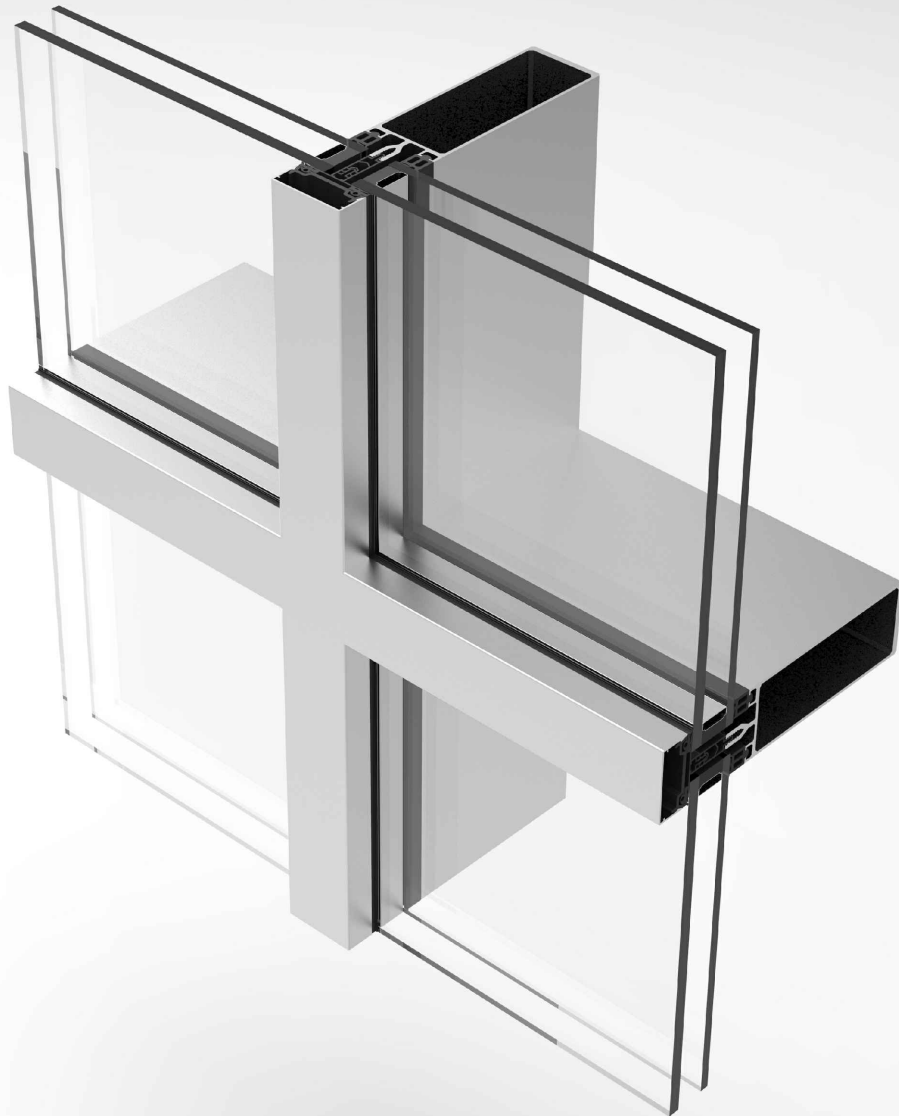


E50S



E50S



OPĆE ODREDBE

UVOD

Sustav kontinuiranih fasada Emerus 50K je projektiran i izrađen u svrhu realiziranja zaštitnih građevnih oblaganja u vse arhitektonskih rješenja. Sustav "okomica i vodoravnica" omogućuje realiziranje izvedbi s fiksnim i/ili otvarajućim staklima te panelima od različitih materijala postavljenih na vidljive ili <<slijepe>> okvire. Nosiva mrežna konstrukcija sastavljena je od okomica i vodoravnica različitih presjeka i modula što omogućava projektiranja u ovisnosti od statičkih i dinamičkih opterećenja koje treba zadovoljiti. Nosivi elementi imaju vanjsku širinu od 50 mm a strukturalni nosivi dio nalazi se iznutra tj. u ambijentu sa kontroliranom temperaturom. Učvršćenje okomica vrši se preko podesnih držača s pravokutnim reguliranjem i pričvršćenjem na potkrovnju konstrukciju objekta. Cijeli sustav koristi prešane profile od primarnog aluminija s prekidom termičkog mosta. Dimenzije profila se smatraju teoretskim, što znači uz minimum izmjena tolerancija kod izrade, a što se tiče uputa za mehaničku obradu treba ih provjeriti po uzorku u ovisnosti od uporabljenih strojeva. Sustav je kompletiran u cjelini sa okovima i brtvama uz poštivanje važećih normi. Sheme, radni zglobovi, tehnička rješenja izučena su tako da olakšaju projektantski, tehnički i izvedbeni dio posla ne ograničavajući istovremeno kreativnost projektanta i izvođača radova.

EMERUS EXTRUSION zadržava pravo na izmjene u bilo kojem trenutku ukoliko bude potrebno.

TEHNIČKI OPIS

Sustav KFE (Kontinuirana Fasada EMERUS) bazira se na principu podkonstrukcije "okomica i vodoravnica" sa vanjskim profilom od 50 mm, a sve mehaničke obrade treba uraditi uz maksimalno poštivanje radnih kartica. Isto se odnosi i na uporabu odgovarajućih okova i brtvi. Tolerancije kod obrade izračunate su vodeći računa o dilataciji pojedinih komponenti, a sastavi i postavljanje brtvi te silikoniranja vrše se prema uputama u katalogu, kao i montaža stakala ili panela, što sve skupa garantira kvalitetu i funkcionalnost istih.

PROFILI

Profili sustava KFE isprešani su od primarne AL legure ENA 6060 ST 5 u homogeniziranom stanju, u šipkama duljine 6500 mm (Norma PREN 12020-2). Težina može varirati ovisno o tolerancijama dimenzija i debljina prema normama PREN 12020-2.

PREKINUTI TERMIČKI MOST

Prekidanje termičkog mosta postiže se uporabom poliamidskih šipki niske provodljivosti postavljenih u odgovarajuća ležišta između Al profila uz otpornost na klizanje koja je veća od 2,4 N/mm kako je predviđeno Europskim Termičkim uputama (UAETC). Toplotna provodljivost je u klasi 2.1 prema 410 B i UNI EN 10077.

BRTVE

Sve vrste brtvi kako statičke tako i dinamičke, napravljene su od EPDM-a u skladu sa normama DIN 7863 UNI 53548 uz toleranciju dimenzija prema normi EN 3302-1E1.

OKOVI

Sve vrste okova kao što su kutnici, veznici, konzole, napravljeni od aluminija, a prirubnice i čepovi od sintetičkog ojačanog materijala. Šarke su od aluminija sa osovinama od inox čelika, a škarke za okretno-nagibno otvaranje su od Al isprešanih profila. Blokiranje krila prozora vrši se pomoću ručke sa rotirajućim mehanizmom.

OPĆE ODREDBE

POVRŠINSKE OBRADJE

-Eloksiranje:

Anodskog tipa sa slojem oksida od 15 do 20 mycrona u prirodnoj boji aluminija, četkano/kemijski, prema normi UNI 10681-1998 kao i normama QUALANOD.

Anodskog tipa sa elektrobojanjem radi impregnacije metalnih soli UNI 38016 (EURAS-EWAA/QUALANOD) UNI 4522-66.

-Bojanje

Tipa prahom prema normi QUALICOT u bojama prema RAL karti, tipa poliester 50/60 Gloss na 60° C, pečenje na 180° C, ASTM D2794- ISO 2813.

OSTAKLJIVANJE

Dimenzije ležišta stakla su u skladu sa normama DIN 18545. Stakla se trebaju projektirati u ovisnosti od akustičnih i termičkih parametara kao i mjera otpornosti i sigurnosti traženih projektom, te se zbog toga u ležišta stakala stavljaju odgovarajuće brtve i silikoni.

Kada je u pitanju oblaganje panelima od različitih materijala, te njihovo postavljanje treba voditi računa kao kod stakla.

MONTAŽA

Prilikom montaže posebnu pažnju posvetiti učvršćenju fasadnih profila sa konstrukcijom objekta, a isto vrijedi i kod postavljanja stakla, panela, fiksnih i otvarajućih stijenki, te svih vrsta okova (ENAW-6060 EN515).

BRTVLJENJE

Brižno paziti kod silikoniranja svih vrsta spojeva i završnih radova na fasadi kao i u zonama dodira sa podkonstrukcijom objekta.

Spoj aluminij-aluminij: neutralni, poliuretanski, butilni ili acetonski silikon.

Spoj aluminij-staklo: neutralni, poliuretanski ili polisulforni silikon.

Spoj aluminij-zid: neutralni, poliuretanski, polisulforni ili akrilni silikon, a preporučuje se i uporaba prajmera.

Spoj staklo-staklo: neutralni, poliuretanski, polisulforni ili akrilni silikon.

Propusnost na zrak klasa A3.

Nepropusnost na vodu klasa E4.

Otpornost na udare vjetra klase V3 (UNI 7979, UNI EN 42-77-86).

OTPORNOST NA VATRU

Poštujući važeće norme potrebno je napraviti izolaciju između potkrovlja i objekta i kontinuirane fasade uz uporabu nezapaljivih i neotrovnih materijala, te staviti pregradu od pocinčanog lima između katova i stropa kao branu od pare, dima i vatre.

UZEMLJENJE

Na kontinuiranoj fasadi treba osigurati električnu provodljivost i predispoziciju za uzemljenje na osnovu same fasade. Posebno voditi računa u slučaju električnih postrojenja u objektu, te kada ne postoji uređaj za zaštitu od udara groma.

OPĆE ODREDBE**STATIČKI PRORAČUN**

Vrsta statičkog proračuna kontinuirane fasade odnosi se na okomice i vodoravnice koje zajedno formiraju nosivu konstrukciju i kao posljedicu trpe statičke i dinamičke pritiske kod udara vjetra. Ta ulegnuća trebaju biti u granicama dozvoljenih napona ovisno o uporabljenom materijalu.

U Europi, izuzev posebnih zahtjeva projektanta, maksimalna granica ulegnuća "progib" iznosi:

-za okomice i vodoravnice prozora: 1/200

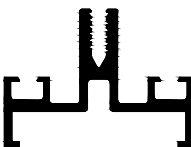
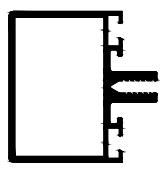
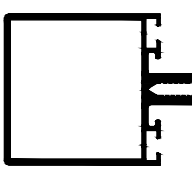
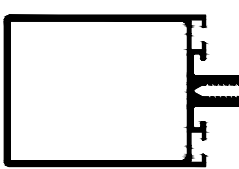
-za okomice i vodoravnice kontinuiranih fasada: 1/300

Ovi parametri su zadani iz razloga da se izbjegnu stalna deformiranja profila kao i prekid sustava stakla-paneli-silikoniranja.

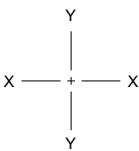
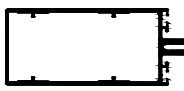
Dozvoljeno naprezanje za Al leguru ENA W 6060 ima vrijednost od 882 kg/cm².

Norme UNI UNI-EN UNI-CNR (granice uporabe).

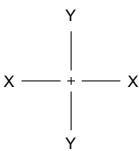
PROFILI

Kod Codice Code	Presjek Sezione Cross Section	Težina Peso Weight Kg/m	Perimetar Perimetro Perimeter mm	Vidljiva površina Sup. in Vista Exposed surface mm	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
PS 16098		2.671	512.23	318.70	279.13	35.00	37.36	14.94
PS 16190		1.984	372.23	178.17	56.00	12.00	22.40	8.96
PS 16353		3.097	546.20	352.70	414.11	45.35	42.74	17.00
PS 16284		0.962	316.00	38.00	2.72	1.33	7.71	3.08
PS 16354		3.024	406.13	-	23.50	10.33	233.20	34.00
PS 16099		1.168	293.00	123.69	11.72	4.68	10.64	4.10
PS 16105		1.319	321.00	151.60	14.95	5.98	21.40	6.69
PS 16355		1.486	351.00	181.60	18.50	7.40	38.26	9.70

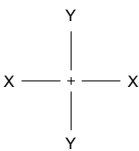
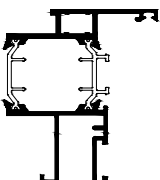
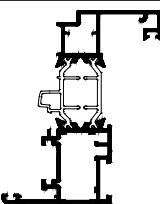
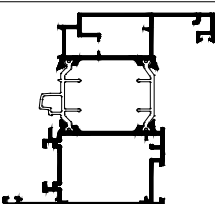
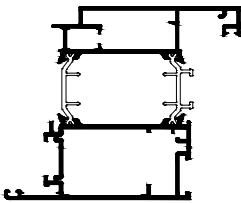
PROFILI

Kod Codice Code	Presjek Sezione Cross Section	Težina Peso Weight Kg/m	Perimetar Perimetro Perimeter mm	Vidljiva površina Sup. in Vista Exposed surface mm	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
								
PS 16310		4.090	607.49	384.72	631.90	67.56	53.32	21.32
PS 16316		2.787	477.68	254.72	172.00	27.77	33.17	13.27
PS 16318		2.471	415.48	192.71	76.68	15.85	26.41	10.56
PS 16320		2.900	560.76	393.71	46.90	18.76	422.55	45.21
PS 16323		2.135	430.76	263.71	31.51	12.60	126.55	20.73
PS 16324		1.738	371.96	201.71	22.72	9.08	59.72	12.93
PS 16310 + PS16103		7.11	607.49	384.72	839.00	81.41	74.92	30.768

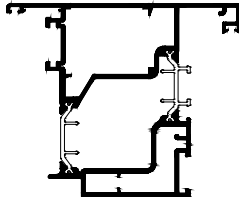
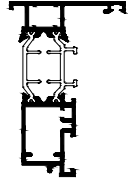
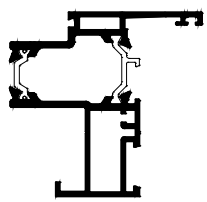
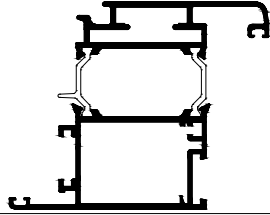
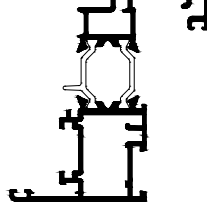
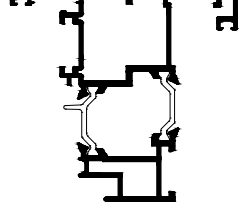
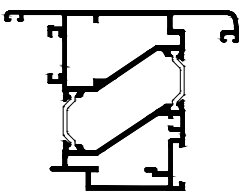
PROFILI

Kod Codice Code	Presjek Sezione Cross Section 	Težina Peso Weight Kg/m	Perimetar Perimetro Perimeter mm	Vidljiva površina Sup. in Vista Exposed surface mm	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
PS 16377		2.286	500.00	330.63	35.60	14.25	225.63	28.59
PS 16100		0.414	147.40	-	0.08	0.11	3.72	1.53
PS 16101		0.298	183.28	89.14	0.41	0.27	4.22	1.69
PS 16102		0.271	165.28	83.14	0.26	0.20	3.63	1.45
PS 16285		0.544	147.92	56.62	0.084	0.18	2.93	1.17
PS 16380		0.317	171.65	100.27	0.17	0.15	4.59	1.83
PS 16392		1.232	308.73	217.42	44.68	8.74	16.35	6.43
PS 16390		1.455	466.32	294.52	19.87	7.79	87.63	12.86

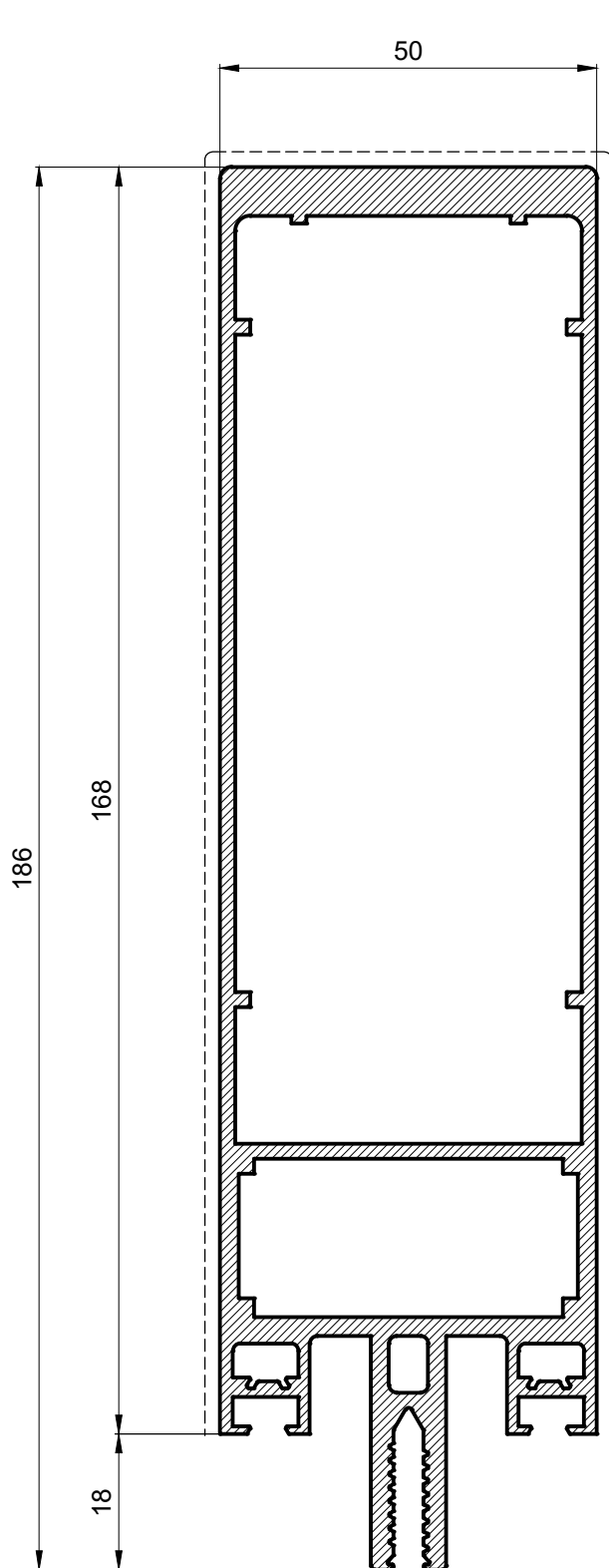
PROFILI

Kod Codice Code	Presjek Sezione Cross Section 	Težina Peso Weight Kg/m	Perimetar Perimetro Perimeter mm	Vidljiva površina Sup. in Vista Exposed surface mm	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
PS 16103		2.773	375.13	-	21.33	9.37	168.75	27.78
PS 16111		0.337	158.55	25.00	-	-	-	-
PS 16108		0.190	113.28	24.00	-	-	-	-
PS 01467		0.658	118.98	-	-	-	-	-
PE85200	 0834	1.578	347.1	116.1	36.9	8.3	17.5	4.5
	0835							
PE85110	 0806	1.602	371.3	114.5	49.53	11.45	12.49	3.54
	0625							
PE85112	 0811	2.095	412.0	160.5	67.81	15.49	40.10	8.62
	0626							
PE85114	 0831	2.303	430.4	190.0	75.42	17.24	60.02	11.28
	0830							

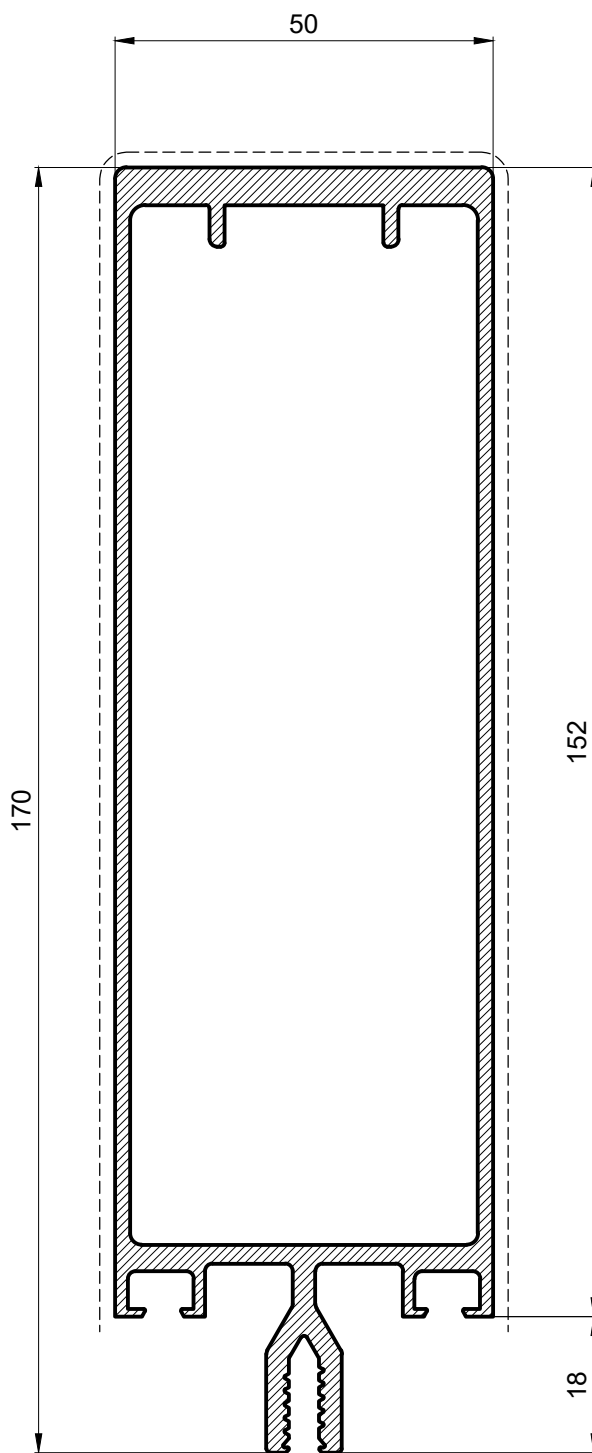
PROFILI

Kod Codice Code	Presjek Sezione Cross Section		Težina Peso Weight Kg/m	Perimetar Perimetro Perimeter mm	Vidljiva površina Sup. in Vista Exposed surface mm	Jx cm ⁴	Wx cm ³	Jy cm ⁴	Wy cm ³
PE85134		0823	2.521	429.9	183.2	81.18	18.83	55.13	10.62
		0818							
PE85131		0836	1.321	316.7	72.4	31.6	7.1	6.0	1.83
		0154							
PR65200		0160	1.509	592.4	81.0	23.87	9.12	15.74	5.44
		0161							
PR65112		0127	1.940	886.50	162.5	48.64	12.28	35.65	7.64
		0122							
PR65113		0170	1.513	800.0	105.5	34.87	9.17	11.83	3.30
		0169							
PR65114		0172	1.721	283.5	71.0	38.70	9.50	20.85	5.05
		0171							
PR65126		0152	2.200	942.91	179.0	41.35	10.29	50.75	10.42
		0153							

