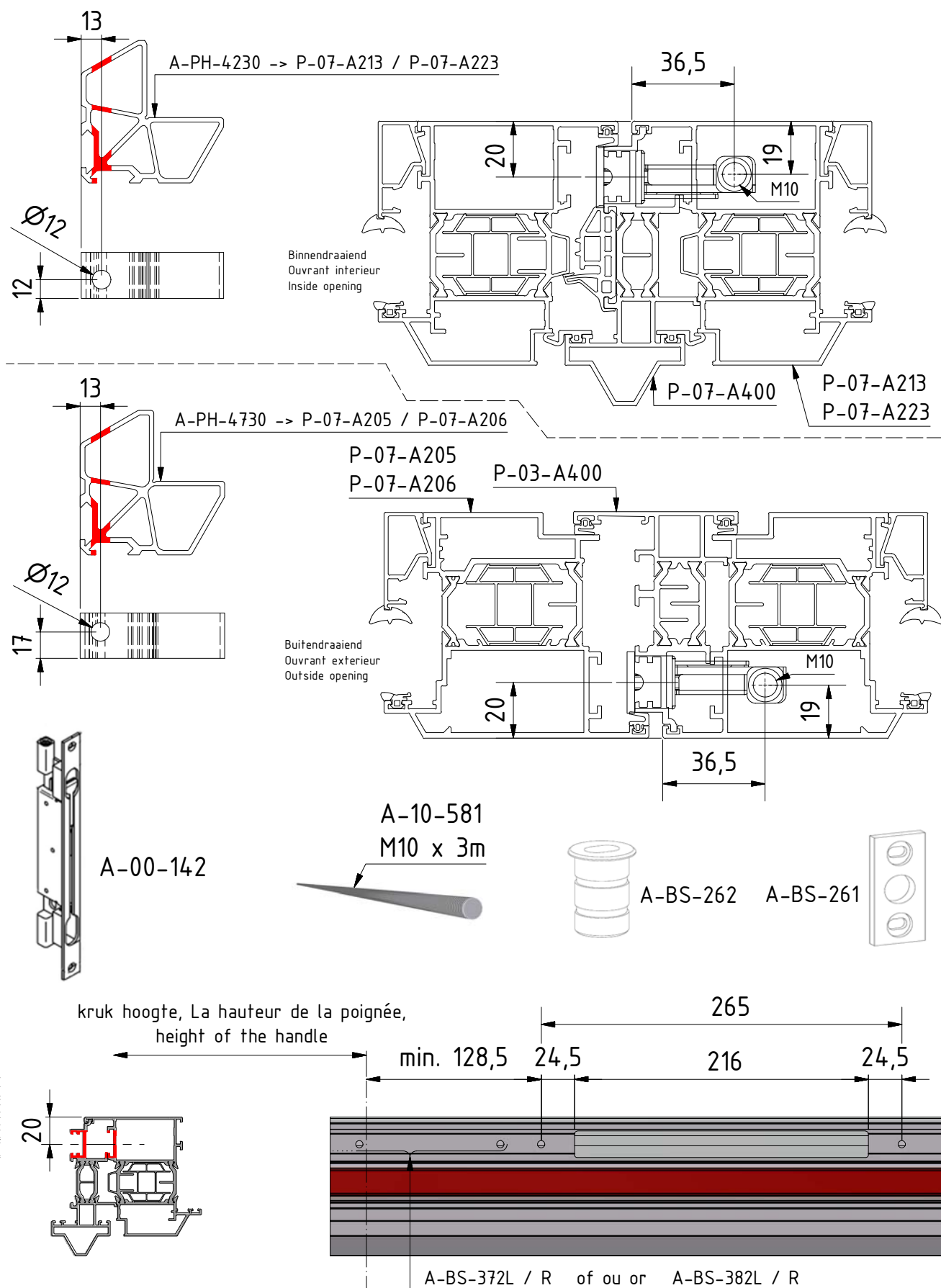
Cilinder Cylindre Cylinder	Veiligheidscil. Cyl. sécurité Safety cyl.	Cilinder 1/2 Cylindre 1/2 Cylinder 1/2
A-00-CE3070	A-00-CV3070	A-00-CE70





Cilinder Cylindre Cylinder	Veiligheidscil. Cyl. sécurité Safety cyl.	Cilinder 1/2 Cylindre 1/2 Cylinder 1/2
A-00-CE3075	A-00-CV3075	A-00-CE75



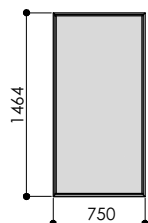


- Possibilities, classification and maximum dimensions
- Mogelijkheden, classificatie en maximale afmetingen
- Possibilités, classification et dimensions maximales

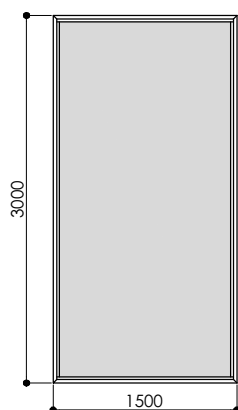
FIXED WINDOWS
VASTE RAMEN
FENÊTRES FIXES



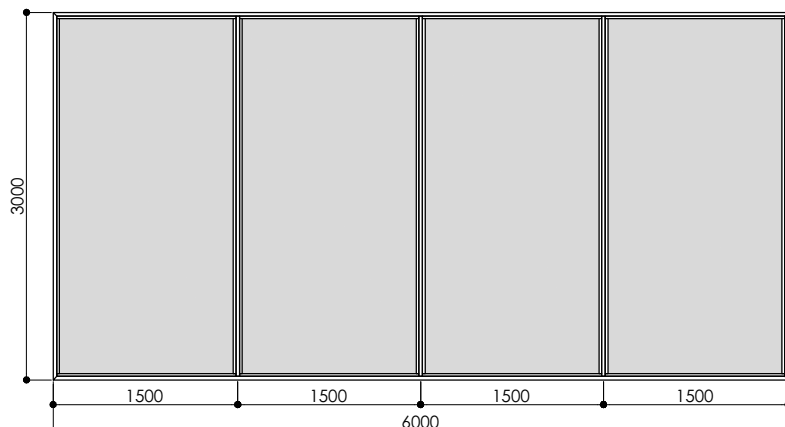
Enkel polyamide
Seulement polyamide
Only polyamide



