

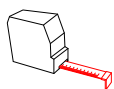


HERMES
WINDOW SYSTEM

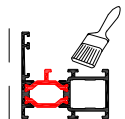
TECHNICAL MANUAL

Cilinder	A-00-CE..			
Cylindre	A-00-CE..../GE....	Update	01/04/2019	
Cylinder	A-00-CV..			
Uitfrezing raamkruk	A-BS-...			
Fraisage poignée	A-BF-...	Update	15/03/2019	9.14
Milling handle	A-BR-...			
	H...			
Aanpassing: 16 mm - nut profielen wijziging referentie				
Ajustement: changement de reference pour profils 16 mm - nut		Update	06/07/2017	
Adjustment: chanches in reference for 16 mm - nut profiles				
Hoekprofiel 90°				
Profil d'angle 90°	P-19-A501	NEW	03/06/2016	5.29
Corner profile 90°				
Houderprofiel dorpel				
Profil de support seuil	P-00-730	NEW	11/04/2016	5.29
Windowsill support profile				
Koppelrubber				
Joint de jonction	A-GS-704	NEW	11/04/2016	
Connection gasket				
Bevestigingsanker 240mm				
Patte de fixation 240mm	A-00-125	NEW	11/04/2016	
Anchor 240mm				
Wijziging sloten en slotplaten				
Changement serrures	ORCA	Update	01/04/2015	
Modification locks				
Paneel deur				
Porte de panneau		NEW	21/03/2013	8.8
Panel door				
Aanpassing: verkorte lengtes en verpakkingseenheden				
Ajustement: les longueurs raccourcies et emballage		Update	1/03/2013	
Adjustment: shortened lenghts and sales units				

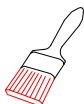
» LEGENDE / LÈGENDE / LEGEND



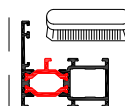
Lengte (mm)
Longueur (mm)
Length (mm)



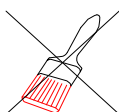
Omtrek
Périmètre
Perimeter



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



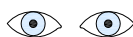
RAL
RAL
RAL



Variabele hoekverbinding
Équerre à angle variable
Adjustable connecting component



Pagina
Page
Page



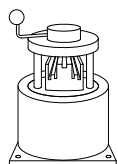
Primaire zichtzijde
Surface primaire
Primary surface



Toepassing
Application
Application



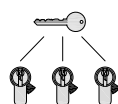
Secundaire zichtzijde
Surface secondaire
Secondary surface



Kapmatrijs
Poinçonneuse
Punch tool

AN

Geanodiseerd
Anodisé
Anodised

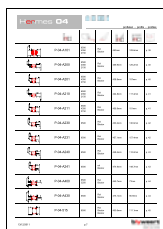


Cilinder gelijksluitend
Cylindre même fermeture
Cylinder keyed-alike

~~AN~~

Niet geanodiseerd
Pas de anodisé
not anodised

» INHOUD / TABLE DES MATIÈRES / INDEX



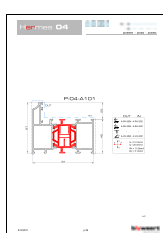
Profieloverzicht
Overview profil
Profile overview

2.1



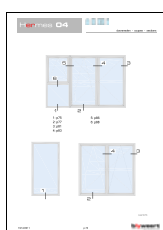
Toebehoren
Accessoires
Accessories

3.1



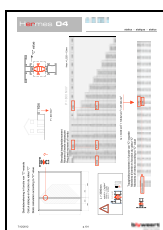
Profielen
Profils
Profiles

5.1



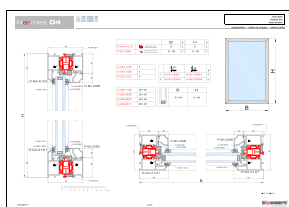
Doorsneden
Coupes
Section

6.1



Doorsneden
Coupes
Section

7.1



Zaagtabellen
Tables de sciages
Sawing tables

8.1

vast raam
fenêtre fixe
fixed window

8.1

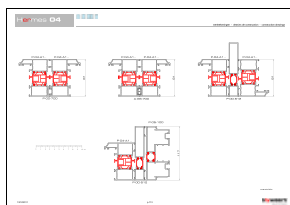
vast raam met tussenstijl
fenêtre fixe avec traverse
fixed window with mullion

8.2

kipraam
fenêtre basculante
tilt window

8.3

	draaikip fenêtre oscillo battante tilt and turn window	8.4
	stolpraam double ouvrant à la française double casement window	8.5
	samengesteld raam fenêtre composé complex window	8.6
	enkele deur naar binnen draaiend porte simple ouvrant intérieur single door inside opening	8.7
Paneeldeur Porte de panneau Panel door	vlakke enkele deur naar binnen draaiend plat de porte simple ouvrant intérieur flat single door inside opening	8.8
	enkele deur naar buiten draaiend porte simple ouvrant extérieur single door outside opening	8.10
	dubbele deur naar binnen draaiend porte double ouvrant intérieur double door inside opening	8.11
	dubbele deur naar buiten draaiend porte double ouvrant extérieur double door outside opening	8.12



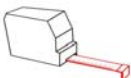
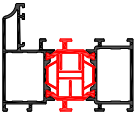
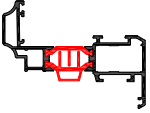
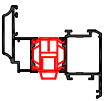
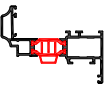
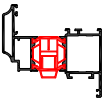
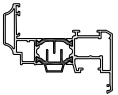
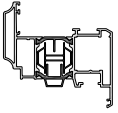
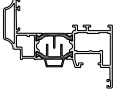
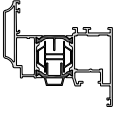
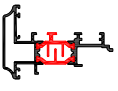
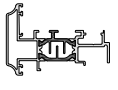
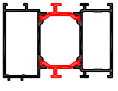
Werktekeningen Dessins de construction Construction drawings

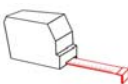
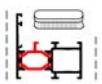
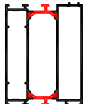
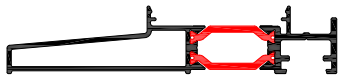
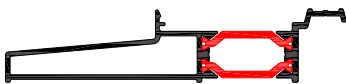
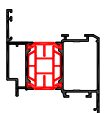
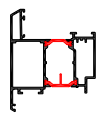
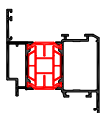
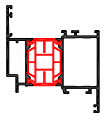
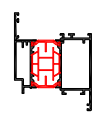
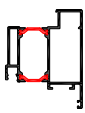
9.1

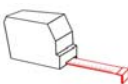
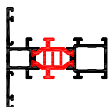
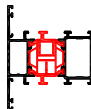
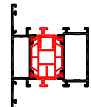
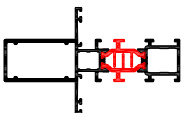
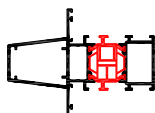
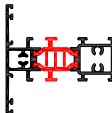
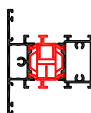
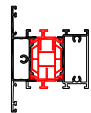
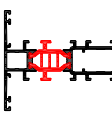
overzicht vue d'ensemble overview	9.1
pershoek équerre à sertir clamping corner	9.2
schroefhoek équerre à visser square coupling joint	9.3
t-verbinder attacher traverse connection component for transom	9.4
stolpeindstuk raam embout maclair fenêtre double casement component window	9.7
eindrubber verborgen afwateringsprofiel joint finale pour profile évacuation d'eau invisible Endgasket for invisible water outlet profile	9.9
koppelstuk glaslat raccord parclose connector Glazing bead	9.10
montage rolluik assemblage volet roulant assembly rolling shutter	9.11
plaathouder porteur de plaque plate holder	9.12

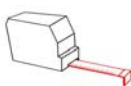
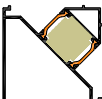
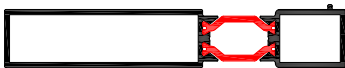
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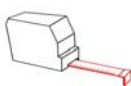
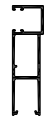
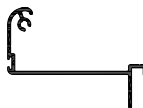
montage waterkapje A-00-104 assemblage busette A-00-104 assembly drain hole cover A-00-104	9.13
Uitfrezing raamkruk A-BS-... / A-BF-... / A-BR-... / H-... Fraisage poignée A-BS-... / A-BF-... / A-BR-... / H-... Milling handle A-BS-... / A-BF-... / A-BR-... / H-...	9.14
sloten en bewerking binnendraaiende deur serrures et construction porte ouvrant interieur locks and construction door inside	9.21
sloten en bewerking buitendraaiende deur serrures et construction porte ouvrant exterieur locks and construction door outside	9.24

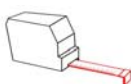
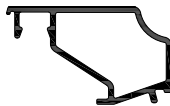
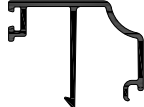
						
	P-04-A101	6500	Ral Bicolor	453mm	129.6mm	5.1
	P-04-A200	6500	Ral Bicolor	406.9mm	125.2mm	5.2
	P-04-A201	6500	Ral Bicolor	438.9mm	157mm	5.2
	P-04-A210	6500	Ral Bicolor	424.8mm	117.4mm	5.3
	P-04-A211	6500	Ral Bicolor	456.9mm	151mm	5.3
	P-04-A230B	6500	Ral Bicolor	430.4mm	130.6mm	5.4
	P-04-A231B	6500	Ral Bicolor	457.1mm	157.4mm	5.4
	P-04-A240B	6500	Ral Bicolor	448.4mm	112.2mm	5.5
	P-04-A241B	6500	ral Bicolor	474.9mm	148.7mm	5.5
	P-04-A400	6500	Ral Bicolor	445.7mm	77mm	5.6
	P-04-A430B	6500	Ral Bicolor	475.1mm	90.9mm	5.6
	P-04-515	6500	Ral Bicolor Bicolor	400.6mm	111.1mm	5.7

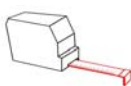
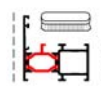
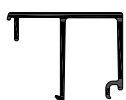
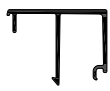
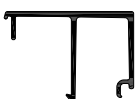
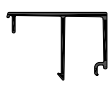
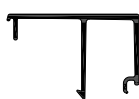
						
	P-04-516	6500	Ral Bicolor Bicolor	502.8mm	213.1mm	5.7
	P-04-723	6500	Ral Bicolor Brut	286.5mm	61.7mm	5.8
	P-04-724	6500	Ral Bicolor Brut	356.5mm	94.7mm	5.8
	P-04-725	6500	Ral Bicolor Brut	220.9mm	80.8mm	5.9
	P-04-726	6500	Ral Bicolor Brut	289.9mm	113.8mm	5.9
	P-03-A203	6500	Ral Bicolor	460.8mm	175.7mm	5.10
	P-03-A205	6500 4350 2150	Ral Bicolor	460.1mm	176.9mm	5.11
	P-03-A206	6500	Ral Bicolor	486.2mm	204.7mm	5.11
	P-03-A213	6500	Ral Bicolor	469.2mm	236.9mm	5.12
	P-03-A214	6500 4350 2150	Ral Bicolor	487.5mm	204.3mm	5.12
	P-03-260	7000	Ral Bicolor Brut	380.6mm	115.4mm	5.13
	P-03-261	7000	Ral Brut	66.3mm	13.4mm	5.13

						
	P-03-262	7000	Ral Brut	144.2mm	12.2mm	5.13
	P-03-A300	6500 4350 2150	Ral Bicolor	478.7mm	118mm	5.14
	P-03-A301	6500 4350 2150	Ral Bicolor	510.7mm	150mm	5.14
	P-03-A302	6500	Ral Bicolor	530.7mm	170mm	5.15
	P-03-A303	6500 2150	Ral Bicolor	586.8mm	272mm	5.16
	P-03-A304	6500	Ral Bicolor	732.7mm	372mm	5.17
	P-03-A305	6500	Ral Bicolor	575.9mm	214.7mm	5.18
	P-03-A306	6500	Ral Bicolor	596.9mm	235.7mm	5.19
	P-03-A310	6500	Ral Bicolor	478.7mm	118mm	5.20
	P-03-A311	6500	Ral Bicolor	510.7mm	134mm	5.20
	P-03-A312	6500	Ral Bicolor	530.8mm	170mm	5.21
	P-03-A320	6500	Ral Bicolor	513.2mm	118mm	5.22

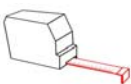
						
	P-02-721	6500	Ral Brut	213.2mm	57.2mm	5.28
	P-19-A501	6500	Ral Bicolor	-	-	5.26
	P-00-100	6500	Ral Brut	165.9mm	37.8mm	5.23
	P-00-101	6500	Ral Brut	165.9mm	37.8mm	5.23
	P-00-105	6500	Ral Brut	62.2mm	19.6mm	5.23
	P-00-106	6500	Ral Brut	109.6mm	24.4mm	5.23
	P-00-300	6500	Ral Brut	87.5mm	52.3mm	5.24
	P-00-301	6500	Ral Brut	133.9mm	62.2mm	5.24
	P-00-302	6500	Ral Brut	308.1mm	117.4mm	5.24
	P-00-303	6500	Ral Brut	251.7mm	97.5mm	5.24
	P-00-500	7000	Ral Brut	86.8mm	21.9mm	5.25
	P-00-512	6500	Ral Bicolor Brut	285mm	231mm	5.25

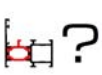
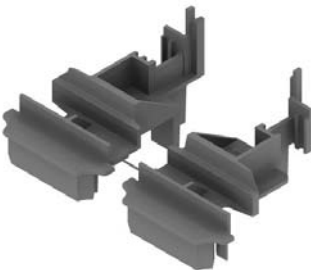
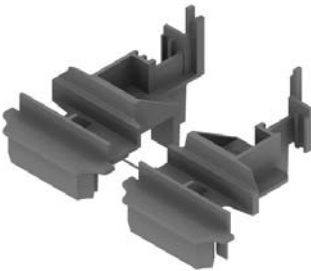
						
	P-00-515	6500	Ral Brut	270mm	171.6mm	5.25
	P-00-610	6500	Ral Brut	55.5mm	28.6mm	5.25
	P-00-700	6500	Brut	-	-	5.25
	P-00-703	6500	Ral Brut	334.2mm	130.9mm	5.27
	P-00-704	6500	Ral Brut	327.8mm	137mm	5.27
	P-00-705	6500	Ral Brut	273.3mm	107.4mm	5.27
	P-00-706	6500	Ral Brut	407.8mm	196.1mm	5.27
	P-00-707	6500	Ral Brut	369.4mm	146.7mm	5.27
	P-00-730	6500	Ral Brut	158.5mm	76.2mm	5.29
	P-6h-027	6500	Ral Brut	126.6mm	50.1mm	5.34
	P-6h-031	6500	Ral Brut	126.6mm	50.1mm	5.34
	P-6h-035	6500	Ral Brut	132.5mm	54.1mm	5.34

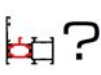
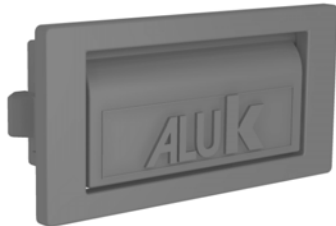
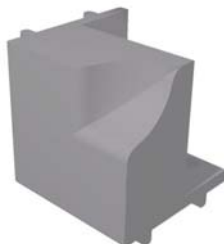
						
	P-6h-039	6500	Ral Brut	139.5mm	58.1mm	5.34
	P-6h-042	6500	Ral Brut	144.5mm	61.1mm	5.34
	P-6h-045	6500	Ral Brut	150.3mm	64.1mm	5.34
	P-6h-j29	6500	Ral Brut	182.1mm	49.4mm	5.35
	P-6h-j33	6500	Ral Brut	190.1mm	53.4mm	5.35
	P-6s-003	6500	Ral Brut	89.1mm	27.3mm	5.36
	P-6s-007	6500	Ral Brut	108mm	31.3mm	5.36
	P-6s-011	6500	Ral Brut	118.1mm	35.3mm	5.36
	P-6s-013	6500	Ral Brut	122.8mm	37.3mm	5.36
	P-6s-015	6500	Ral Brut	145.3mm	39.3mm	5.36
	P-6s-019	6500	Ral Brut	149.7mm	43.3mm	5.36
	P-6s-021	6500	Ral Brut	150.3mm	45.3mm	5.36

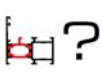
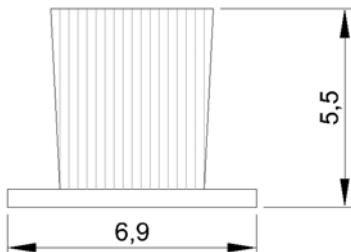
						
	P-6s-023	6500	Ral Brut	159.3mm	47.3mm	5.36
	P-6s-025	6500	Ral Brut	169.8mm	47.3mm	5.36
	P-6s-027	6500	Ral Brut	177.8mm	51.3mm	5.36
	P-6s-029	6500	Ral Brut	178.1mm	53.3mm	5.36
	P-6s-031	6500	Ral Brut	185.7mm	55.3mm	5.36
	P-6s-033	6500	Ral Brut	186.1mm	57.3mm	5.37
	P-6s-035	6500	Ral Brut	193.8mm	59.3mm	5.37
	P-6s-037	6500	Ral Brut	193.4mm	61.3mm	5.37
	P-6s-039	6500	Ral Brut	197.7mm	63.3mm	5.37
	P-6s-041	6500	Ral Brut	201.4mm	65.3mm	5.37
	P-6s-043	6500	Ral Brut	205.4mm	67.3mm	5.37
	P-6s-045	6500	Ral Brut	209.6mm	69.3mm	5.37

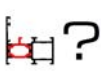
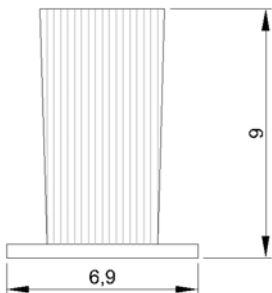
► PROFIELEN / PROFILS / PROFILE

						
	P-6s-048	6500	Ral Brut	214mm	72.34mm	5.37

				
 A-04-200 Stolpeindstuk voor raam Embout mauclair pour fenêtre Sealing double casement prof for window	-ST 5 	 	P-04-A400	
 A-04-230B Stolpeindstuk voor raam Embout mauclair pour fenêtre Sealing double casement prof for window	-ST 5 		P-04-A430B	
 A-04-300 Eindstuk voor T-profiel Embout pour traverse End piece for transom-mullion	-ST 1 		P-00-301	
 A-03-100 Glassteun Support cale de vitrage Glazing support	-ST 100 -ST 1000 		P-04-A1.. P-04-A2..	
 A-00-102 Monodrain Blinde ontwatering Monodrain drainage invisible Monodrain Blind drainage	-ST 10 		P-04-A1.. P-04-A2..	

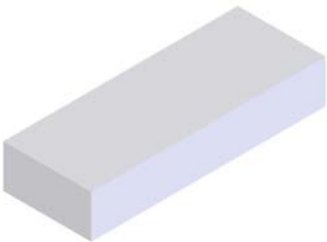
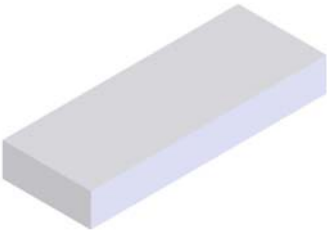
				
 A-00-103 Speciale Inbuschroef M6 x 18 Vis speciale M6 x 18 Speciale screw M6 x 18	-ST 100 		A-TV-...	
 A-00-104 Waterkapje Busette Drain hole cover	-ST 300 	 black	P-04-A1..	
 A-00-105 Verstekhoekje Equerre de jonction Framing square	-ST 200 -ST 3000 		P-04-A1.. P-04-A2..	
 A-00-108 Koppelstuk glaslat Hermes Raccord parclose Hermes Connector Glazing bead Hermes	-ST 1 		P-6h-...	
 A-00-110 Schroefblokje Clavet Cleat tensioning block	-ST 40 		A-SH-...	

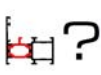
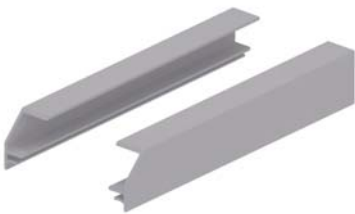
				
 A-00-112 Schroef T-profiel Vis traverse Screw transom-mullion	-ST 100 		P-03-A310 P-03-A311 P-03-A312	
 A-00-115 Muuranker Fixation murale Wall anchor 157mm	-ST 100 -ST 1000 		P-04-A1..	
 A-00-116 Plaathouder Porteur de plaque Plate-holder OUT	-ST 50 		P-04-1..	
 A-00-117 Plaathouder Porteur de plaque Plate-holder IN	-ST 50 		P-04-1..	
 A-00-119 Borstel Joint brosse Brush	-LM 325 		P-00-705 P-00-706	

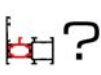
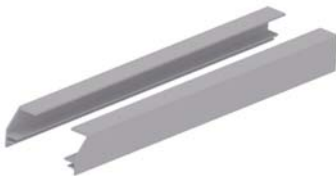
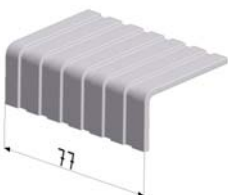
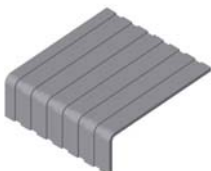
				
 A-00-121 Borstel Joint brosse Brush	-LM 175 		P-00-203 P-00-204 P-00-205	
 A-00-125 Muuranker Fixation murale Wall anchor 240mm	-ST 100 		P-04-A1..	
 A-00-135 Hoek middendichting Pièce d'angle moulé joint central Hook central gasket	-ST 20 -ST 200 		P-04-A1..	
 A-00-515 Eindstuk voor P-00-515 Embout pour P-00-515 End piece for P-00-515	-ST 20 	 	P-00-515	
 A-00-703 Klemstukje voor P-00-703 Clips pour P-00-703 Clips for P-00-703	-ST 10 -ST 100 		P-03-A1..	

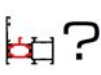
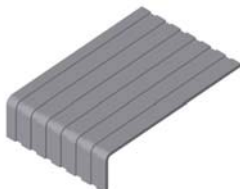
				
 A-00-704 Klemstuk Clips Clip	-ST 100 		P-03-A1..	
 A-00-705 Inloopstuk rolluikgeleider Guidage pour coulisse a volet Enterpiece rolling shutter	-ST 10 	 	P-00-703 P-00-704 P-00-706	
 A-00-706 Aandrukrol voor rolluik Rouleau de renvoi pour volet Push roll for roller	-ST 10 -ST 100 		P-00-705 P-00-707	
 A-00-725 Eindrubber blinde afwateringsprofiel Joint finale pour profilé évac.invisible eaux Endgasket for invisible water outlet profile	-ST 100 		P-04-A723 P-04-A724 P-04-A725 P-04-A726	
 A-00-850 Boormal voor variabele hoek Gabarit de percage clame variable Drilling jigg for adjustable bracket	-ST 1 		P-04-A1..	

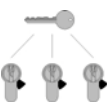
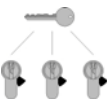
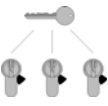
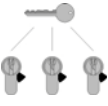
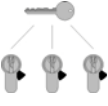
				
 A-00-851 Boormal voor variabele hoek Gabarit de percage clame variable Drilling jig for adjustable bracket	-ST 1 			P-04-A1..
 A-00-852 Boormal voor variabele hoek Gabarit de percage clame variable Drilling jig for adjustable bracket	-ST 1 			P-04-A2..
 A-00-853 Boormal voor variabele hoek Gabarit de percage clame variable Drilling jig for adjustable bracket	-ST 1 			P-04-A2..
 A-00-854 Boormal voor variabele hoek Gabarit de percage clame variable Drilling jig for adjustable bracket	-ST 1 			P-03-A3..
 A-00-855 Boormal voor variabele hoek Gabarit de percage clame variable Drilling jig for adjustable bracket	-ST 1 			P-03-A3..

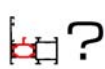
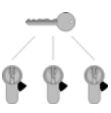
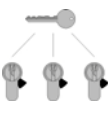
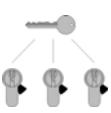
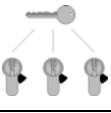
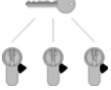
				
 A-00-856 Boormal voor t-profiel met schroefgaten Gabarit de perçage clame variable pour traverse avec trou de vis Drilling jig for transom-mullion with screw holes	-ST 1 			P-03-A31.
 A-00-857 Boormal voor t-profiel met schroefgaten Gabarit de perçage clame variable pour traverse avec trou de vis Drilling jig for transom-mullion with screw holes	-ST 1 			P-03-A31.
 A-00-920 Dubbelzijdige kleefband Ruban adhésif double face Double coated adhesive tape 33 m	-ST 1 			P-00-610
 A-00-950 Klemblok 22mm Bloc de serrage 22mm Clamp block 22mm 22x120x45mm	-ST 1 			
 A-00-951 Klemblok 17mm Bloc de serrage 17mm Clamp block 17mm 17x120x45mm	-ST 1 			

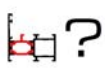
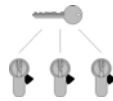
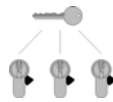
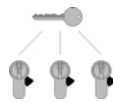
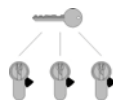
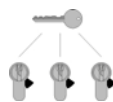
				
 A-00-E140 Dorpelafsluitstukjes 140mm Pieces lateral seuil 140mm Sealing for windowsill 140mm	-ST 1 	 	P-00-72.	
 A-00-E230 Dorpelafsluitstukjes 230mm Pieces lateral seuil 230mm Sealing for windowsill 230mm	-ST 1 	 	P-00-72.	
 A-00-EB143 Dorpelafsluitstukjes 143mm Pieces lateral seuil 143mm Sealing for 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.	

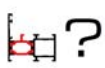
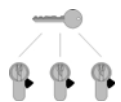
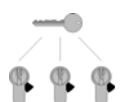
				
 A-00-EC230 Dorpelafsluitstukjes 230mm Pièces lateral seuil 230mm Sealing for windowsill 230mm	-ST 1 	 	P-00-72.	
 A-00-ED143 Dorpelafsluitstukjes 143mm Pièces lateral seuil 143mm Sealing for windowsill 143mm	-ST 1 	 	P-00-72.	
 A-00-ED233 Dorpelafsluitstukjes 233mm Pièces lateral seuil 233mm Sealing for windowsill 233mm	-ST 1 	 	P-00-72.	
 A-00-K050 Koppelstuk raamdorpel P-00-720 Pièce raccord seuil P-00-720 Connector for windowsill P-00-720	-ST 1 	 	P-00-720	
 A-00-K080 Koppelstuk raamdorpel P-00-721 Pièce raccord seuil P-00-721 Connector for windowsill P-00-721	-ST 1 	 	P-00-721	

				
	A-00-K110 Koppelstuk raamdorpel P-00-722 Pièce raccord seuil P-00-722 Connector for windowsill P-00-722	-ST 1 	 	P-00-722
	A-00-K140 Koppelstuk raamdorpel P-00-723 Pièce raccord seuil P-00-723 Connector for windowsill P-00-723	-ST 1 	 	P-00-723
	A-00-K170 Koppelstuk raamdorpel P-00-724 Pièce raccord seuil P-00-724 Connector for windowsill P-00-724	-ST 1 	 	P-00-724
	A-00-K200 Koppelstuk raamdorpel P-00-725 Pièce raccord seuil P-00-725 Connector for windowsill P-00-725	-ST 1 	 	P-00-725
	A-00-K230 Koppelstuk raamdorpel P-00-726 Pièce raccord seuil P-00-726 Connector for windowsill P-00-726	-ST 1 	 	P-00-726

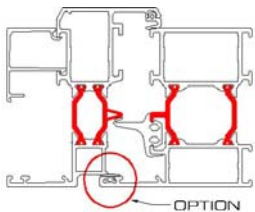
				
 A-00-CE30 Halve Cilinder 30 Demi-cylindre 30 Half cylinder 30 A-00-GE30 		-ST 1 		
 A-00-CE35 Halve Cilinder 35 Demi-cylindre 35 Half cylinder 35 A-00-GE35 		-ST 1 		
 A-00-CE50 Halve Cilinder 50 Demi-cylindre 50 Half cylinder 50 A-00-GE50 		-ST 1 		
 A-00-CE60 Halve Cilinder 60 Demi-cylindre 60 Half cylinder 60 A-00-GE60 		-ST 1 		
 A-00-CE65 Halve Cilinder 65 Demi-cylindre 65 Half cylinder 65 A-00-GE65 		-ST 1 		

				
 A-00-CE70 Halve Cilinder 70 Demi-cylindre 70 Half cylinder 70 A-00-GE70 	-ST 1 			
 A-00-CE75 Halve Cilinder 75 Demi-cylindre 75 Half cylinder 75 A-00-GE75 	-ST 1 			
 A-00-CE3050 Cilinder 30/50 Cylindre 30/50 Cylinder 30/50 A-00-GE3050 	-ST 1 			
 A-00-CE3060 Cilinder 30/60 Cylindre 30/60 Cylinder 30/60 A-00-GE3060 	-ST 1 			
 A-00-CE3065 Cilinder 30/65 Cylindre 30/65 Cylinder 30/65 A-00-GE3065 	-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-CE3550 Cilinder 35/50 Cylindre 35/50 Cilinder 35/50 A-00-GE3550 	-ST 1 			
 A-00-CE3560 Cilinder 35/60 Cylindre 35/60 Cilinder 35/60 A-00-GE3560 	-ST 1 			
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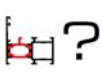
				
 A-00-CE3570 Cilinder 35/70 Cylindre 35/70 Cilinder 35/70 A-00-GE3570 	-ST 1 			
 A-00-CE3575 Cilinder 35/75 Cylindre 35/75 Cilinder 35/75 A-00-GE3575 	-ST 1 			
 A-00-CV3050 Veiligheidscilinder 30/50 Cylindre de sécurité 30/50 Security cilinder 30/50	-ST 1 			
 A-00-CV3060 Veiligheidscilinder 30/60 Cylindre de sécurité 30/60 Security cilinder 30/60	-ST 1 			
 A-00-CV3065 Veiligheidscilinder 30/65 Cylindre de sécurité 30/65 Security cilinder 30/65	-ST 1 			

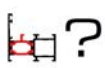
				
 A-00-CV3070 Veiligheidscilinder 30/70 Cylindre de sécurité 30/70 Security cilinder 30/70	-ST 1 			
 A-00-CV3075 Veiligheidscilinder 30/75 Cylindre de sécurité 30/75 Security cilinder 30/75	-ST 1 			
 A-00-CV3550 Veiligheidscilinder 35/50 Cylindre de sécurité 35/50 Security cilinder 35/50	-ST 1 			
 A-00-CV3560 Veiligheidscilinder 35/60 Cylindre de sécurité 35/60 Security cilinder 35/60	-ST 1 			
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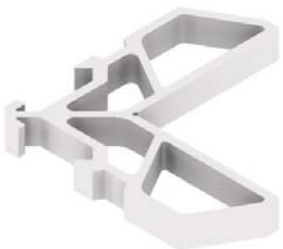
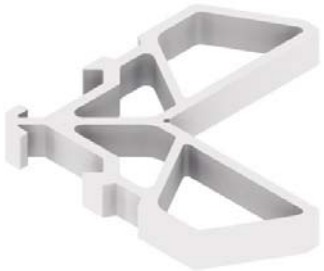
				
 A-00-CV3570 Veiligheidscilinder 35/70 Cylindre de sécurité 35/70 Security cilinder 35/70	-ST 1 			
 A-00-CV3575 Veiligheidscilinder 35/75 Cylindre de sécurité 35/75 Security cilinder 35/75	-ST 1 			
 A-GS-100 Beglazingsrubber Joint de vitrage Sealing gasket	-LM 100 			P-04-A1.. P-04-A2..
 A-GS-110 Beglazingsrubber Joint de vitrage Sealing gasket	-LM 100 			P-04-A1.. P-04-A2..
 A-GS-115 Aanslagdichting Joint de frappe Flipper gasket 	-LM 100 			P-04-A1.. P-04-A2..

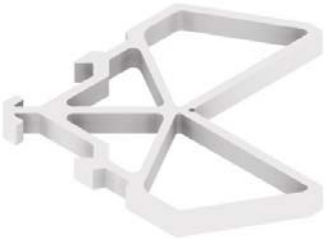
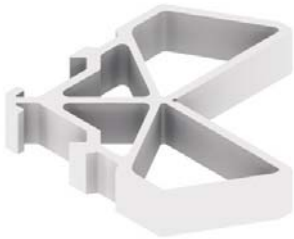
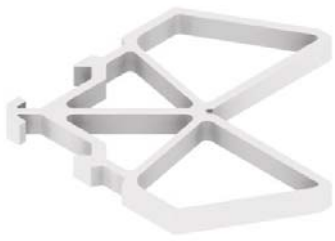
				
	A-GS-131 Aanslagdichting ramen Joint à frappe fenêtres Flipper gasket windows	-LM 100 	●	P-04-A2..
	A-GS-135 Middendichting Joint central Central gasket	-LM 50 	●	P-04-A1..
	A-GS-136 Middendichting Joint central Central gasket	-LM 40 	●	P-04-A1..
	A-GS-303 Beglazingsrubber 3mm Joint de vitrage 3mm Sealing gasket 3mm	-LM 100 	●	P-04-A1.. P-04-A2..
	A-GS-304 Beglazingsrubber 4mm Joint de vitrage 4mm Sealing gasket 4mm	-LM 100 	●	P-04-A1.. P-04-A2..

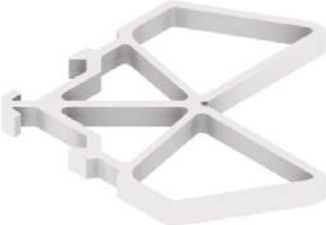
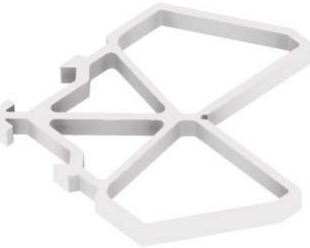
				
	A-GS-305 Beglazingsrubber 5mm Joint de vitrage 5mm Sealing gasket 5mm	-LM 100 	●	P-04-A1.. P-04-A2..
	A-GS-306 Beglazingsrubber 6mm Joint de vitrage 6mm Sealing gasket 6mm	-LM 100 	●	P-04-A1.. P-04-A2..
	A-GS-308 Beglazingsrubber 8mm Joint de vitrage 8mm Sealing gasket 8mm	-LM 100 	●	P-04-A1.. P-04-A2..
	A-GS-700 Koppelrubber Joint de couplage Coupling gasket IN	-LM 100 	●	P-04-A1..
	A-GS-703 Plaatrubber Joint plaque Gasket plate	-LM 50 	●	P-00-106

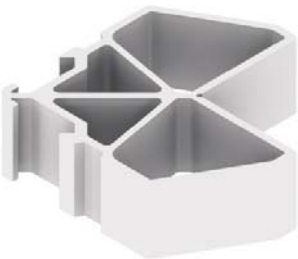
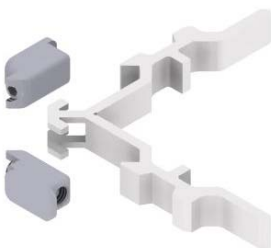
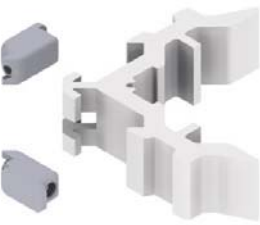
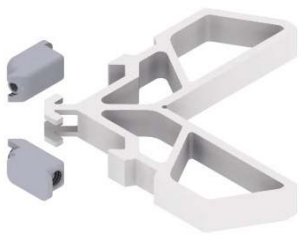
				
 A-GS-704 Koppelrubber Joint de couplage Coupling gasket OUT	-LM 100 		P-04-A1..	
 A-GS-707 Basisrubber Joint de base Base gasket	-LM 25 		P-04-101	
 A-GS-900 Isolatieband bande d'isolation Insulation tape	-LM 100 		P-04-A1.. P-04-A2..	
 A-GS-901 Isolatieband bande d'isolation Insulation tape	-LM 80 		P-04-A1..	
 A-HM-105 Verstekhoek Equerre d'alignement Framing square	-ST 20 -ST 250 		P-04-A1.. P-04-A2..	

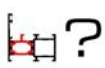
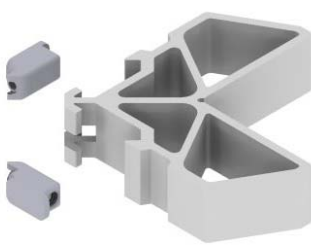
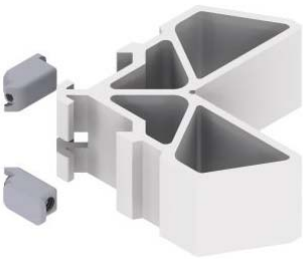
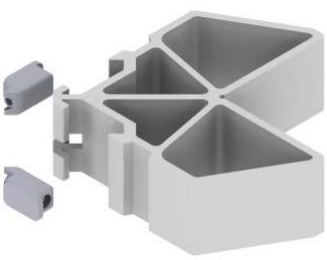
				
	A-PH-1110 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 -ST 4000 		P-04-A200 P-04-A210
	A-PH-1115 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-03-A300
	A-PH-1430 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A230B P-04-A240B
	A-PH-1610 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A230B P-04-A240B
	A-PH-1621 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 200 		P-03-A300

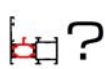
				
	A-PH-1630 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 200 		P-04-A200 P-04-A210
	A-PH-2710 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A201 P-04-A211
	A-PH-2715 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-03-A301
	A-PH-3010 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A231B P-04-A241B
	A-PH-3024 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A101

				
	A-PH-3221 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A101 P-03-A201
	A-PH-3230 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-04-A201 P-04-A211
	A-PH-3706 Pershoek Clame à sertir Clamping corner	-ST 20 -ST 100 		P-03-A203 P-03-A213
	A-PH-3715 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A302
	A-PH-4206 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A205

				
	A-PH-4207 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A214
	A-PH-4221 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A302
	A-PH-4229 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A205
	A-PH-4230 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A203 P-03-A213
	A-PH-4707 Pershoek Équerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A206

				
	A-PH-4730 Pershoek Equerre à sertir Clamping corner	-ST 20 -ST 100 		P-03-A206 P-03-A214
	A-SH-1110 Schroefhoek Clame à visser Square coupling joint	-ST 4 -ST 40 		P-04-A200 P-04-A210  A-KM-5407
	A-SH-1621 Schroefhoek Equerre à visser Square coupling joint	-ST 4 -ST 40 		P-03-A300  A-KM-5407
	A-SH-1630 Schroefhoek Clame à visser Square coupling joint	-ST 4 -ST 40 		P-04-A200 P-04-A210  A-KM-5407
	A-SH-2710 Schroefhoek Clame à visser Square coupling joint	-ST 4 -ST 40 		P-04-A201 P-04-A211  A-KM-5407

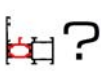
				
	A-SH-3024 Schroeefhoek Clame à visser Square coupling joint	-ST 4 -ST 40 		P-04-A101  A-KM-5407
	A-SH-3221 Schroeefhoek Clame à visser Square coupling joint	-ST 4 -ST 40 		P-04-A101 P-03-A301  A-KM-5407
	A-SH-3230 Schroeefhoek Clame à visser Square coupling joint	-ST 4 -ST 40 		P-04-A201 P-04-A211  A-KM-5407
	A-SH-4230 Schroeefhoek Equerre à visser Square coupling joint	-ST 4 -ST 40 		P-03-A203 P-03-A213  A-KM-5407
	A-SH-4730 Schroeefhoek Equerre à visser Square coupling joint	-ST 4 -ST 40 		P-03-A206 P-03-A214  A-KM-5407

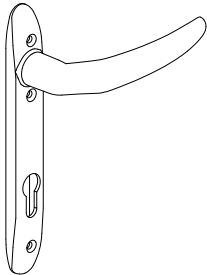
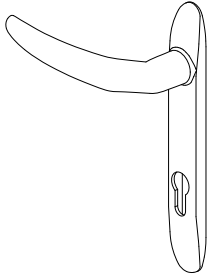
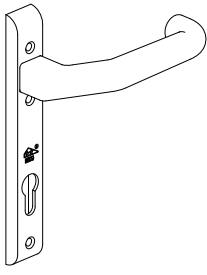
				
	A-TV-001 T-verbinding Attacher traverse Connecting component for transom	-ST 10 -ST 1000 		P-03-A300 P-03-A303 P-03-A304 P-03-A305 P-03-A320  A-KM-5407
	A-TV-002 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A301 P-03-A306  A-KM-5407
	A-TV-003 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A302  A-KM-5407
	A-TV-005 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A300 P-03-A305 P-03-A320  A-KM-5407
	A-TV-057 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A300 P-03-A305 P-03-A320  A-KM-5407

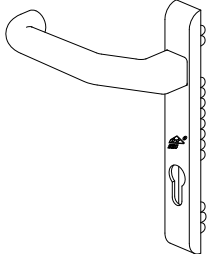
				
	A-TV-064 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A300 P-03-A305 P-03-A320  A-KM-5407
	A-TV-065 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A301 P-03-A303 P-03-A304 P-03-A306  A-KM-5407
	A-TV-066 T-verbinding Attacher traverse Connecting component for transom	-ST 10 		P-03-A302  A-KM-5407
	A-VH-1110 Variabele hoekverbinding Equerre á angle variable Adjustable connecting component	-ST 10 		P-04-A200 P-04-A210
	A-VH-1630 Variabele hoekverbinding Equerre á angle variable Adjustable connecting component	-ST 10 		P-04-A200 P-04-A210

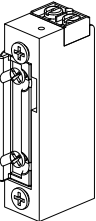
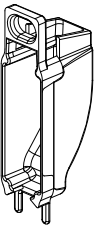
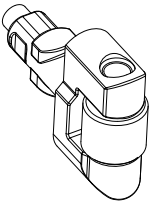
				
	A-VH-3024 Variabele hoekverbinding Équerre à angle variable Adjustable connecting component	-ST 10 		P-04-A101
	A-VH-3221 Variabele hoekverbinding Équerre à angle variable Adjustable connecting component	-ST 10 		P-04-A101
	A-VT-1115 Variabele T-verbinding Attacher traverse à angle variable Adjustable connecting component for transom	-ST 10 		P-03-A300 P-03-A320
	A-VT-1621 Variabele T-verbinding Attacher traverse à angle variable Adjustable connecting component for transom	-ST 10 		P-03-A300 P-03-A320
	A-VT-2715L Variabele T-verbinding Attacher traverse à angle variable Adjustable connecting component for transom	-ST 10 		P-03-A301

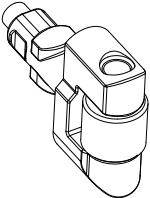
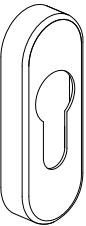
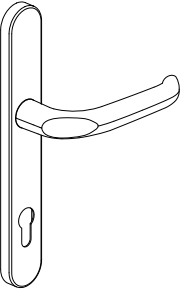
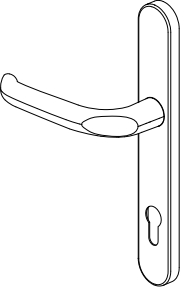
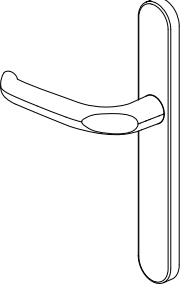
				
	A-VT-2715R Variabele T-verbinding Attacher traverse à angle variable Adjustable connecting component for transom	-ST 10 		P-03-A301
	A-VT-3221L Variabele T-verbinding Attacher traverse à angle variable Adjustable connecting component for transom	-ST 10 		P-03-A301
	A-VT-3221R Variabele T-verbinding Attacher traverse à angle variable Adjustable connecting component for transom	-ST 10 		P-03-A301
	A-KM-0001 Verstekschaar voor rubbers Pince à onglet pour joints Tongs for mitre joint of gaskets	-ST 1 		A-GS-137
	A-KM-5402 Kapmatrijs Outillage de poinçonnage Punching tool	-ST 1 		

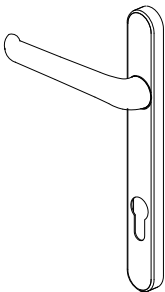
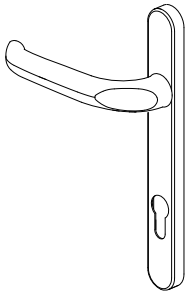
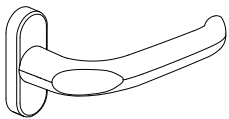
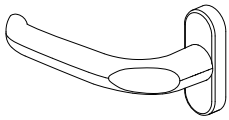
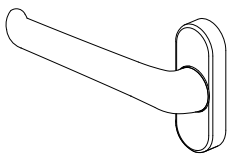
				
 A-KM-5407 Kapmatrijs Outillage de poinçonnage Punching tool	-ST 1 			
 A-KM-5412 Kapmatrijs Outillage de poinçonnage Punching tool	-ST 1 			
 A-KM-54PD beveiligingspedaal voor A-KM-54PO Pédale de sécurité pour A-KM-54PO Safety pedal for A-KM-54PO	-ST 1 			
 A-KM-54PO Pneumatische eenheid Unite pneumatique Pneumatic unit 3 Ton	-ST 1 			
 A-KM-54PO5 Pneumatische eenheid Unite pneumatique Pneumatic unit 5 Ton	-ST 1 			

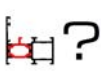
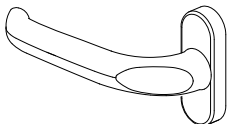
				
	A-KM-54SO Sokkel voor A-KM-54PO Socle pour A-KM-54PO Support for A-KM-54PO	-ST 1 		
	A-KM-54SOLD Luchtdrukmeter voor A-KM-54SO Manomètre à air A-KM-54SO Air pressure gauge A-KM-54SO	-ST 1 		
	A-BS-252 Deurkruk binnen met langschild Bequille interieur avec plaque longue	-ST 1 		
	A-BS-253 Deurkruk buiten met langschild Bequille exterieur avec plaque longue	-ST 1 		
	A-BS-254 SKG binnenkruk Bequille interieur SKG SKG handle inside 	-ST 1 		

				
	A-BS-255 SKG deurkruk buiten Bequille exterieur SKG SKG handle outside 	-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-354 Meerpuntslot Serrure multiple Multi-point lock 2470mm	-ST 1 		

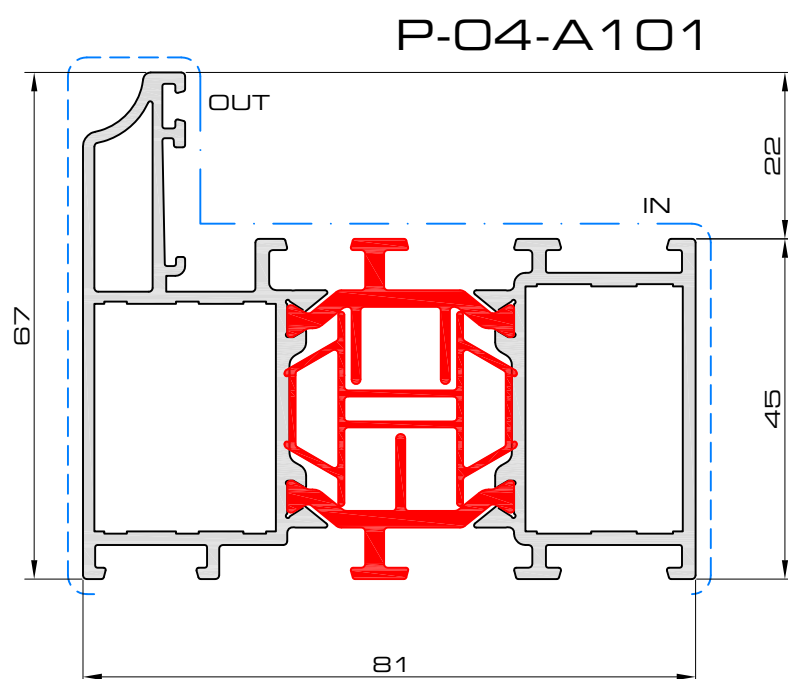
				
	A-BS-374L A-BS-374R Lange slotplaat-5,5mm Gâche filante 5,5mm Lock plate long 5,5mm 2170mm	-ST 1 		
	A-BS-375L A-BS-375R Lange slotplaat-5,5mm Gâche filante 5,5mm Lock plate long 5,5mm 2470mm	-ST 1 		
	A-BS-390 Elektrische deuropener Ouvre-porte électrique Ouvre-porte électrique	-ST 1 		
	A-BS-392 Kunststof 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 		
	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 Rolliukkrak buiten Béquille réduite extérieur Rolling shutter handle outside Horizon - 18mm	-ST 1 		
	A-BS-805 Deurkrak buiten met langschild Béquille extérieure avec plaque longue handle outside with long plate Horizon - 45mm	-ST 1 		
	A-BS-810 Deurkrak binnen Béquille intérieure handle inside Horizon - 60mm	-ST 1 		
	A-BS-811 Deurkrak buiten Béquille extérieure handle outside Horizon - 60mm	-ST 1 		
	A-BS-812 Rolliukkrak 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 			
 H43103 Kruk RONDO stift 7mm Poignée RONDO pivot 7mm Handle RONDO pin 7mm	-ST 1 			
 H43104 Kruk RONDO stift 7mm KD cil. Poignée RONDO pivot 7mm ML cyl. Handle RONDO pin 7mm TBT cyl.	-ST 1 			
 H43105 Kruk QUADRA stift 7mm Poignée QUADRA pivot 7mm Handle QUADRA pin 7mm	-ST 1 			
 H43106 Kruk QUADRA stift 7mm KD cil. Poignée QUADRA pivot 7mm ML cyl. Handle QUADRA pin 7mm TBT cyl.	-ST 1 			

				
	H43107 Kruk RONDO stift 7mm DK cil. Poignée RONDO pivot 7mm OB cyl. Handle RONDO pin 7mm T&T cyl.	-ST 1 		
	H43108 Kruk QUADRA stift 7mm DK cil. Poignée QUADRA pivot 7mm OB cyl. Handle QUADRA pin 7mm T&T cyl.	-ST 1 		
	H48102 Mechanisme kruk rozetloos Mécanism poignée sans base Mechanism handle without base	-ST 1 		
	H48103 Kruk RONDO rozetloos Poignée RONDO sans base Handle RONDO without base	-ST 1 		
	H48104 Kruk QUADRA rozetloos Poignée QUADRA sans base Handle QUADRA without base	-ST 1 		

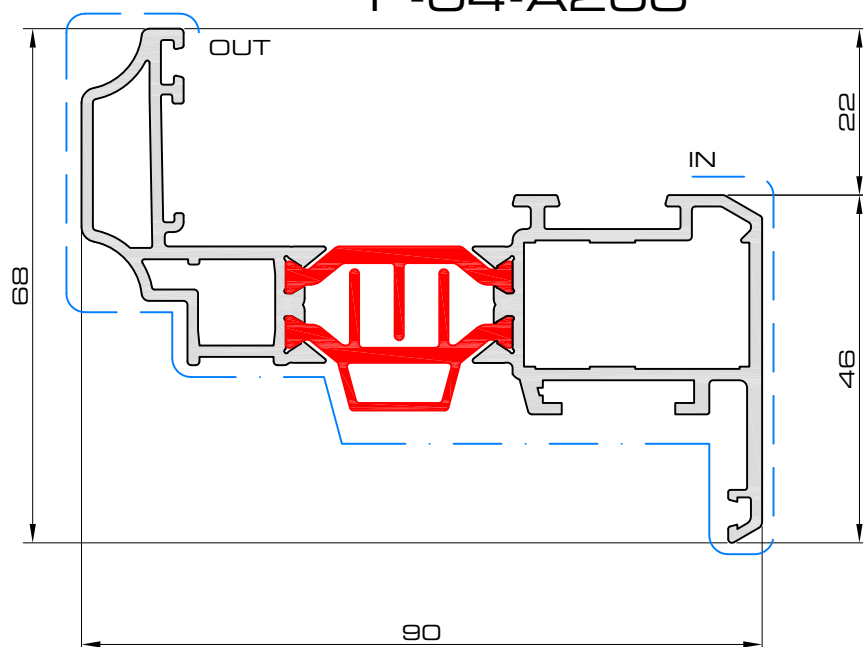


	OUT	IN
 P	A-PH-3024	A-PH-3221
 S	A-SH-3024	A-SH-3221
 H	-	-
 V	A-VH-3024	A-VH-3221
	$I_x = 51.31 \text{ cm}^4$ $I_y = 20.37 \text{ cm}^4$ $W_x = 11.55 \text{ cm}^3$ $W_y = 5.13 \text{ cm}^3$	

prof1



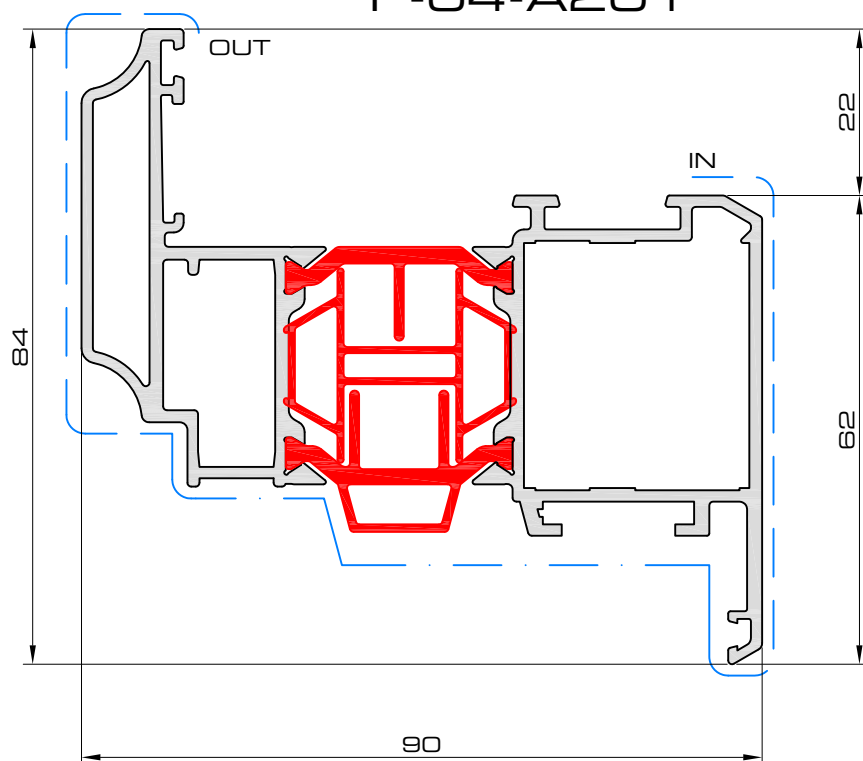
P-04-A200



	OUT	IN
P	A-PH-1110	A-PH-1630
S	A-SH-1110	A-SH-1630
	-	-
V	A-VH-1110	A-VH-1630

	$I_x = 54.26\text{cm}^4$ $I_y = 10.67\text{cm}^4$ $W_x = 11.73\text{cm}^3$ $W_y = 3.06\text{cm}^3$
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P-04-A201



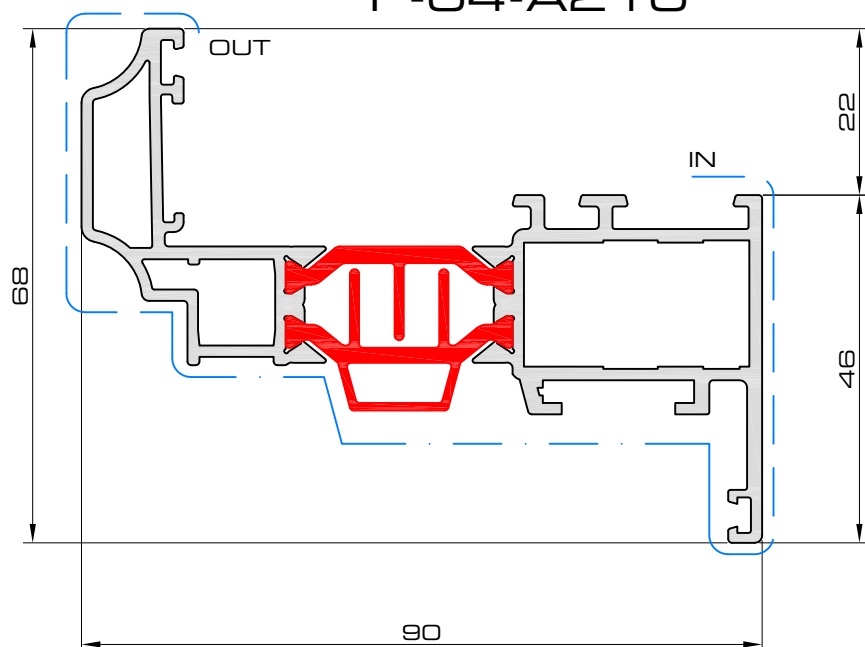
	OUT	IN
P	A-PH-2710	A-PH-3230
S	A-SH-2710	A-SH-3230
	-	-
V	-	-

	$I_x = 70.62\text{cm}^4$ $I_y = 24.14\text{cm}^4$ $W_x = 15.33\text{cm}^3$ $W_y = 5.59\text{cm}^3$
--	---

prof6

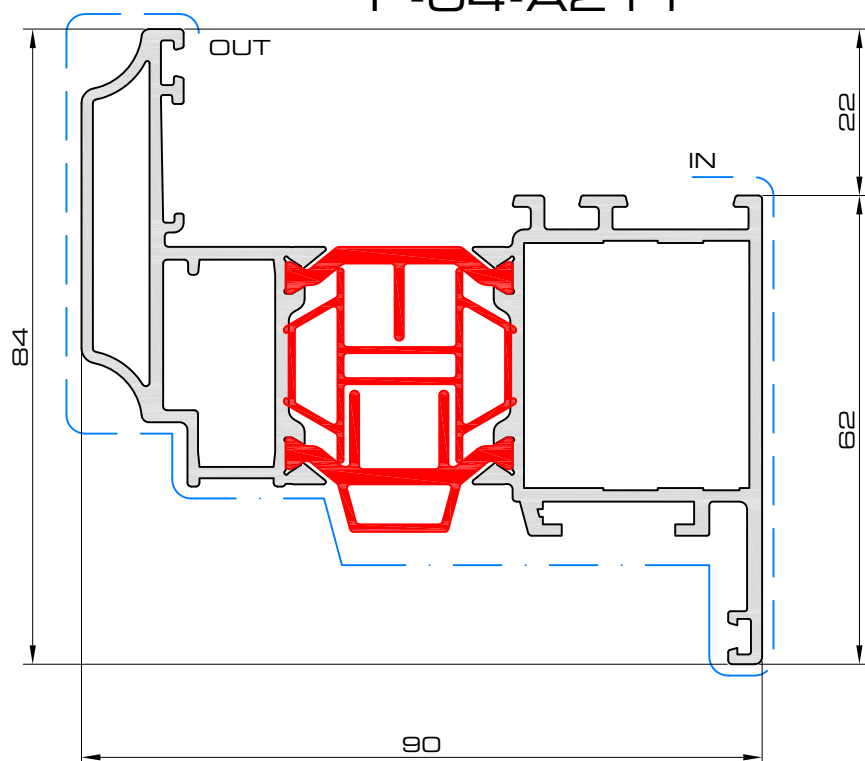


P-04-A210



	OUT	IN
P	A-PH-1110	A-PH-1630
S	A-SH-1110	A-SH-1630
V	-	-
V	A-VH-1110	A-VH-1630
	$I_x = 55.68\text{cm}^4$ $I_y = 10.99\text{cm}^4$ $W_x = 11.83\text{cm}^3$ $W_y = 3.16\text{cm}^3$	

P-04-A211

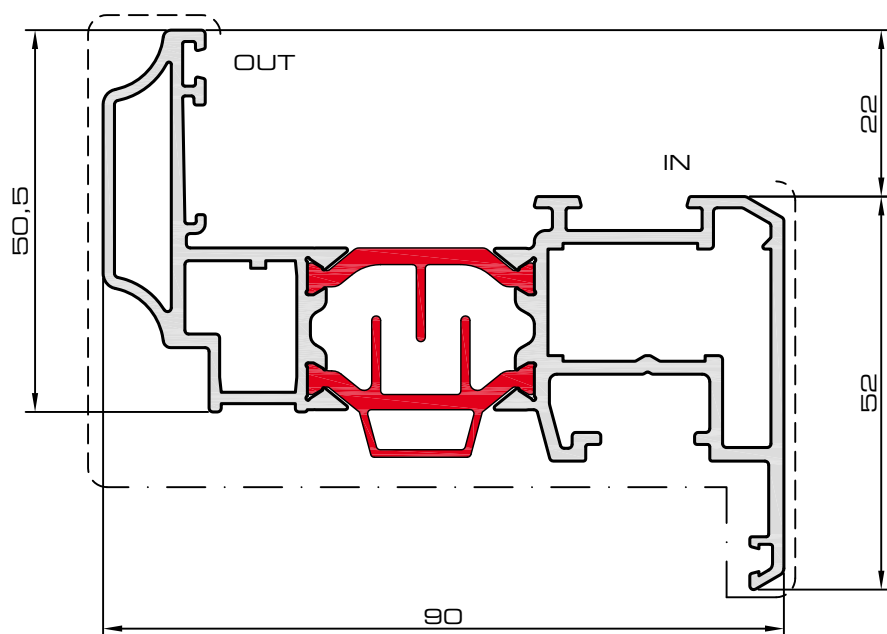


	OUT	IN
P	A-PH-2710	A-PH-3230
S	A-SH-2710	A-SH-3230
V	-	-
V	-	-
	$I_x = 72.26\text{cm}^4$ $I_y = 24.81\text{cm}^4$ $W_x = 15.91\text{cm}^3$ $W_y = 5.75\text{cm}^3$	

prof2

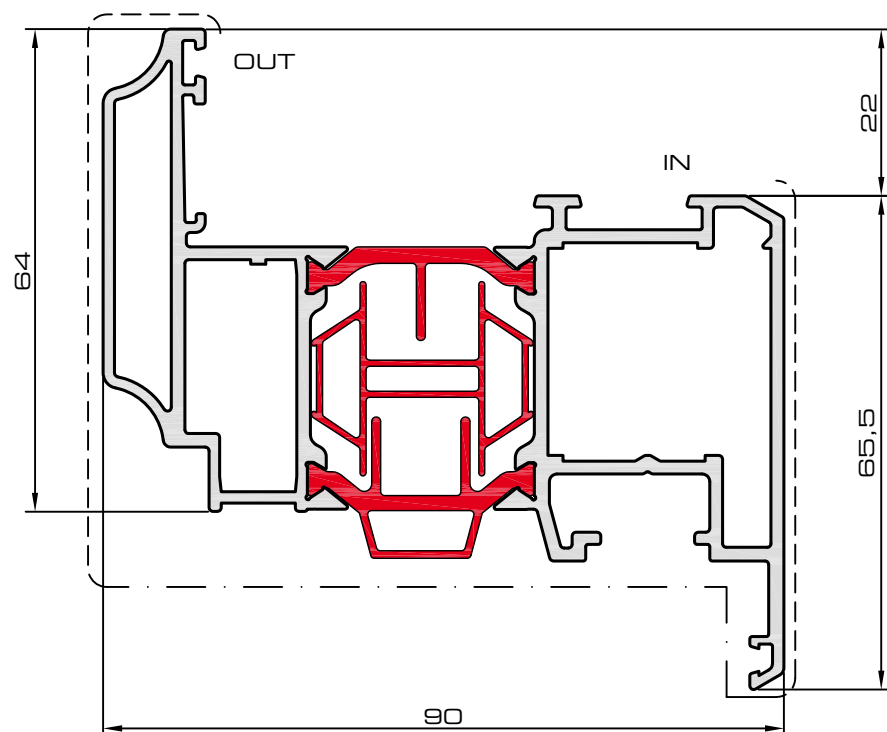


P-04-A230B



	OUT	IN
 P	A-PH-1610	A-PH-1430
 S	-	-
 V	-	-
	$I_x = 63.45\text{cm}^4$ $I_y = 14.82\text{cm}^4$ $W_x = 13.75\text{cm}^3$ $W_y = 3.91\text{cm}^3$	

P-04-A231B

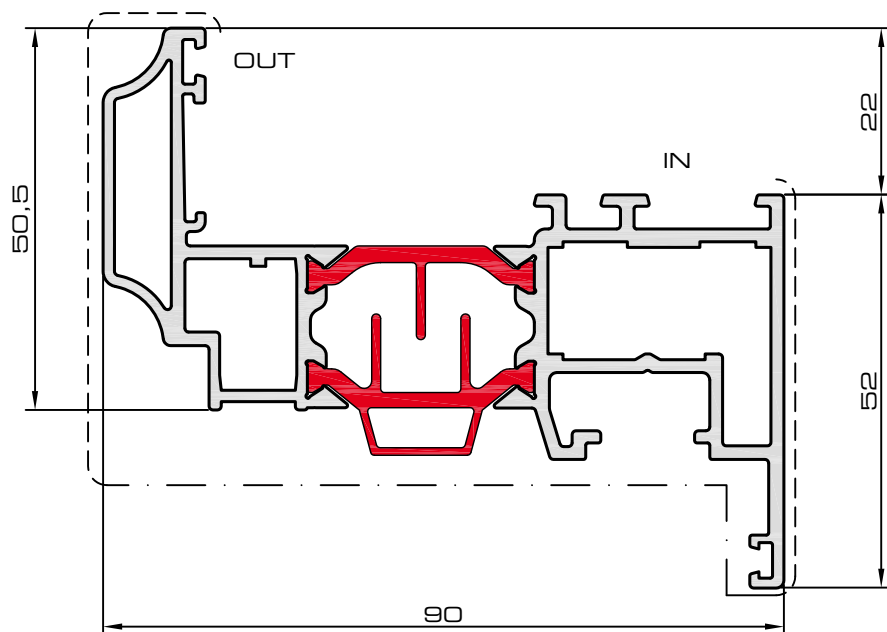


	OUT	IN
 P	A-PH-3010	A-PH-2730
 S	-	-
 V	-	-
	$I_x = 75.97\text{cm}^4$ $I_y = 28.25\text{cm}^4$ $W_x = 16.83\text{cm}^3$ $W_y = 6.34\text{cm}^3$	

prof8

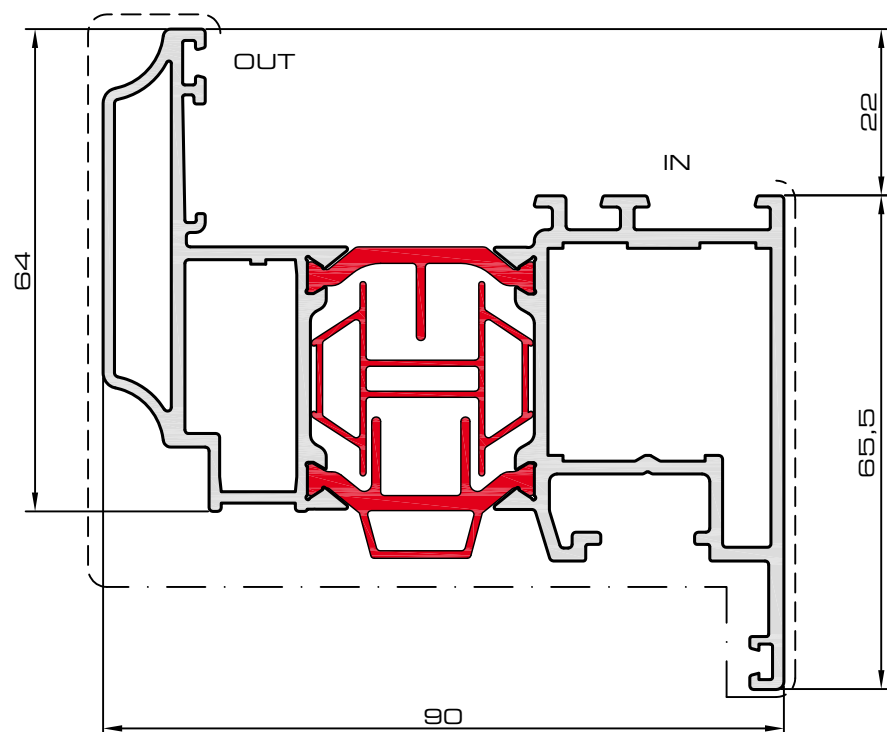


P-04-A240B



	OUT	IN
P	A-PH-1610	A-PH-1430
S	-	-
V	-	-
Properties		
	$I_x = 64.76\text{cm}^4$	
	$I_y = 15.19\text{cm}^4$	
	$W_x = 13.85\text{cm}^3$	
	$W_y = 4.01\text{cm}^3$	