VERTIKALNI PROFILI

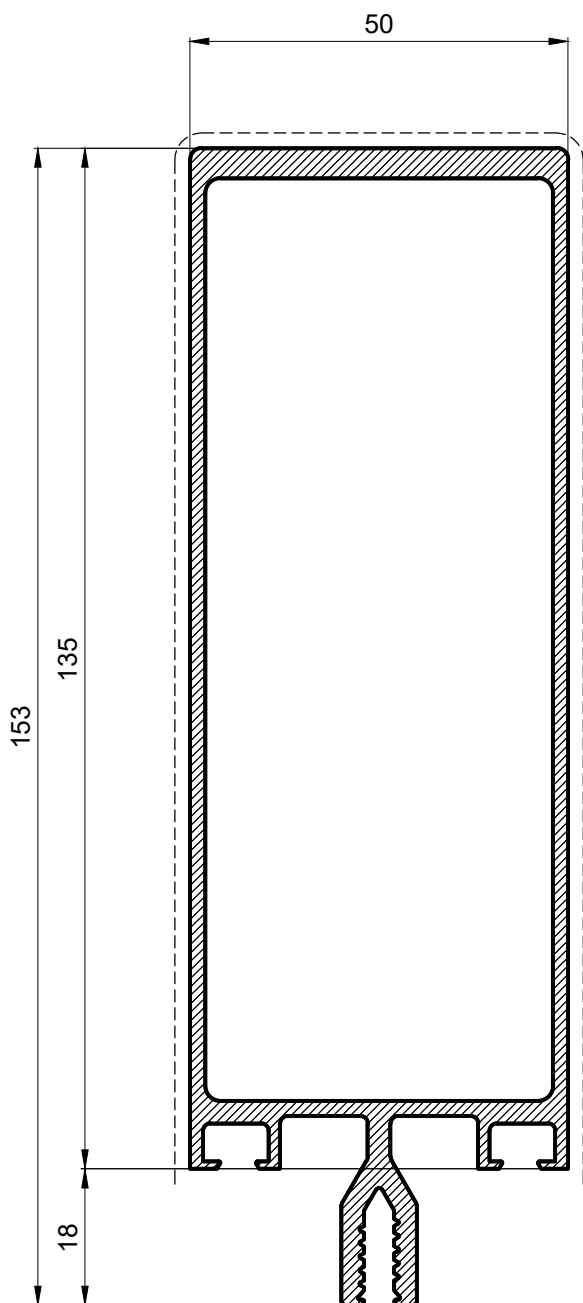


PS16310 4.090 Kg/m

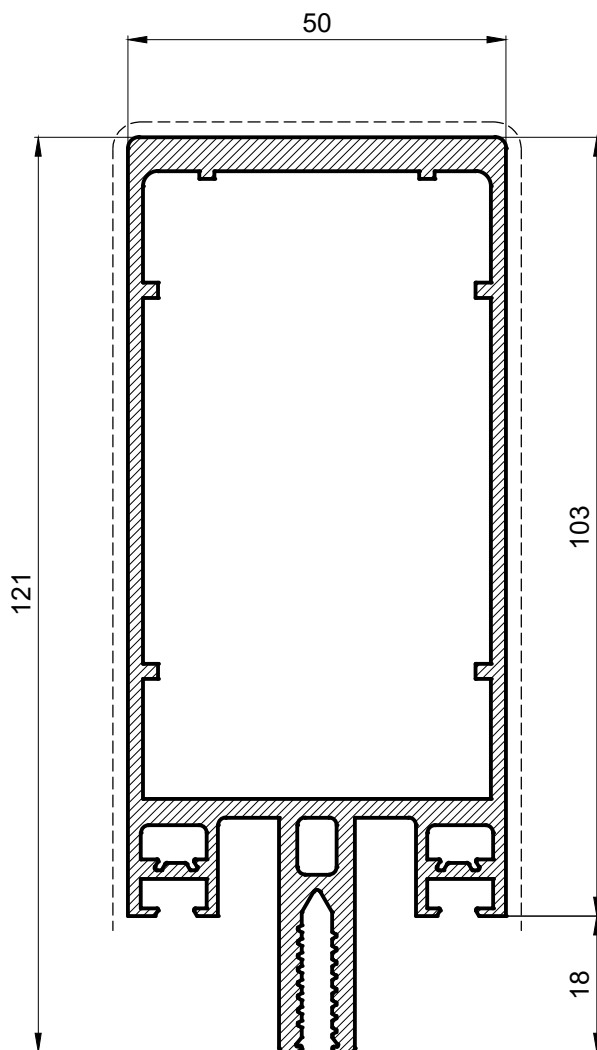


PS16353 3.097 Kg/m

VERTIKALNI PROFILI

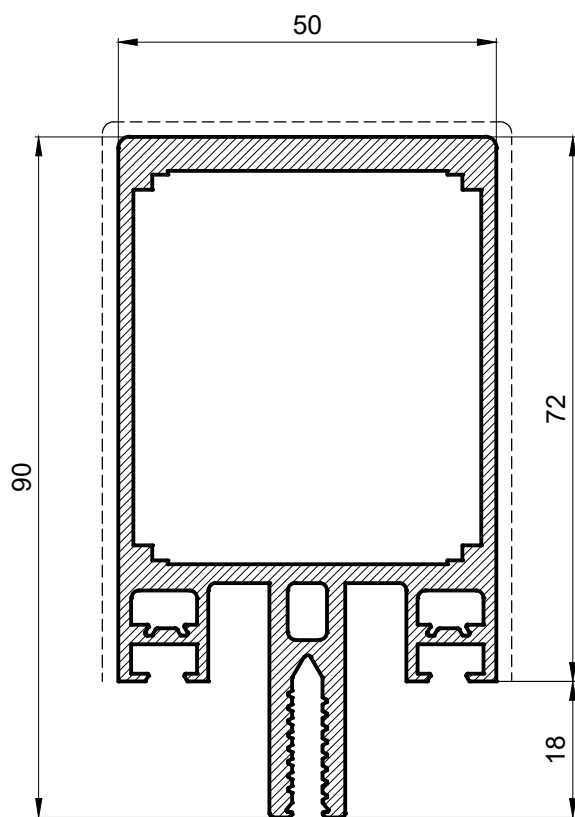


PS16098 2.671 Kg/m

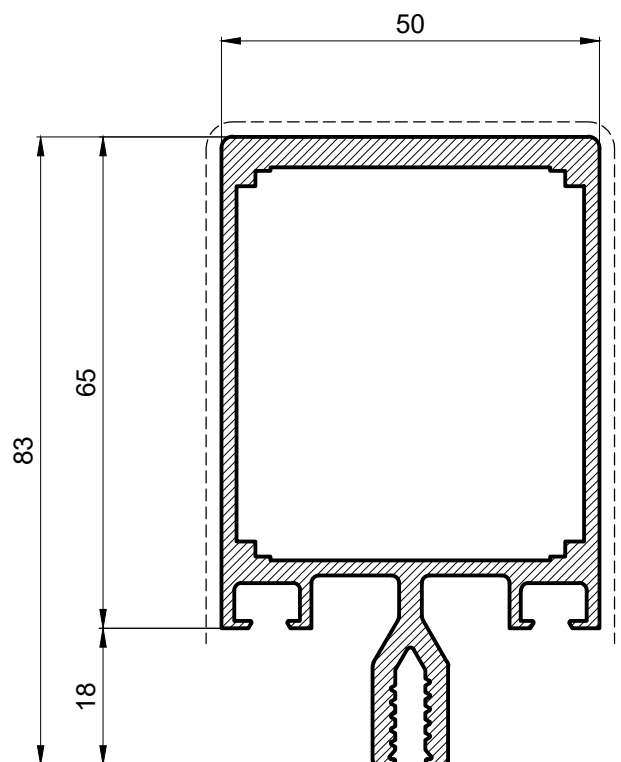


PS16316 2.787 Kg/m

VERTIKALNI PROFILI

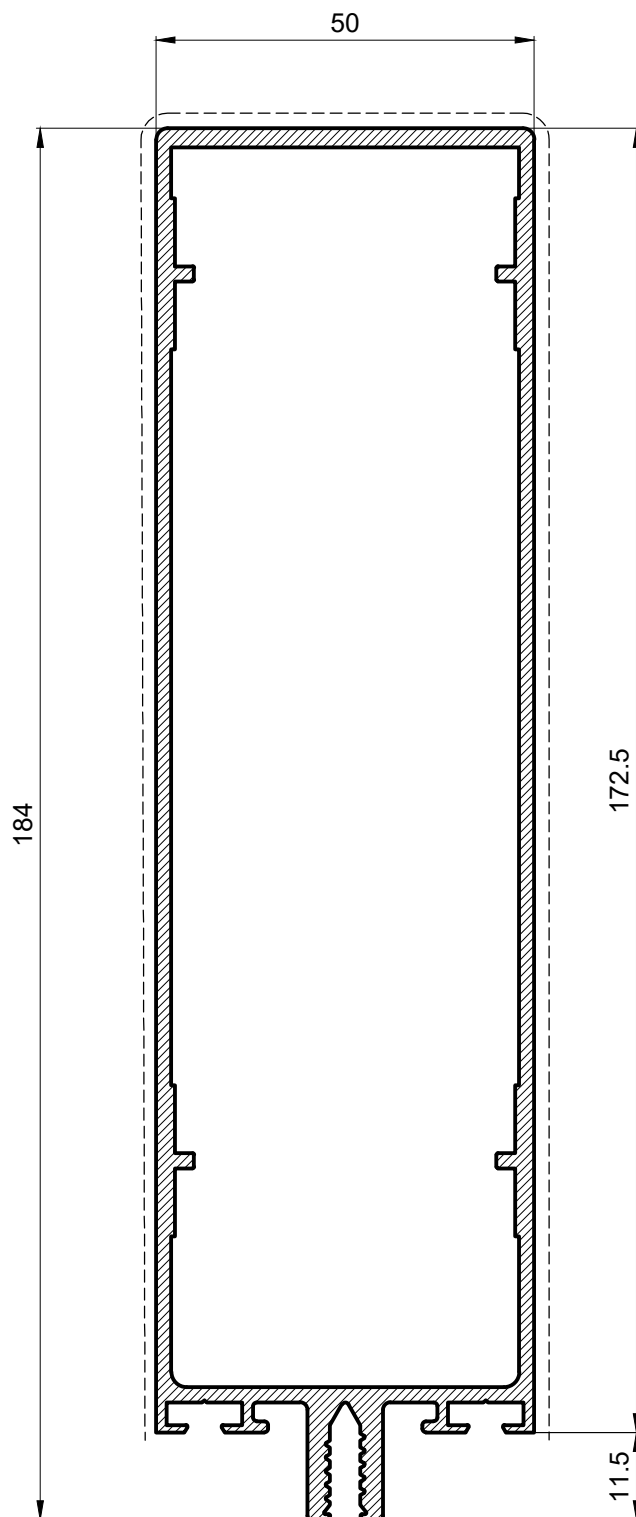


PS16318 2.471 Kg/m



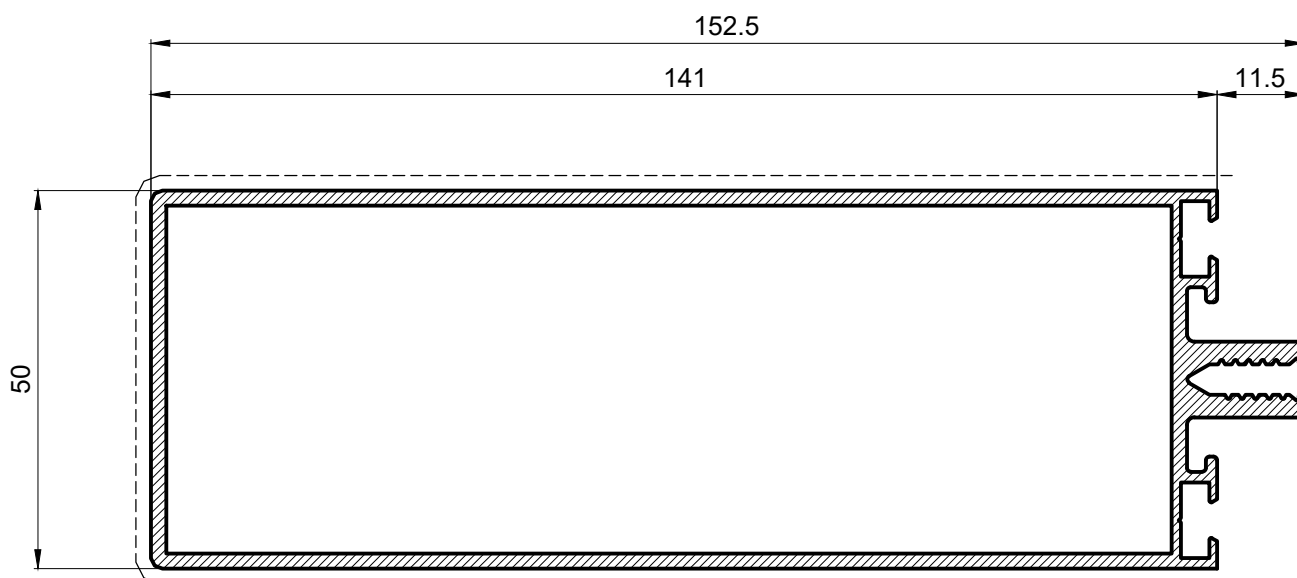
PS16190 1.984 Kg/m

HORIZONTALNI PROFILI

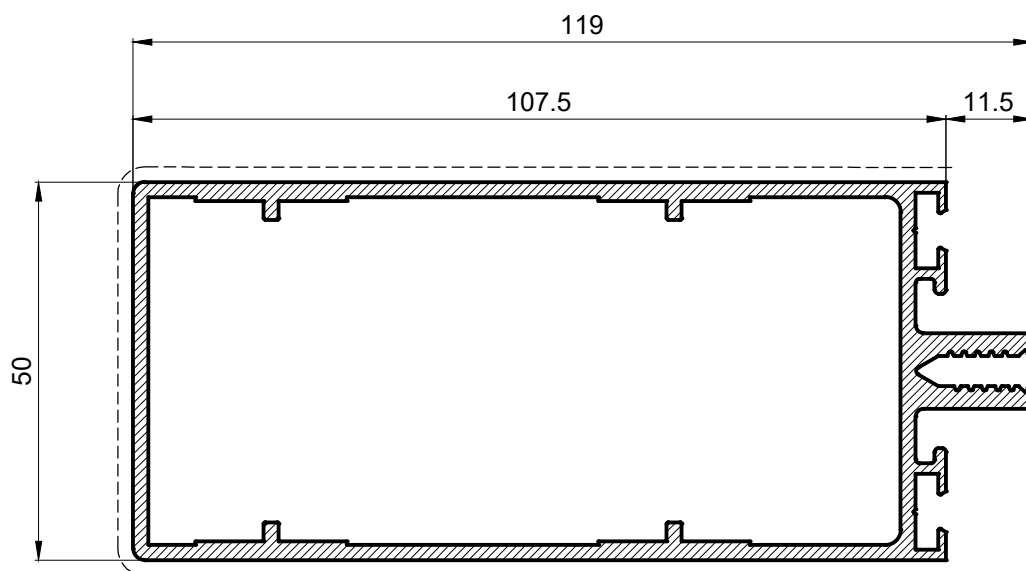


PS16320 2.900 Kg/m

HORIZONTALNI PROFILI

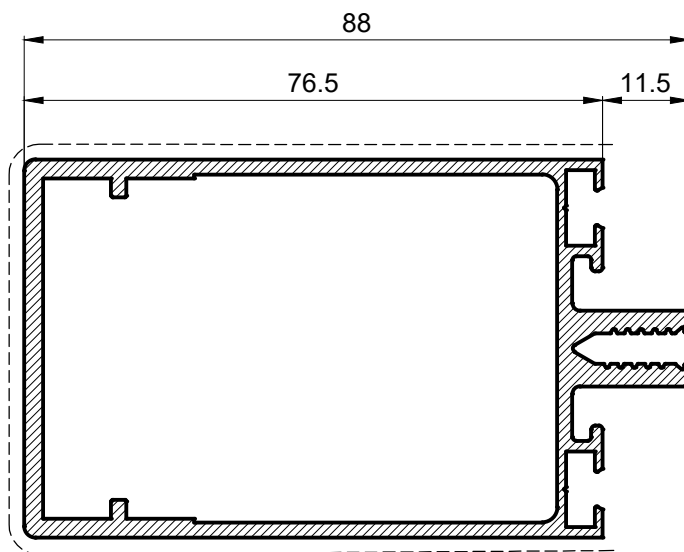


PS16377 2.286 Kg/m

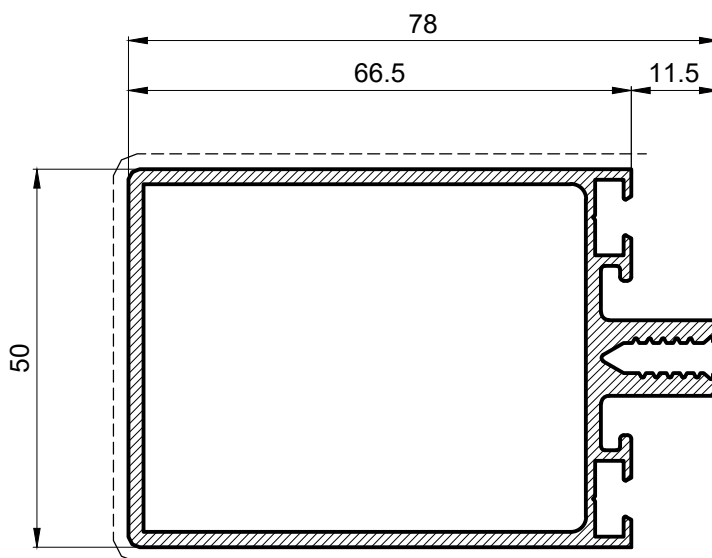


PS16323 2.135 Kg/m

HORIZONTALNI PROFILI

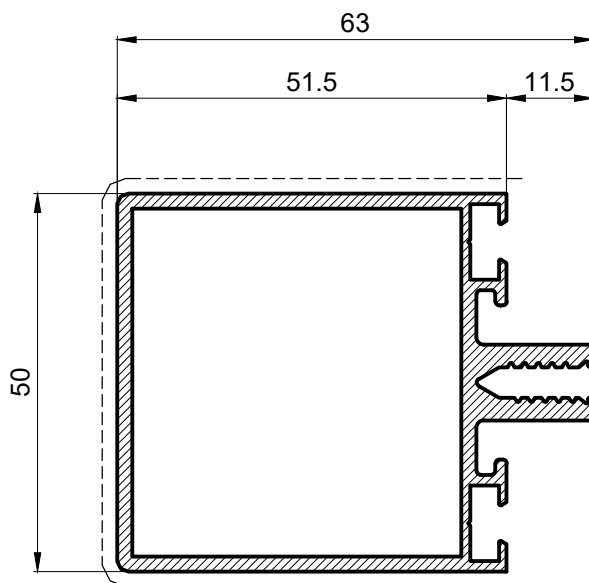


PS16324 1.738 Kg/m

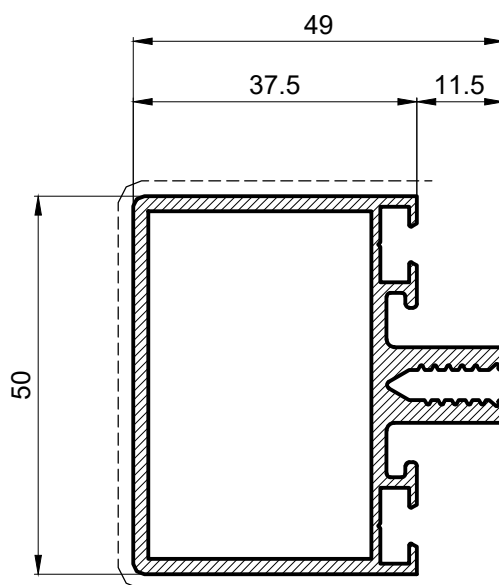


PS16355 1.486 Kg/m

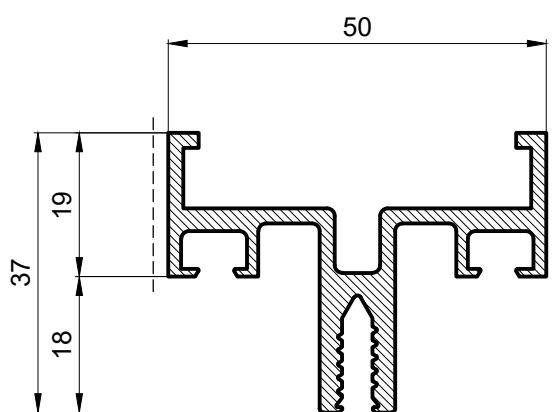
HORIZONTALNI PROFILI



PS16105 1.319 Kg/m

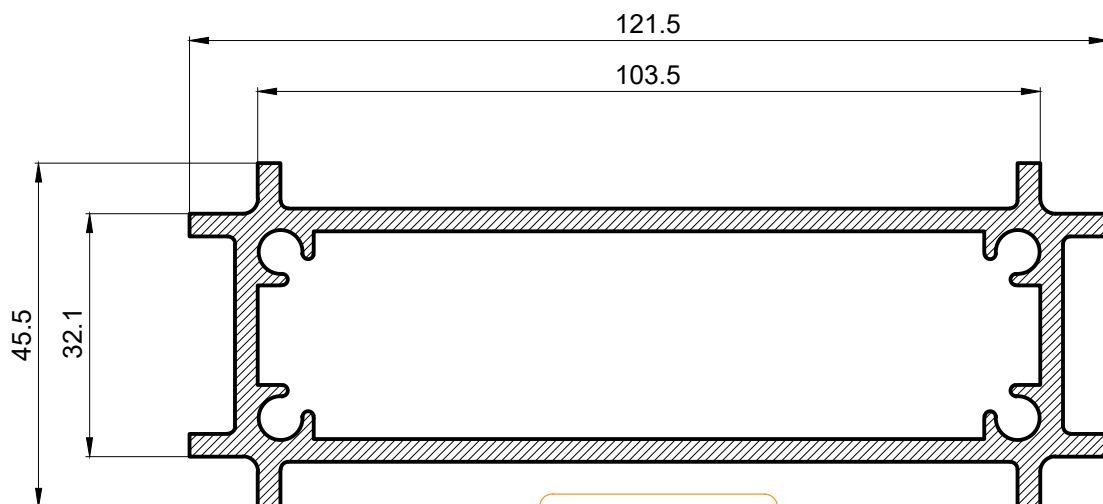


PS16099 1.168 Kg/m

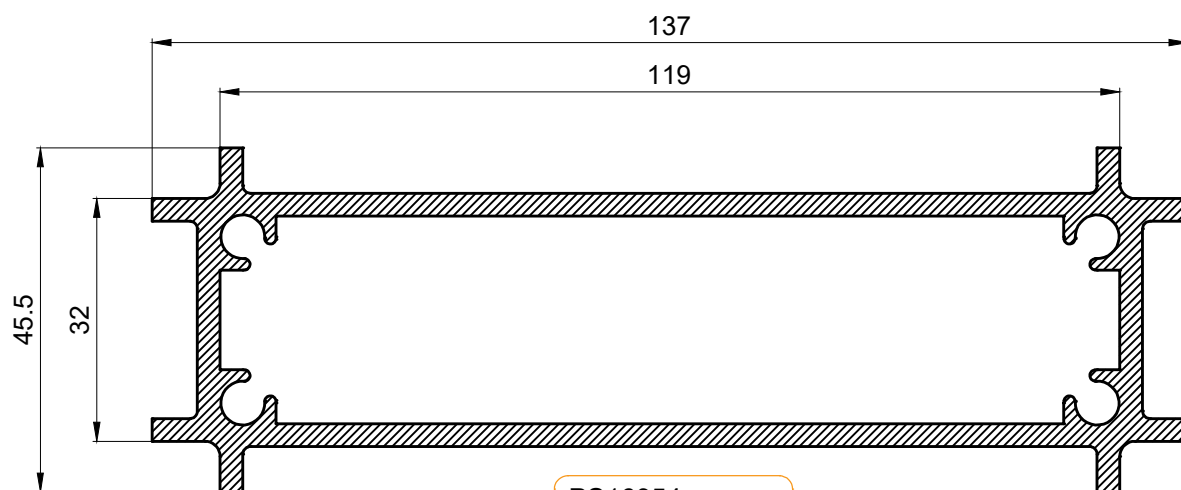


PS16284 0.962 Kg/m

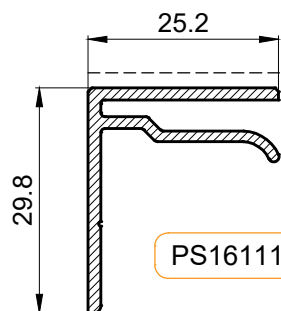
OJAČANJA I DODACI



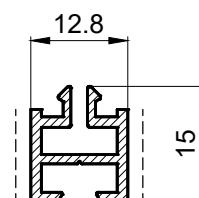
PS16103 2.773 Kg/m



PS16354 3.024 Kg/m

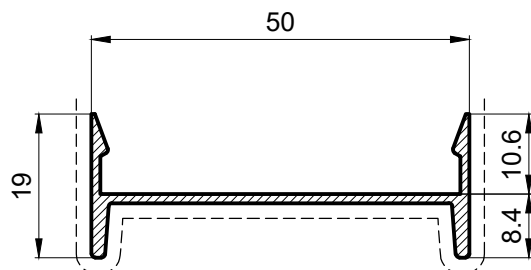


PS16111 0.337 Kg/m

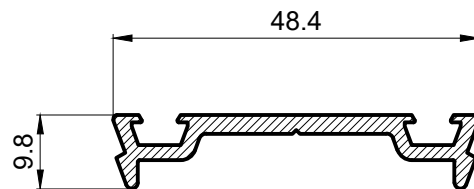


PS16108 0.190 Kg/m

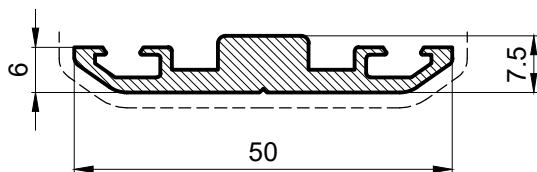
STEZNE I POKLOPNE LAJSNE



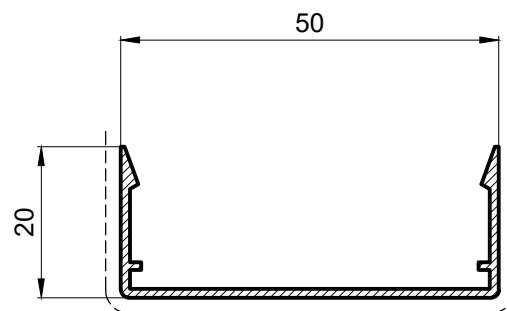
PS16380 0.317 Kg/m



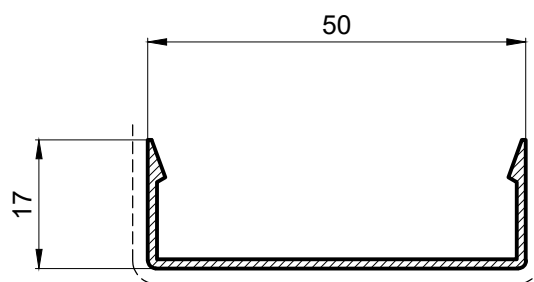
PS16100 0.414 Kg/m



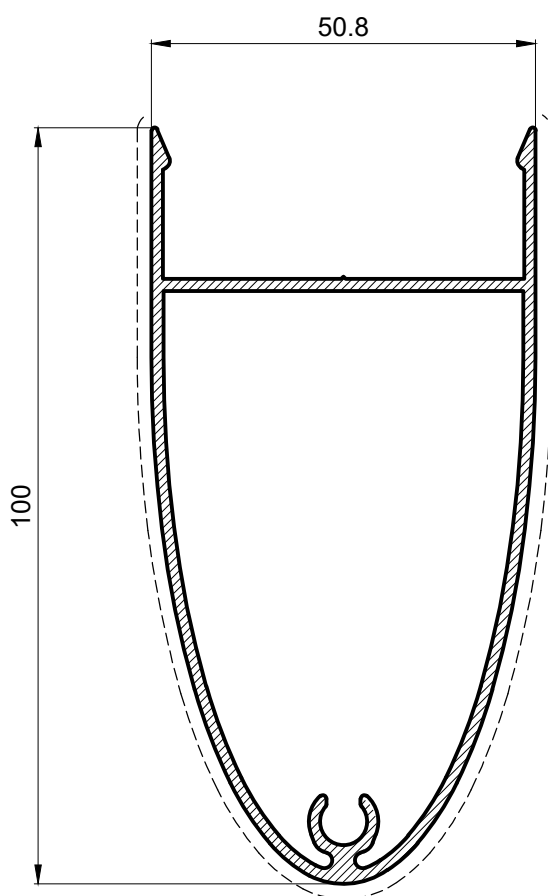
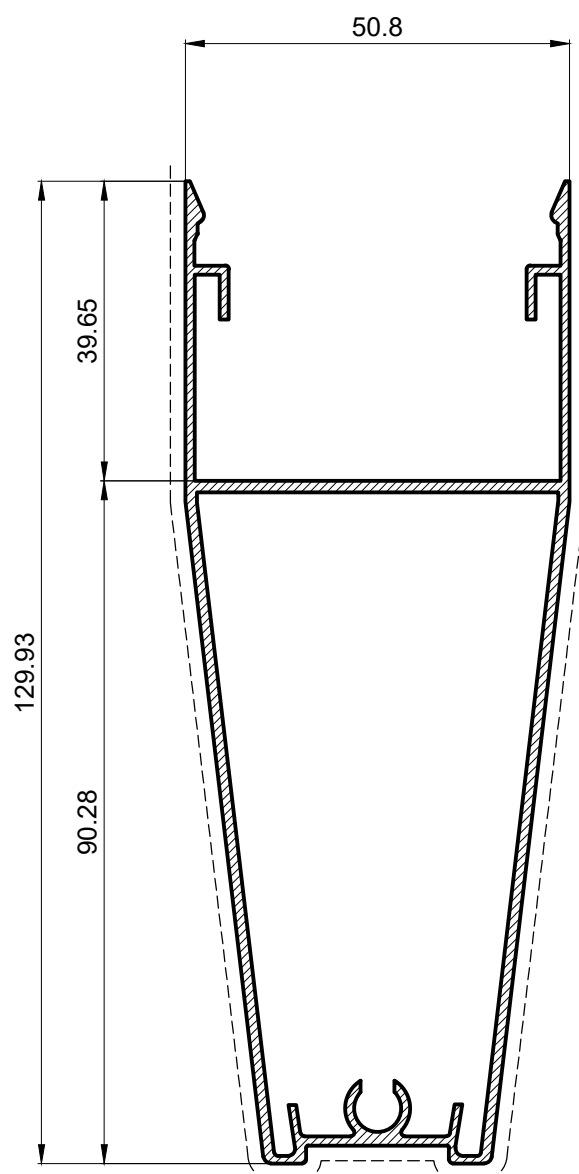
PS16285 0.544 Kg/m



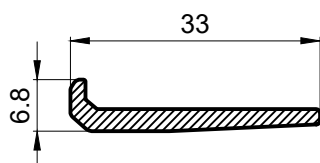
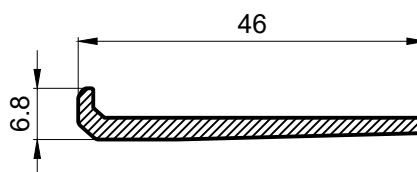
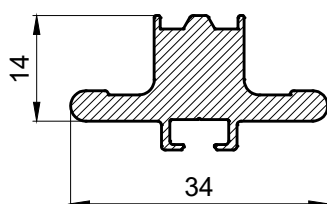
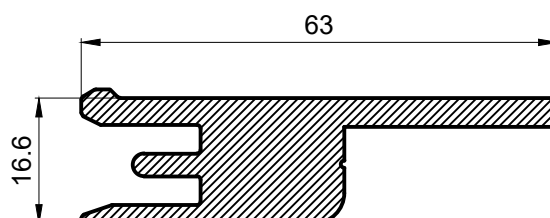
PS16101 0.298 Kg/m

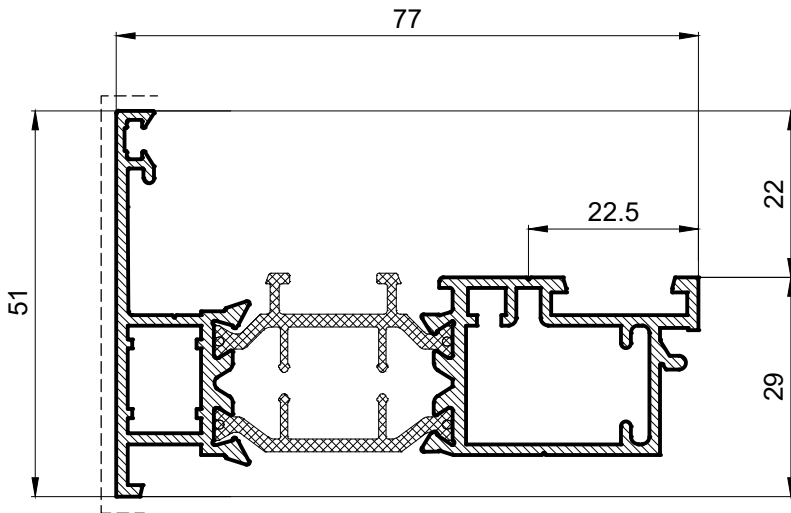
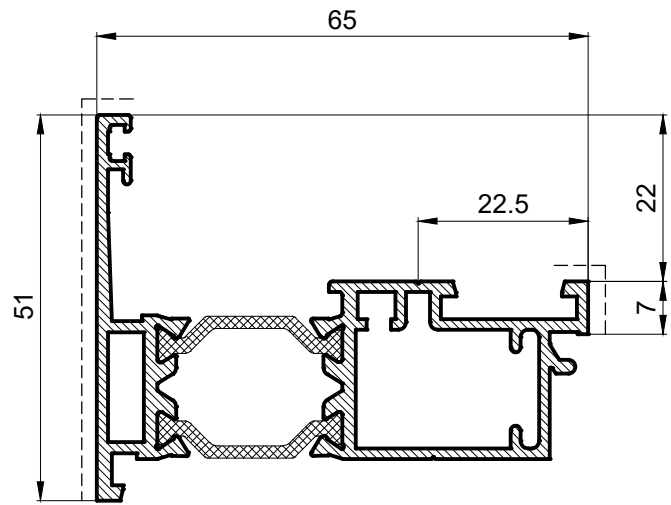
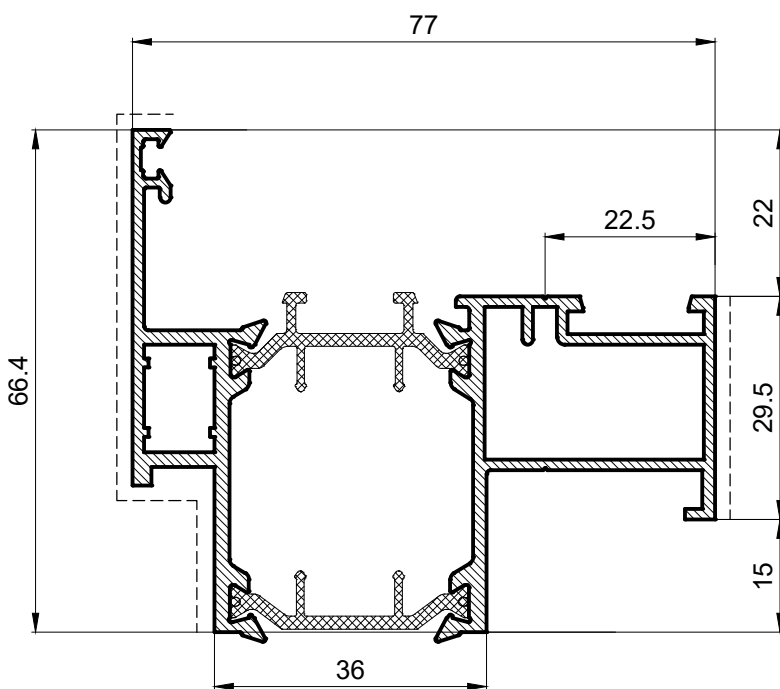
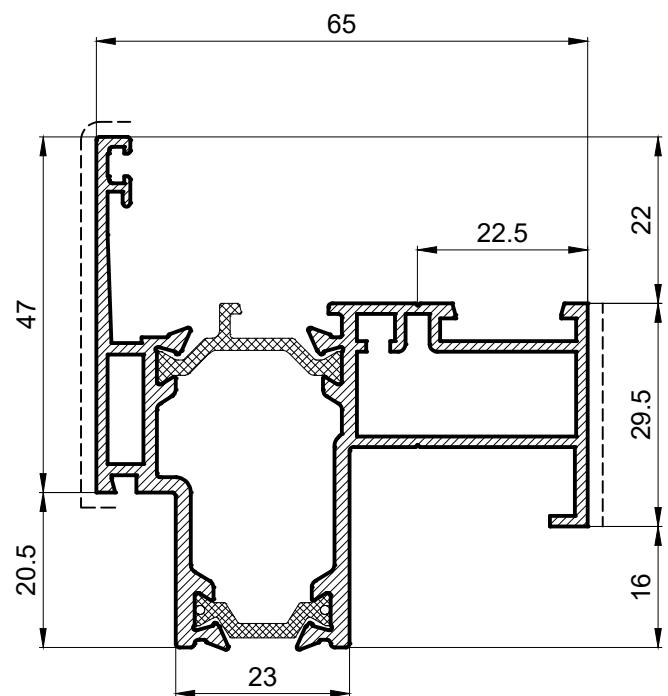


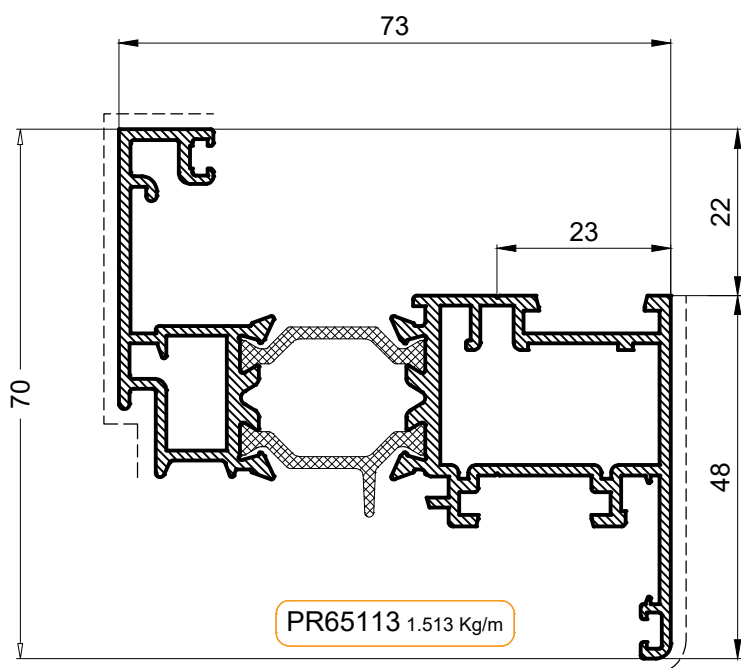
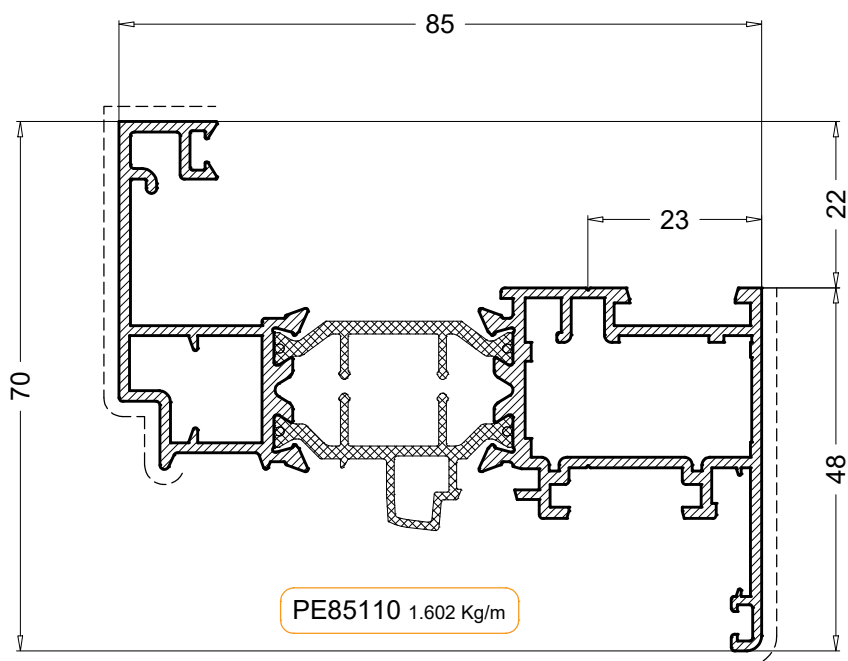
PS16102 0.271 Kg/m

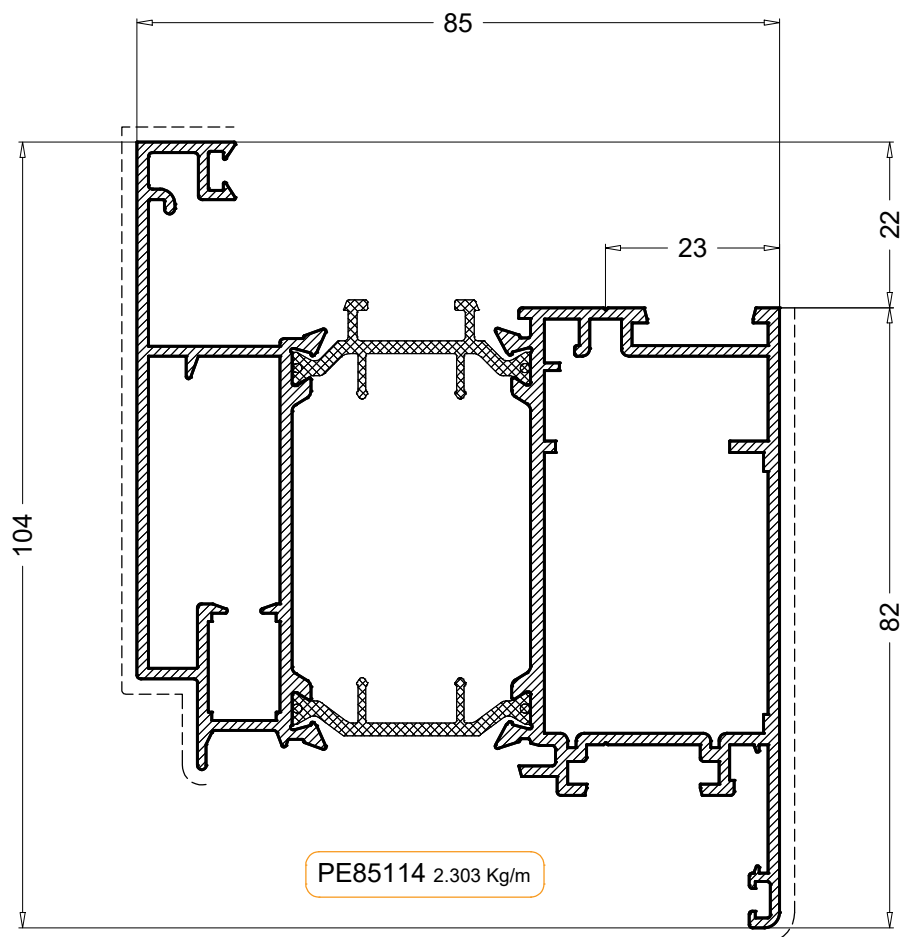
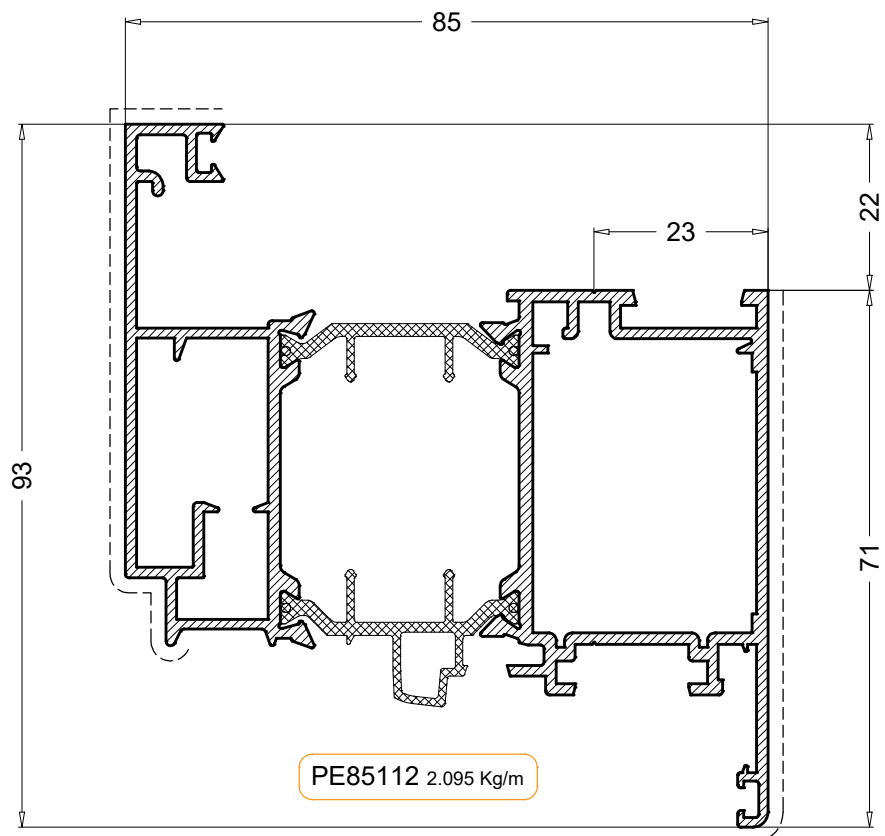
POKLOPNE LAJSNE