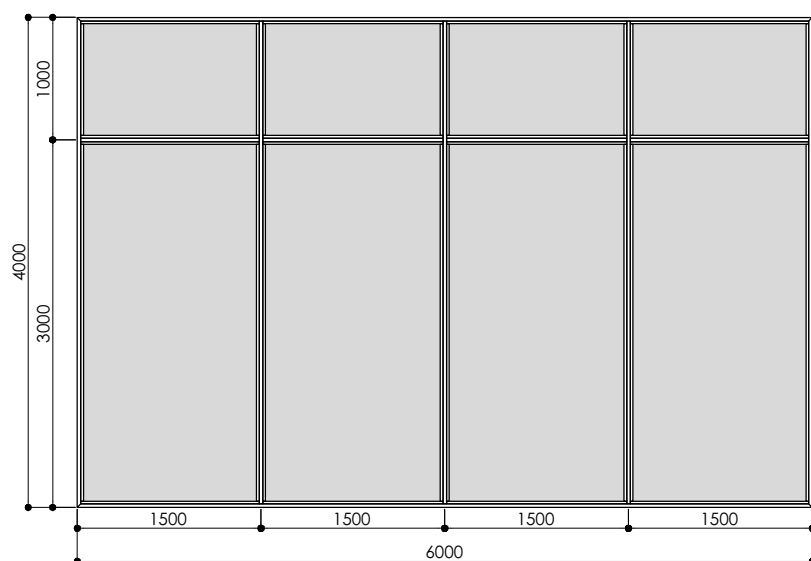
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	EN 1364-1	EN 1363-2
EW 30	x	x
EI 30	x	x
EW 60	x	x



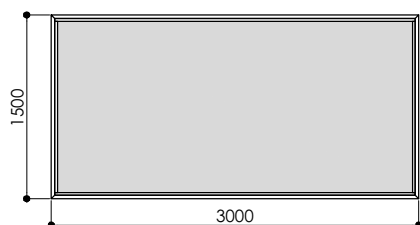
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EW 30	x	x
EW 60		x



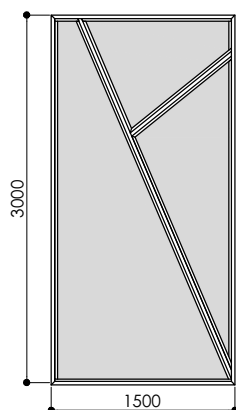
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	EN 1364-1	EN 1363-2
EW 30	x	x
EW 60		x



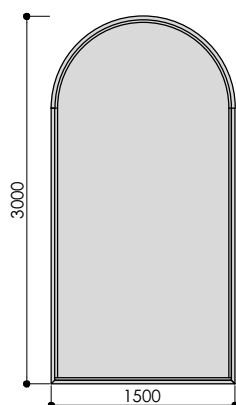
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EW 30	x	x
EW 60		x



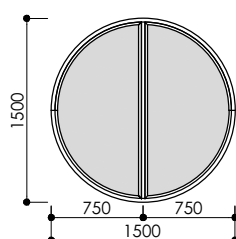
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	EN 1364-1	EN 1363-2
EW 30	x	x
EW 60		x



class	in -> out	out -> in
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EW 30	x	x
EW 60		x

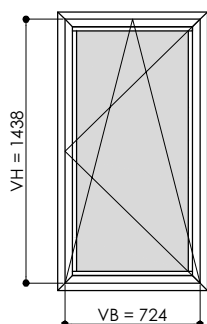


class	in -> out	out -> in
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EW 30	x	x
EW 60		x

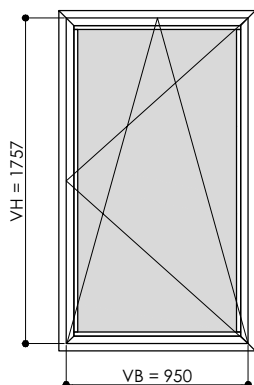


class	in -> out	out -> in
	EN 1364-1	EN 1363-2
EW 30	x	x
EW 60		x

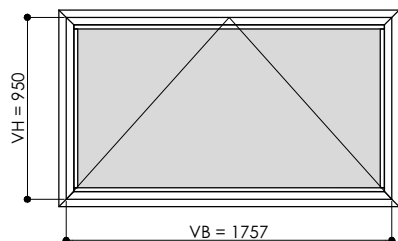
OPENABLE WINDOWS
OPENGAANDE RAMEN
FENÊTRES OUVRANTES



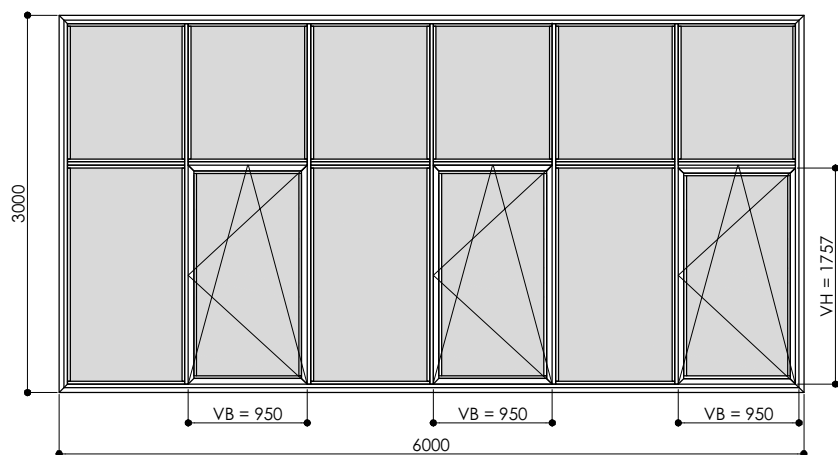
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	EN 1364-1	EN 1363-2
EW 30	x	x
EI 30	x	x
EW 60	x	x