P-04-A241B

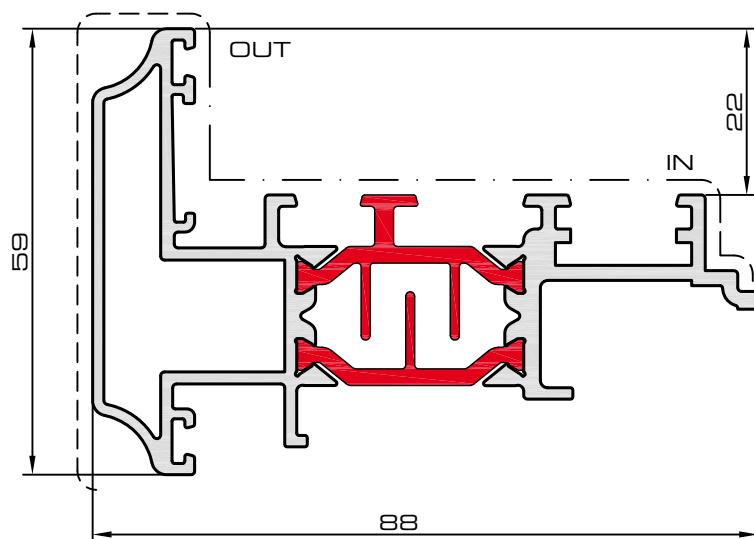


	OUT	IN
P	A-PH-3010	A-PH-2730
S	-	-
V	-	-
Properties		
	$I_x = 77.38\text{cm}^4$	
	$I_y = 28.85\text{cm}^4$	
	$W_x = 17.05\text{cm}^3$	
	$W_y = 6.48\text{cm}^3$	

prof9

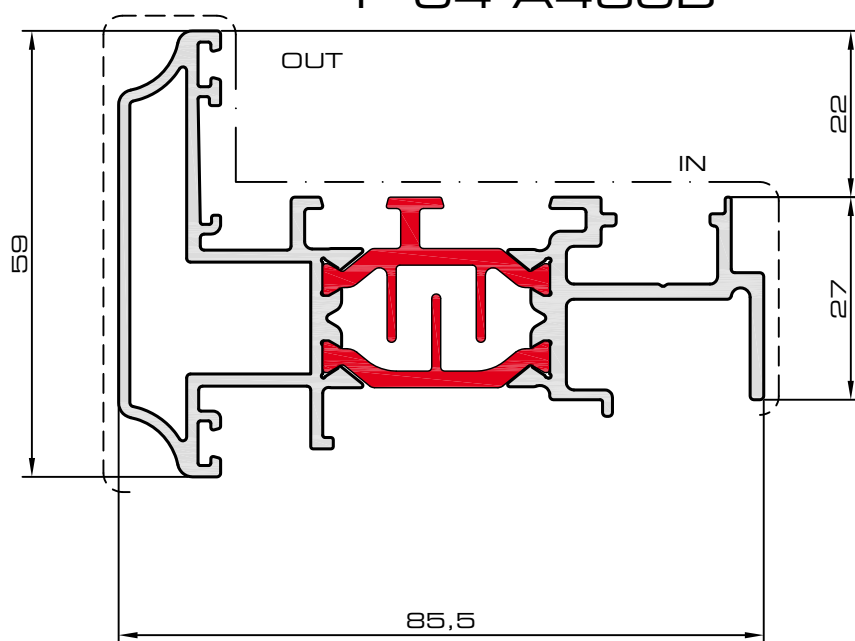


P-04-A400



	$I_x = 39.55 \text{ cm}^4$
	$I_y = 9.76 \text{ cm}^4$
	$W_x = 7.22 \text{ cm}^3$
	$W_y = 2.98 \text{ cm}^3$

P-04-A430B

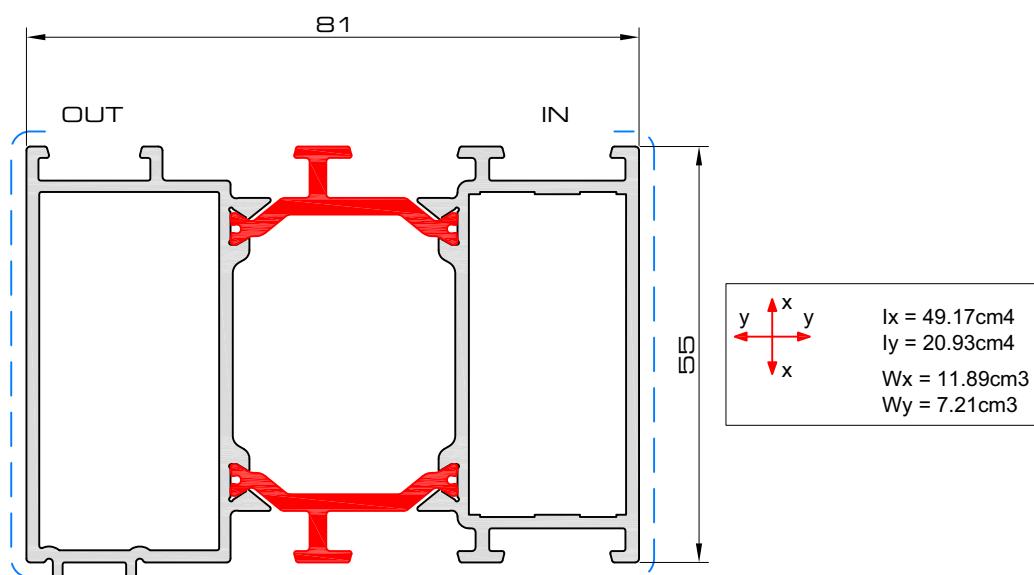


	$I_x = 44.52 \text{ cm}^4$
	$I_y = 10.07 \text{ cm}^4$
	$W_x = 8.87 \text{ cm}^3$
	$W_y = 3 \text{ cm}^3$

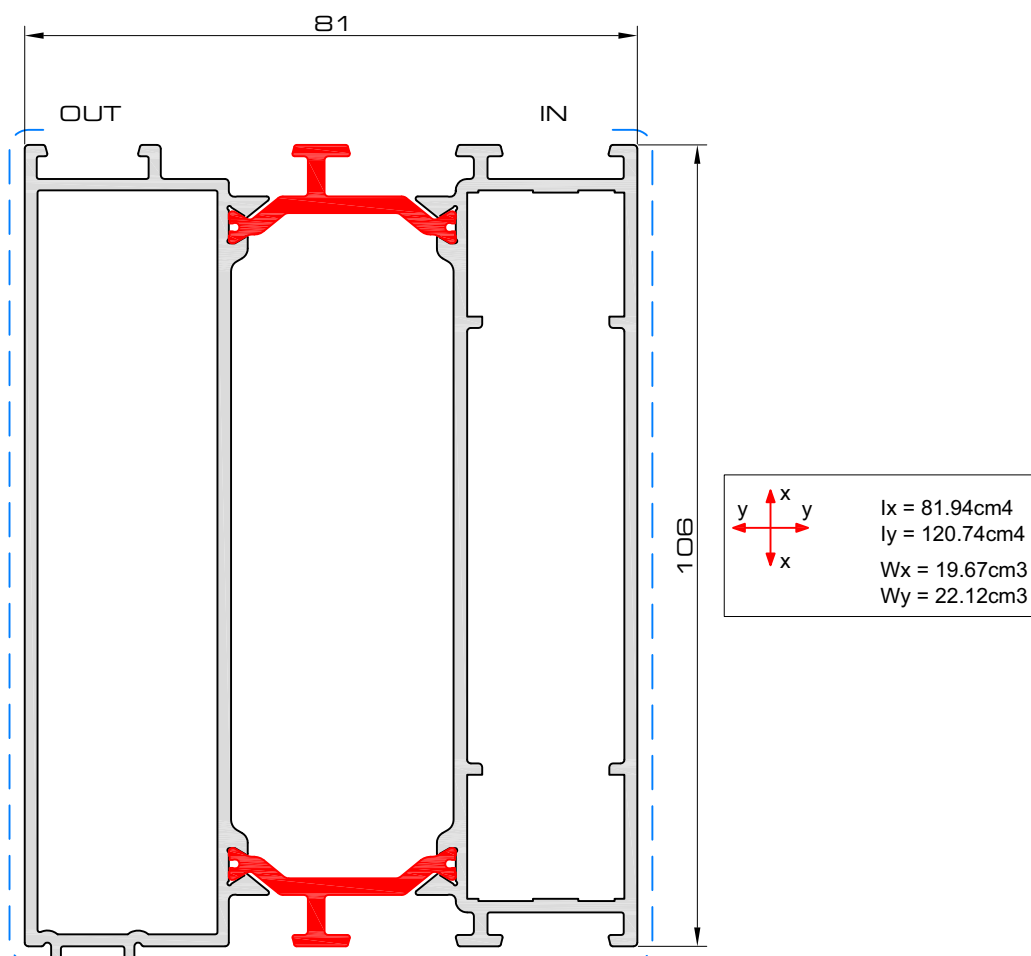
prof3



P-04-515



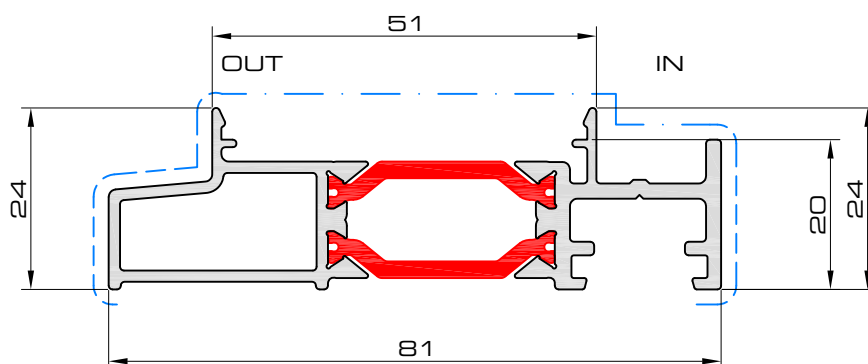
P-04-516



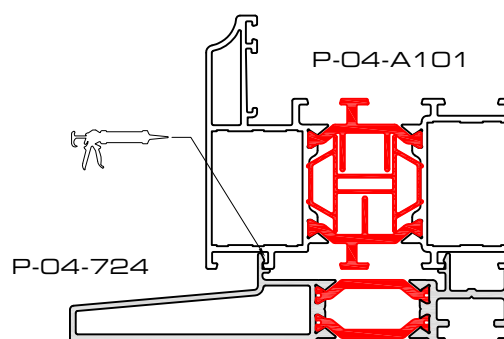
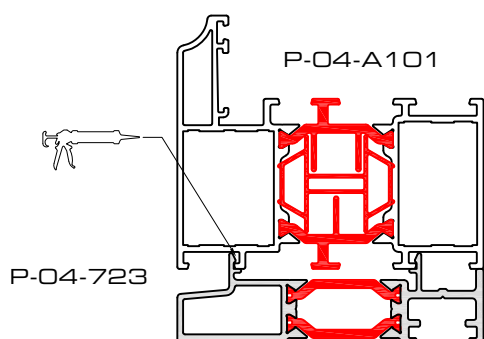
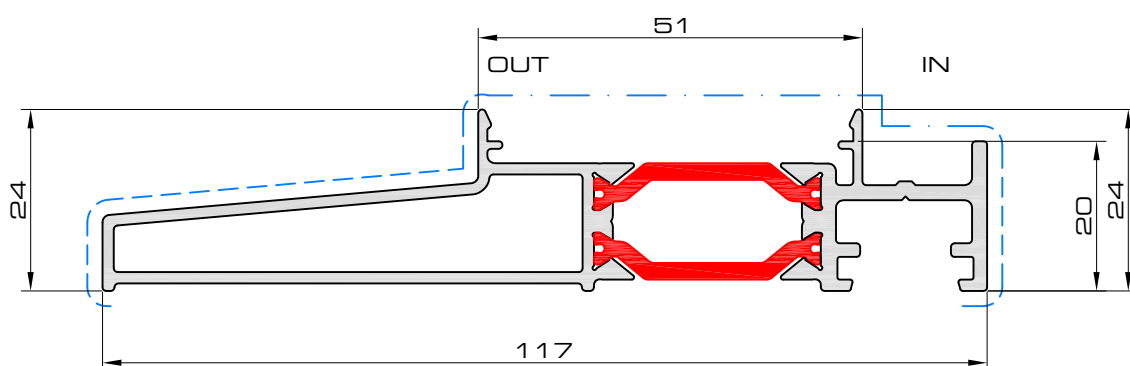
prof14



P-04-723



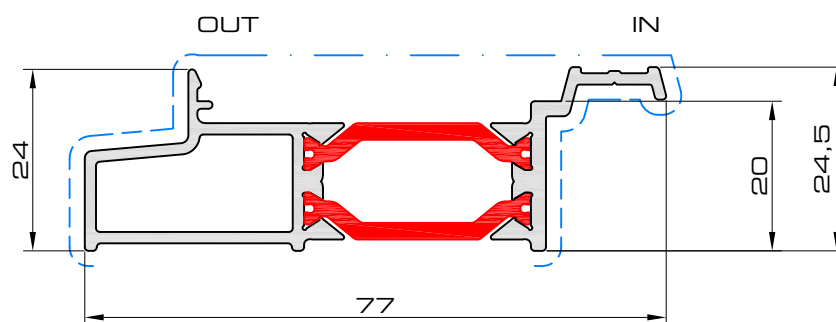
P-04-724



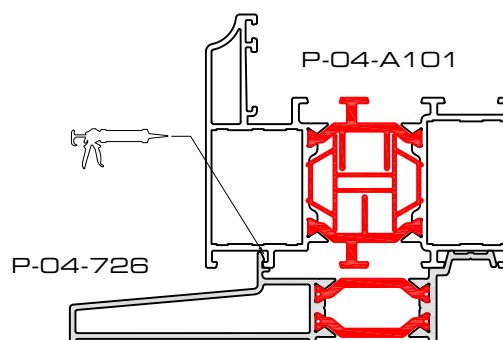
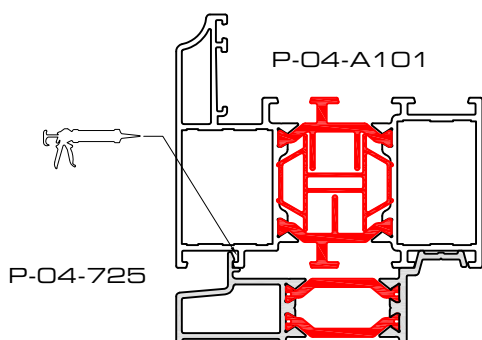
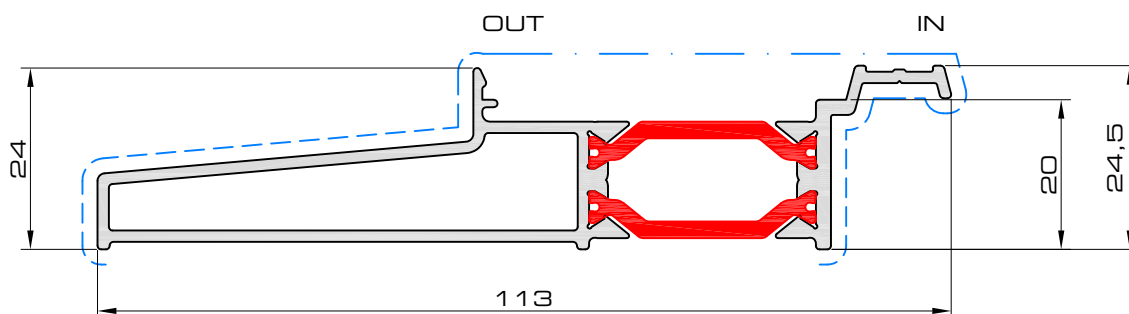
prof4



P-04-725



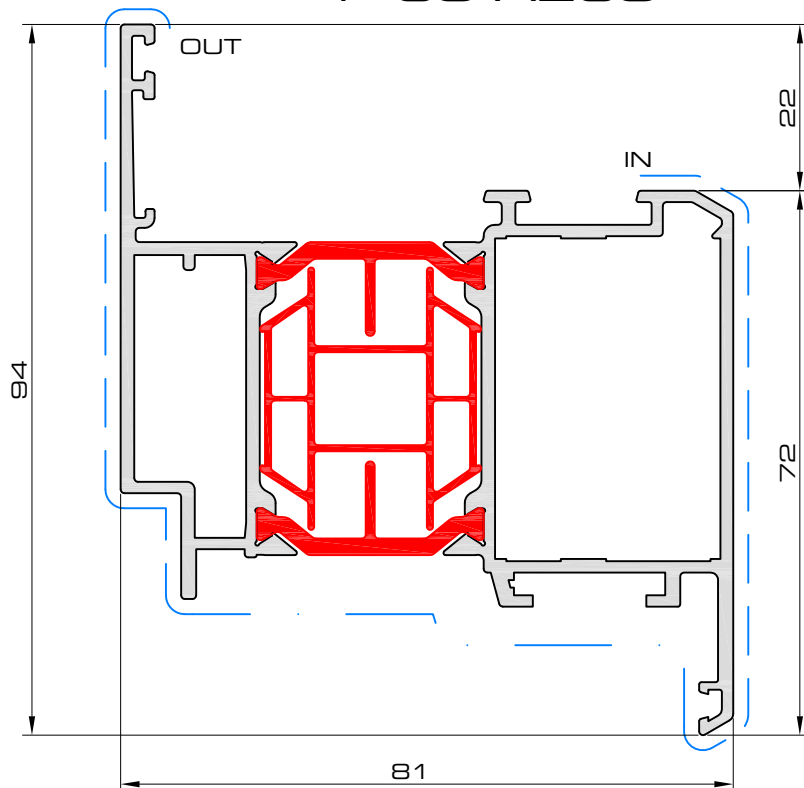
P-04-726



prof5

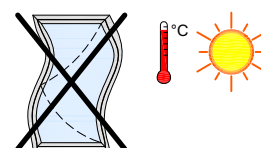
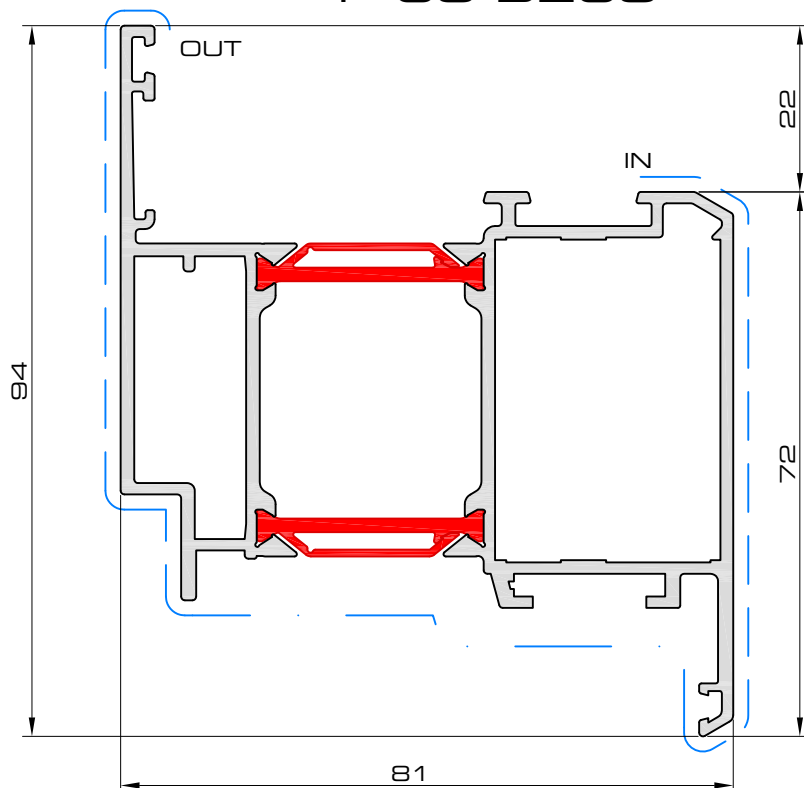


P-03-A203



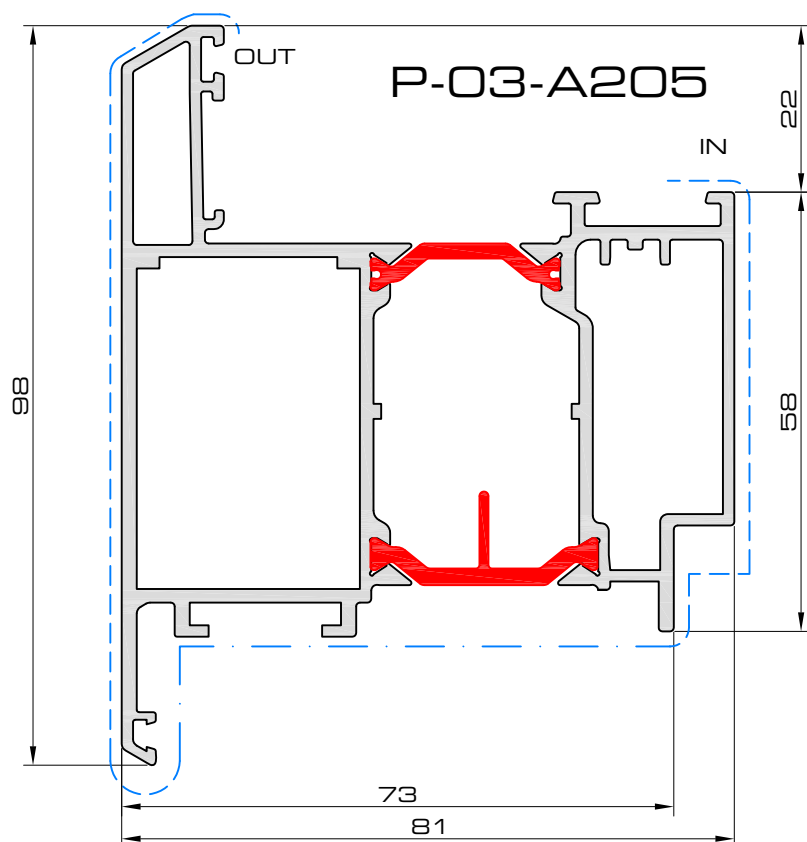
	OUT	IN
P	A-PH-3706	A-PH-4230
S	A-PH-3706	A-SH-4230
V	-	-
		
	$I_x = 61.03\text{cm}^4$	
	$I_y = 31.48\text{cm}^4$	
	$W_x = 14.86\text{m}^3$	
	$W_y = 6.51\text{cm}^3$	

P-03-B203

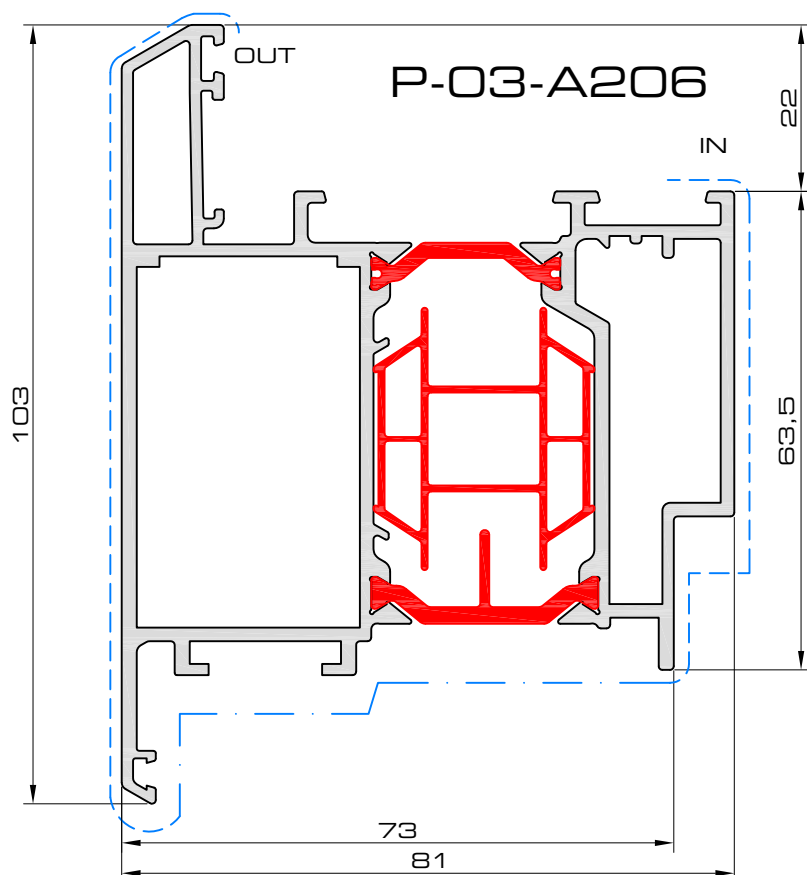


	OUT	IN
P	A-PH-3706	A-PH-4230
S	A-PH-3706	A-SH-4230
V	-	-
		
	$I_x = 61.03\text{cm}^4$	
	$I_y = 31.48\text{cm}^4$	
	$W_x = 14.86\text{m}^3$	
	$W_y = 6.51\text{cm}^3$	

prof6

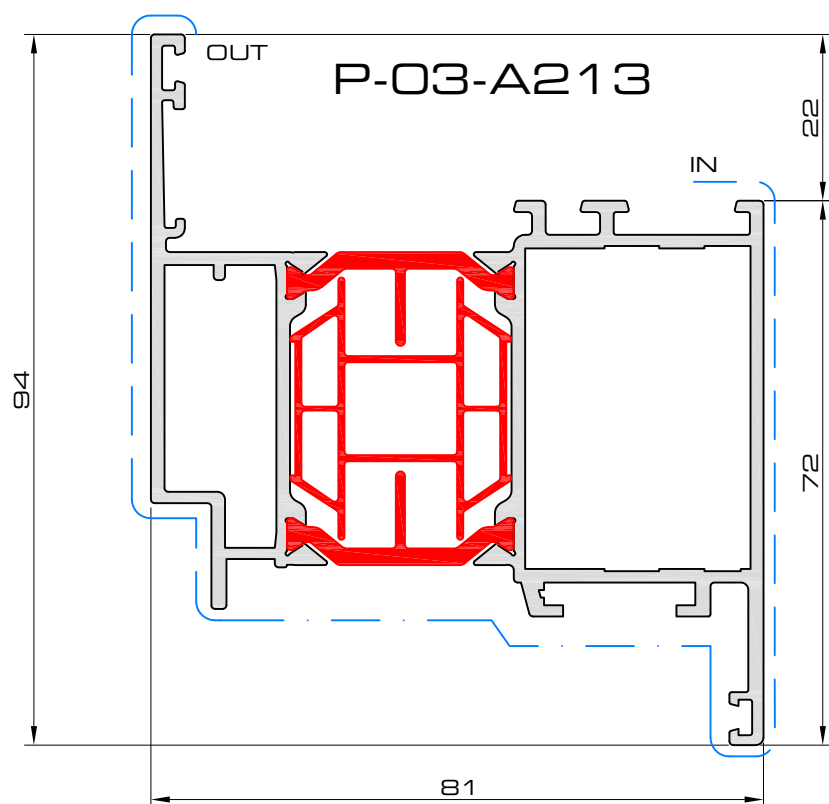


	OUT	IN
P	A-PH-4229	A-PH-4206
S	A-SH-4229	A-PH-4206
V	-	-
	$I_x = 66.15\text{cm}^4$ $I_y = 44.33\text{cm}^4$ $W_x = 14.14\text{cm}^3$ $W_y = 8.85\text{cm}^3$	



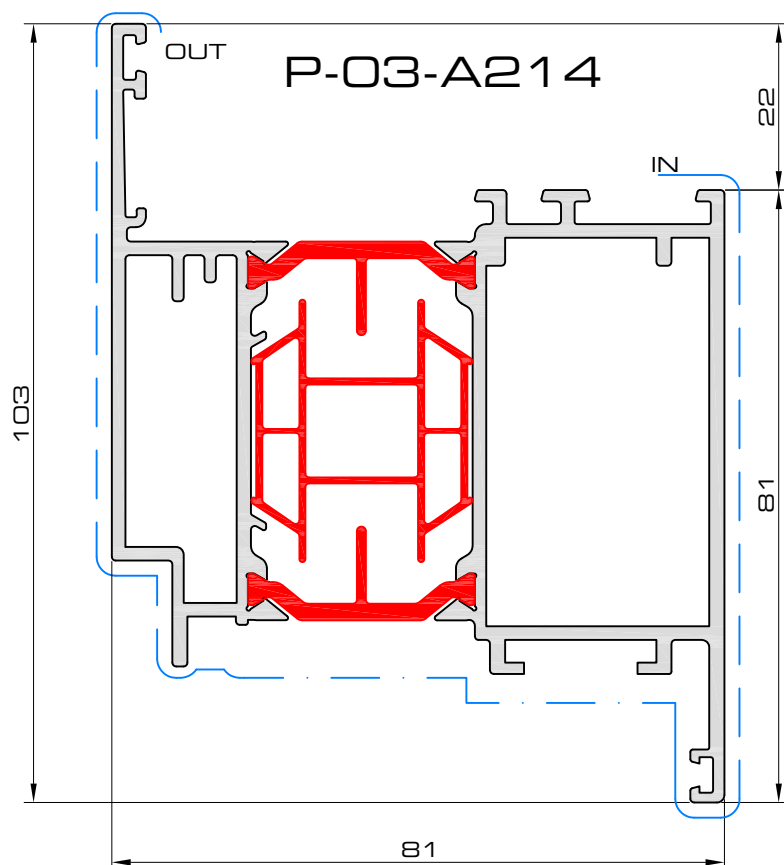
	OUT	IN
P	A-PH-4730	A-PH-4707
S	A-SH-4730	A-PH-4707
V	-	-
	$I_x = 72.13\text{cm}^4$ $I_y = 54.19\text{cm}^4$ $W_x = 15.72\text{cm}^3$ $W_y = 10.21\text{cm}^3$	

prof48



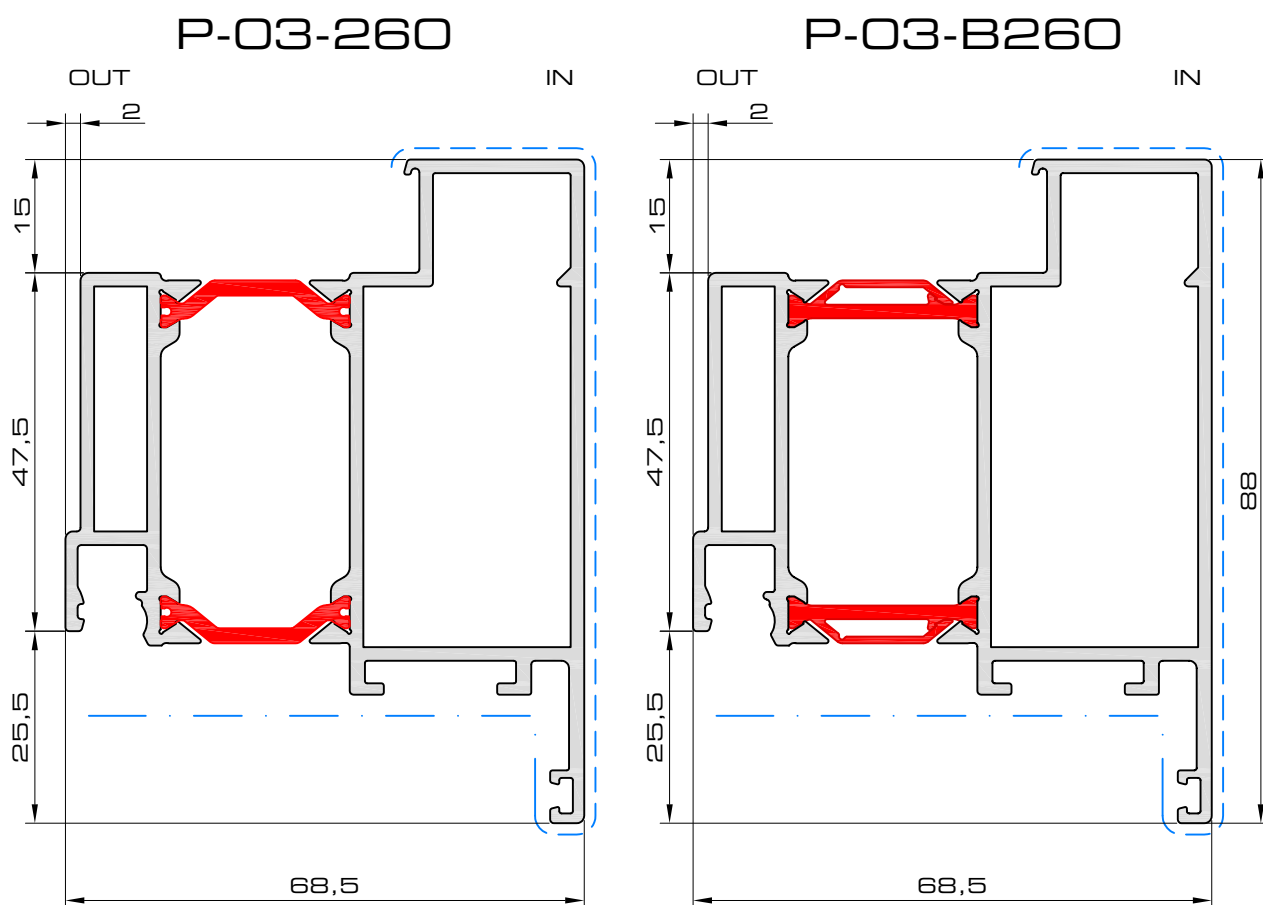
Variant! Planea

	OUT	IN
P	A-PH-3706	A-PH-4230
S	A-PH-3706	A-SH-4230
H	-	-
V	-	-
	$I_x = 62.24\text{cm}^4$ $I_y = 32.5\text{cm}^4$ $W_x = 15.36\text{cm}^3$ $W_y = 6.73\text{cm}^3$	



	OUT	IN
P	A-PH-4207	A-PH-4730
S	A-PH-4207	A-SH-4730
H	-	-
V	-	-
	$I_x = 73.83\text{cm}^4$ $I_y = 48.08\text{cm}^4$ $W_x = 18.13\text{cm}^3$ $W_y = 9.24\text{cm}^3$	

prof31

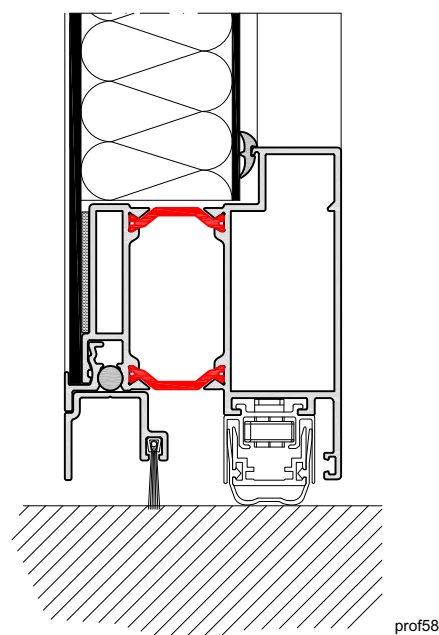
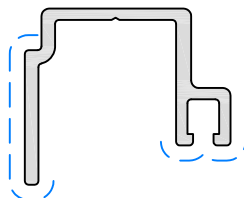


	OUT	IN
	A-PH-3207	A-PH-4727
	A-PH-3207	A-SH-4727
$I_x = 40.45\text{cm}^4$ $I_y = 35.98\text{cm}^4$ $W_x = 10.66\text{m}^3$ $W_y = 7.55\text{cm}^3$		

P-03-261

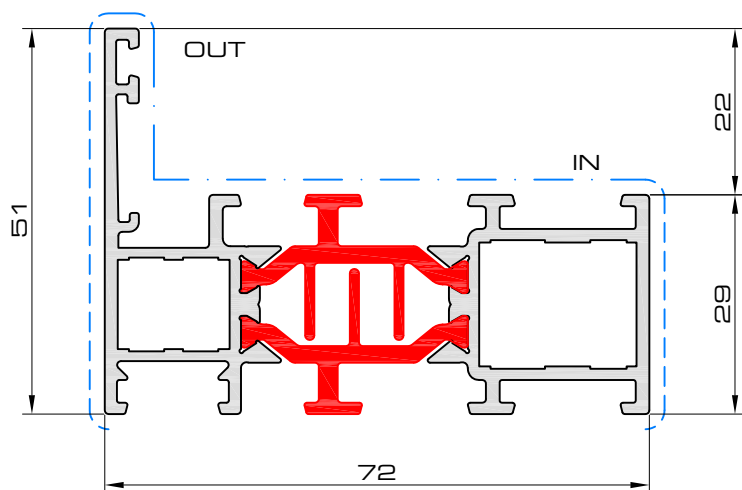


P-03-262



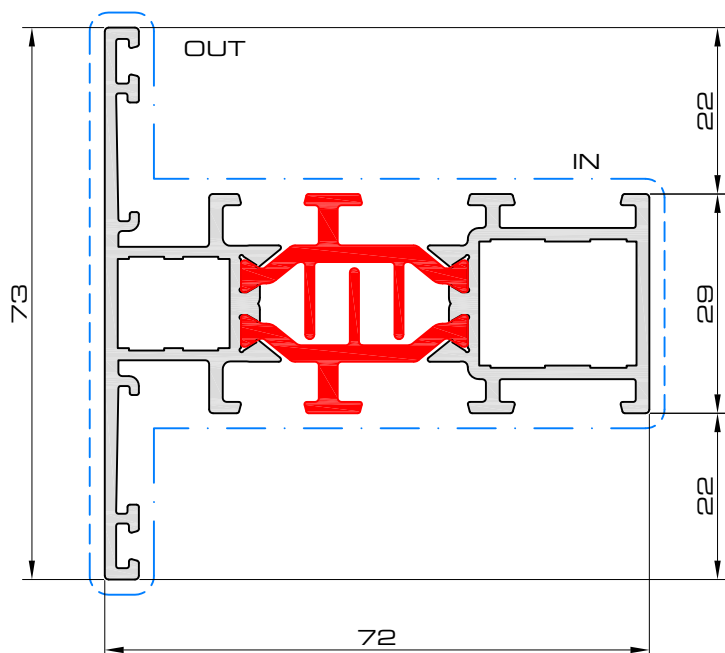


P-03-A116



	OUT	IN
	A-PH-1115	A-PH-1621
	A-GH-1115	A-SH-1621
	A-TV-064	A-TV-001
	A-TV-057	A-TV-005
	-	A-VH-1621
	A-VT-1115	A-VT-1621
	$I_x = 30.3\text{cm}^4$ $I_y = 6.12\text{cm}^4$ $W_x = 7.64\text{cm}^3$ $W_y = 1.83\text{cm}^3$	

P-03-A300

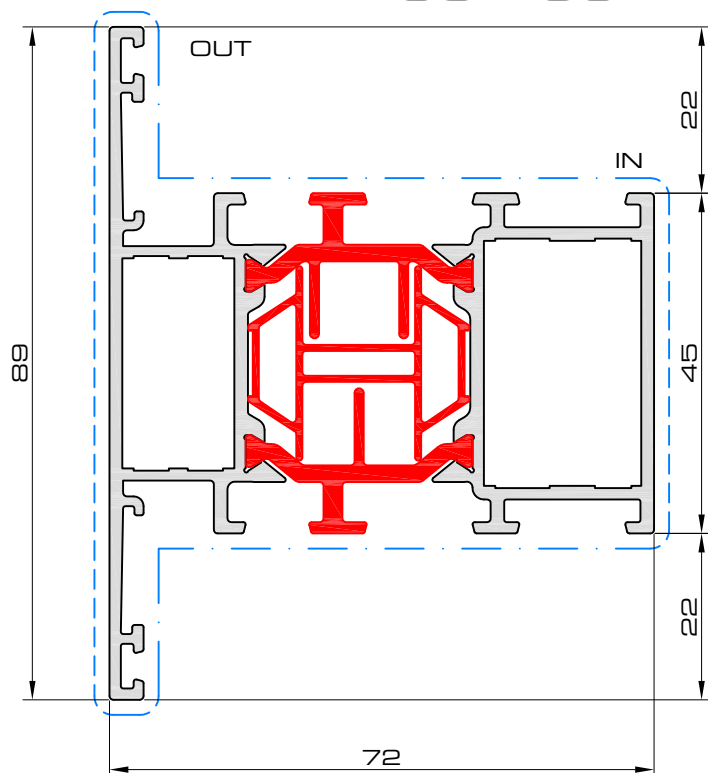


	OUT	IN
	A-PH-1115	A-PH-1621
	A-GH-1115	A-SH-1621
	A-TV-064	A-TV-001
	A-TV-057	A-TV-005
	-	A-VH-1621
	A-VT-1115	A-VT-1621
	$I_x = 34.65\text{cm}^4$ $I_y = 10.22\text{cm}^4$ $W_x = 8.07\text{cm}^3$ $W_y = 2.8\text{cm}^3$	

prof7

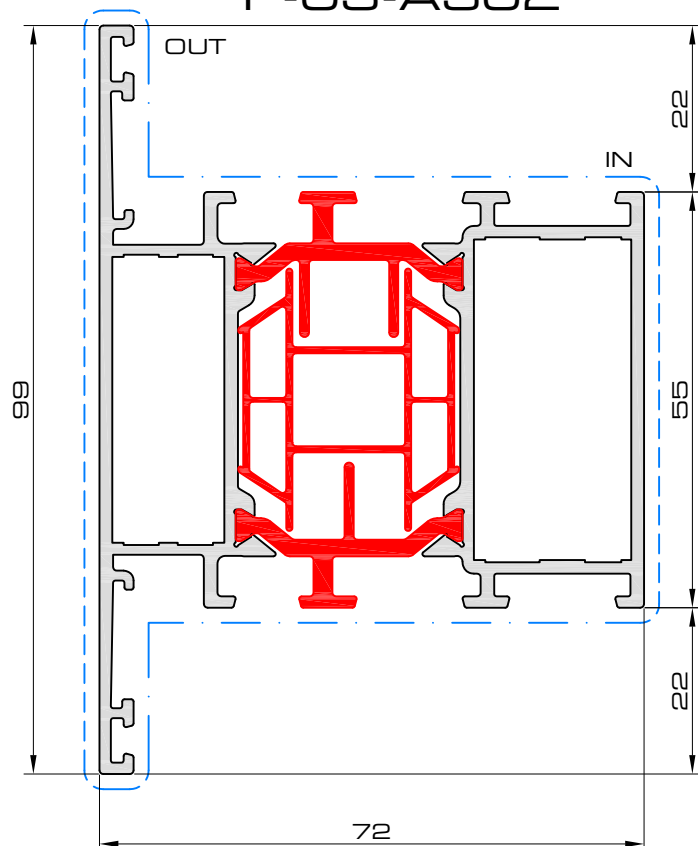


P-03-A301



	OUT	IN
	A-PH-2715	A-PH-3221
	A-PH-2715	A-SH-3221
	A-TV-065	A-TV-002
	-	A-VH-3221
	A-VT-2715L	A-VT-3221L
	A-VT-2715R	A-VT-3221R
	$I_x = 43.19\text{cm}^4$ $I_y = 22.63\text{cm}^4$ $W_x = 10.31\text{cm}^3$ $W_y = 5.09\text{cm}^3$	

P-03-A302

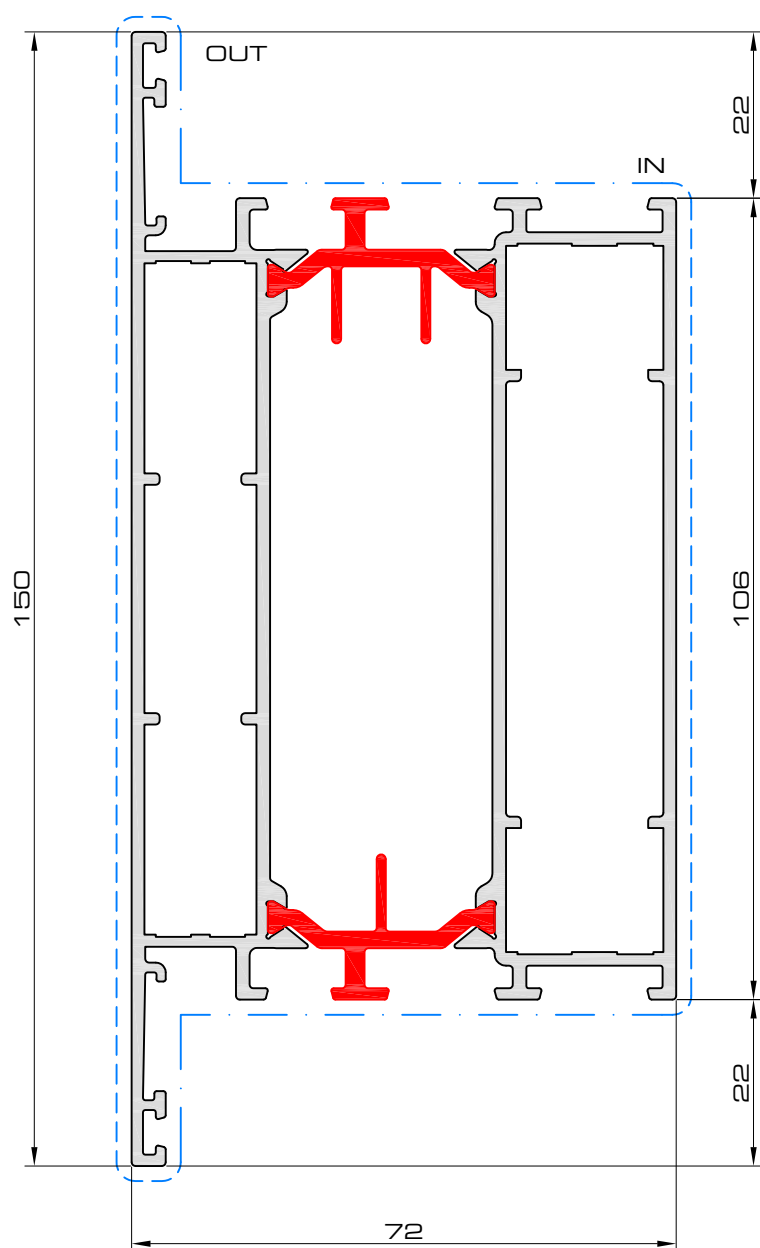


	OUT	IN
	A-PH-3715	A-PH-4221
	A-PH-3715	A-SH-4221
	A-TV-066	A-TV-003
	-	A-VH-4221
	$I_x = 48.4\text{cm}^4$ $I_y = 34.25\text{cm}^4$ $W_x = 11.68\text{cm}^3$ $W_y = 6.92\text{cm}^3$	

prof8

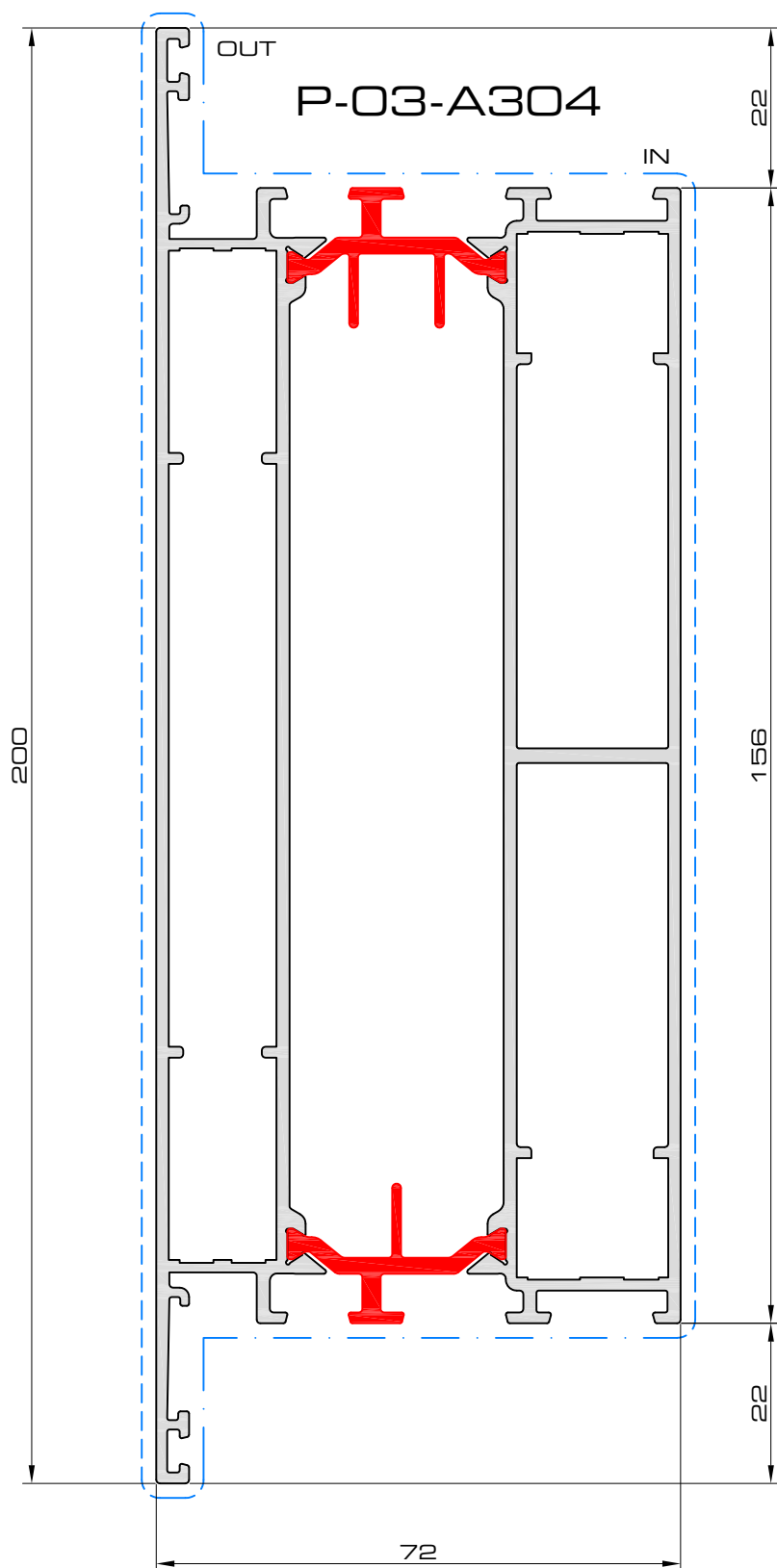


P-03-A303



	OUT	IN
 P	-	-
 S	-	-
 A-TV-065	A-TV-065	A-TV-001
	$I_x = 76.43\text{cm}^4$ $I_y = 154.78\text{cm}^4$ $W_x = 19.1\text{cm}^3$ $W_y = 20.64\text{cm}^3$	

prof9

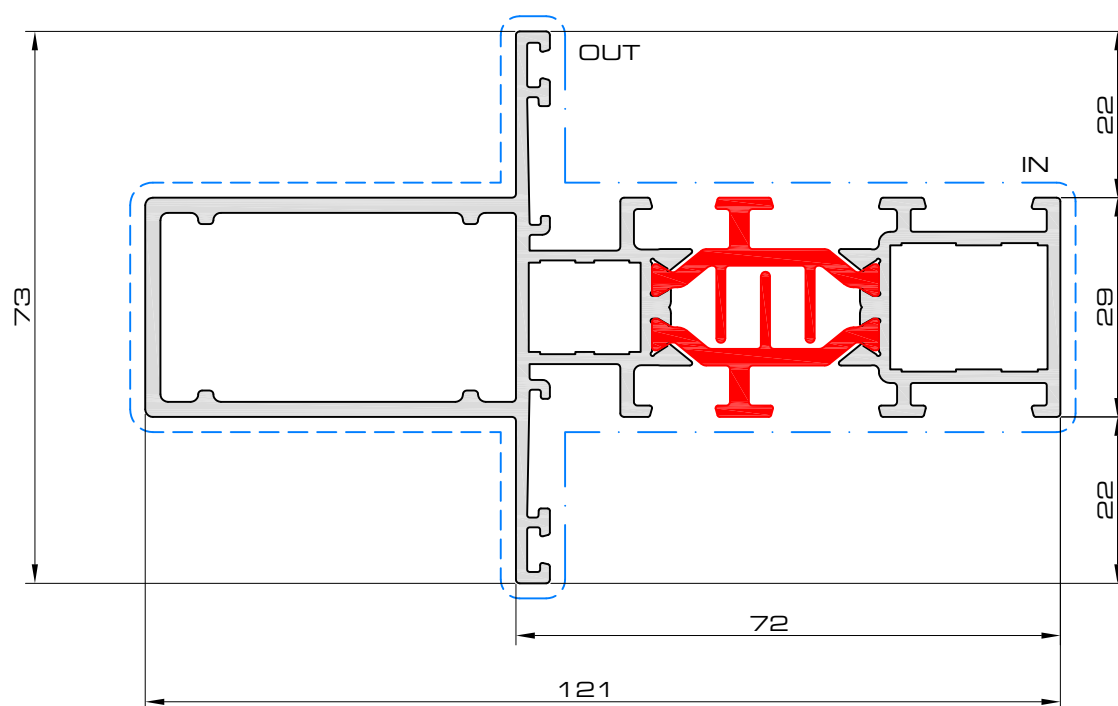


	OUT	IN
P	-	-
S	-	-
	A-TV-065	A-TV-001
	$I_x = 105.27\text{cm}^4$ $I_y = 406.87\text{cm}^4$ $W_x = 27.25\text{cm}^3$ $W_y = 40.67\text{cm}^3$	

prof17



P-03-A305

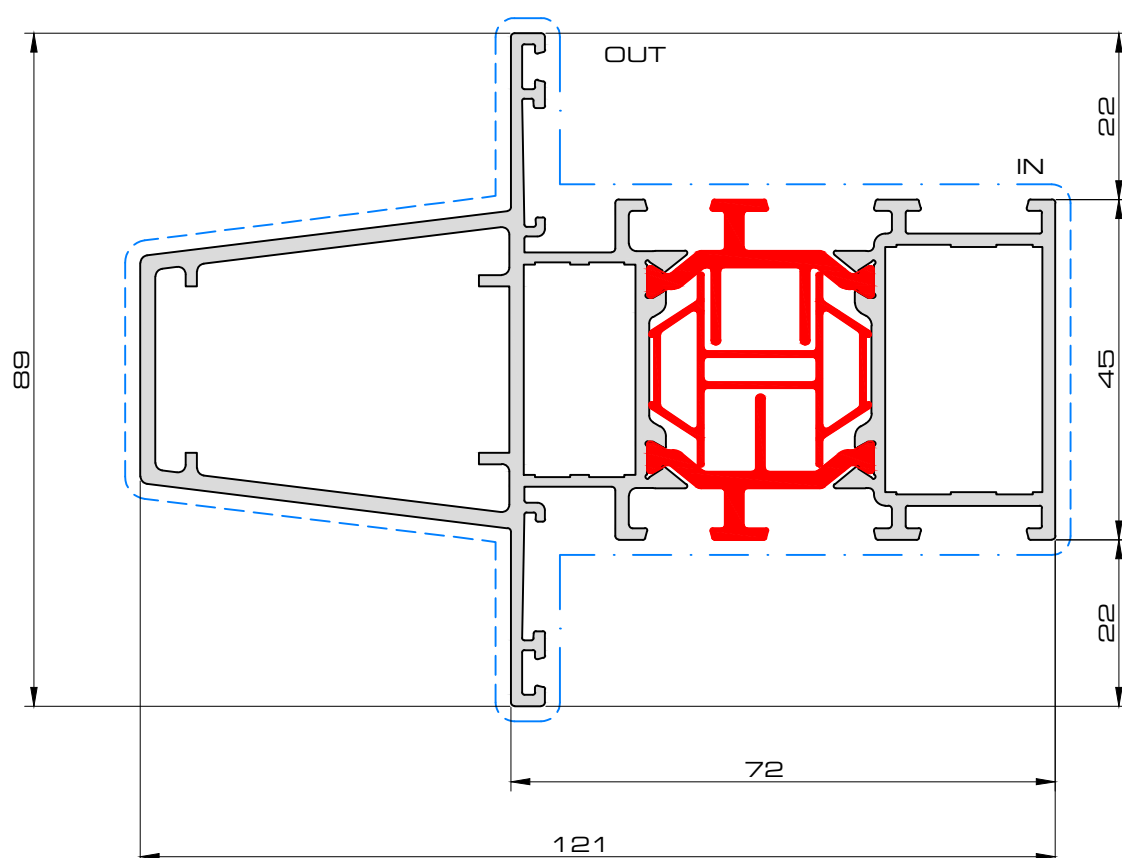


	OUT	IN
	-	-
	-	-
	A-TV-064	A-TV-001
	A-TV-057	A-TV-005
	$I_x = 98.38\text{cm}^4$ $I_y = 14.28\text{cm}^4$ $W_x = 15.61\text{cm}^3$ $W_y = 3.91\text{cm}^3$	

prof10



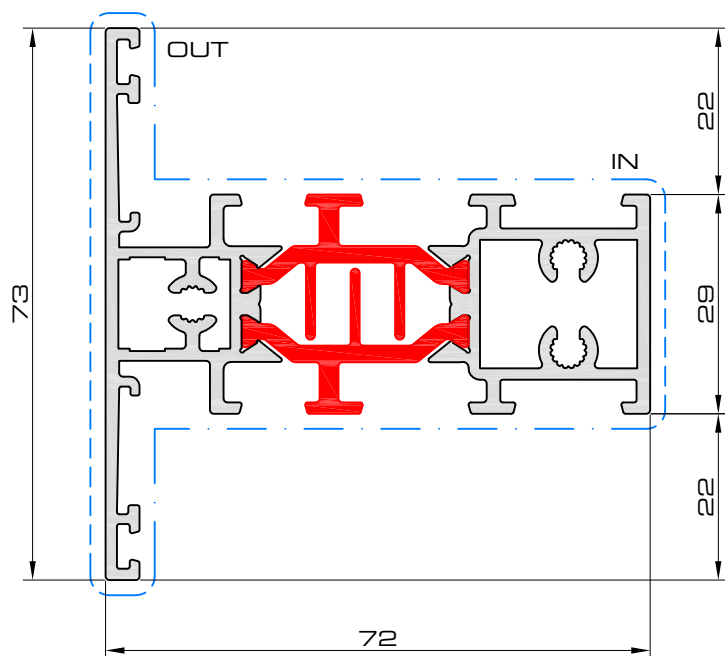
P-03-A306



	OUT	IN
	-	-
	-	-
	A-TV-065	A-TV-002
	$I_x = 115.39\text{cm}^4$ $I_y = 29.2\text{cm}^4$ $W_x = 18.96\text{cm}^3$ $W_y = 6.56\text{cm}^3$	

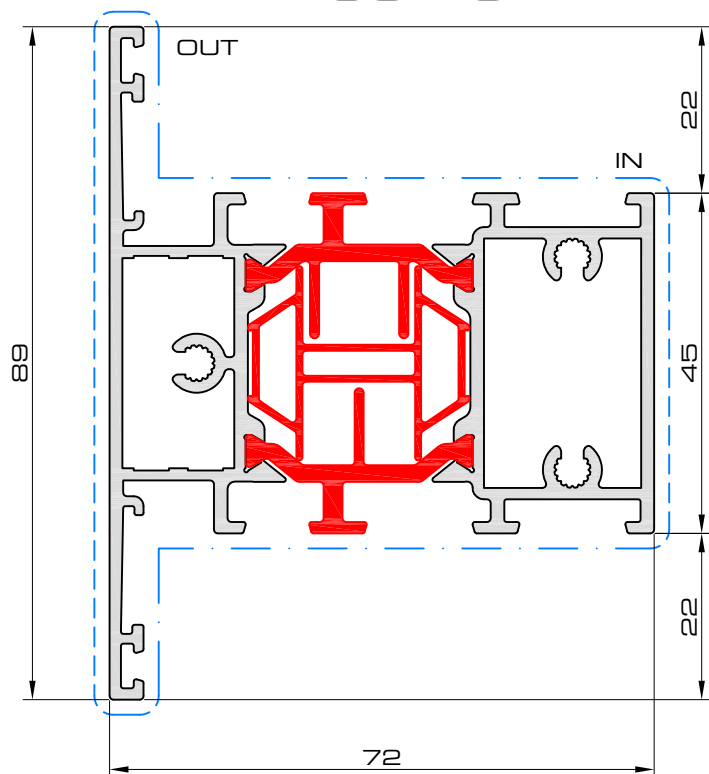


P-03-A310



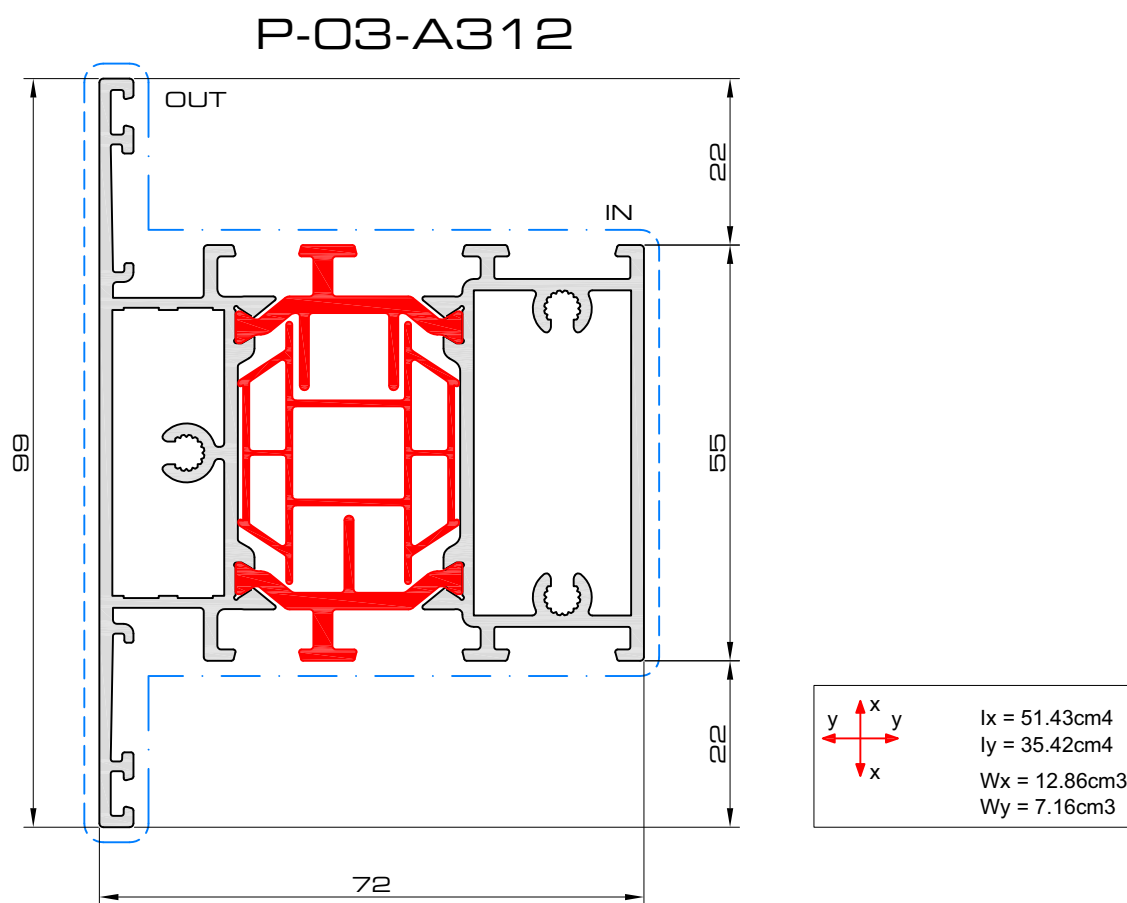
	$I_x = 37.92\text{cm}^4$
	$I_y = 10.34\text{cm}^4$
	$W_x = 9.28\text{cm}^3$
	$W_y = 2.83\text{cm}^3$

P-03-A311



	$I_x = 46.29\text{cm}^4$
	$I_y = 23.26\text{cm}^4$
	$W_x = 11.5\text{cm}^3$
	$W_y = 5.23\text{cm}^3$

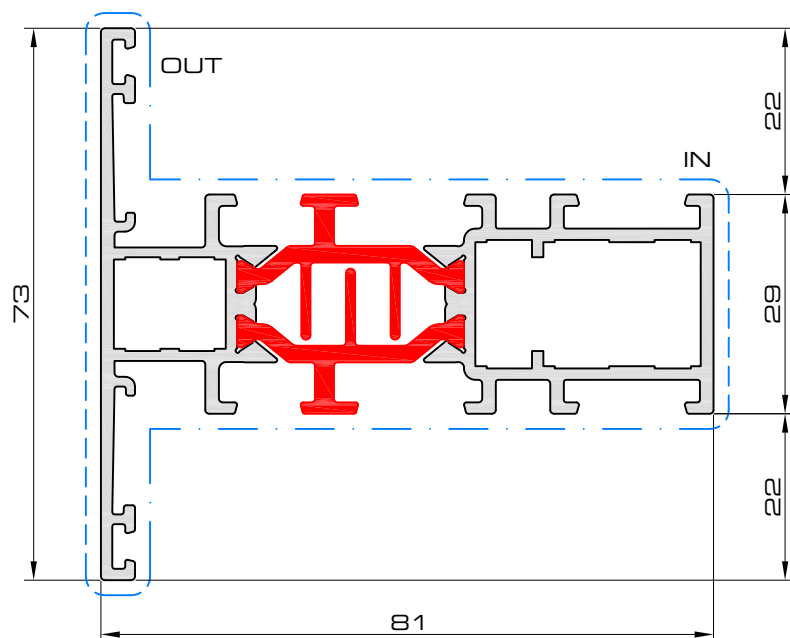
prof11



prof12

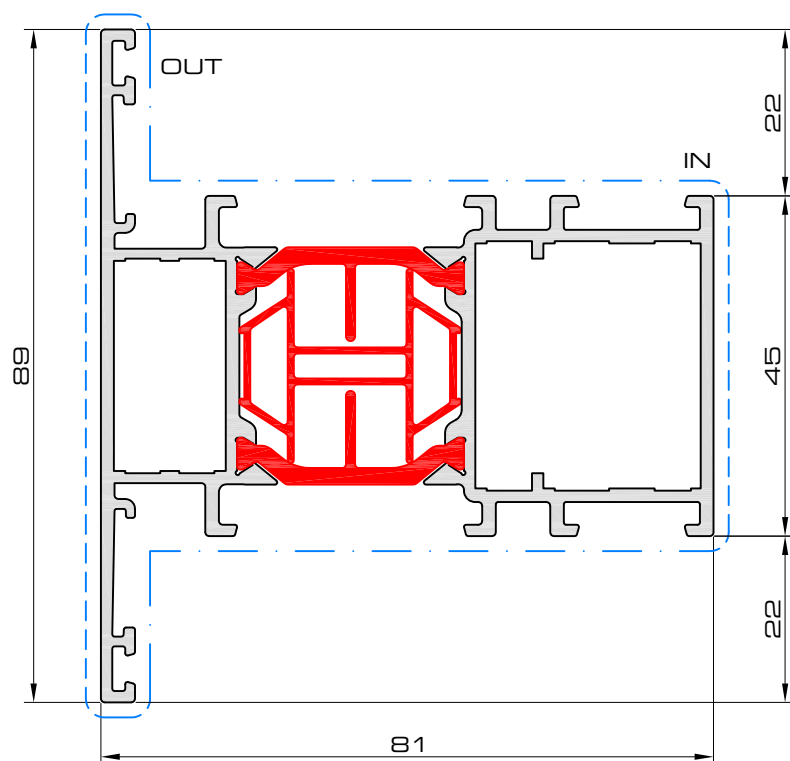


P-03-A320



	OUT	IN
	A-TV-064	A-TV-001
	A-TV-057	A-TV-005
	A-VT-1115	A-VT-1621
	$I_x = 39.72\text{cm}^4$ $I_y = 8.86\text{cm}^4$ $W_x = 9.11\text{cm}^3$ $W_y = 2.8\text{cm}^3$	