PS16392 1.232 Kg/m

PS16390 1.455 Kg/m

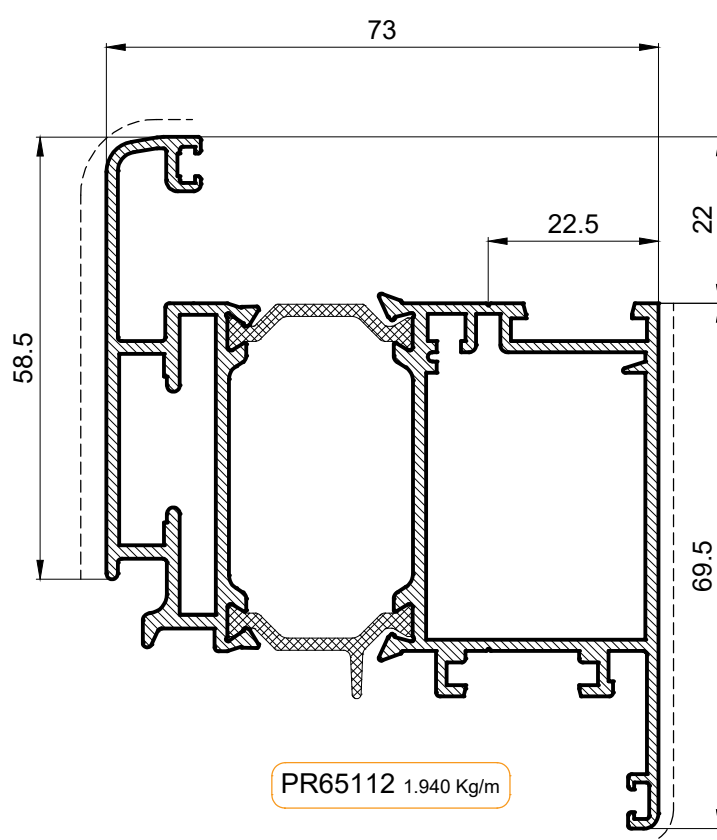
Držači i kopče za staklo


PRA325 0.249 Kg/m

PRA324 0.335 Kg/m

PS01467 0.658 Kg/m

PRA322 1.458 Kg/m

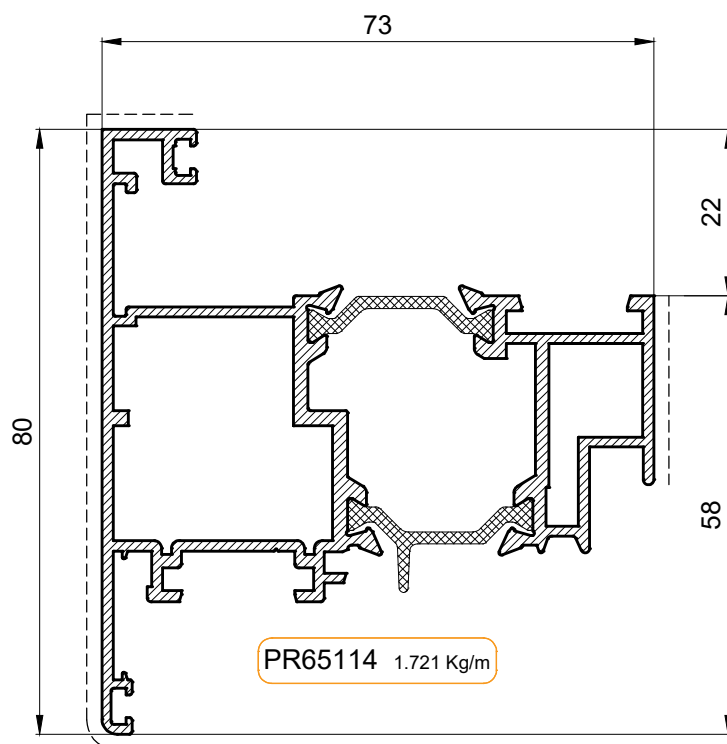
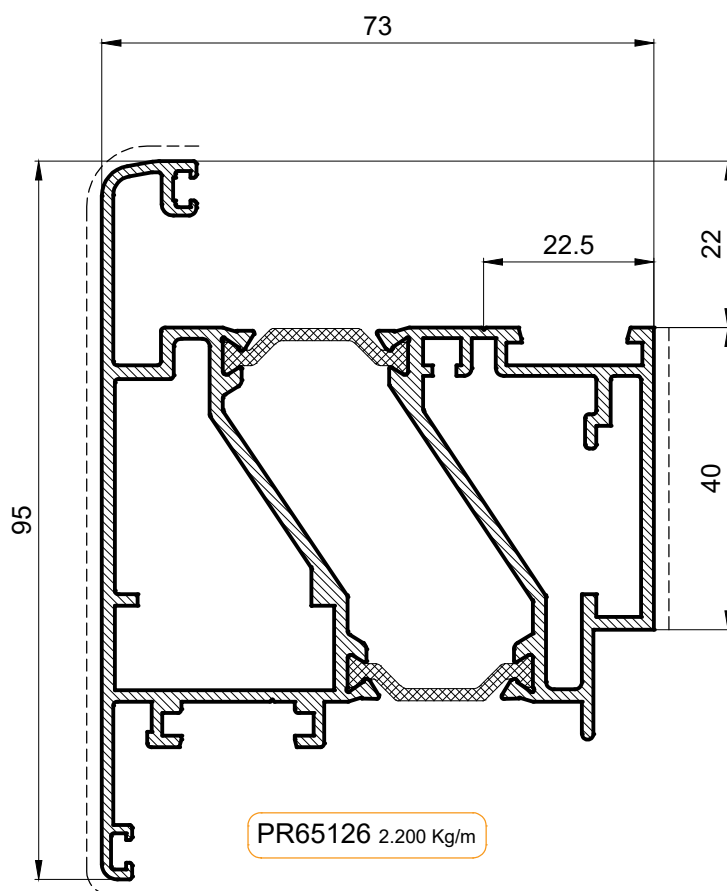
PROFILI