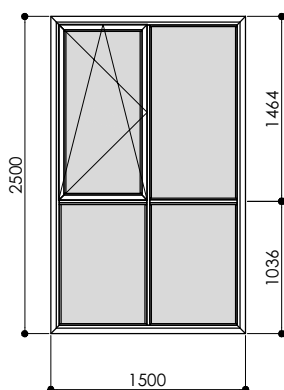
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	EN 1364-1	EN 1363-2
EW 30	x	x
EW 60		x



class	in -> out	out -> in
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EW 30	x	x
EW 60		x

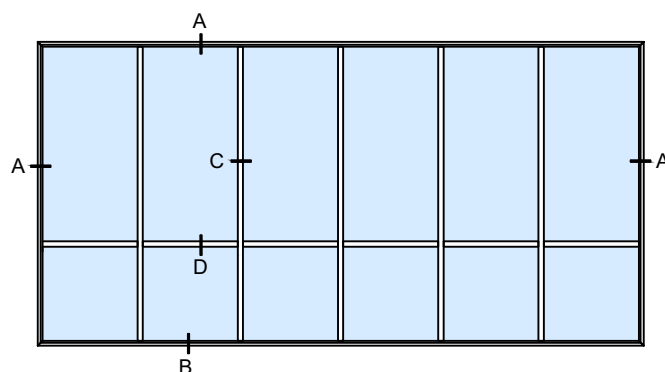


class	in -> out	out -> in
	EN 1364-1	EN 1363-2
EW 30	x	x
EW 60		x

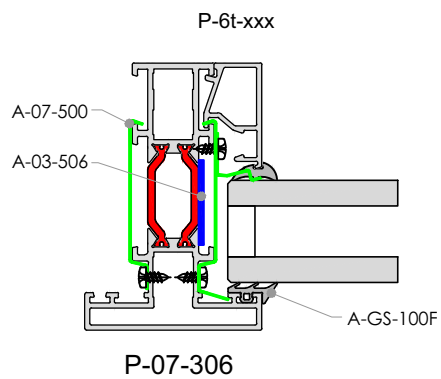
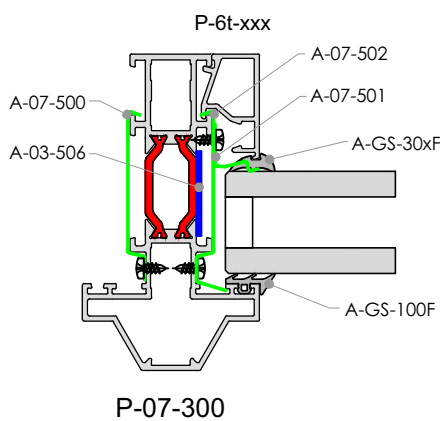
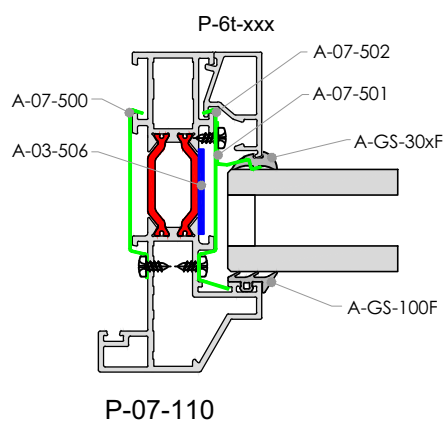
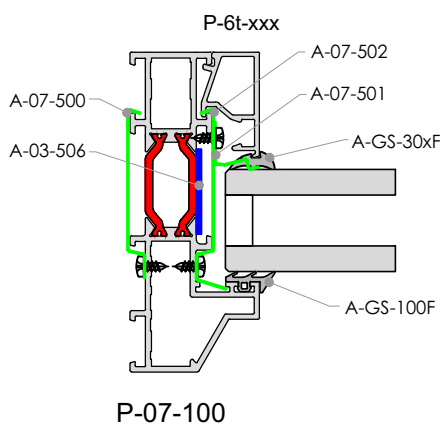


class	in -> out	out -> in
	EN 1364-1	EN 1363-2
EW 30	x	x
EI 30	x	x
EW 60	x	x

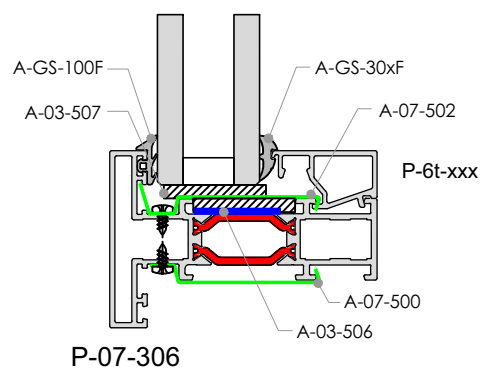
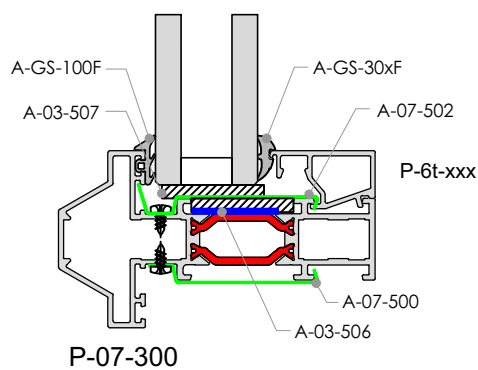
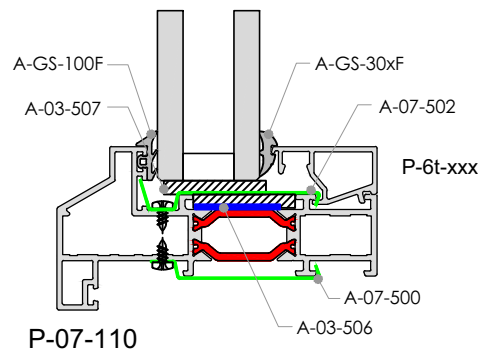
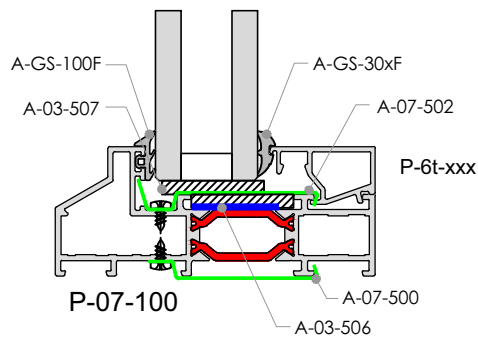
THEMIS FP FIXED WINDOWS