P-03-A321

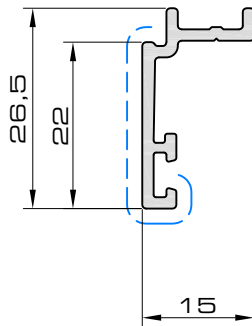


	OUT	IN
	A-TV-065	A-TV-002
	A-VT-2715L	A-VT-3221L
	A-VT-2715R	A-VT-3221R
	$I_x = 56.88\text{cm}^4$ $I_y = 24.29\text{cm}^4$ $W_x = 12.18\text{cm}^3$ $W_y = 5.46\text{cm}^3$	

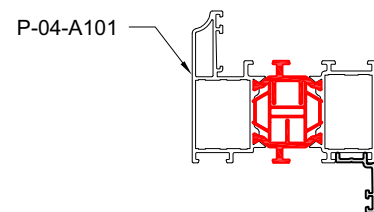
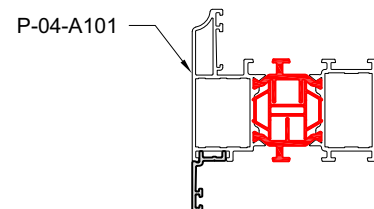
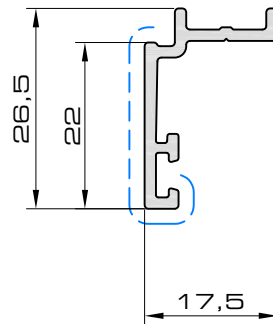
prof22



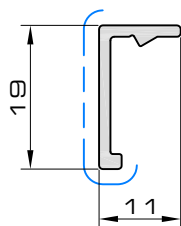
P-00-100



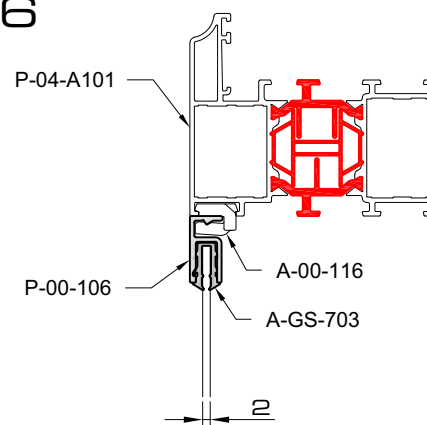
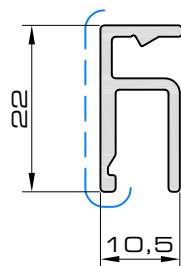
P-00-101



P-00-105



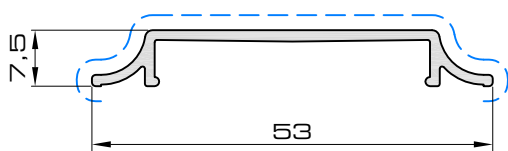
P-00-106



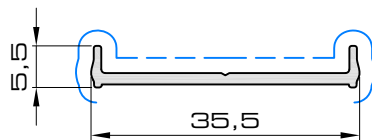
prof7



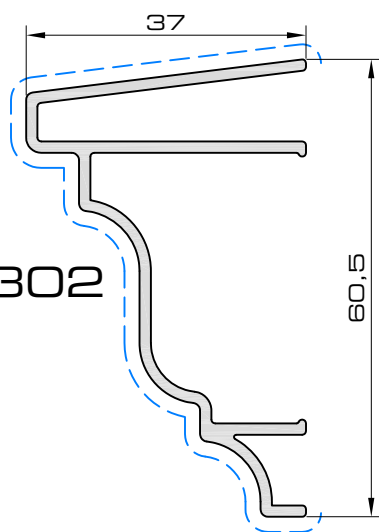
P-00-301



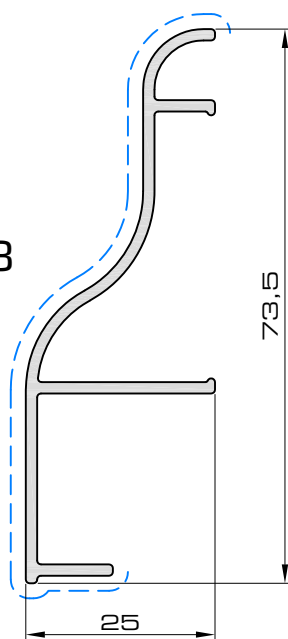
P-00-300



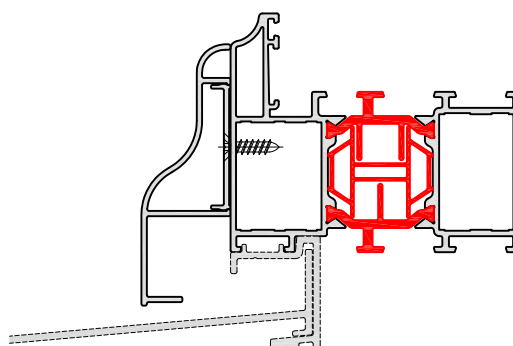
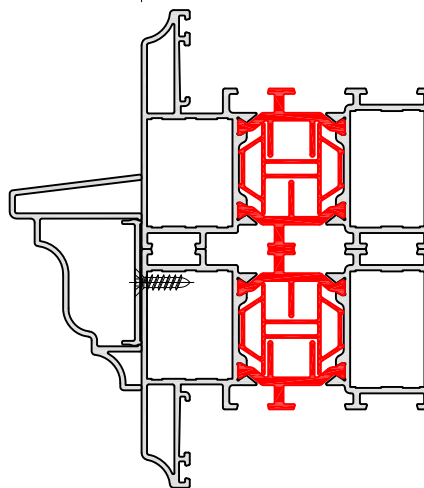
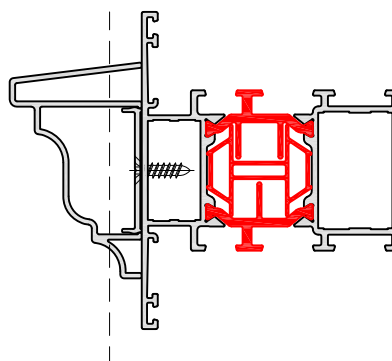
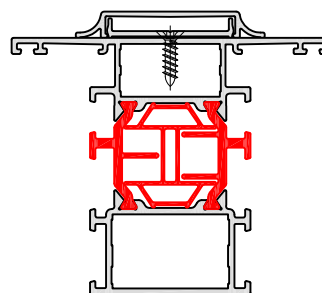
P-00-302



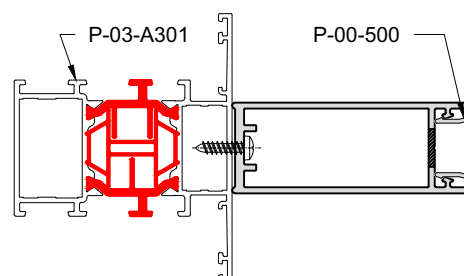
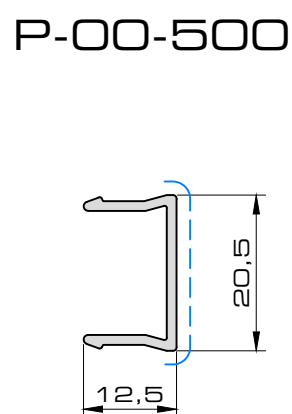
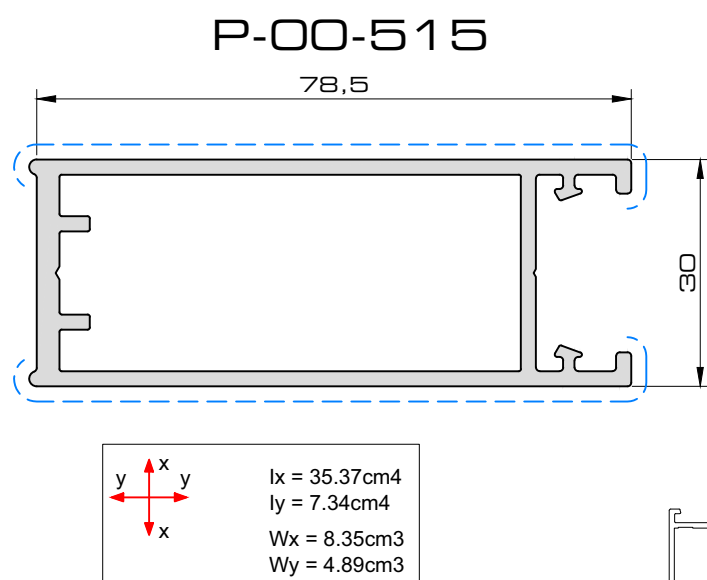
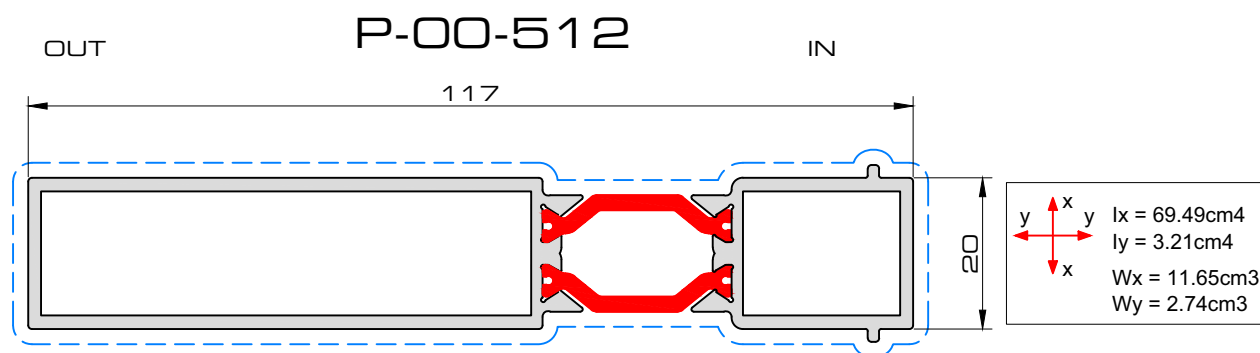
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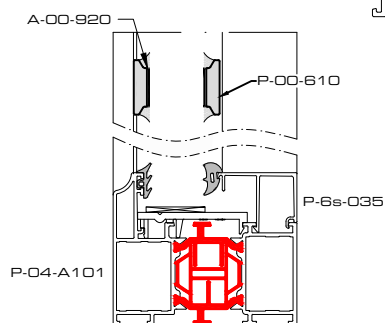
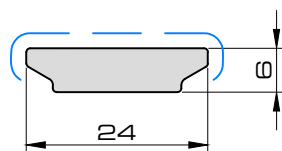
A-04-300



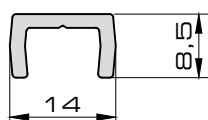
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P-00-610



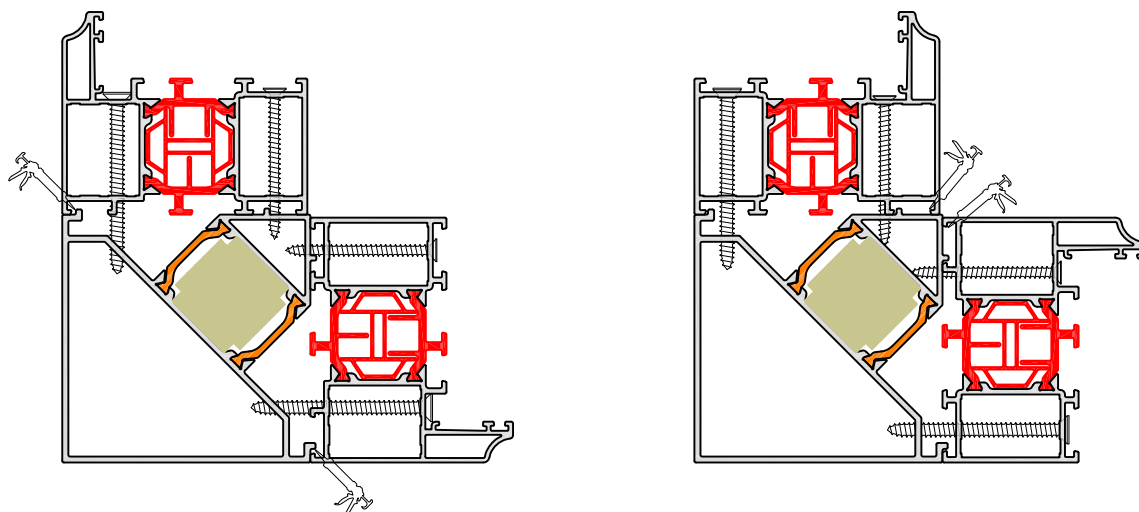
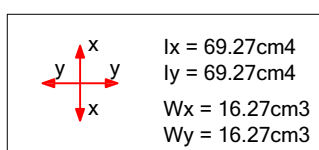
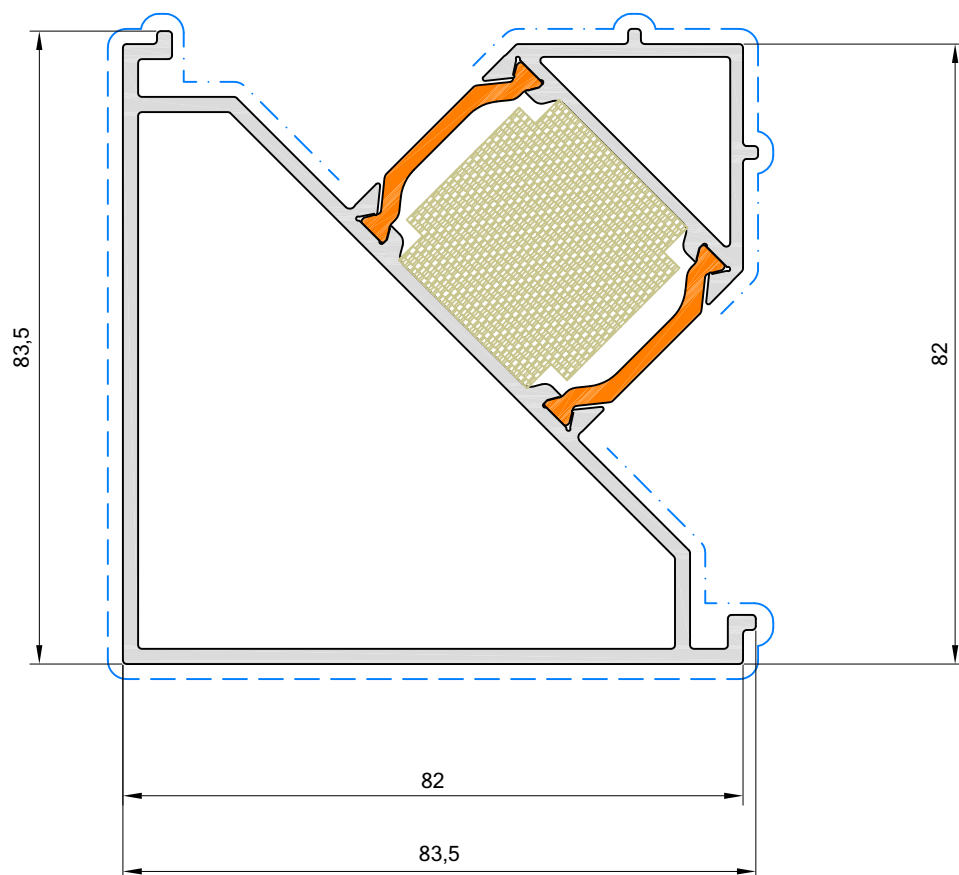
P-00-700



prof11



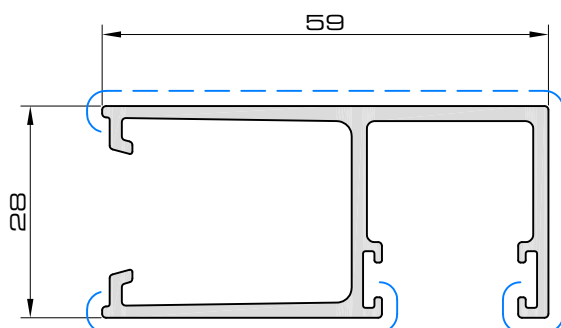
OUT P-19-A501 IN



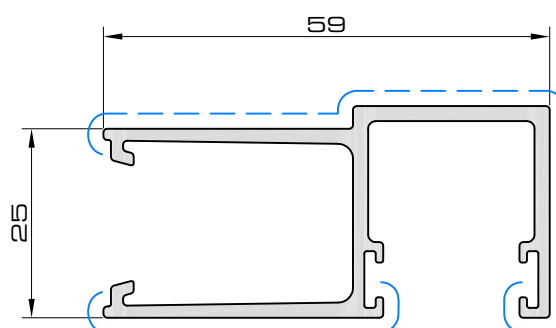
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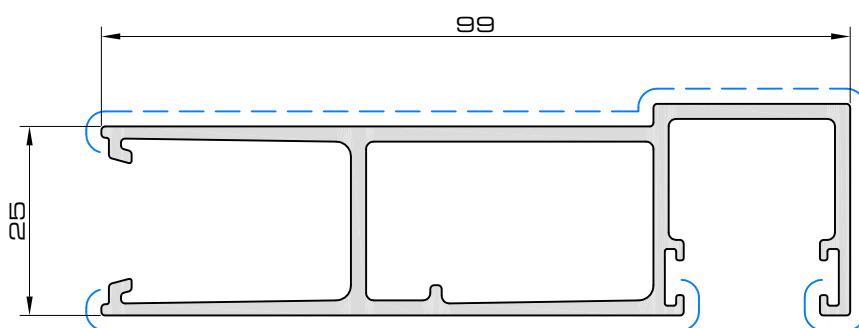
P-00-703



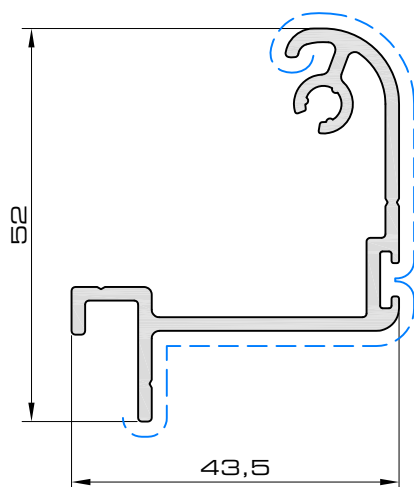
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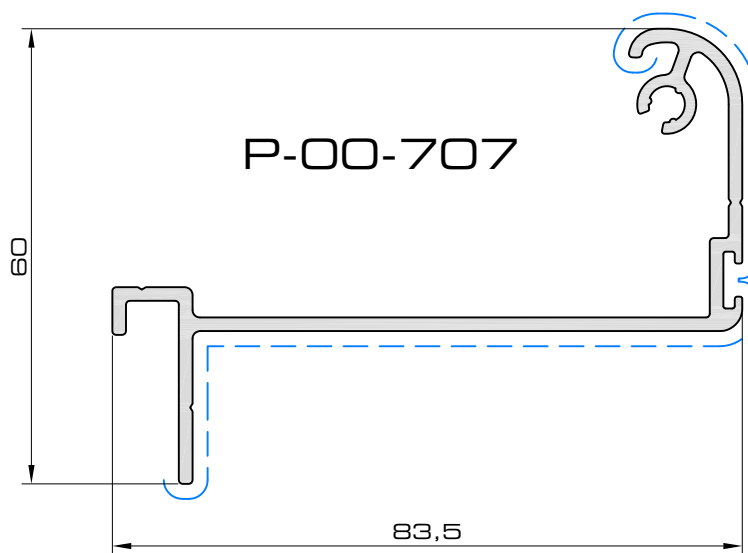
P-00-706



P-00-705



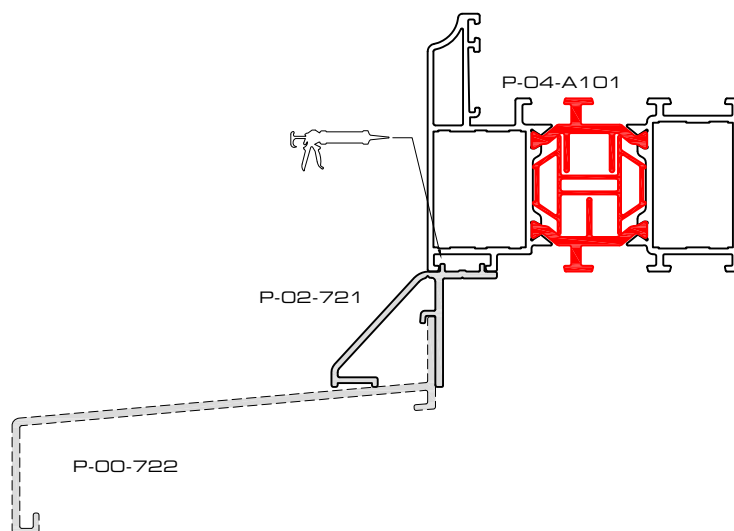
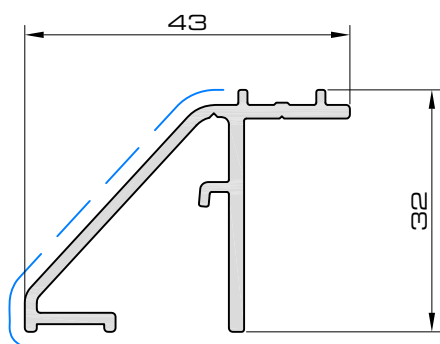
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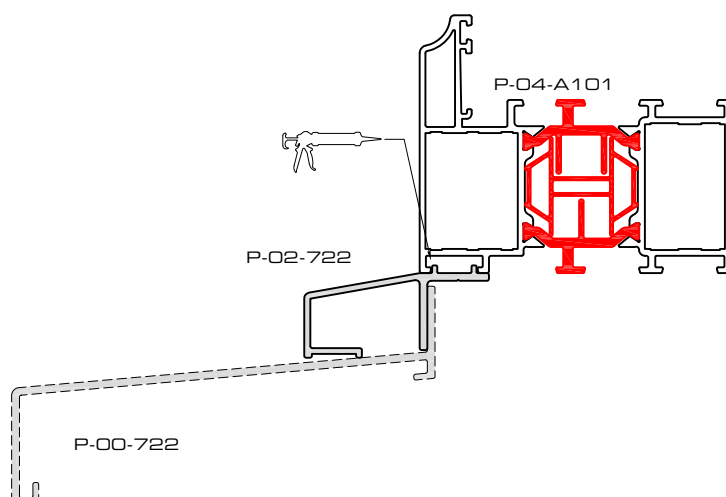
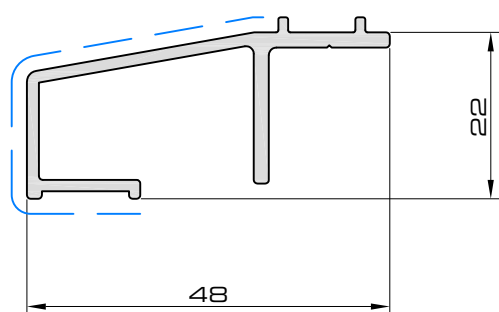
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P-02-721



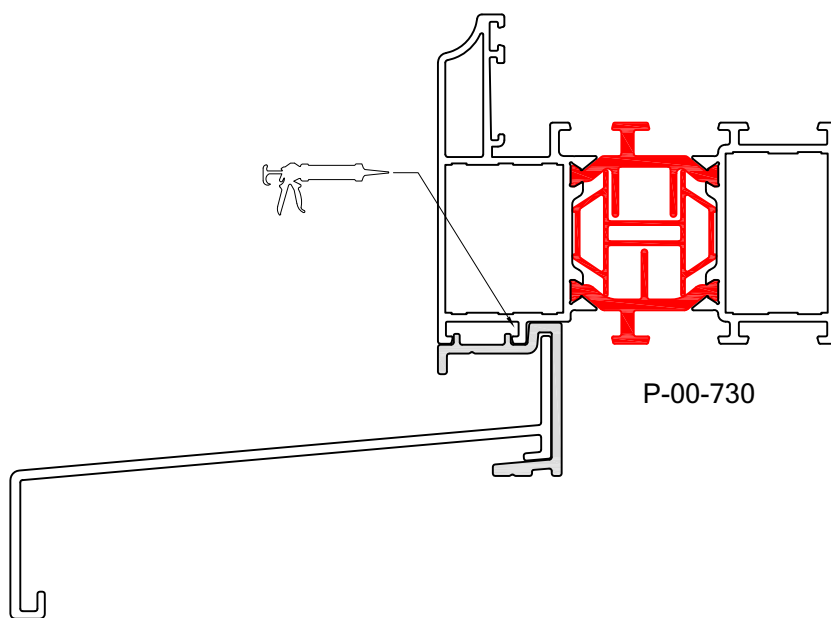
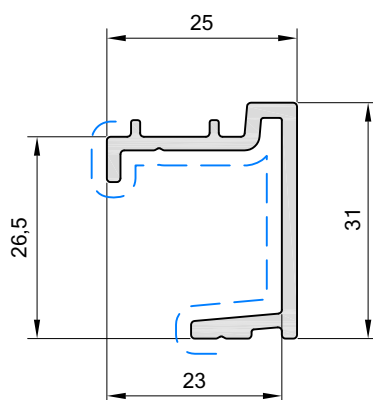
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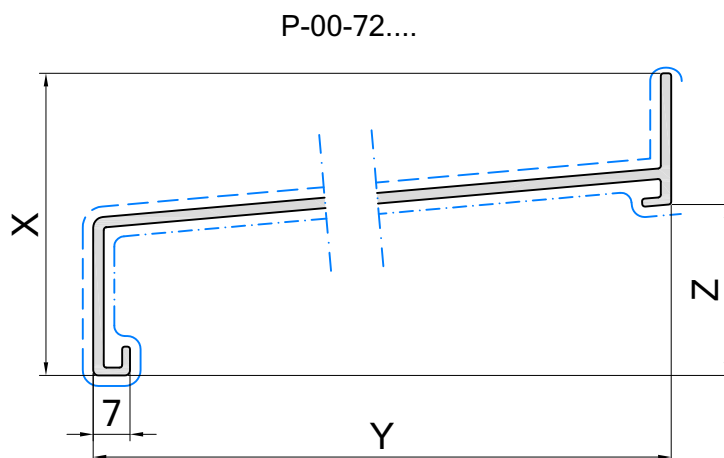
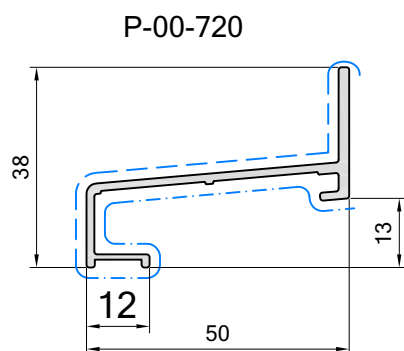
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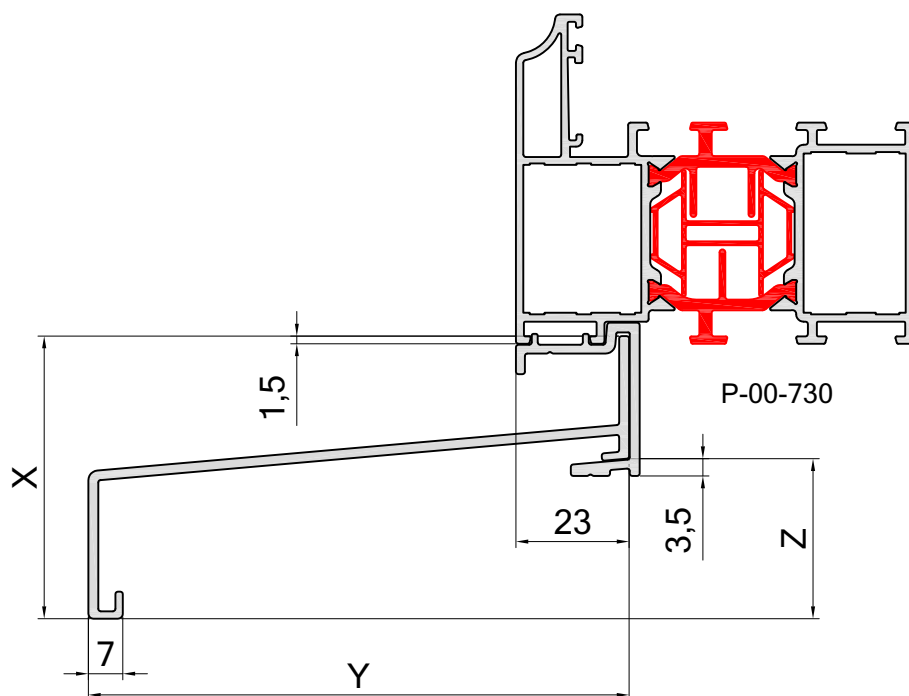
P-00-730



prof7-1



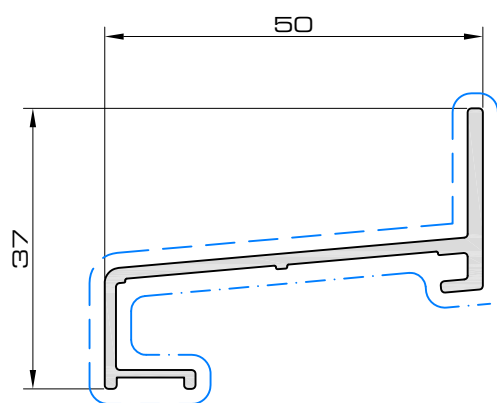
	X	Y	Z	koppelstuk piece raccord connector	afsluitstuk E piece lateral E sealing E	afsluitstuk EC piece lateral EC sealing EC
P-00-720	38	50	13	A-00-K050	A-00-EB143	A-00-ED143
P-00-721	55	80	30	A-00-K080	A-00-EB143	A-00-ED143
P-00-722	57,5	110	32,5	A-00-K110	A-00-EB143	A-00-ED143
P-00-723	60	140	35	A-00-K140	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



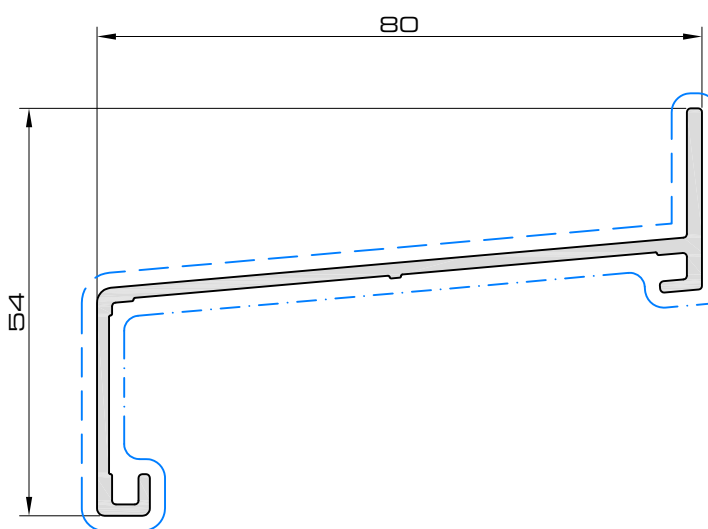
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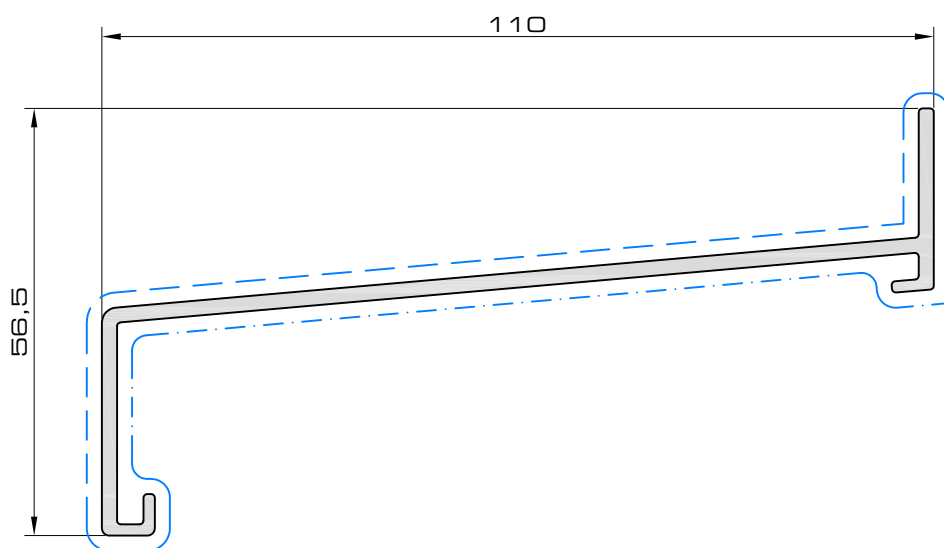
P-00-720



P-00-721



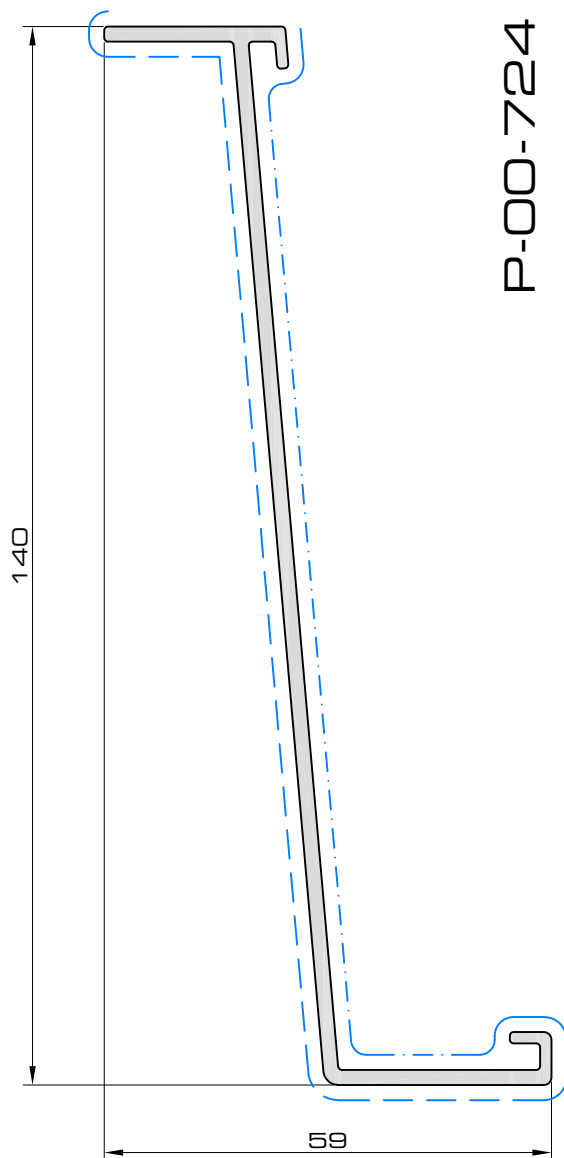
P-00-722



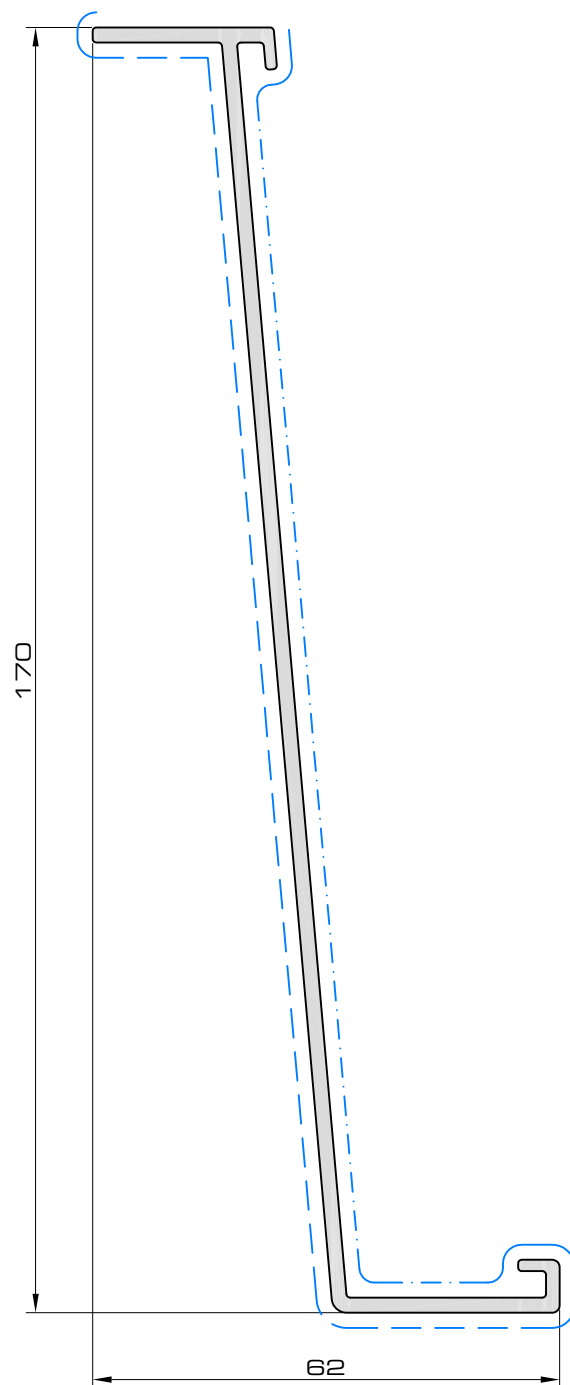
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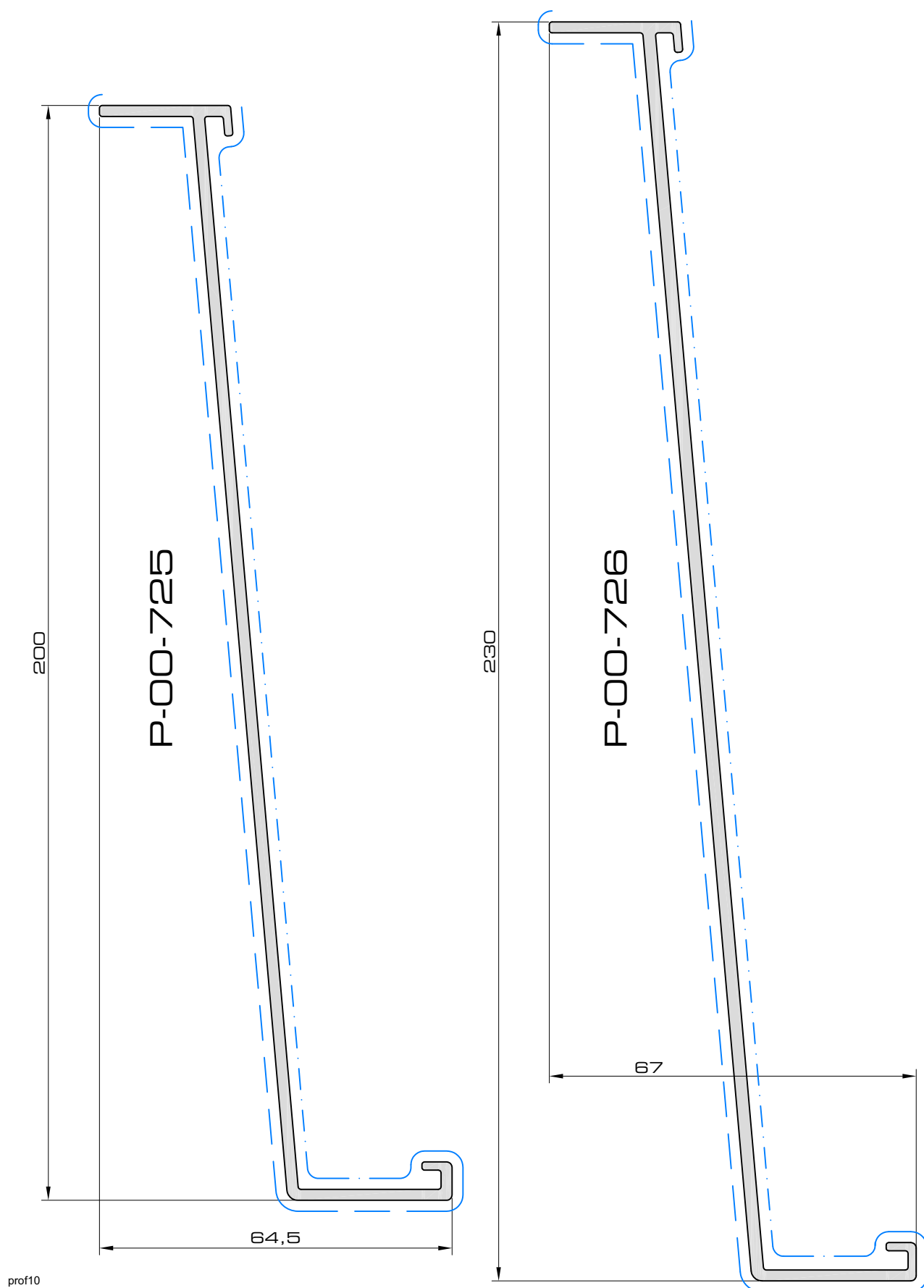
P-00-723



P-00-724

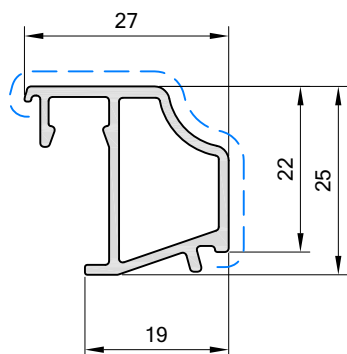


prof9

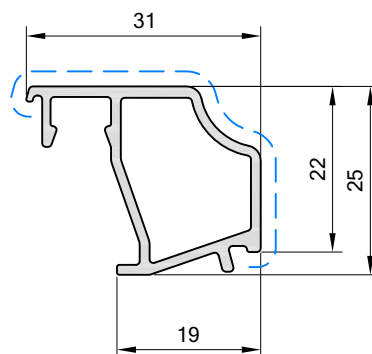




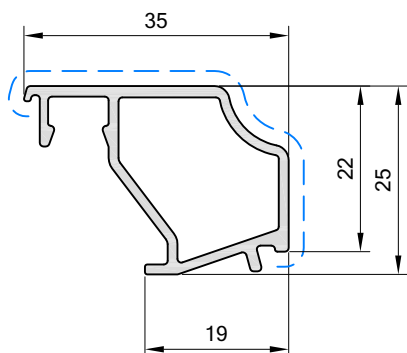
P-6h-027



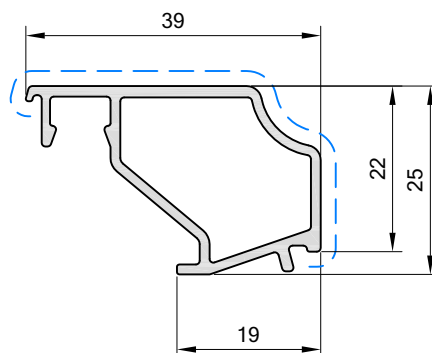
P-6h-031



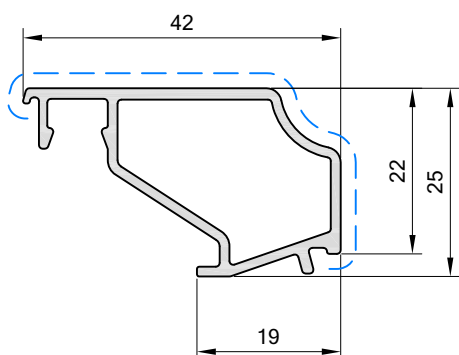
P-6h-035



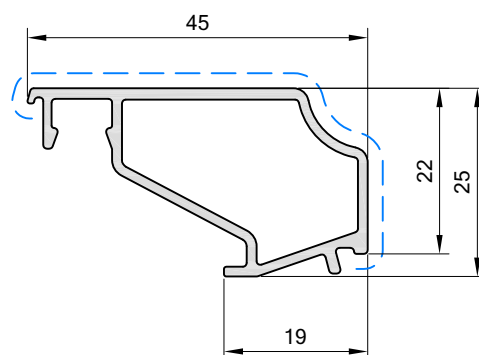
P-6h-039



P-6h-042



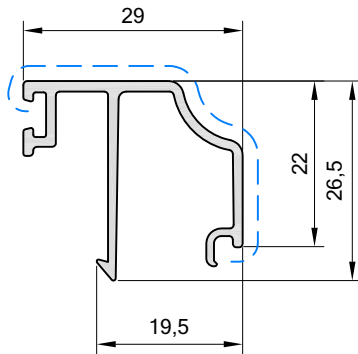
P-6h-045



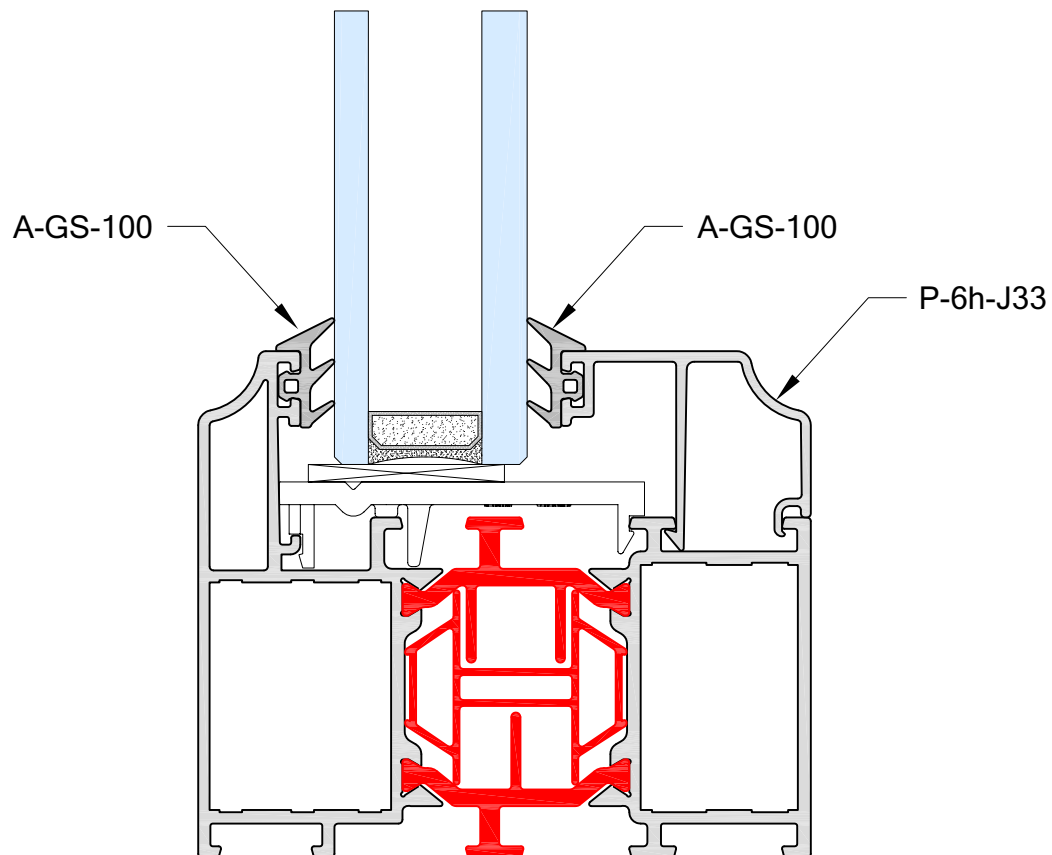
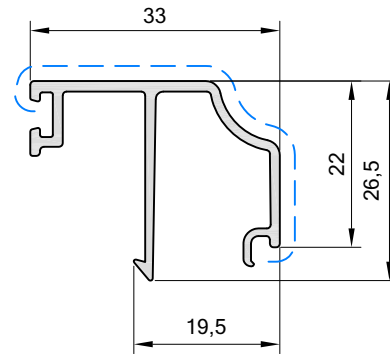
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P-6h-j29



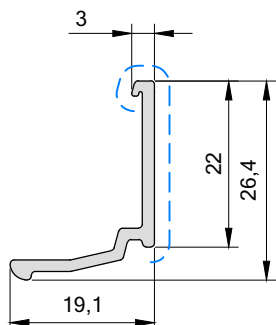
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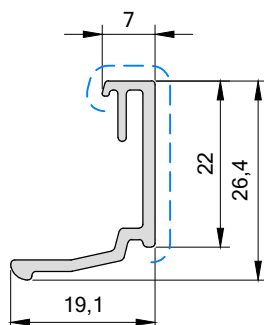
prof4



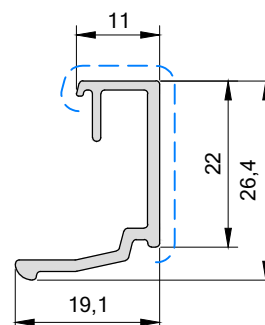
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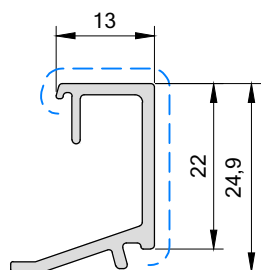
P-6s-007



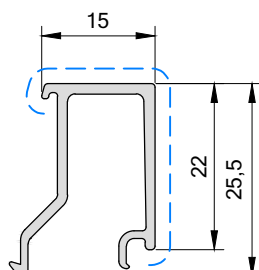
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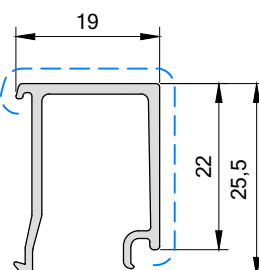
P-6s-013



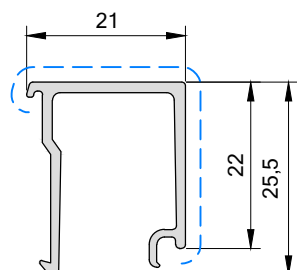
P-6s-015



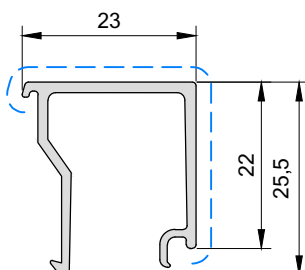
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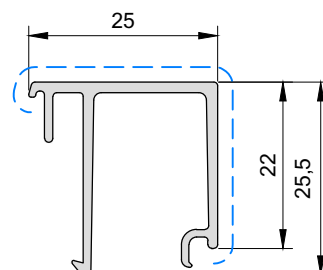
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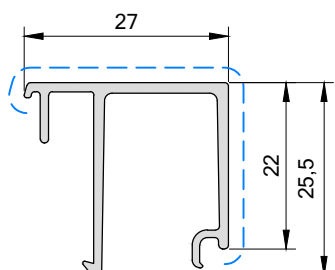
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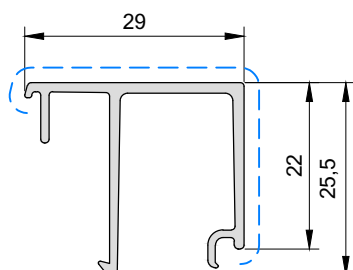
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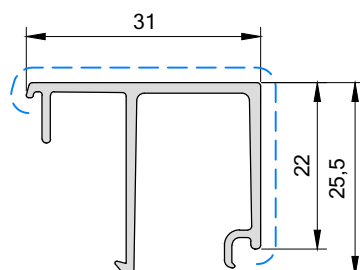
P-6s-027



P-6s-029

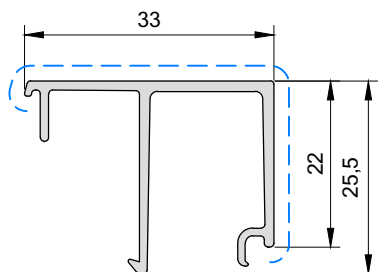


P-6s-031

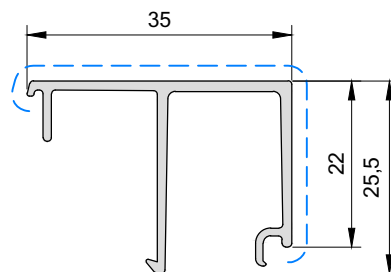




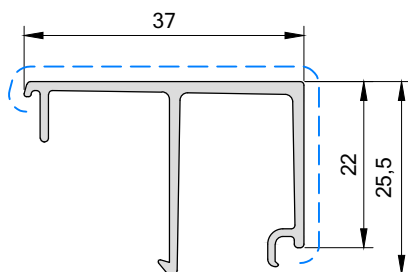
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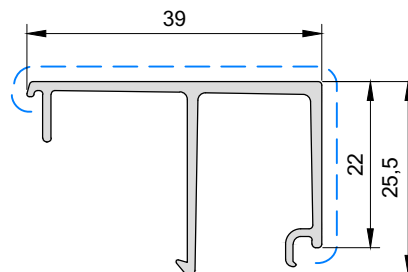
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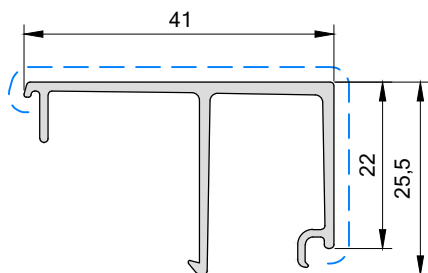
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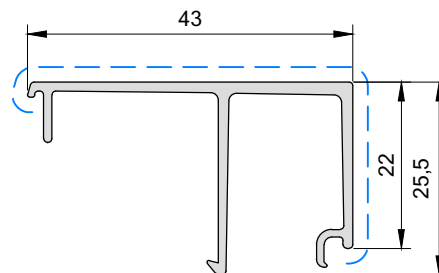
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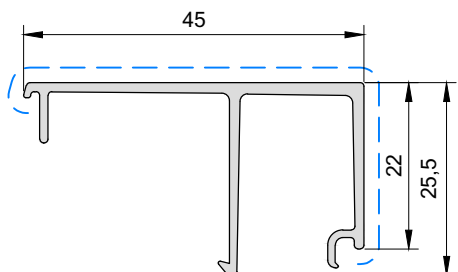
P-6s-041



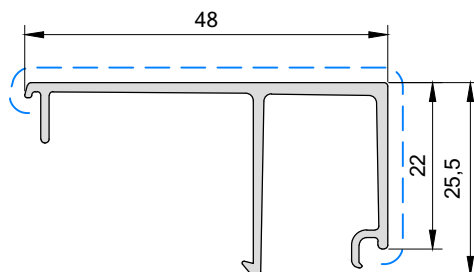
P-6s-043

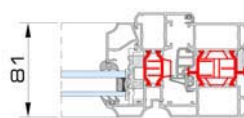


P-6s-045



P-6s-048

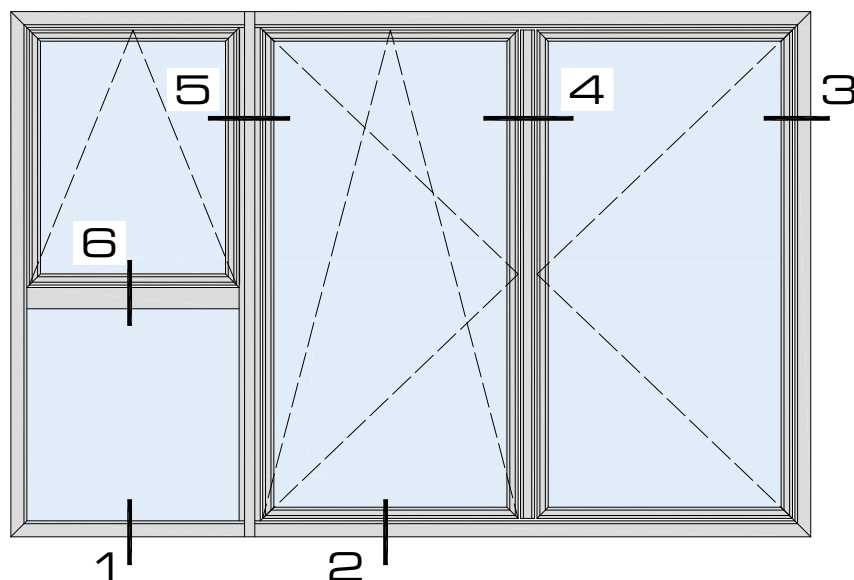




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12	P-6h-045	P-6S-045	A-GS-308	A-GS-100 A-GS-110
13	P-6h-045	P-6S-045	A-GS-306	A-GS-100 A-GS-110
14	P-6h-045	P-6S-045	A-GS-305	A-GS-100 A-GS-110
15	P-6h-045	P-6S-045	A-GS-304	A-GS-100 A-GS-110
16	P-6h-042	~	A-GS-306	A-GS-100 A-GS-110
	~	P-6S-043	A-GS-305	A-GS-100 A-GS-110
17	P-6h-042	~	A-GS-305	A-GS-100 A-GS-110
	~	P-6S-043	A-GS-304	A-GS-100 A-GS-110
18	P-6h-042	~	A-GS-304	A-GS-100 A-GS-110
	~	P-6S-041	A-GS-305	A-GS-100 A-GS-110
19	P-6h-039	P-6S-039	A-GS-306	A-GS-100 A-GS-110
20	P-6h-039	P-6S-039	A-GS-305	A-GS-100 A-GS-110
21	P-6h-039	P-6S-039	A-GS-304	A-GS-100 A-GS-110
22	P-6h-035	P-6S-035	A-GS-308	A-GS-100 A-GS-110
23	P-6h-035	P-6S-035	A-GS-306	A-GS-100 A-GS-110
24	P-6h-035	P-6S-035	A-GS-305	A-GS-100 A-GS-110
25	P-6h-035	P-6S-035	A-GS-304	A-GS-100 A-GS-110
26	P-6h-031	P-6S-031	A-GS-308	A-GS-100 A-GS-110
27	P-6h-031	P-6S-031	A-GS-306	A-GS-100 A-GS-110
28	P-6h-031	P-6S-031	A-GS-305	A-GS-100 A-GS-110
29	P-6h-031	P-6S-031	A-GS-304	A-GS-100 A-GS-110
30	P-6h-027	P-6S-027	A-GS-308	A-GS-100 A-GS-110
31	P-6h-027	P-6S-027	A-GS-306	A-GS-100 A-GS-110
32	P-6h-027	P-6S-027	A-GS-305	A-GS-100 A-GS-110
33	P-6h-027	P-6S-027	A-GS-304	A-GS-100 A-GS-110
34	~	P-6S-025	A-GS-305	A-GS-100 A-GS-110
35	~	P-6S-025	A-GS-304	A-GS-100 A-GS-110
36	~	P-6S-023	A-GS-305	A-GS-100 A-GS-110
37	~	P-6S-023	A-GS-304	A-GS-100 A-GS-110
38	~	P-6S-021	A-GS-305	A-GS-100 A-GS-110
39	~	P-6S-021	A-GS-304	A-GS-100 A-GS-110
40	~	P-6S-019	A-GS-305	A-GS-100 A-GS-110
41	~	P-6S-019	A-GS-304	A-GS-100 A-GS-110
42	~	P-6S-015	A-GS-308	A-GS-100 A-GS-110
43	~	P-6S-015	A-GS-306	A-GS-100 A-GS-110
44	~	P-6S-015	A-GS-305	A-GS-100 A-GS-110
45	~	P-6S-015	A-GS-304	A-GS-100 A-GS-110
46	~	P-6S-013	A-GS-305	A-GS-100 A-GS-110
47	~	P-6S-013	A-GS-304	A-GS-100 A-GS-110
48	~	P-6S-011	A-GS-305	A-GS-100 A-GS-110
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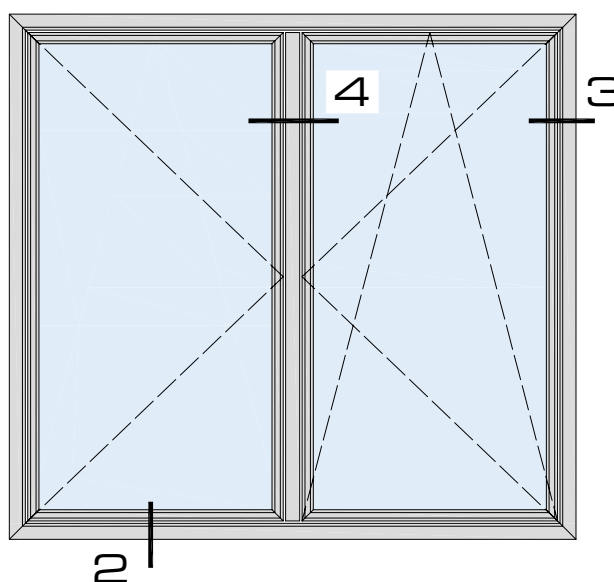
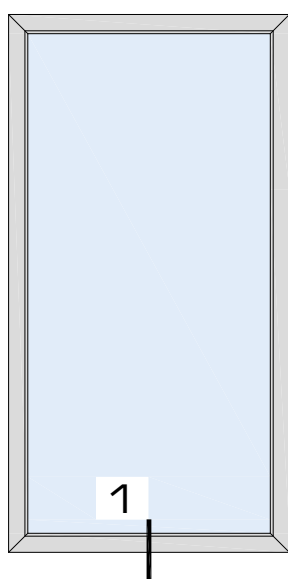


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21	P-6h-045 P-6S-045	A-GS-308	A-GS-100 A-GS-110
22	P-6h-045 P-6S-045	A-GS-306	A-GS-100 A-GS-110
23	P-6h-045 P-6S-045	A-GS-305	A-GS-100 A-GS-110
24	P-6h-045 P-6S-045	A-GS-304	A-GS-100 A-GS-110
25	P-6h-042 ~	A-GS-306	A-GS-100 A-GS-110
	~ P-6S-043	A-GS-305	A-GS-100 A-GS-110
26	P-6h-042 ~	A-GS-305	A-GS-100 A-GS-110
	~ P-6S-043	A-GS-304	A-GS-100 A-GS-110
27	P-6h-042 ~	A-GS-304	A-GS-100 A-GS-110
	~ P-6S-041	A-GS-305	A-GS-100 A-GS-110
28	P-6h-039 P-6S-039	A-GS-306	A-GS-100 A-GS-110
29	P-6h-039 P-6S-039	A-GS-305	A-GS-100 A-GS-110
30	P-6h-039 P-6S-039	A-GS-304	A-GS-100 A-GS-110
31	P-6h-035 P-6S-035	A-GS-308	A-GS-100 A-GS-110
32	P-6h-035 P-6S-035	A-GS-306	A-GS-100 A-GS-110
33	P-6h-035 P-6S-035	A-GS-305	A-GS-100 A-GS-110
34	P-6h-035 P-6S-035	A-GS-304	A-GS-100 A-GS-110
35	P-6h-031 P-6S-031	A-GS-308	A-GS-100 A-GS-110
36	P-6h-031 P-6S-031	A-GS-306	A-GS-100 A-GS-110
37	P-6h-031 P-6S-031	A-GS-305	A-GS-100 A-GS-110
38	P-6h-031 P-6S-031	A-GS-304	A-GS-100 A-GS-110
39	P-6h-027 P-6S-027	A-GS-308	A-GS-100 A-GS-110
40	P-6h-027 P-6S-027	A-GS-306	A-GS-100 A-GS-110
41	P-6h-027 P-6S-027	A-GS-305	A-GS-100 A-GS-110
42	P-6h-027 P-6S-027	A-GS-304	A-GS-100 A-GS-110
43	~ P-6S-025	A-GS-305	A-GS-100 A-GS-110
44	~ P-6S-025	A-GS-304	A-GS-100 A-GS-110
45	~ P-6S-023	A-GS-305	A-GS-100 A-GS-110
46	~ P-6S-023	A-GS-304	A-GS-100 A-GS-110
47	~ P-6S-021	A-GS-305	A-GS-100 A-GS-110
48	~ P-6S-021	A-GS-304	A-GS-100 A-GS-110
49	~ P-6S-019	A-GS-305	A-GS-100 A-GS-110