PE85131 1.321 Kg/m

PR65127 1.217 Kg/m

PE85200 1.578 Kg/m

PR65200 1.509 Kg/m

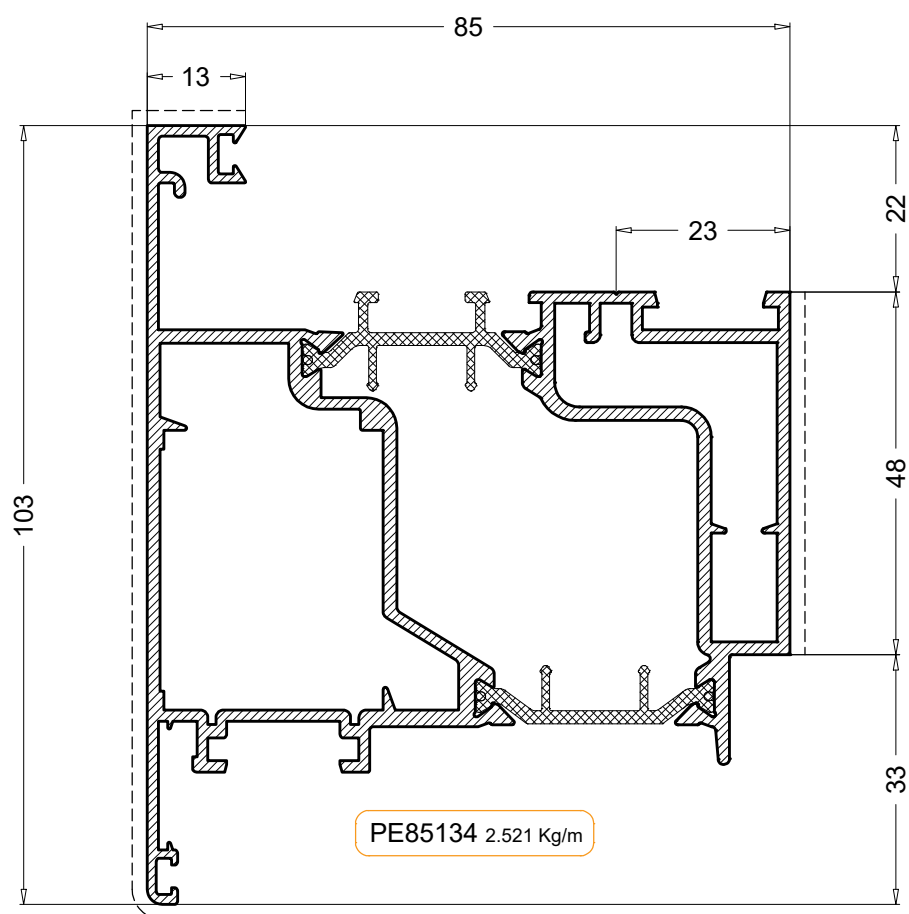
PROFILI


PROFILI


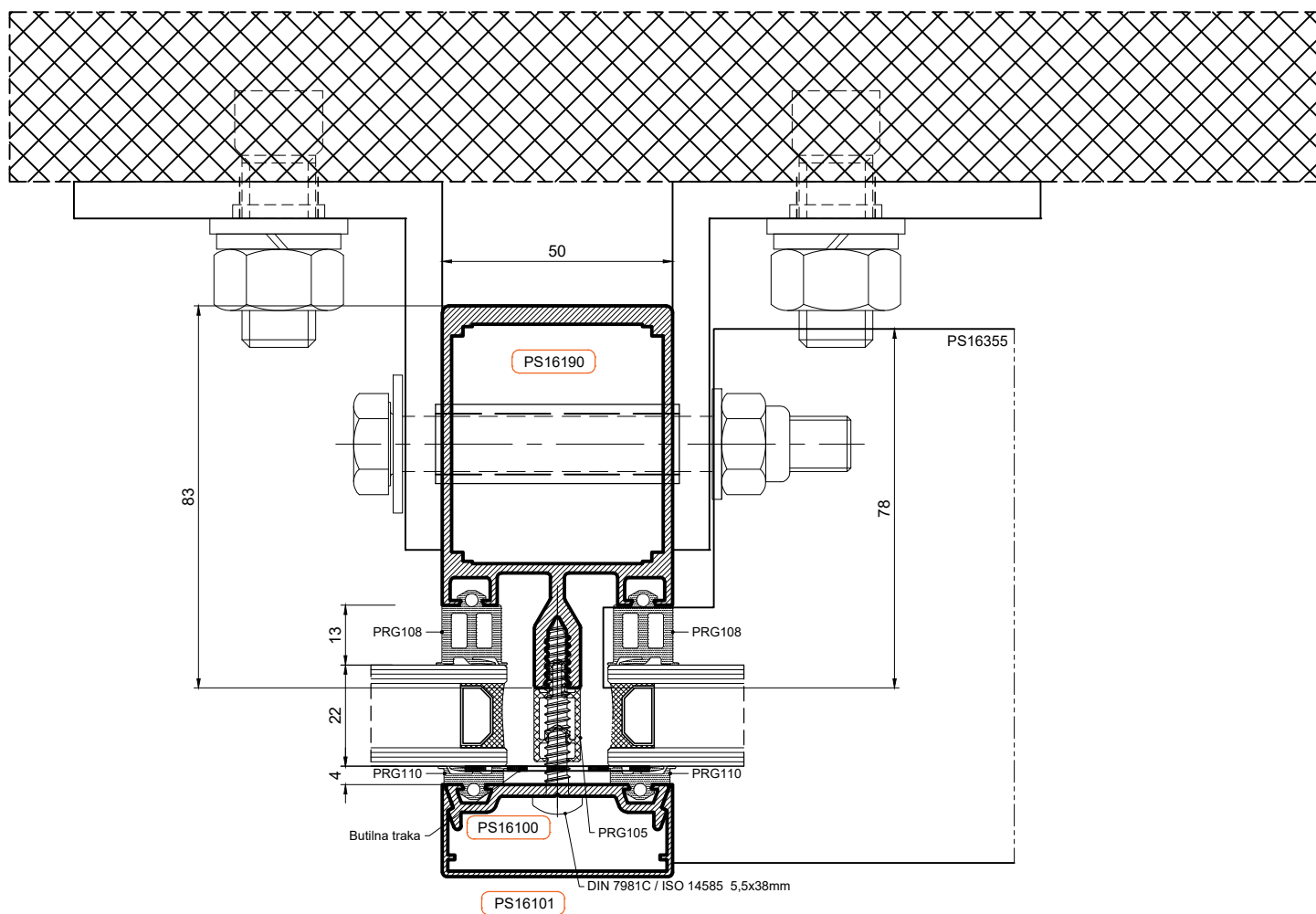
PROFILI


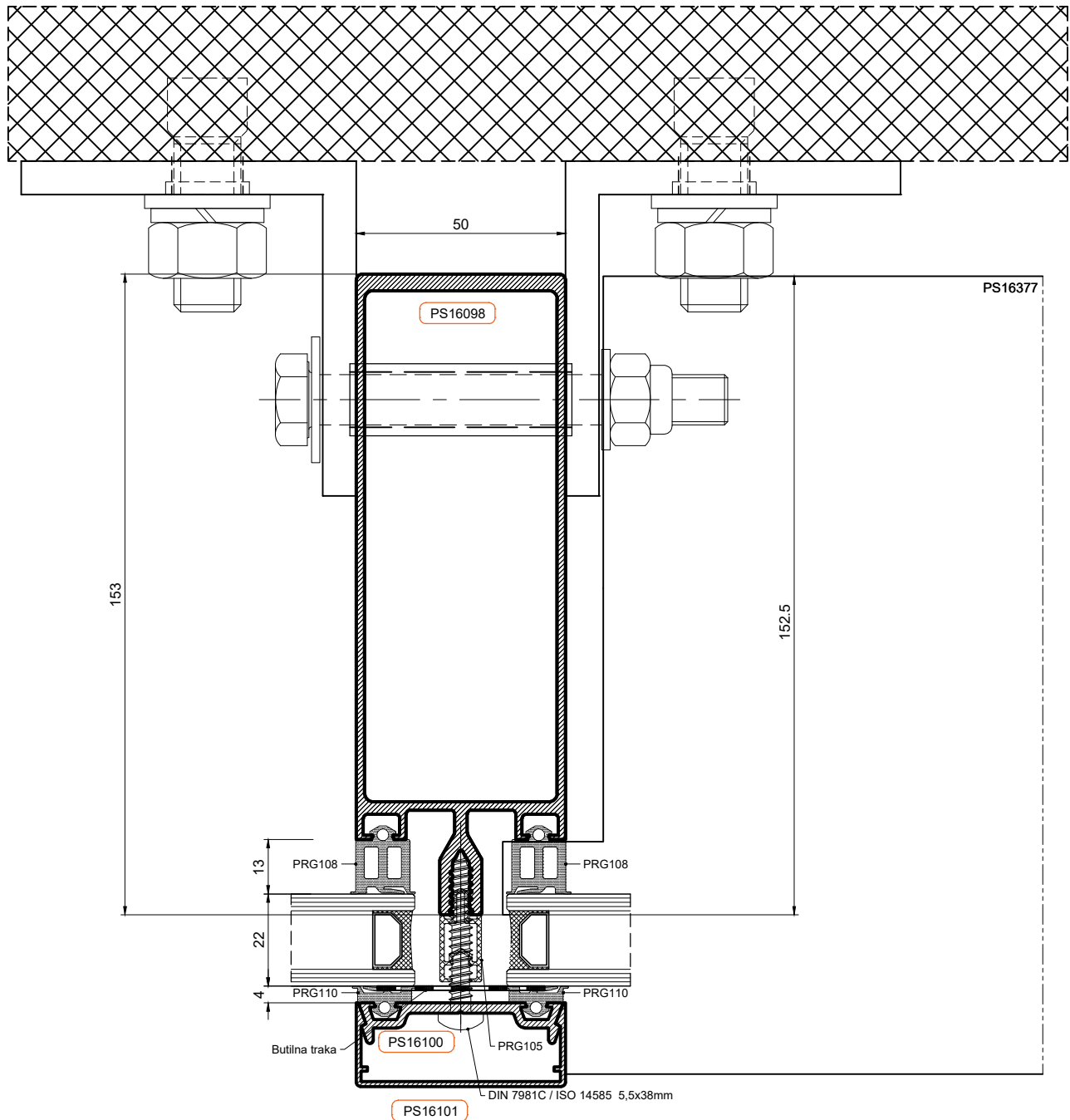
PR65112 1.940 Kg/m

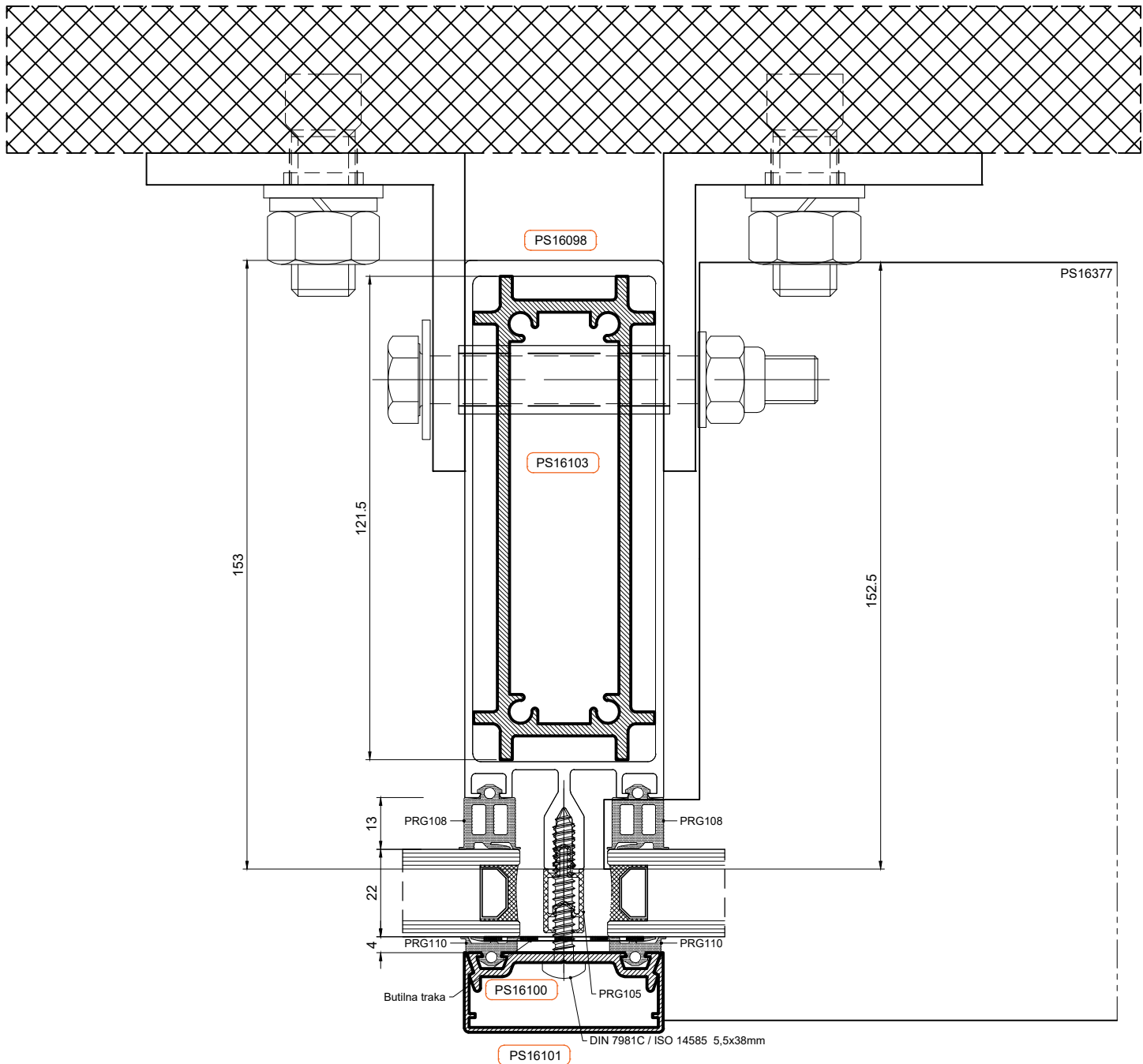
PROFILI


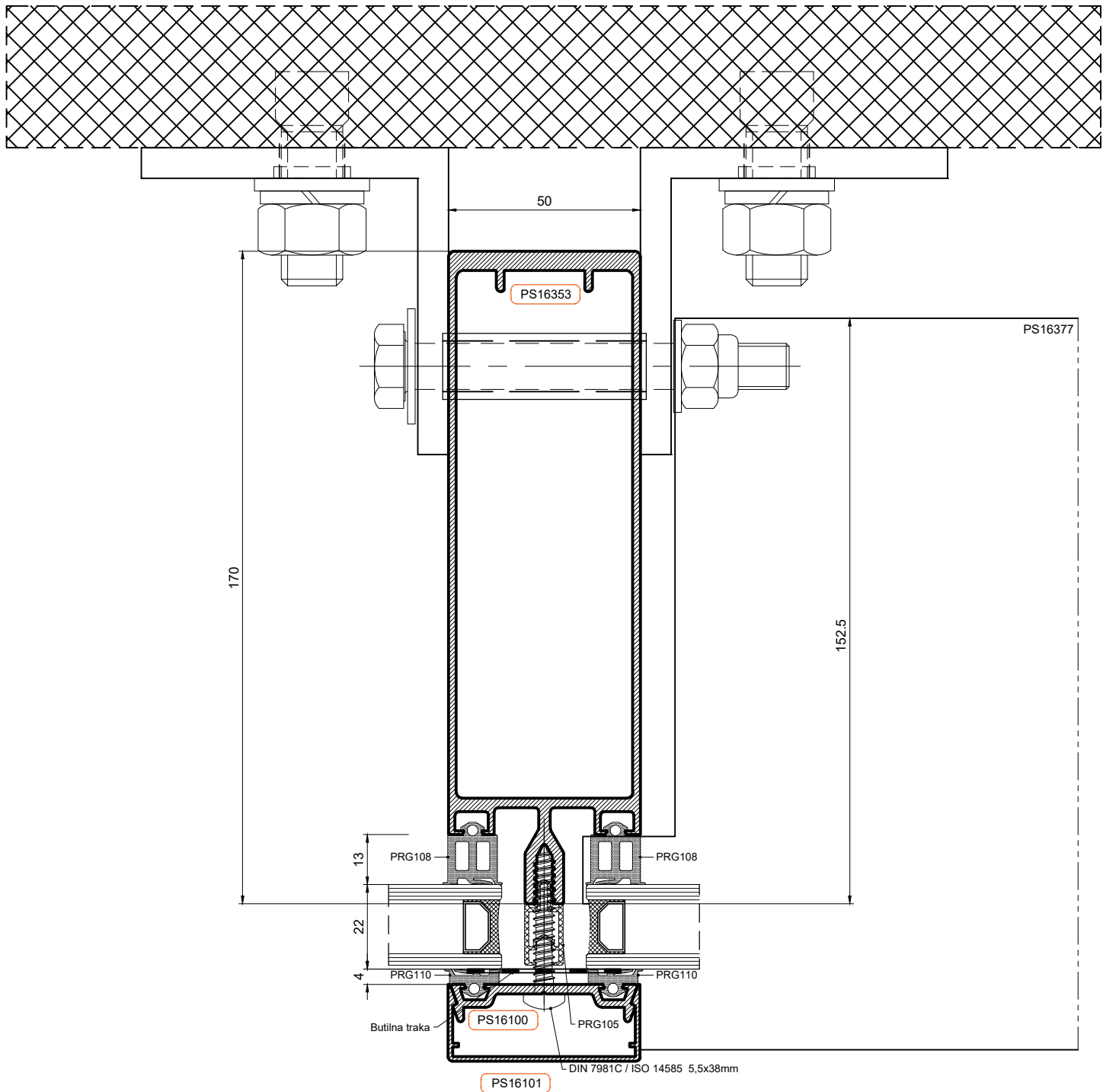
PROFILI


VERTIKALNI PRESJEK

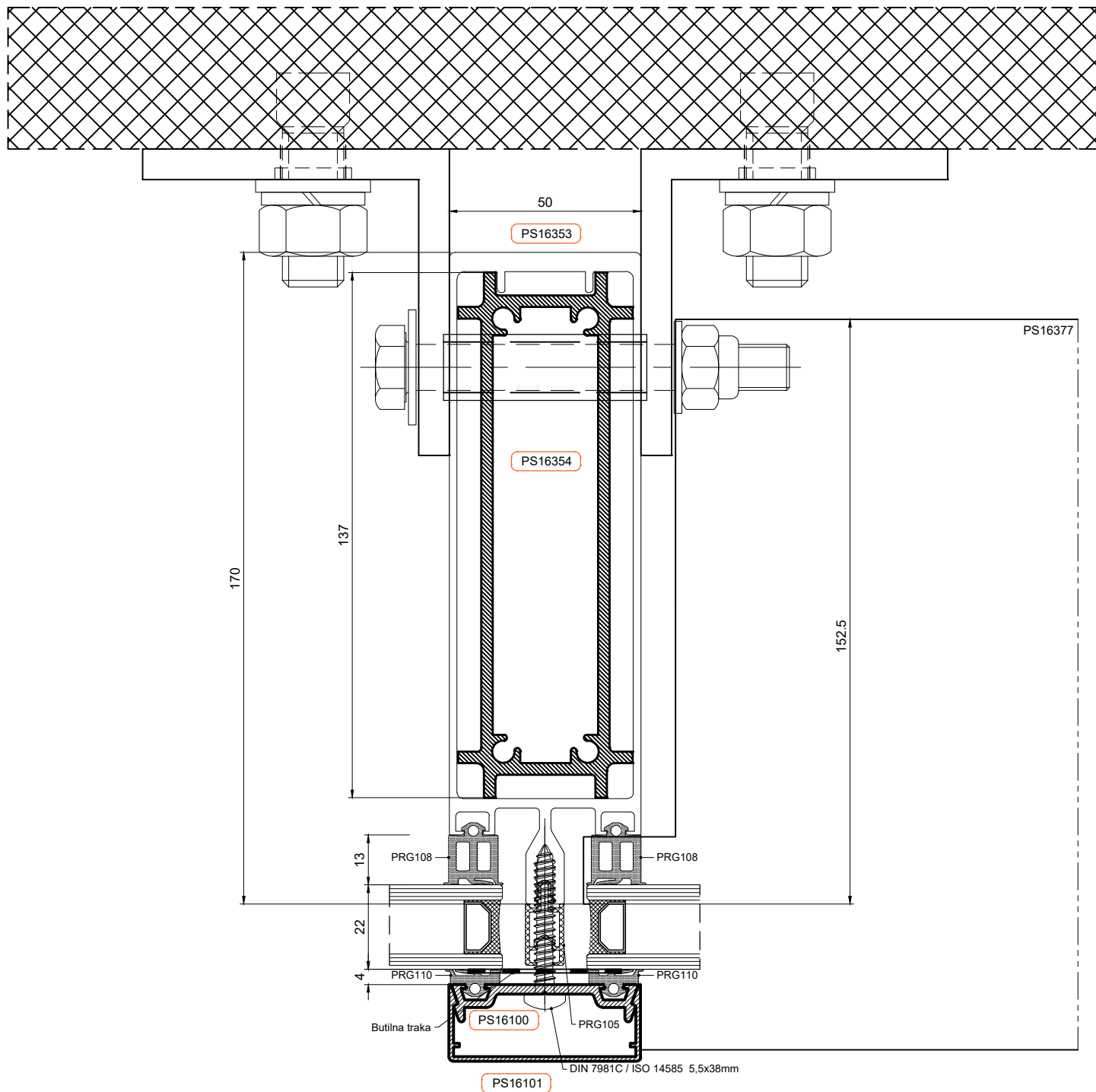


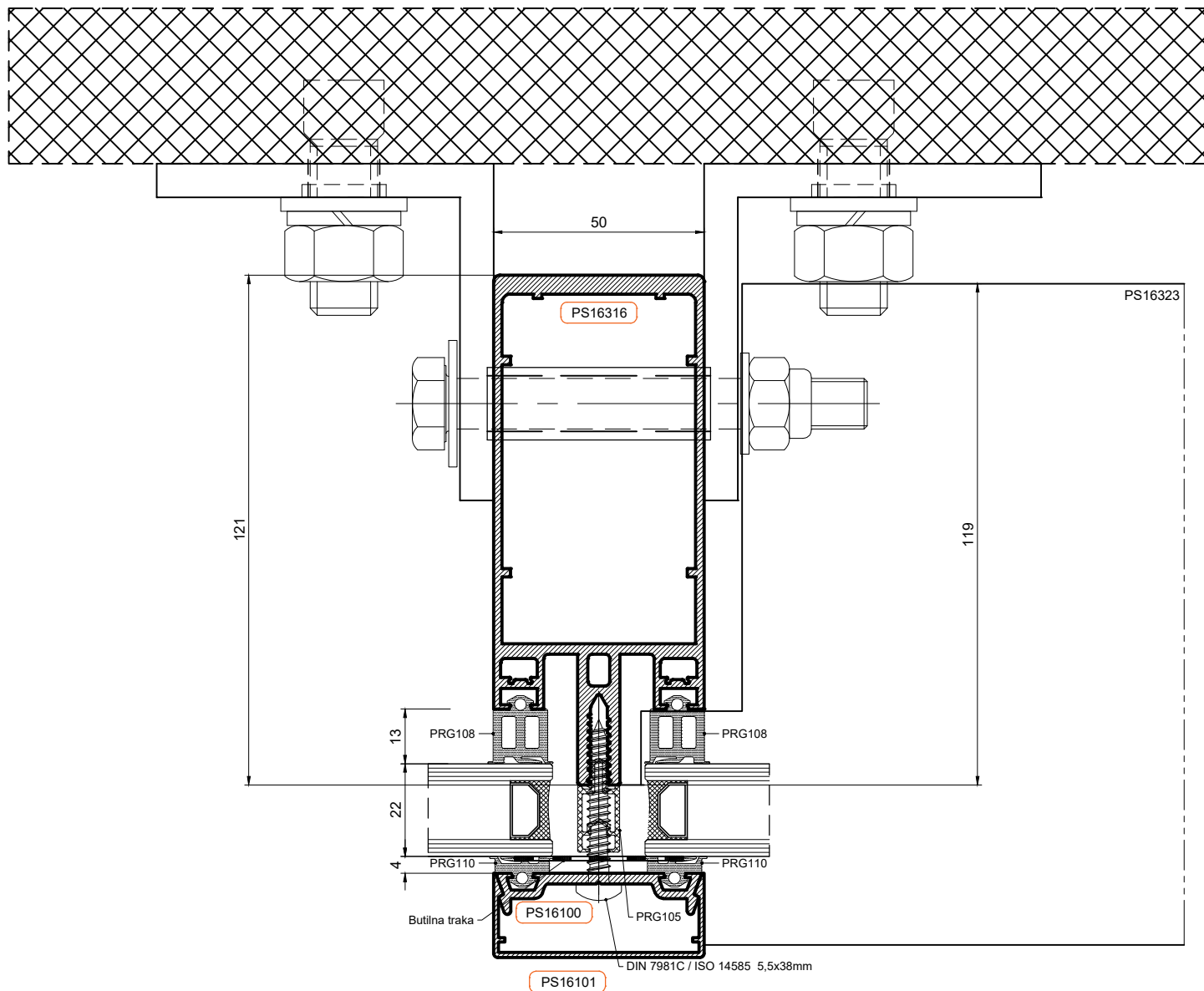
VERTIKALNI PRESJEK


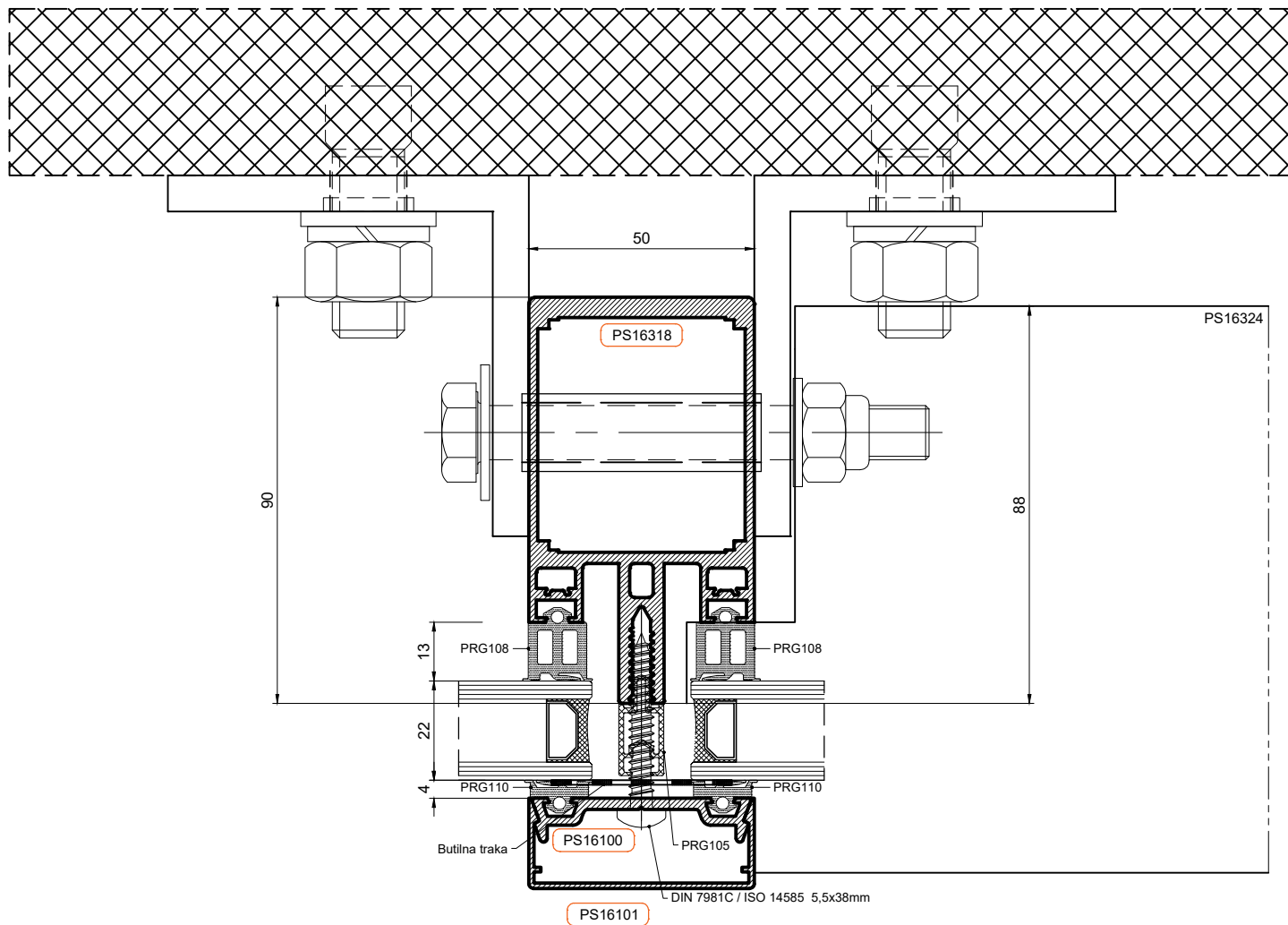
VERTIKALNI PRESJEK


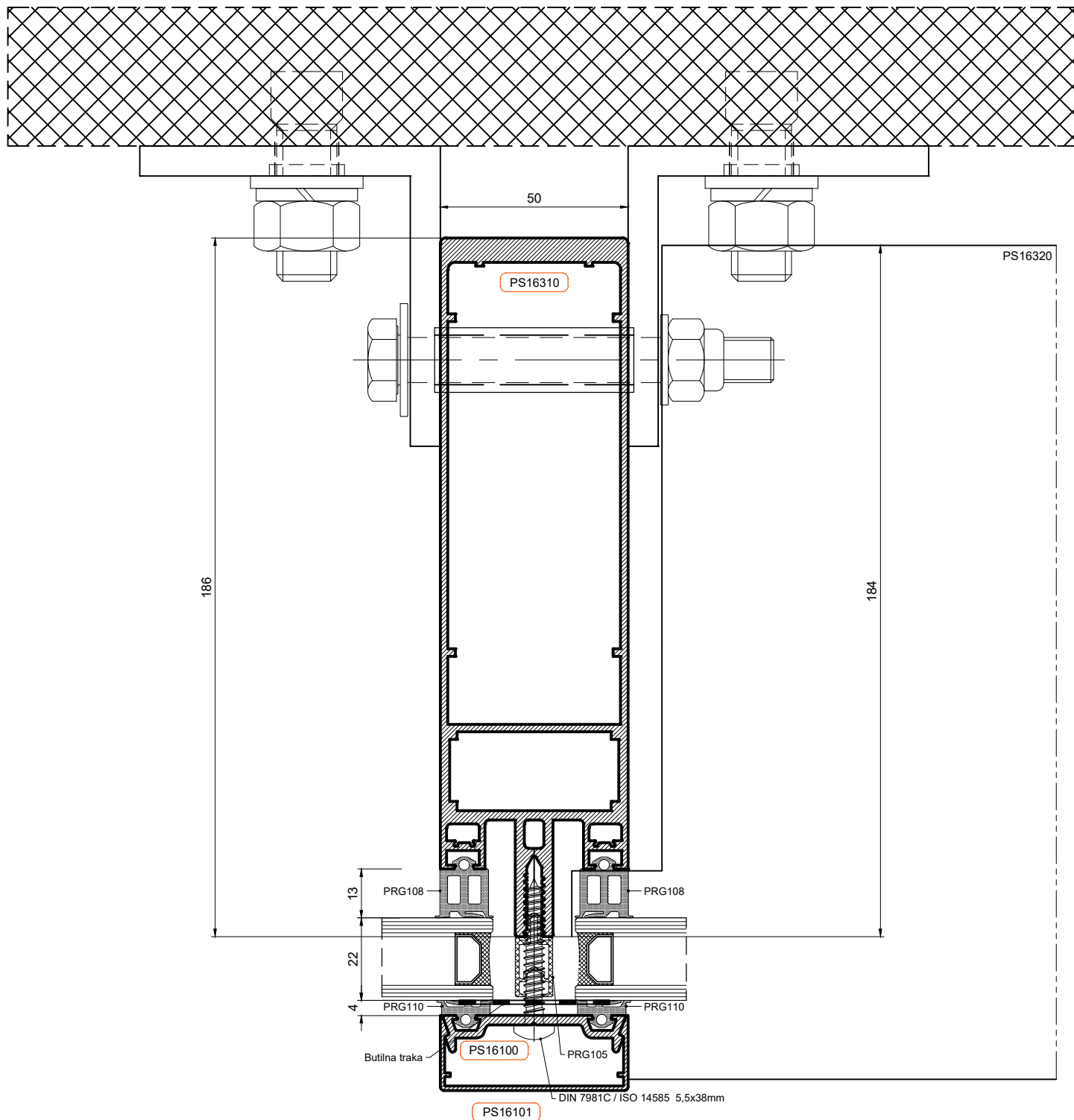
VERTIKALNI PRESJEK


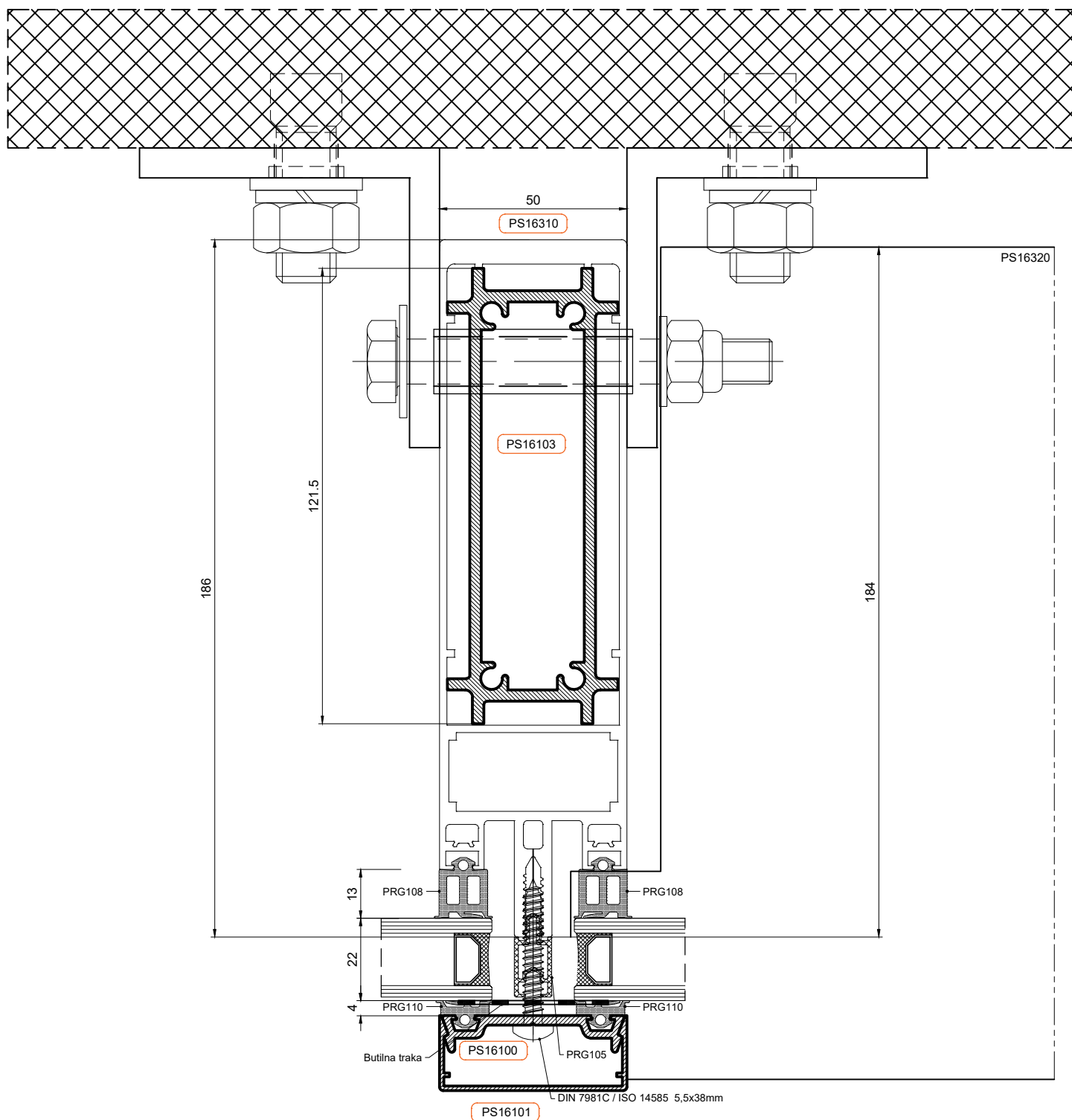
VERTIKALNI PRESJEK



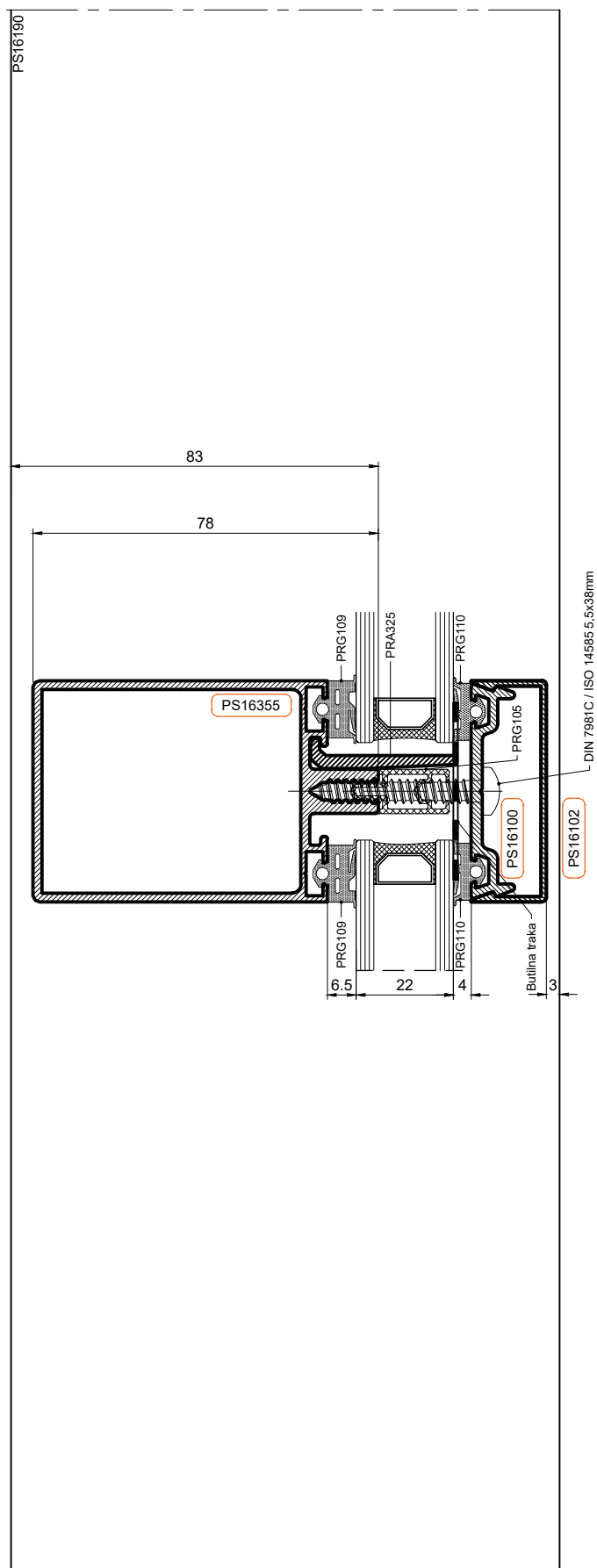
VERTIKALNI PRESJEK


VERTIKALNI PRESJEK


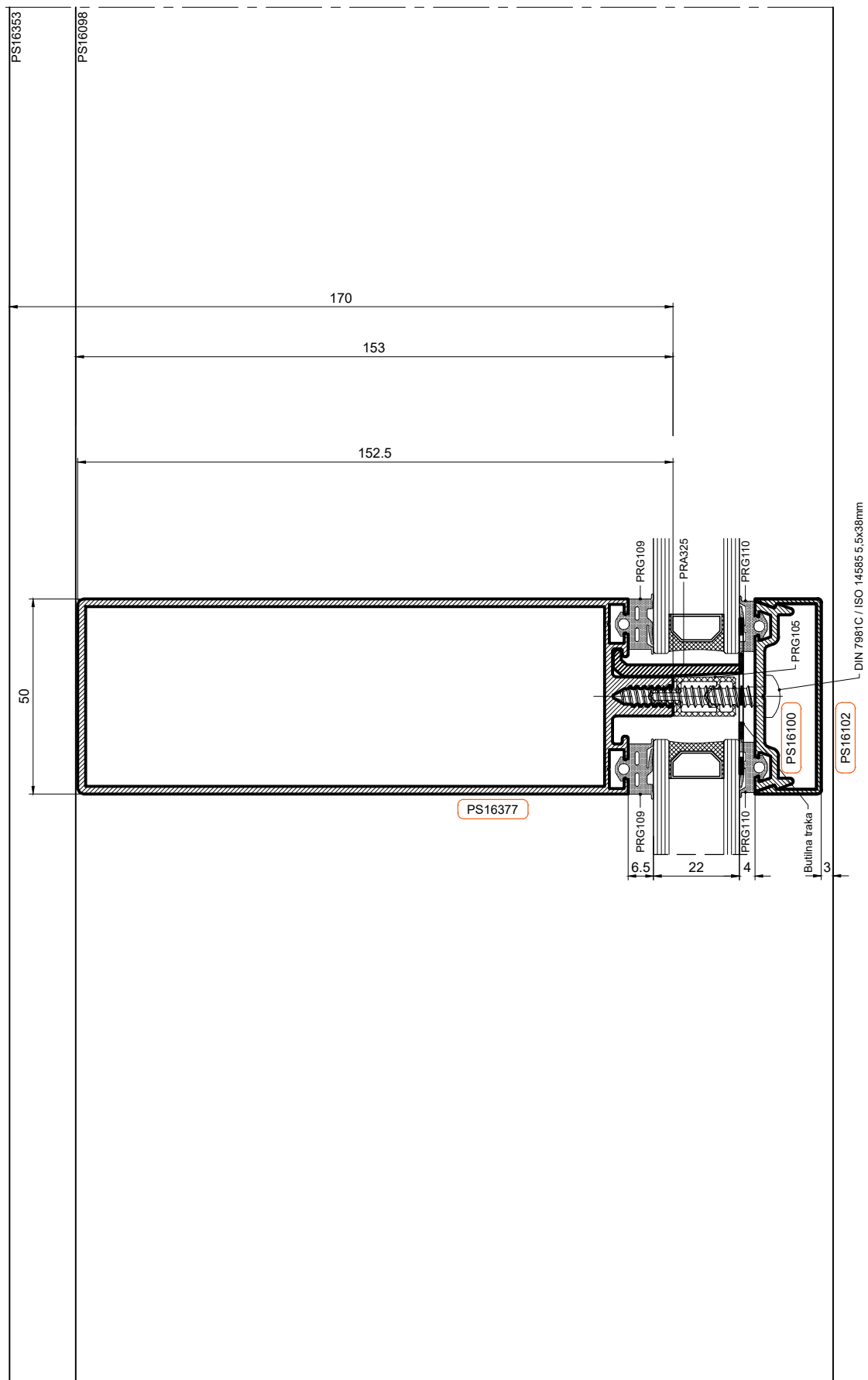
VERTIKALNI PRESJEK


VERTIKALNI PRESJEK


HORIZONTALNI PRESJEK



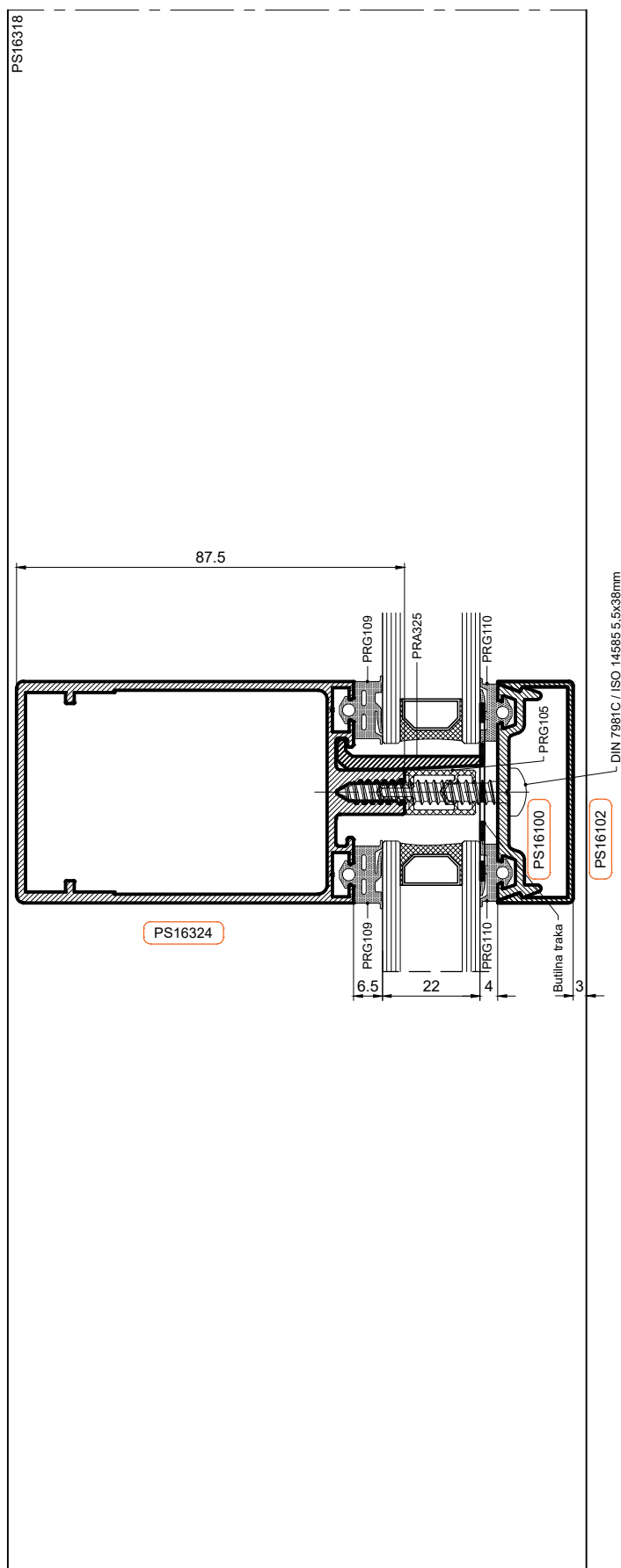
HORIZONTALNI PRESJEK



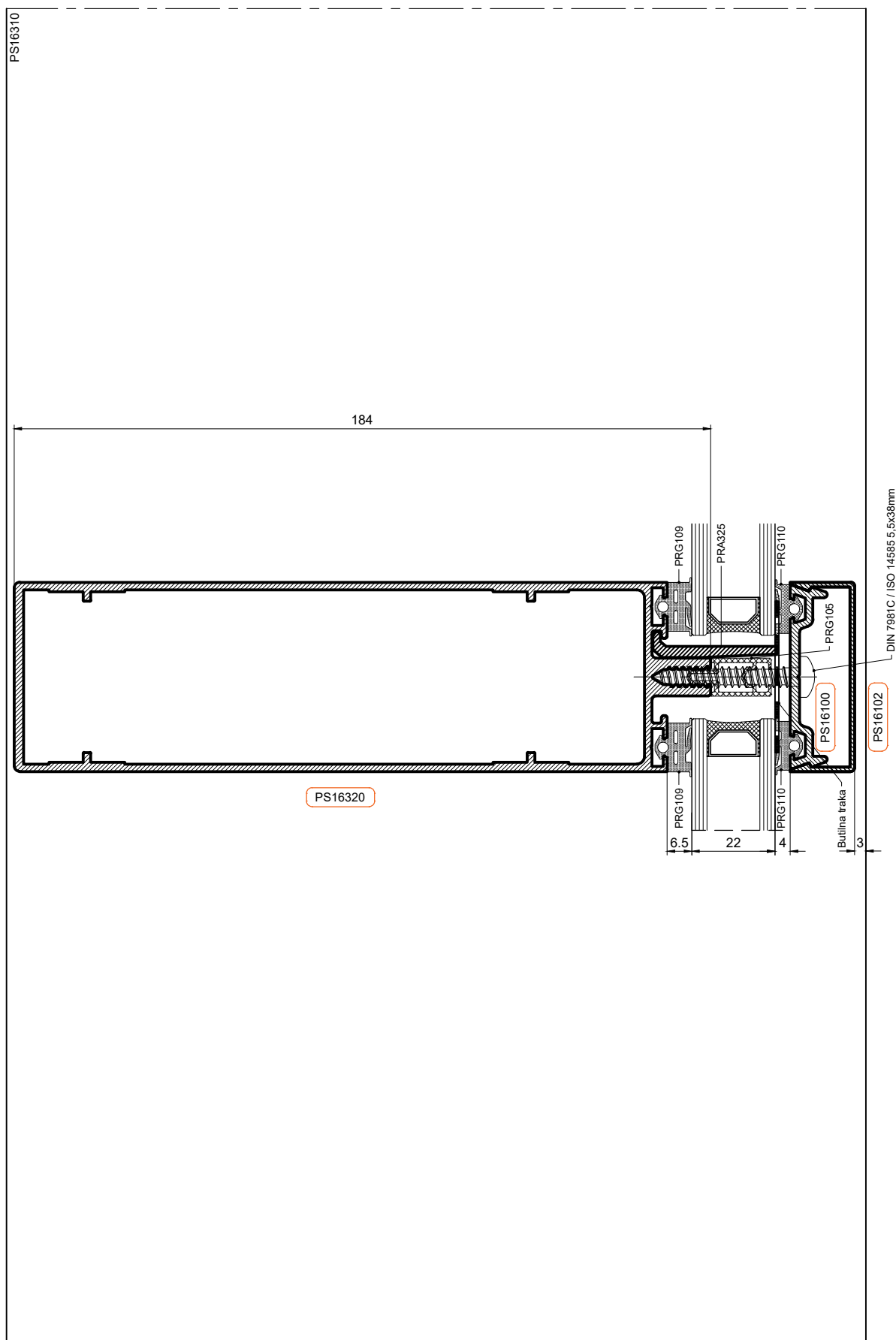
Technical drawing of a window frame cross-section. The main frame is labeled PS16323. The total width is 119. The cross-section shows various components and dimensions:

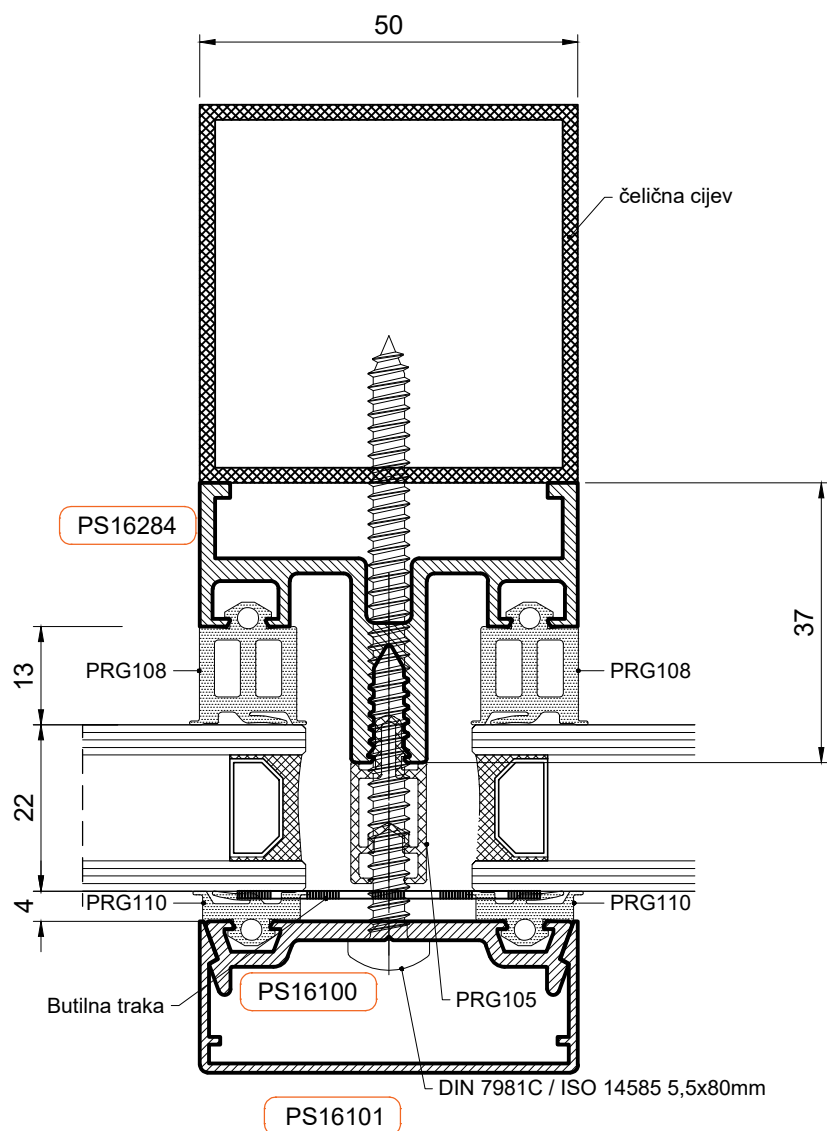
- Dimensions: 6.5, 22, 4, 3.
- Labels: PRG109, PRA325, PRG110, PRG105, PS16100, PS16102, Butlina traka.
- Reference: DIN 7981C / ISO 14585 5,5x38mm.