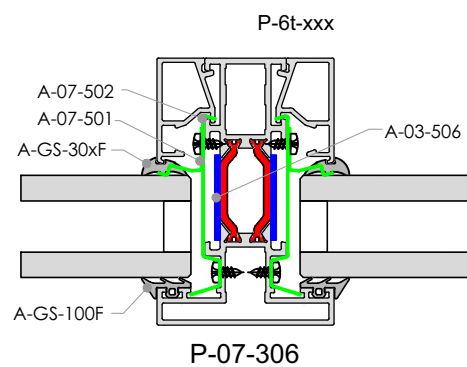
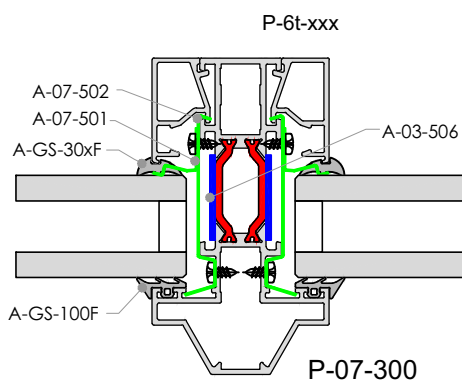
FRAMES (A)



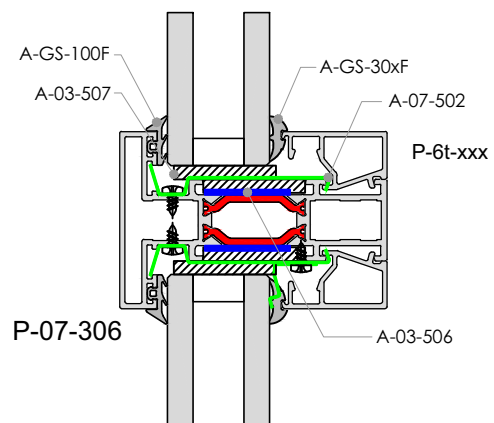
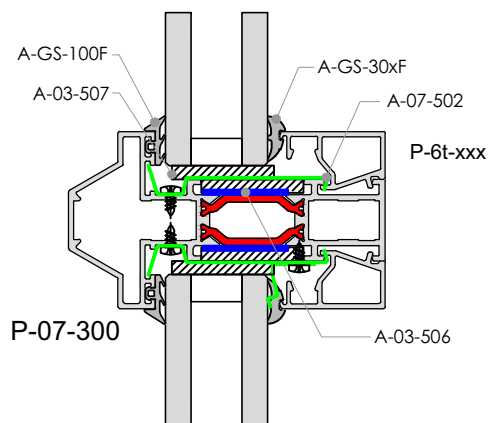
FRAMES (B)



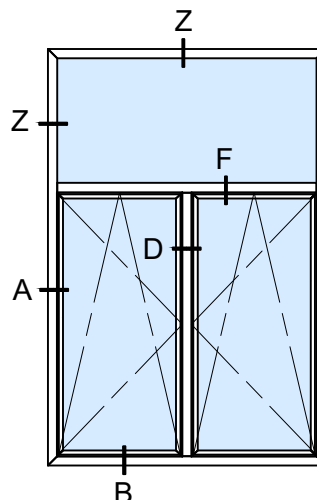
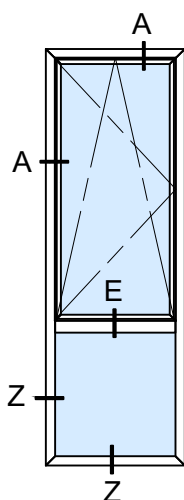
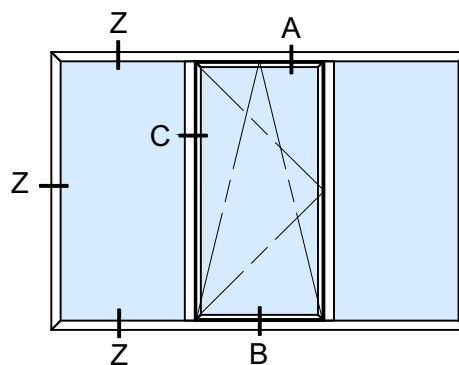
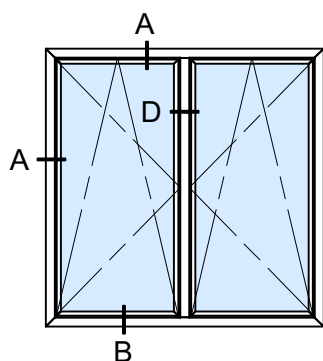
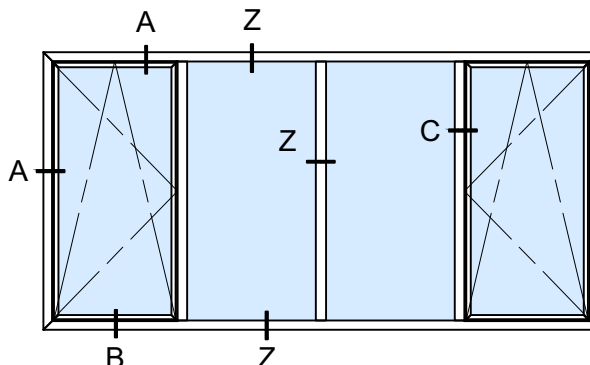
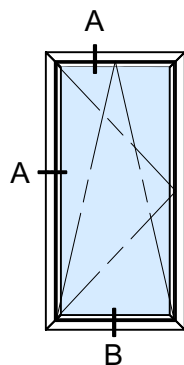
MULLIONS (C)



TRANSOMS (D)