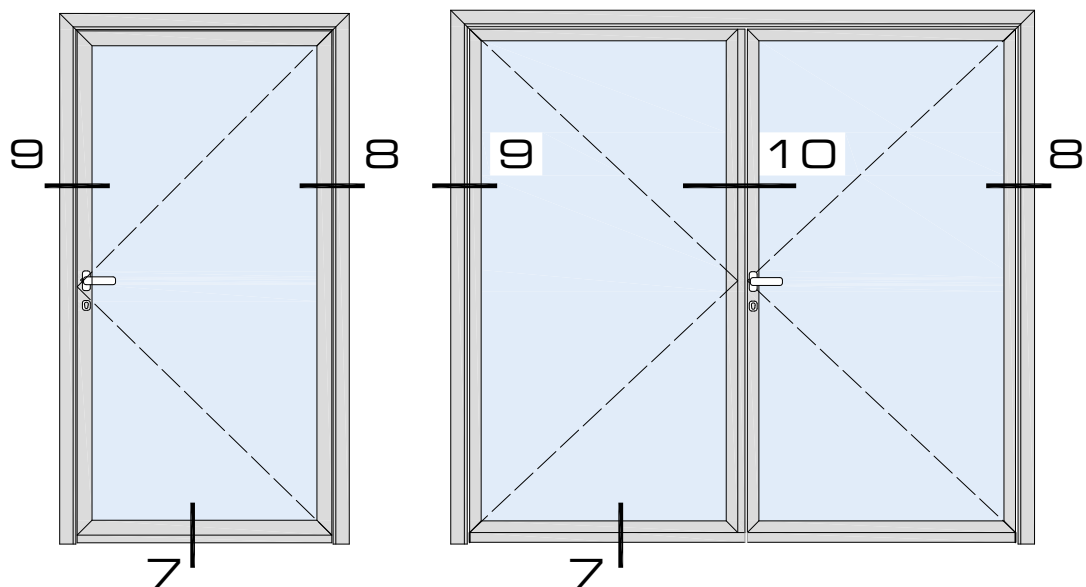


1: 6.3
2: 6.5
3: 6.9
4: 6.11

5: 6.14
6: 6.16

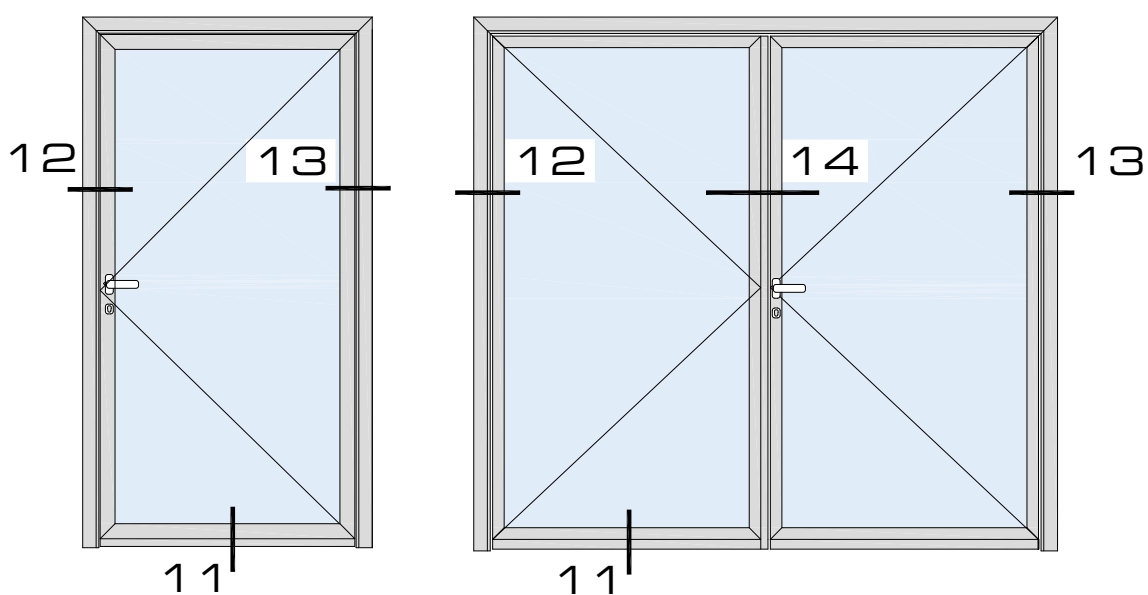


overzicht



7: 6.17
8: 6.20
9: 6.22
10: 6.24

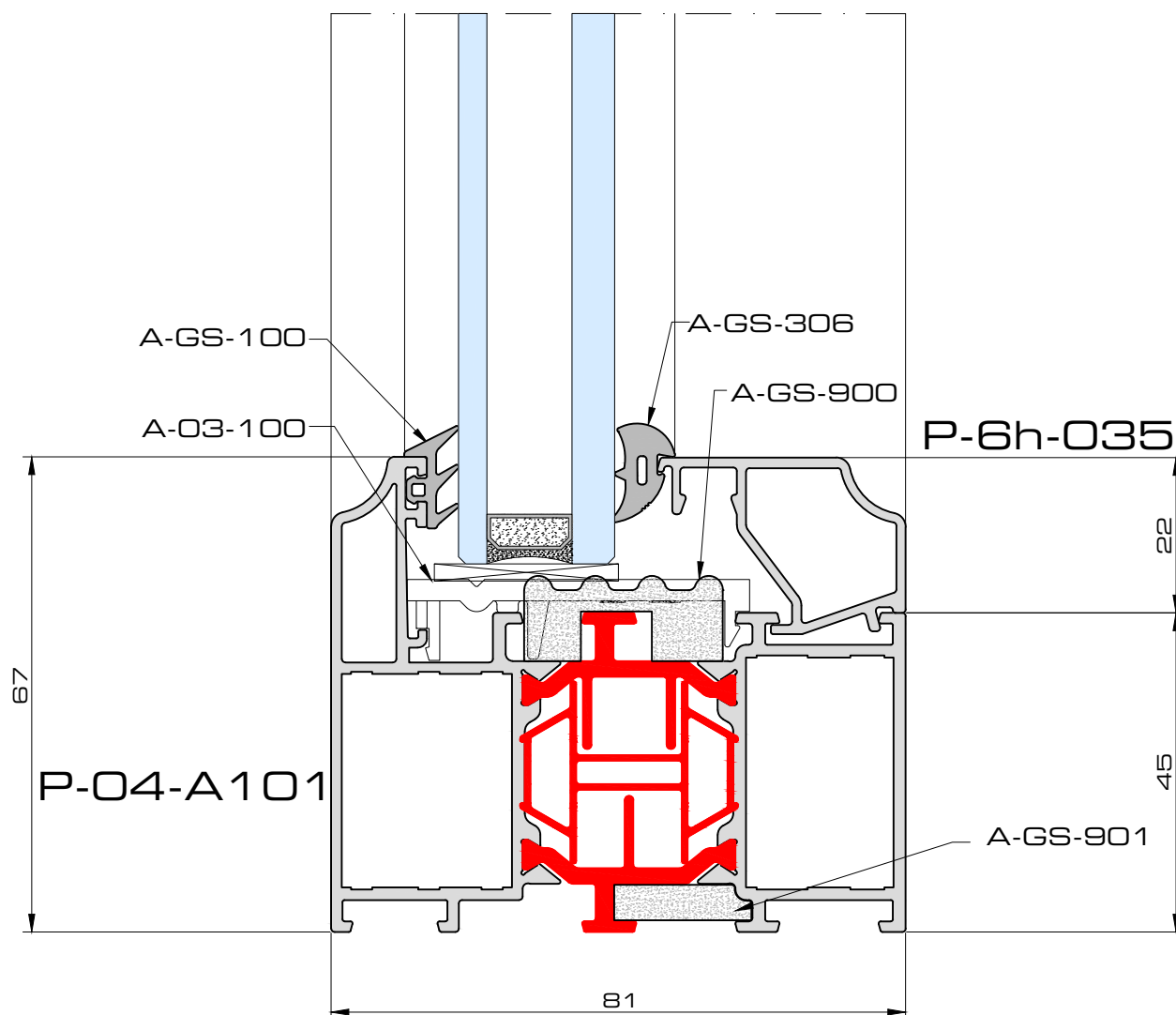
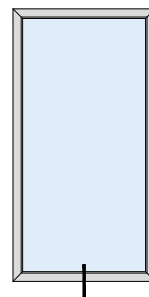
11: 6.25
12: 6.26
13: 6.27
14: 6.28



overzicht



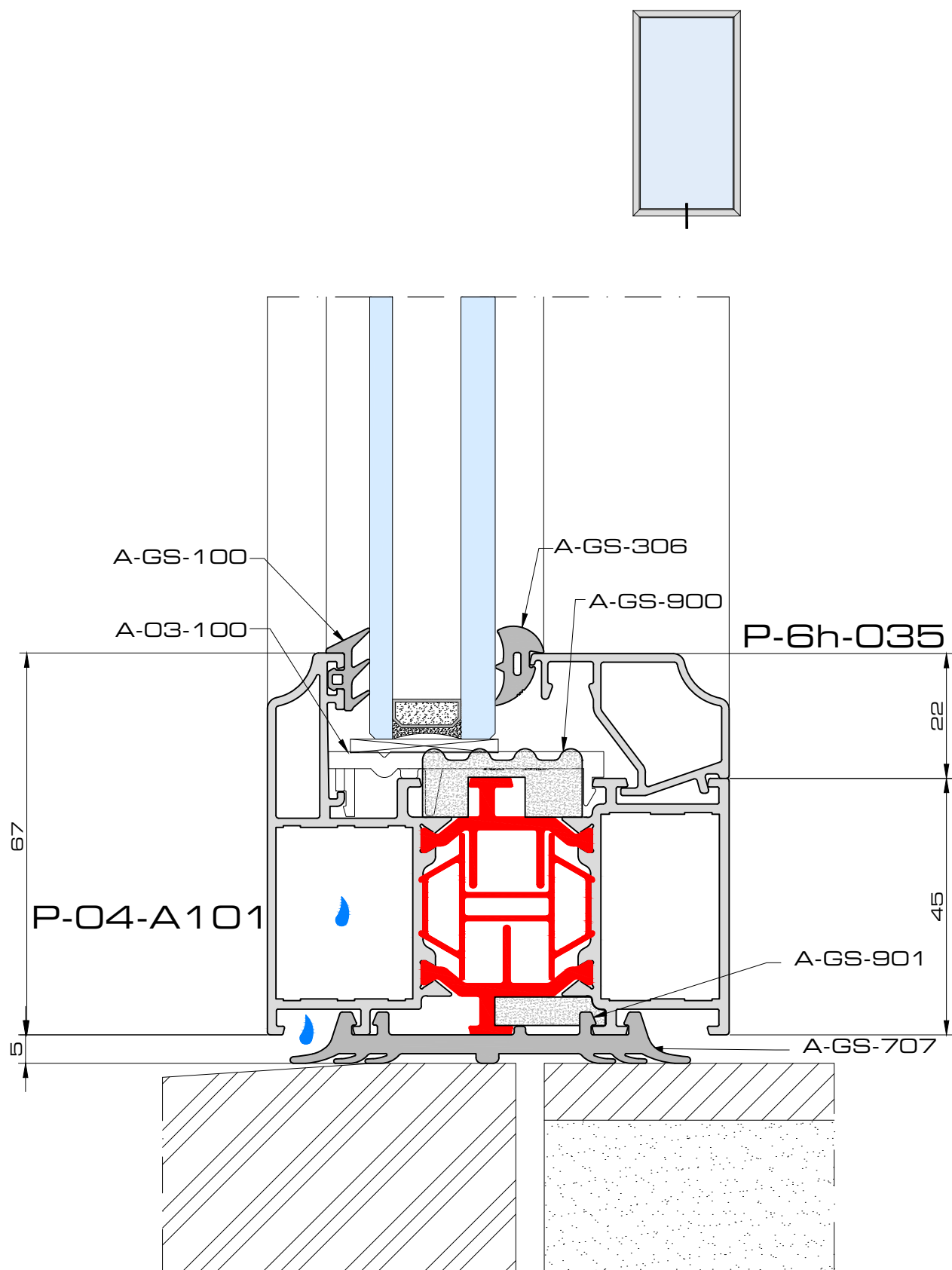
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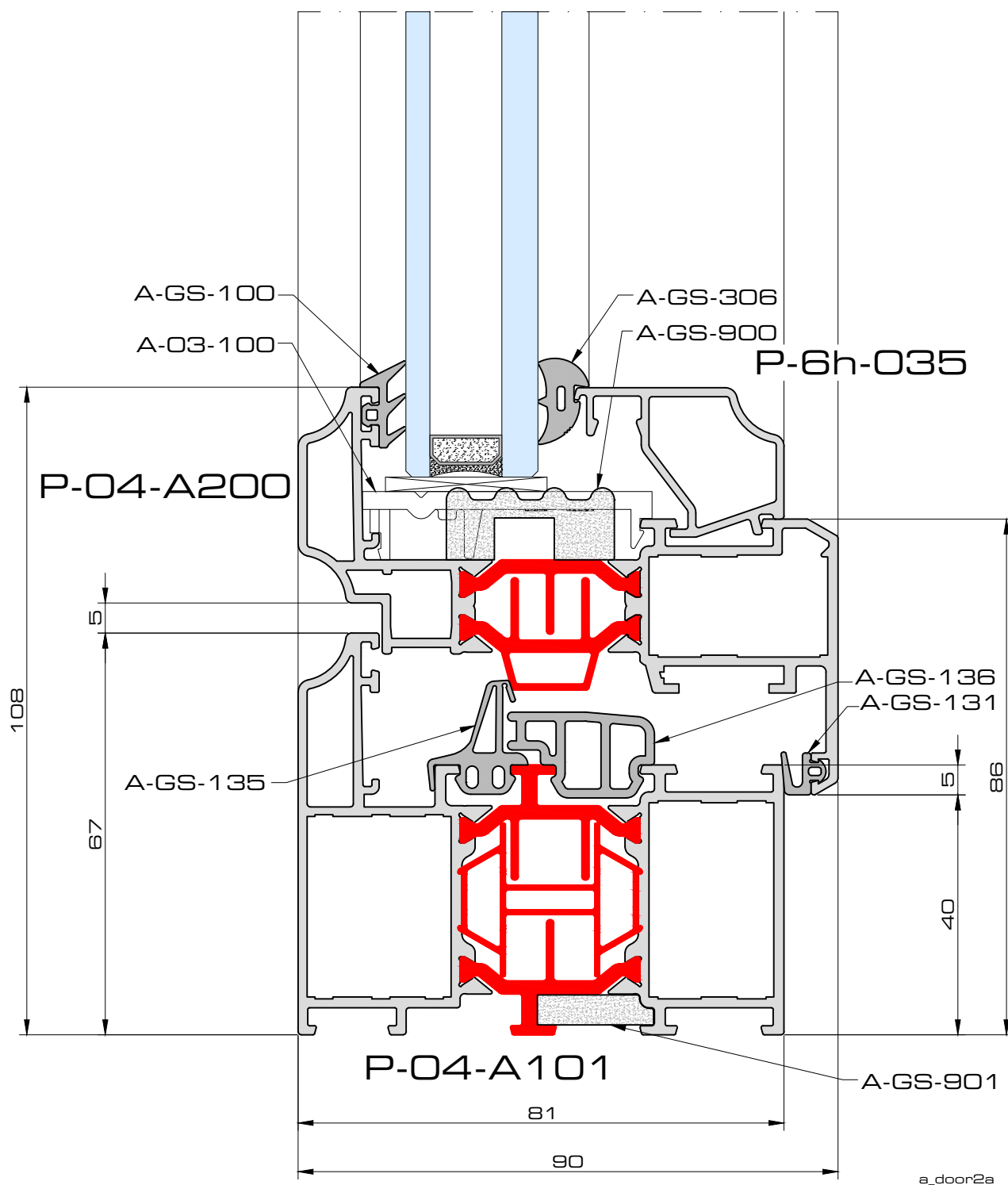
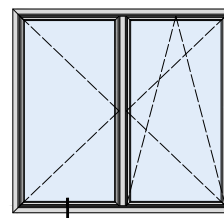
a_door1

TYPICAL DETAIL

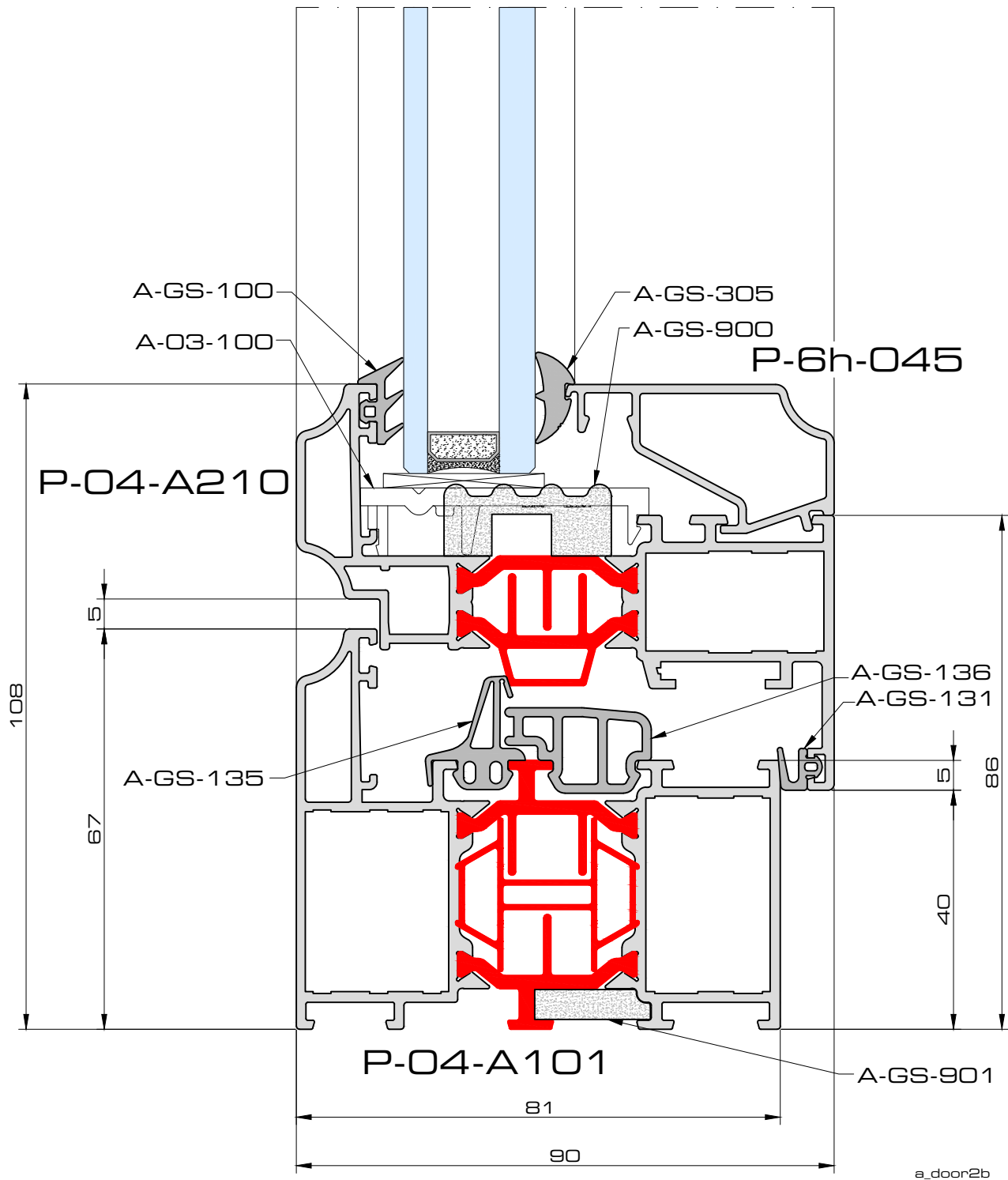
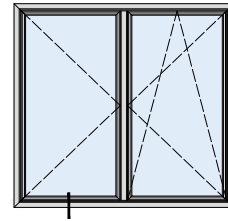
1b

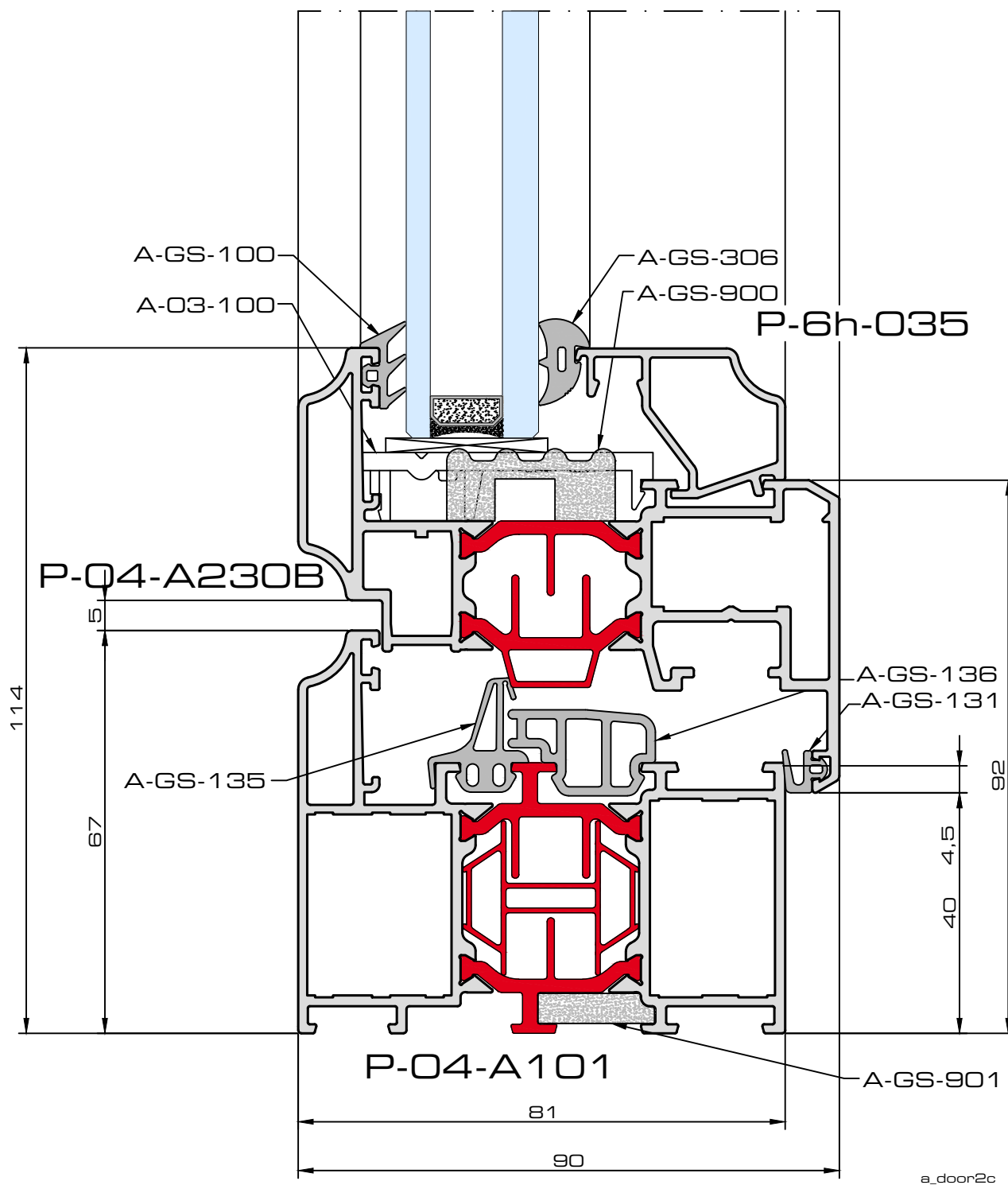
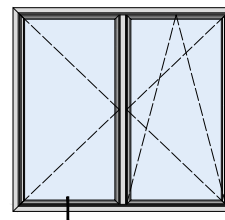


a_door1b

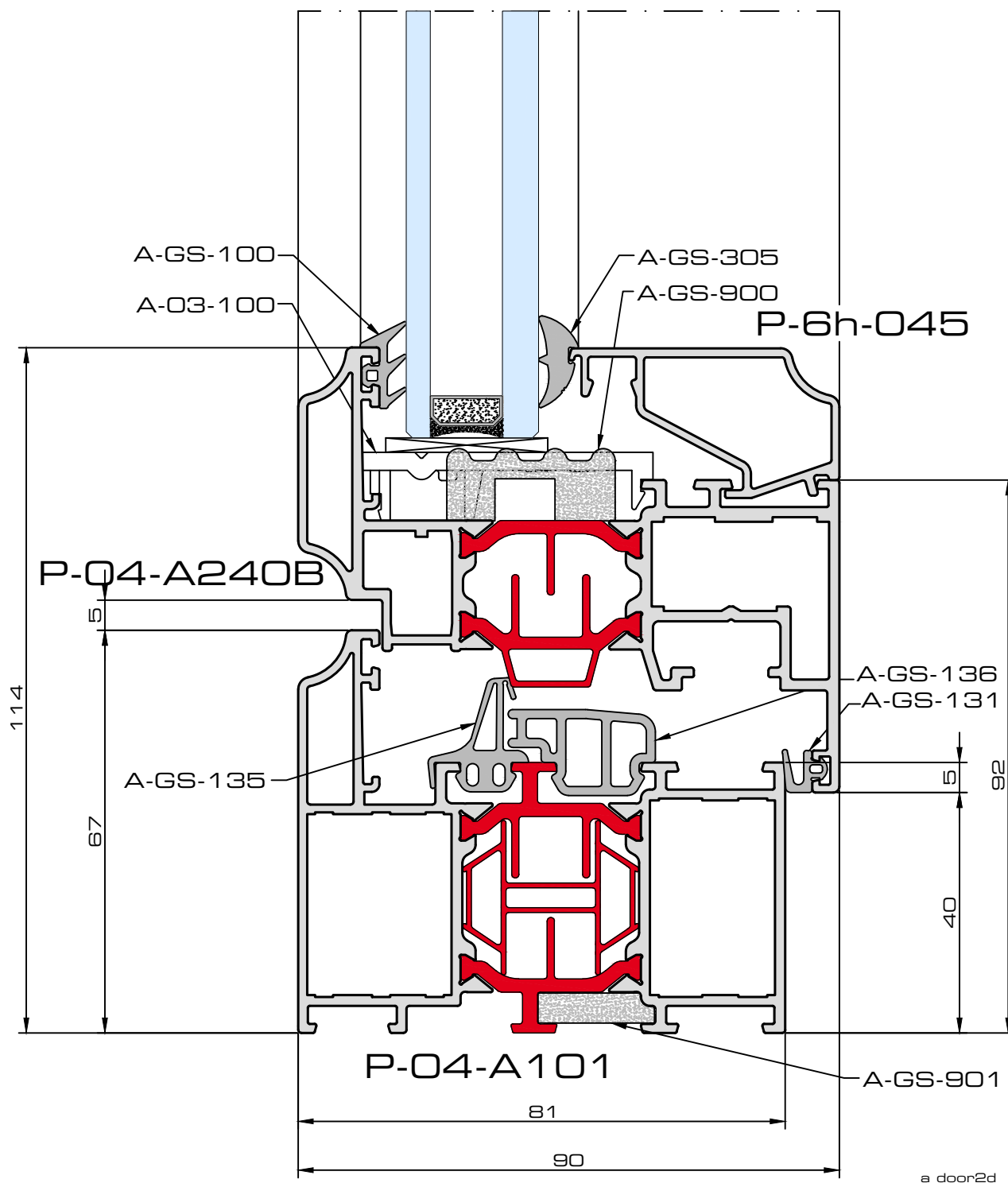
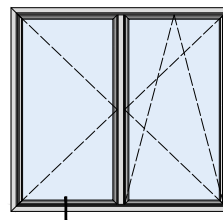


2b





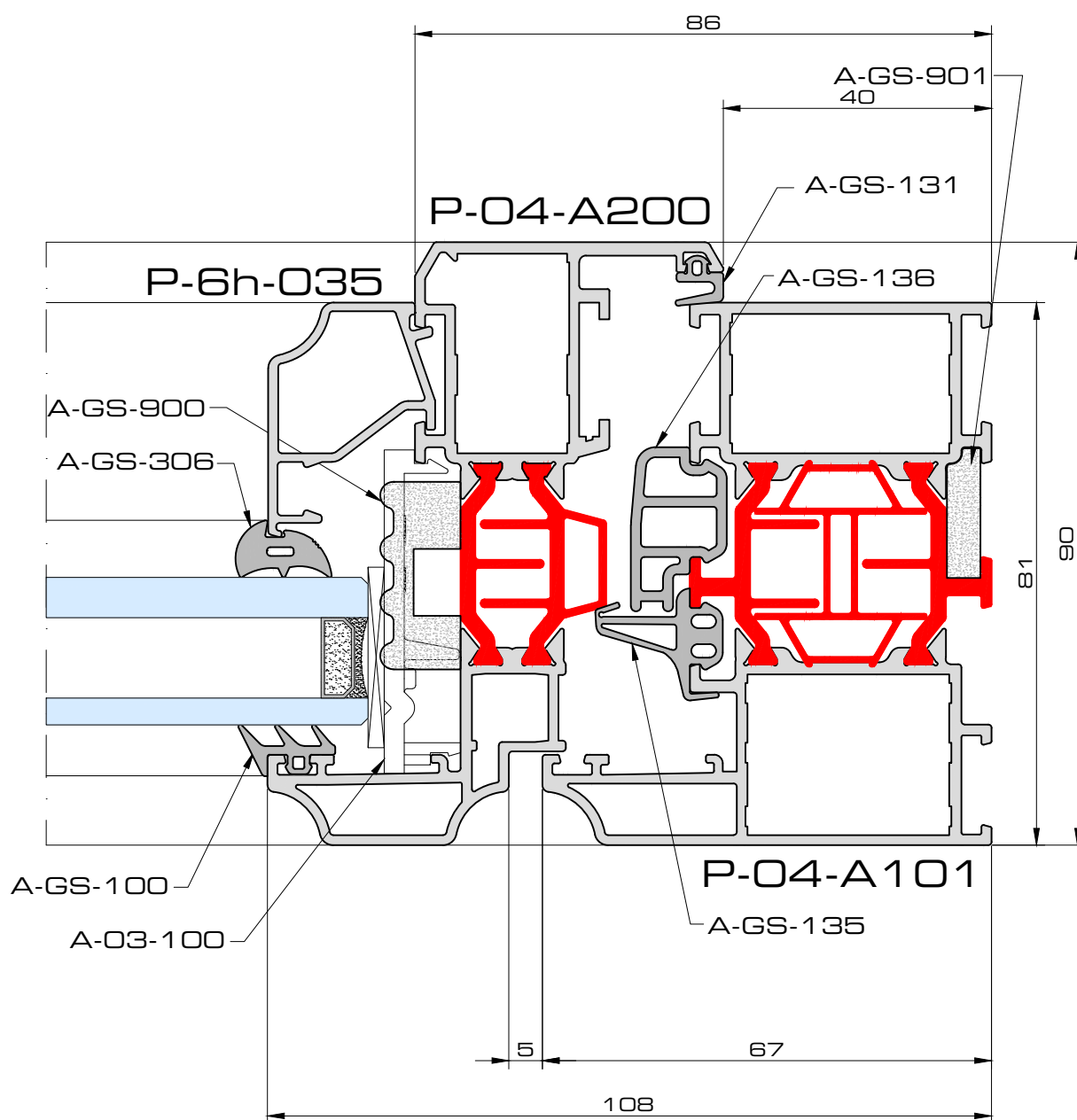
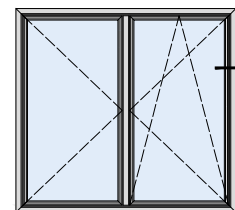
a_door2c



a_door2d

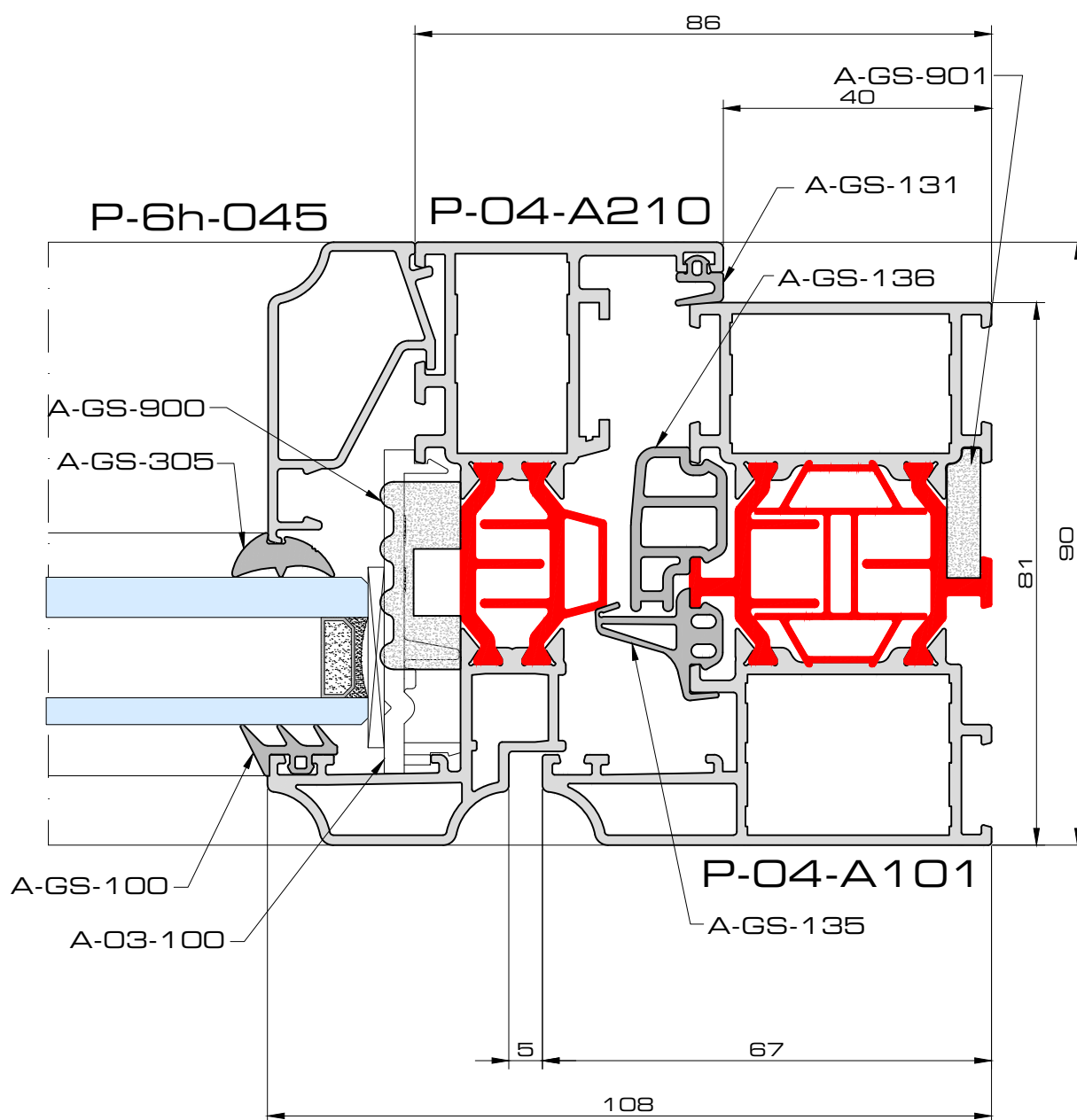
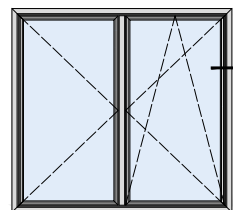


3a



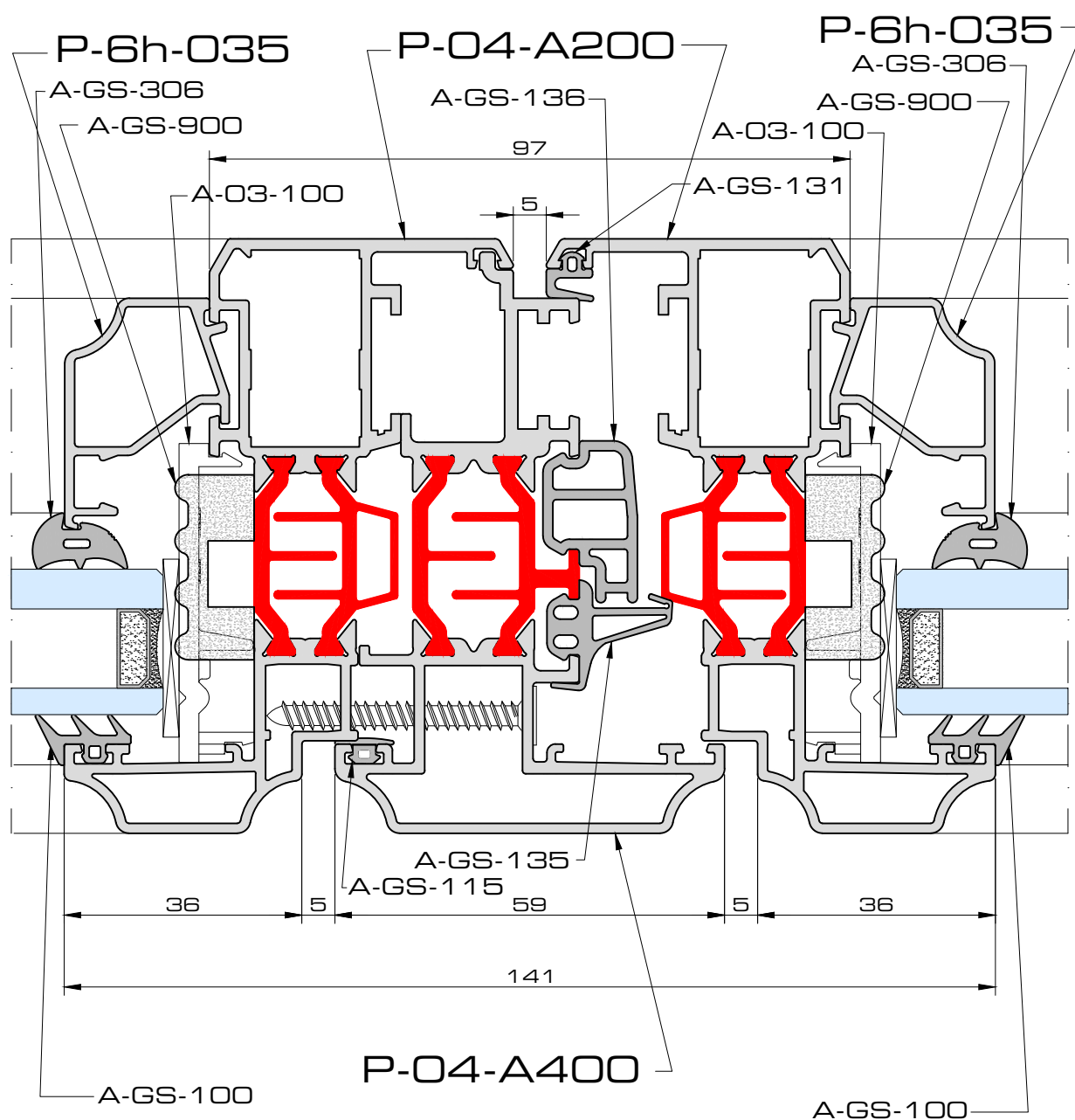
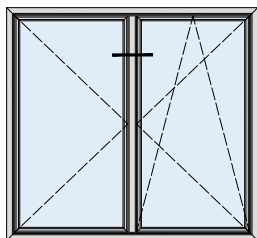
a_door3a

TYPICAL DETAIL



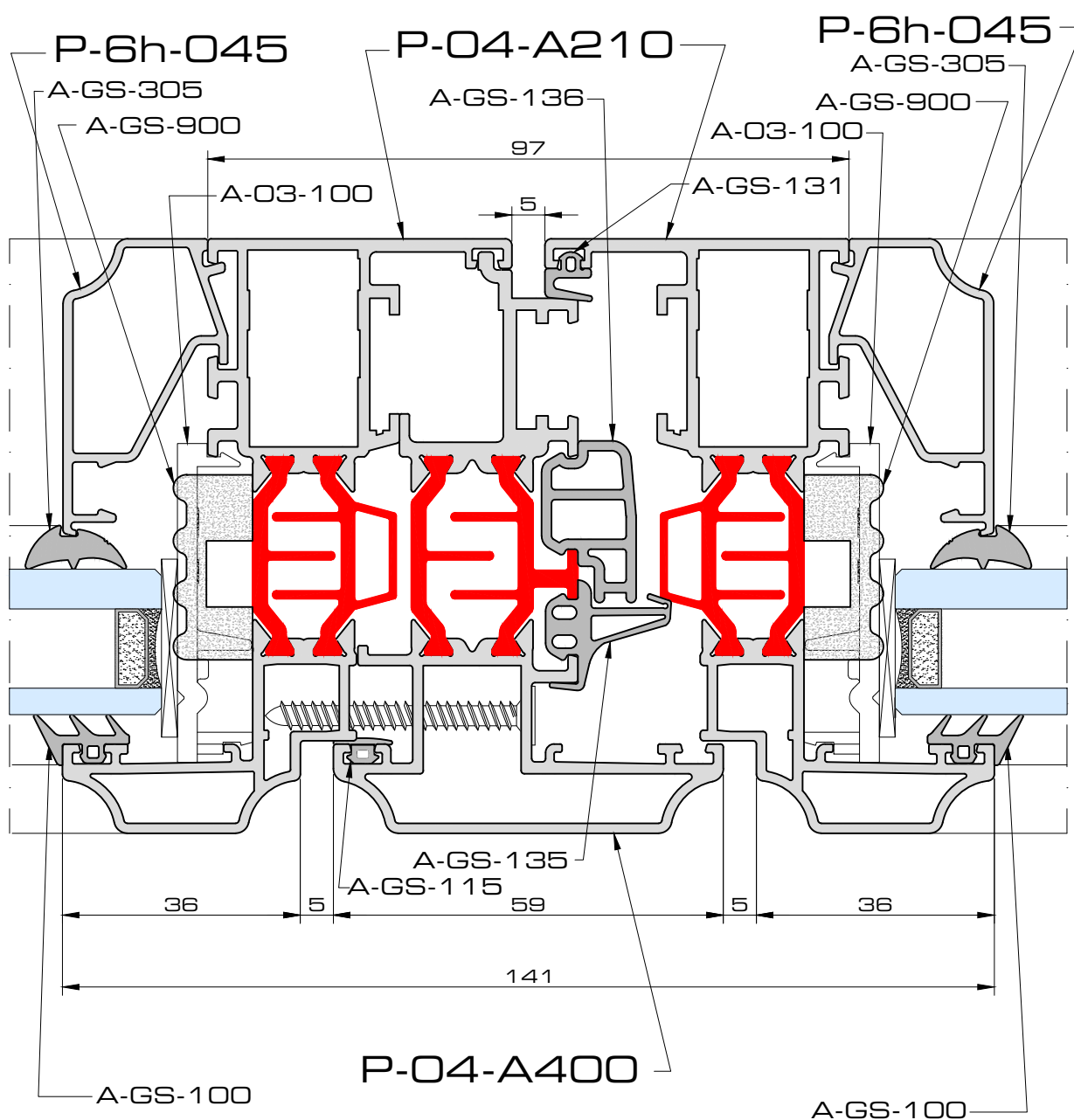
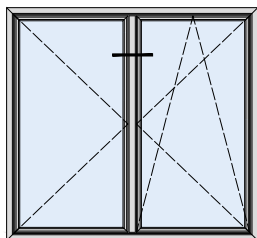
a_door3b

4a



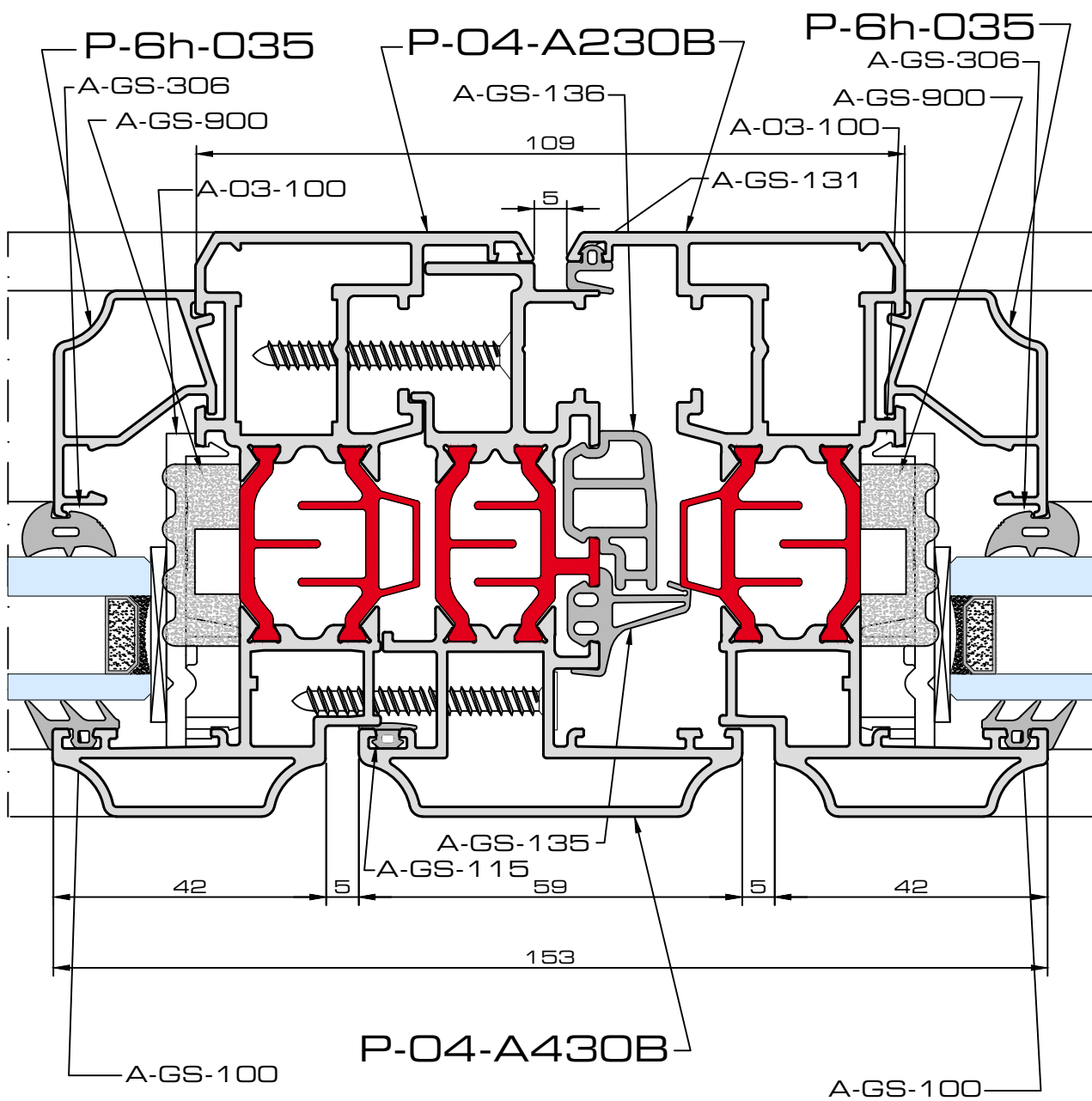
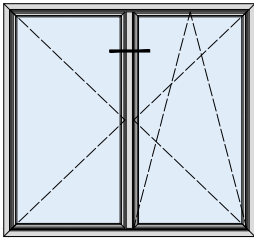
a_door4a

4b

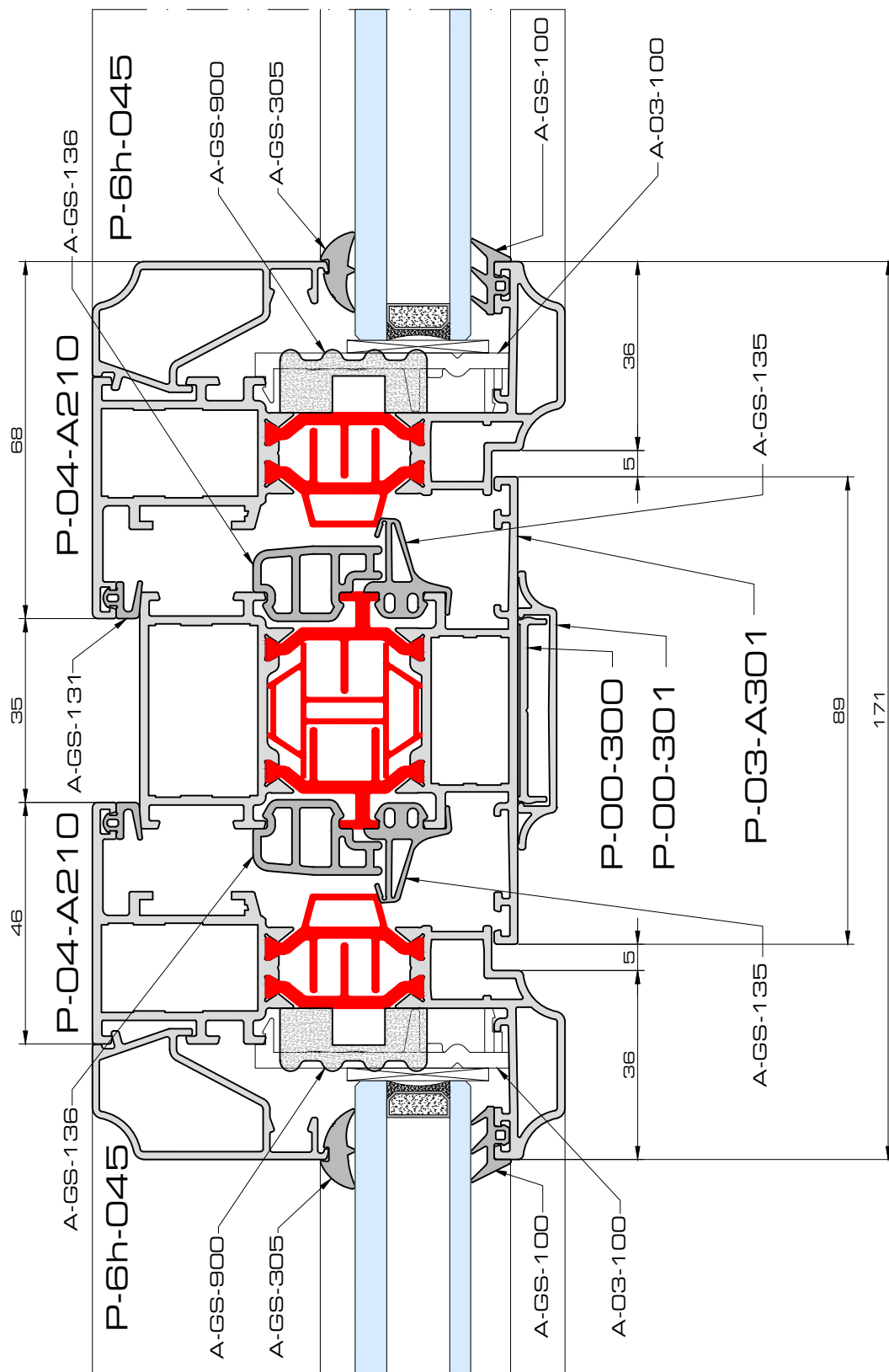
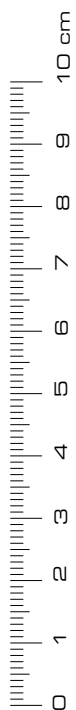
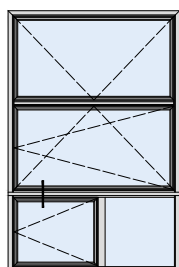


a_door4b

➤ 4c



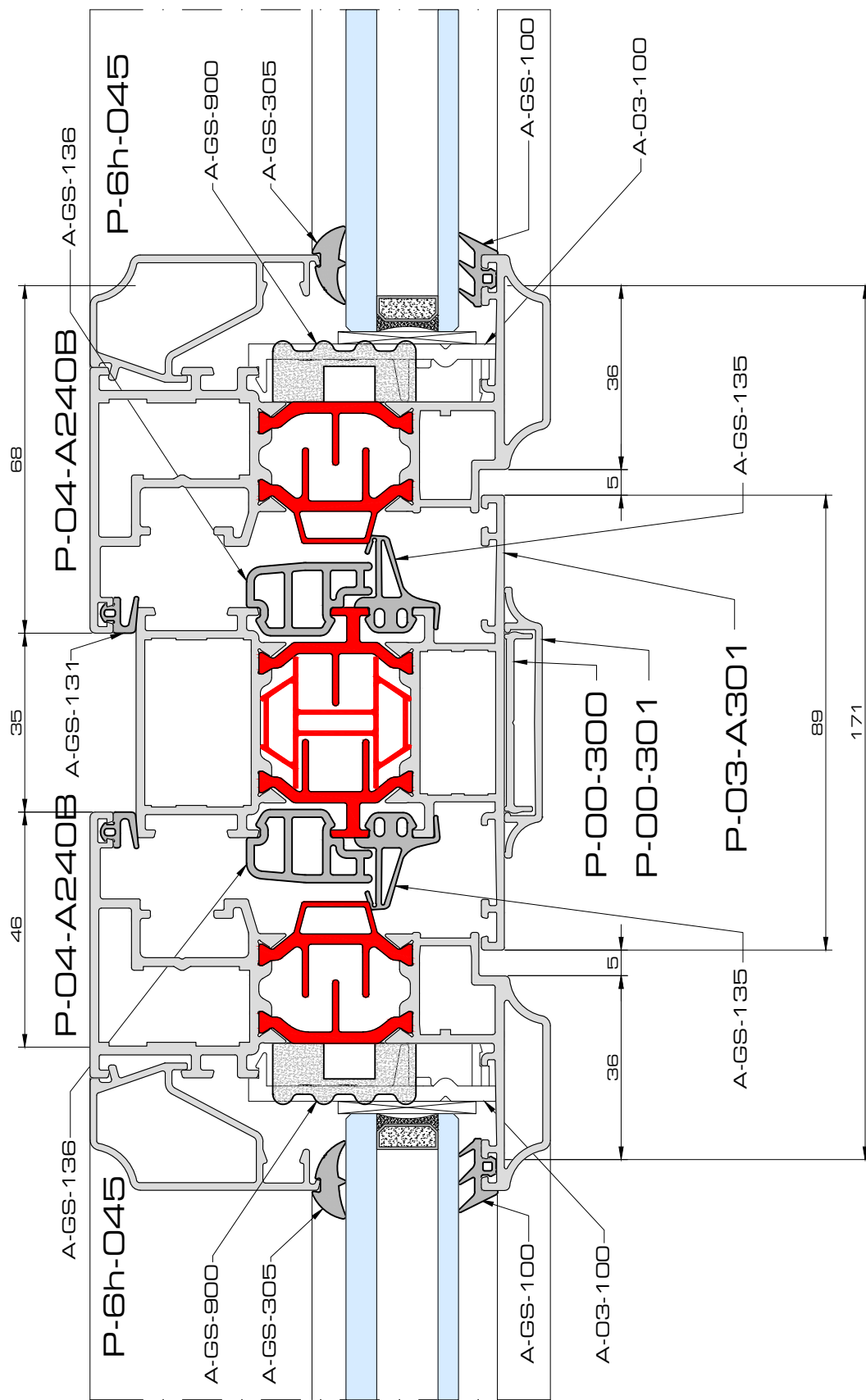
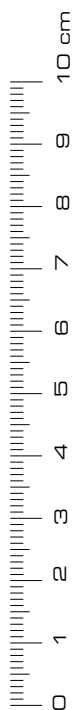
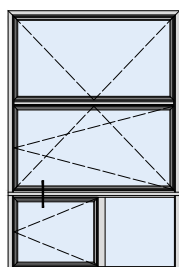
a_door4c



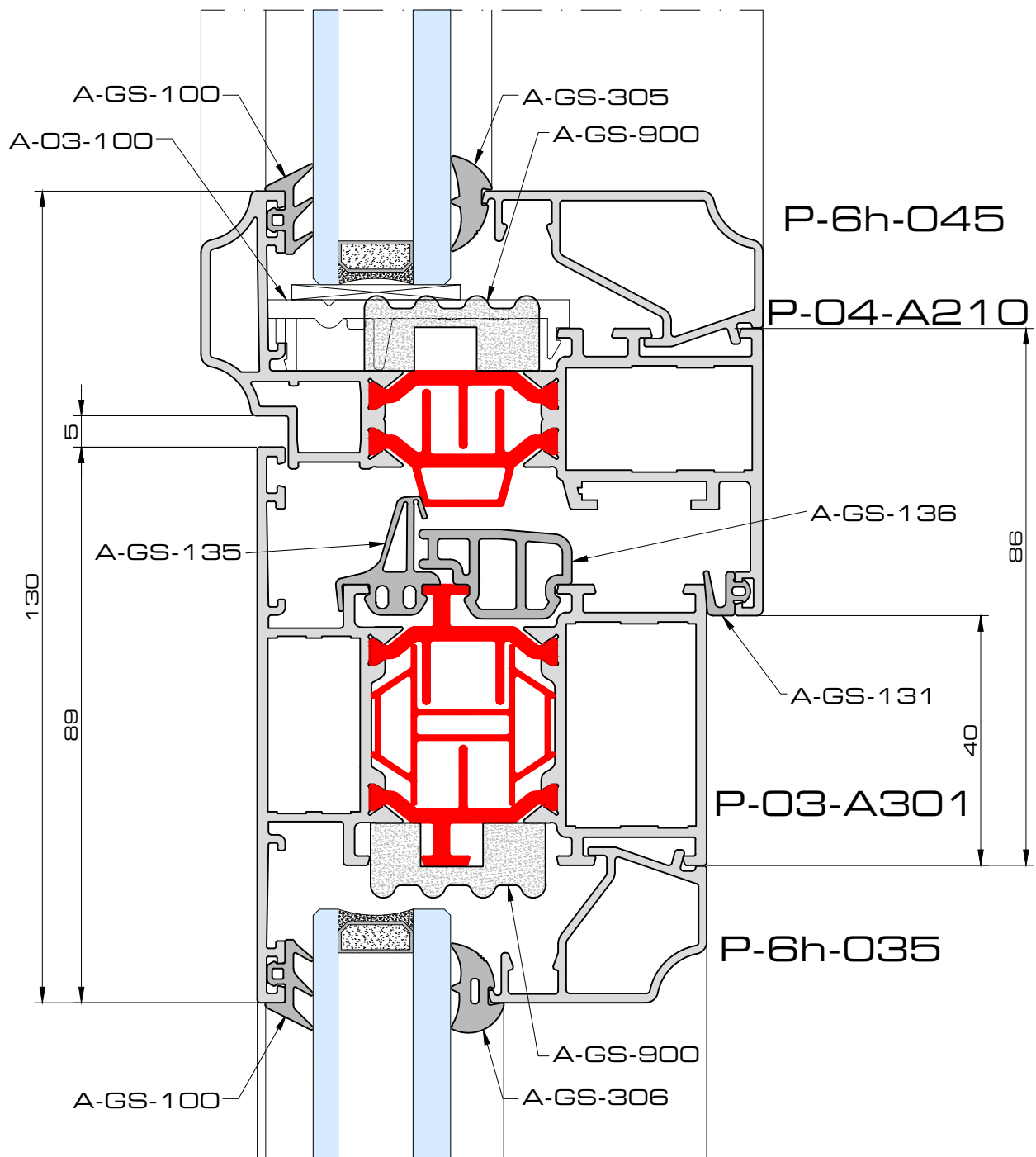
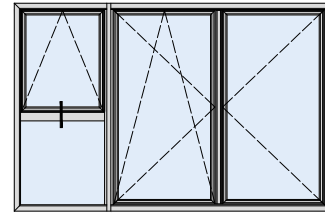
a_door5



5b

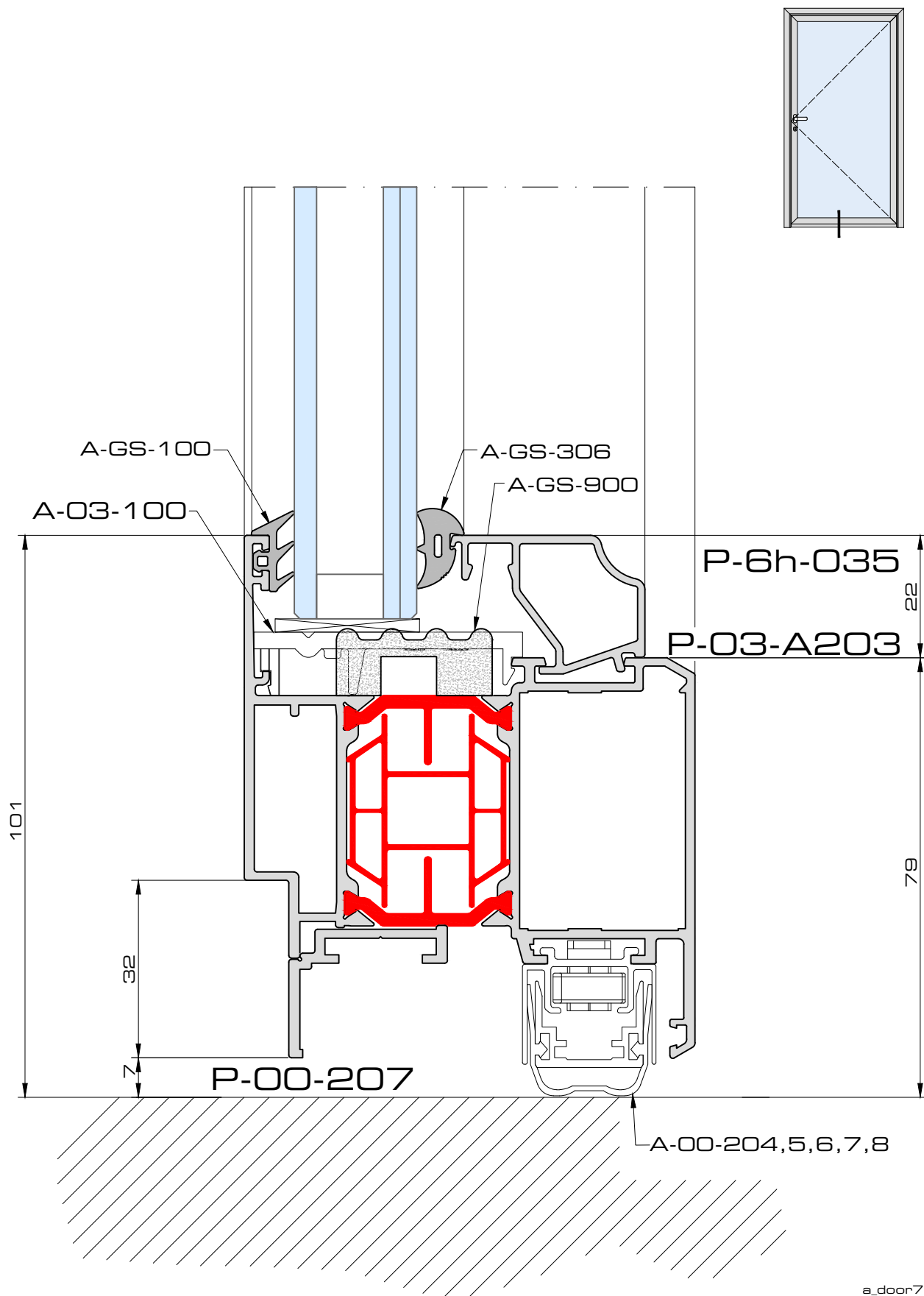


a_door5b



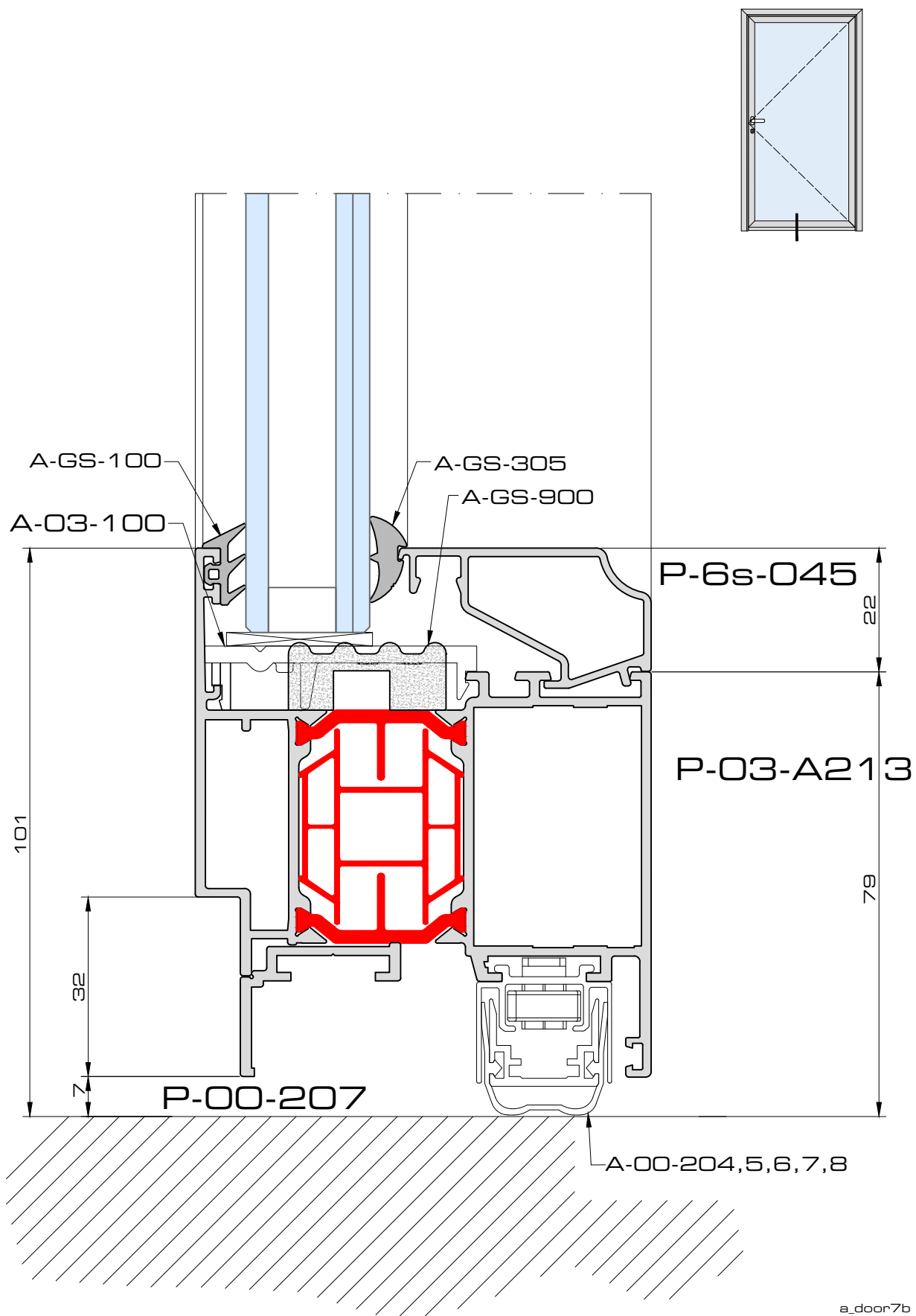
a_door6a

7a



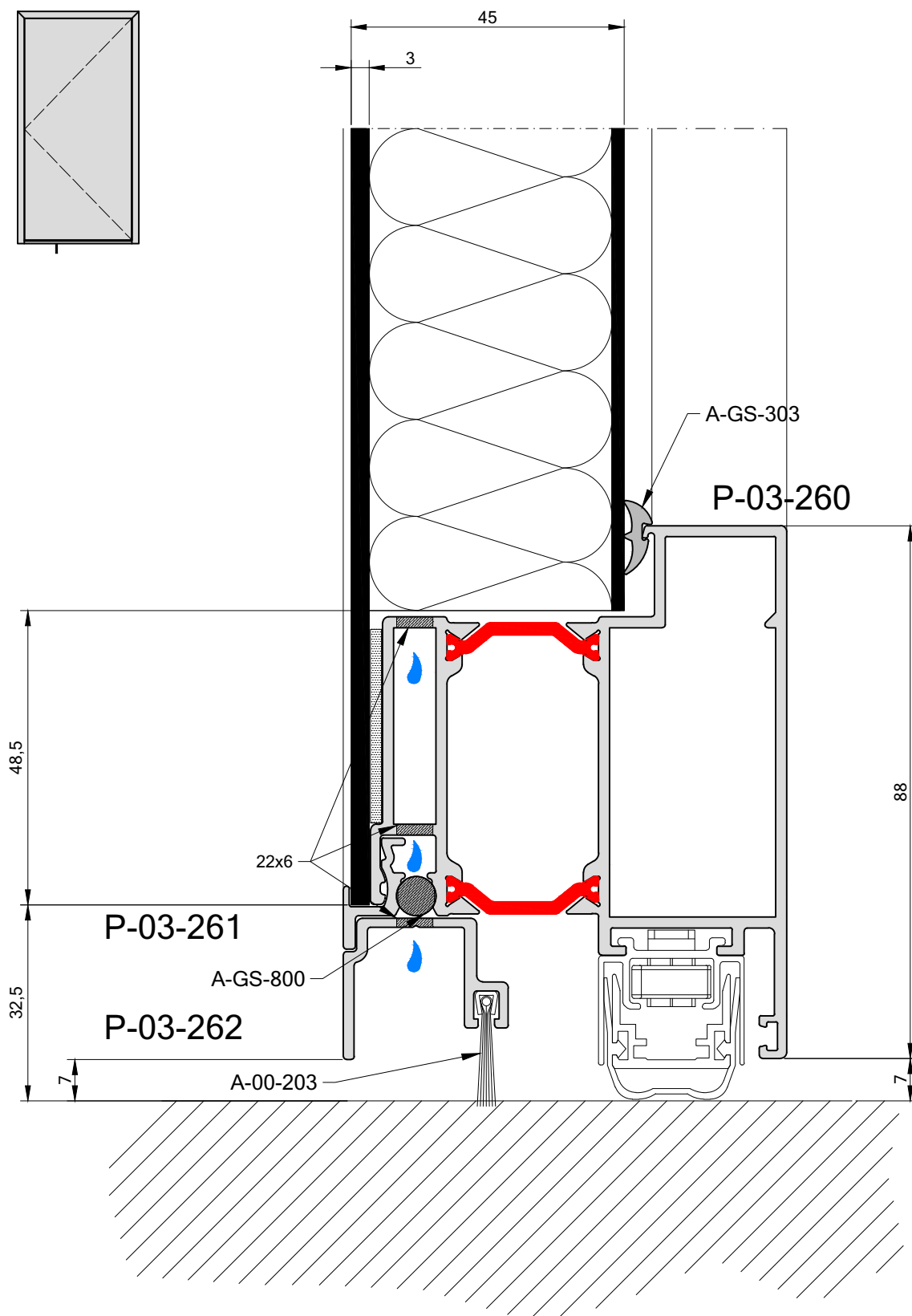
TYPICAL DETAIL

7b



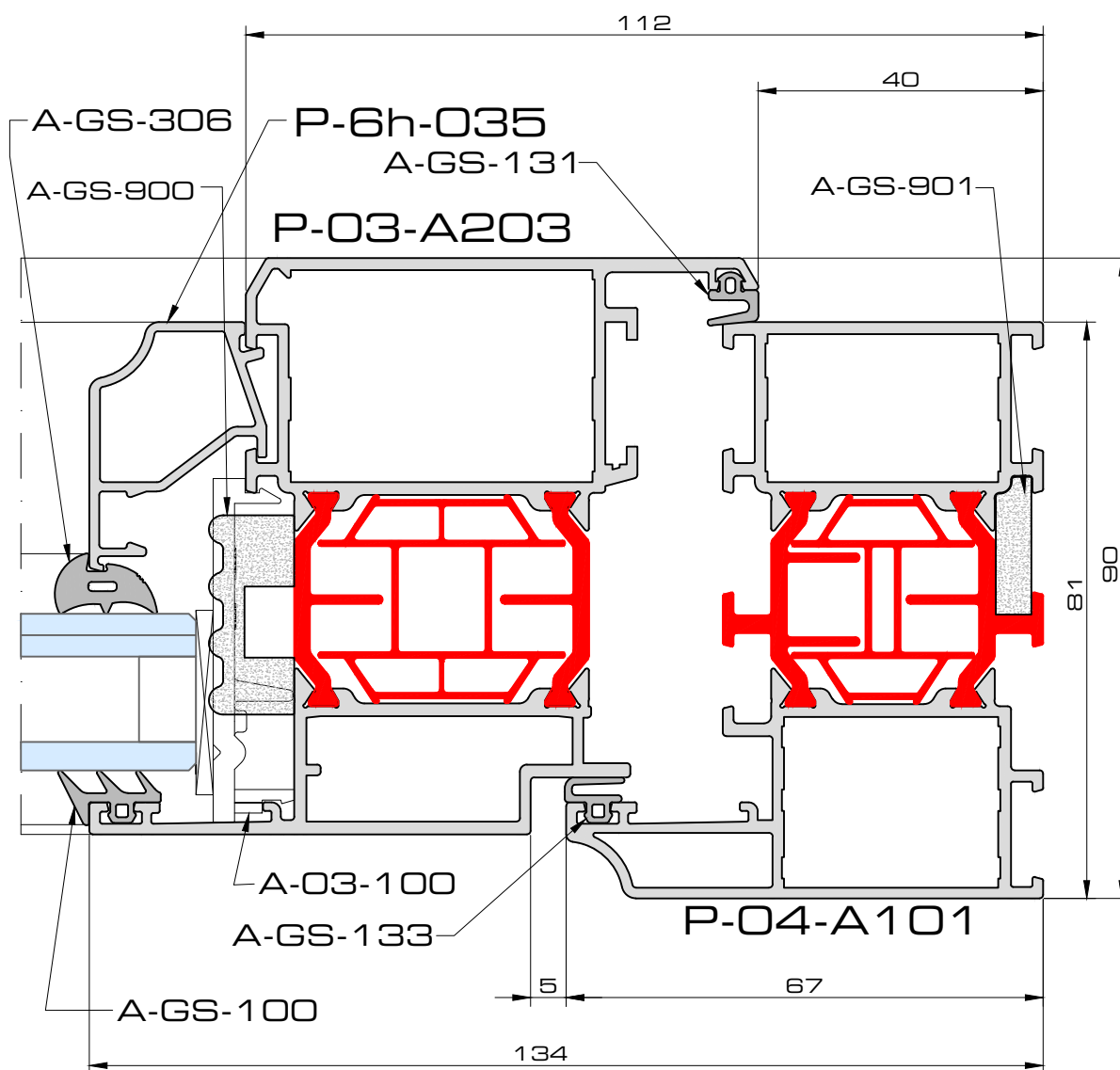
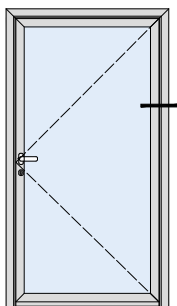