HORIZONTALNI PRESJEK

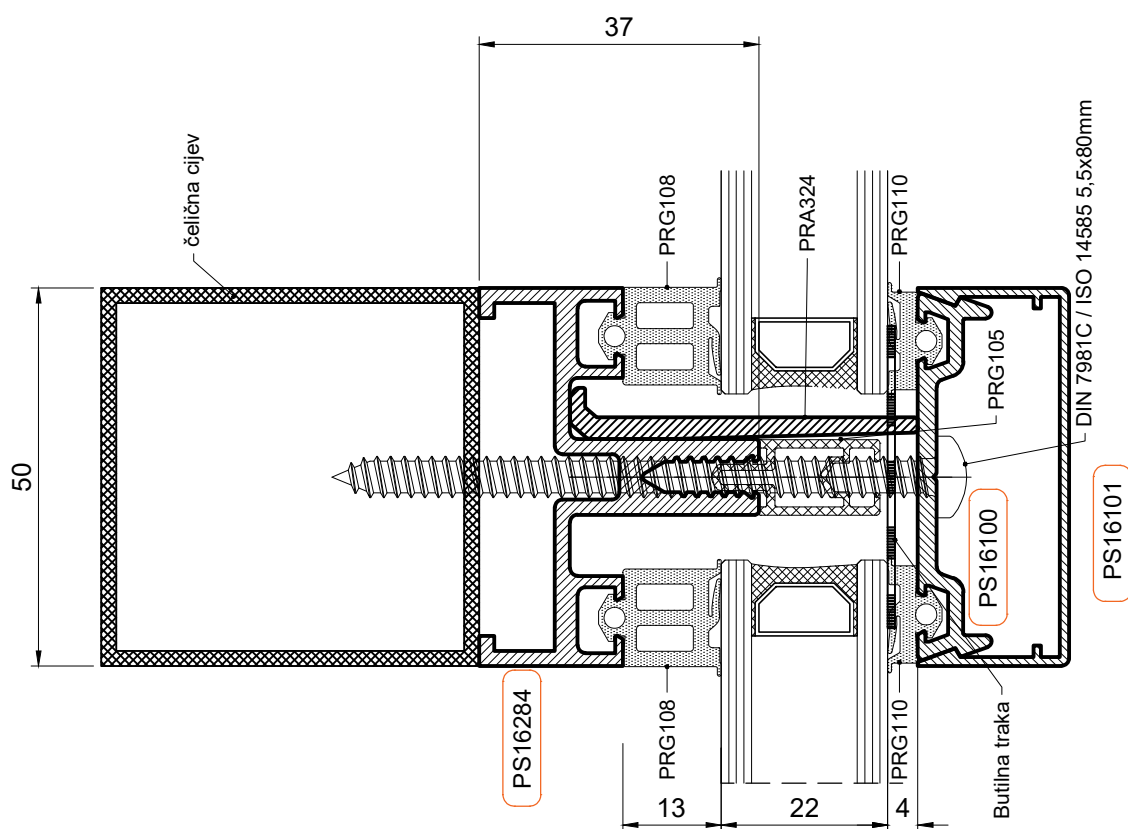


HORIZONTALNI PRESJEK

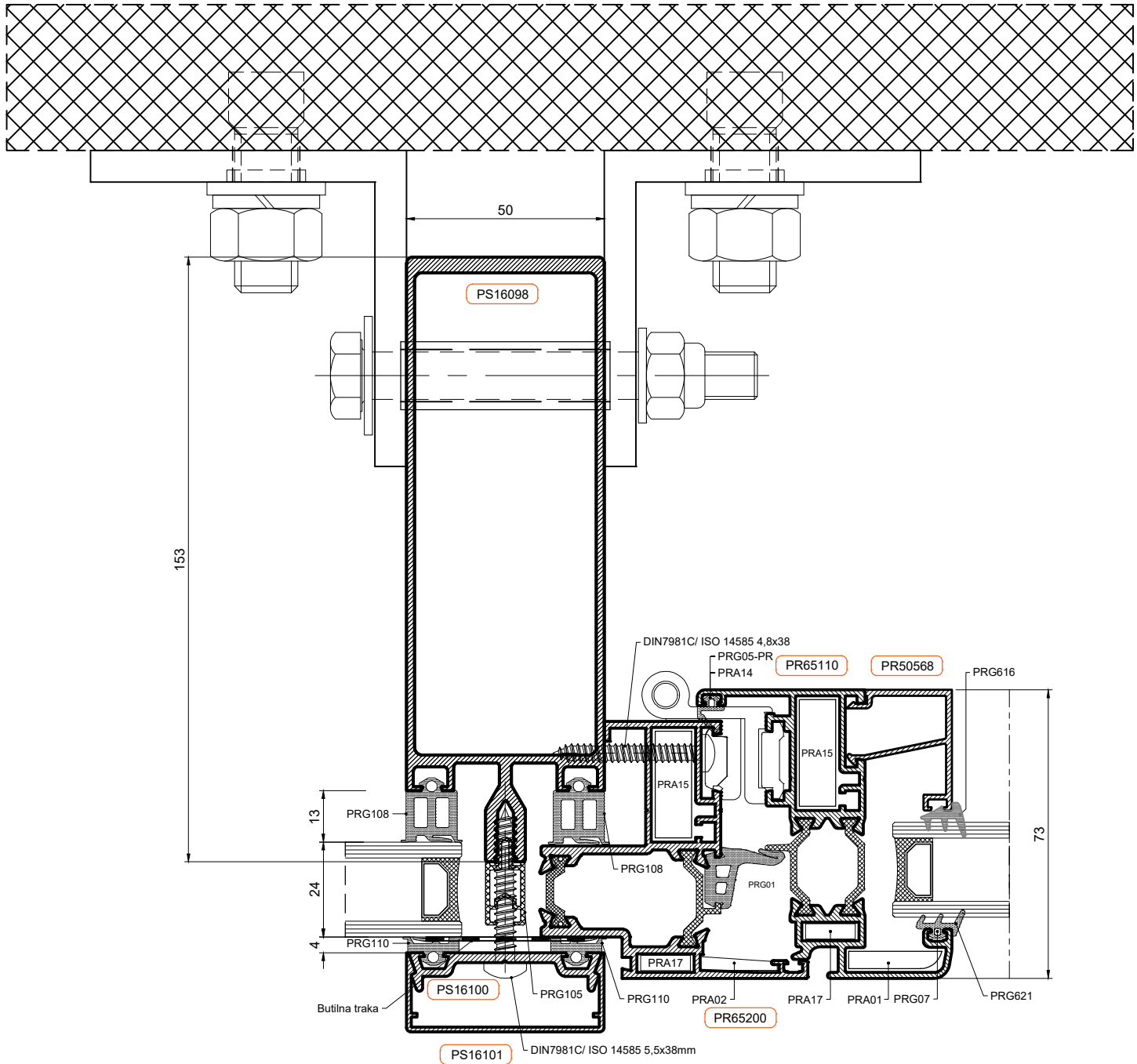


VERTIKALNI PRESJEK


HORIZONTALNI PRESJEK

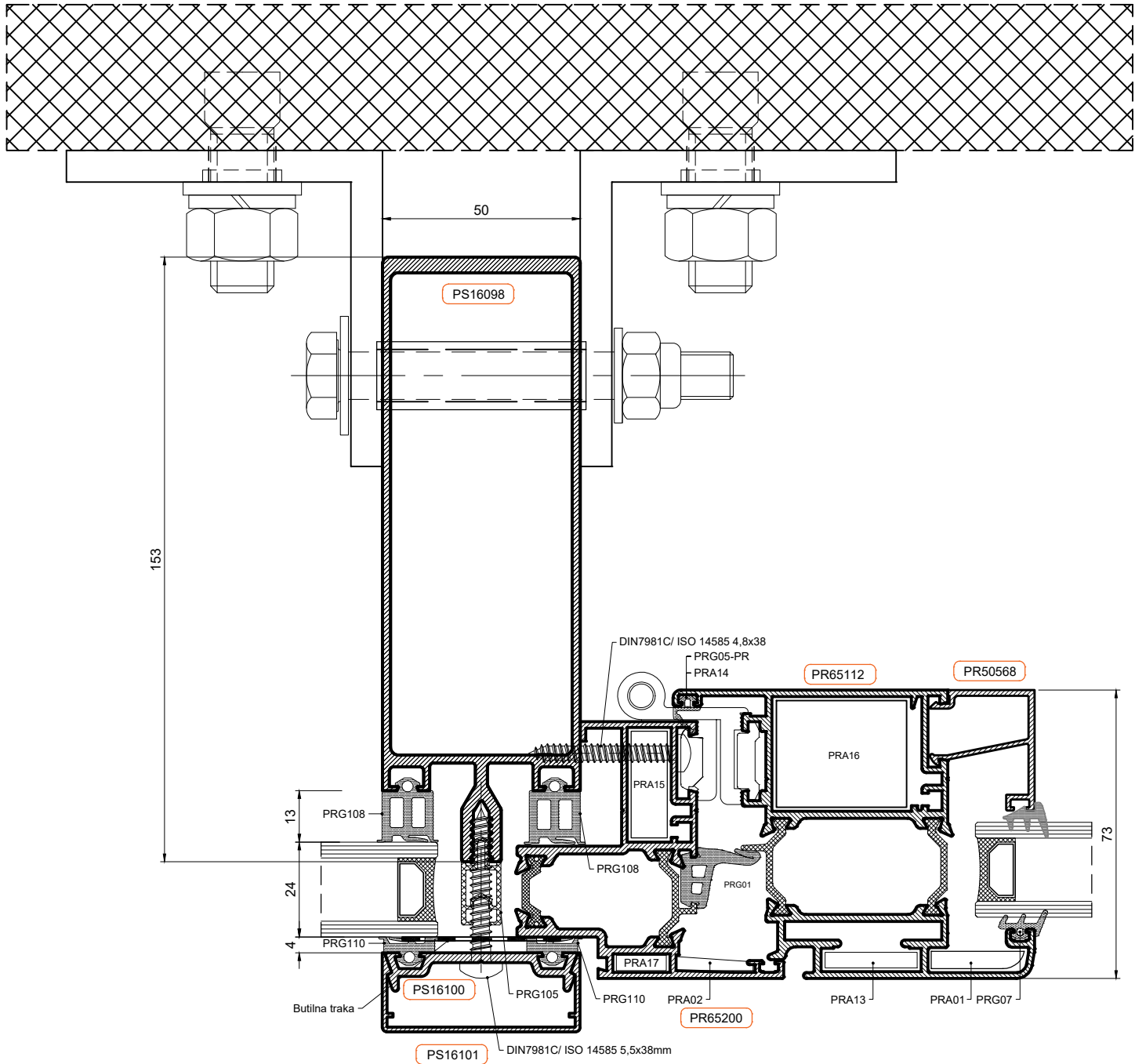


Prozor unutarne otvaranje PR65tt u fasadi E50K - Vertikalni presjek



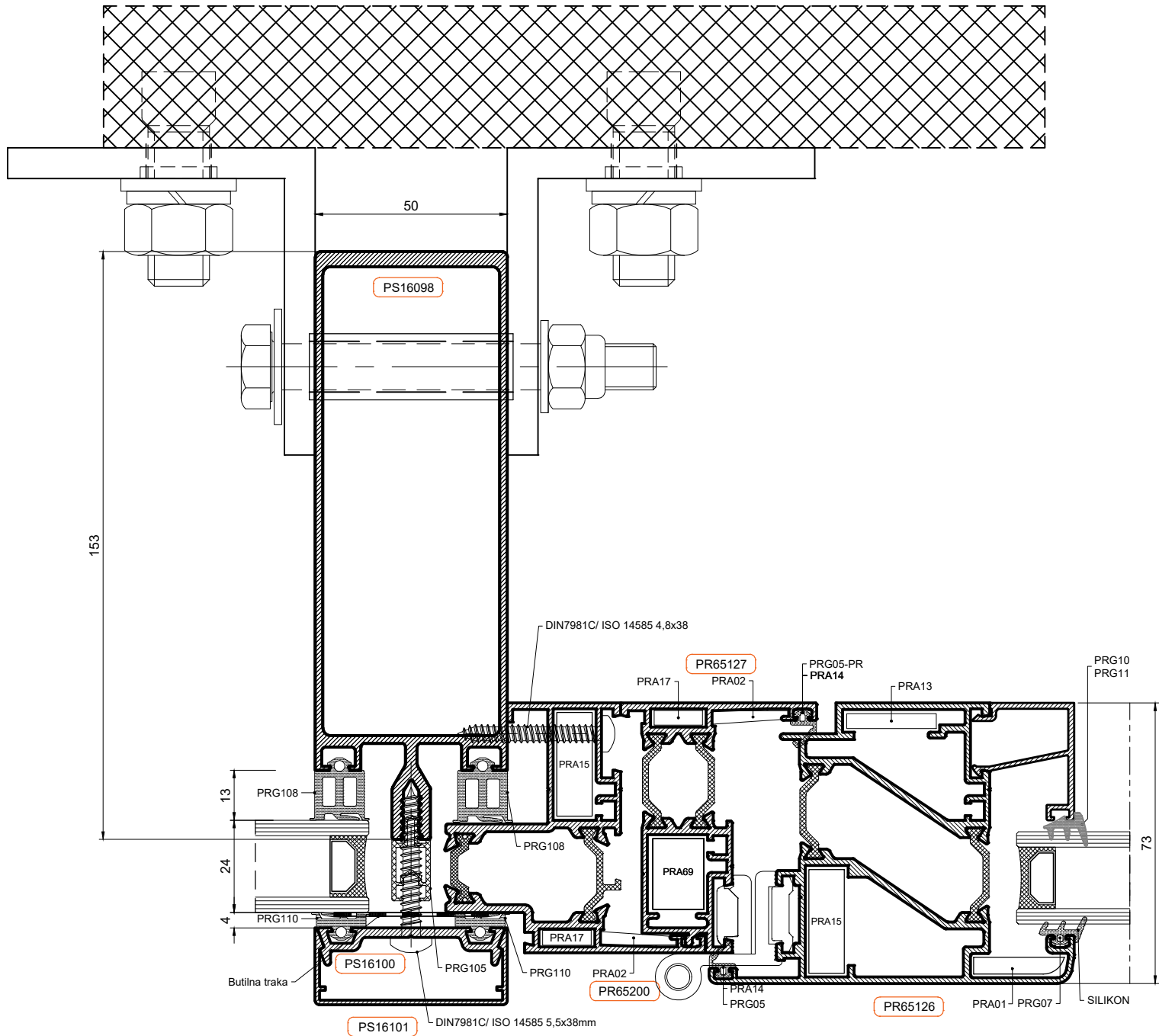
[illegible]

Vrata unutarnje otvaranje PR65tt u fasadi E50K - Vertikalni presjek



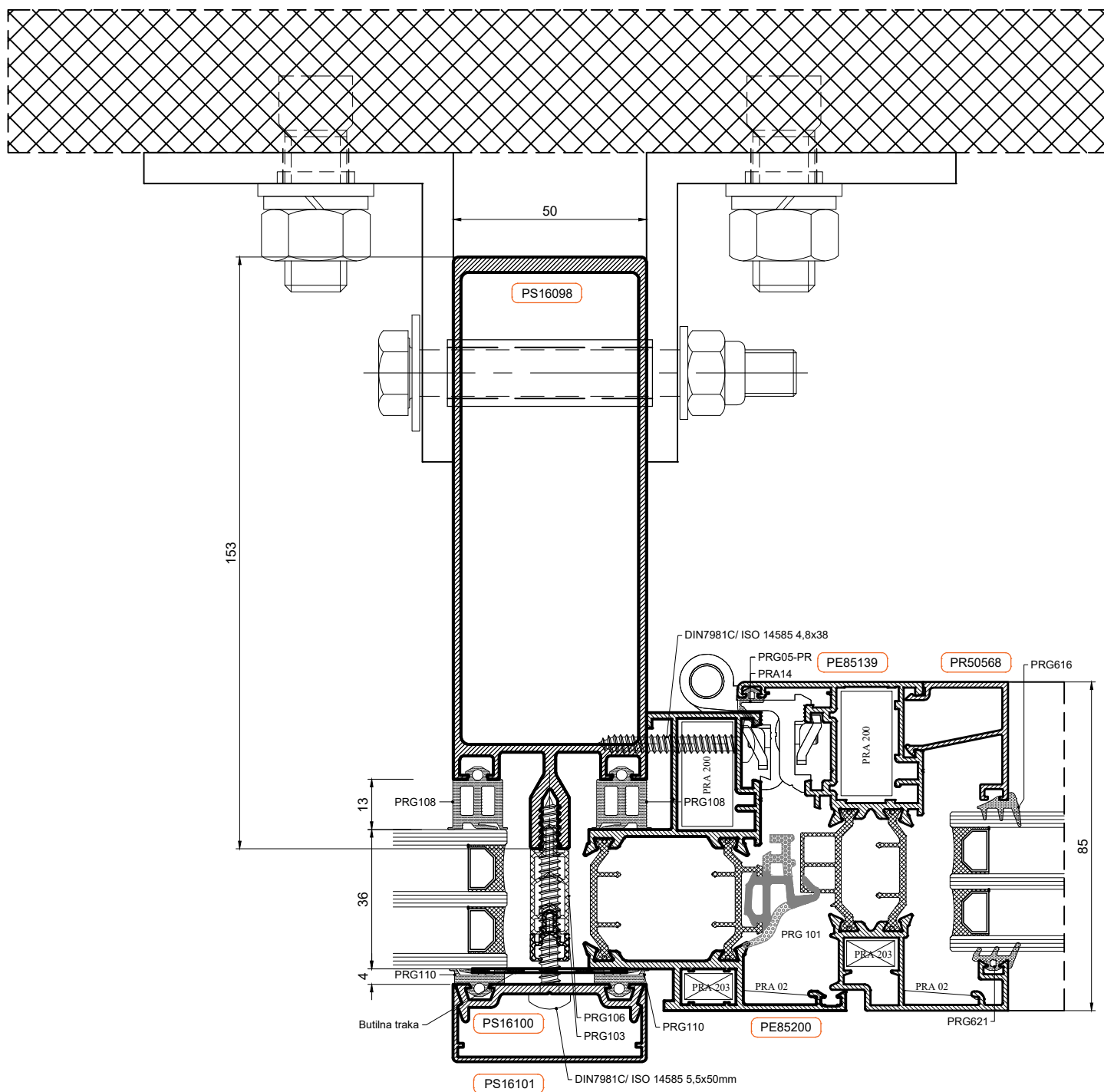
The technical drawing illustrates a cross-section of a window frame assembly. The main profile is labeled PS16098. Key dimensions include a total width of 170 mm, a frame depth of 50 mm, and a distance from the inner pane to the outer edge of 153 mm. A secondary dimension of 152.5 mm is also shown. The bottom section features a drainage system with components like PRG616, PRG621, PRA01, PRA13, PRA02, and PRG105. Other labeled parts include PRG109, PRA325, PRG110, PS16100, PS16102, PRG106, PRA17, PRA15, PRG01, BvV16, PRG05, and PRA14. Standards DIN7981C/ISO 14585 are referenced for specific fasteners.

Vrata vanjsko otvaranje PR65tt u fasadi E50K - Vertikalni presjek

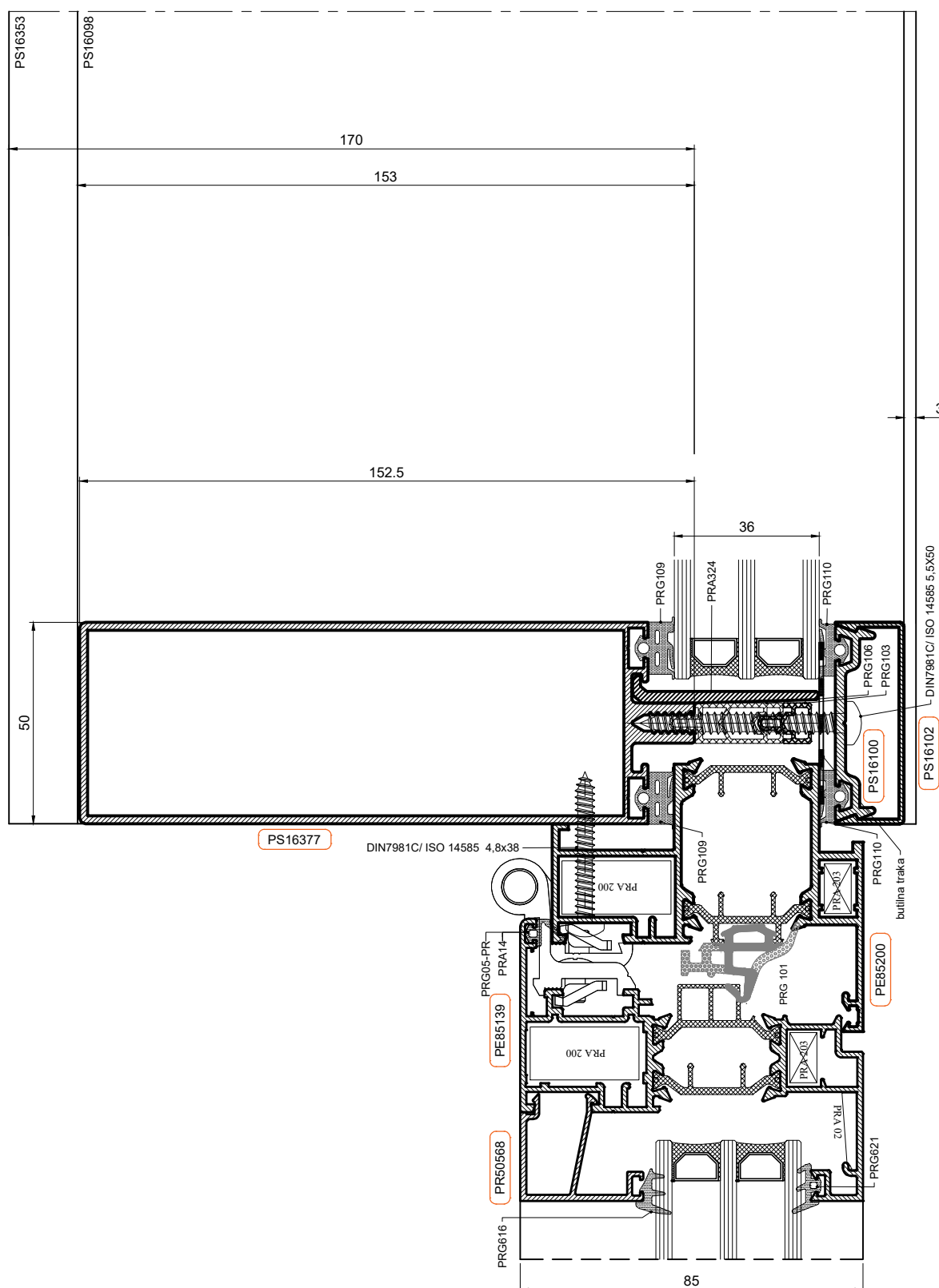


[illegible]

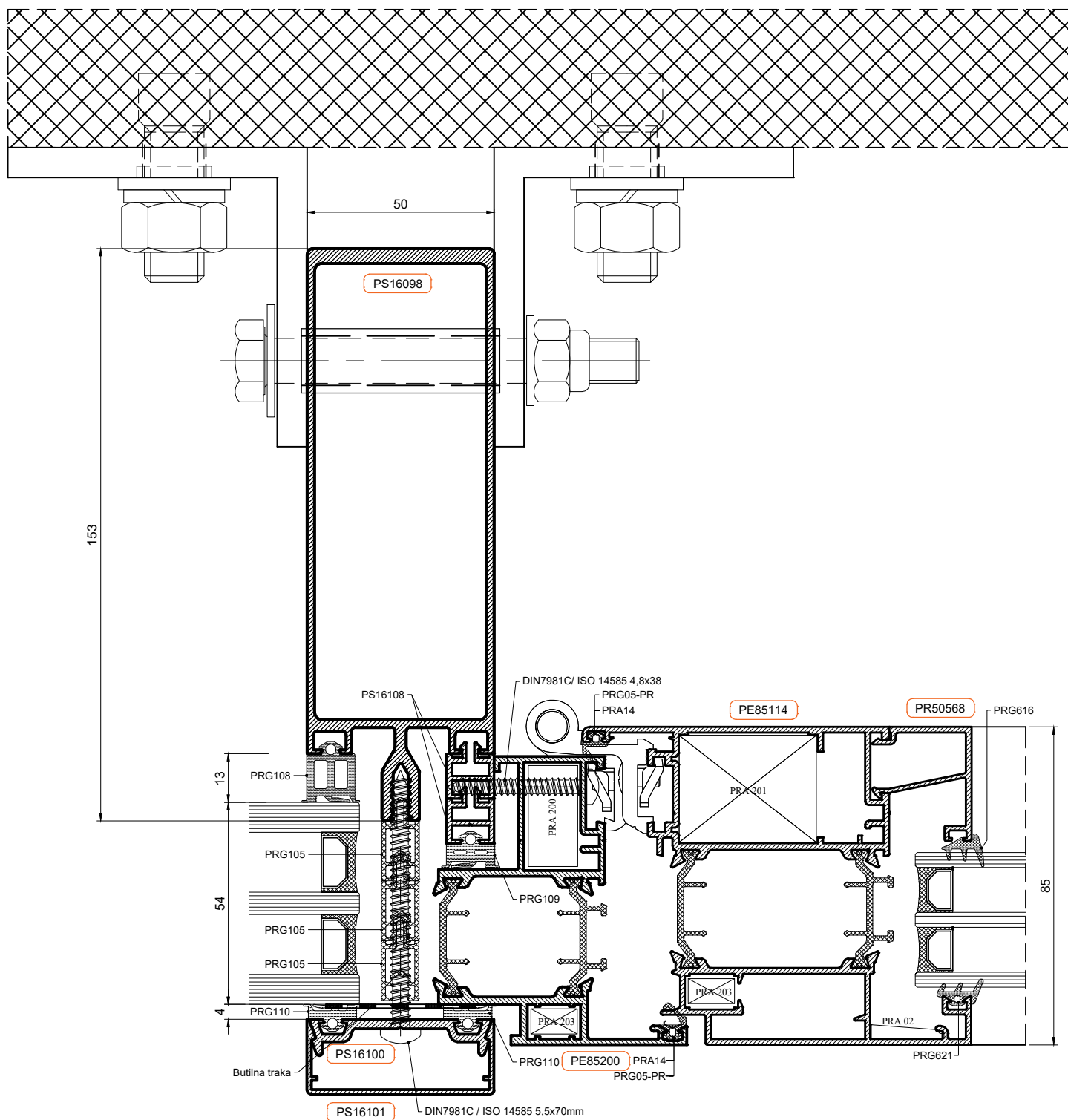
Prozor unutarnje otvaranje PR65tt u fasadi E50K - Vertikalni presjek



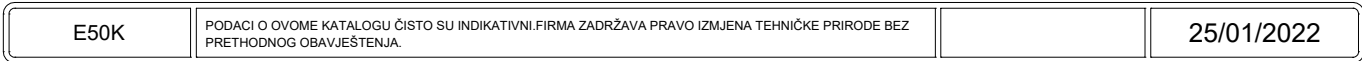
Prozor unutarne otvaranje PR65tt u fasadi E50K - Horizontalni presjek



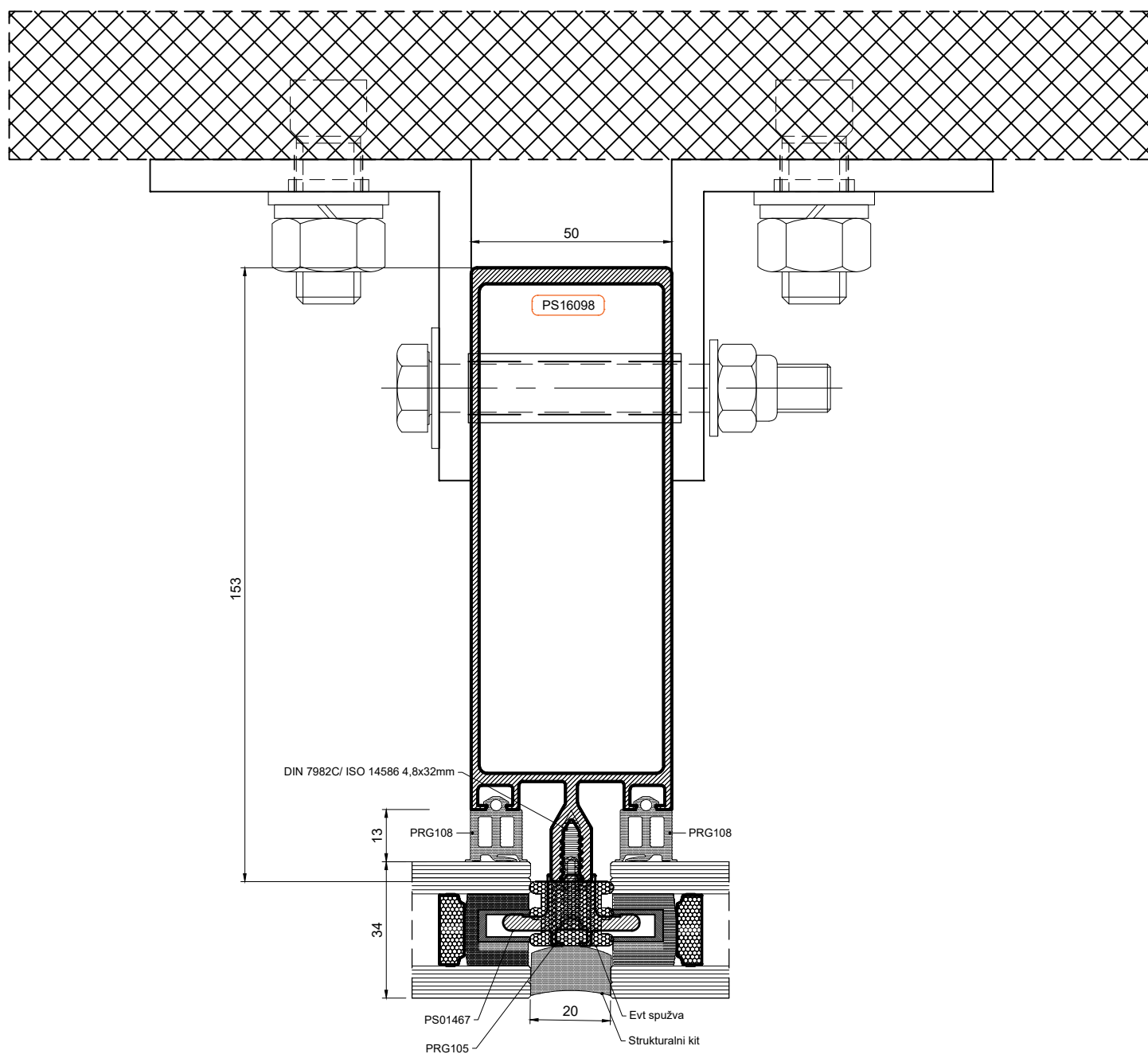
Vrata unutarnje otvaranje PR65tt u fasadi E50K - Vertikalni presjek



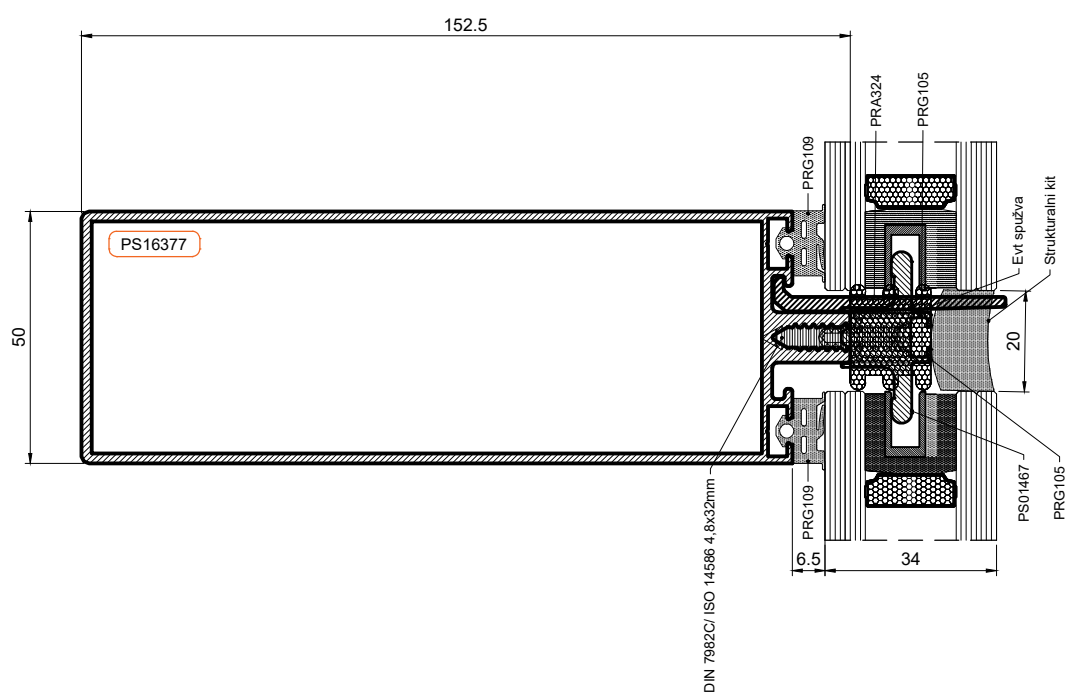
Vrata unutarne otvaranje PR65tt u fasadi E50K - Horizontalni presjek



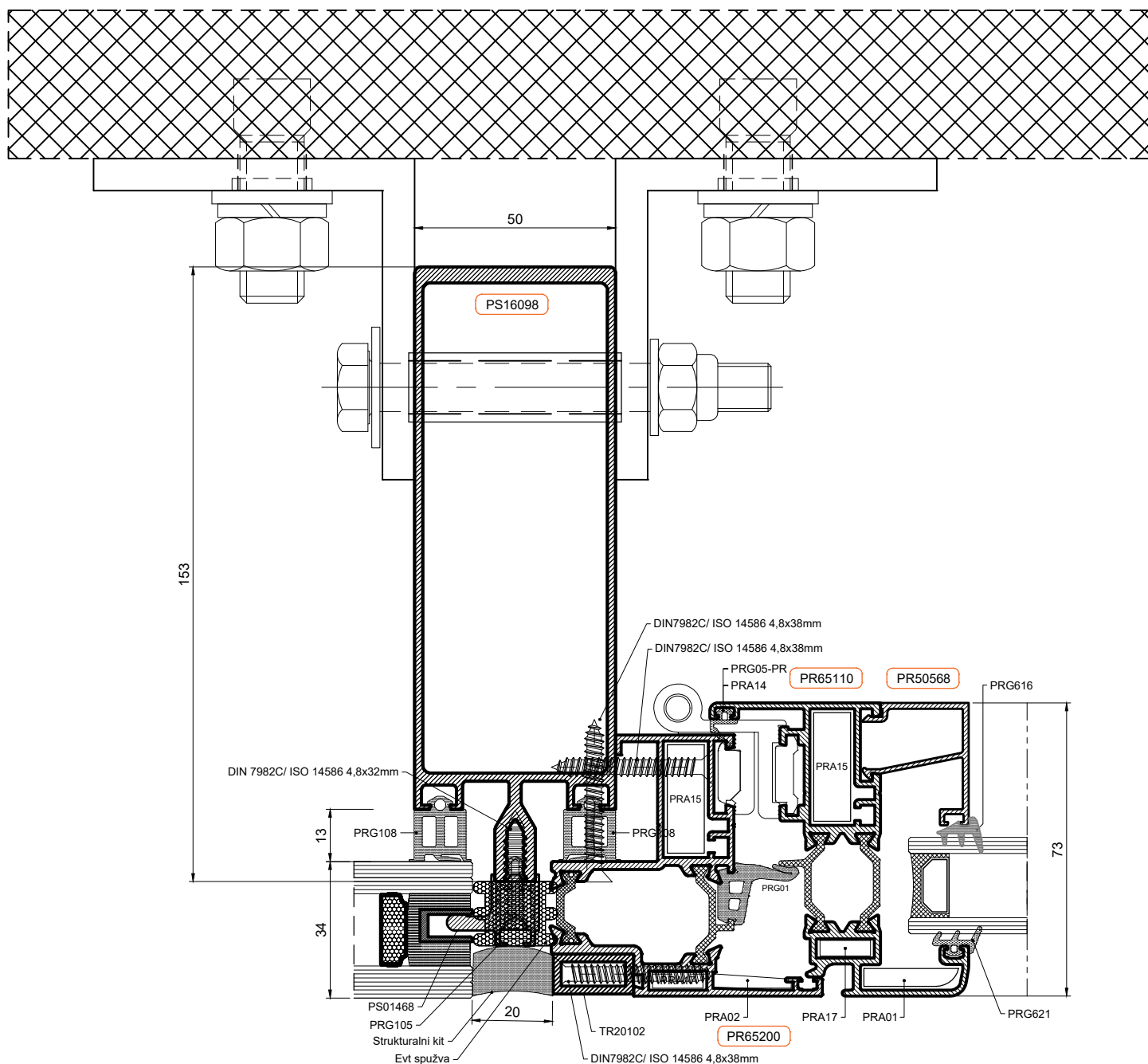
Vertikalni presjek u strukturalnoj fasadi



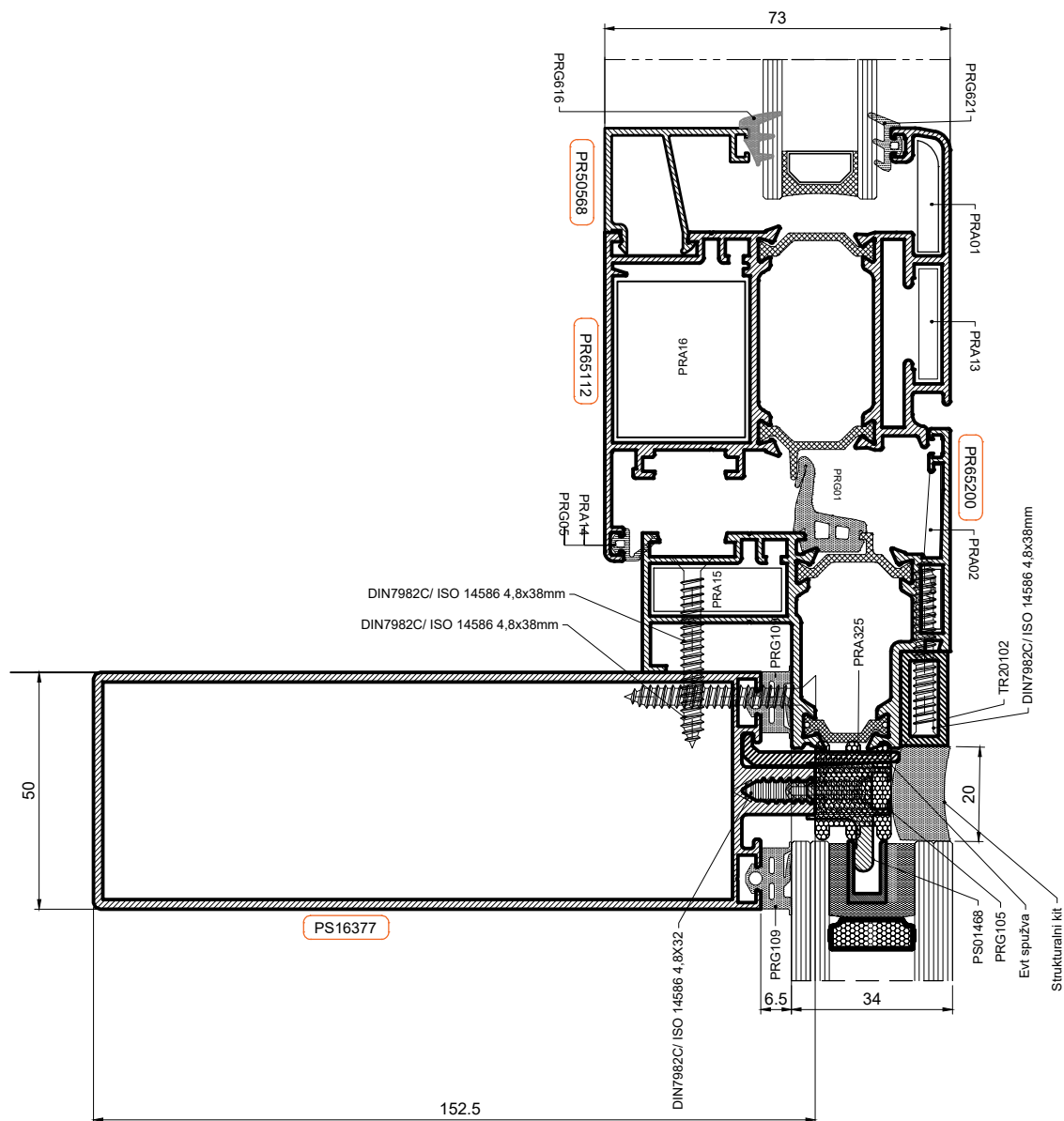
Horizontalni presjek u strukturalnoj fasadi