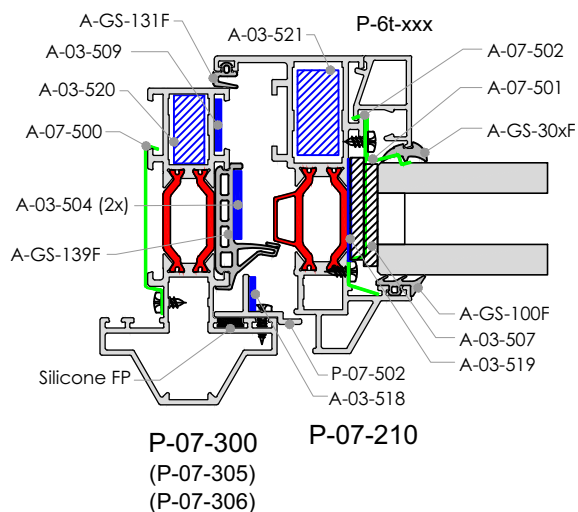
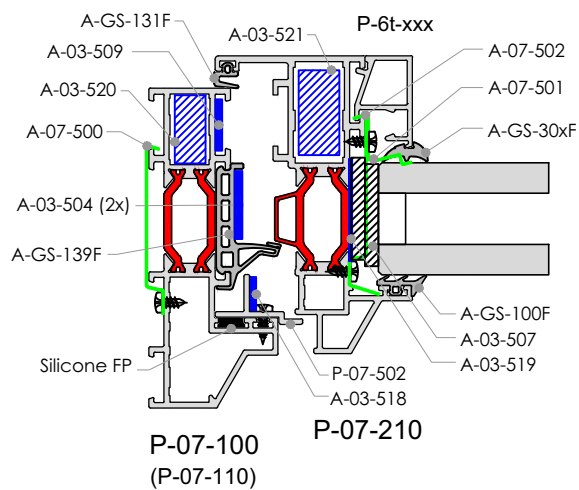


THEMIS FP OPENABLE WINDOWS



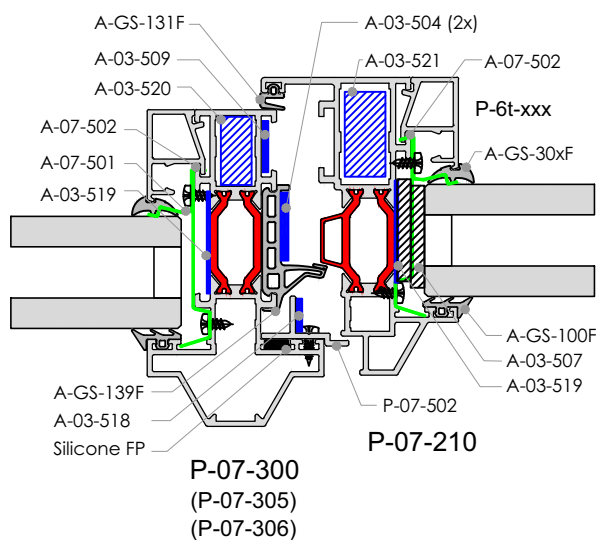
SECTION (Z) = like glazed screens

SECTION (A)

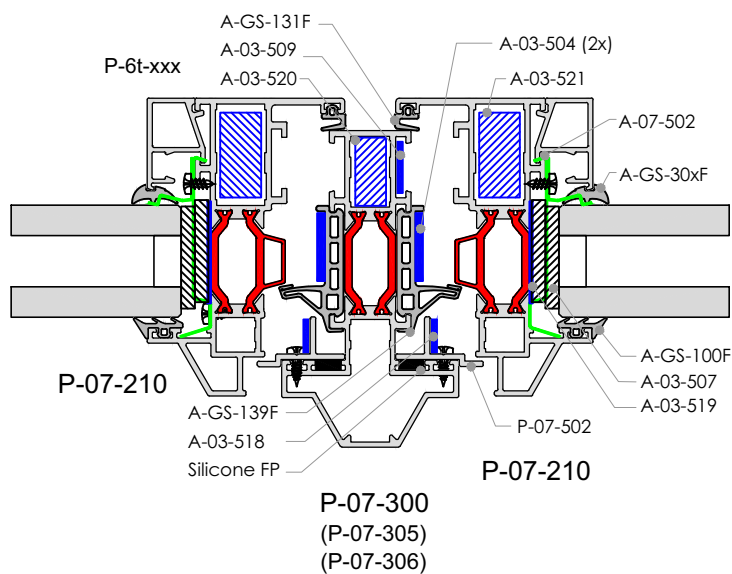


SECTION (B) = SECTION (A) without A-07-501

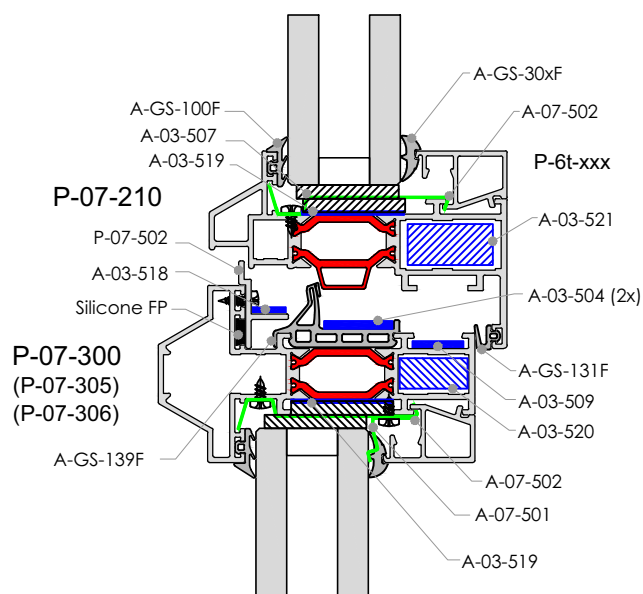
SECTION (C)