7f

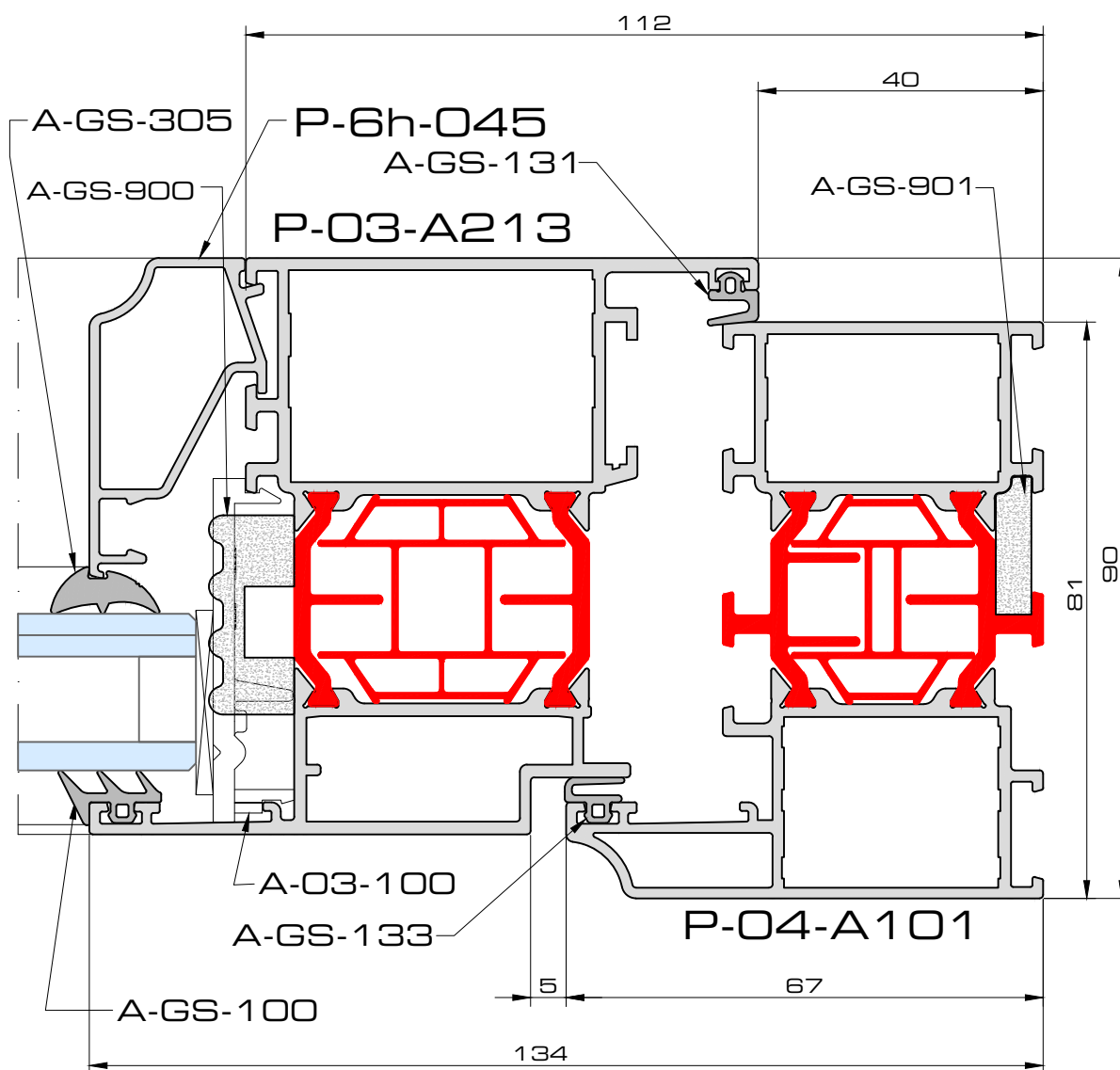
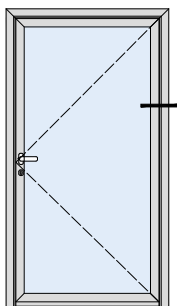


a_door7f

8a

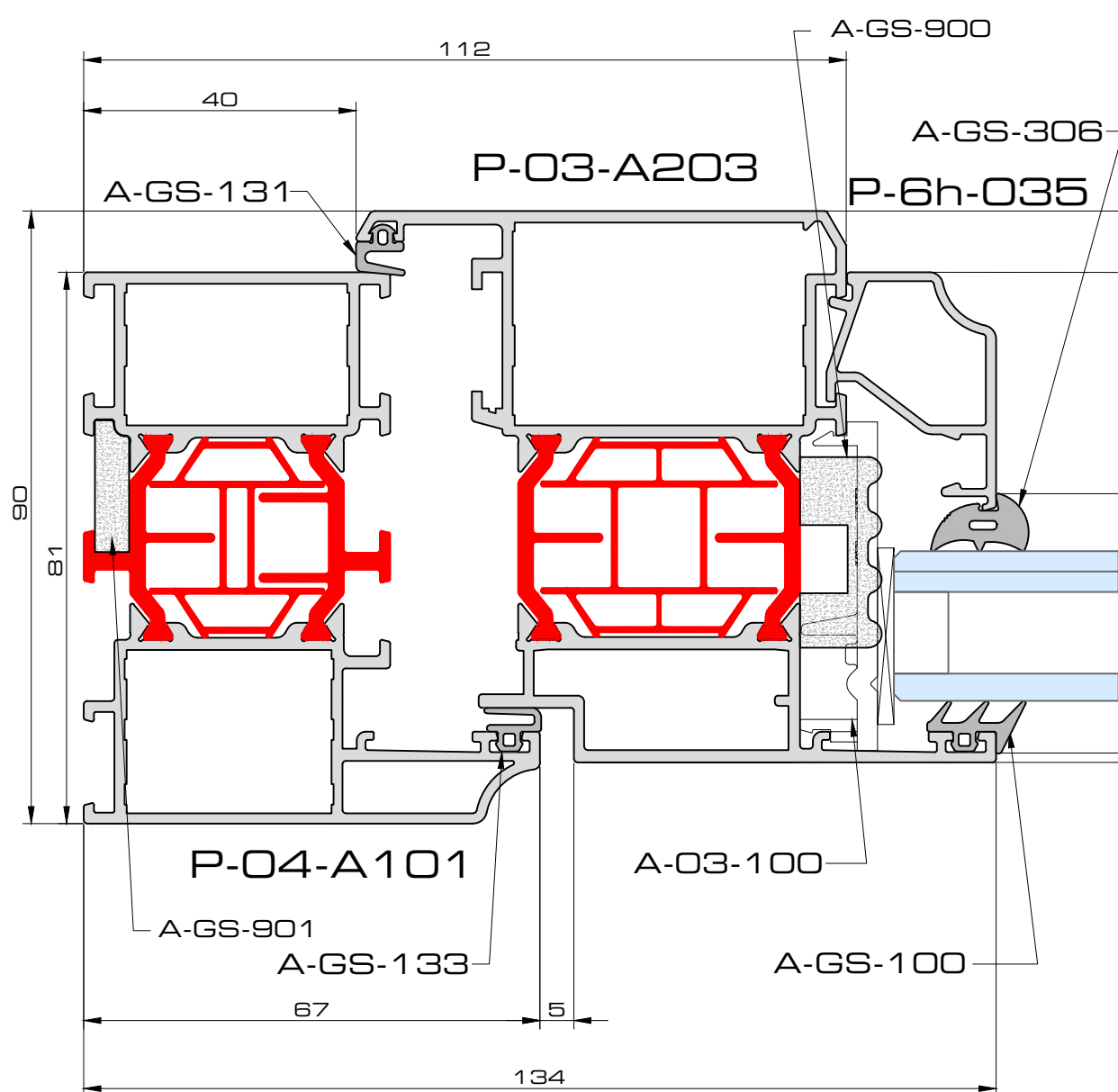
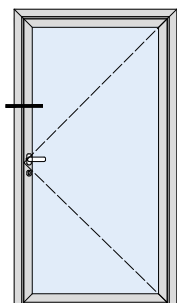


a_door8



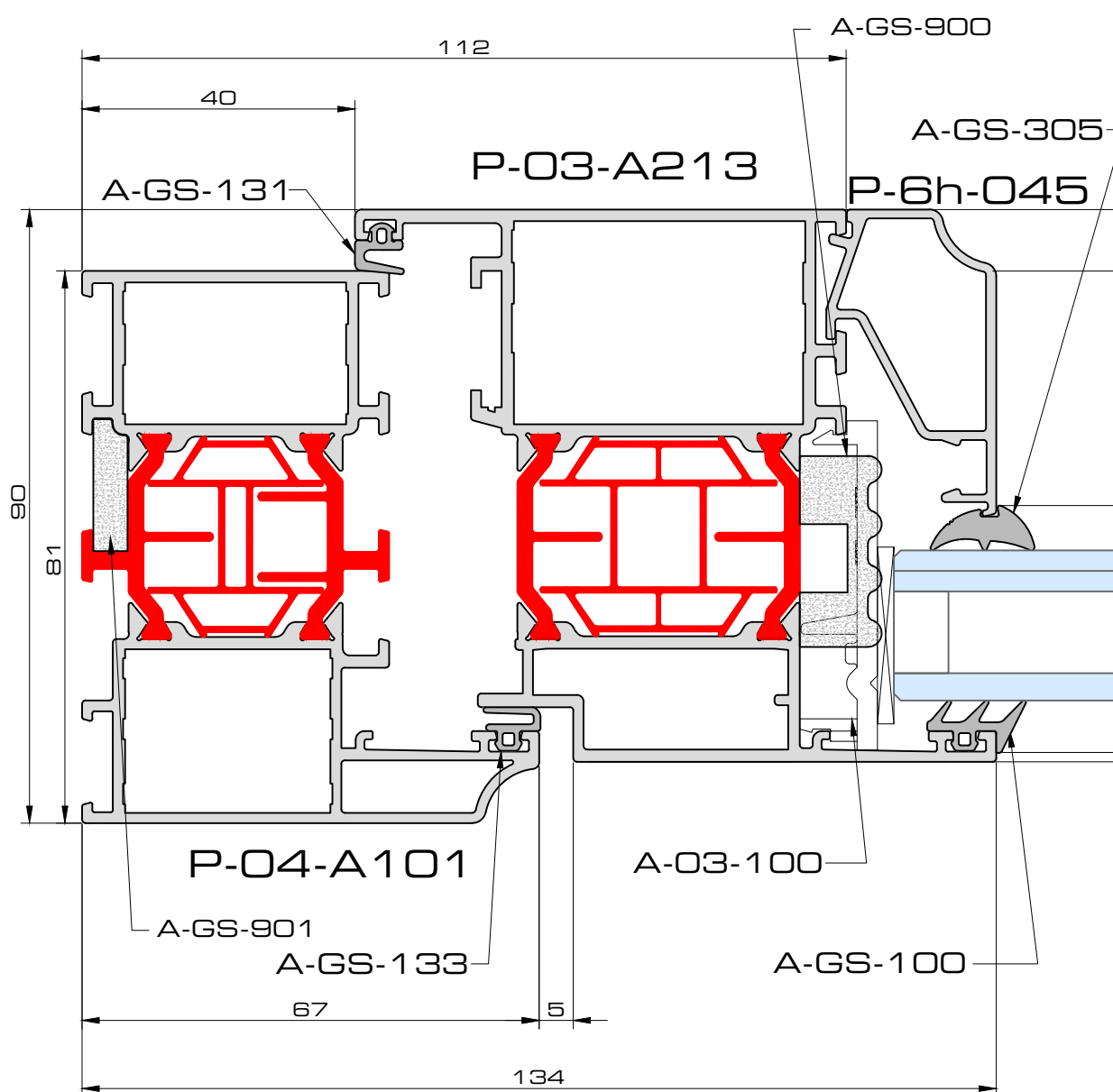
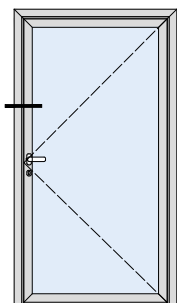
a_door8b

9a

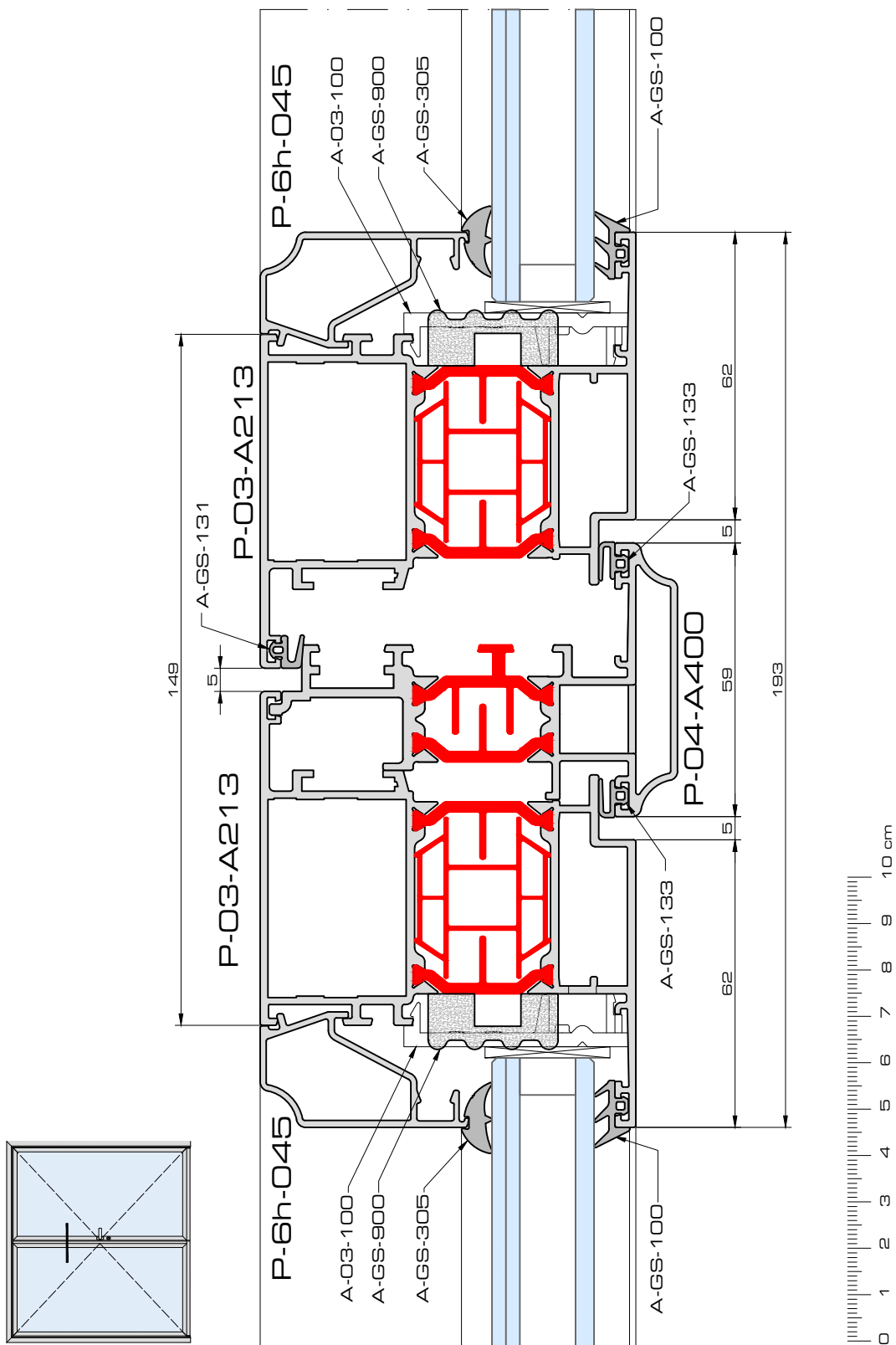


a_door9

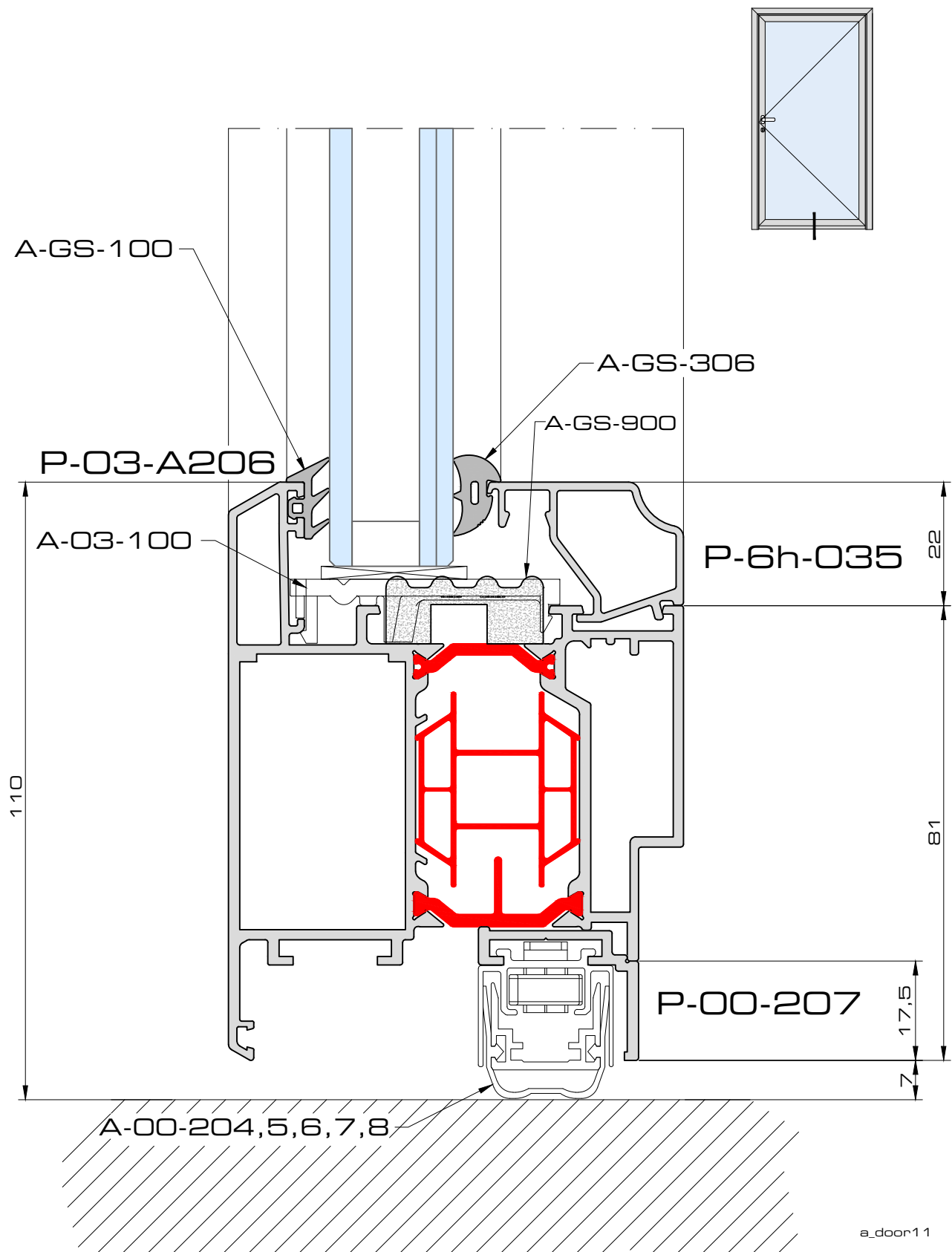
9b

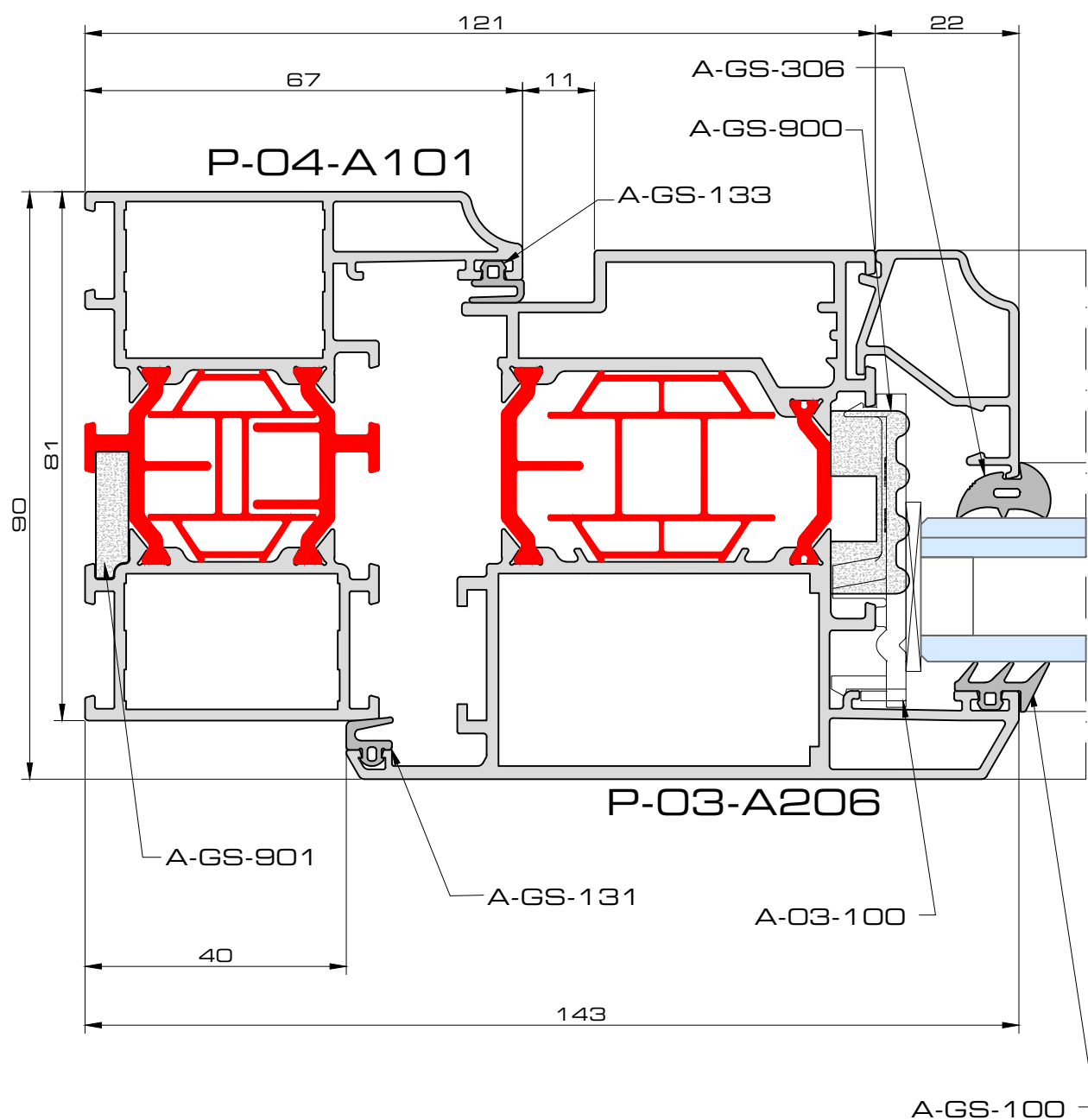
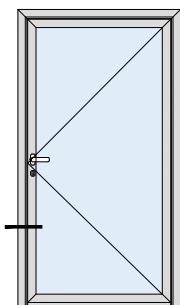


a_door9b

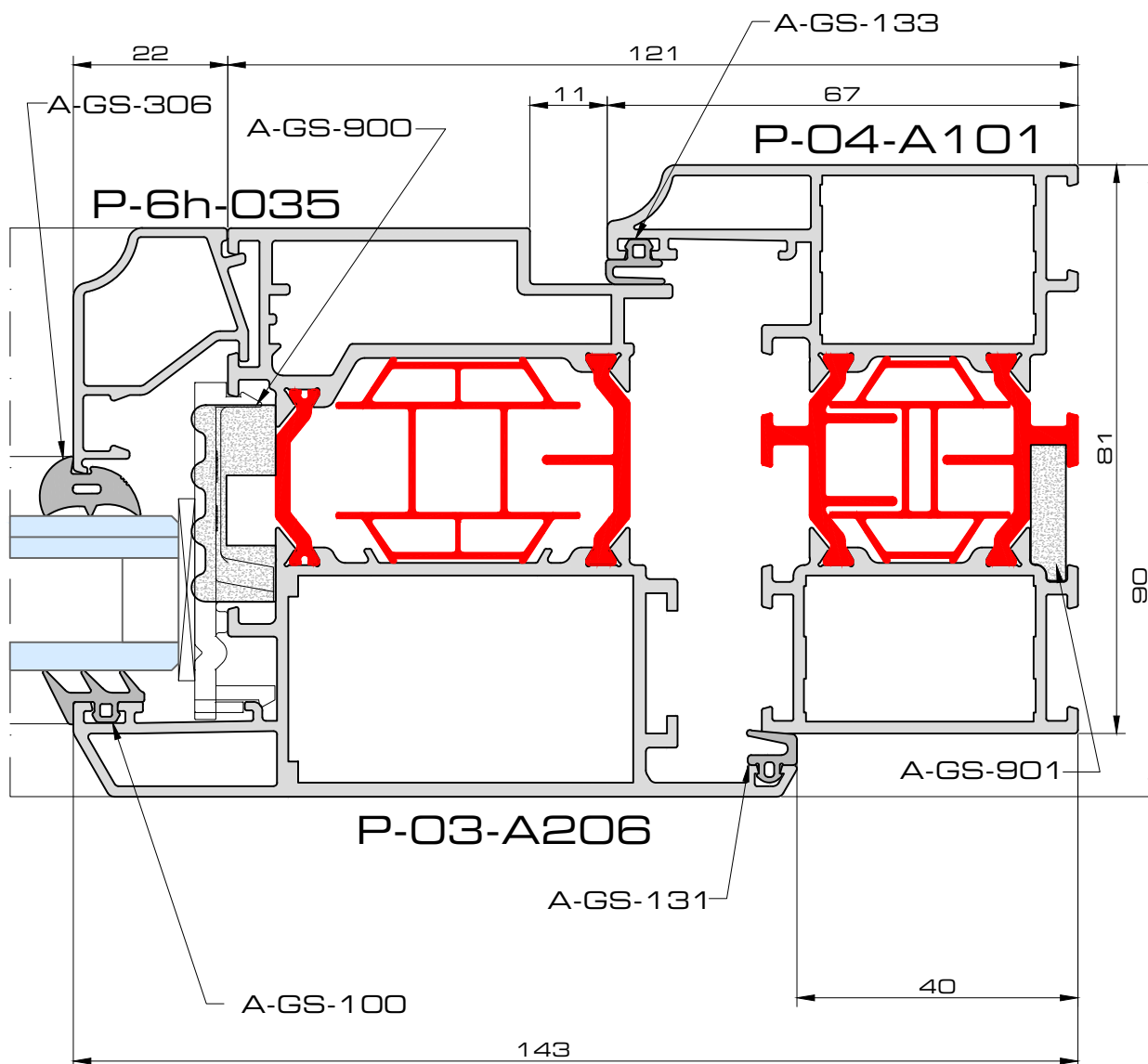
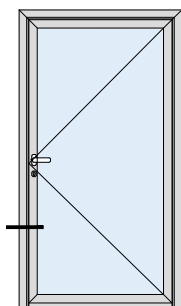


a_door10

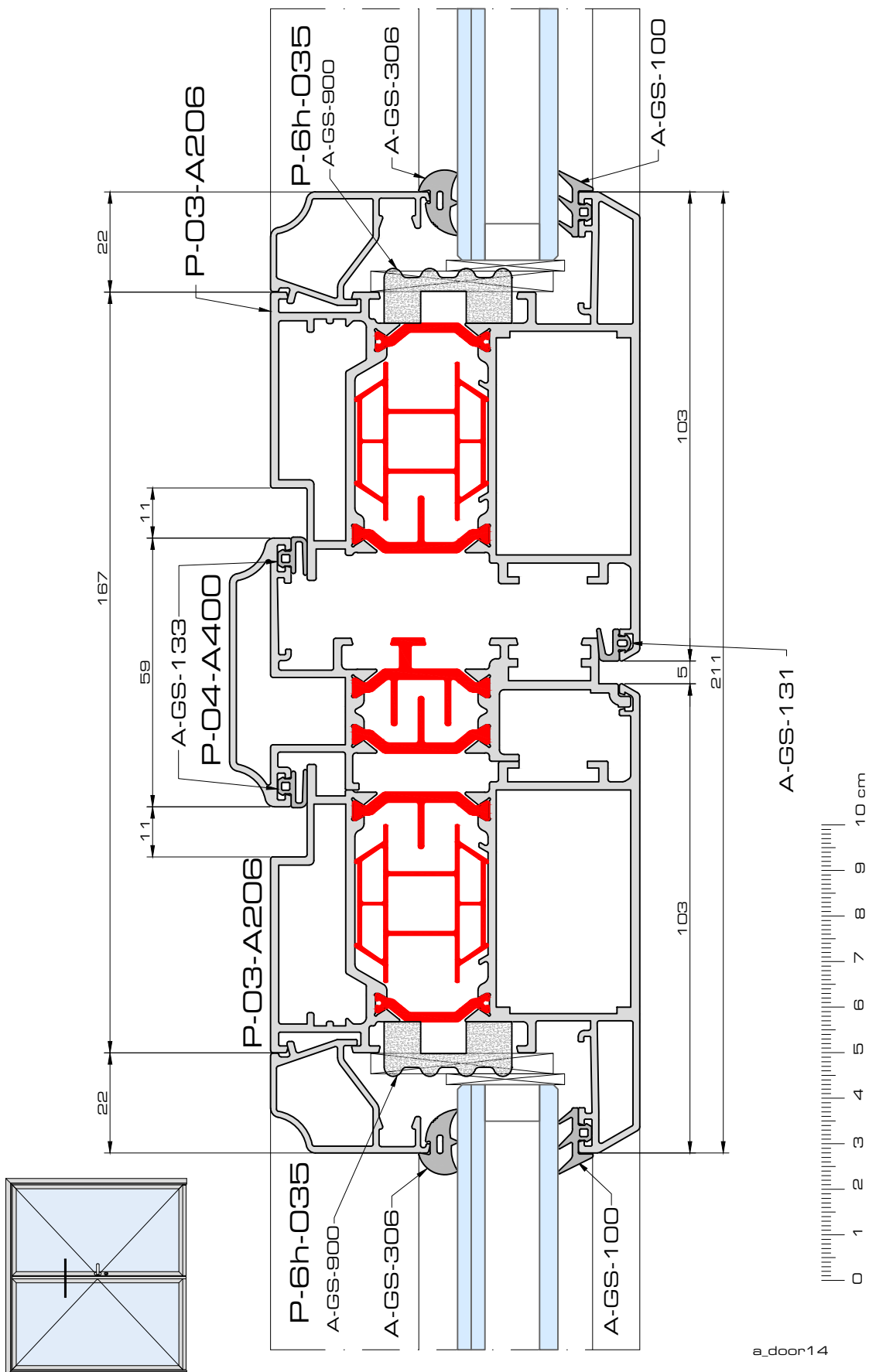




a_door12

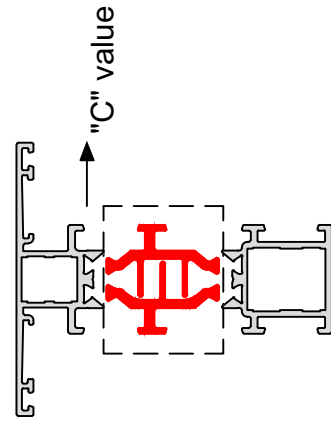
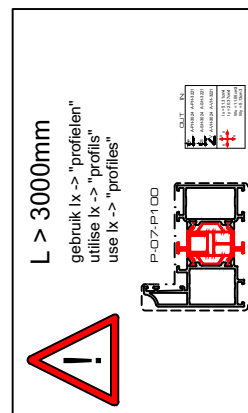
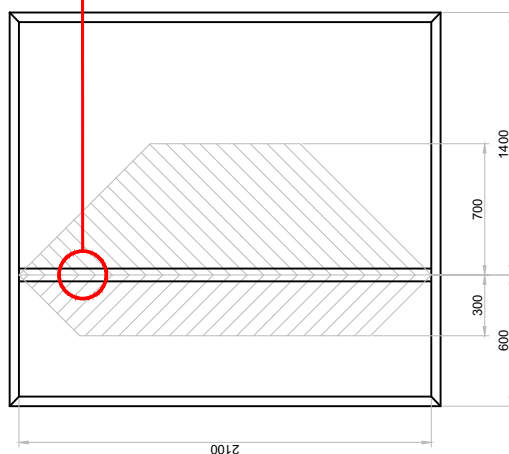


a_door13



a_door14

Sterkteberekening in functie van "C"-waarde
Calcul statique en fonction du valeur "C"
Static calculation according to "C" value



Benodigd traagheidsmoment
Moment d'inertie nécessaire
Required moment of inertia

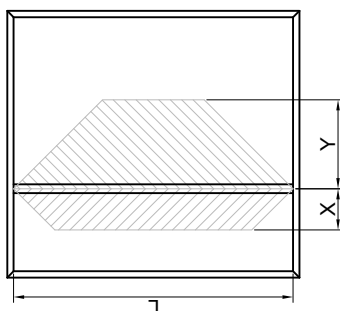
$$P = 800 \text{ N/m}^2 \quad f_{\max} = L/225 < 12\text{mm}$$

L (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	21.08	21.84	22.81	24.07	25.10
2200	7.04	10.38	13.52	16.38	18.92	21.08	22.81	24.07	24.84	25.10	25.91	26.91	28.15	29.35
2300	8.05	11.89	15.52	18.86	21.85	24.45	26.59	28.23	29.35	29.91	30.55	31.24	32.01	32.81
2400	9.15	13.54	17.70	21.56	25.06	28.14	30.74	32.81	34.32	35.24	35.77	36.42	37.19	38.01
2500	10.36	15.34	20.08	24.51	28.56	32.17	35.28	37.83	39.78	41.10	41.77	42.52	43.30	44.10
2600	11.66	17.28	22.66	27.71	32.36	36.55	40.22	43.30	45.74	47.52	48.60	49.66	50.84	52.01
2700	13.07	19.38	25.44	31.17	36.48	41.30	45.58	49.24	52.23	54.52	56.06	57.66	59.31	61.01
2800	15.12	22.45	29.50	36.19	42.44	48.15	53.27	57.73	61.46	64.42	66.56	68.80	71.14	73.57
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	82.27	84.27
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

	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-03-A301	13.35	14.53	15.71	16.80	17.89	18.88	19.86	20.74	21.61	22.38	23.14	23.89	24.64	25.07	25.65	26.15	26.66	27.10	27.54	27.93	28.32
P-03-A302	15.15	16.51	17.88	19.18	20.48	21.68	22.88	23.97	25.07	26.04	27.02	27.88	28.75	29.51	30.28	30.95	31.62	32.22	32.81	33.33	33.86
P-03-A303	16.17	17.75	19.32	20.81	22.30	23.66	25.03	26.25	27.48	28.57	29.66	30.62	31.58	32.43	33.27	34.01	34.75	35.40	36.05	36.62	37.19
P-03-A304	20.99	22.94	24.90	26.86	28.82	30.73	32.63	34.44	36.24	37.92	39.61	41.16	42.70	44.12	45.53	46.82	48.10	49.26	50.42	51.47	52.51
P-03-A305	25.23	27.43	29.64	31.93	34.23	36.53	38.84	41.09	43.35	45.52	47.69	49.74	51.80	53.72	55.65	57.23	58.88	60.48	62.04	63.59	65.09



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

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

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

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

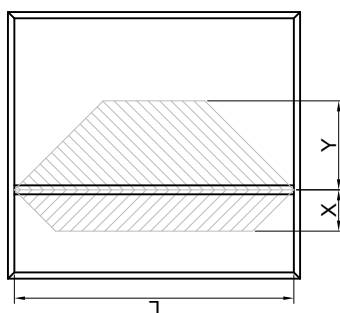
$P = 1200 \text{ N/m}^2$

L (mm)	x / y (mm)										1200	1300	1400	1500
1000	200	300	400	500	600	700	800	900	1000	1100	1200	1300	1400	1500
1100	0,94	1,30	1,53	1,61										
1200	1,27	1,77	2,14	2,33										
1300	1,66	2,35	2,88	3,22	3,33									
1400	2,12	3,03	3,77	4,29	4,56									
1500	2,67	3,84	4,82	5,56	6,02	6,17								
1600	3,29	4,76	6,03	7,04	7,73	8,09								
1700	4,01	5,83	7,43	8,74	9,72	10,33	10,53							
1800	4,83	7,04	9,01	10,69	12,00	12,90	13,37							
1900	5,74	8,40	10,81	12,89	14,59	15,84	16,61	16,87						
2000	6,77	9,93	12,82	15,37	17,50	19,16	20,30	20,87						
2100	7,91	11,62	15,06	18,13	20,75	22,88	24,44	25,39	25,71					
2200	9,17	13,50	17,54	21,19	24,38	27,03	29,07	30,46	31,17					
2300	10,55	15,57	20,27	24,57	28,38	31,62	34,21	36,10	37,26	37,65				
2400	12,07	17,84	23,27	28,29	32,78	36,67	39,88	42,35	44,02	44,87				
2500	13,73	20,31	26,55	32,35	37,60	42,21	46,11	49,22	51,48	52,86	53,32			
2600	15,53	23,00	30,12	36,77	42,84	48,26	52,91	56,74	59,67	61,65	62,65			
2700	17,49	25,92	33,98	41,56	48,55	54,83	60,33	64,94	68,62	71,28	72,90	73,44		
2800	19,60	29,07	38,17	46,75	54,72	61,96	68,37	73,86	78,35	81,78	84,10	85,26		
2900	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	
3000	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	
	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)		200	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	4,44											
1300	2,83	4,05	5,03	5,72	6,08											
1400	3,56	5,11	6,42	7,41	8,02	8,23										
1500	4,39	6,35	8,04	9,38	10,31	10,79										
1600	5,35	7,77	9,90	11,66	12,96	13,77	14,04									
1700	6,44	9,38	12,02	14,25	16,00	17,21	17,82									
1800	7,66	11,20	14,41	17,19	19,45	21,12	22,15	22,49								
1900	9,02	13,24	17,09	20,49	23,34	25,55	27,06	27,83								
2000	10,54	15,50	20,08	24,17	27,68	30,51	32,59	33,86	34,29							
2100	12,22	18,00	23,39	28,26	32,51	36,04	38,76	40,62	41,56							
2200	14,07	20,76	27,03	32,77	37,84	42,15	45,61	48,14	49,68	50,20						
2300	16,10	23,78	31,03	37,72	43,71	48,89	53,17	55,46	58,70	59,82						
2400	18,31	27,08	35,40	43,13	50,13	56,28	61,48	65,62	68,64	70,48	71,09					
2500	20,71	30,67	40,16	49,02	57,13	64,34	70,55	75,65	79,56	82,20	83,54					
2600	23,32	34,56	45,31	55,42	64,73	73,11	80,43	86,59	91,49	95,04	97,20	97,92				
2700	26,13	38,76	50,89	62,34	72,96	82,61	91,15	98,47	104,46	109,04	112,13	113,69				
2800	30,24	44,90	59,00	72,38	84,87	96,31	106,55	115,46	122,92	128,84	133,12	135,72	136,59			
2900	34,82	51,73	68,05	83,59	98,17	111,61	123,77	134,48	143,63	151,10	156,78	160,62	162,55			
3000	39,89	59,31	78,09	96,03	112,94	128,64	142,95	155,71	166,77	176,00	183,31	188,59	191,79	192,86		



P = 2000 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	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	5,55											
1300	3,54	5,06	6,28	7,15	7,59											
1400	4,44	6,39	8,03	9,26	10,03	10,29										
1500	5,49	7,94	10,05	11,73	12,89	13,49										
1600	6,69	9,72	12,38	14,57	16,20	17,21	17,55									
1700	8,04	11,73	15,02	17,81	20,00	21,51	22,28									
1800	9,57	14,00	18,01	21,49	24,31	26,40	27,69	28,12								
1900	11,28	16,54	21,37	25,61	29,17	31,94	33,83	34,79								
2000	13,18	19,37	25,10	30,22	34,60	38,14	40,73	42,32	42,86							
2100	15,28	22,50	29,23	35,32	40,64	45,05	48,45	50,77	51,95							
2200	17,59	25,95	33,79	40,96	47,30	52,69	57,02	60,17	62,10	62,75						
2300	20,12	29,73	38,79	47,14	54,63	61,12	66,47	70,58	73,37	74,78						
2400	22,89	33,85	44,25	53,91	62,66	70,35	76,85	82,03	85,80	88,10	88,87					
2500	25,89	38,34	50,19	61,28	71,41	80,43	88,19	94,57	99,45	102,75	104,42					
2600	29,15	43,20	56,64	69,27	80,91	91,39	100,54	108,24	114,36	118,80	121,50	122,40				
2700	32,66	48,46	63,61	77,92	91,20	103,26	113,94	123,09	130,58	136,30	140,16	142,11				
2800	37,80	56,12	73,75	90,48	106,09	120,38	133,18	144,32	153,65	161,05	166,40	169,65	170,74			
2900	43,52	64,66	85,06	104,48	122,71	139,51	154,71	168,10	179,54	188,87	195,98	200,77	203,18			
3000	49,87	74,13	97,61	120,04	141,18	160,80	178,69	194,63	208,46	220,00	229,13	235,74	239,73	241,07		

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-04-A101	18,55	20,18	21,82	23,31	24,80	26,13	27,46	28,62	29,79	30,80	31,81	32,68	33,55	34,30	35,06	35,71	36,36	36,92	37,48	37,97	38,45



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-04-A200	21,00	22,85	24,70	26,39	28,08	29,58	31,08	32,40	33,72	34,86	36,00	36,99	37,98	38,83	39,68	40,42	41,15	41,79	42,43	42,98	43,53
P-04-A201	24,53	26,73	28,94	31,04	33,15	35,09	37,04	38,81	40,57	42,15	43,73	45,13	46,54	47,77	49,01	50,10	51,19	52,15	53,11	53,96	54,81
P-04-A210	21,33	23,20	25,08	26,83	28,57	30,14	31,72	33,11	34,51	35,74	36,96	38,03	39,10	40,03	40,96	41,77	42,58	43,28	43,99	44,60	45,22
P-04-A211	24,84	27,07	29,31	31,44	33,57	35,54	37,51	39,30	41,09	42,69	44,29	45,71	47,13	48,38	49,63	50,74	51,84	52,82	53,79	54,65	55,50
P-04-A230	21,97	23,90	25,83	27,63	29,42	31,05	32,67	34,10	35,54	36,80	38,07	39,17	40,27	41,23	42,19	43,02	43,85	44,58	45,31	45,94	46,57
P-04-A231	25,13	27,39	29,65	31,80	33,96	35,96	37,95	39,76	41,57	43,19	44,81	46,24	47,68	48,95	50,21	51,33	52,45	53,43	54,42	55,28	56,15
P-04-A240	22,17	24,23	26,19	28,01	29,83	31,47	33,12	34,57	36,03	37,31	38,59	39,71	40,82	41,79	42,77	43,61	44,46	45,19	45,93	46,57	47,21
P-04-A241	25,42	27,71	29,99	32,17	34,36	36,38	38,39	40,22	42,05	43,69	45,33	46,78	48,23	49,52	50,80	51,93	53,06	54,05	55,05	55,93	56,80
P-03-A203	22,08	24,02	25,96	27,77	29,57	31,20	32,83	34,28	35,72	36,99	38,26	39,36	40,47	41,43	42,40	43,23	44,07	44,80	45,53	46,17	46,80
P-03-A205	25,10	27,14	29,17	31,06	32,95	34,66	36,36	38,07	39,71	41,20	42,69	44,16	45,59	47,16	48,32	49,34	50,36	51,25	52,15	52,93	53,72
P-03-A206	24,64	26,83	29,03	31,09	33,16	35,05	36,94	38,64	40,33	41,84	43,34	44,67	45,99	47,16	48,32	49,34	50,36	51,25	52,15	52,93	53,72
P-03-A213	22,36	24,35	26,34	28,21	30,09	31,80	33,52	35,06	36,60	37,97	39,33	40,53	41,74	42,79	43,85	44,77	45,70	46,51	47,32	48,03	48,74
P-03-A214	24,63	26,85	29,06	31,18	33,29	35,25	37,21	38,98	40,75	42,34	43,93	45,33	46,74	47,98	49,23	50,32	51,42	52,38	53,35	54,20	55,05



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-03-A300	13,35	14,53	15,71	16,80	17,89	18,88	19,86	20,74	21,61	22,38	23,14	23,81	24,48	25,07	25,65	26,15	26,66	27,10	27,54	27,93	28,32
P-03-A301	15,15	16,51	17,88	19,18	20,48	21,68	22,88	23,97	25,07	26,04	27,02	27,88	28,75	29,51	30,28	30,95	31,62	32,22	32,81	33,33	33,86
P-03-A302	16,17	17,75	19,32	20,81	22,30	23,66	25,03	26,25	27,48	28,57	29,66	30,62	31,58	32,43	33,27	34,01	34,75	35,40	36,05	36,62	37,19
P-03-A303	20,99	22,94	24,90	26,86	28,82	30,73	32,63	34,44	36,24	37,92	39,61	41,16	42,70	44,12	45,53	46,82	48,10	49,26	50,42	51,47	52,51
P-03-A304	25,23	27,43	29,64	31,93	34,23	36,53	38,84	41,09	43,35	45,52	47,69	49,74	51,80	53,72	55,65	57,44	59,23	60,88	62,54	64,07	65,59
P-03-A305	47,07	49,77	52,48	55,00	57,52	59,80	62,08	64,11	66,13	67,90	69,68	71,22	72,77	74,11	75,45	76,62	77,78	78,80	79,81	80,70	81,58
P-03-A306	51,41	54,33	57,26	60,07	62,88	65,50	68,12	70,50	72,88	75,02	77,16	79,06	80,96	82,63	84,31	85,79	87,28	88,58	89,88	91,04	92,19
P-03-A310	13,81	15,04	16,27	17,43	18,58	19,64	20,70	21,65	22,61	23,45	24,29	25,04	25,78	26,43	27,08	27,65	28,23	28,73	29,23	29,67	30,11
P-03-A311	15,50	17,01	18,52	19,95	21,37	22,68	23,99	25,16	26,34	27,39	28,43	29,35	30,27	31,08	31,89	32,60	33,31	33,93	34,56	35,10	35,65
P-03-A312	16,48	18,10	19,72	21,27	22,82	24,26	25,70	27,00	28,30	29,47	30,64	31,68	32,71	33,63	34,55	35,36	36,16	36,88	37,59	38,22	38,85
P-03-A320	17,60	19,15	20,69	22,13	23,57	24,87	26,17	27,32	28,47	29,48	30,49	31,38	32,26	33,03	33,79	34,46	35,13	35,71	36,29	36,80	37,31



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-04-A400	15,80	17,19	18,58	19,85	21,13	22,26	23,39	24,38	25,37	26,23	27,09	27,84	28,58	29,22	29,86	30,42	30,97	31,45	31,93	32,34	32,76
P-04-A430	17,21	18,72	20,24	21,62	23,00	24,24	25,47	26,55	27,63	28,57	29,50	30,31	31,12	31,82	32,52	33,12	33,72	34,24	34,76	35,22	35,67

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-04-101	17,42	19,01	20,60	22,13	23,66	25,08	26,51	27,81	29,11	30,28	31,45	32,50	33,55	34,48	35,41	36,23	37,06	37,78	38,51	39,16	39,80



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-04-200	19,73	21,49	23,26	24,90	26,55	28,04	29,53	30,86	32,18	33,35	34,52	35,54	36,56	37,45	38,34	39,11	39,89	40,56	41,24	41,83	42,42
P-04-201	23,06	25,17	27,27	29,29	31,32	33,20	35,09	36,81	38,54	40,09	41,64	43,03	44,41	45,64	46,87	47,96	49,05	50,02	50,98	51,84	52,69
P-04-210	20,03	21,83	23,63	25,33	27,03	28,59	30,15	31,55	32,96	34,20	35,45	36,55	37,65	38,62	39,58	40,43	41,28	42,02	42,76	43,42	44,07
P-04-211	23,36	25,49	27,62	29,67	31,72	33,63	35,54	37,28	39,03	40,60	42,17	43,58	44,98	46,23	47,47	48,58	49,68	50,66	51,63	52,50	53,36
P-04-230	20,66	22,51	24,37	26,12	27,87	29,48	31,09	32,54	33,98	35,27	36,56	37,69	38,82	39,82	40,82	41,69	42,56	43,33	44,10	44,77	45,45
P-04-231	23,64	25,81	27,99	30,09	32,19	34,16	36,13	37,94	39,75	41,38	43,02	44,48	45,95	47,25	48,56	49,72	50,88	51,90	52,93	53,84	54,75
P-04-240	20,94	22,82	24,70	26,48	28,26	29,89	31,52	32,99	34,45	35,76	37,06	38,21	39,36	40,37	41,38	42,27	43,15	43,93	44,71	45,39	46,07
P-04-241	23,92	26,11	28,31	30,44	32,57	34,56	36,55	38,38	40,21	41,87	43,52	45,00	46,49	47,81	49,13	50,30	51,47	52,51	53,55	54,47	55,39
P-03-203	20,82	22,69	24,56	26,32	28,09	29,71	31,33	32,79	34,25	35,54	36,84	37,98	39,13	40,13	41,13	42,01	42,90	43,67	44,44	45,12	45,80
P-03-205	21,88	23,62	25,36	27,06	28,76	30,38	31,99	33,48	34,98	36,34	37,70	38,93	40,16	41,26	42,36	43,34	44,32	45,20	46,07	46,85	47,63
P-03-206	23,32	25,21	27,09	28,96	30,82	32,61	34,40	36,07	37,74	39,28	40,81	42,21	43,61	44,87	46,14	47,27	48,40	49,42	50,44	51,35	52,26
P-03-213	21,09	22,98	24,88	26,67	28,46	30,10	31,74	33,22	34,70	36,01	37,32	38,48	39,64	40,65	41,67	42,56	43,46	44,24	45,02	45,71	46,40
P-03-214	23,26	25,38	27,50	29,54	31,58	33,48	35,38	37,12	38,86	40,42	41,99	43,38	44,78	46,02	47,26	48,36	49,46	50,44	51,41	52,27	53,13



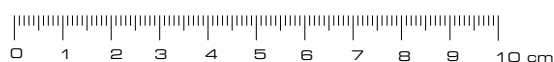
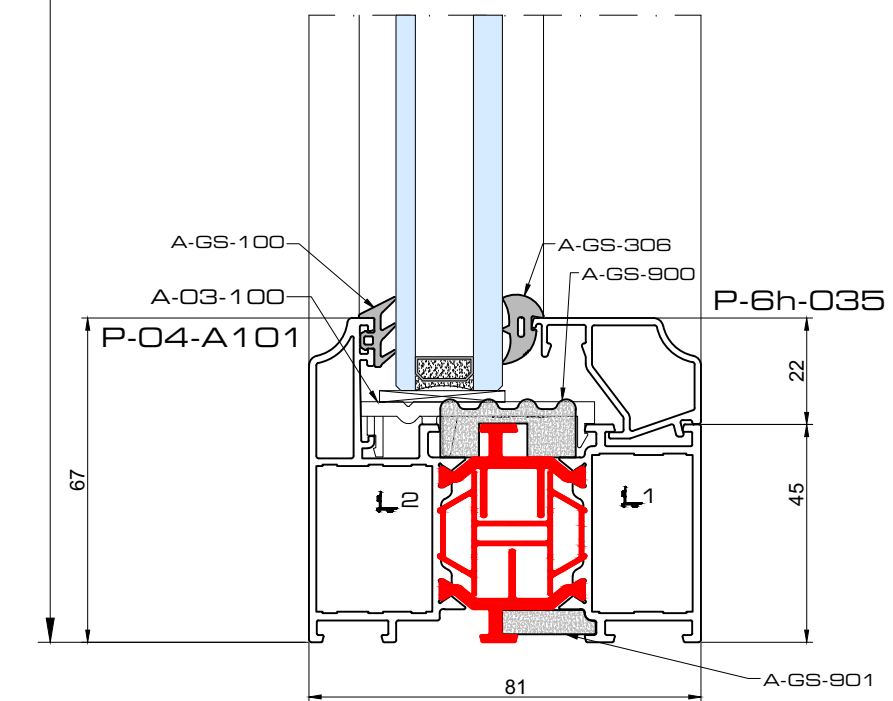
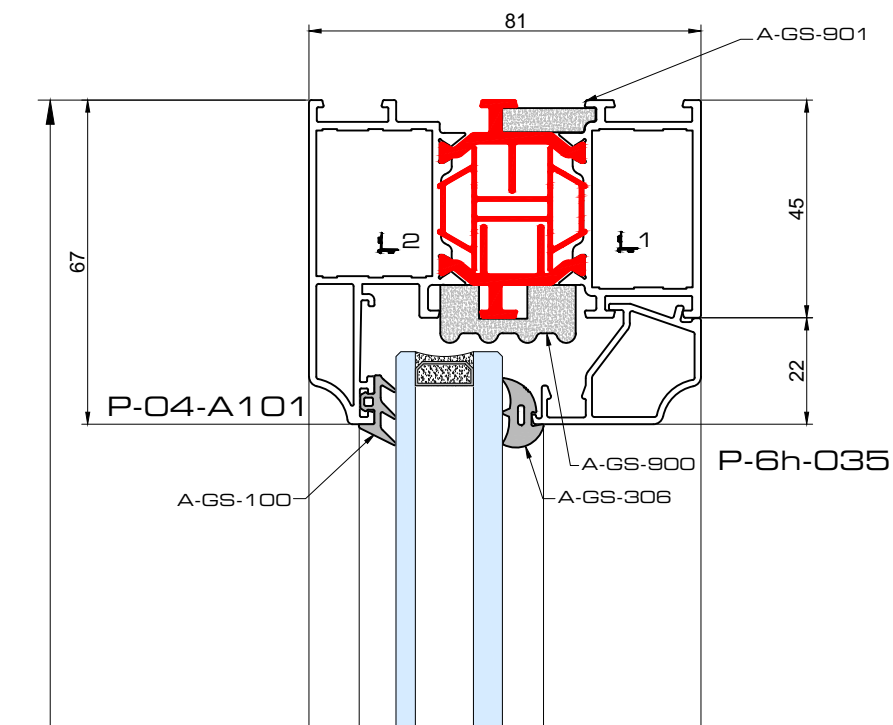
	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-03-300	12,49	13,61	14,73	15,79	16,85	17,82	18,79	19,67	20,54	21,32	22,10	22,78	23,47	24,07	24,67	25,20	25,73	26,19	26,66	27,06	27,47
P-03-301	14,17	15,48	16,78	18,04	19,30	20,48	21,66	22,75	23,83	24,81	25,79	26,67	27,55	28,33	29,11	29,81	30,50	31,12	31,73	32,28	32,83
P-03-302	15,14	16,63	18,11	19,55	20,98	22,31	23,65	24,87	26,09	27,19	28,29	29,27	30,25	31,12	31,99	32,76	33,54	34,22	34,90	35,50	36,11
P-03-303	19,74	21,54	23,34	25,18	27,02	28,83	30,65	32,39	34,13	35,78	37,42	38,96	40,49	41,91	43,32	44,62	45,92	47,11	48,29	49,37	50,45
P-03-304	23,85	25,86	27,87	29,99	32,11	34,26	36,42	38,56	40,70	42,78	44,86	46,85	48,85	50,74	52,63	54,41	56,18	57,84	59,50	61,04	62,58
P-03-305	45,25	47,81	50,38	52,82	55,26	57,50	59,75	61,77	63,80	65,60	67,40	68,99	70,57	71,97	73,36	74,59	75,81	76,88	77,95	78,90	79,84
P-03-306	49,48	52,22	54,96	57,65	60,33	62,88	65,42	67,77	70,12	72,26	74,40	76,33	78,25	79,98	81,70	83,23	84,77	86,13	87,49	88,71	89,92
P-03-310	12,89	14,06	15,24	16,37	17,50	18,55	19,60	20,57	21,53	22,40	23,26	24,04	24,81	25,50	26,19	26,80	27,41	27,94	28,48	28,96	29,44
P-03-311	14,48	15,90	17,33	18,70	20,07	21,34	22,62	23,79	24,96	26,01	27,06	28,00	28,94	29,77	30,60	31,34	32,08	32,73	33,38	33,96	34,54
P-03-312	15,40	16,93	18,45	19,94	21,42	22,82	24,22	25,50	26,79	27,96	29,13	30,19	31,24	32,18	33,12	33,96	34,80	35,54	36,28	36,95	37,61
P-03-320	16,51	17,99	19,47	20,87	22,27	23,55	24,84	26,00	27,15	28,18	29,21	30,11	31,02	31,81	32,61	33,31	34,01	34,62	35,23	35,77	36,31



	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300	2400	2500	2600	2700	2800	2900	3000
P-04-400	14,86	16,19	17,52	18,76	20,00	21,13	22,25	23,25	24,25	25,13	26,01	26,78	27,55	28,22	28,89	29,47	30,05	30,56	31,07	31,52	31,96
P-04-430	16,17	17,62	19,07	20,42	21,77	22,99	24,21	25,30	26,39	27,34	28,30	29,14	29,97	30,70	31,43	32,07	32,70	33,25	33,81	34,29	34,78



vast raam
fenetre fixe
fixed window



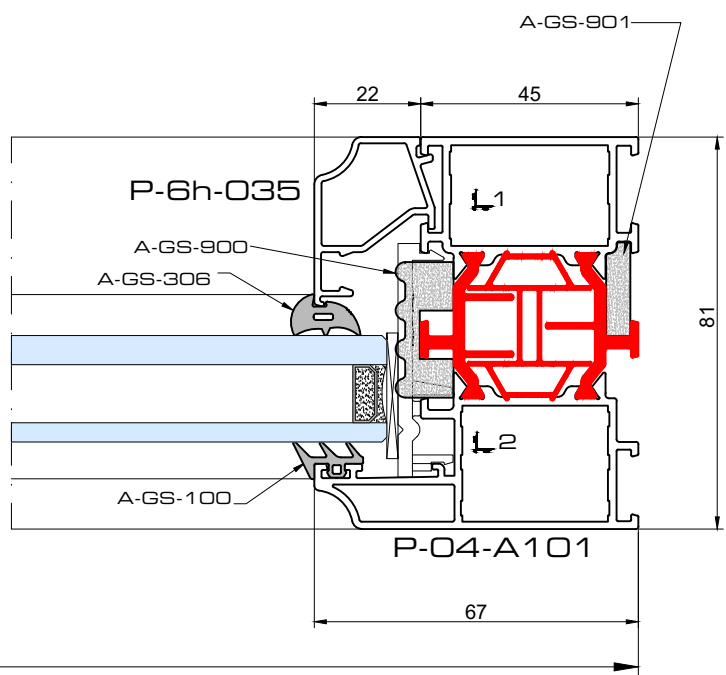
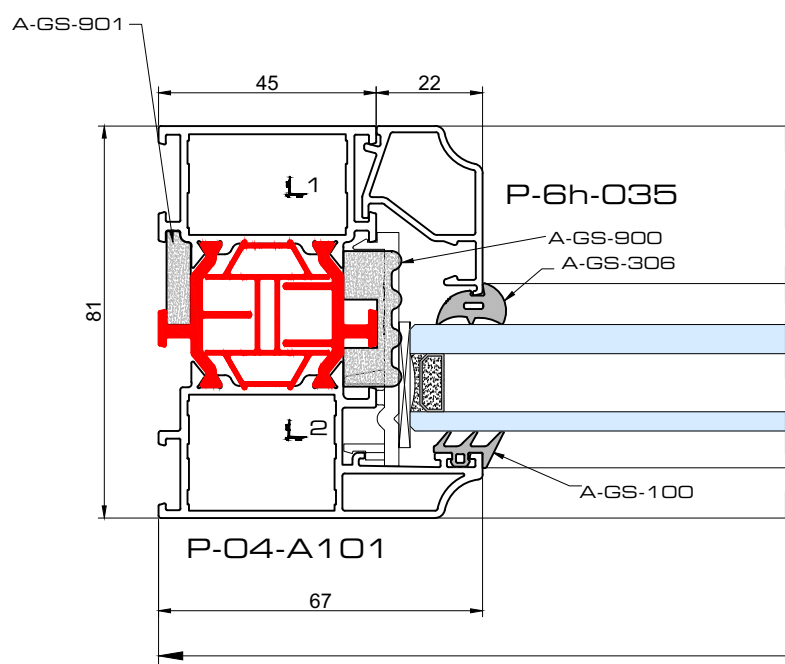
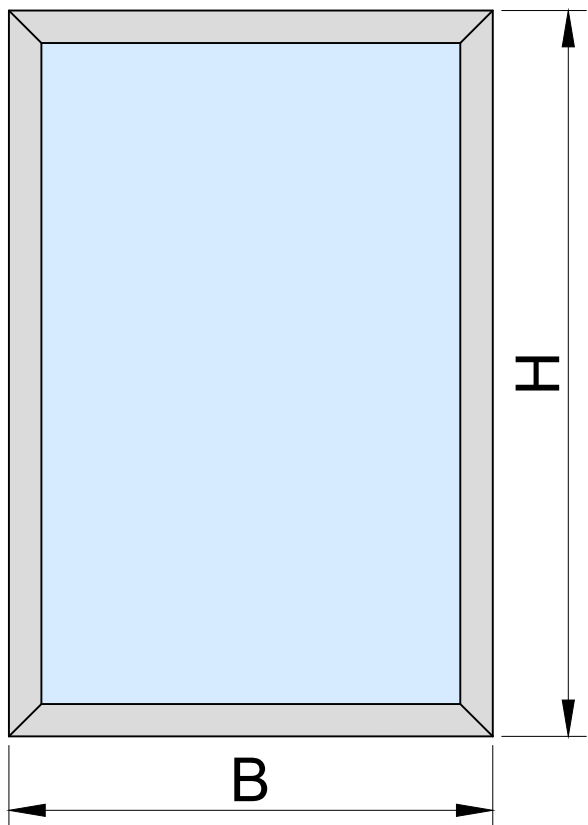
		B	#	H	#
P-04-A101		B	2	H	2
P-6h-035		B - 134	2	H - 134	2

A-00-105	4
A-00-108	4
A-03-100	4

			#
1	A-PH-3221	A-SH-3221	4
2	A-PH-3024	A-SH-3024	4

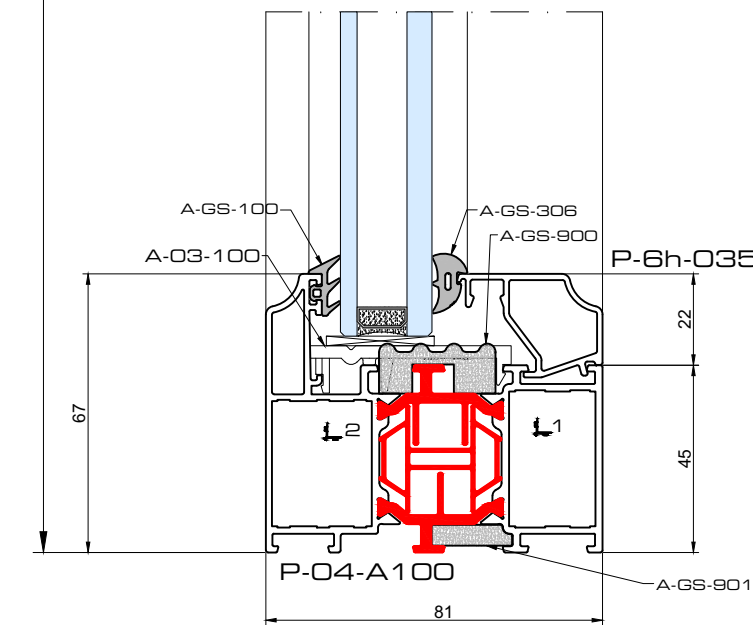
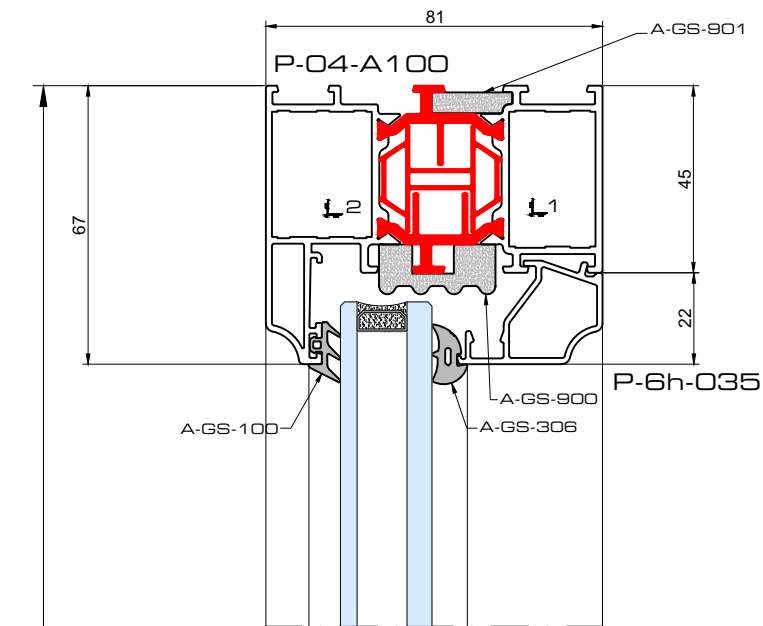
A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	2B + 2H