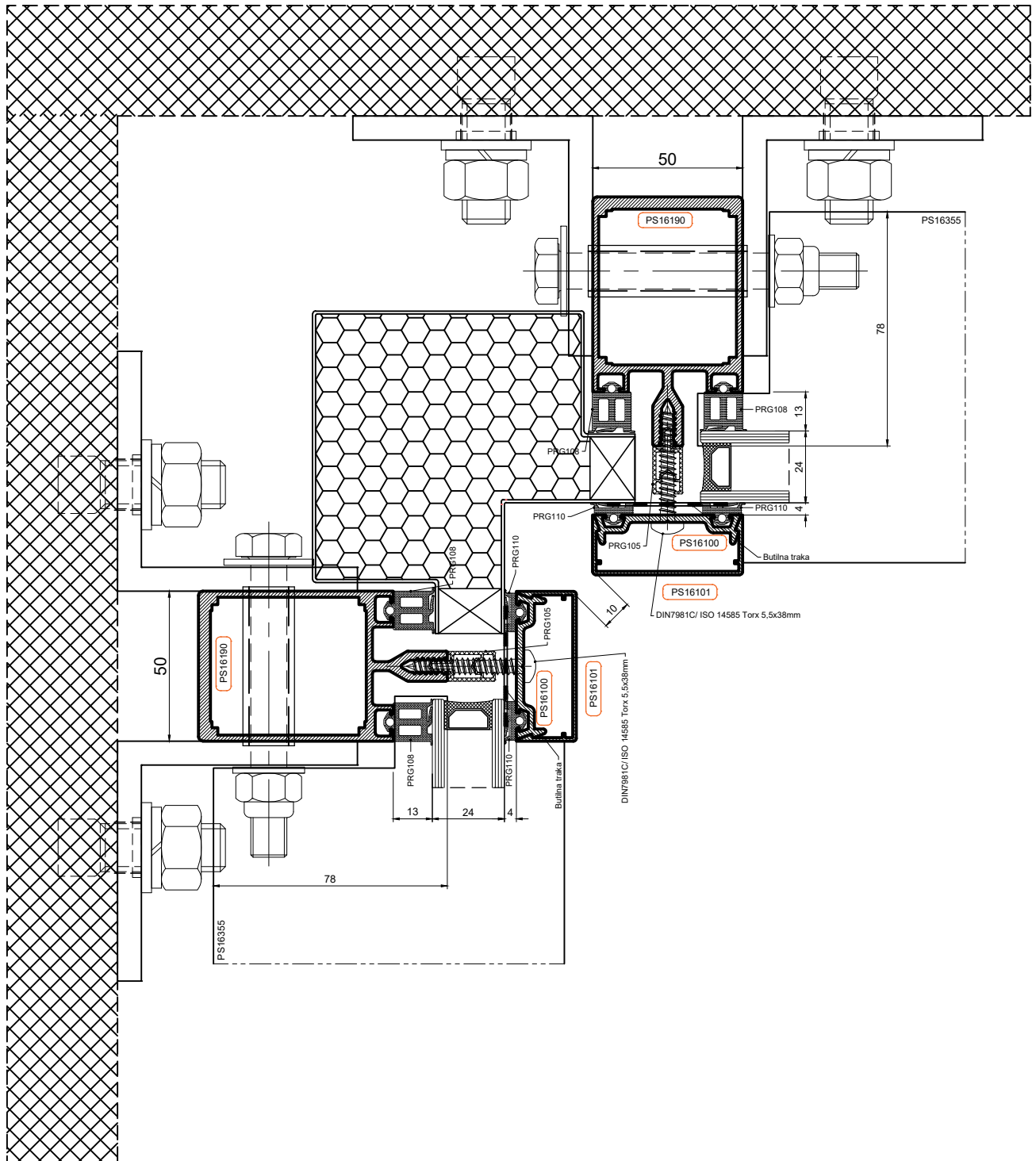
Prozor unutarnje otvaranje PR65tt u strukturalnoj fasadi - Vertikalni presjek



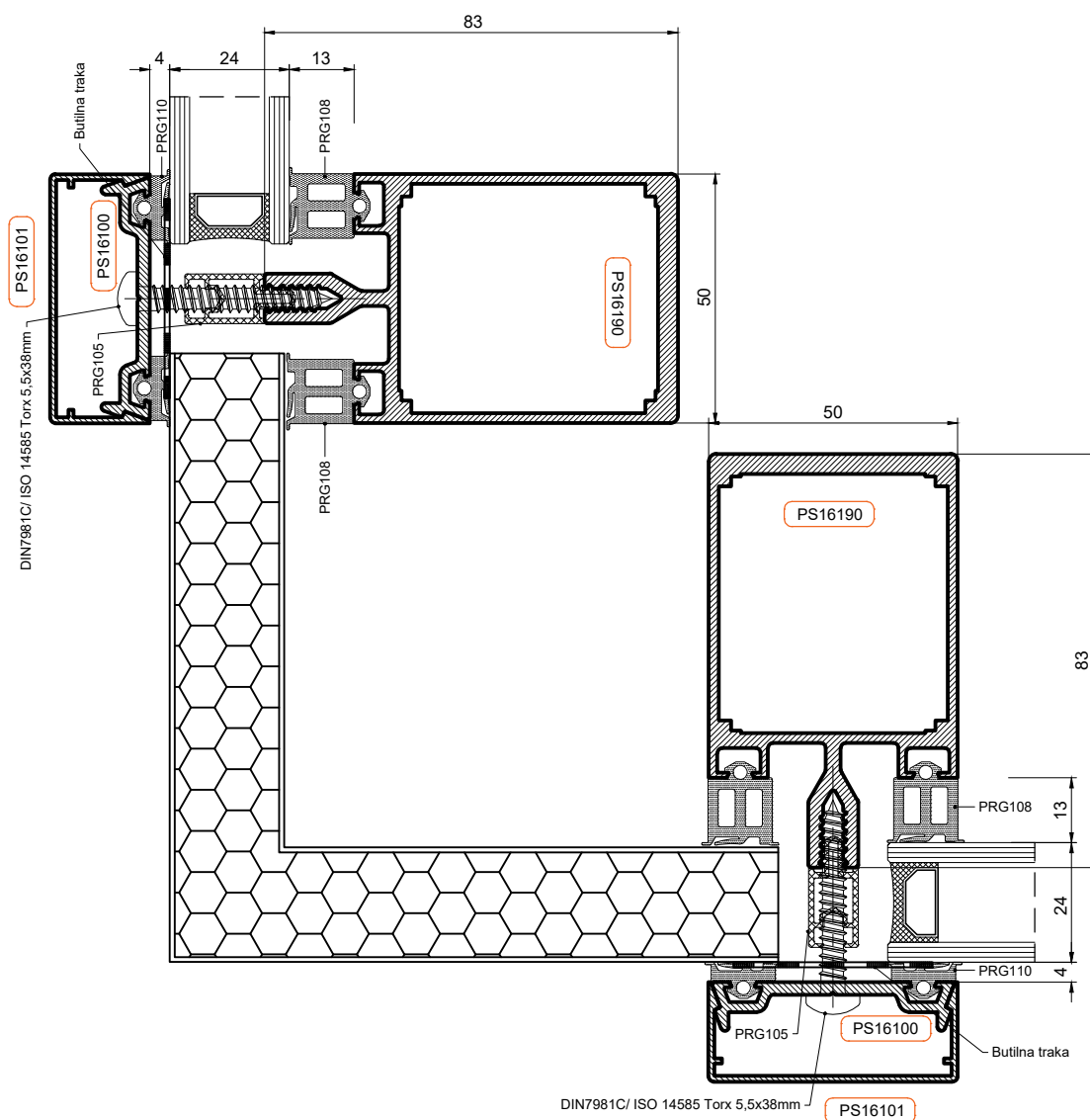
Vrata unutarne otvaranje PR65tt u strukturalnoj fasadi - Horizontalni presjek



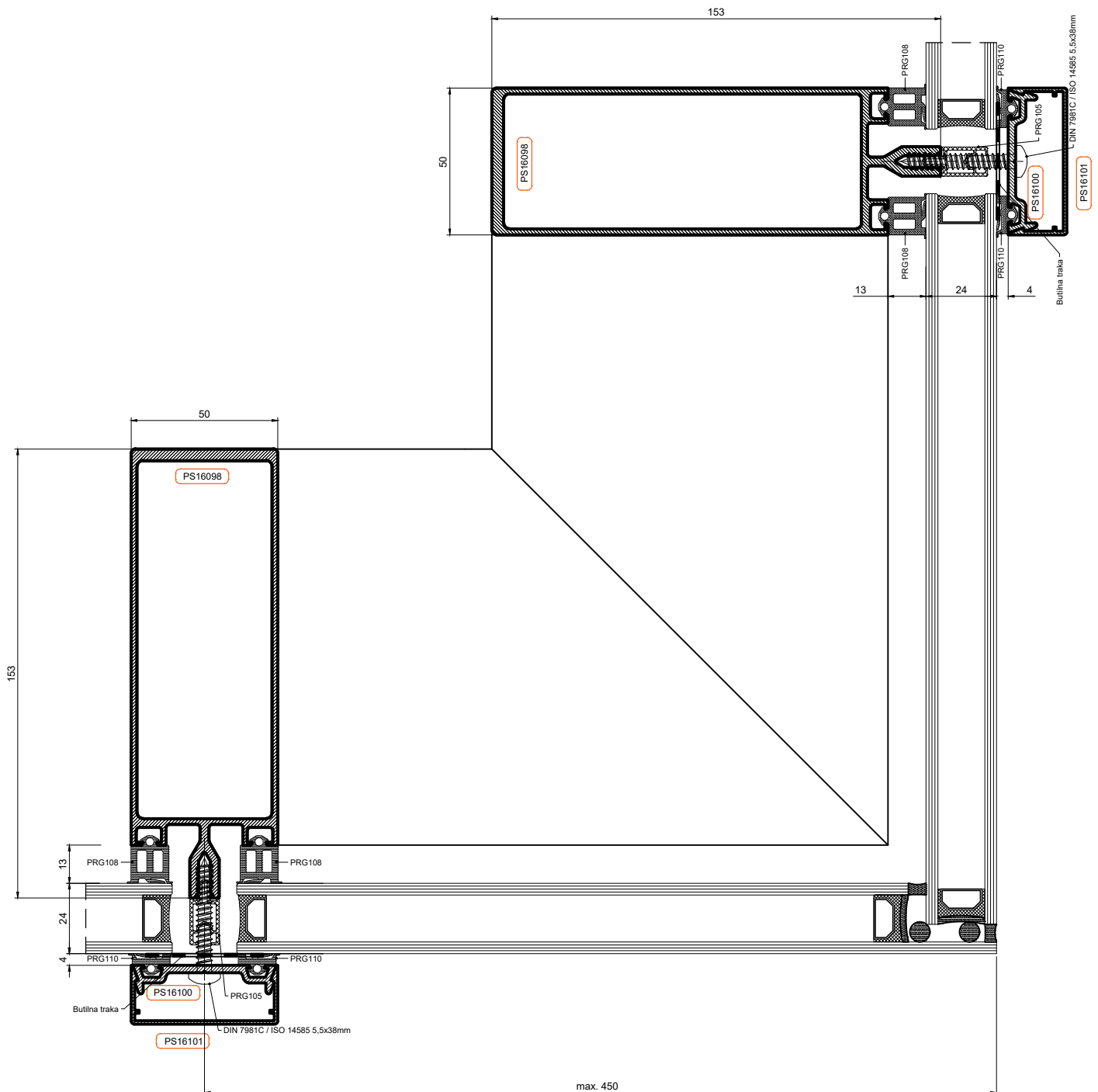
PRESJECI



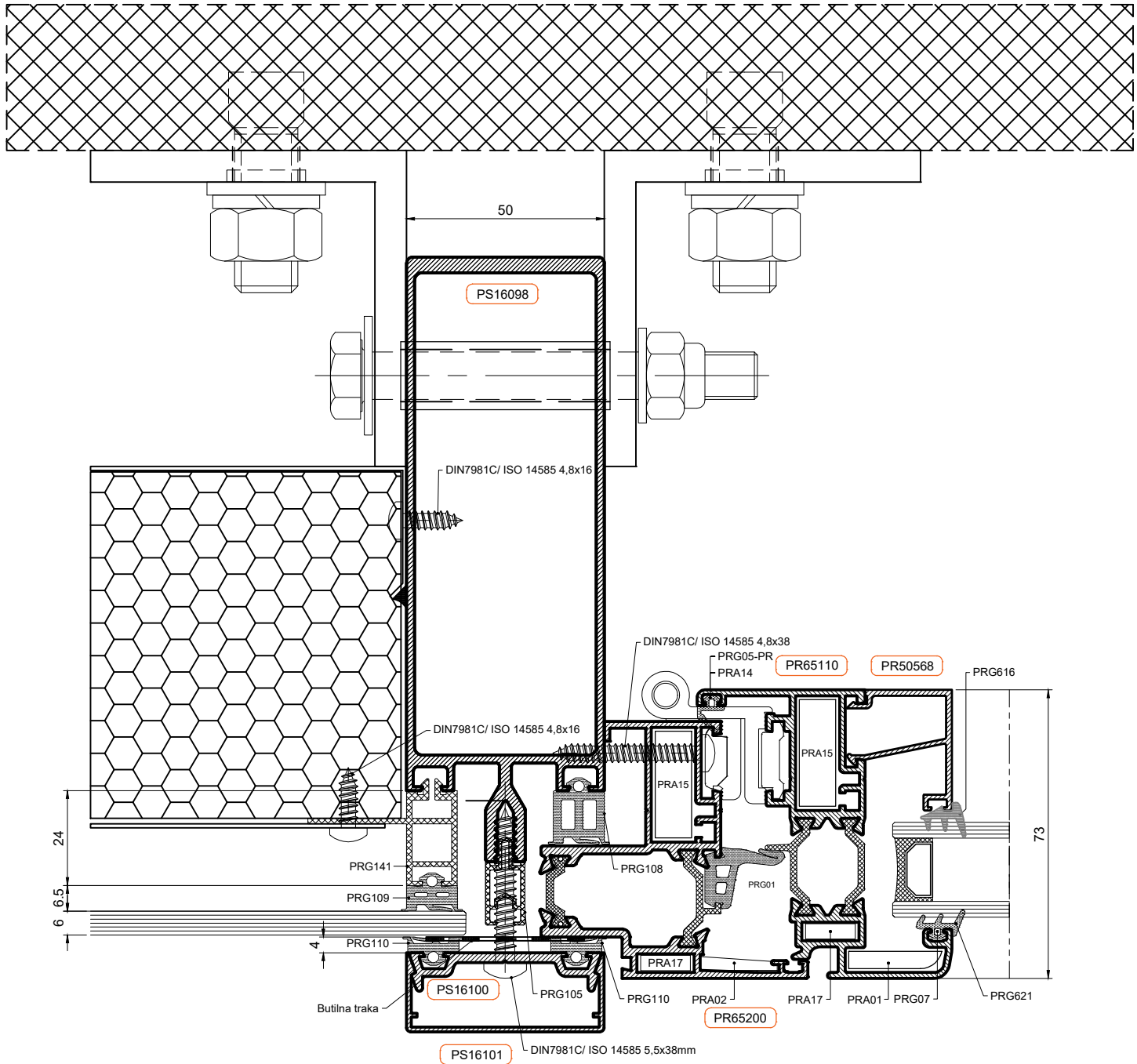
PRESJECI

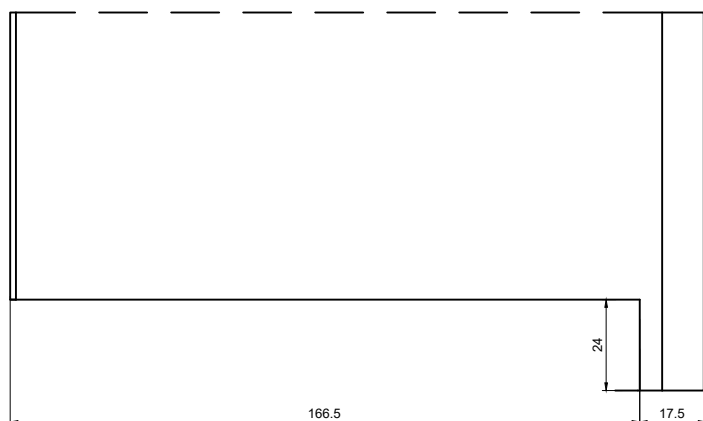
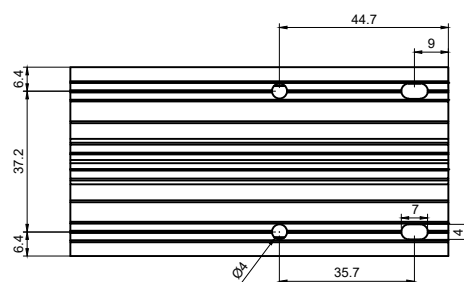
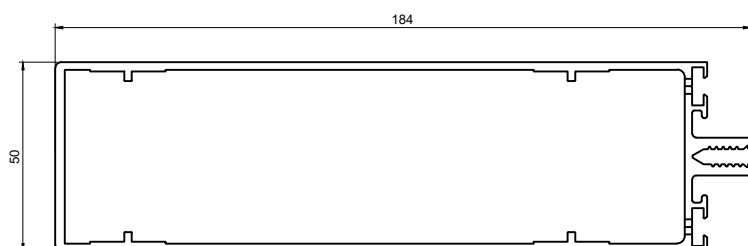


PRESJECI

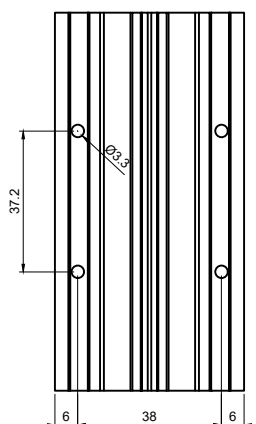
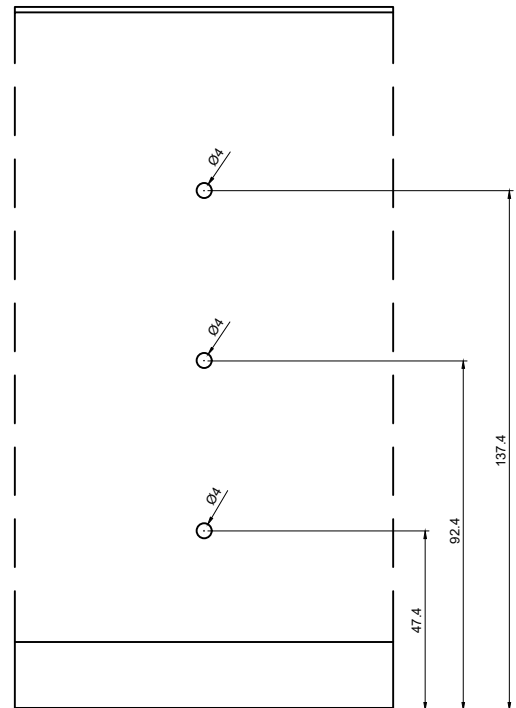
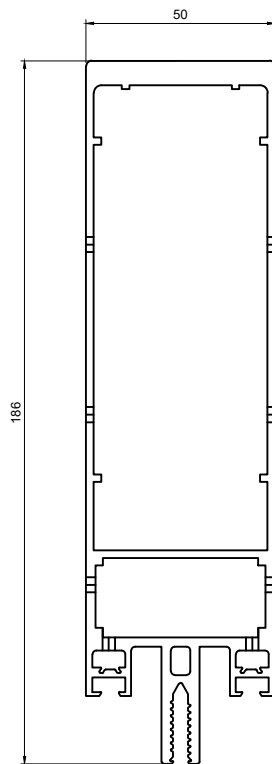


PRESJECI

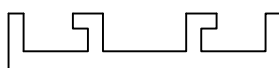
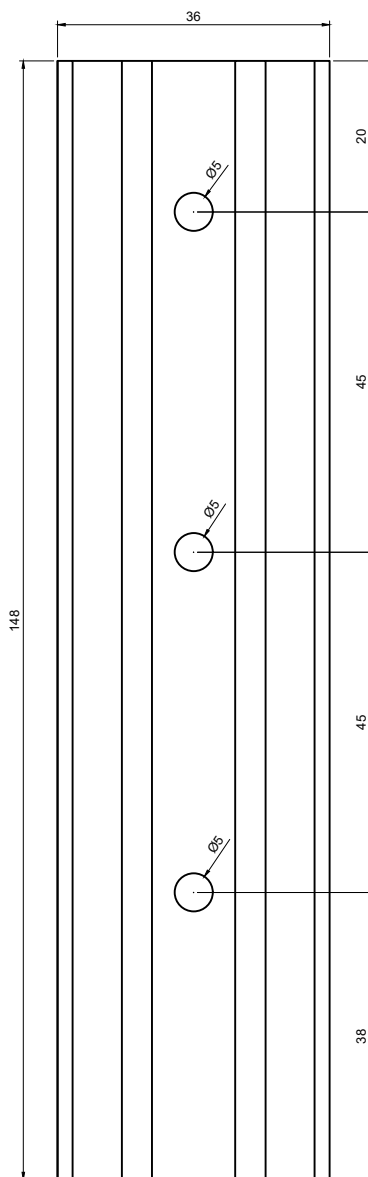




Obrada na vertikalnici PS16310 za spajanje s horizontalnicom PS16320

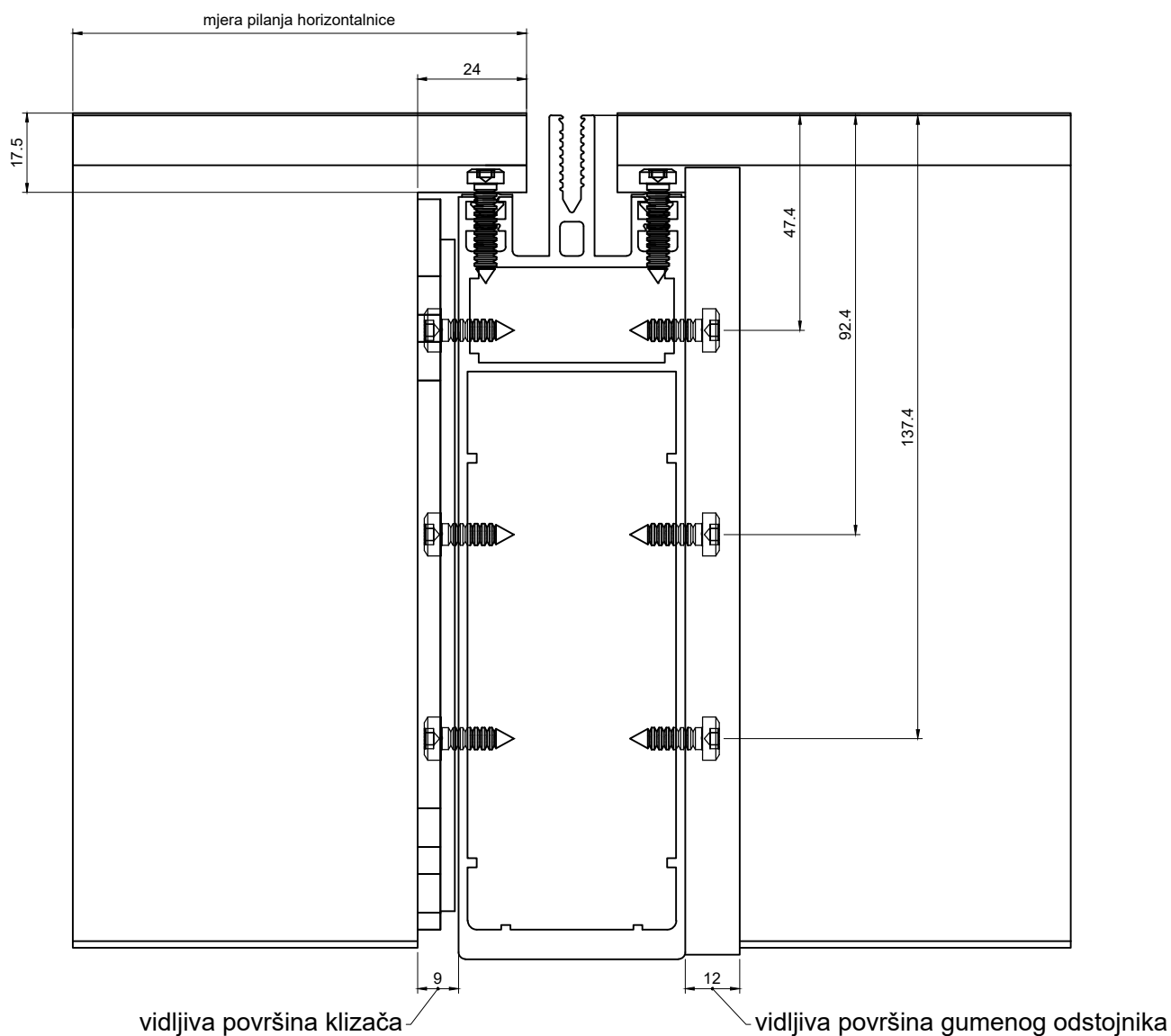
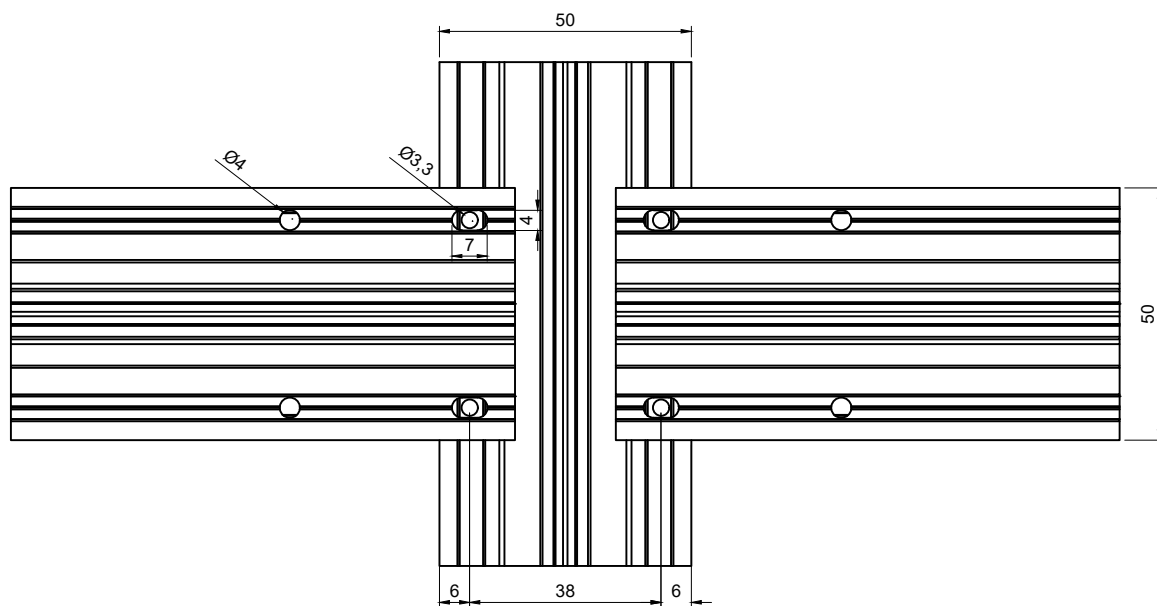


Obrada klizača za vertikalnicu PS16310

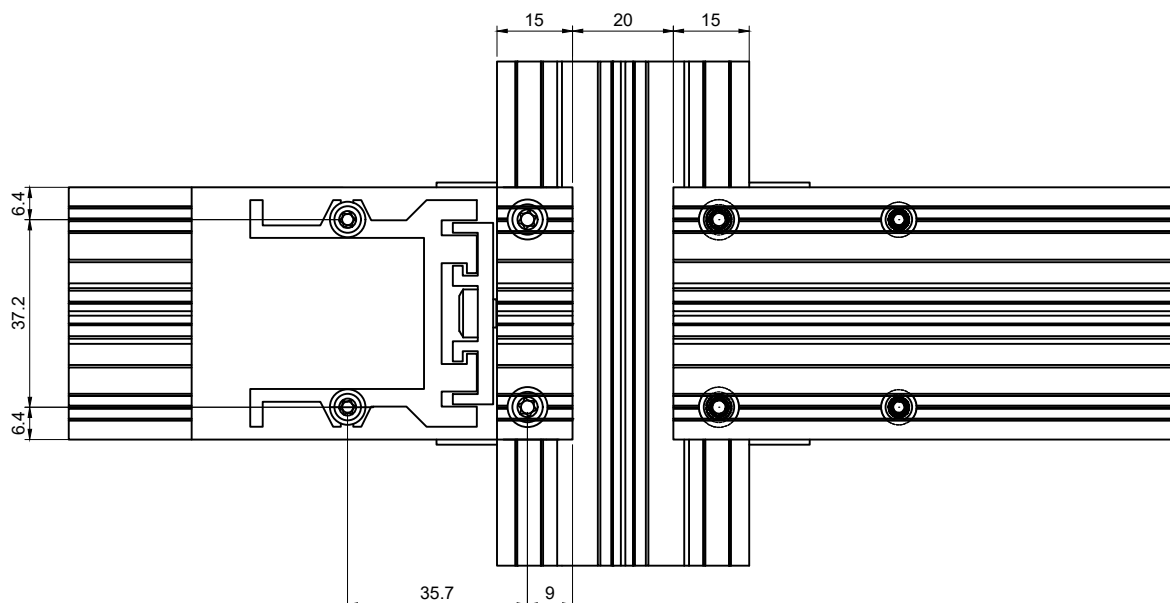
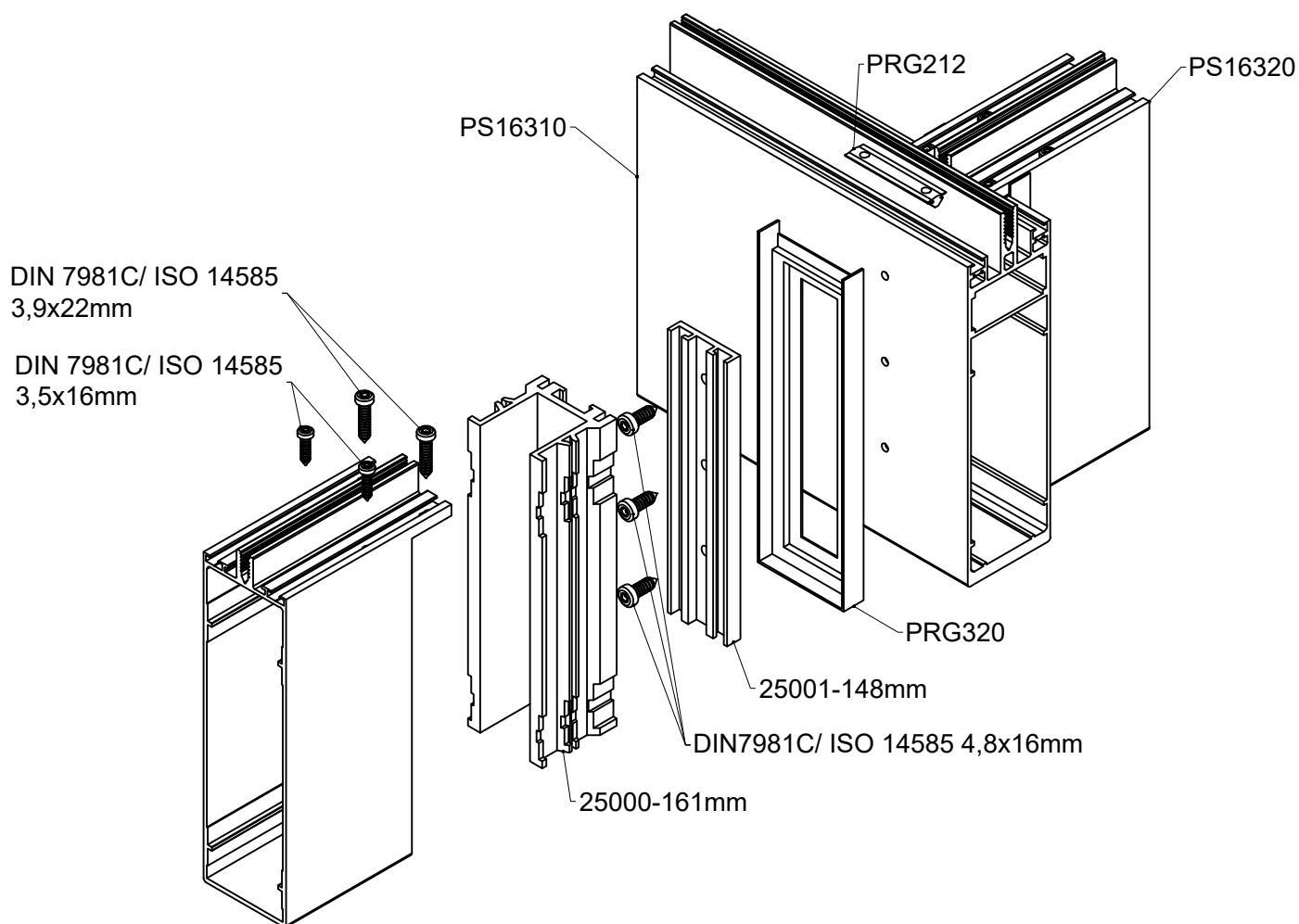


MJERILO 2:1

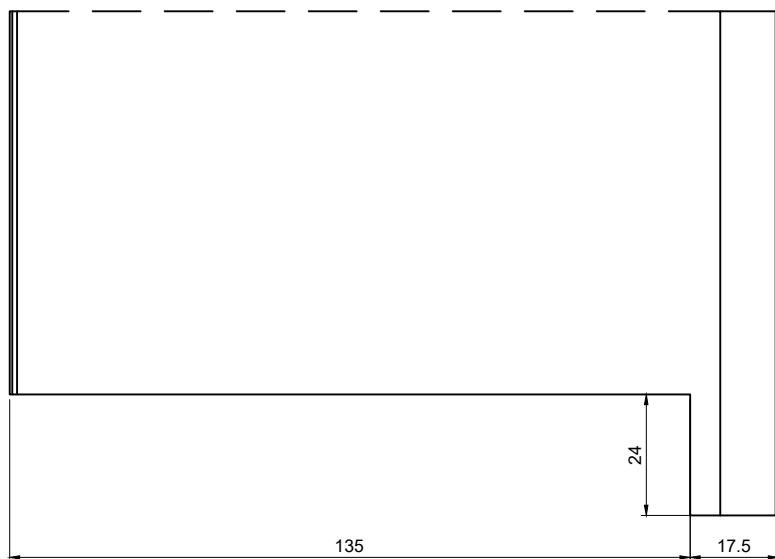
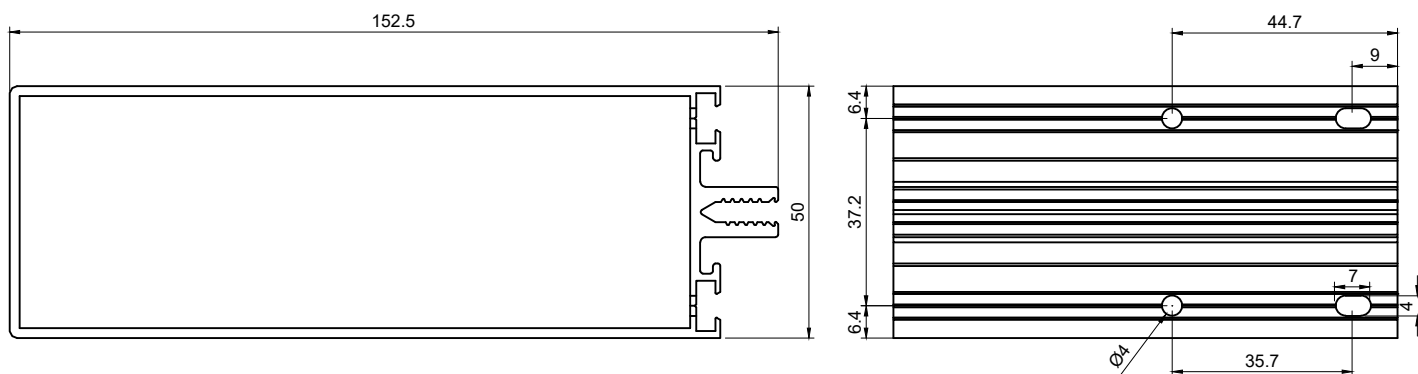
Obrade na vertikalnici PS16310 i horizontalnici PS16320