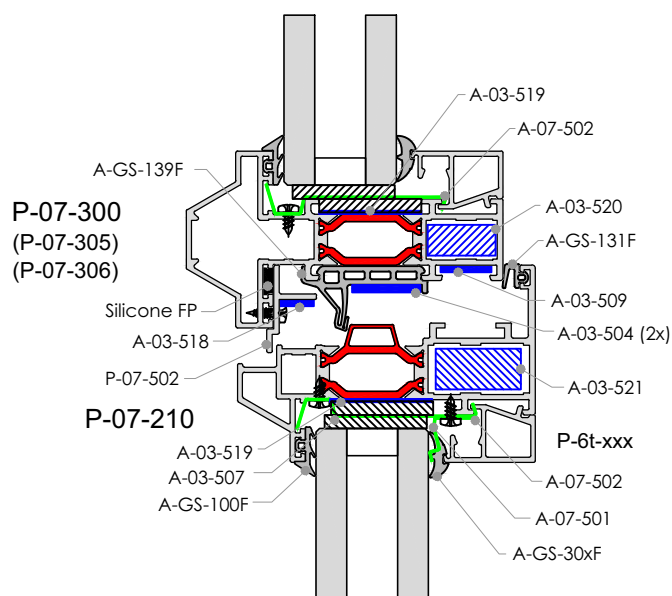
SECTION (D)



SECTION (E)

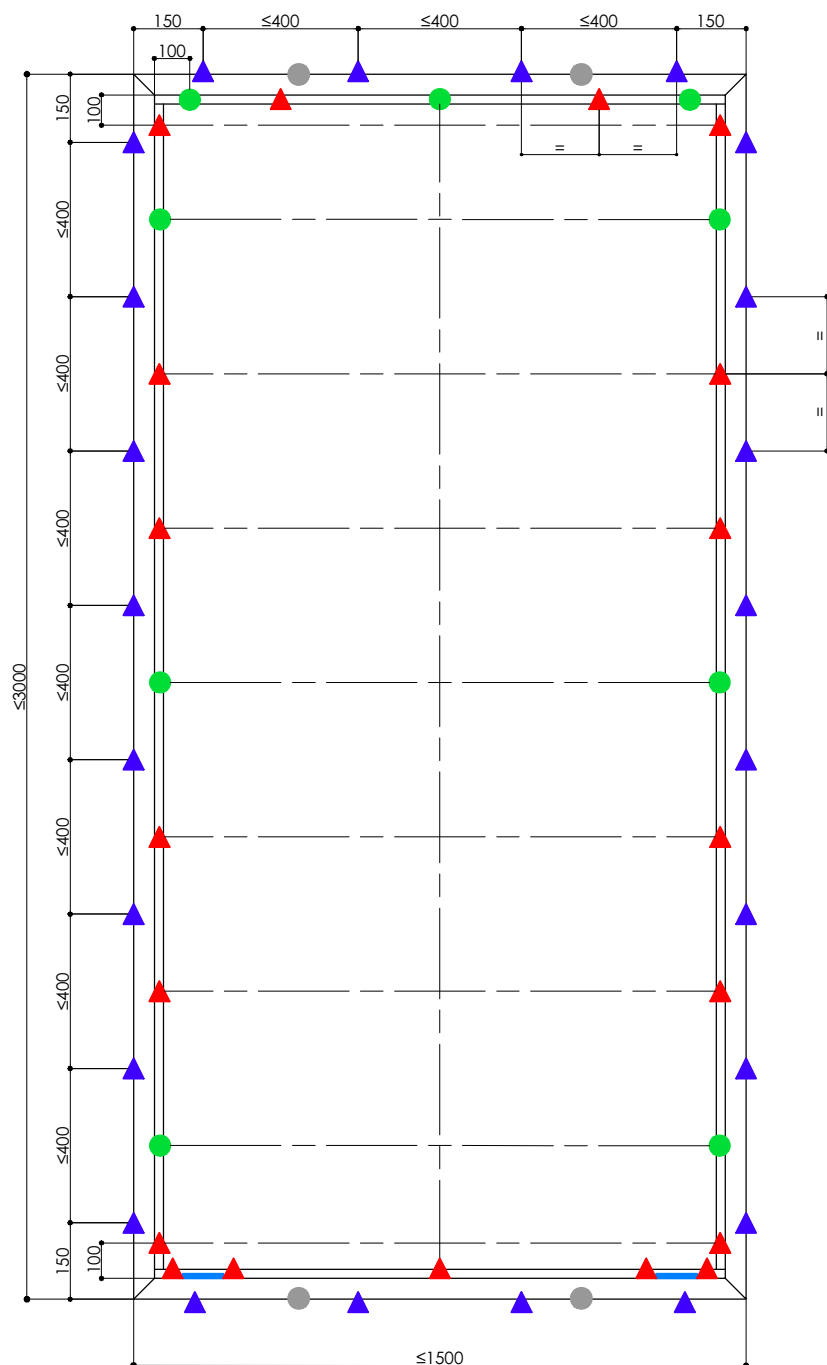


SECTION (F)

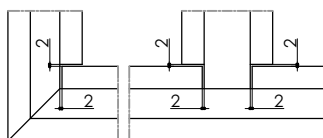


SECTION (Z) = like glazed screens

FIXED WINDOWS
VASTE RAMEN
FENÊTRES FIXES

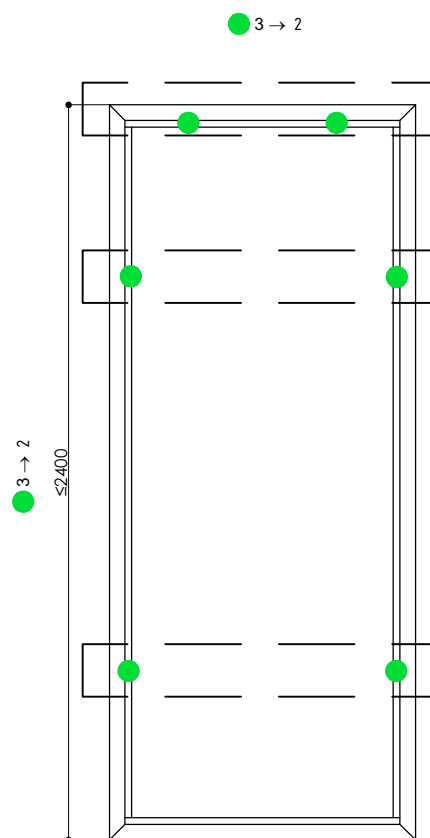


Glazing beads:

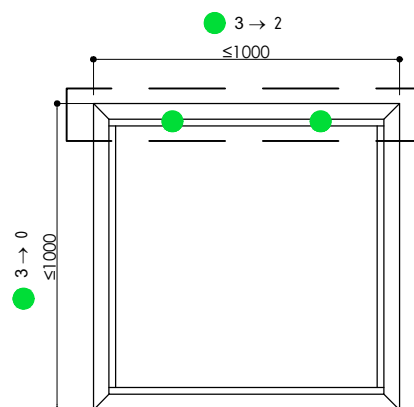


- ▲ A-07-502
- ▲ A-07-500
- A-07-500 + A-07-501 (9x)
- A-03-507
- A-03-512 (4x)

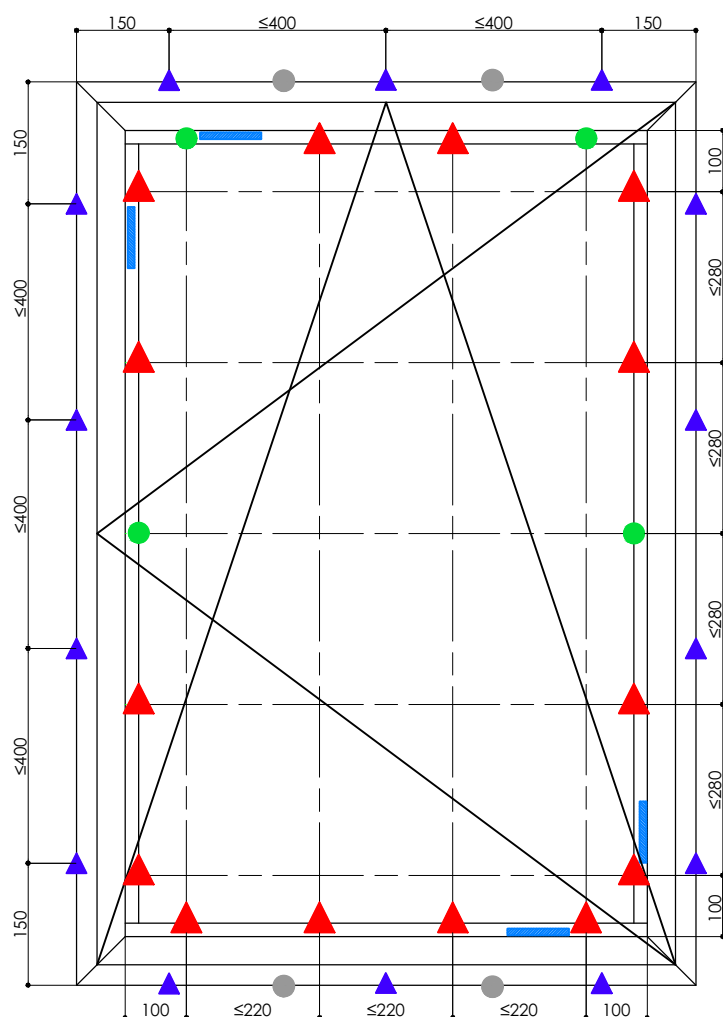
● 3 → 2



● 3 → 2

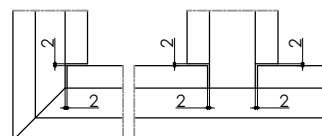


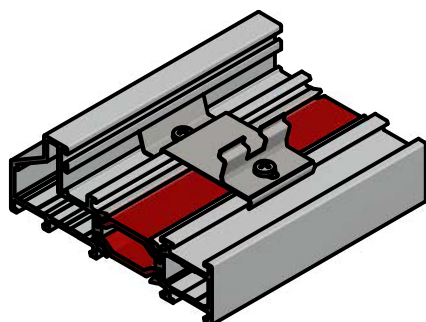
OPENABLE WINDOWS
OPENGAANDE RAMEN
FENÊTRES OUVRANTES



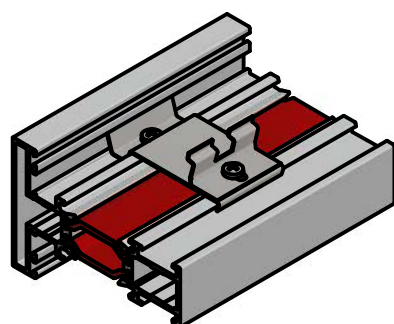
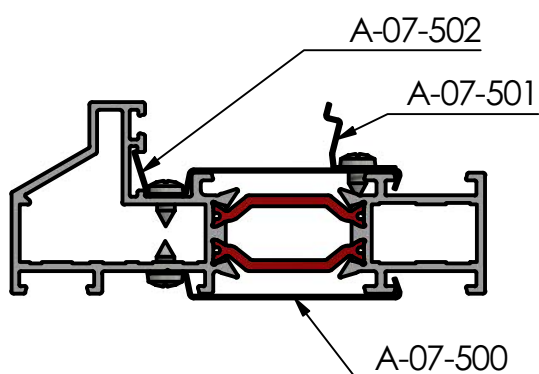
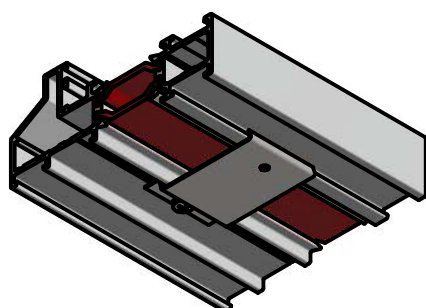
-  A-07-500
-  A-07-502
-  A-07-502 + A-07-501 (4x)
-  A-03-507
-  A-03-512 (4x)

Glazing beads:

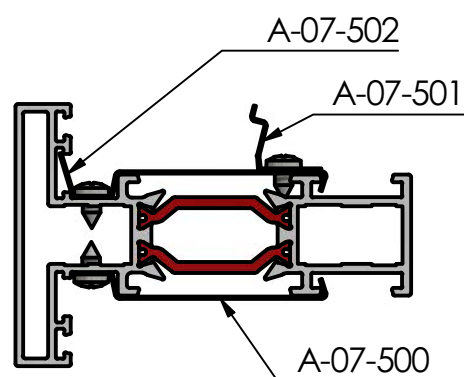
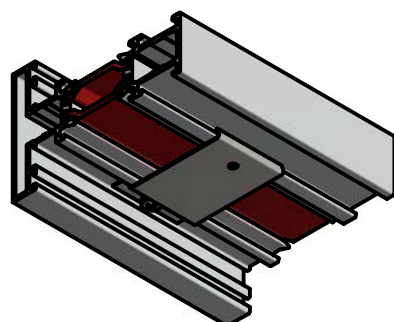




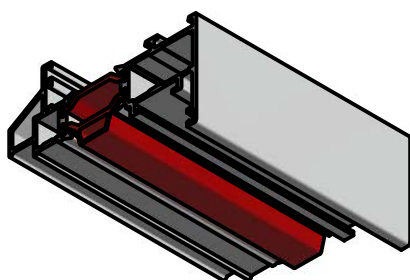
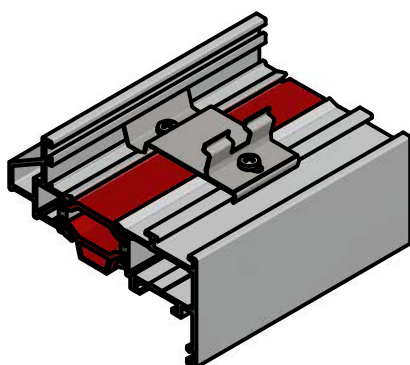
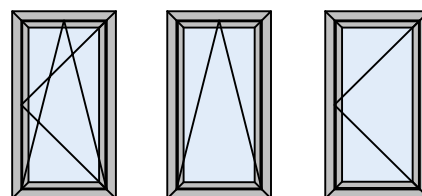
P-07-100



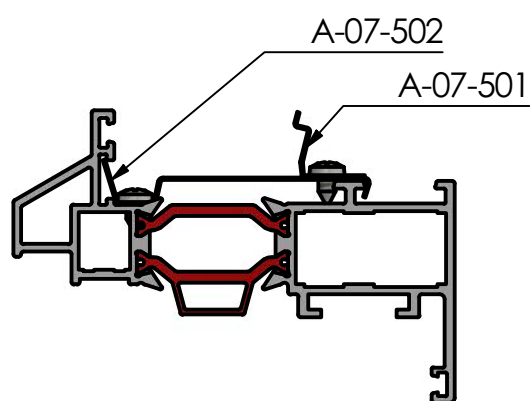
P-07-306



Brandwerende_clippen_ramen_buitenkader.idw



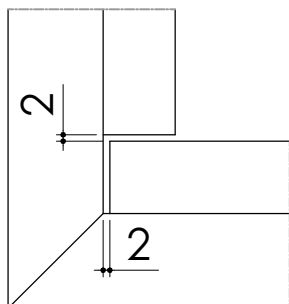
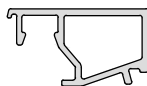
P-07-210



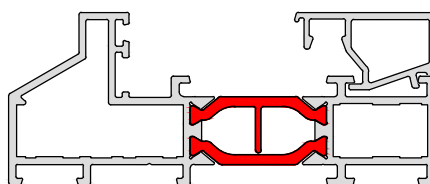
Brandwerende_clipsen_ramen_vleugel.idw

GLAZING BEADS

P-6t-... :

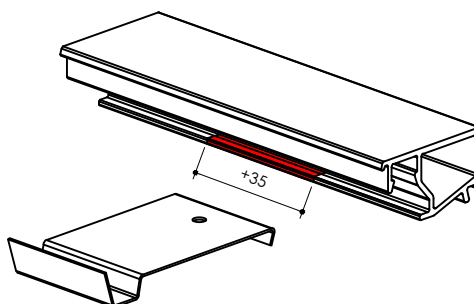


Enkel polyamide
Seulement polyamide
Only polyamide

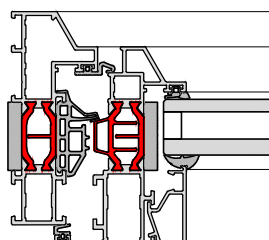
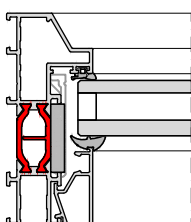


A-KM-5402

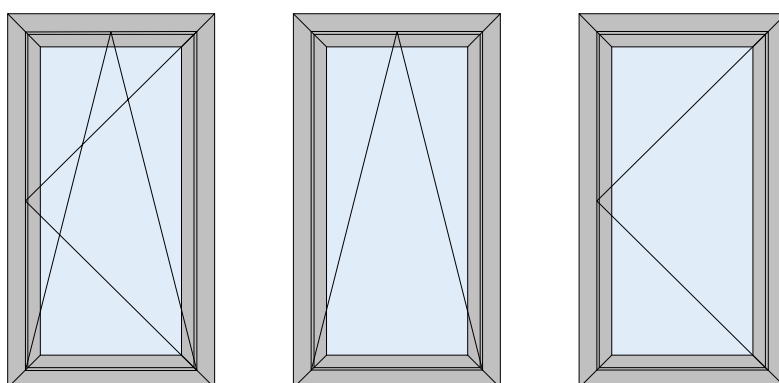
A-07-502



28	P-6t-031	A-GS-305F	A-GS-100F
29	P-6t-031	A-GS-304F	A-GS-100F
30	P-6t-027	A-GS-308F	A-GS-100F
31	P-6t-027	A-GS-306F	A-GS-100F
32	P-6t-027	A-GS-305F	A-GS-100F
33	P-6t-027	A-GS-304F	A-GS-100F
34	P-6t-023	A-GS-308F	A-GS-100F



Requirements hardware
Eisen beslag
Exigences quincaillerie



SKG2