	B	H
	B - 104	H - 104



a_hermes_enkel

vast raam met tussenstijl
 châssis fixe avec traverse
 fixed window with mullion



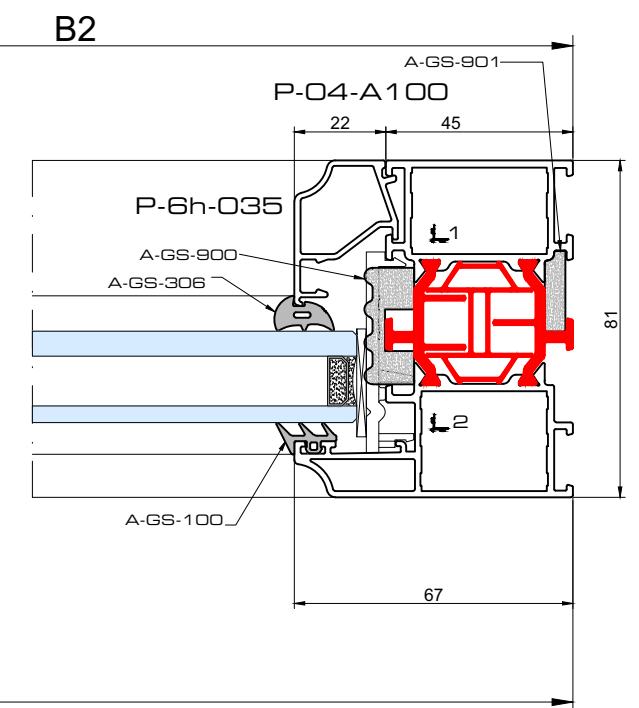
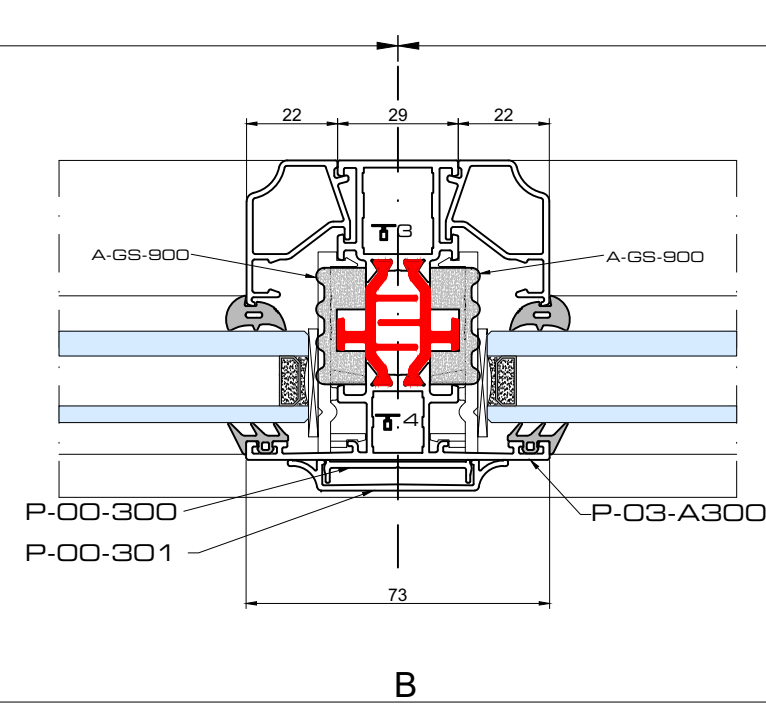
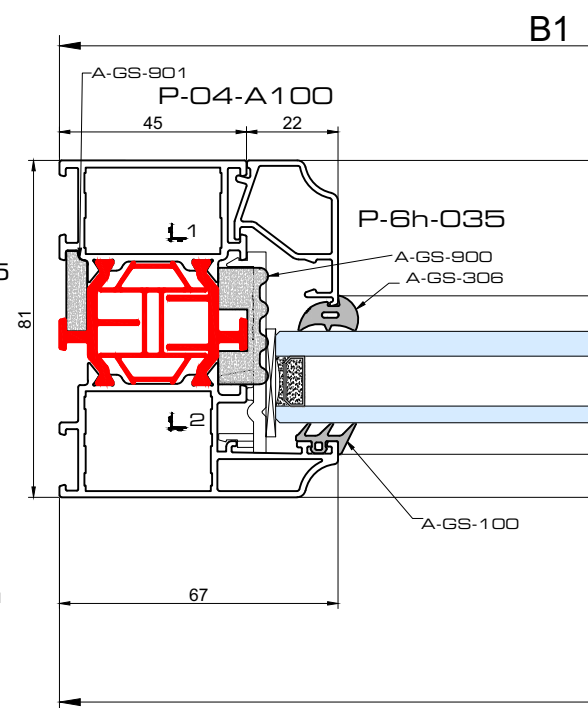
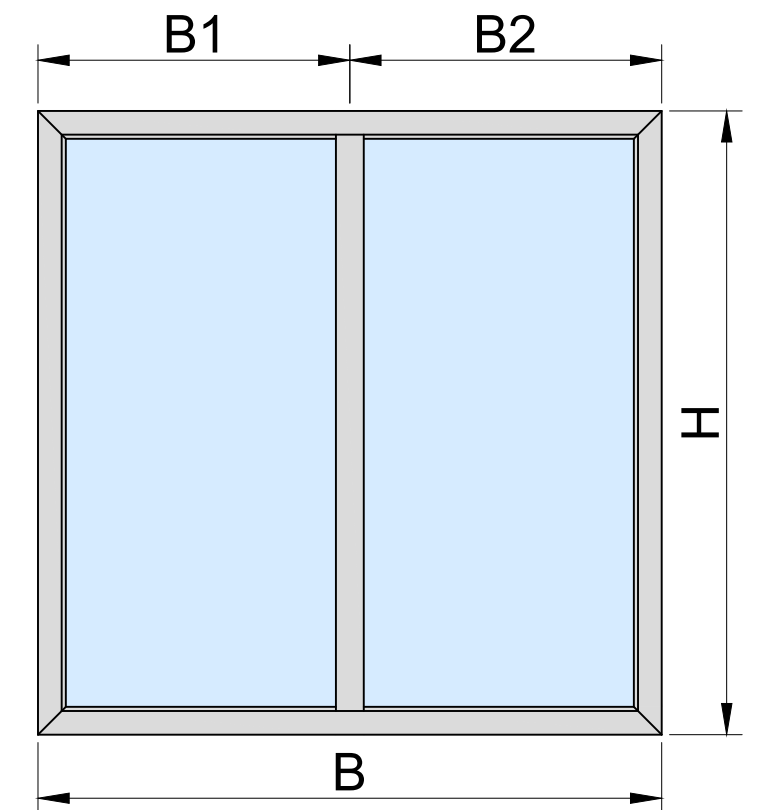
		B	#	H	#
P-04-A100		B	2	H	2
P-6h-035		B1 - 103.5	2	H - 134	2
P-6h-035		B2 - 103.5	2	H - 134	2
P-03-A300		-	-	H - 90	1
P-00-300		-	-	H - 144	1
P-00-301		-	-	H - 144	1

A-00-105	4
A-00-106	4
A-00-108	8
A-04-300	2
A-03-100	8

A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	2B + 2H

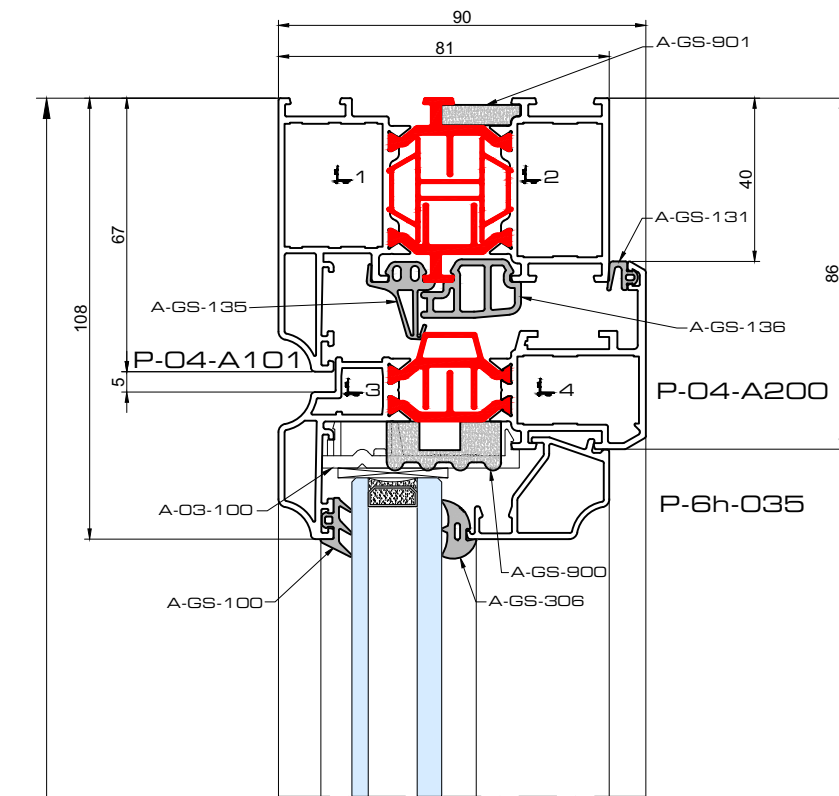
				#
1	A-PH-3024	A-SH-3024	-	4
2	A-PH-3221	A-SH-3221	-	4
3	-	-	A-TV-001	2
4	-	-	A-TV-064	2

	B	H
	B1 - 73.5	H - 104
	B2 - 73.5	H - 104

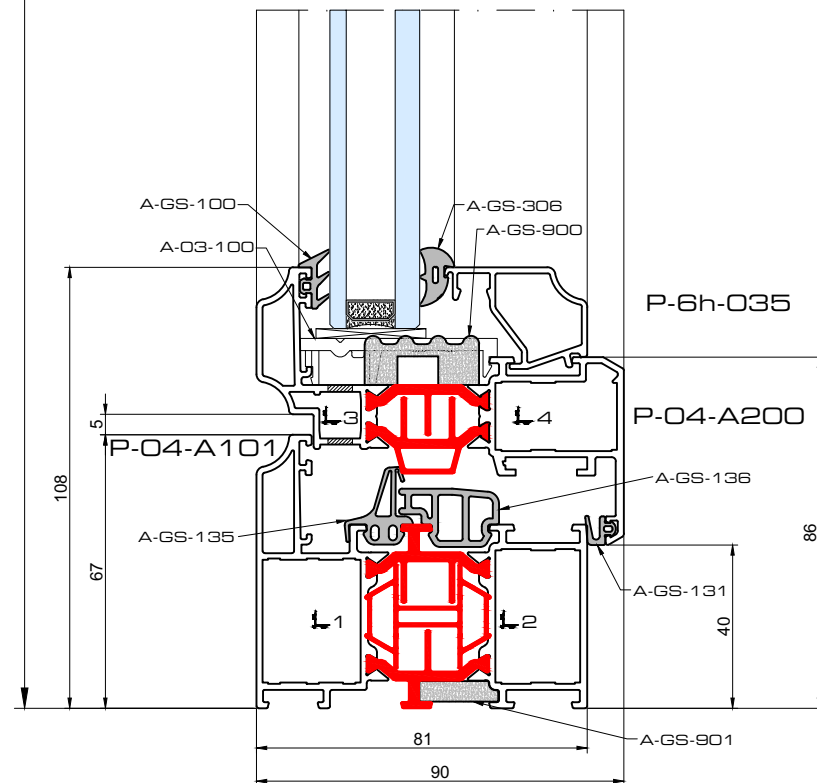




kipraam
fenetre basculante
tilt window



H



a_kipraam_hermes

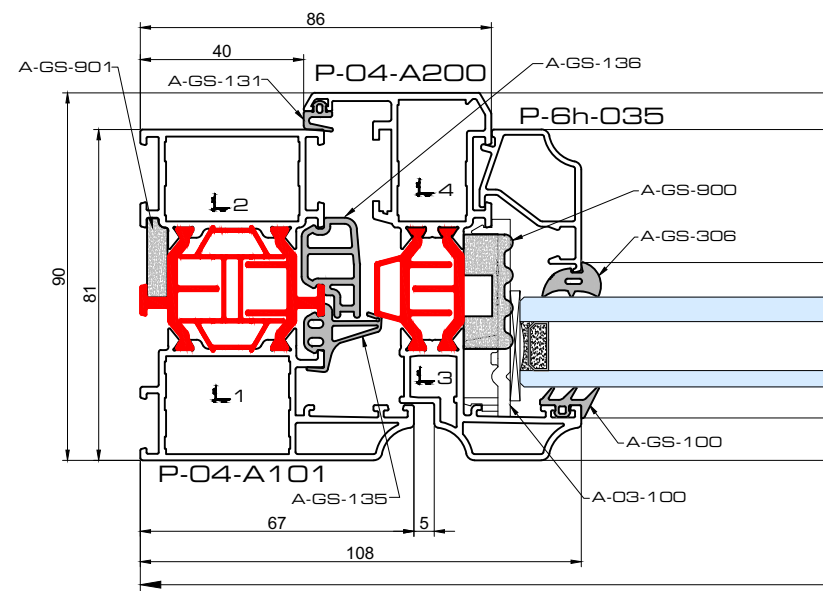
		B	#	H	#
P-04-A101		B	2	H	2
P-04-A200		B - 80	2	H - 80	2
P-6h-035		B - 216	2	H - 216	2

A-00-105	8
A-00-108	4
A-03-100	8

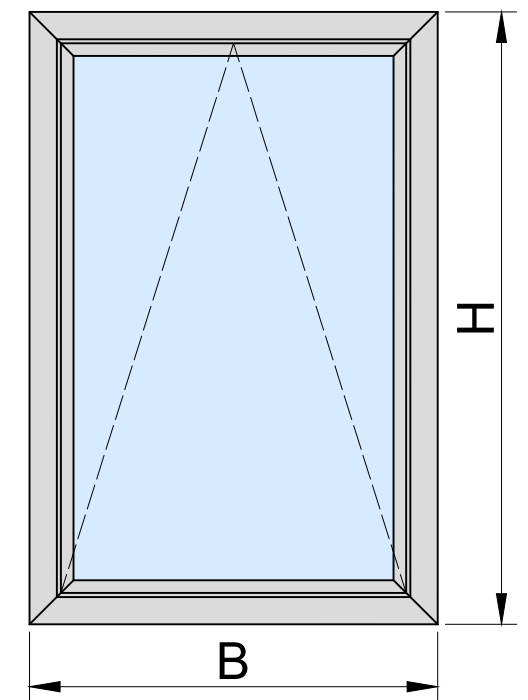
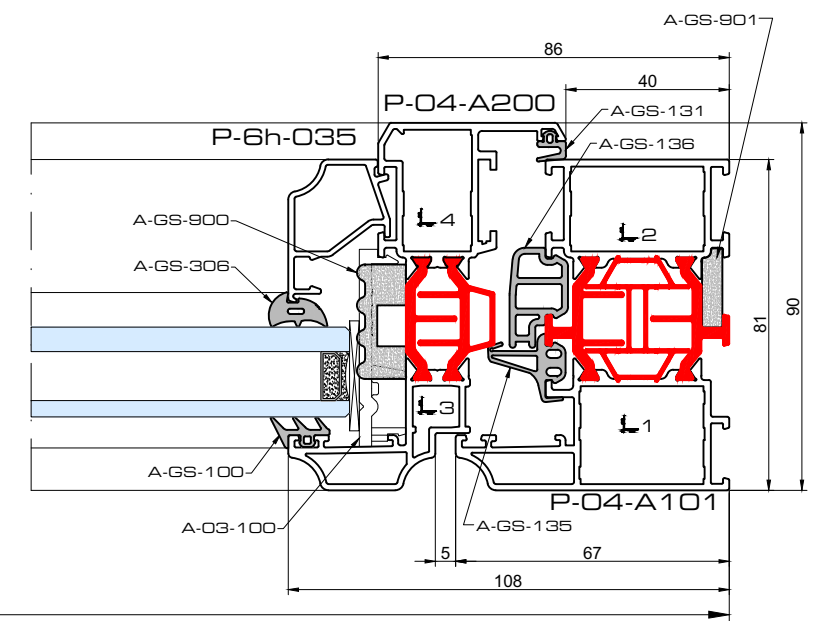
			#
1	A-PH-3024	A-SH-3024	4
2	A-PH-3221	A-SH-3221	4
3	A-PH-1110	A-SH-1110	4
4	A-PH-1630	A-SH-1630	4

A-GS-131	2B + 2H
A-GS-135	2B + 2H
A-GS-136	2B + 2H
A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	2B + 2H

	B	H
	B - 186	H - 186

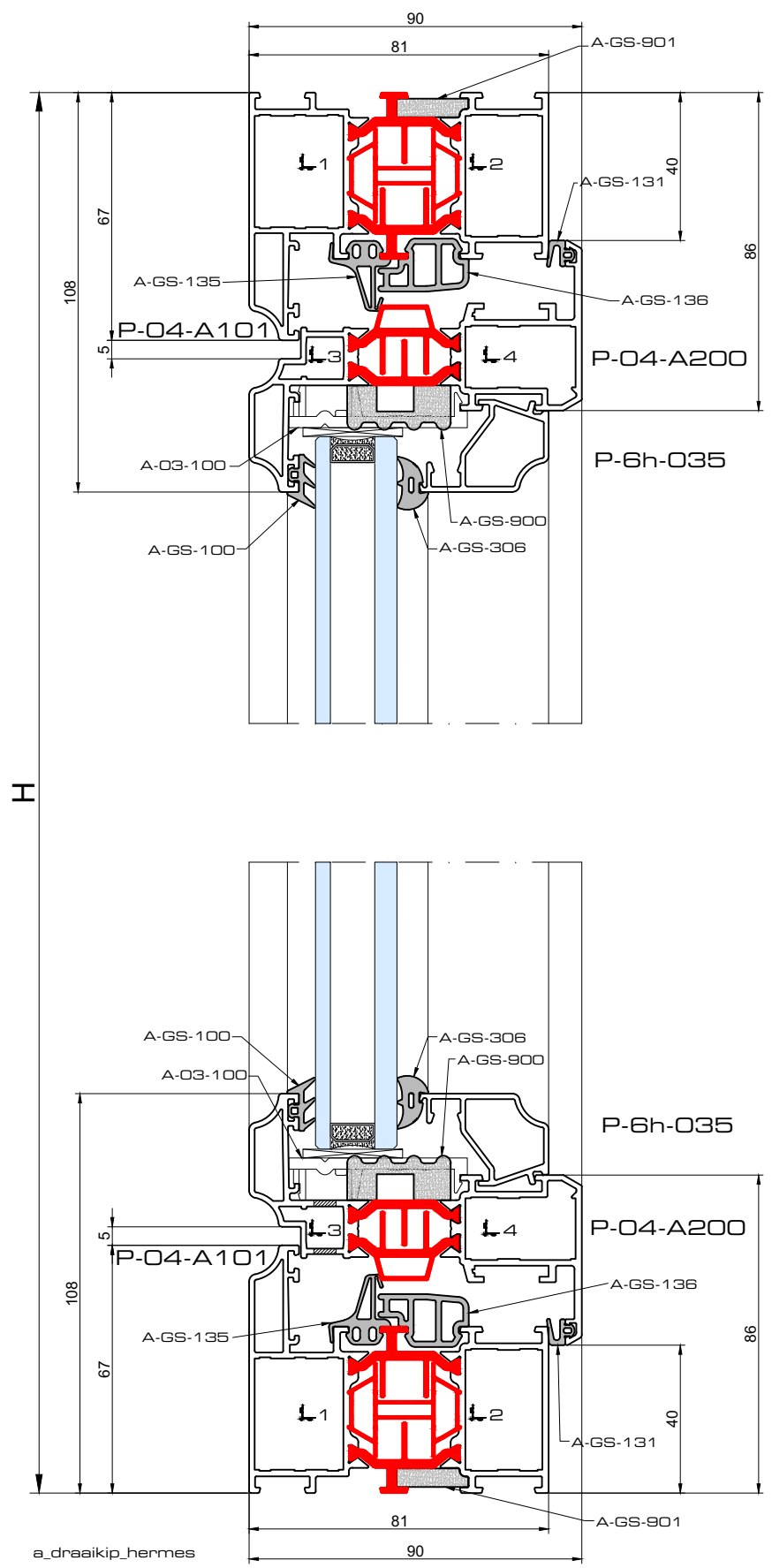


B





draaikip
fenetre oscillo battante
tilt and turn window



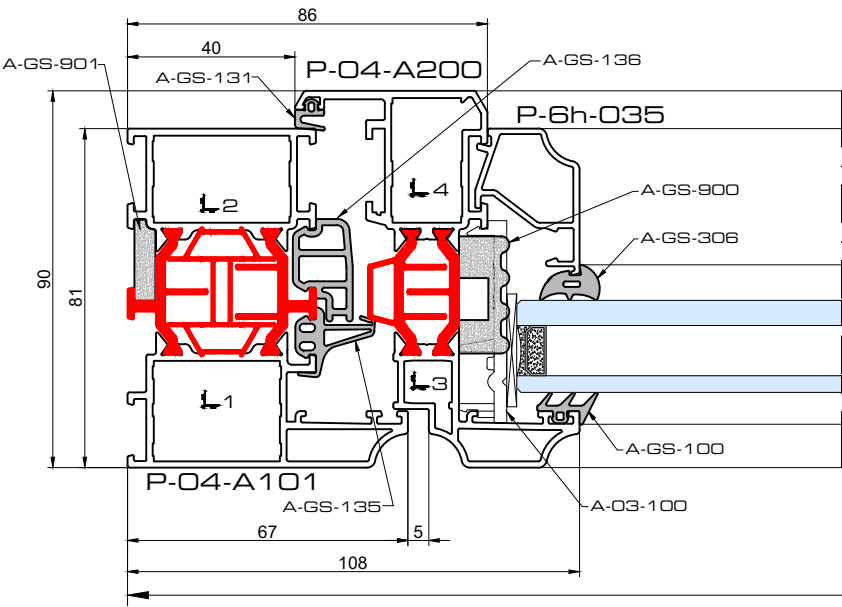
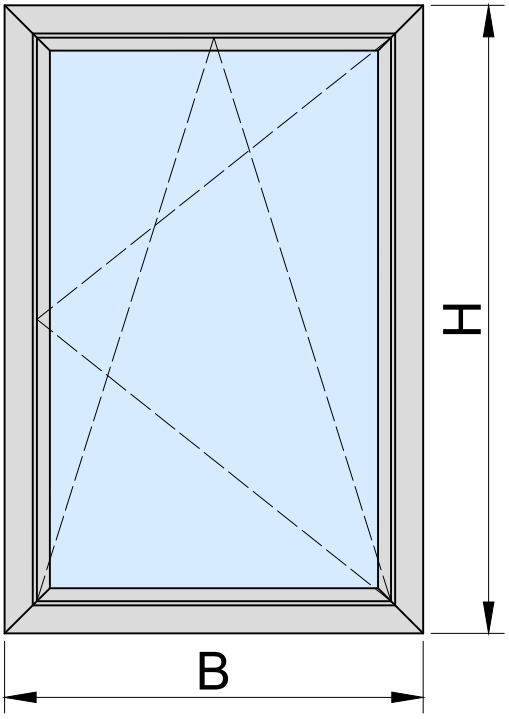
		B	#	H	#
P-04-A101		B	2	H	2
P-04-A200		B - 80	2	H - 80	2
P-6h-035		B - 216	2	H - 216	2

A-00-105	8
A-00-108	4
A-03-100	6

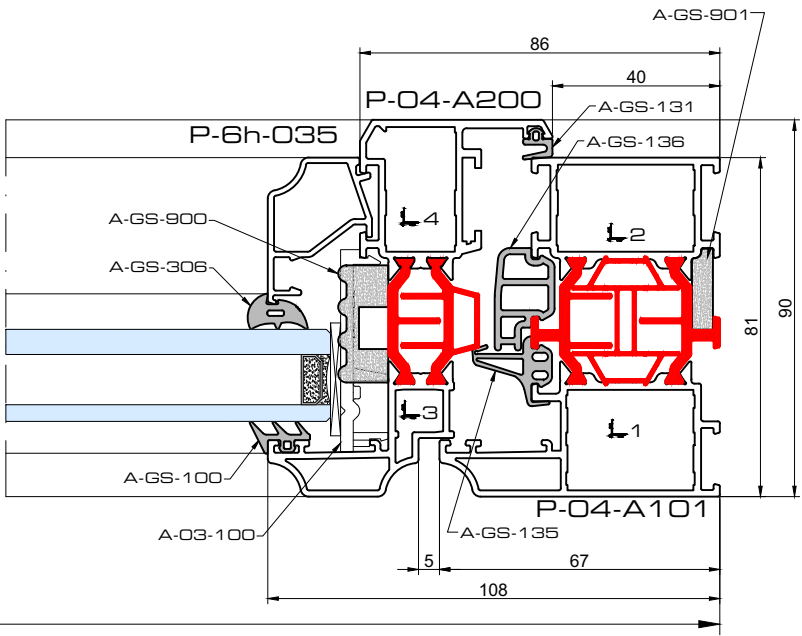
			#
1	A-PH-3024	A-SH-3024	4
2	A-PH-3221	A-SH-3221	4
3	A-PH-1110	A-SH-1110	4
4	A-PH-1630	A-SH-1630	4

A-GS-131	2B + 2H
A-GS-135	2B + 2H
A-GS-136	2B + 2H
A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	2B + 2H

	B	H
	B - 186	H - 186

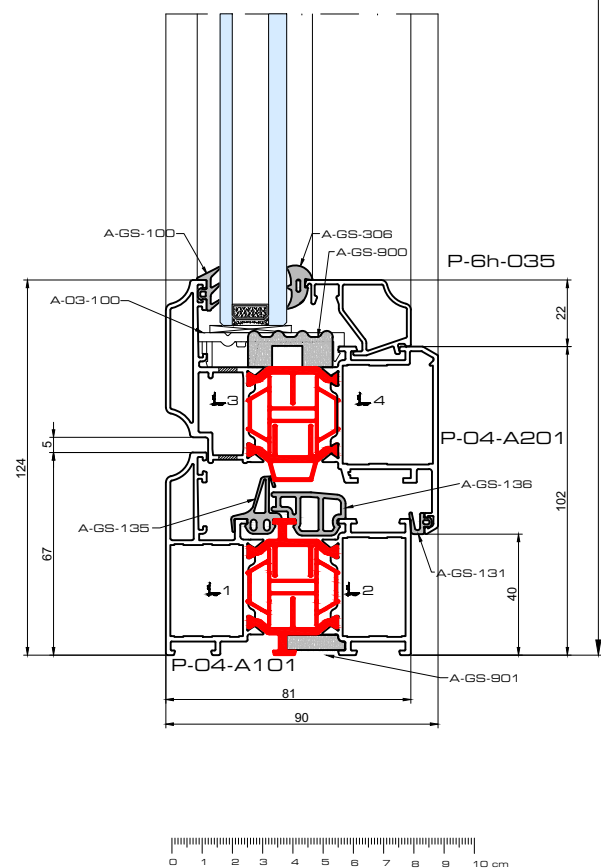
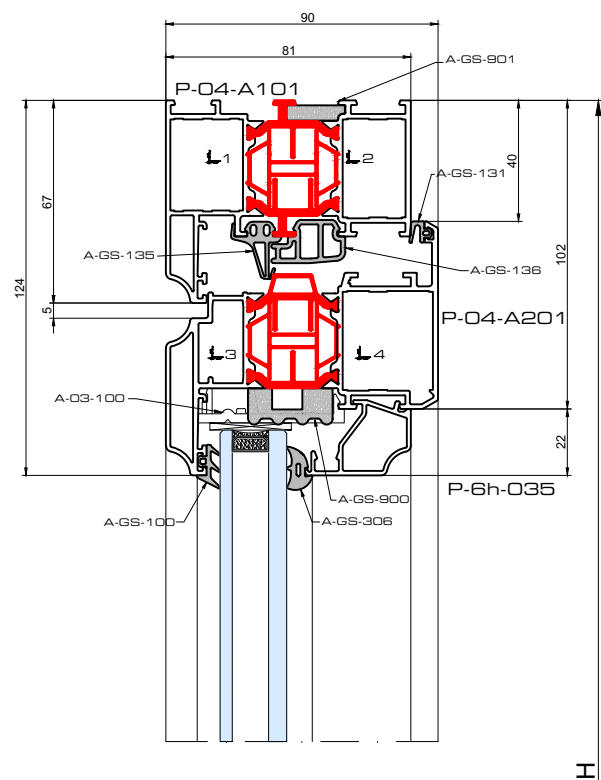


B





stolpraam
double ouvrant a la francaise
double casement window

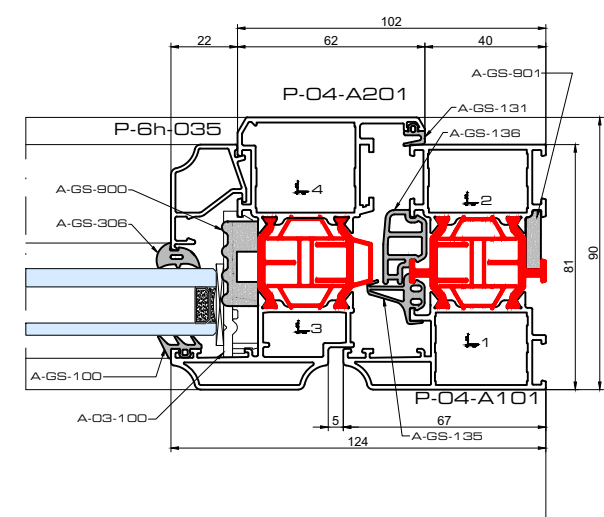
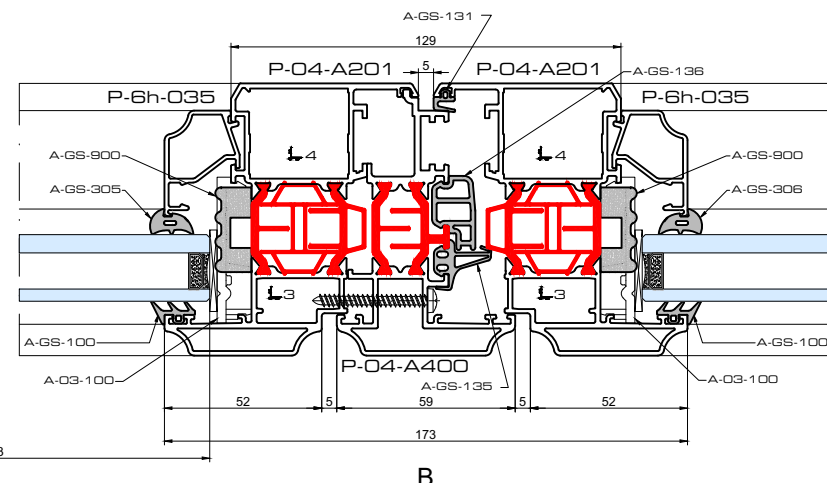
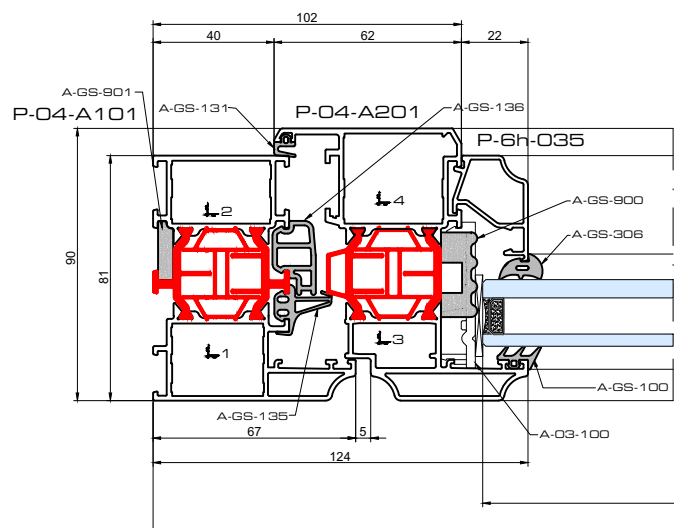
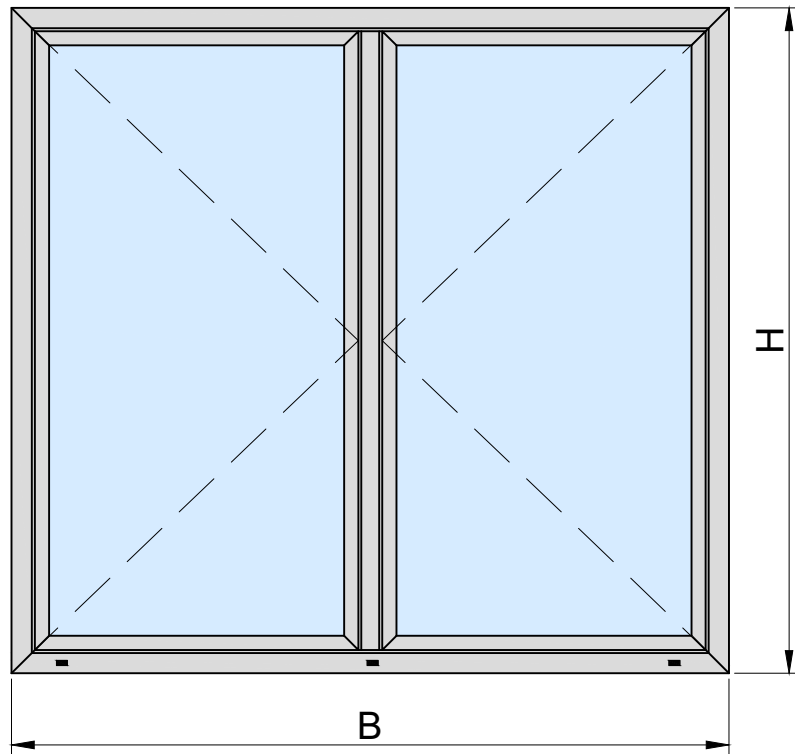


		B	#	H	#
P-04-A101		B	2	H	2
P-04-A201		$(B - 85) / 2$	4	H - 80	4
P-04-A400		-	-	H - 148	1
P-6h-035		$(B - 361) / 2$	4	H - 218	4

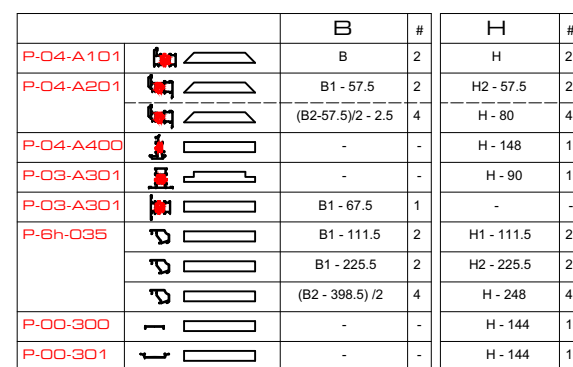
A-00-105	12	A-GS-131	2B + 3H
A-00-108	8	A-GS-135	2B + 3H
A-03-100	8	A-GS-136	2B + 3H
A-04-200	1	A-GS-100	2B + 4H
		A-GS-306	2B + 4H
		A-GS-900	2B + 4H
		A-GS-901	2B + 2H

			#
1	A-PH-3024	A-SH-3024	4
2	A-PH-3221	A-SH-3221	4
3	A-PH-2710	A-SH-2710	8
4	A-PH-3230	A-SH-3230	8

	B	H
	$(B - 361) / 2$	H - 218
	$(B - 361) / 2$	H - 218



a_stolpraam_hermes



A-00-105	16
A-00-106	8
A-00-108	16
A-03-100	20
A-04-200	1
A-04-300	1

				#
1	A-PH-3024	A-SH-3024	-	4
2	A-PH-3221	A-SH-3221	-	4
3	A-PH-2710	A-SH-2710	-	1
4	A-PH-3230	A-SH-3230	-	1
5	-	-	A-TV-002	1
6	-	-	A-TV-065	1

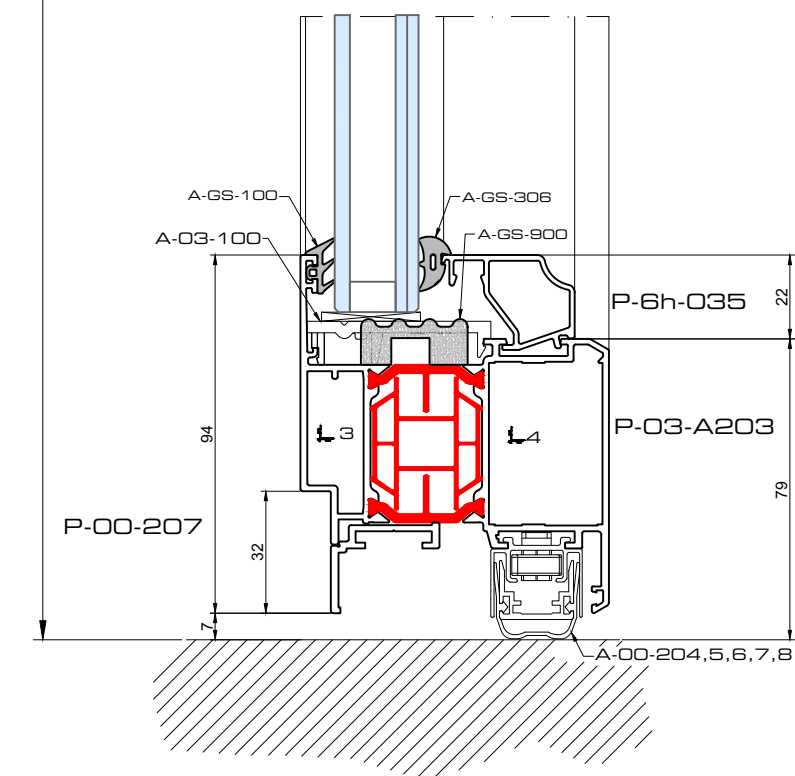
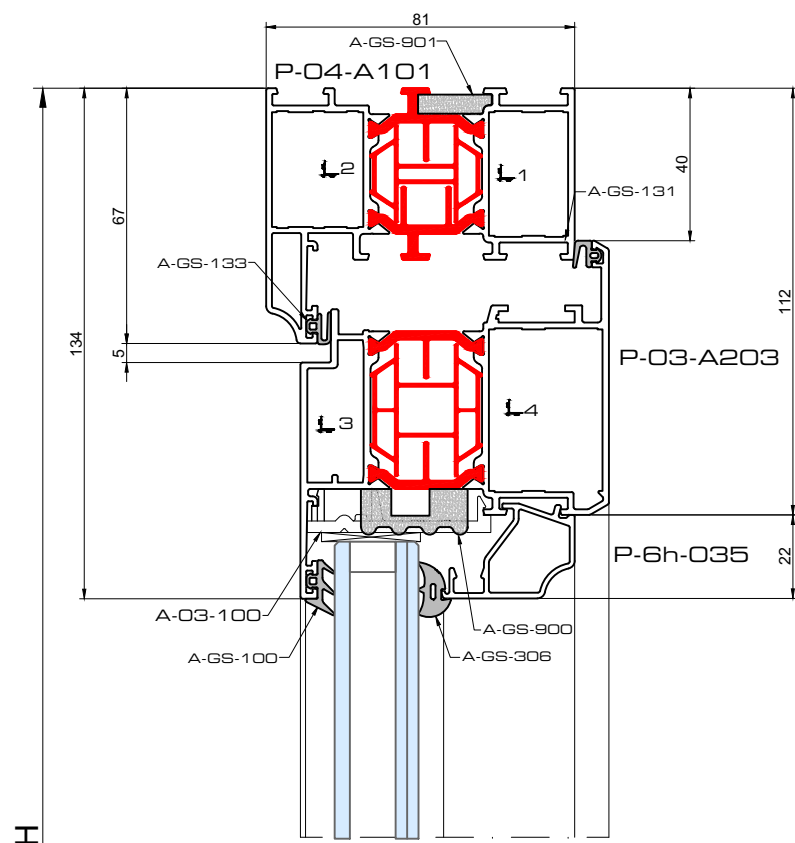
		B	H
		B1 - 82	H1 - 82
		B1 - 196	H2 - 196
		$(B2 - 57.5)/2 - 141$	H - 218

A-GS-131	2B2 + 3H
	2(B1 + H2)
A-GS-135	2B2 + 3H
	2(B1 + H2)
A-GS-136	2B2 + 3H
	2(B1 + H2)
A-GS-100	2B2 + 4H
	2(B1 + H2)
A-GS-306	2B2 + 4H
	2(B1 + H2)
A-GS-900	2B2 + 4H
	2(B1 + H2)
A-GS-901	2B + 2H





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



		B	#	H	#
P-04-A101		B	1	-	-
P-04-A101		-	-	H	1
P-03-A203		B - 80	2	H - 47	2
P-6h-035		B - 268	2	H - 235	2
P-00-207		B - 116	1	-	-
A-00-204,5,6,7,8		B - 123	1	-	-

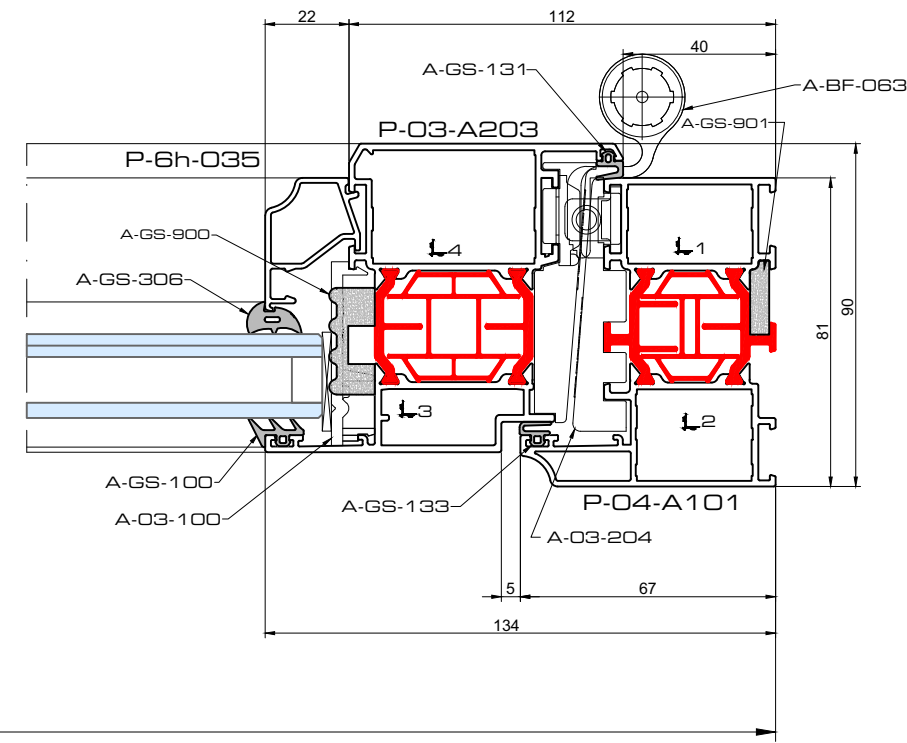
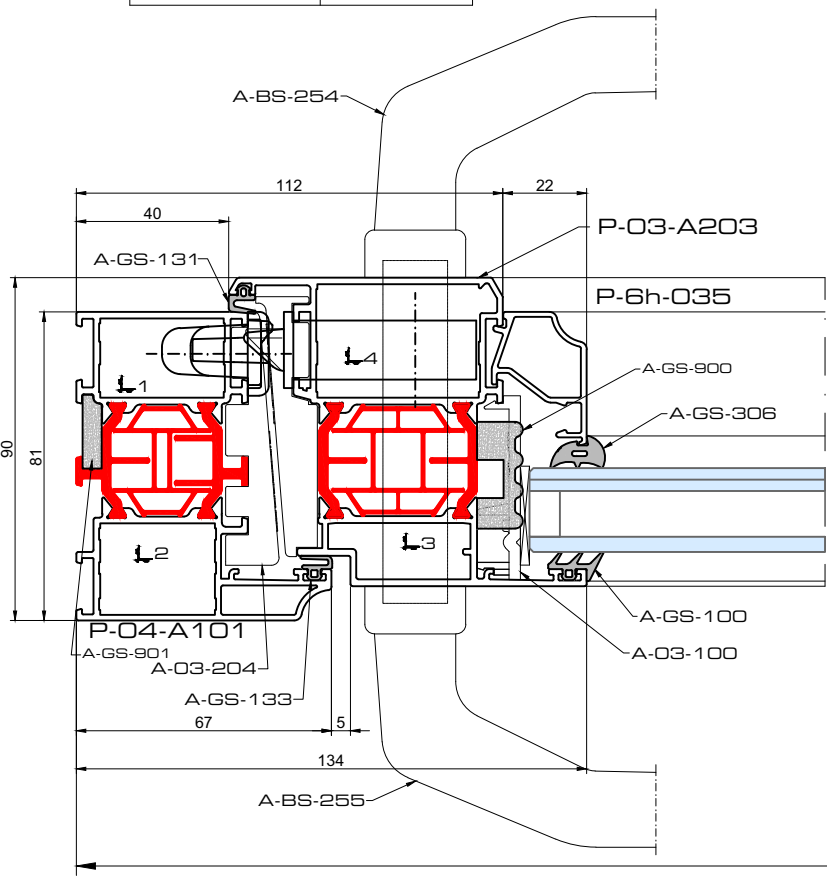
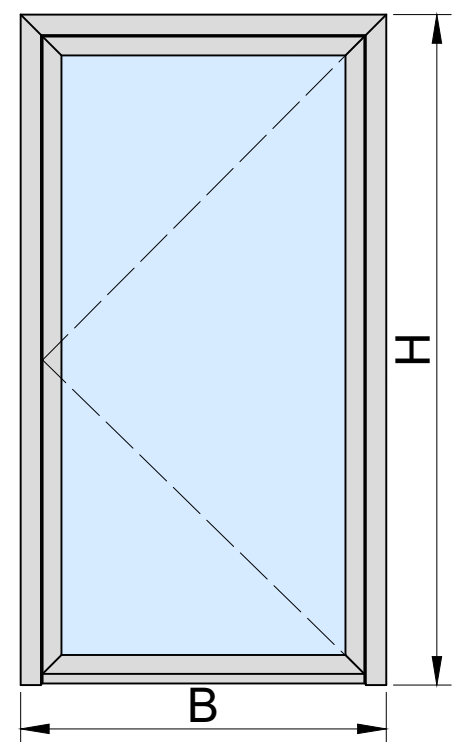
	#
A-00-105	6
A-00-108	4
A-03-100	4
A-03-204	1

A-GS-131	B + 2H
A-GS-133	B + 2H
A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	1B + 2H

	P	S	#
1	A-PH-3221	A-SH-3221	2
2	A-PH-3024	A-SH-3024	2
3	A-PH-3706		4
4	A-PH-4230	A-SH-4230	4

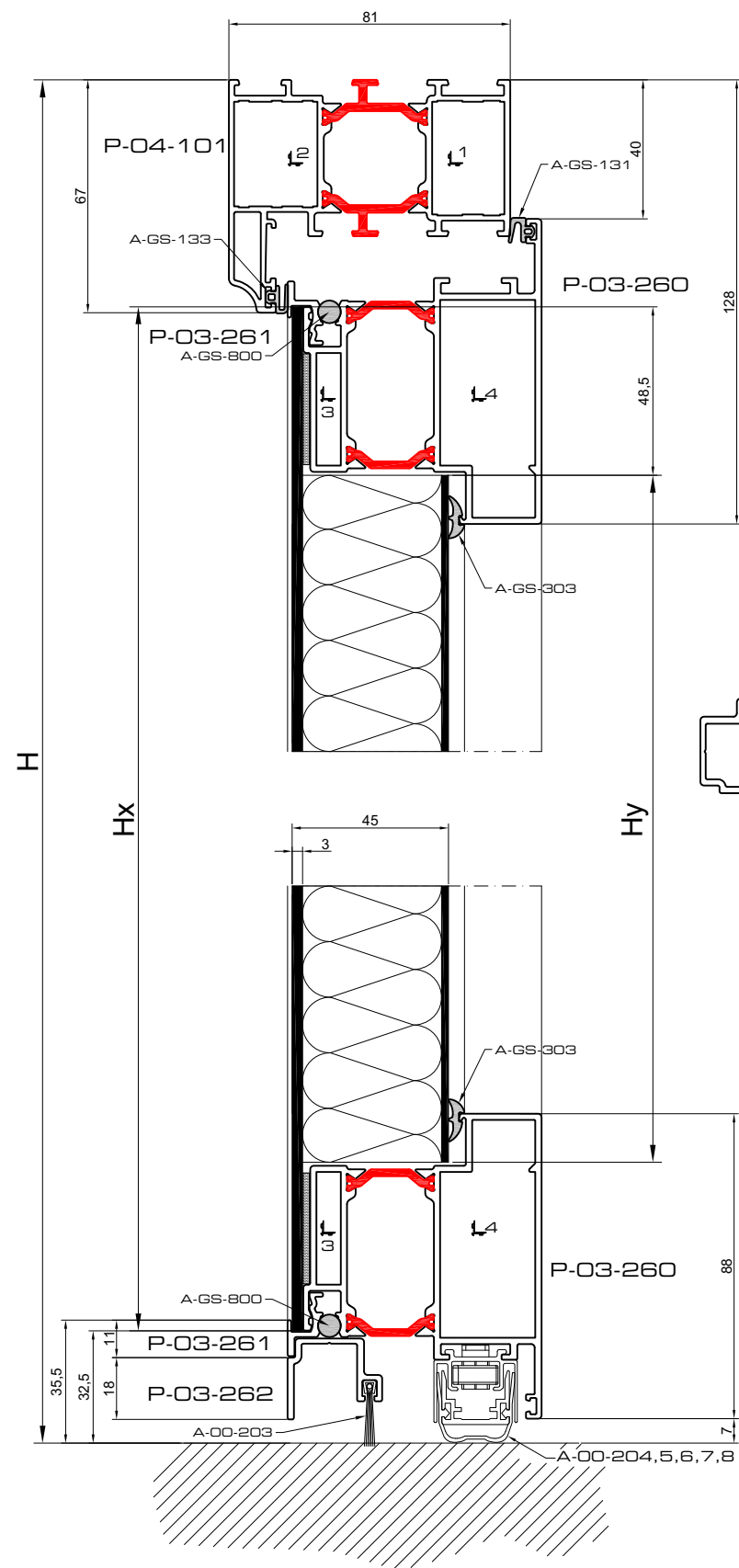
	B	H
	B - 238	H - 205

	#
A-BS-254	1
A-BS-255	1
A-BS-350	1
A-BS-374L/R	1
A-BF-063	3



a_hmdeur_enkel_binnen

enkel paneel deur naar binnen draaiend
porte de panneau simple ouvrant intérieur
single panel door inside opening



		B	#	H	#
P-04-101		B	1	-	-
P-04-101		-	-	H	1
P-03-260		B - 80	2	H - 47	2
P-03-261		B - 116	2	H - 83	2
P-03-262		B - 116	1	-	-
A-00-204,5,6,7,8		B - 127	1	-	-

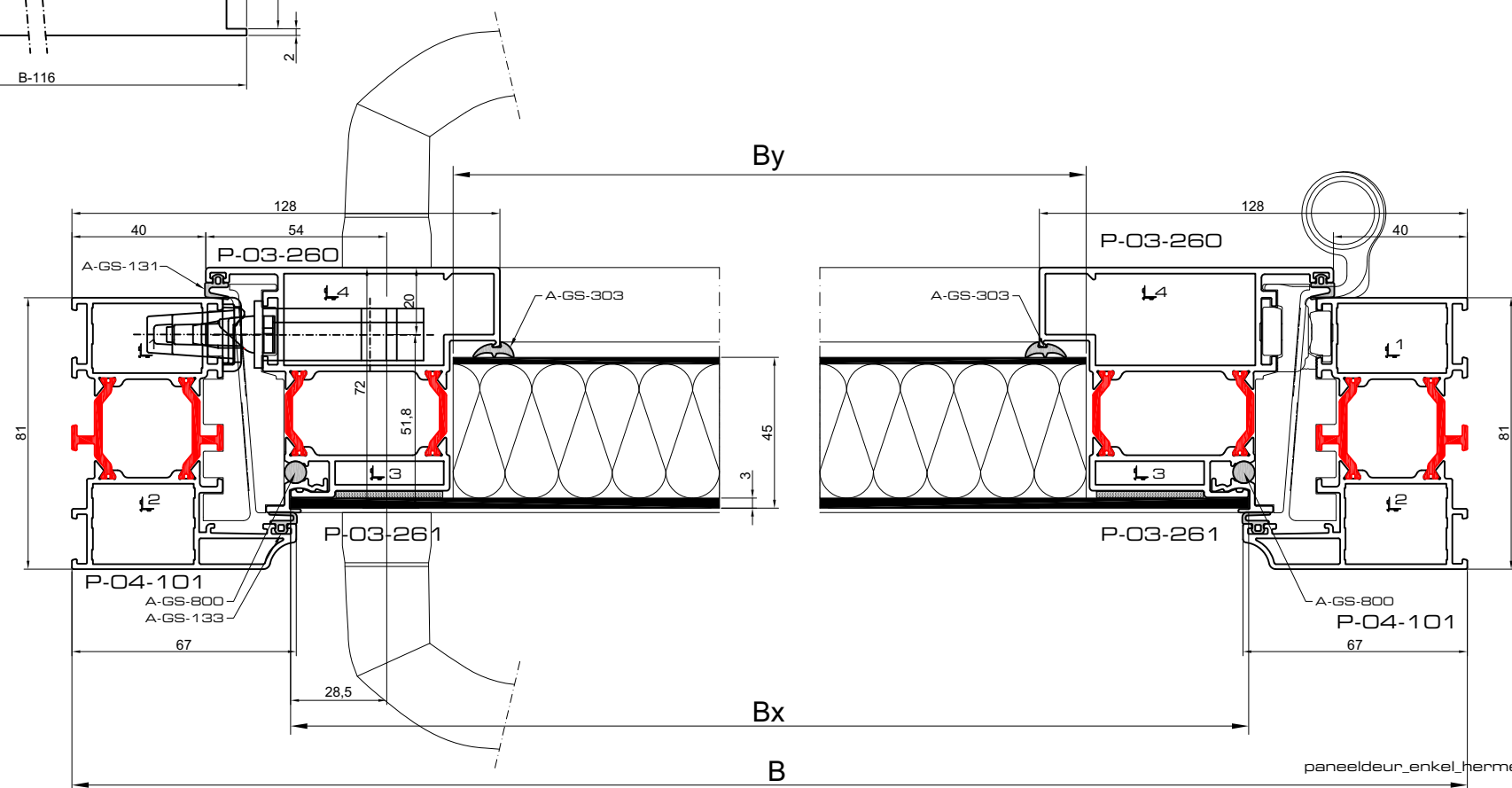
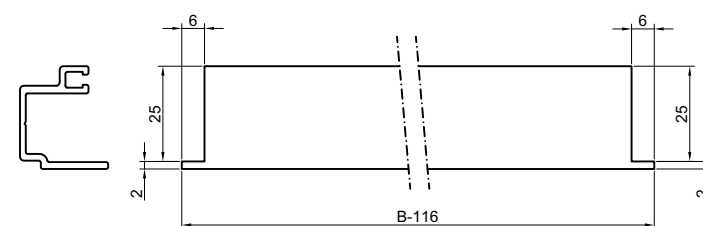
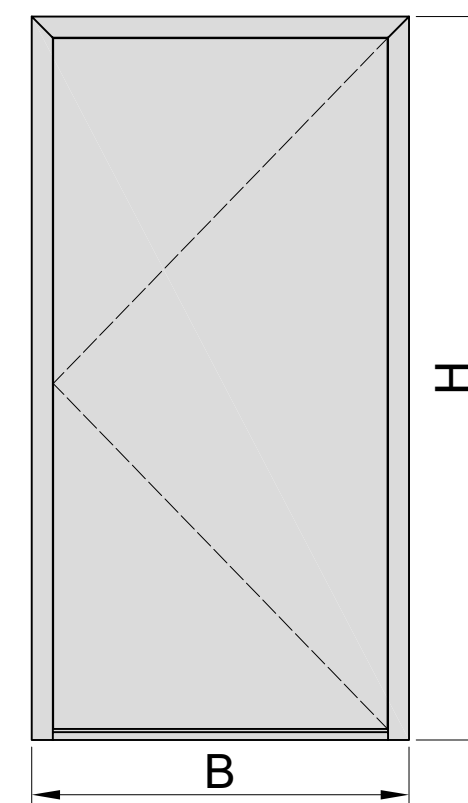
	#
A-00-105	2
A-03-204	1

A-GS-131	B + 2H
A-GS-133	B + 2H
A-GS-303	2B + 2H
A-GS-800	2B + 2H
A-00-203	B - 127

	P	S	#
1	A-PH-3221	A-SH-3221	2
2	A-PH-3024	A-SH-3024	2
3	A-PH-3207		4
4	A-PH-4727	A-SH-4727	4

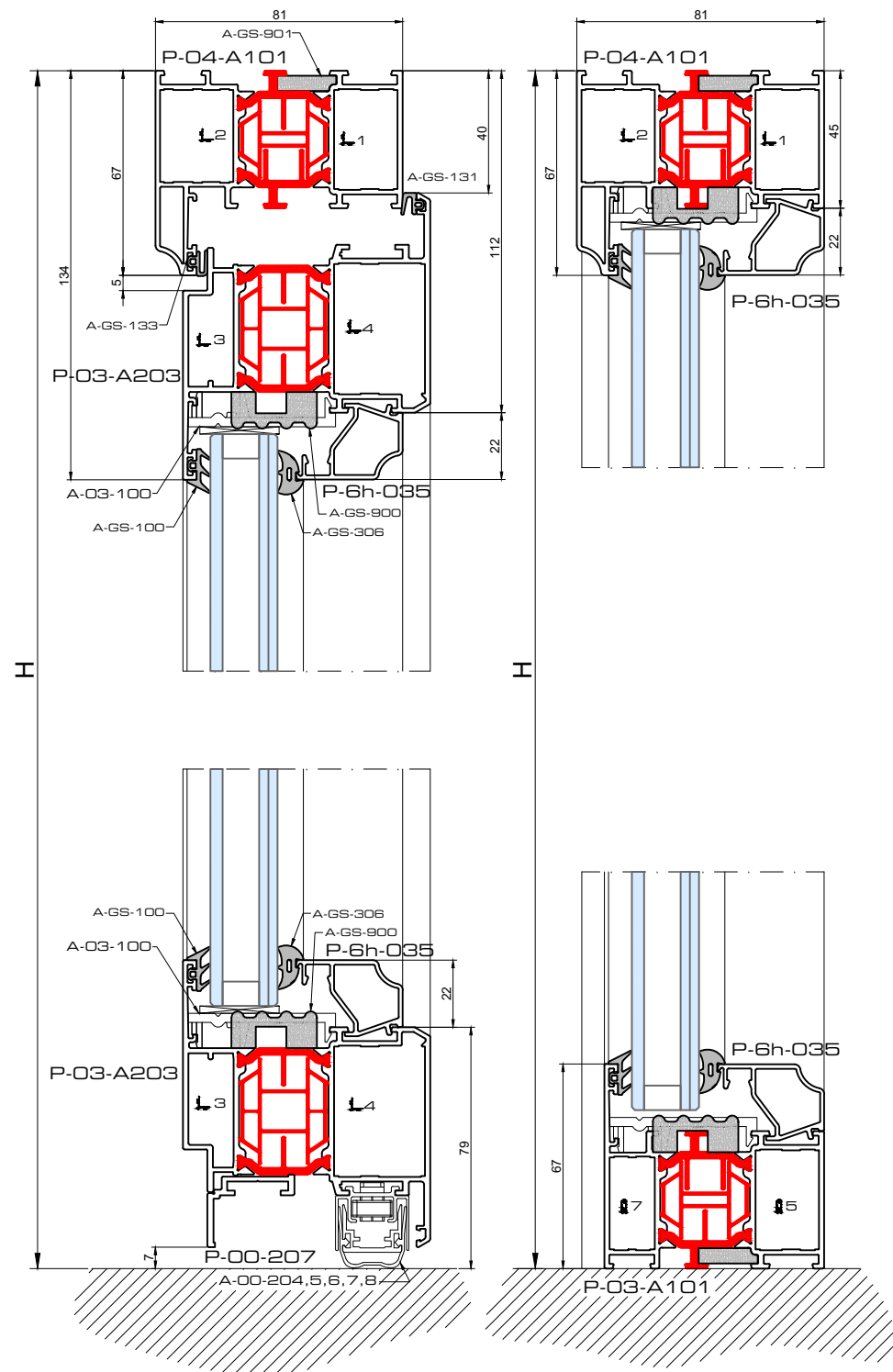
	B	H
	Bx = B - 130,5 By = B - 227,5	Hx = H - 97,5 Hy = H - 194,5

	#
A-BS-254	1
A-BS-255	1
A-BS-353	1
A-BS-374L/R	1
A-BF-063	3





enkele deur naar binnen draaiend
porte simple ouvrant intérieur
single door inside opening



		B	#	H	#
P-04-A101		B	1	-	-
P-04-A101		-	-	H	1
P-03-A101		B2 - 67,5	1	-	-
P-03-A203		B1 - 57,5	2	H - 47	2
P-03-A301		-	-	H - 45	1
P-6h-035		B1 - 245,5	2	H - 235	2
		B2 - 111,5	2	H - 134	2
P-00-207		B1 - 93,5	1	-	-
P-00-300		-	-	H - 72	1
P-00-301		-	-	H - 72	1
A-00-204,5,6,7,8		B1 - 100,5	1	-	-

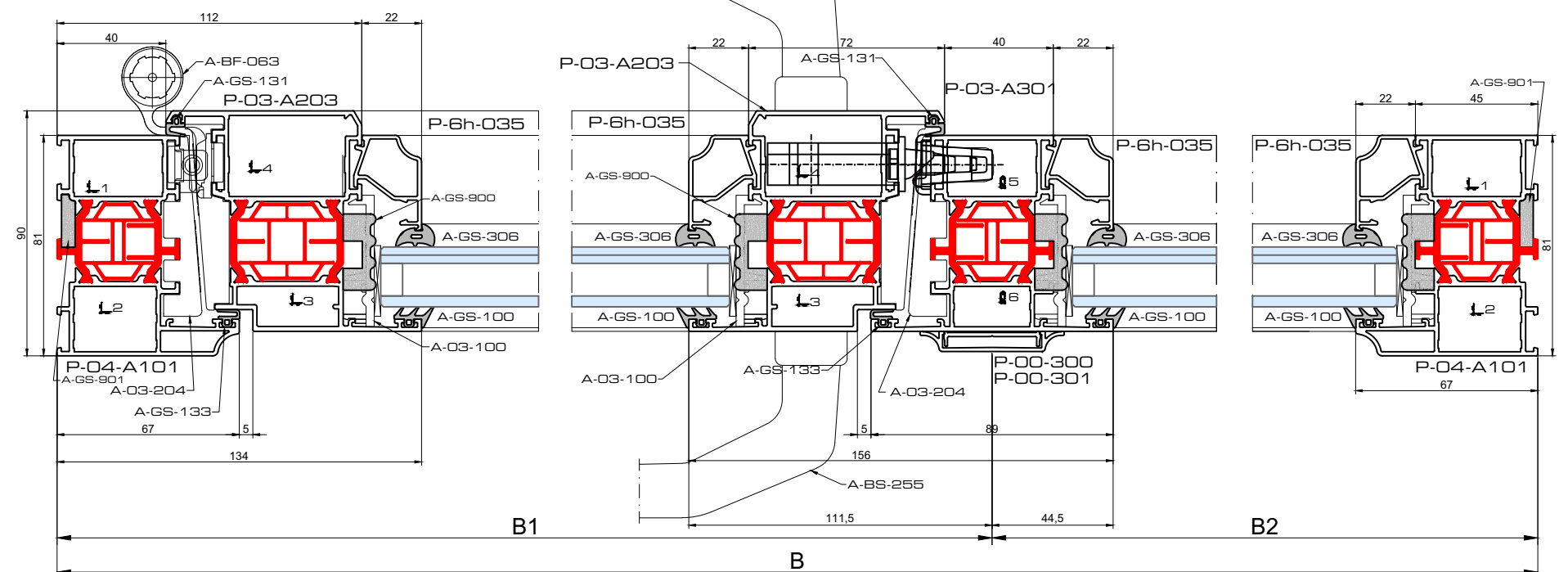
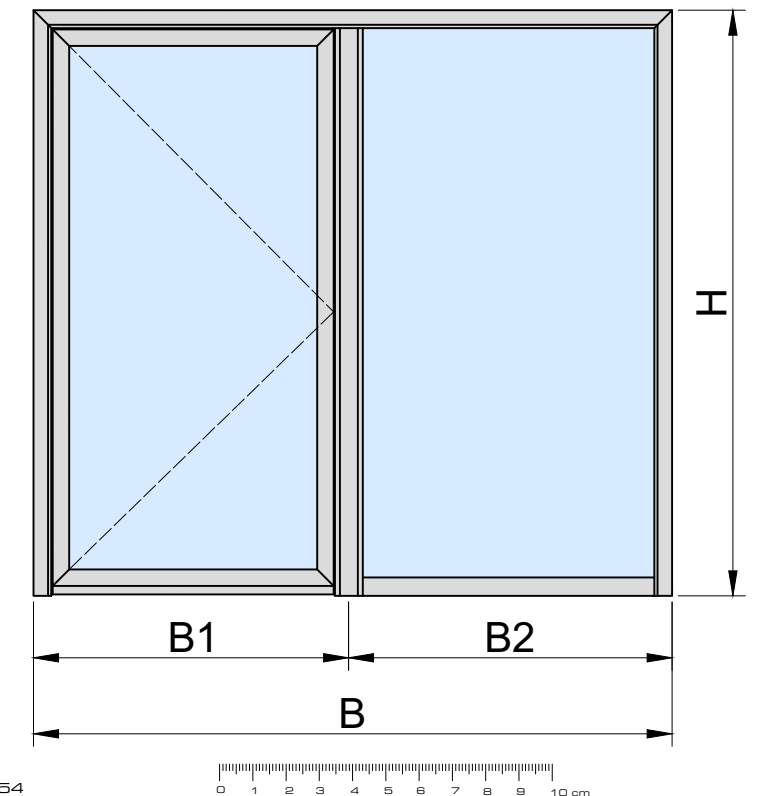
	#
A-BS-254	1
A-BS-255	1
A-BS-350	1
A-BS-374L/R	1
A-BF-063	3

	#
A-00-105	6
A-00-106	4
A-00-108	8
A-03-100	8
A-03-204	1
A-04-300	1

A-GS-131	B + 2H
A-GS-133	B + 2H
A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	2B + 2H