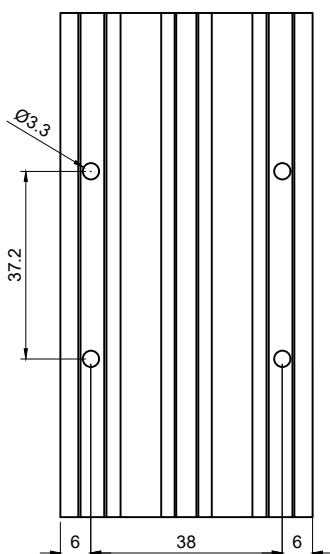
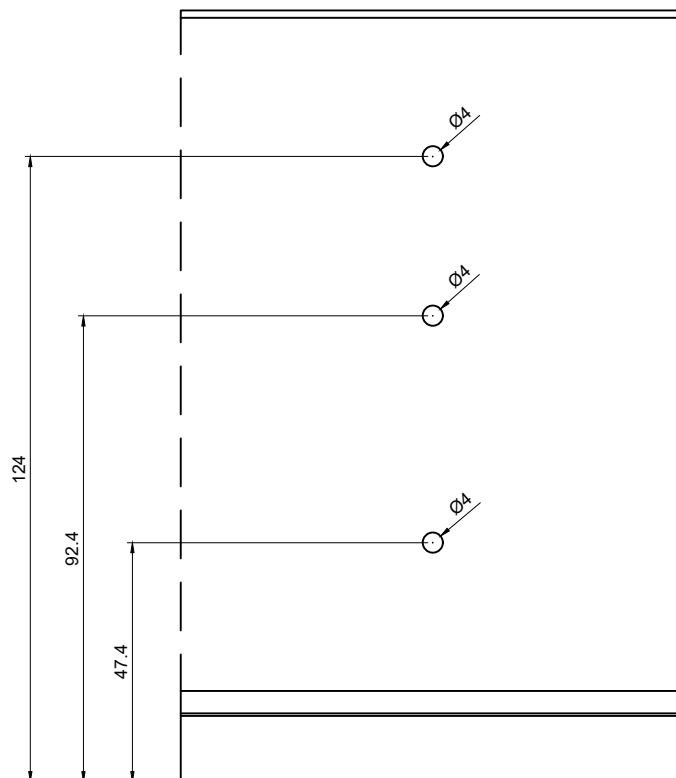
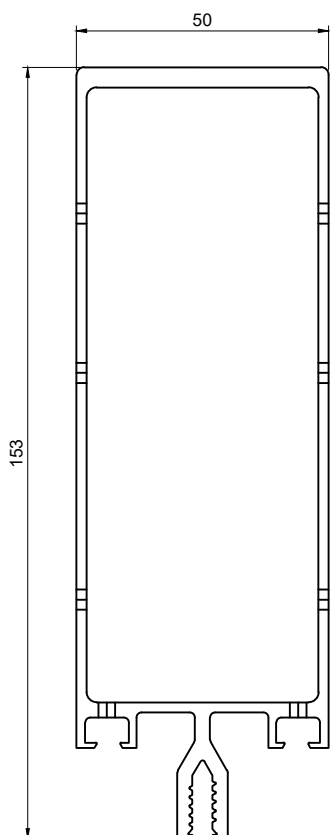
Montaža vertikalnice PS16310 i horizontalnice PS16320

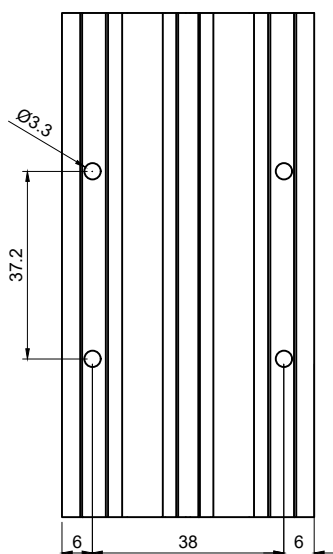
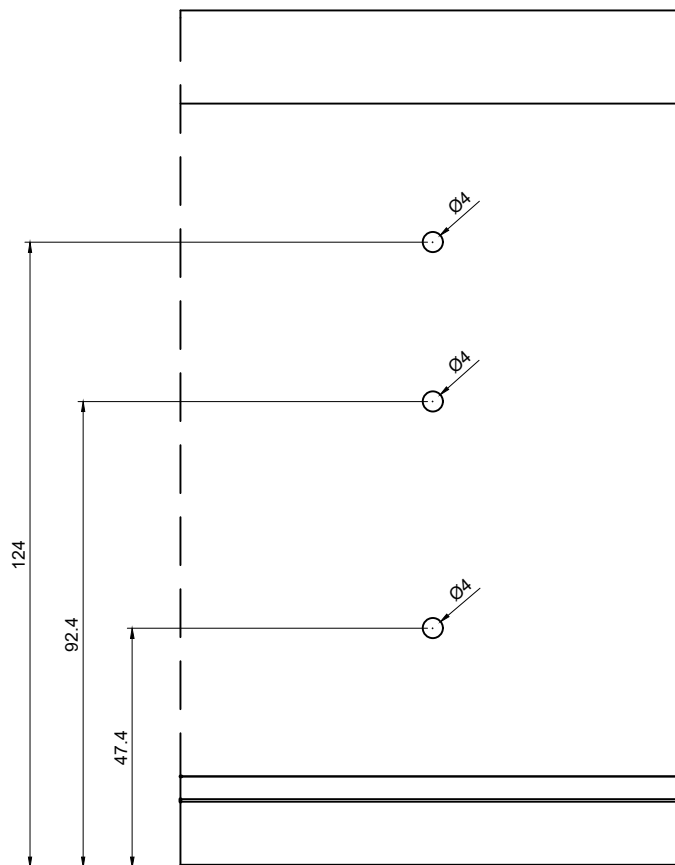
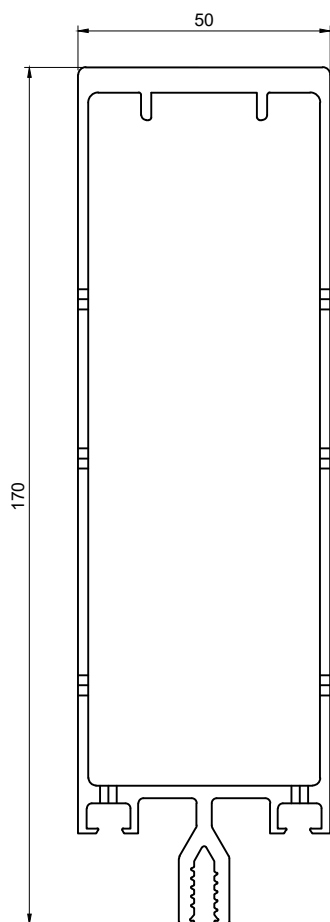


Obrada na horizontalnici PS16377 za spajanje s vertikalnicom PS16098

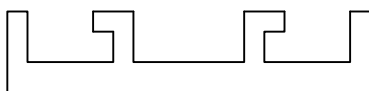
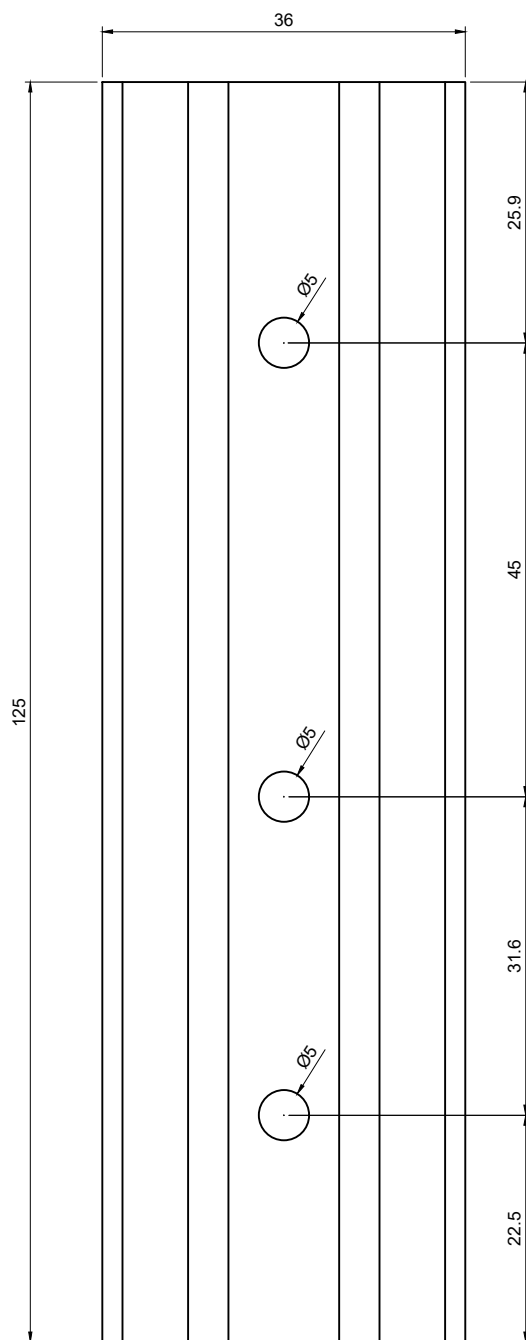


Obrada na vertikalnici PS16098 za spajanje s horizontalnicom PS16377



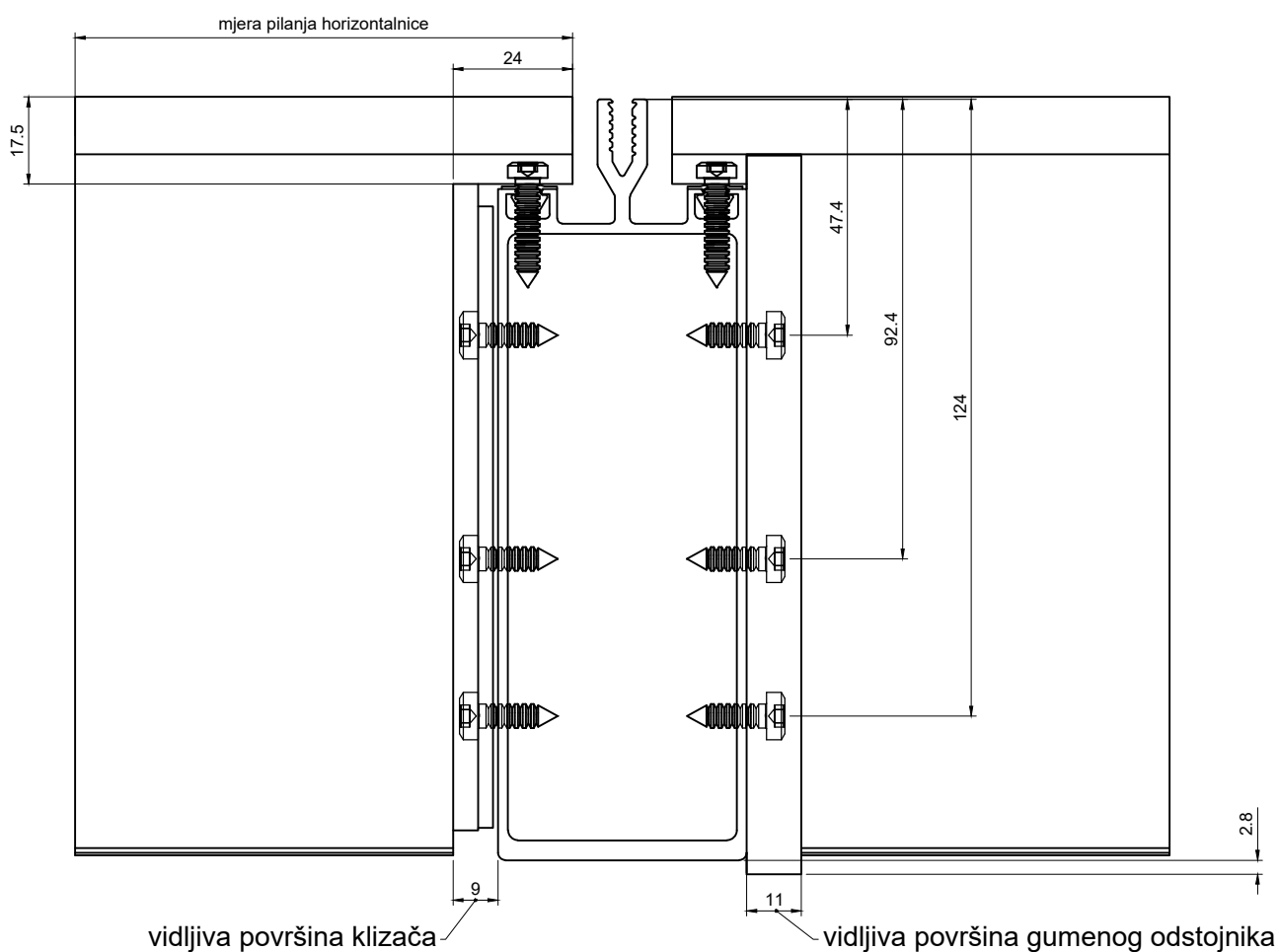
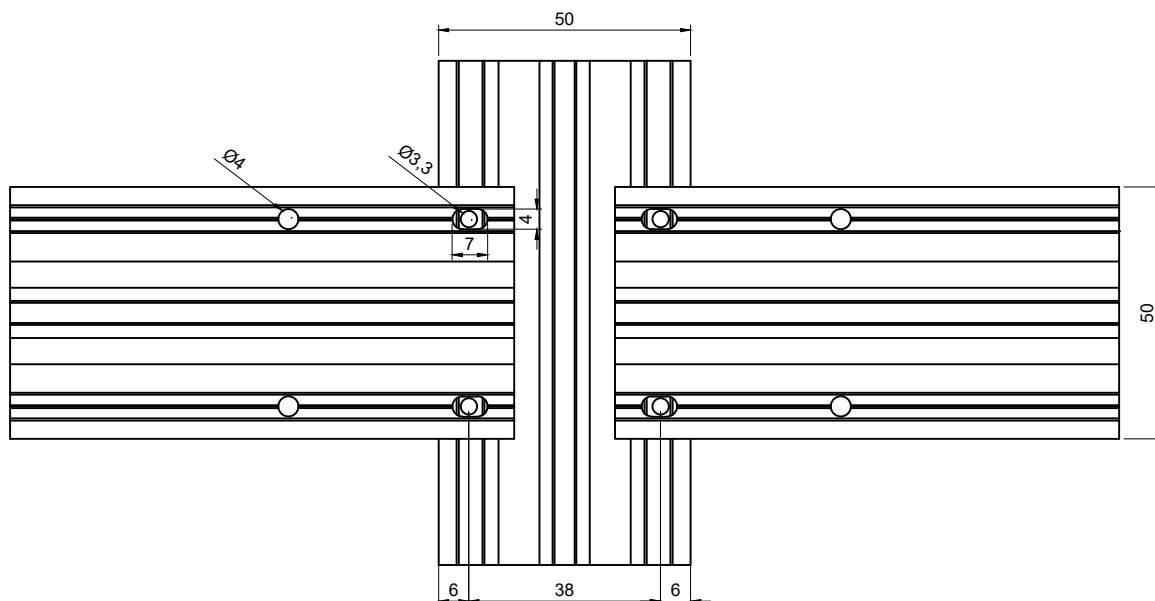


Obrada klizača za vertikalnicu PS16098 i PS16353

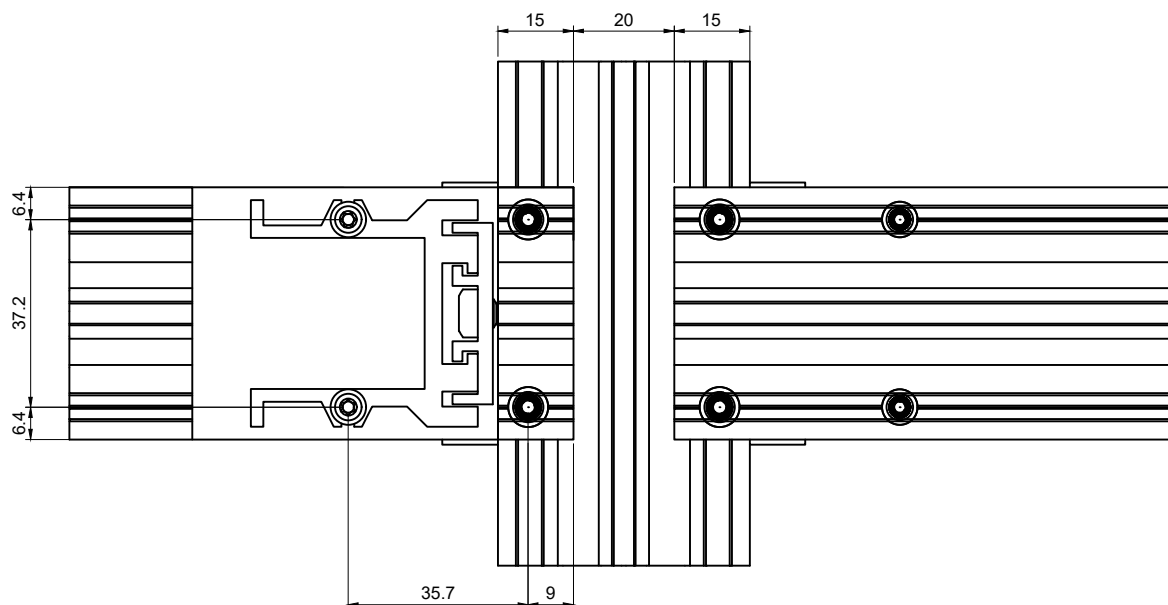
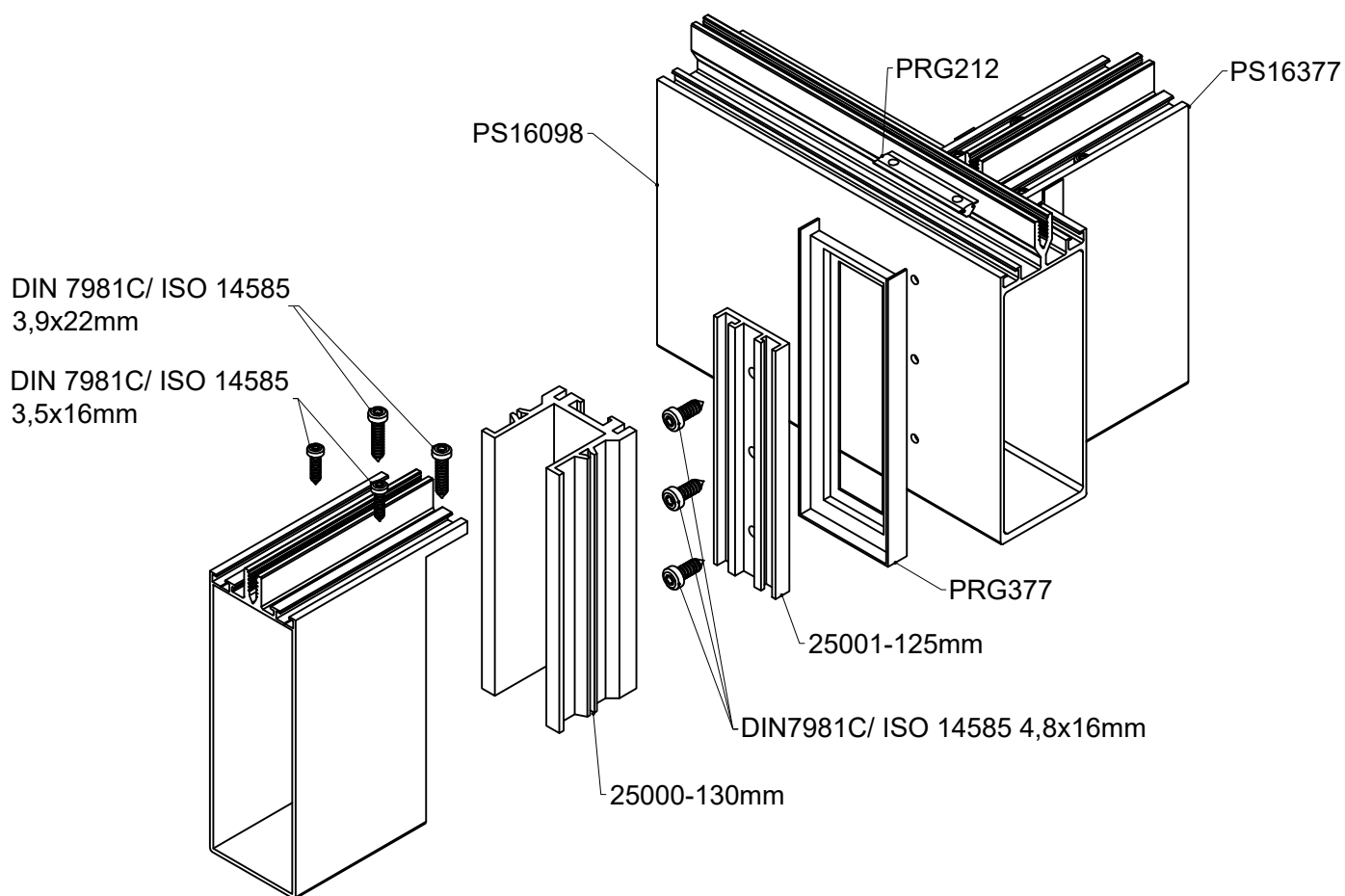


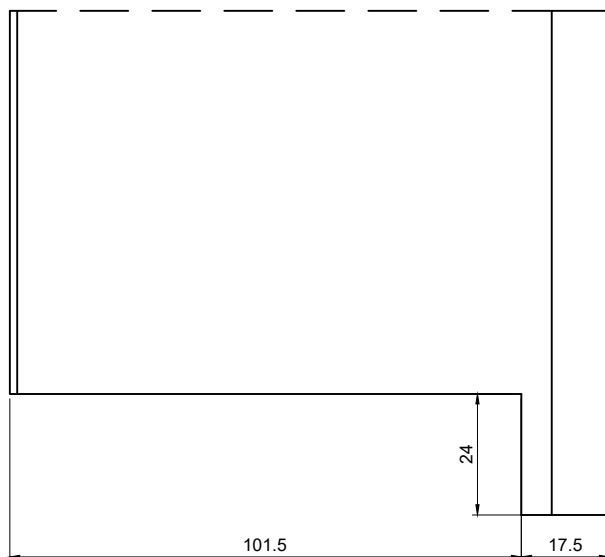
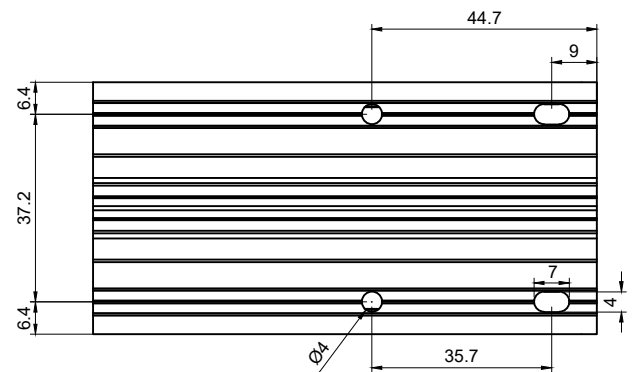
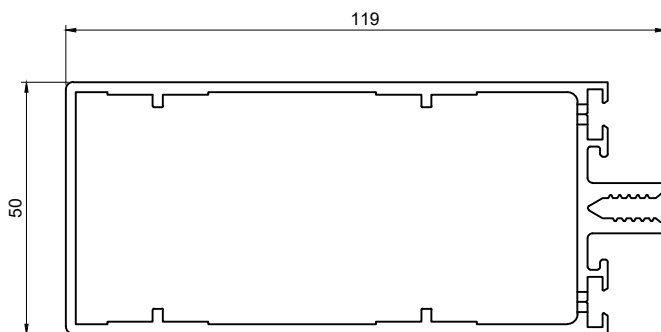
MJERILO 2:1

Obrada na vertikalnici PS16098 i horizontalnici PS16377

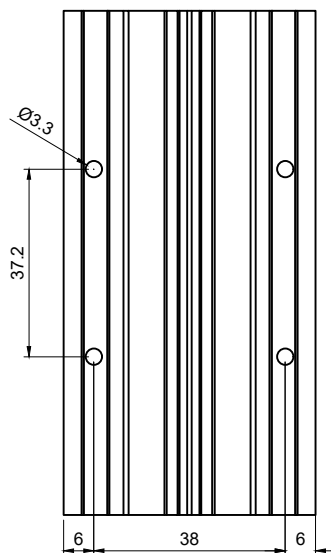
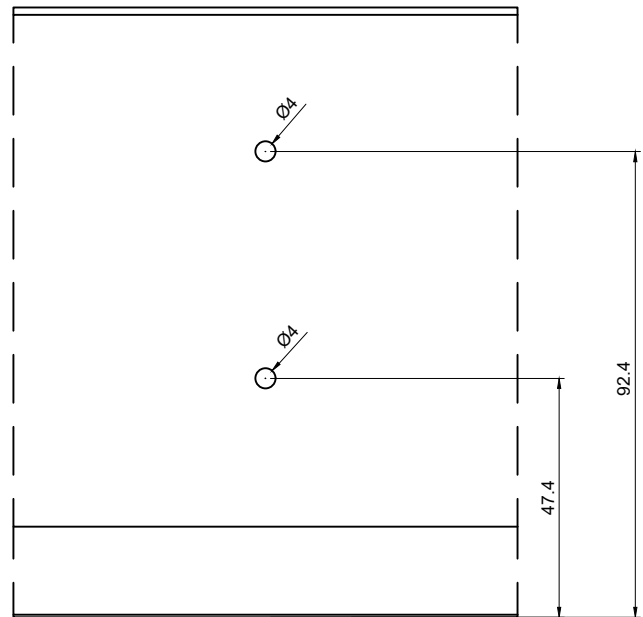
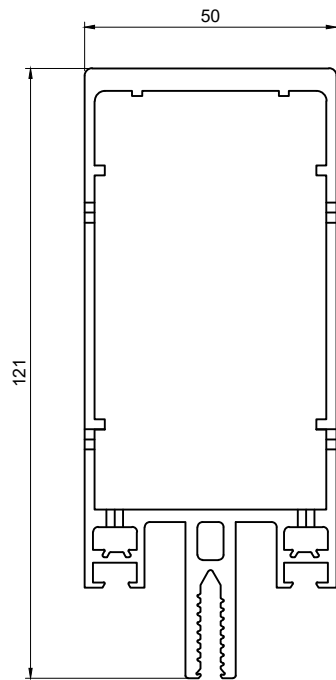


Montaža vertikalnice PS16098 i horizontalnice PS16377

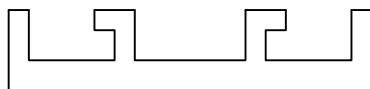
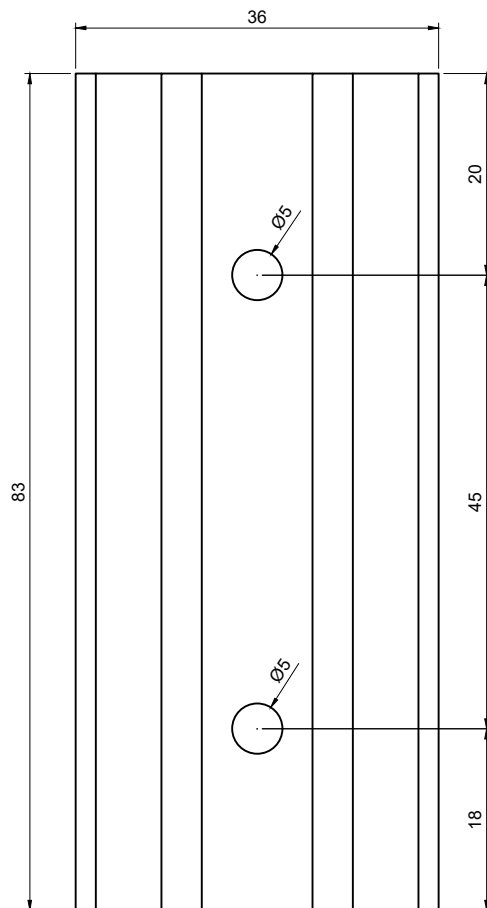




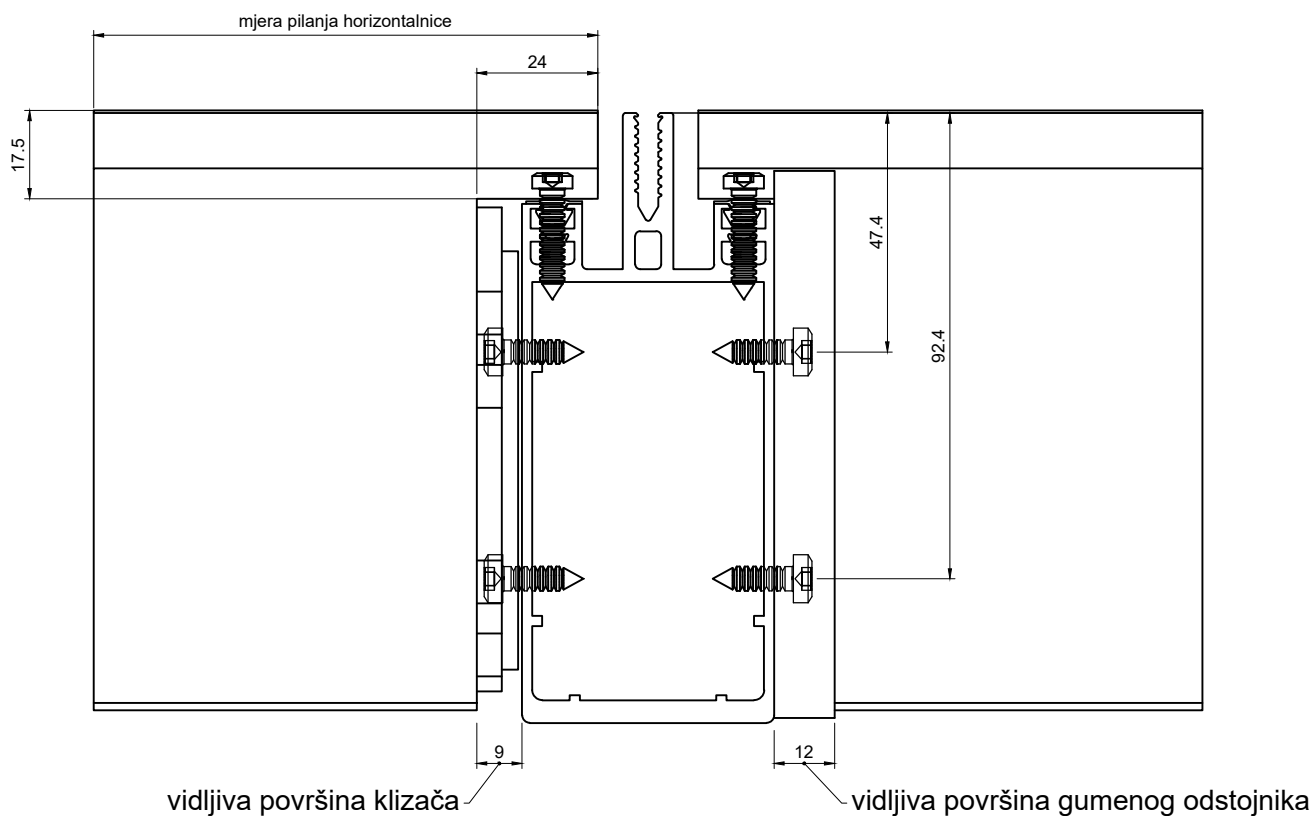
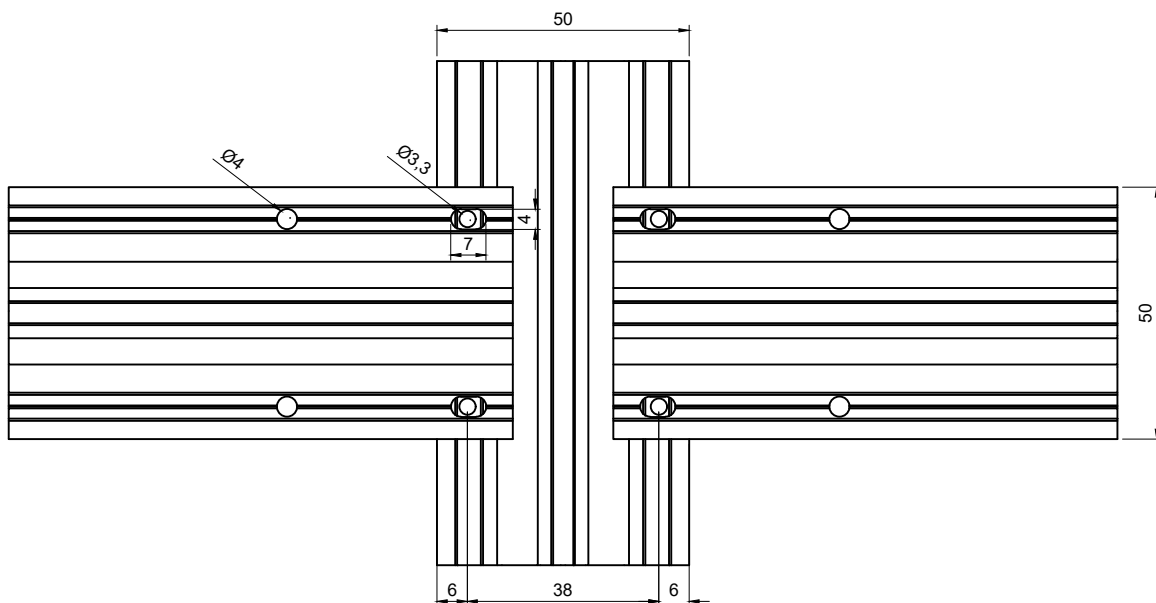
Obrada na vertikalnici PS16316 za spajanje s horizontalnicom PS16323