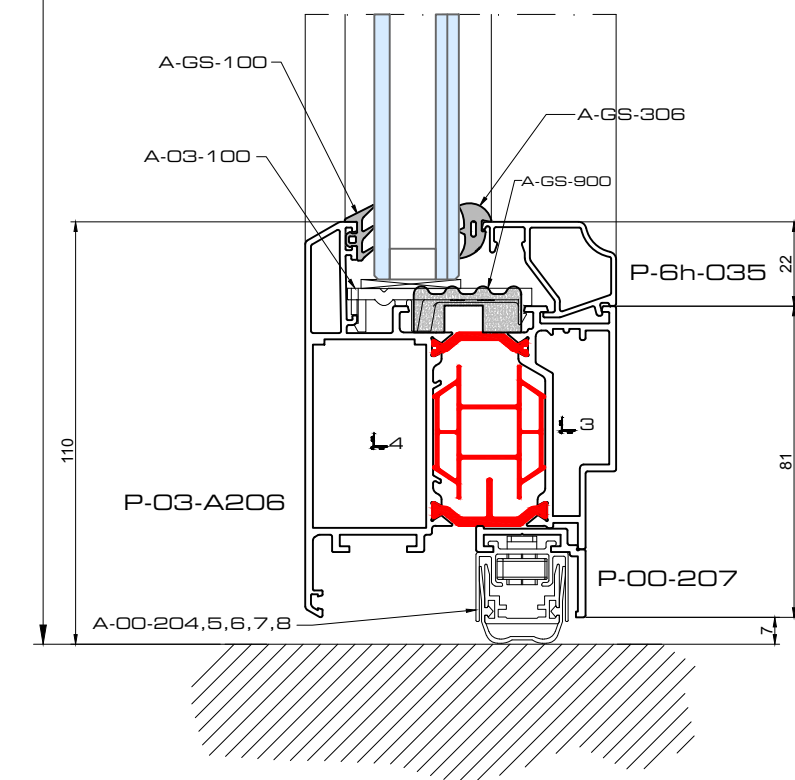
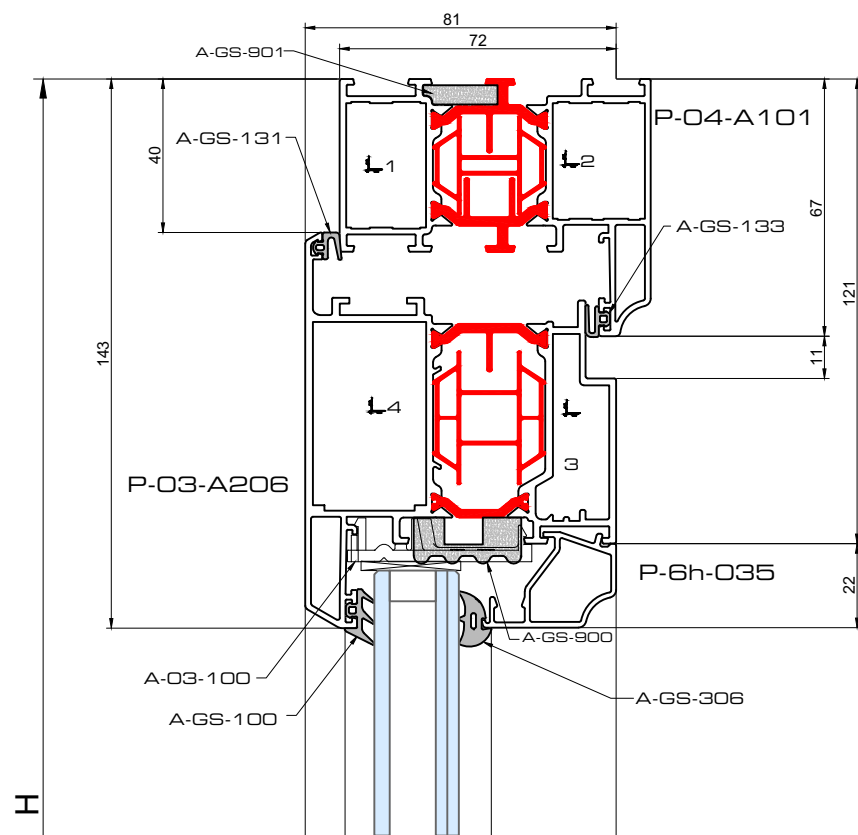
	LP	LS	RT	#
1	A-PH-3221	A-SH-3221		2
2	A-PH-3024	A-SH-3024		2
3	A-PH-3706			4
4	A-PH-4230	A-SH-4230		4
5			A-TV-002	3
6			A-TV-065	1
7			A-TV-068	2

	B	H
	B1 - 215,5	H - 205
	B2 - 81,5	H - 104



a_hmdeur_enkel_binnen_zijlicht

enkele deur naar buiten draaiend
porte simple ouvrant exterieur
single door outside opening



		B	#	H	#
P-O4-A101		B	1	-	-
P-O4-A101		-	-	H	1
P-O3-A206		B - 80	2	H - 47	2
P-6h-035		B - 286	2	H - 253	2
P-O0-207		B - 115	1	-	-
A-O0-204,5,6,7,8		B - 123	1	-	-

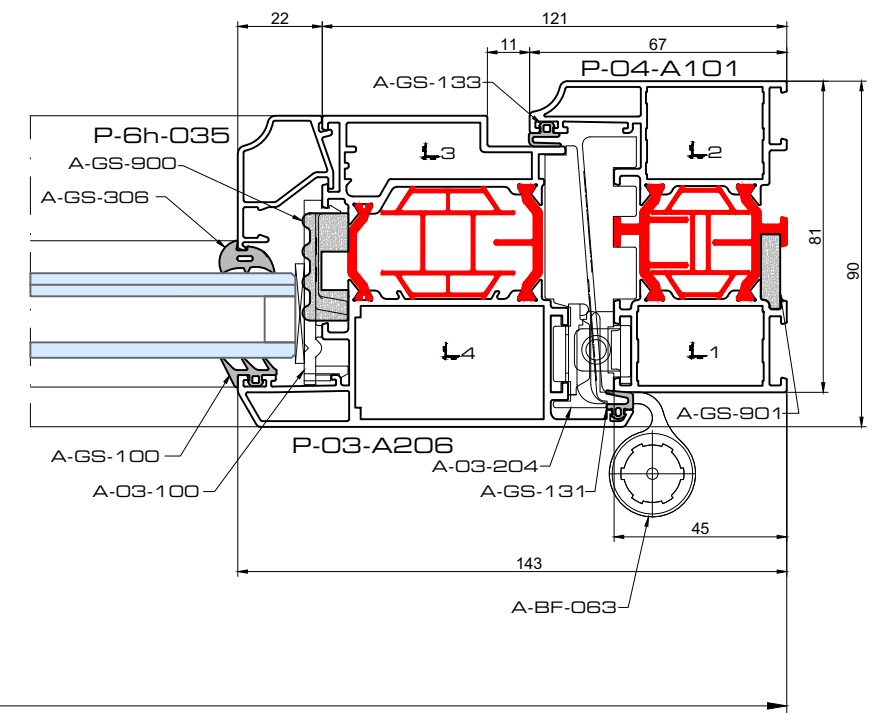
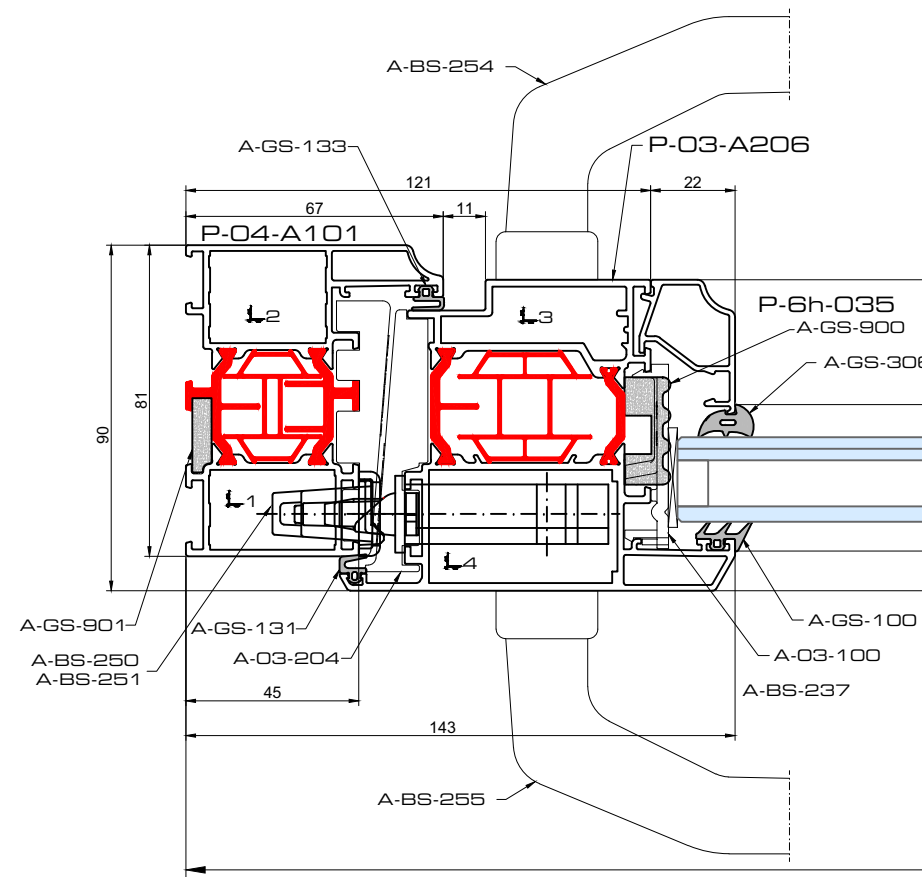
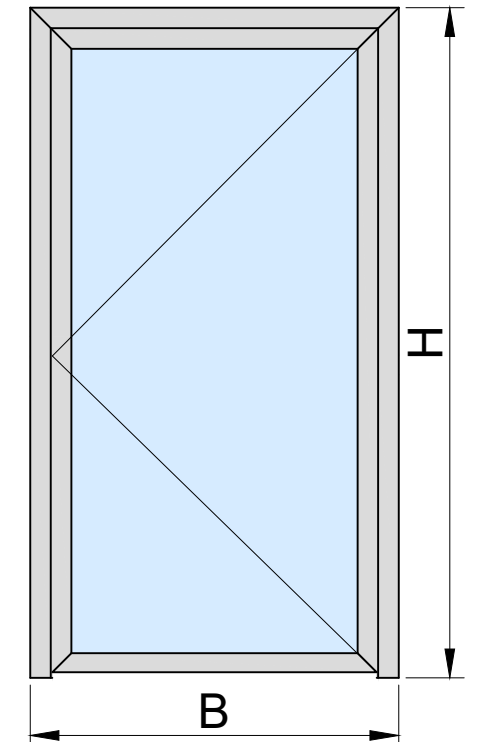
	#
A-O0-105	6
A-O0-108	4
A-O3-100	4
A-O3-204	1

A-GS-131	B + 2H
A-GS-133	B + 2H
A-GS-100	2B + 2H
A-GS-306	2B + 2H
A-GS-900	2B + 2H
A-GS-901	B + 2H

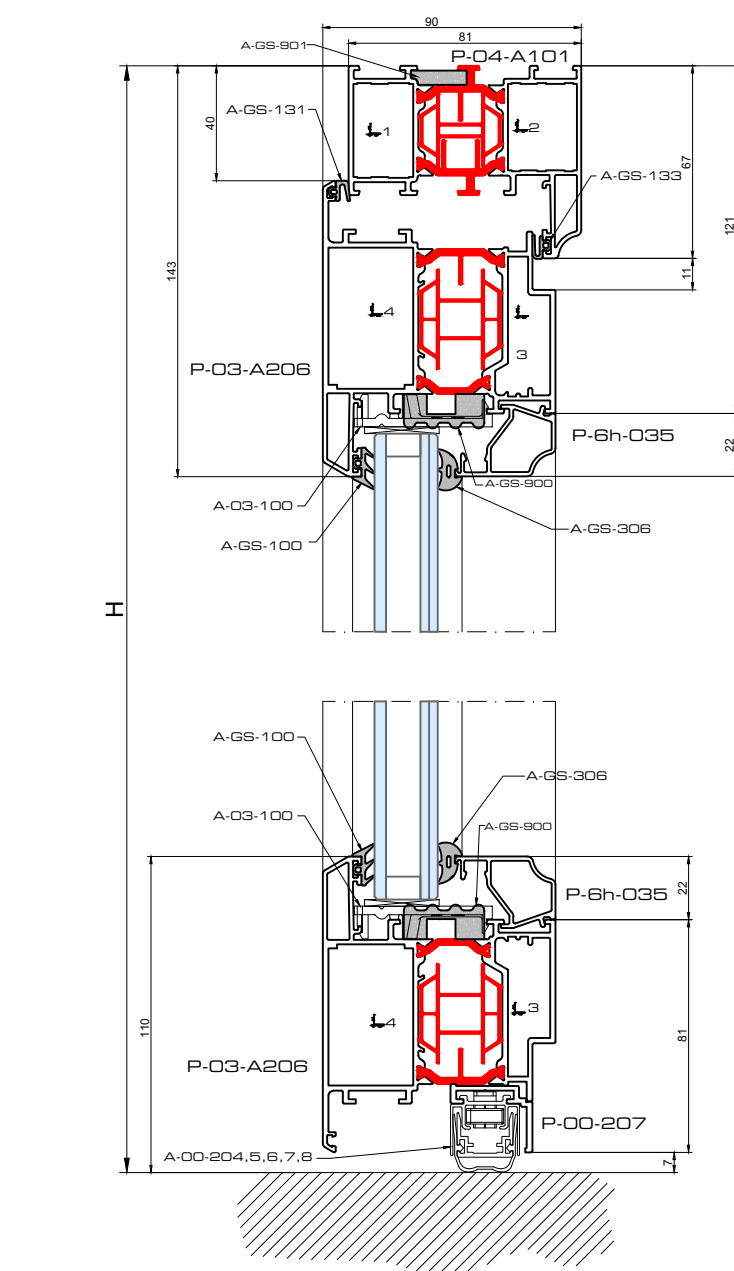
	P	LS	#
1	A-PH-3221	A-SH-3221	2
2	A-PH-3024	A-SH-3024	2
3	A-PH-4707		4
4	A-PH-4730	A-SH-4730	4

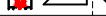
	B	H
	B - 256	H - 223

	#
A-BS-254	1
A-BS-255	1
A-BS-353	1
A-BS-374L/R	1
A-BF-063	3



a_hmdeur_enkel_buiten

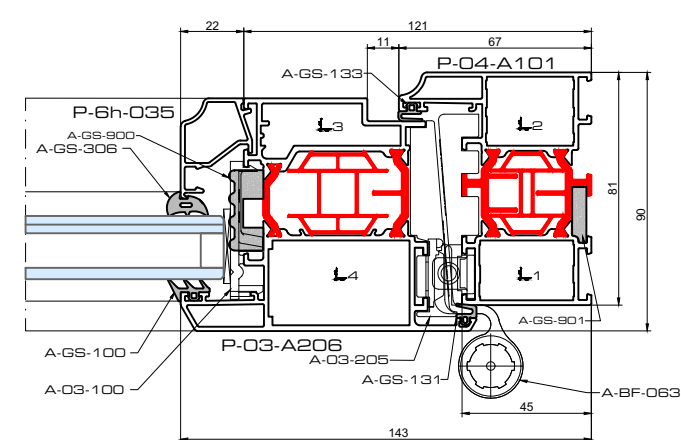
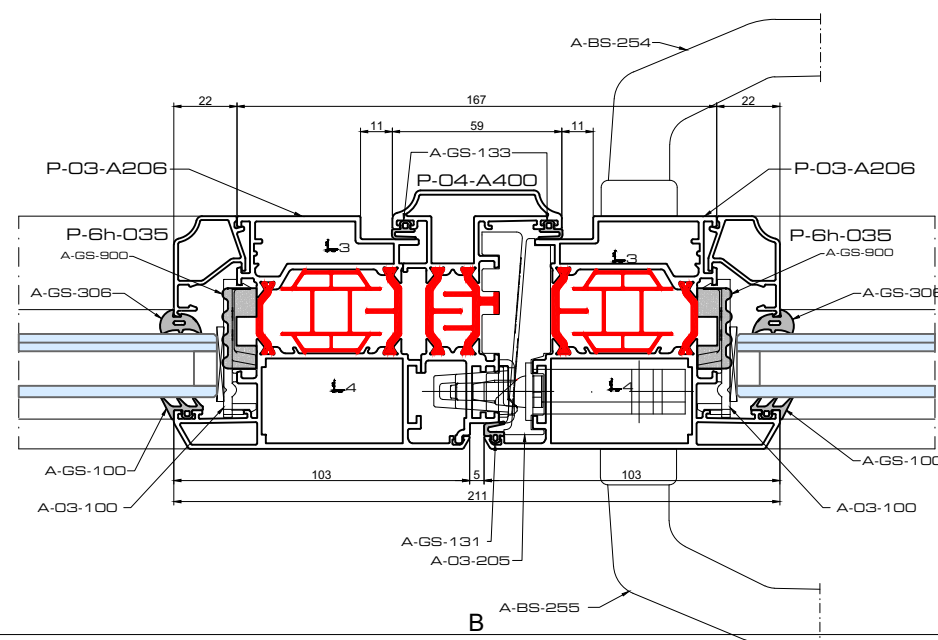
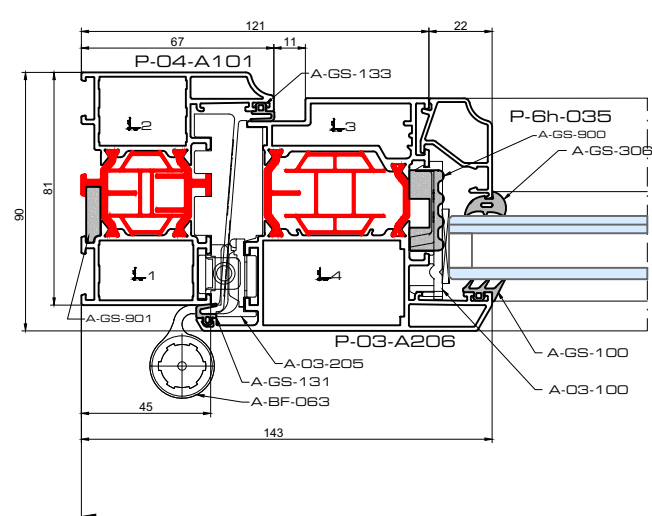
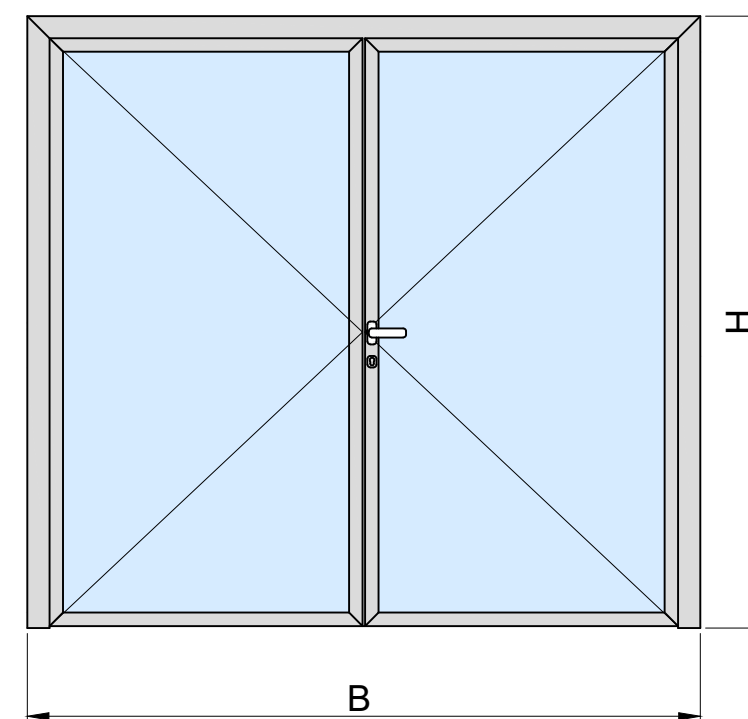


		B	#	H	#
P-04-A101		B	1	-	1
P-04-A101		-	-	H	1
P-03-A206		(B - 85) / 2	4	H - 47	4
P-04-A400		-	-	H - 81	1
P-6h-035		(B - 497) / 2	4	H - 253	4
P-00-207		(B - 156) / 2	2	-	-
A-00-204,5,6,7,8		(B - 149) / 2	2	-	-

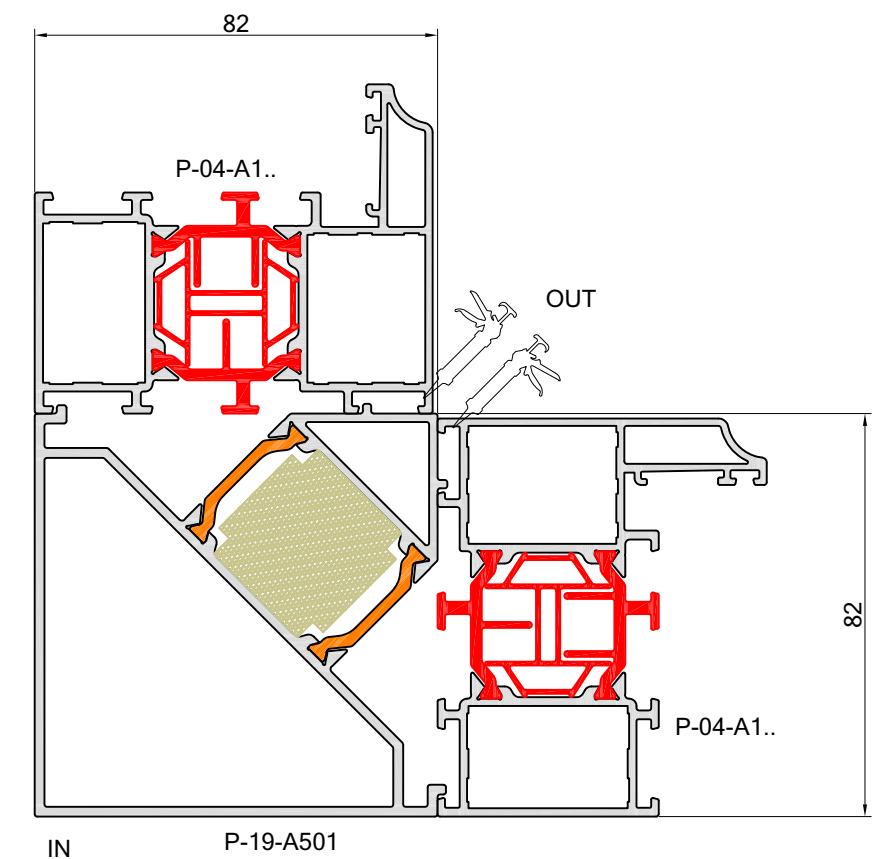
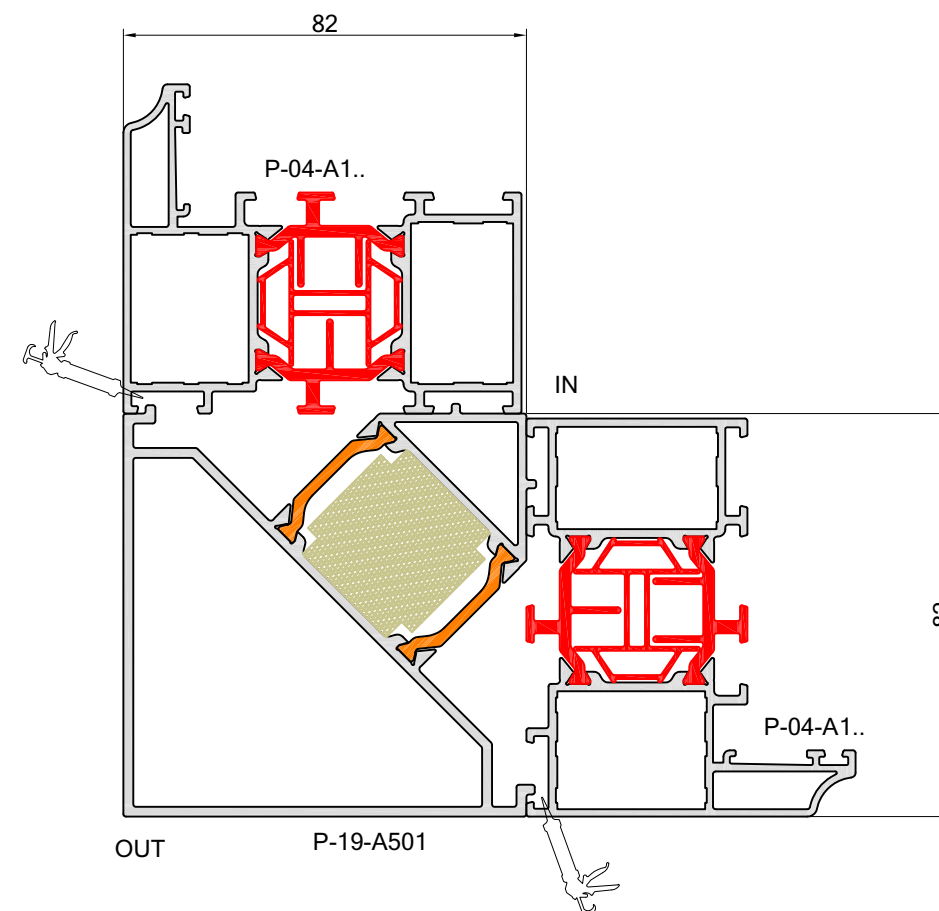
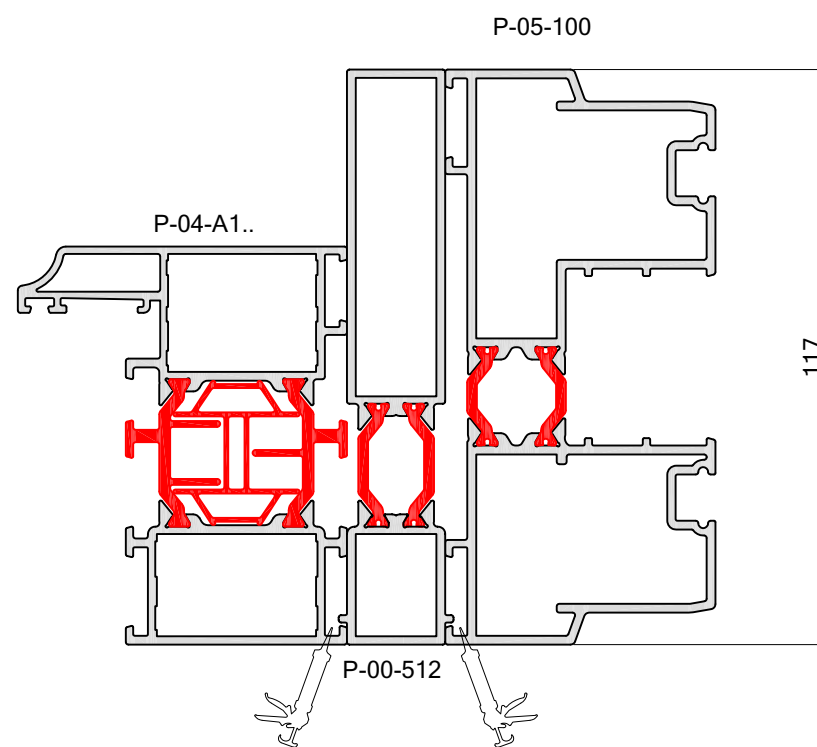
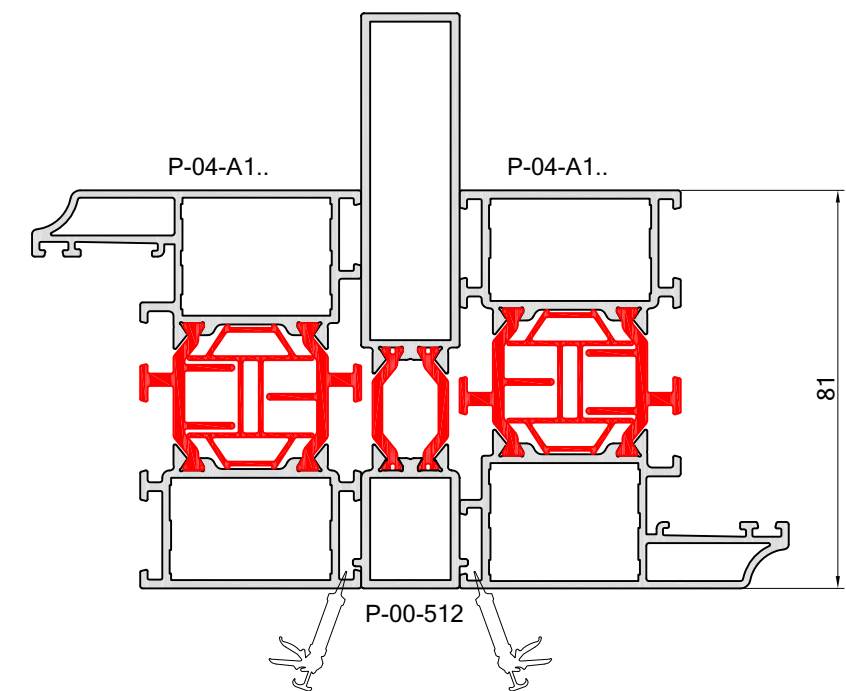
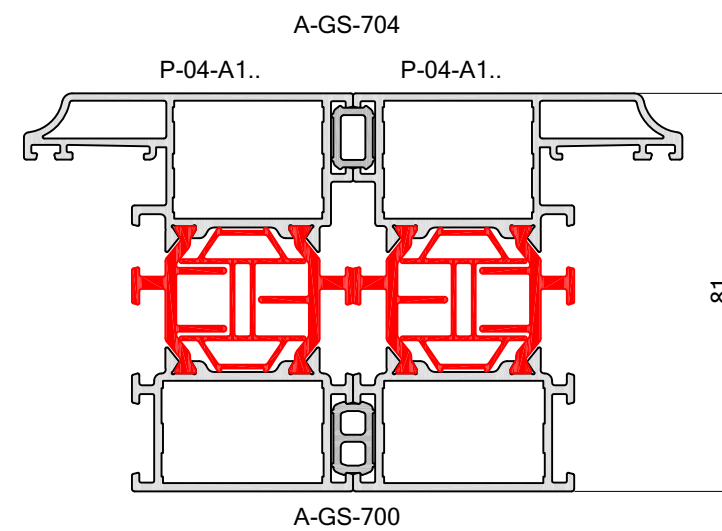
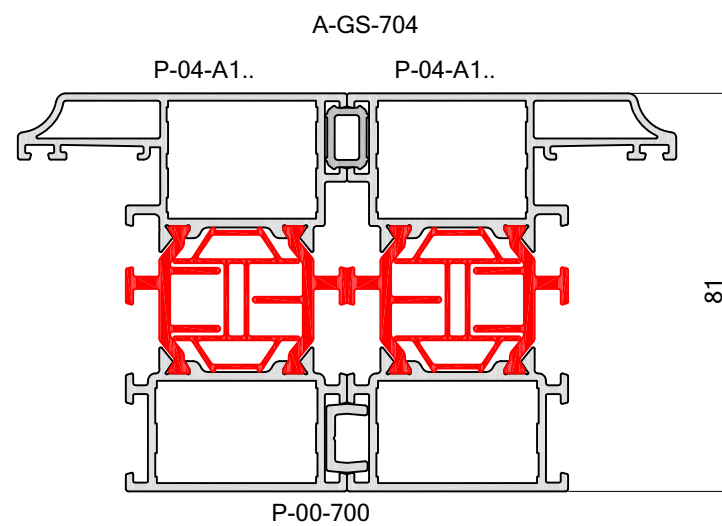
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A-00-105	10
A-00-108	8
A-03-100	8
A-04-200	1
A-03-205	1

	B	H		#
	(B - 437) / 2	H - 223	A-BS-254	2
			A-BS-255	2
	(B - 437) / 2	H - 223	A-BS-353	1
			A-BS-374L/R	1
			A-BF-063	6

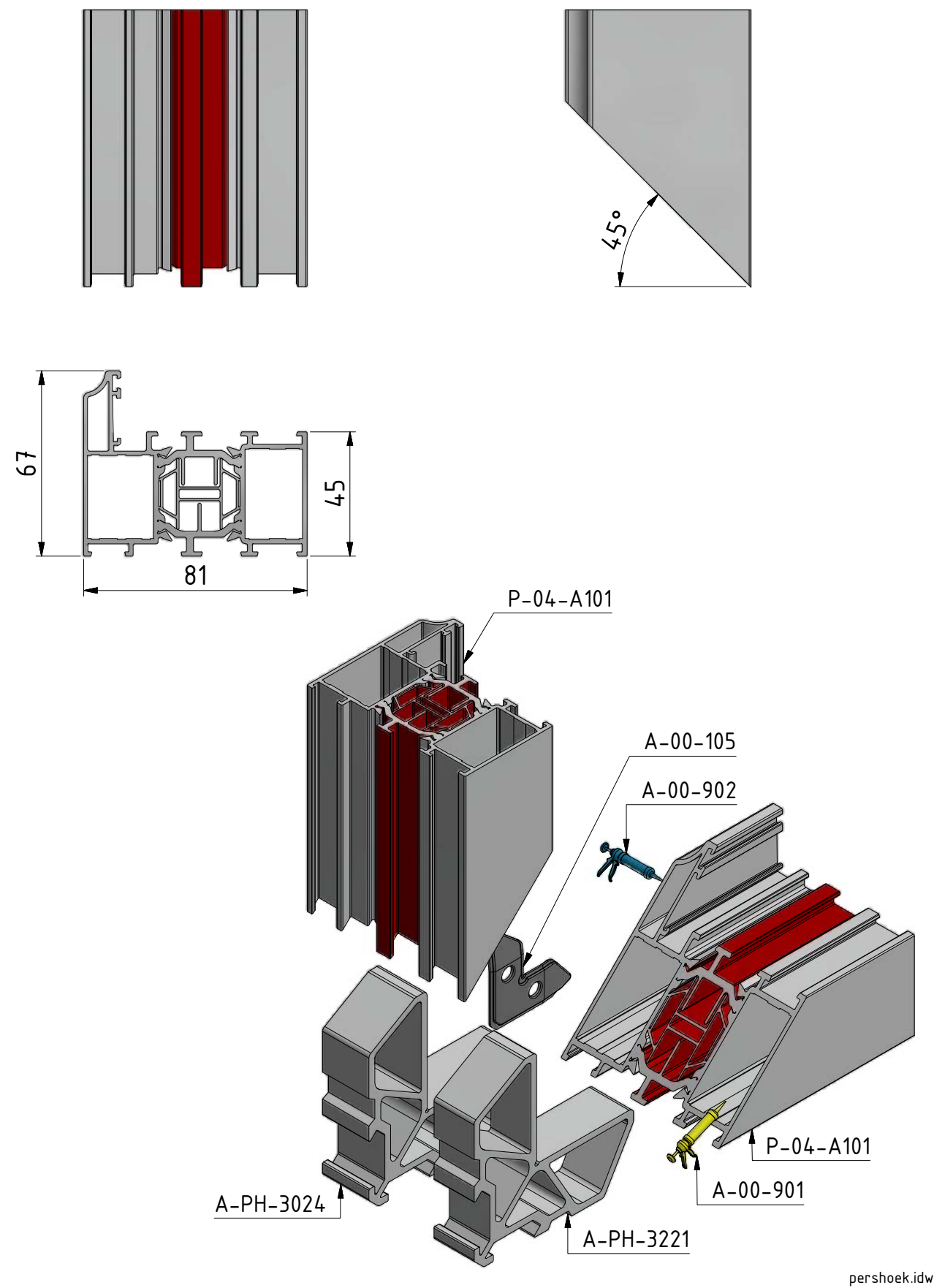
A-GS-131	B + 3H
A-GS-133	B + 4H
A-GS-100	2B + 4H
A-GS-306	2B + 4H
A-GS-900	2B + 4H
A-GS-901	B + 2H

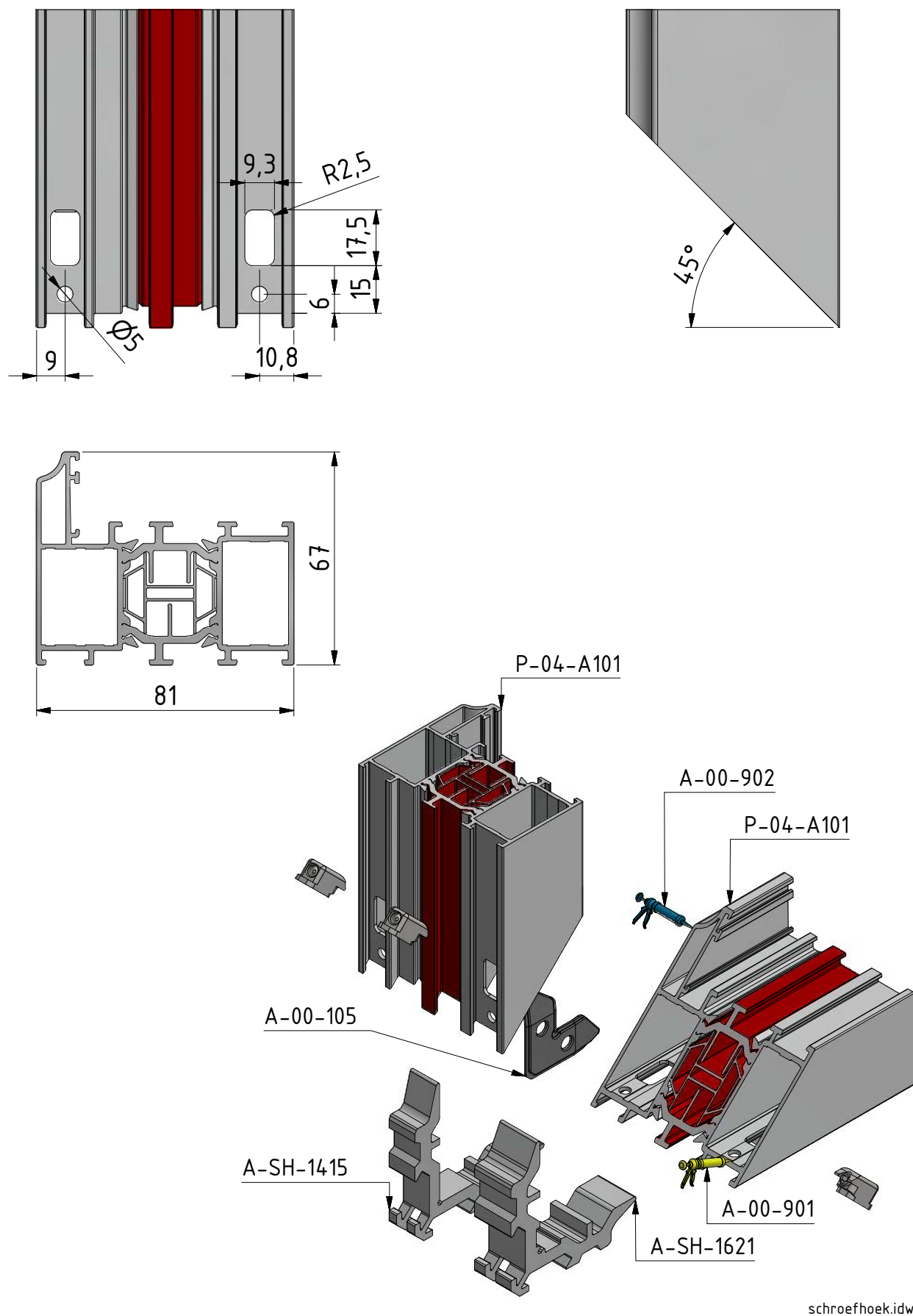


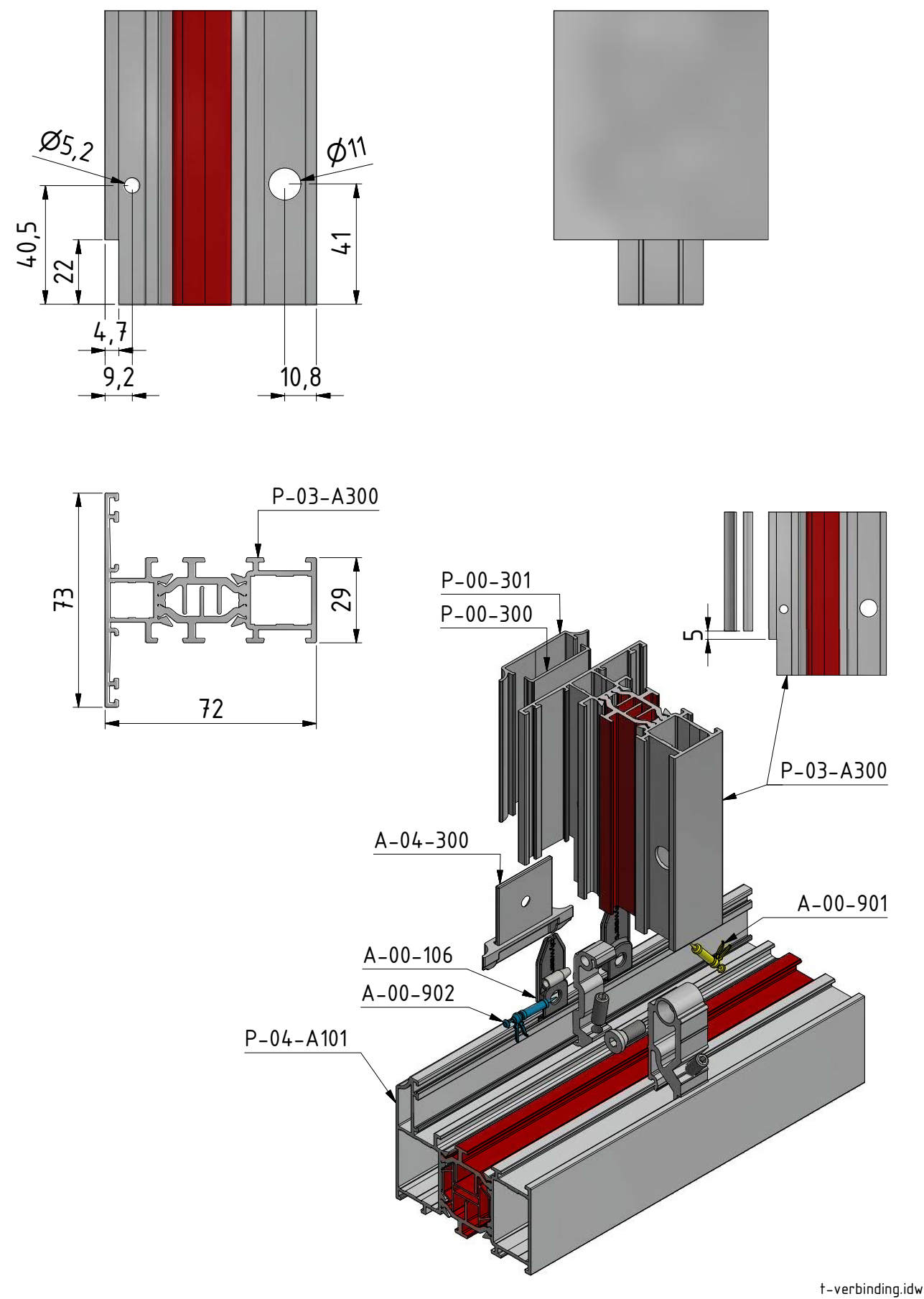
a dubbele deur buiten hm

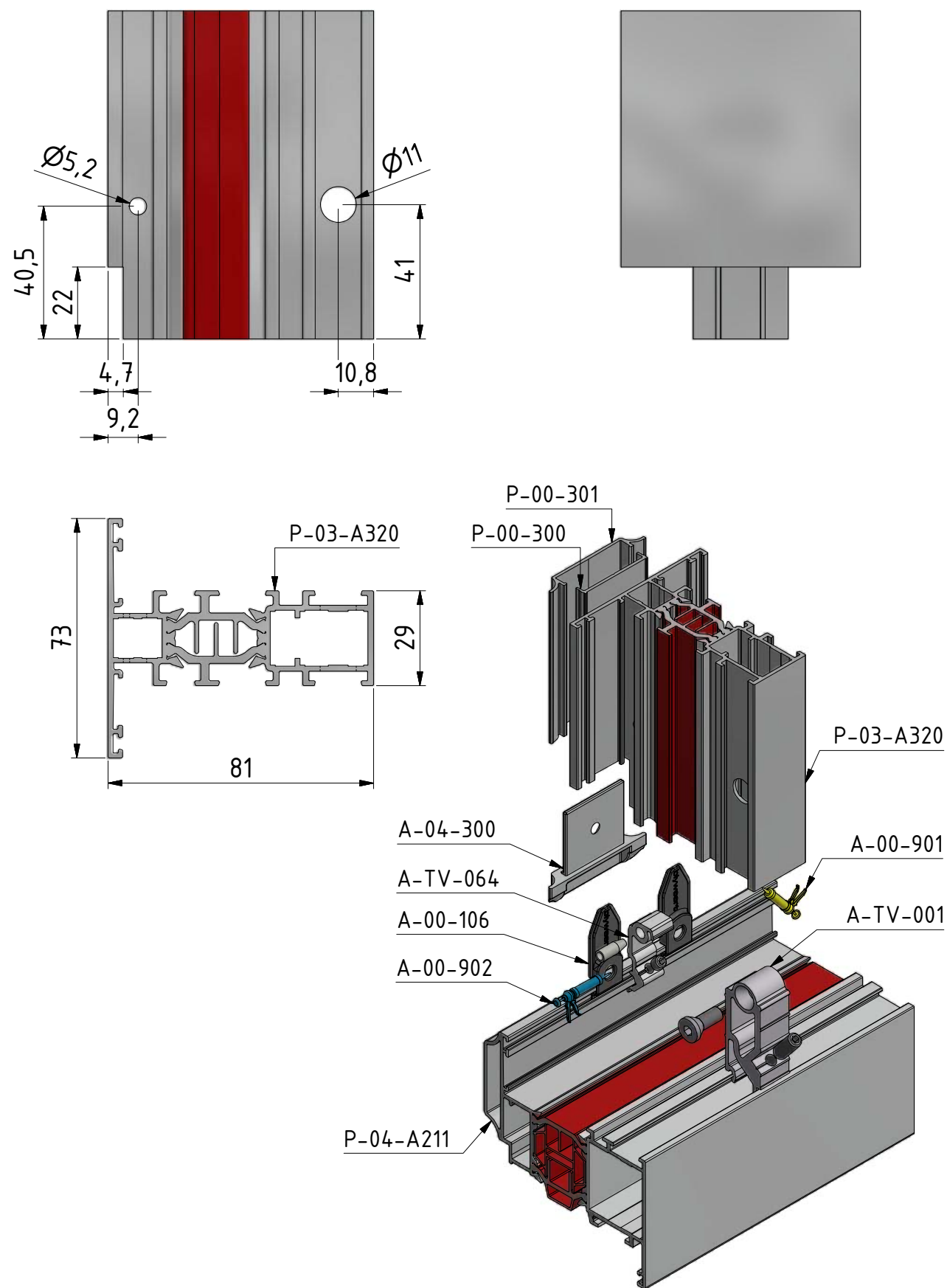


overzichtthr

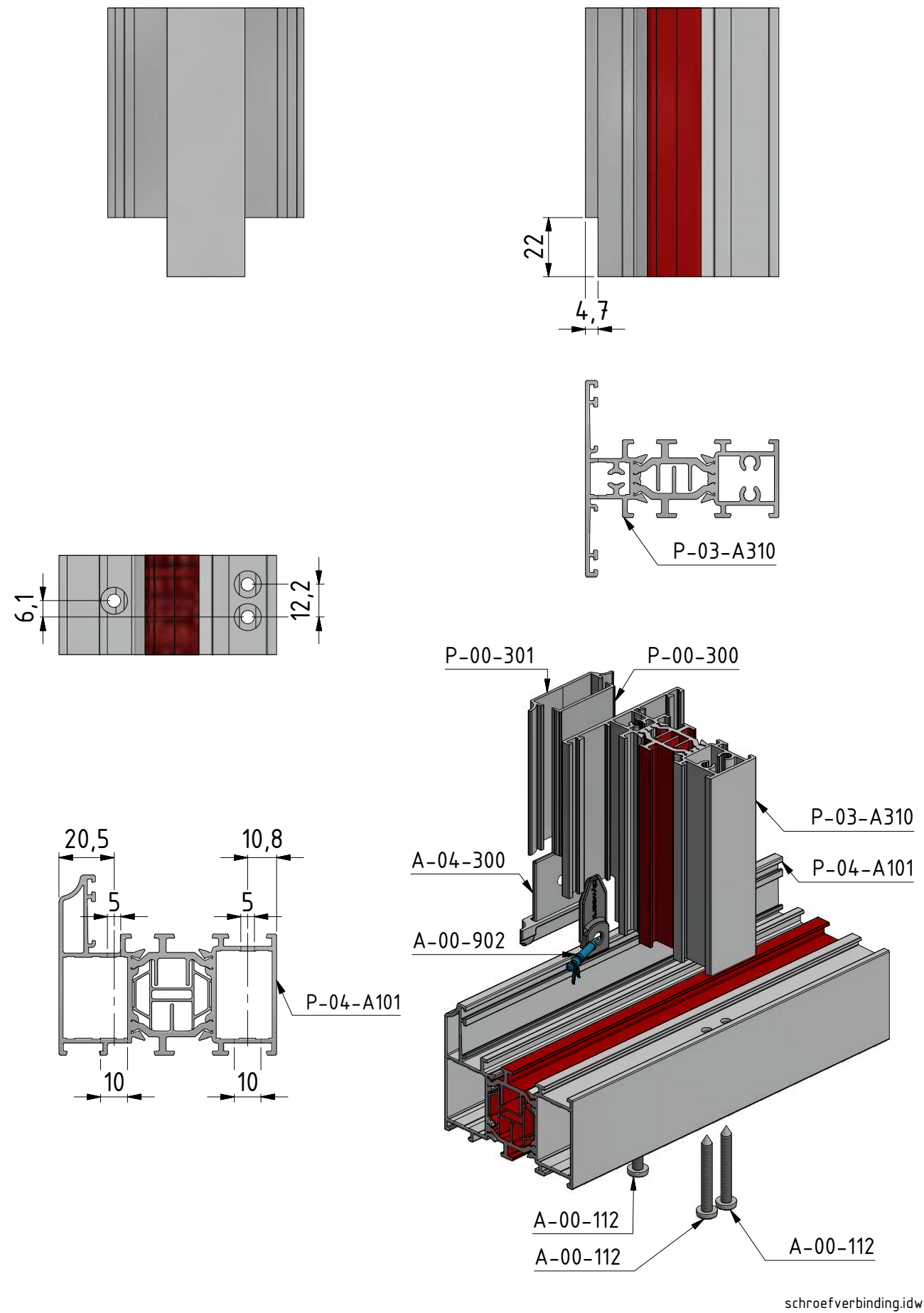


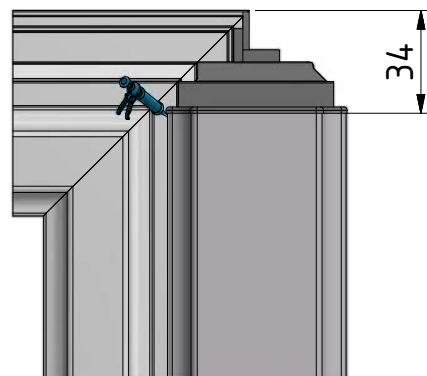
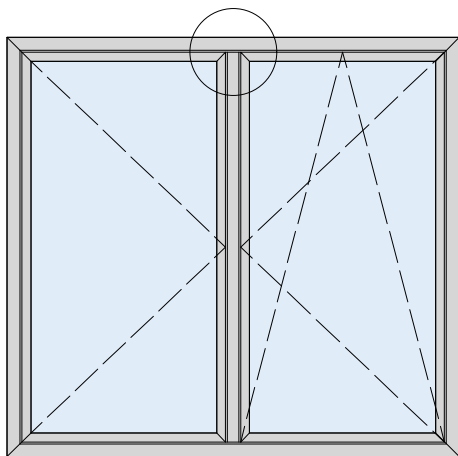




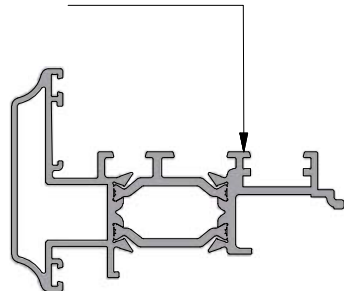


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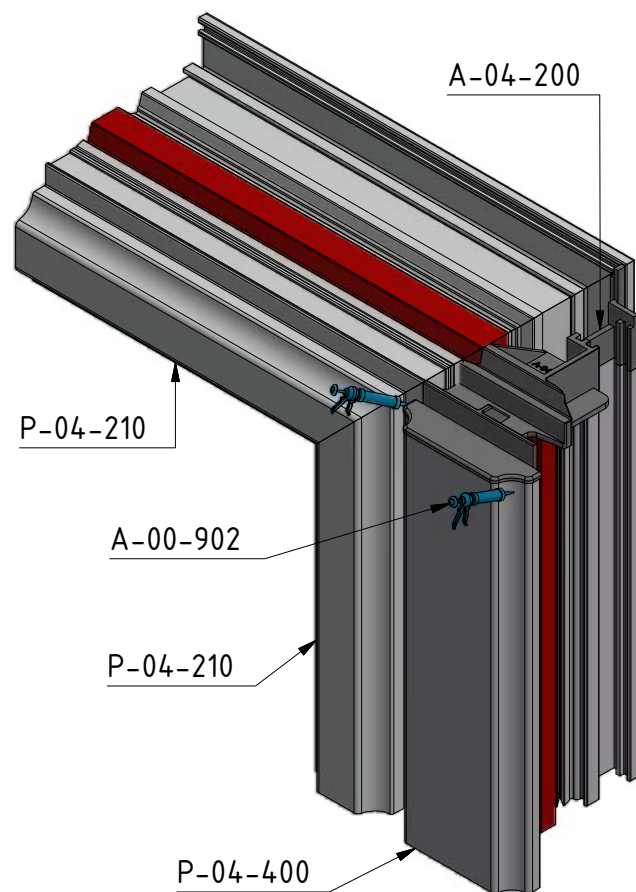
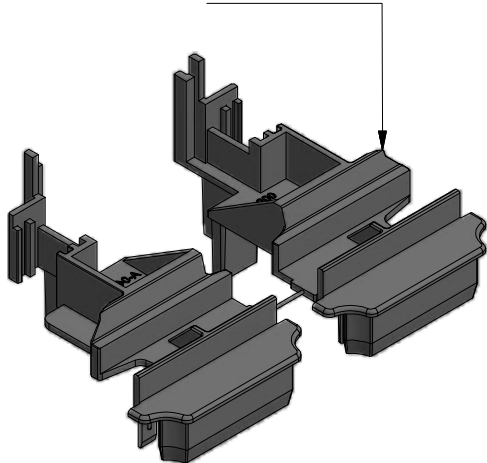




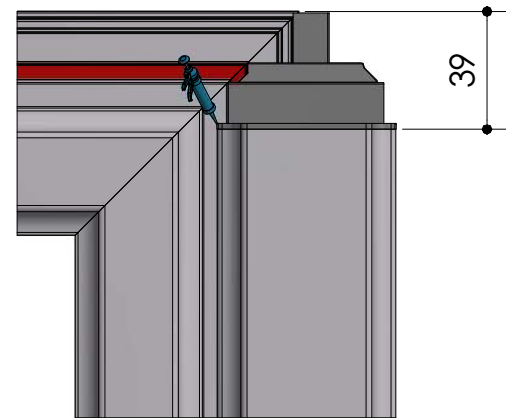
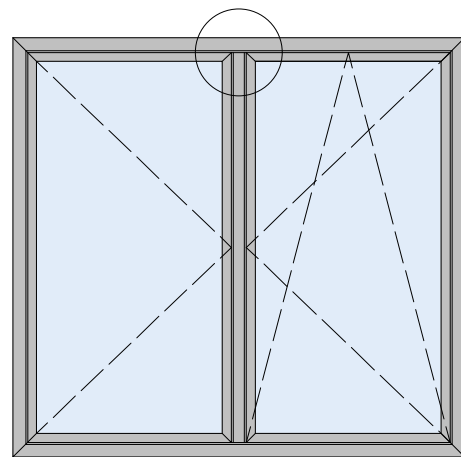
P-04-400



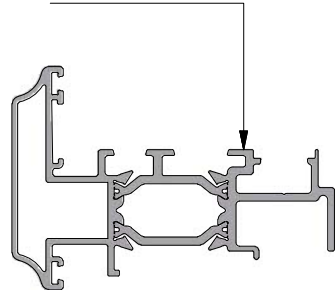
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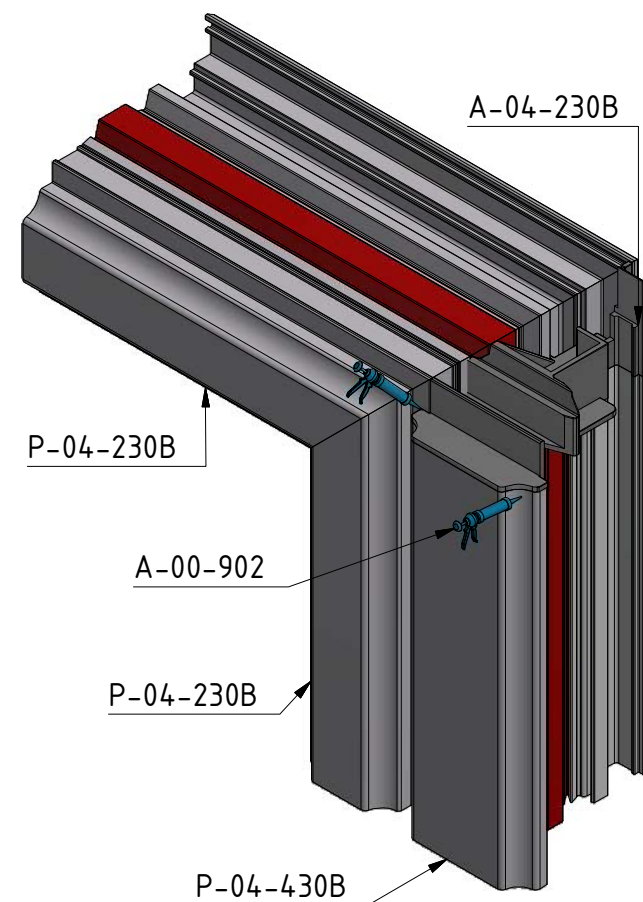
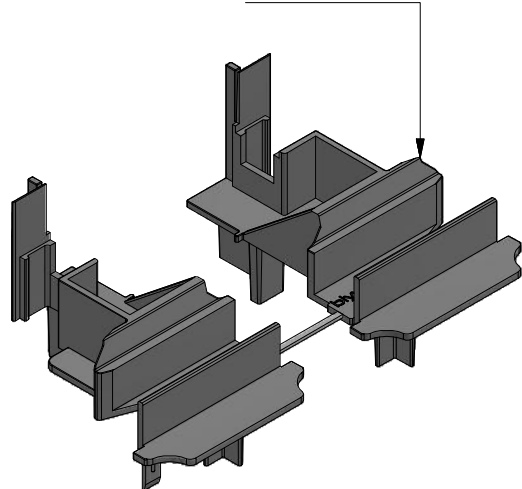
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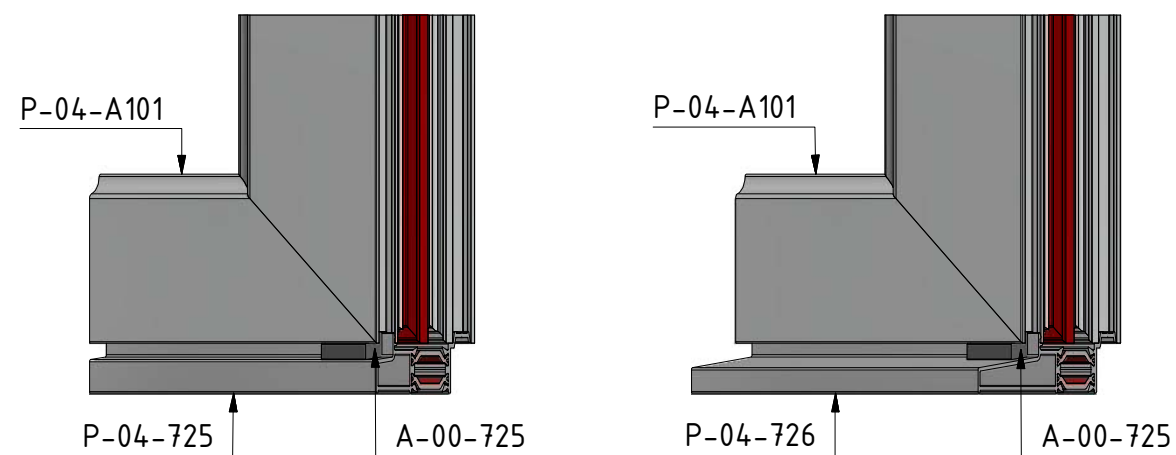
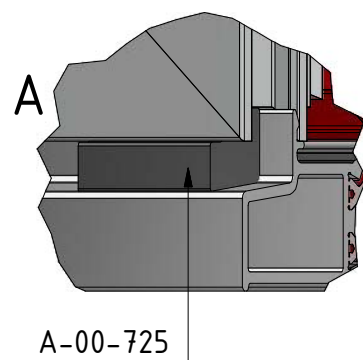
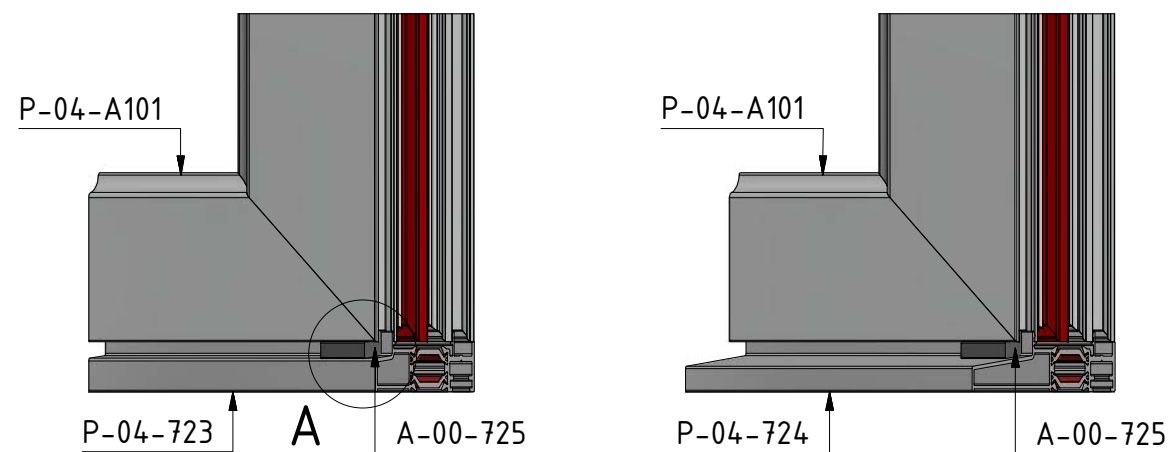
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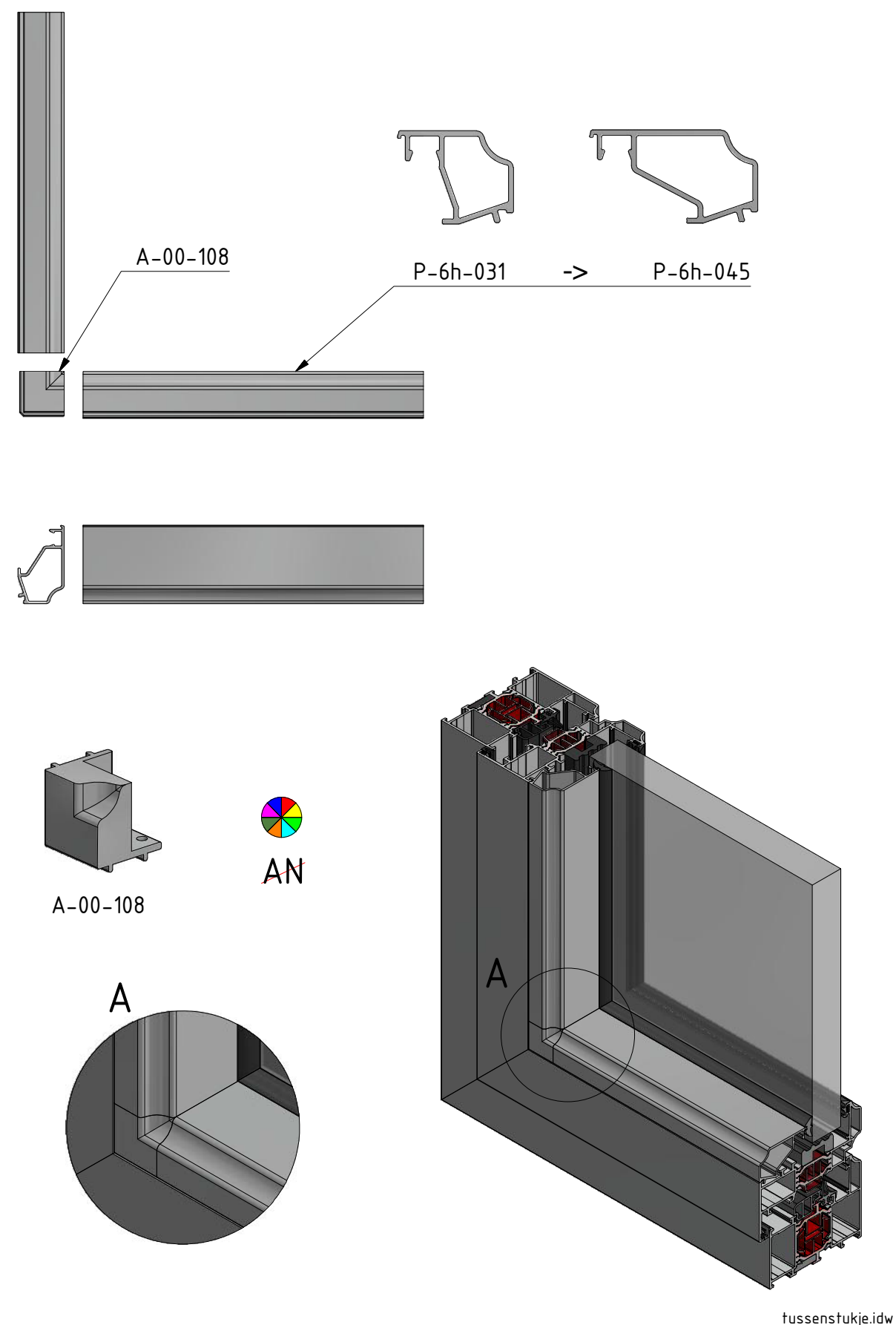
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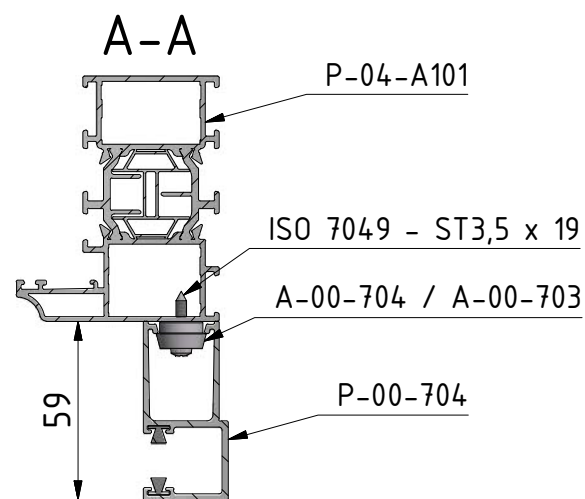
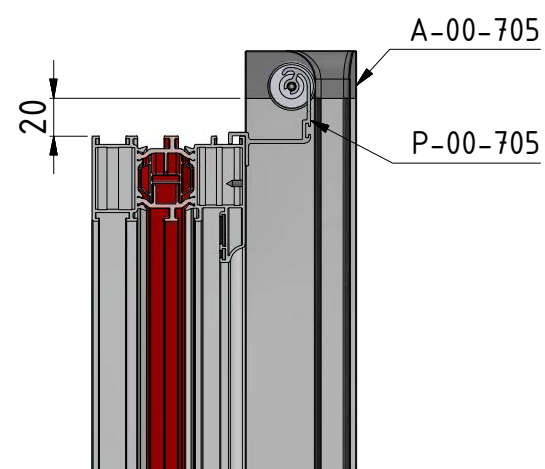
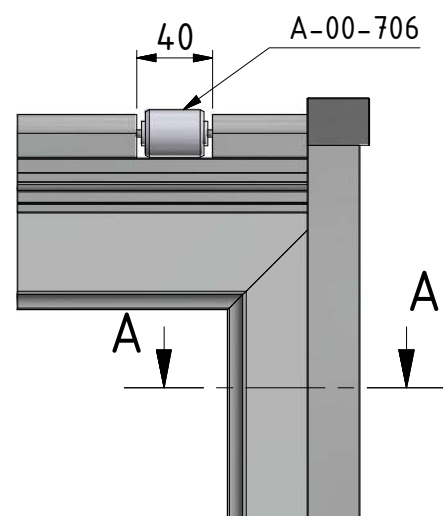


stolpeindstukHermes16mm.idw

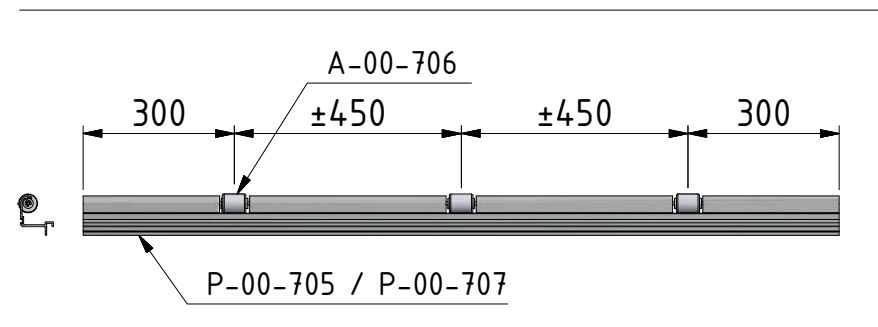
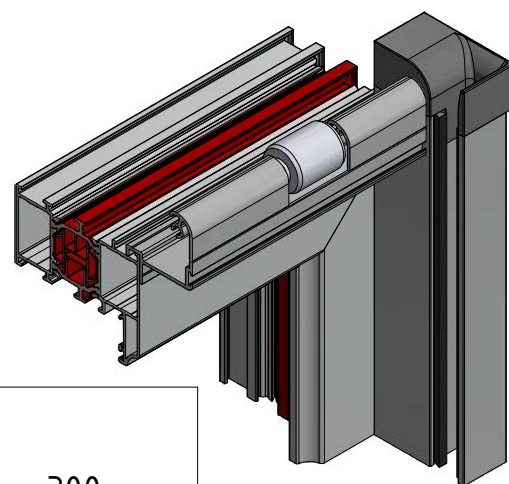
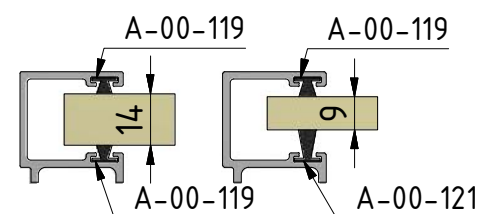


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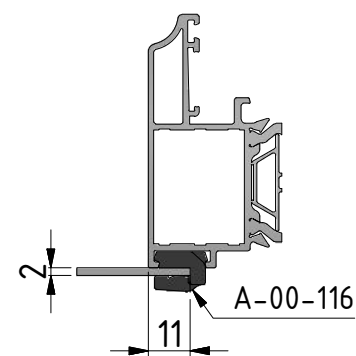




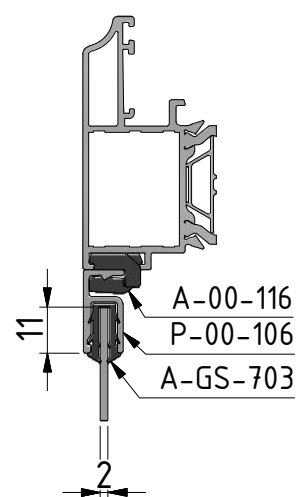
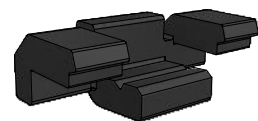
- Theoretische waarden
- Solution théoriques
- Theoretical values



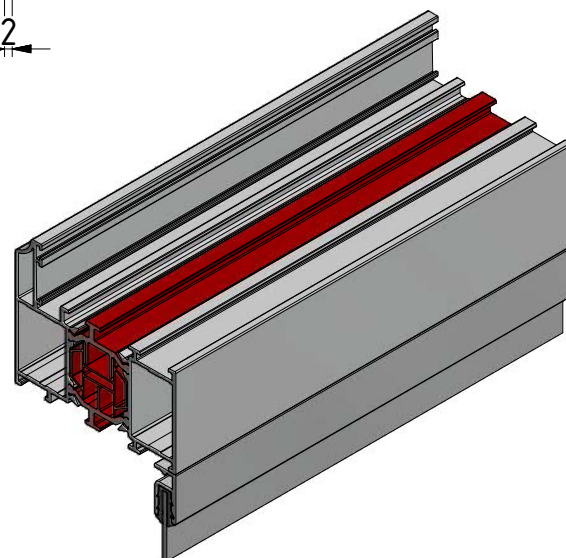
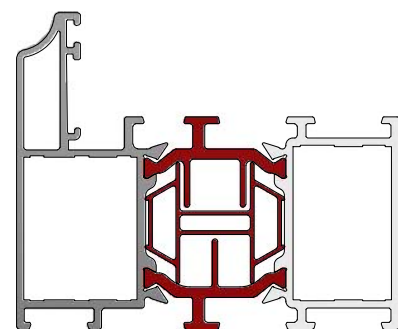
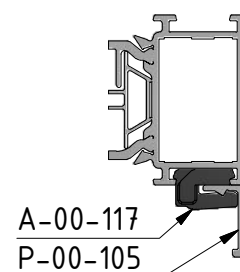
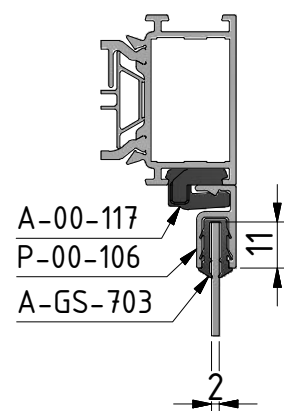
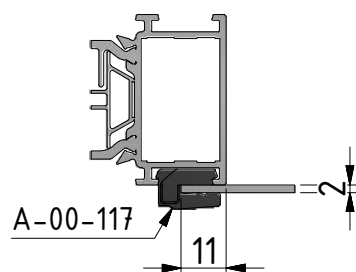
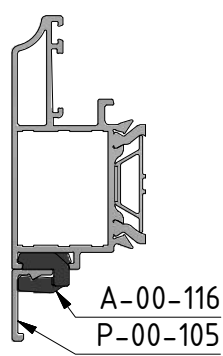
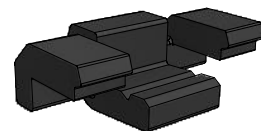
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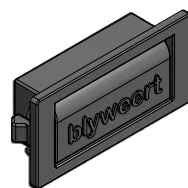
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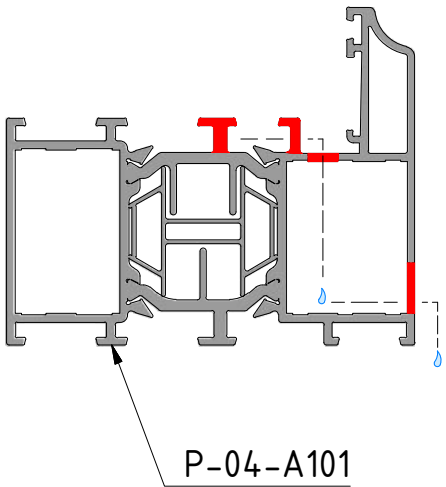
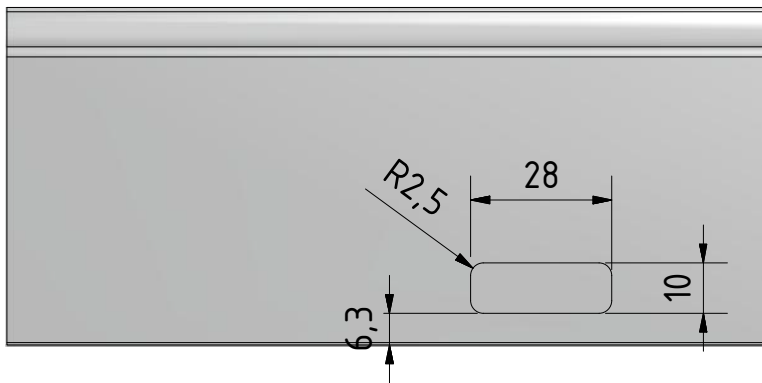
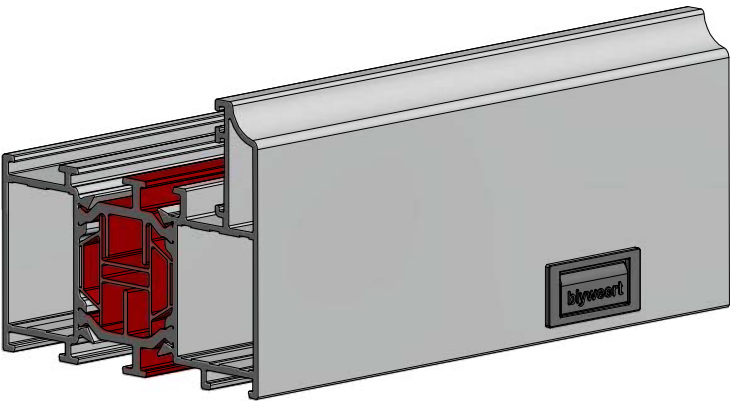
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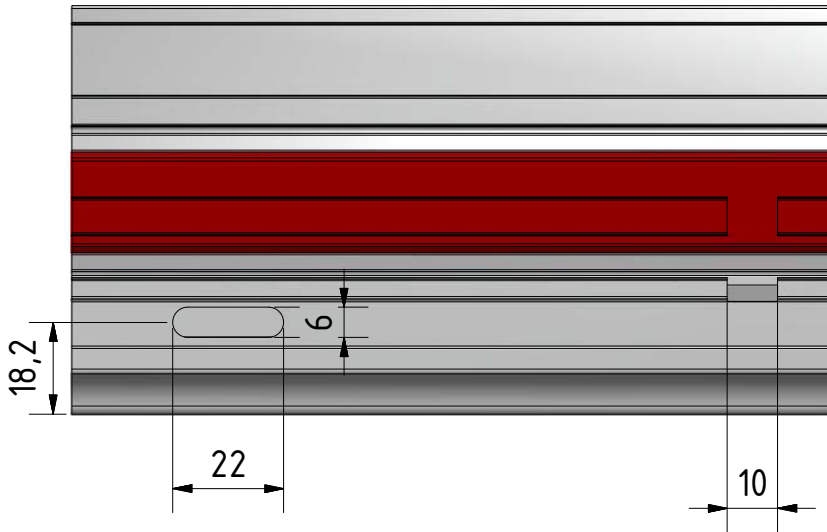
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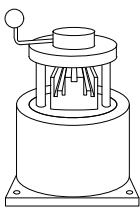
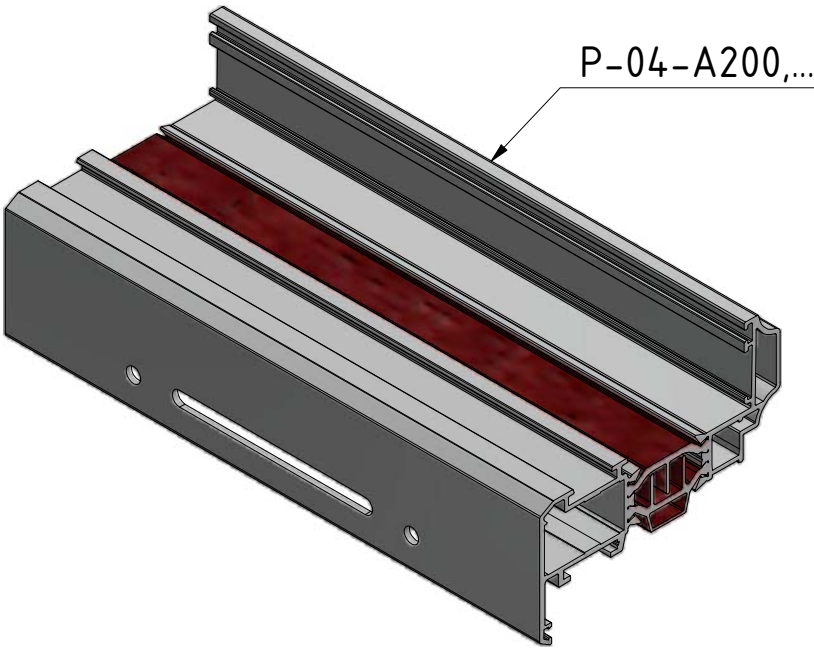
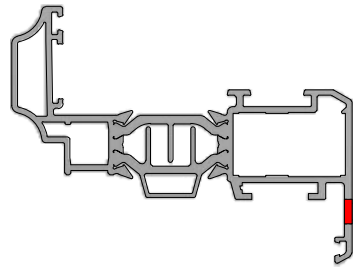
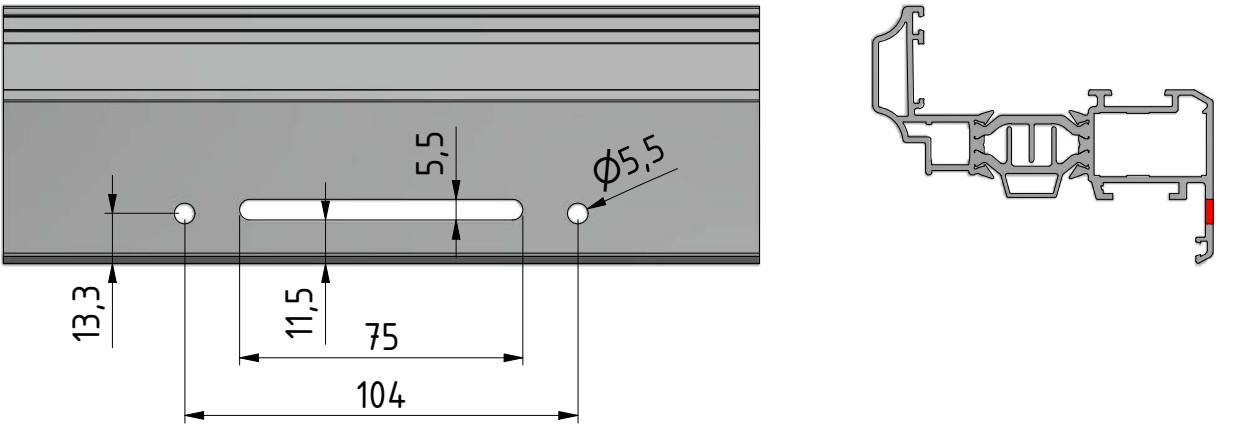
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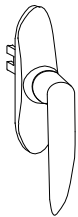
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P-04-A101_A-00-104.idw

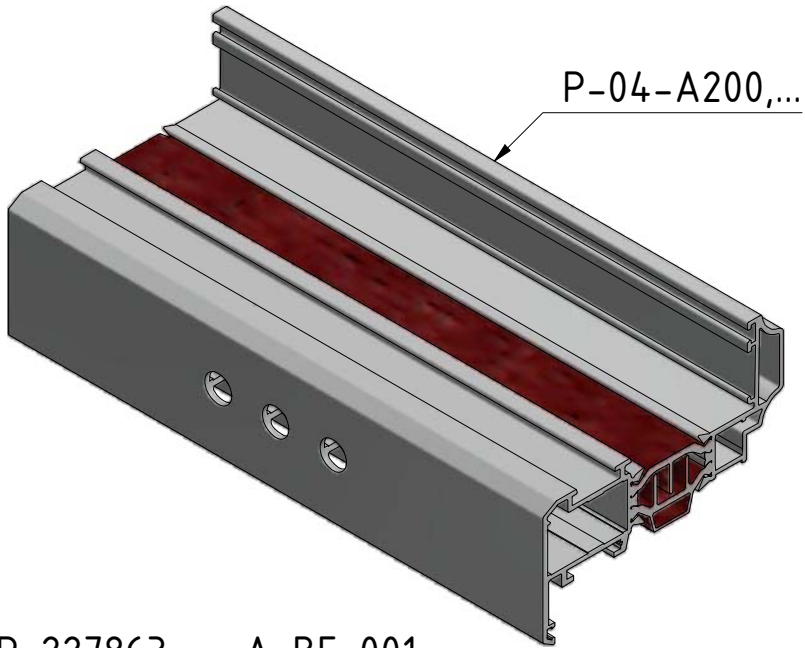
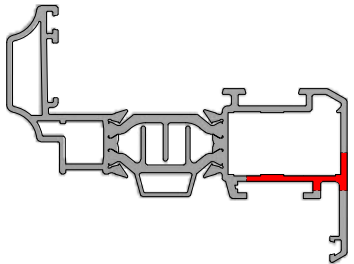
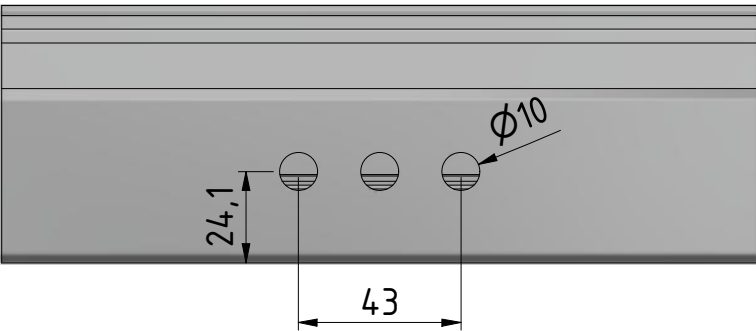
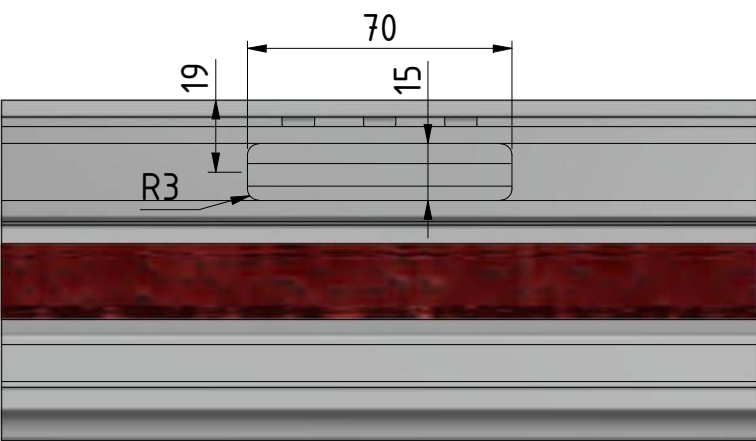


A-KM-5402



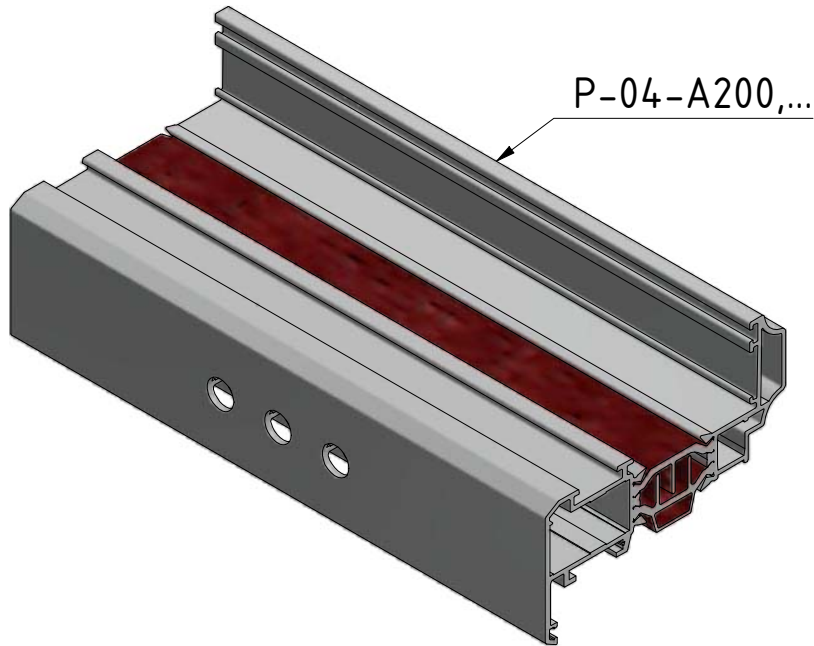
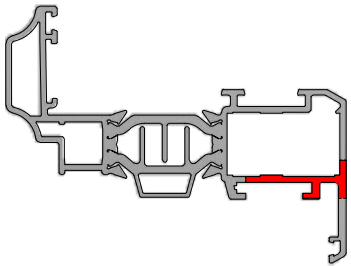
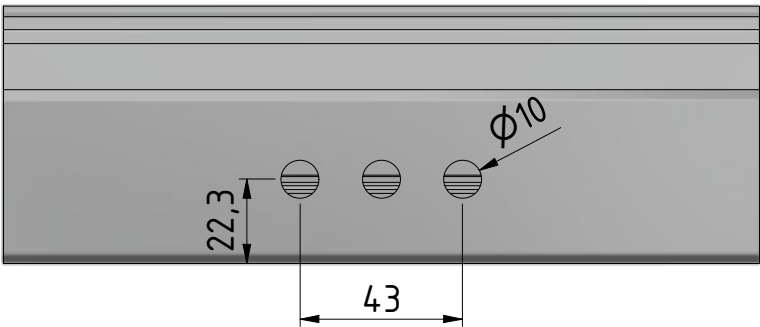
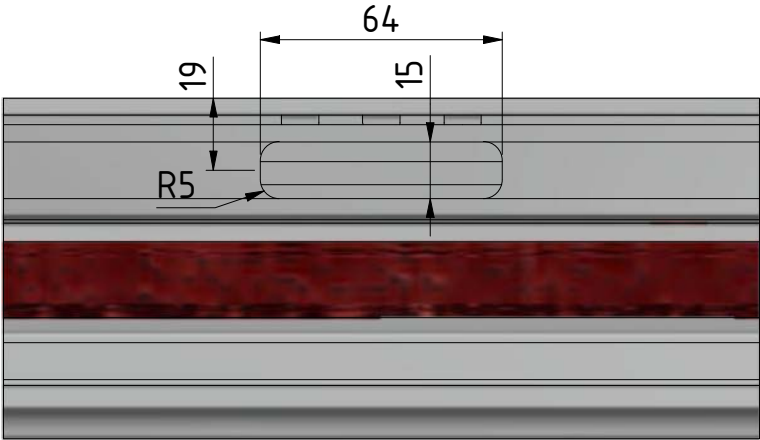
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A-BS-024	A-BF-005
A-BS-084	A-BF-006
A-BS-523	
A-BS-524	

krukopening.idw



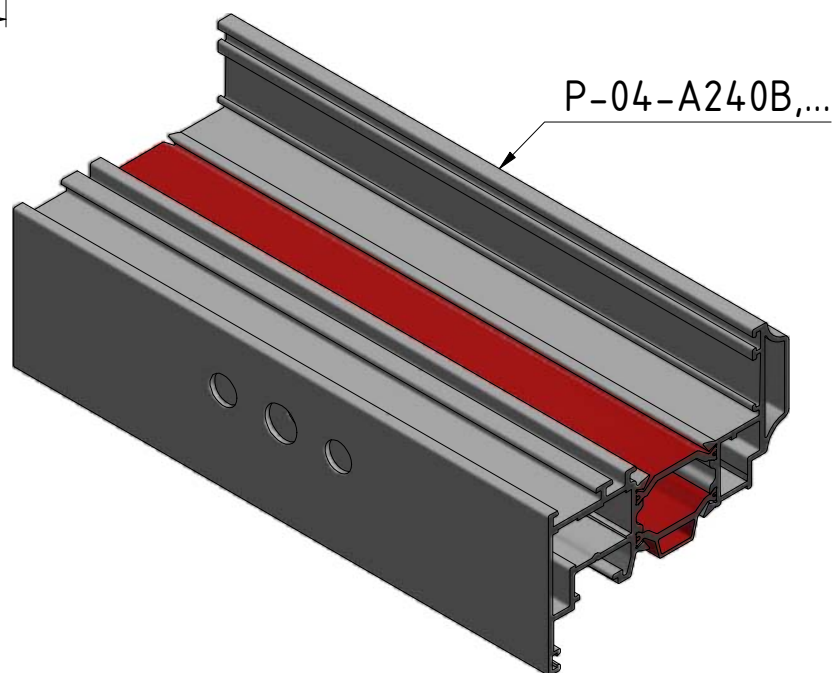
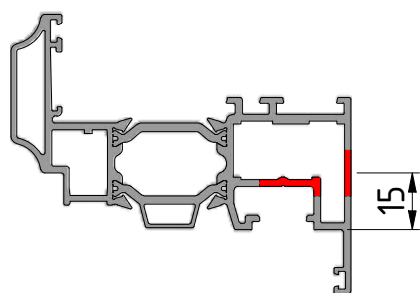
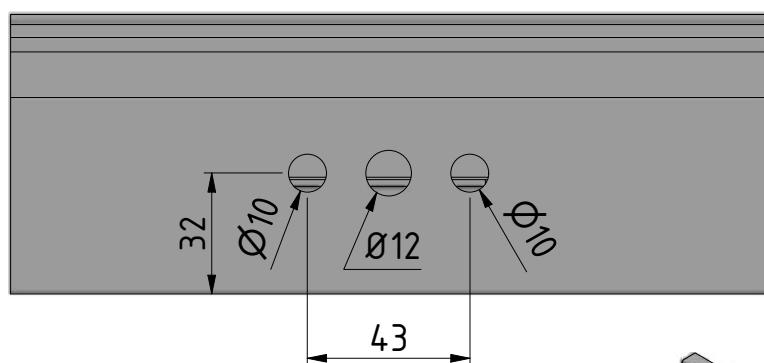
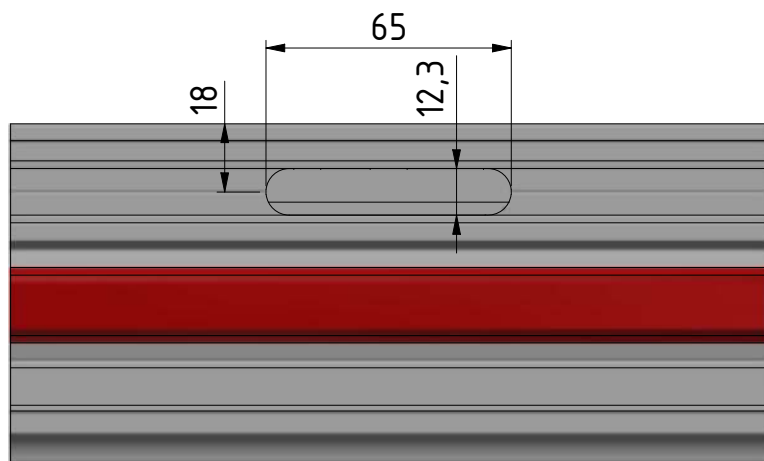
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|--------|-------------|----------|
| H43103 | A-BR-227863 | A-BF-001 |
| H43104 | A-BR-388104 | A-BF-002 |
| H43105 | A-BR-498749 | A-BF-007 |
| H43106 | A-BR-335314 | |
| H43107 | | |
| H43108 | | |

krukopening.idw



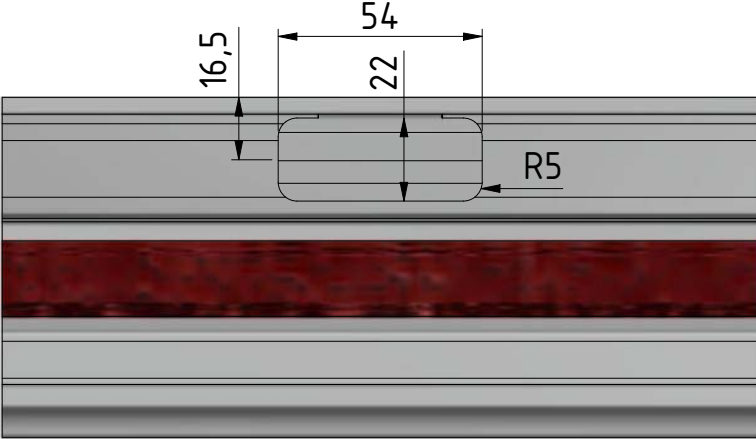
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H43107		
H43108		

krukopening.idw

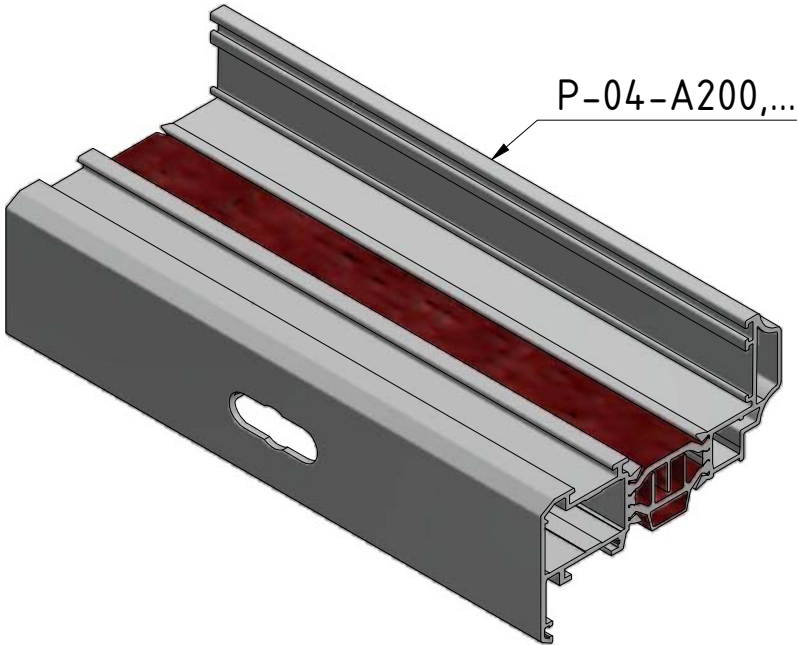
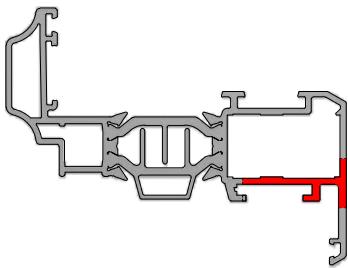
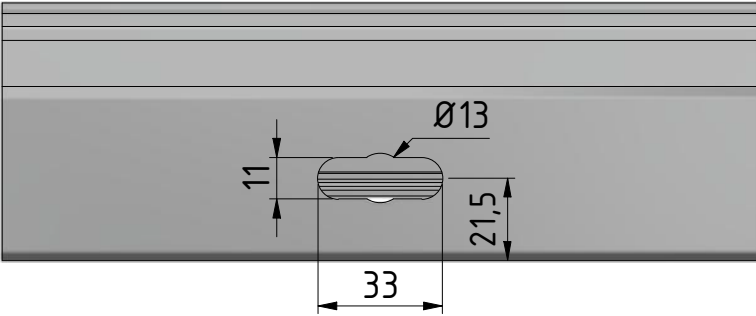


H43103	A-BR-227863	A-BF-001
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H43105	A-BR-498749	A-BF-007
H43106	A-BR-335314	
H43107		
H43108		

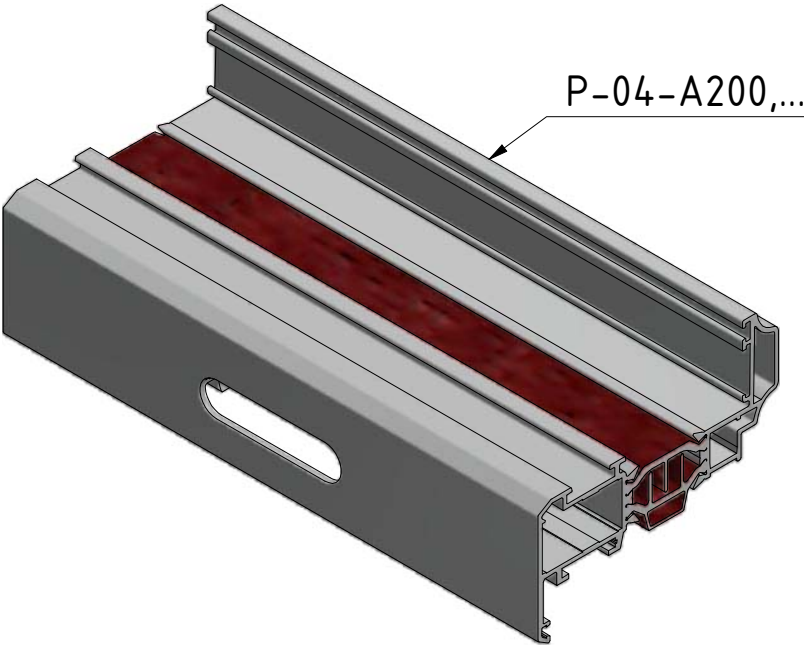
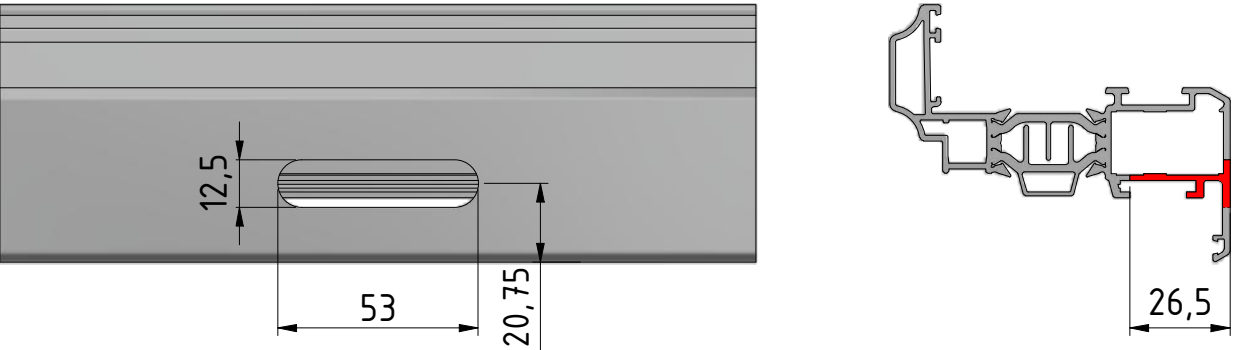
HERMES_krukopei



Sobinco
OPENS YOUR LIFE

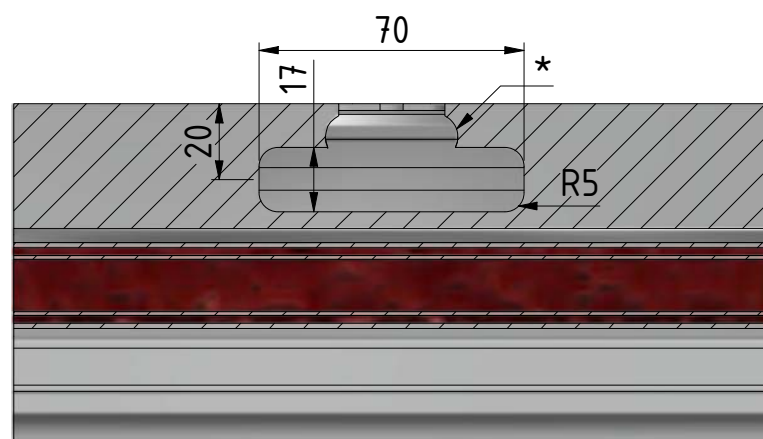


A-BS-521
A-BS-522

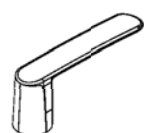
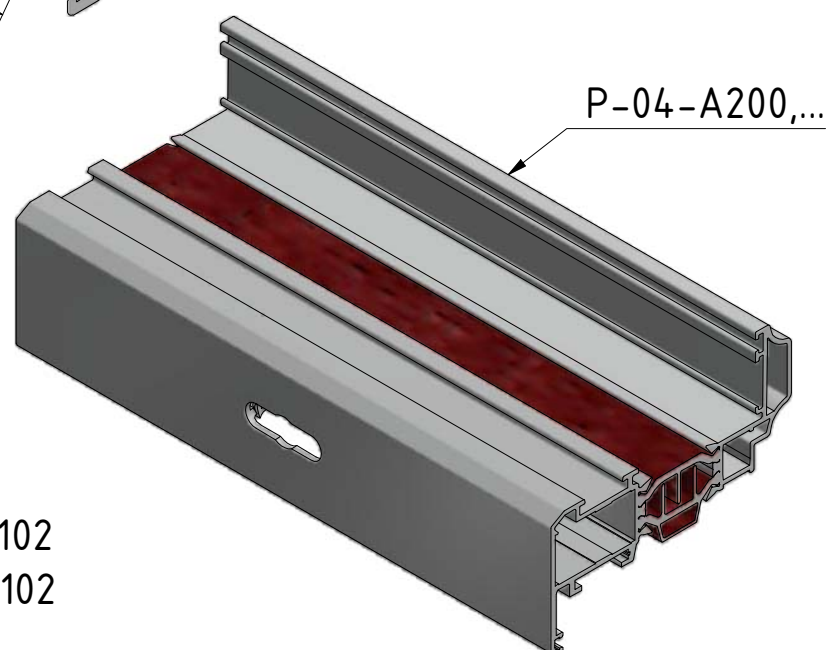
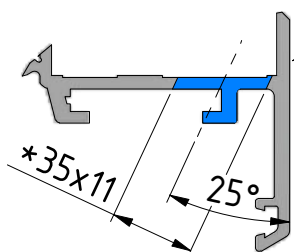
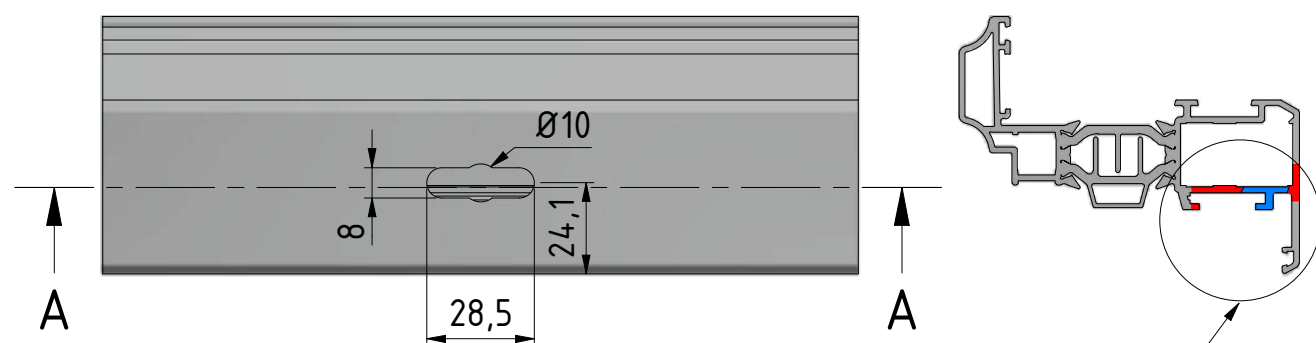


H43103	A-BR-227863	A-BF-001
H43104	A-BR-388104	A-BF-002
H43105	A-BR-498749	A-BF-007
H43106	A-BR-335314	
H43107		
H43108		

krukopening.idw

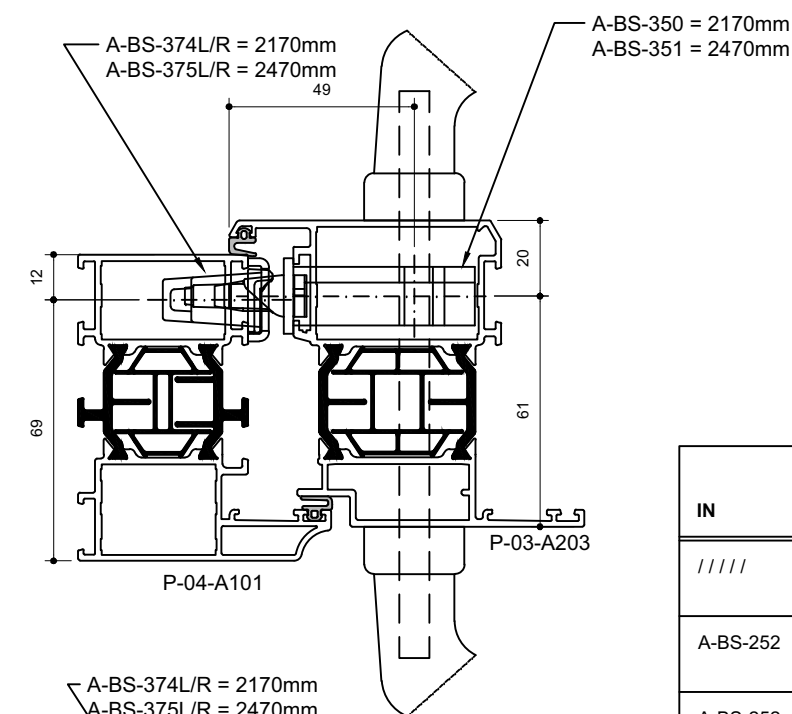


A-A



H48103 + H48102
H48104 + H48102

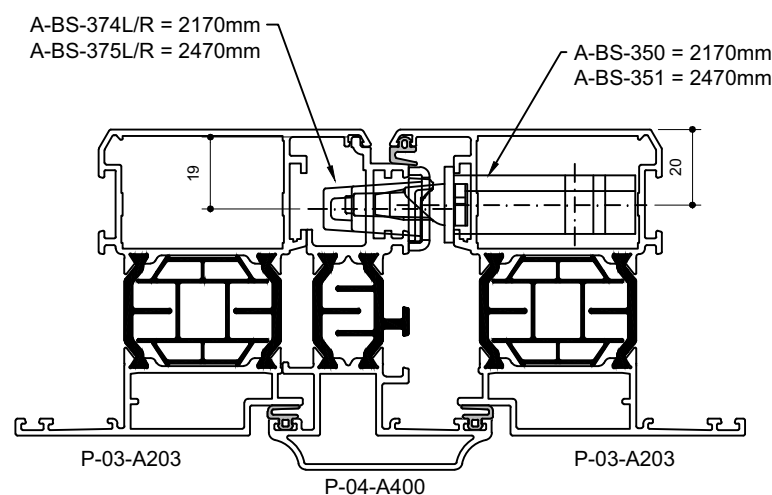
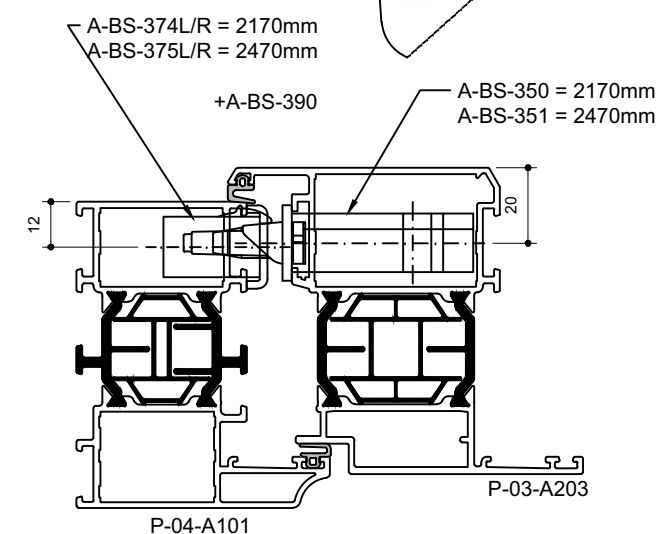
krukopening.idw



	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-390
	A-BS-351 h= 2470mm	A-BS-375L / R h= 2470mm	+A-BS-390

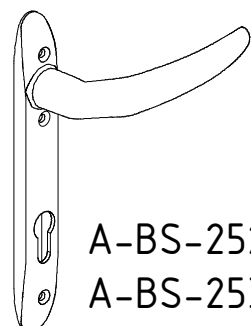
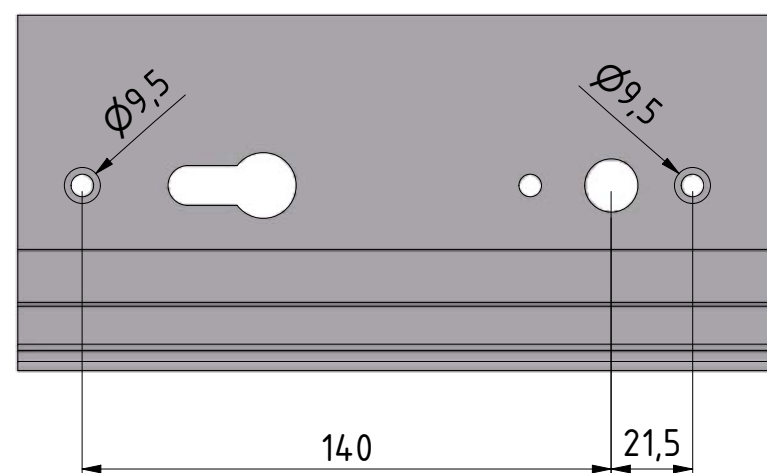
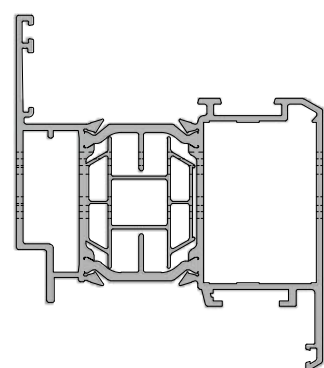
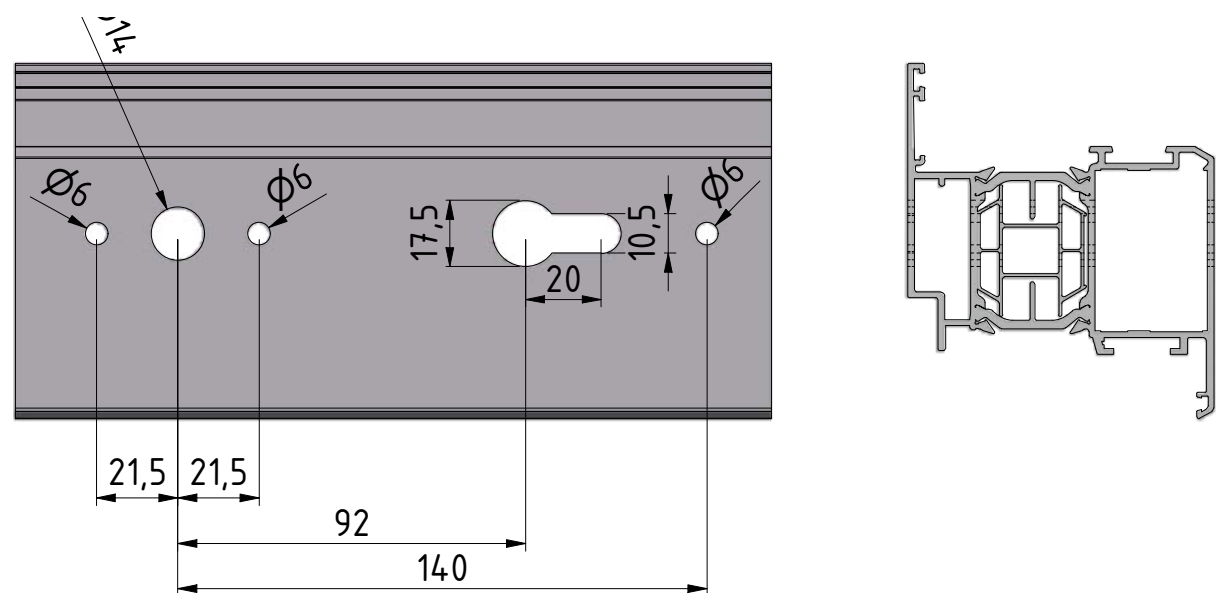
Rolslot Serrure à rouleau Lock with roll	+A-BS-395
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IN	OUT	Cilinder Cylindre Cylinder	Cilinder 1/2 Cylindre 1/2 Cylinder 1/2
/////	/////	A-00-CE3060 A-00-CV3060	A-00-CE30
A-BS-252	/////	A-00-CE3560 A-00-CV3560	A-00-CE35
A-BS-252 A-BS-254 (SKG)	A-BS-253 A-BS-255 (SKG)	A-00-CE3575 A-00-CV3575	A-00-CE35
A-BS-801	/////	A-00-CE3060 A-00-CV3060	A-00-CE30
A-BS-801	A-BS-802 A-BS-804 A-BS-805 A-BS-818	A-00-CE3070 A-00-CV3070	A-00-CE30
A-BS-810 + A-BS-800	A-BS-811 + A-BS-800	A-00-CE3070 A-00-CV3070	A-00-CE30
A-BS-814 (SKG)	A-BS-815 A-BS-817	A-00-CE3075 A-00-CV3075	A-00-CE30

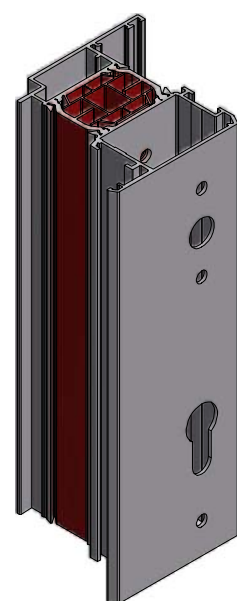


Schroeven + stift Vis + axe carré Screws + squared pivot	
 A-00-M5100 DIN 963 ISO 2009 M 5 x 100	A-BF-070  8mm
SKG  A-00-M6100 DIN 965 ISO 7046 M 6 x 100	A-BF-070  8mm

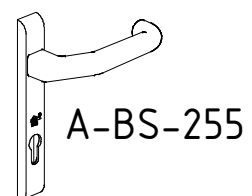
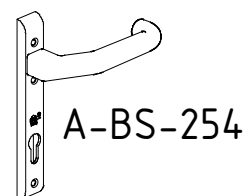
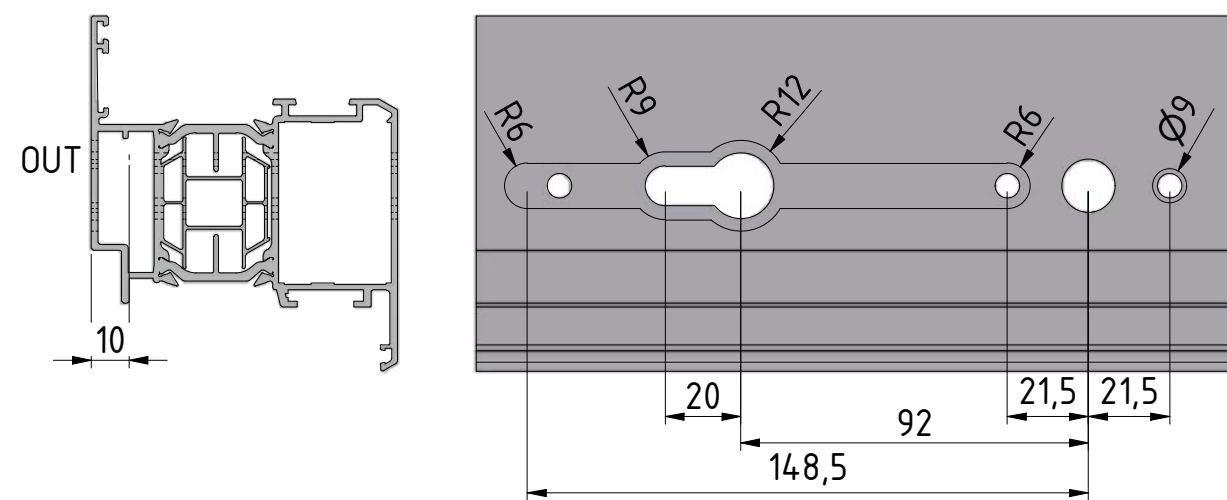
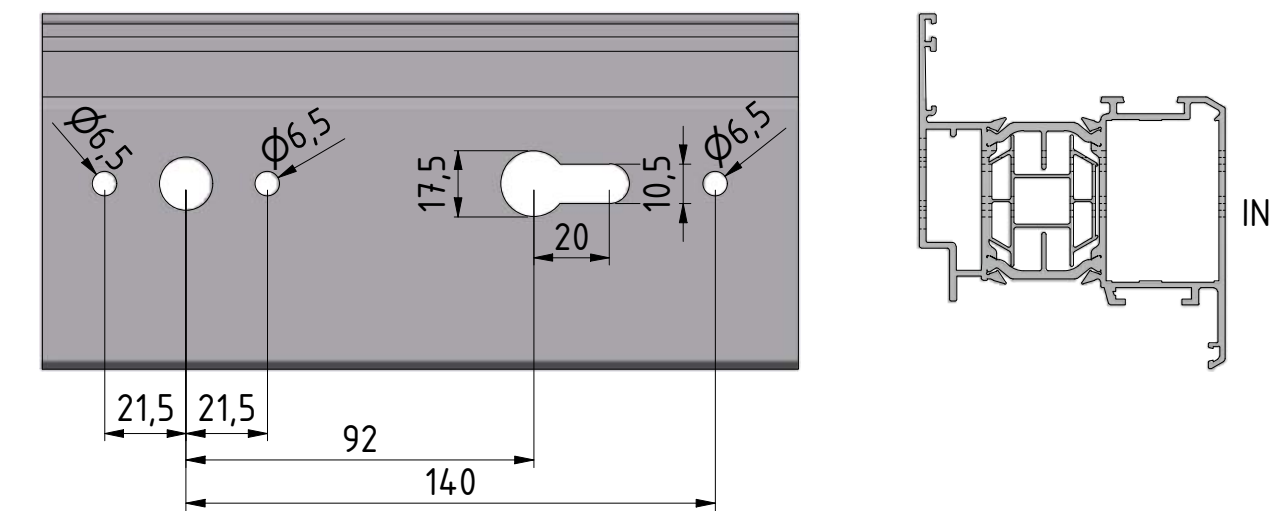
slotmontage_hermes



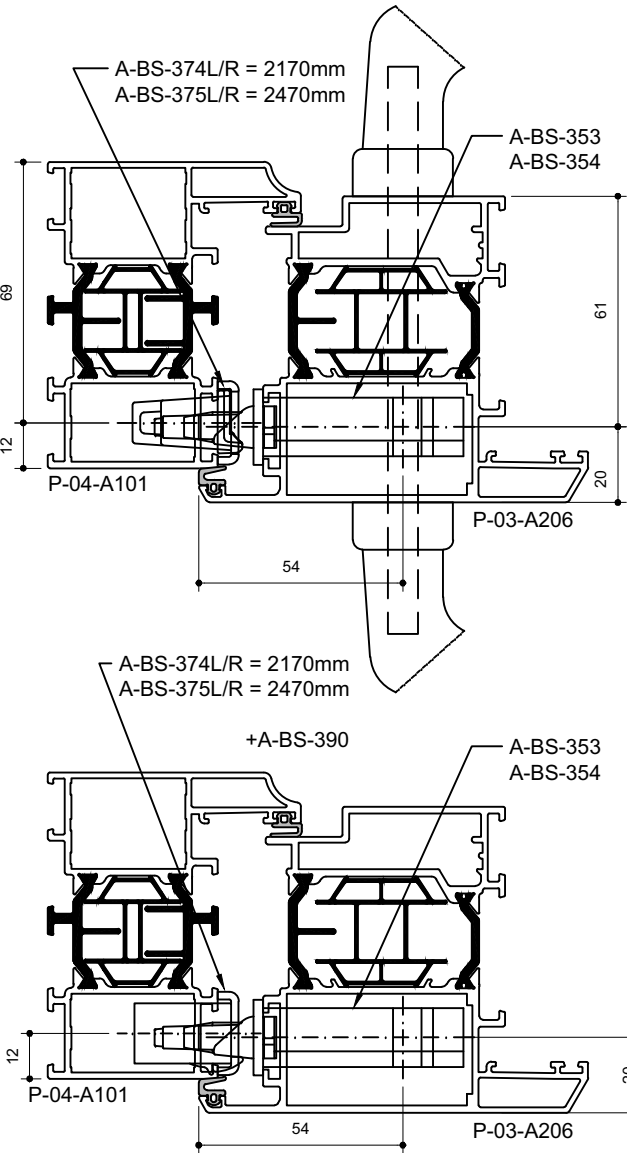
A-BS-252
A-BS-253 / A-BS-263



uitfrezing deurkruk.idw

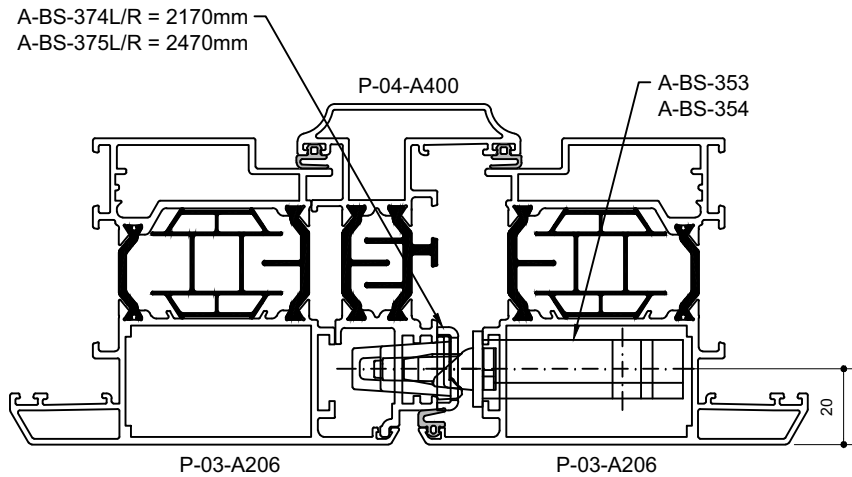


uitfrezing deurkrukSKG.idw



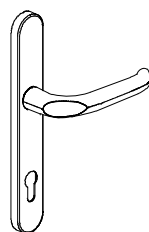
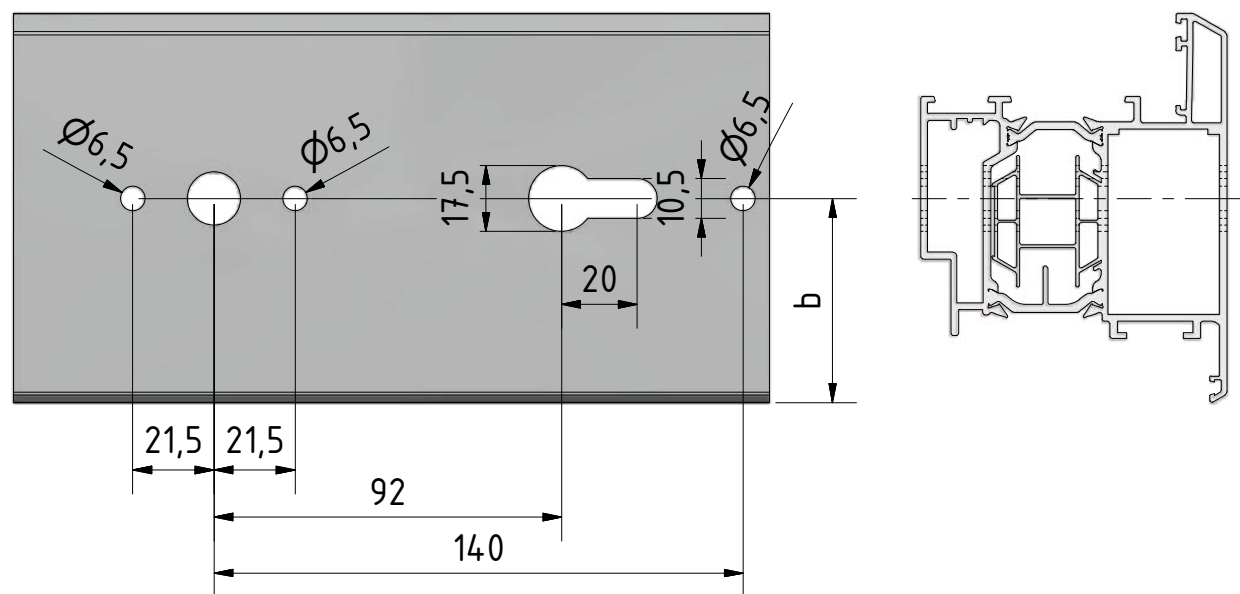
	Slottype Type serrure Locktype	Slotplaat Gache Lockplate	(elektrisch) (électrique) (electric)
Penslot Serrure à pêne Lock with pen	A-BS-353 h= 2170mm	A-BS-374L / R h= 2170mm	+A-BS-390
	A-BS-354 h= 2470mm	A-BS-375L / R h= 2470mm	+A-BS-390
Rolslot Serrure à rouleau Lock with roll	+A-BS-398		

IN	OUT	Cilinder Cylindre Cylinder	Cilinder 1/2 Cylindre 1/2 Cylinder 1/2
/////	/////	A-00-CE3060 A-00-CV3060	A-00-CE60
A-BS-252	/////	A-00-CE3075 A-00-CV3075	A-00-CE75
A-BS-252 A-BS-254 (SKG)	A-BS-253 A-BS-255 (SKG)	A-00-CE3575 A-00-CV3575	A-00-CE75
A-BS-801	/////	A-00-CE3070 A-00-CV3070	A-00-CE70
A-BS-801	A-BS-802 A-BS-804 A-BS-805 A-BS-818	A-00-CE3070 A-00-CV3070	A-00-CE70
A-BS-810 + A-BS-800	A-BS-811 + A-BS-800	A-00-CE3070 A-00-CV3070	A-00-CE70
A-BS-814 (SKG)	A-BS-815 A-BS-817	A-00-CE3075 A-00-CV3075	A-00-CE75

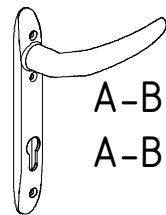


Schroeven + stift Vis + axe carré Screws + squared pivot	
 A-00-M5100 DIN 963 ISO 2009 M 5 x 100	A-BF-070  8mm
SKG  A-00-M6100 DIN 965 ISO 7046 M 6 x 100	A-BF-070  8mm

slotmontage_hermes



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



A-BS-252
A-BS-253



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

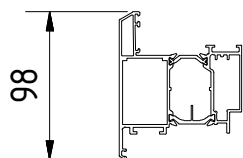
Voor

Pour

For

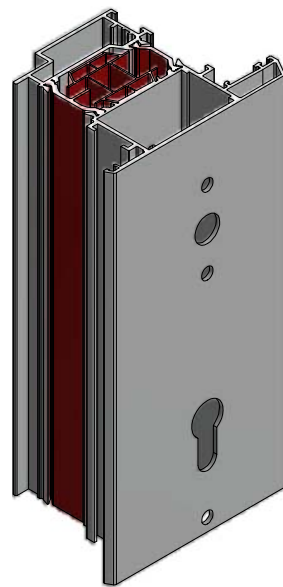
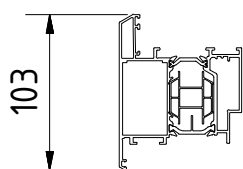
P-03-A205

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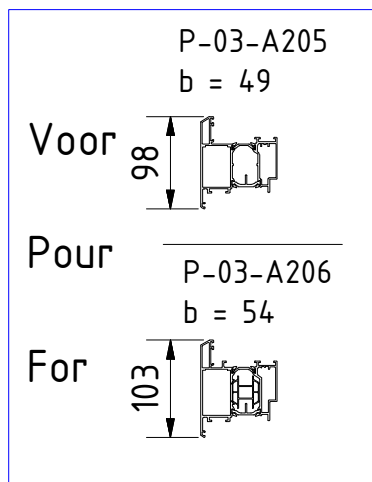
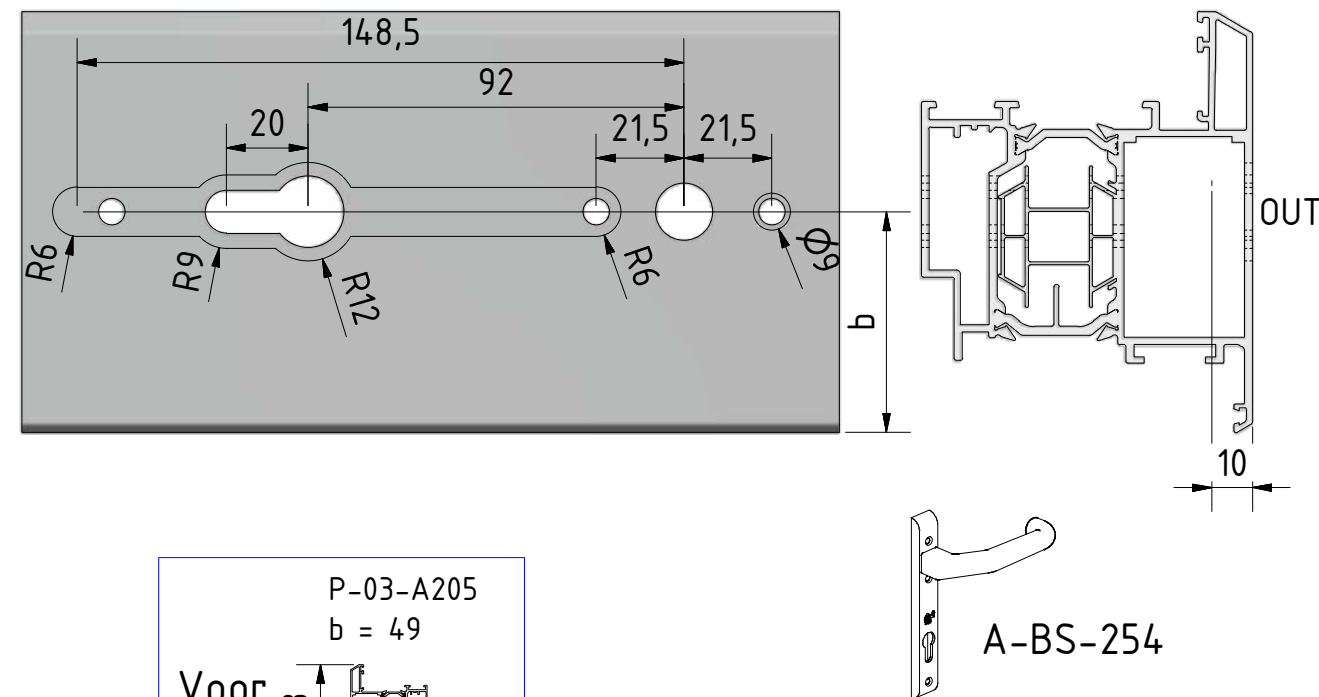
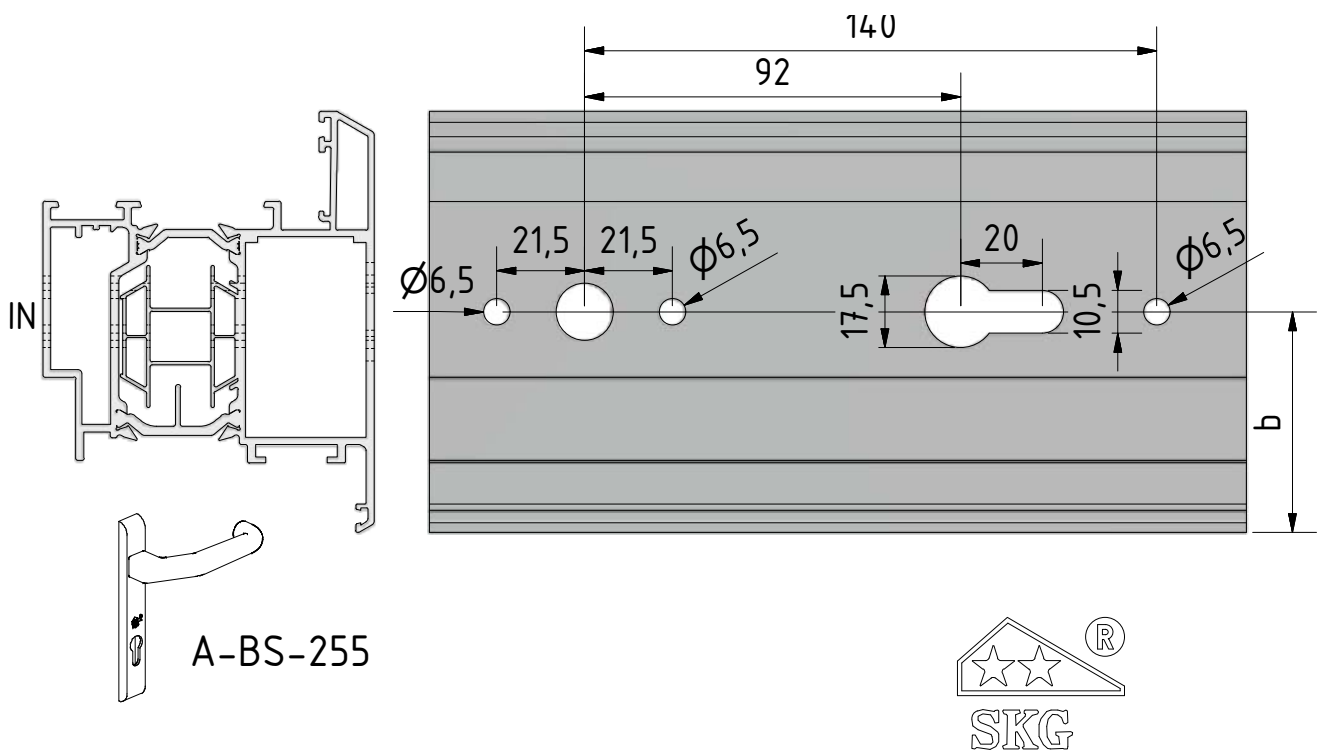


P-03-A206

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uittrezing_deurkruk_206.idw



uitfrezing_deurkrukSKG_206.idw