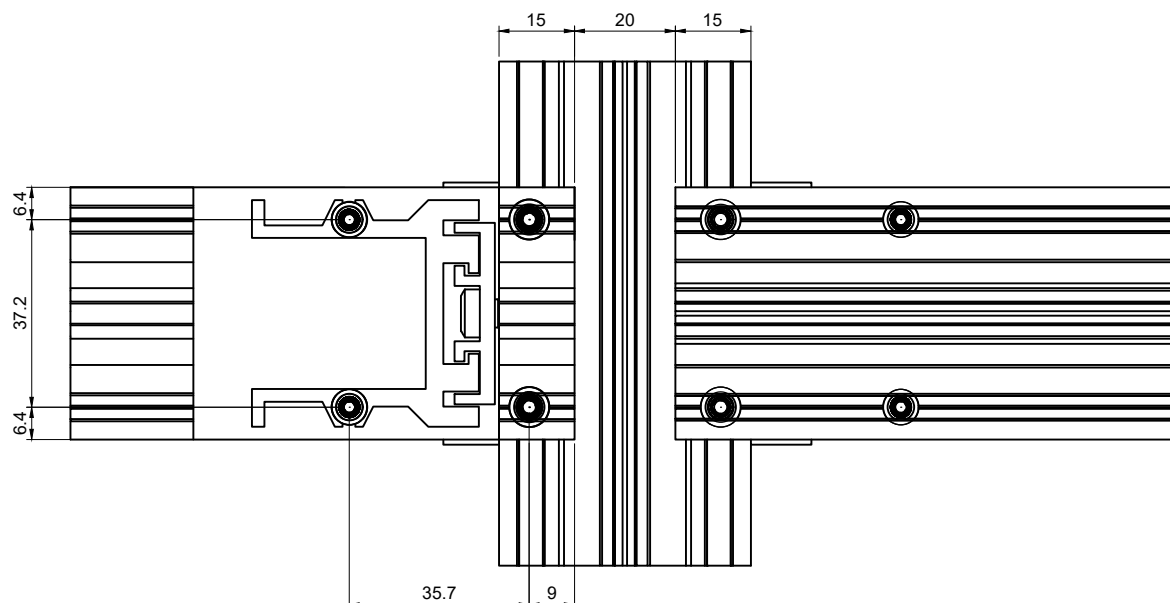
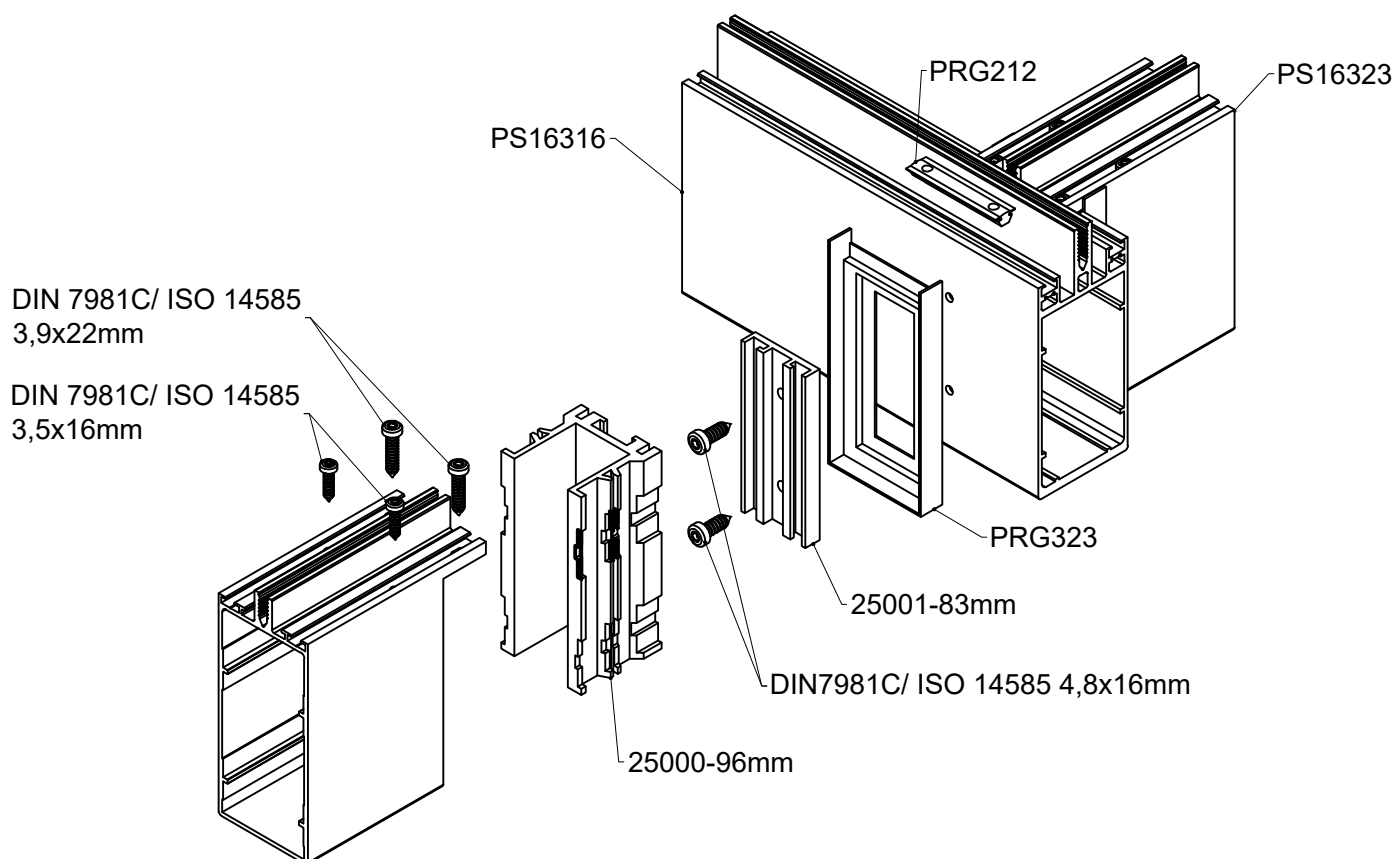
Obrada klizača za vertikalnicu PS16316

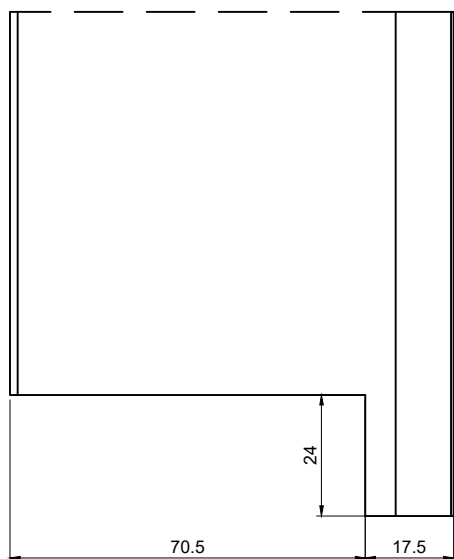
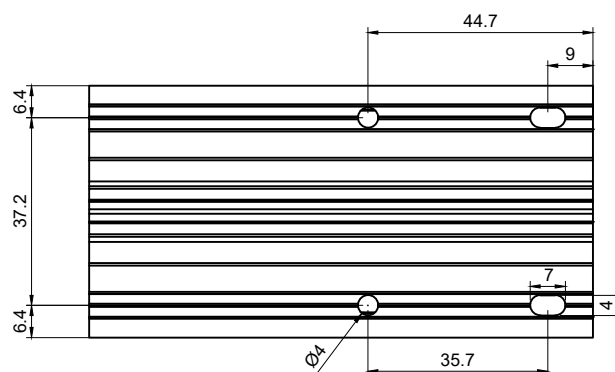
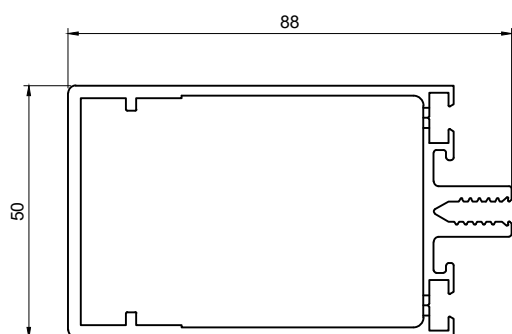

MJERILO 2:1

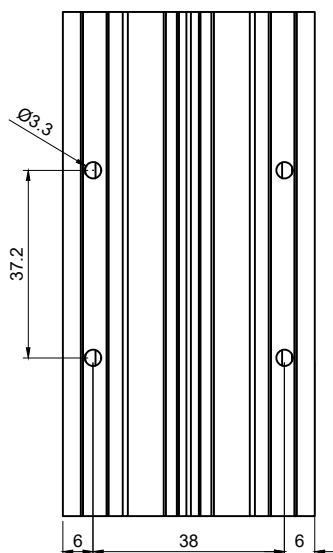
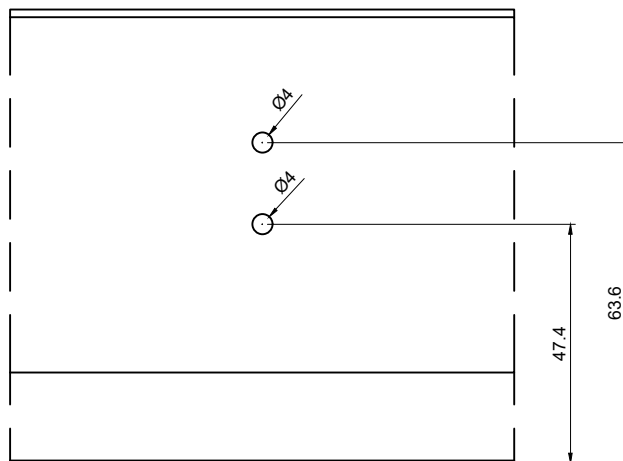
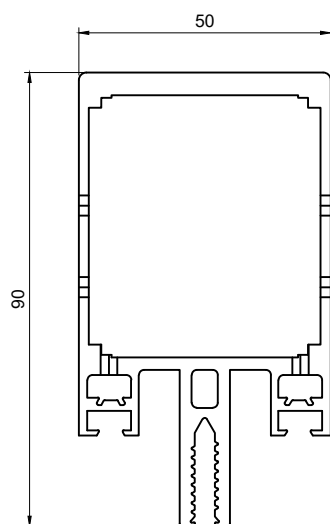
Obrada na vertikalnici PS16316 i horizontalnici PS16323



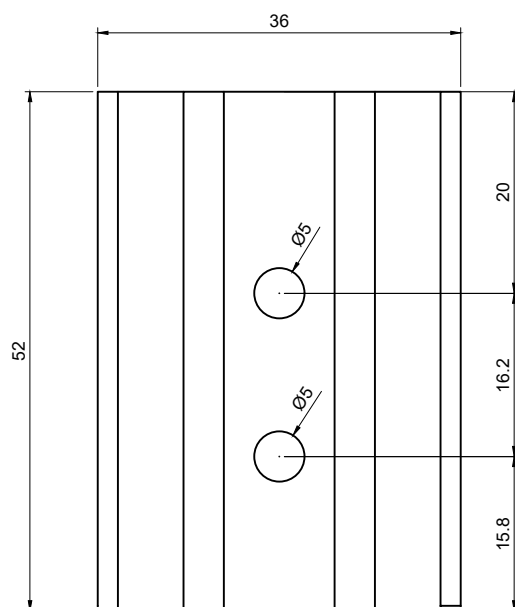
Montaža vertikalnice PS16316 i horizontalnice PS16323



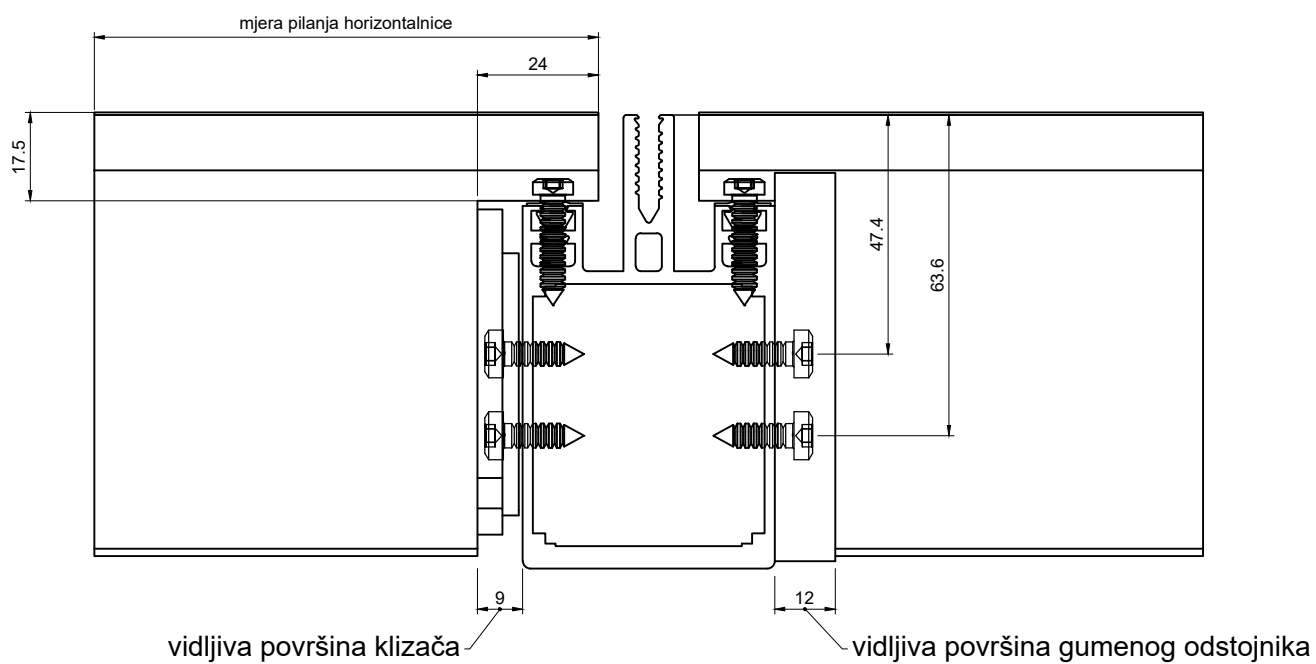
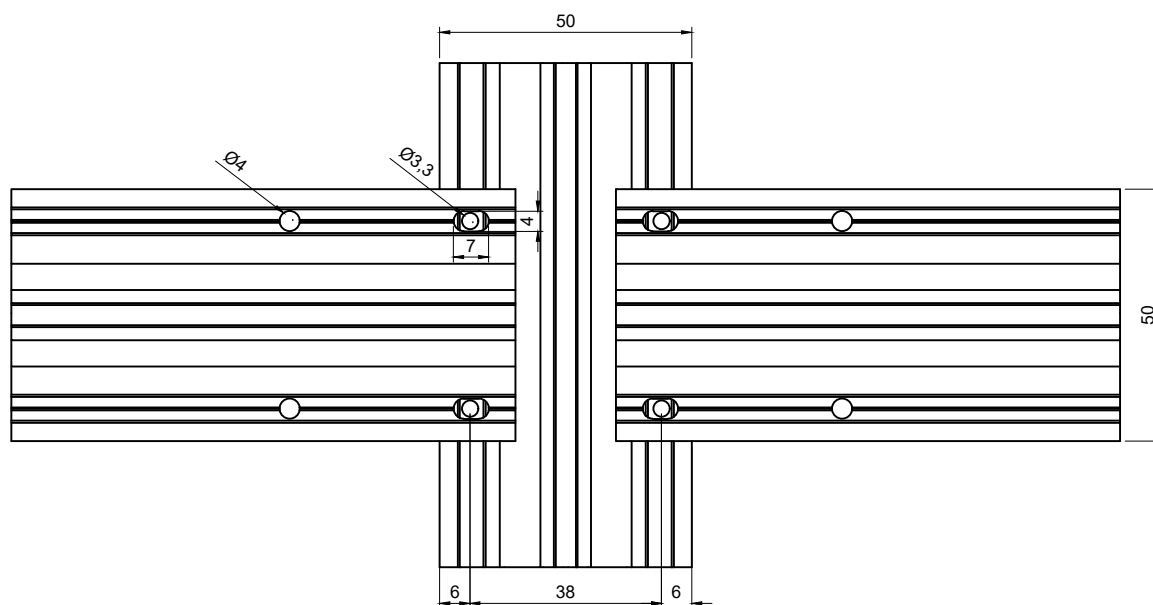




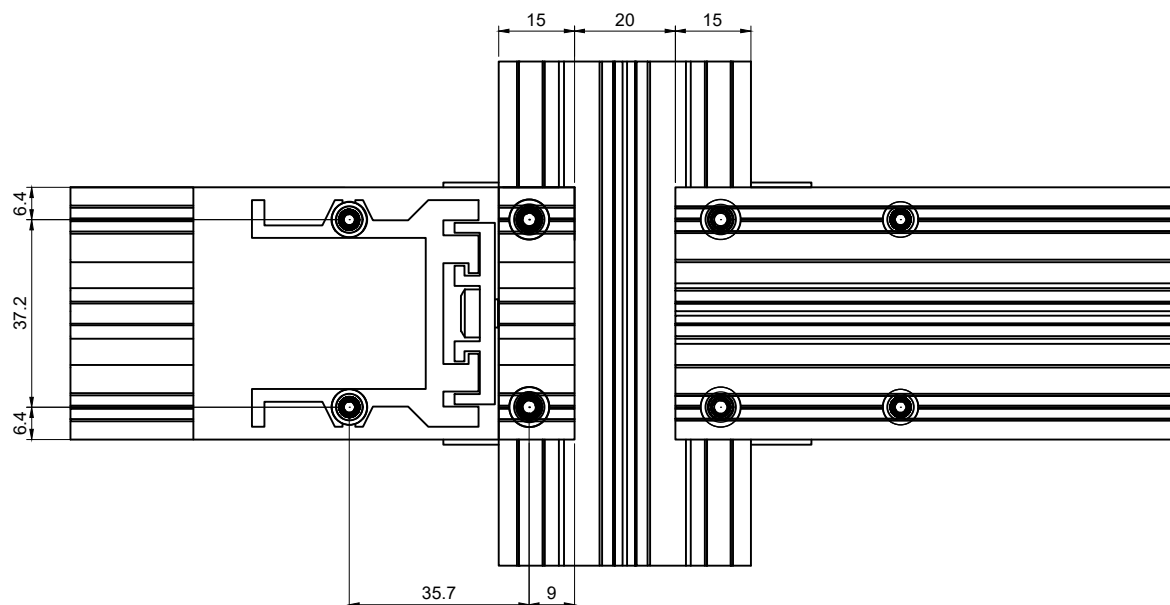
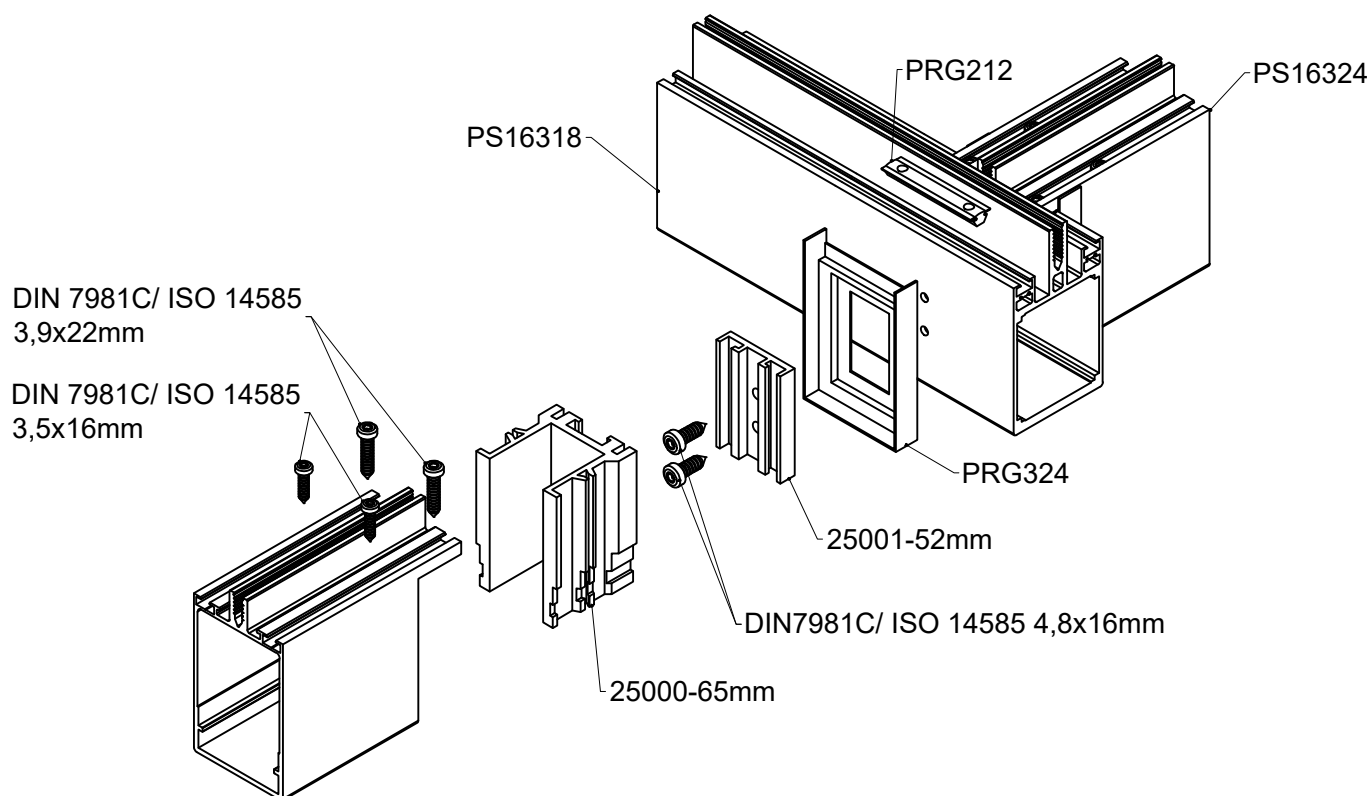
Obrada klizača za vertikalnicu PS16318

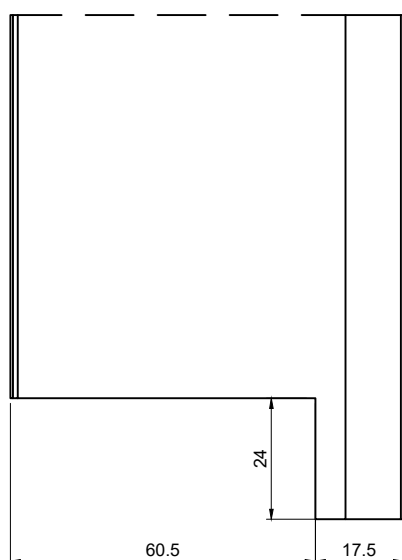
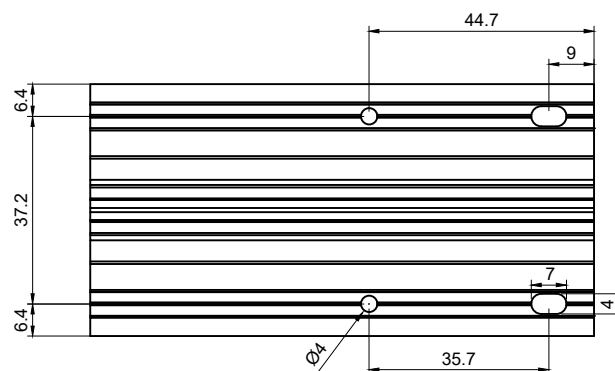
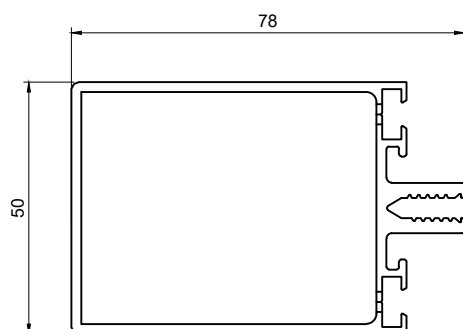

MJERILO 2:1

Obrada na vertikalnici PS16318 i horizontalnici PS16324

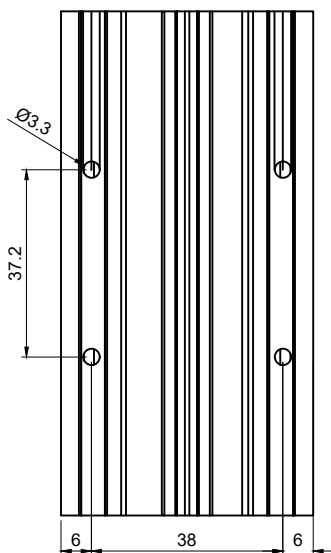
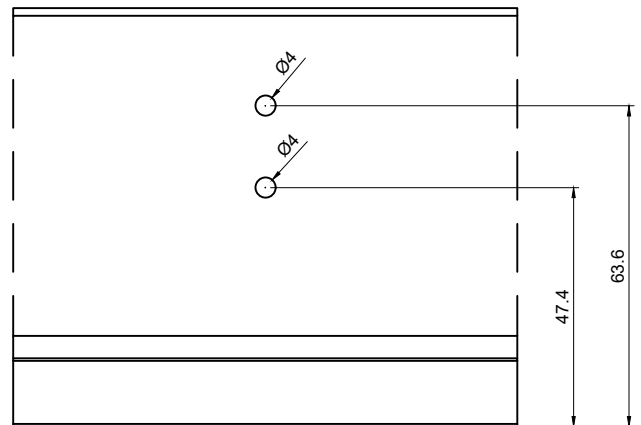
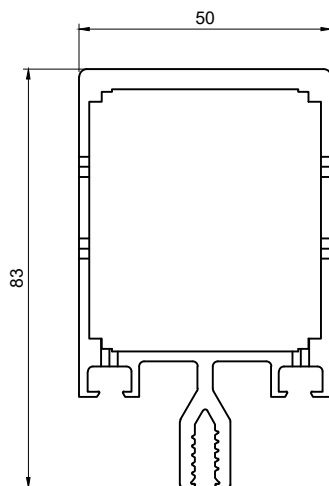


Montaža vertikalnice PS16318 i horizontalnice PS16324

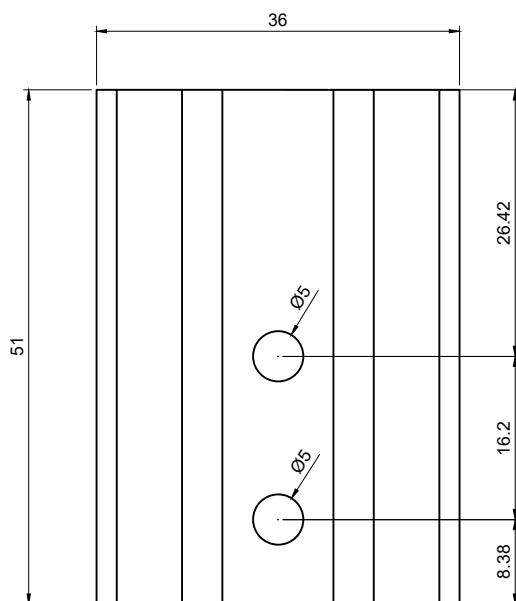




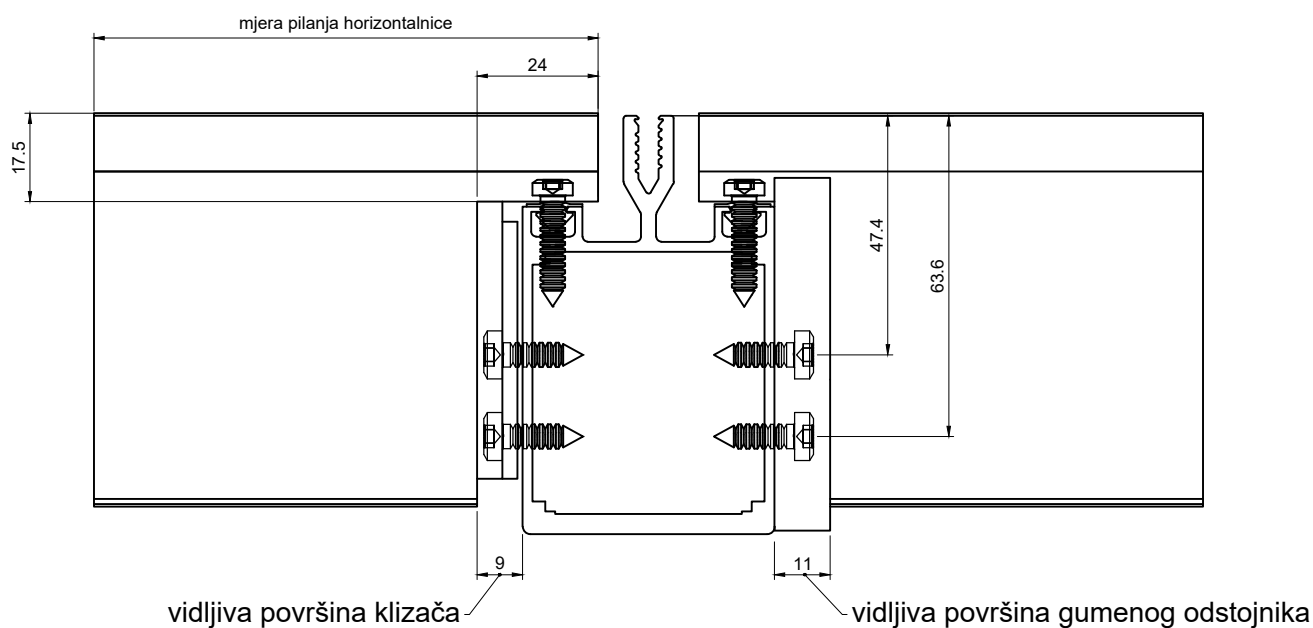
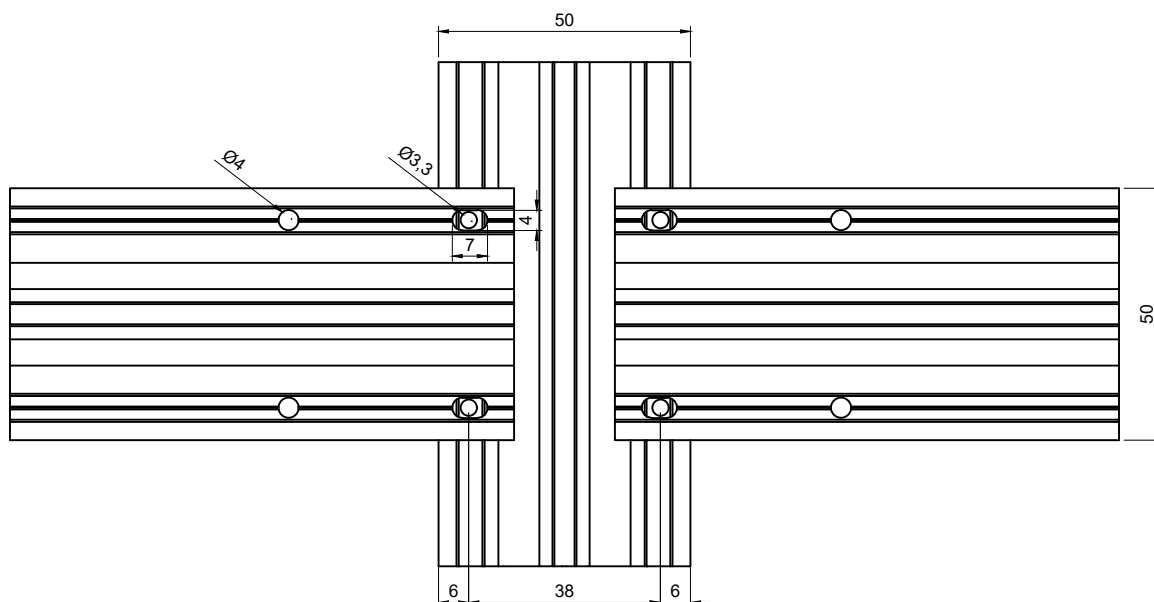
Obrada na vertikalnici PS16190 za spajanje s horizontalnicom PS16355



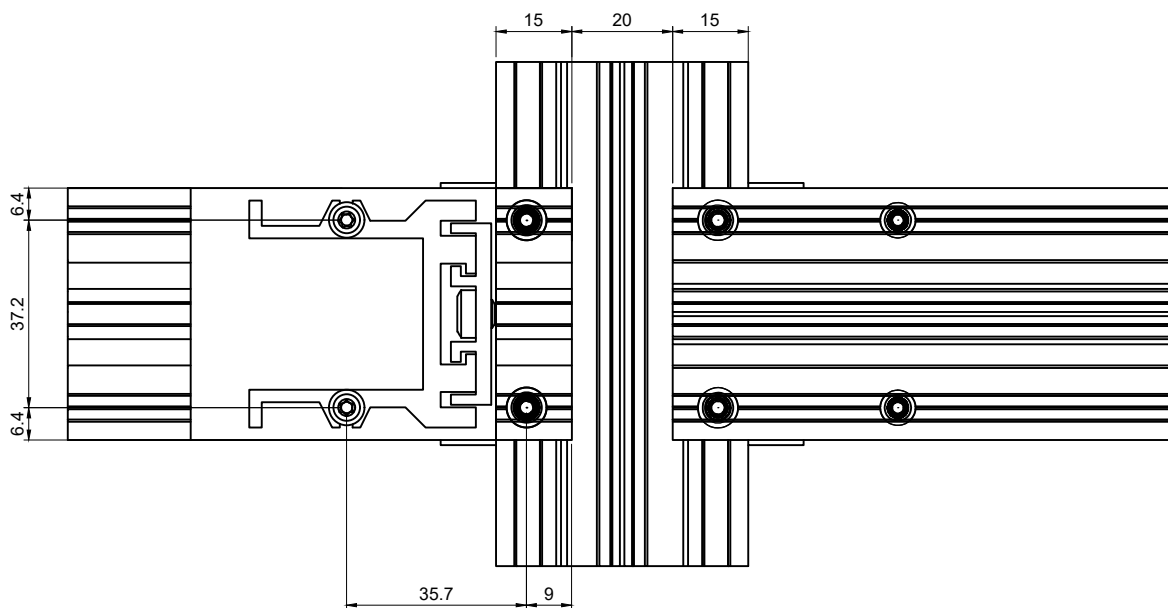
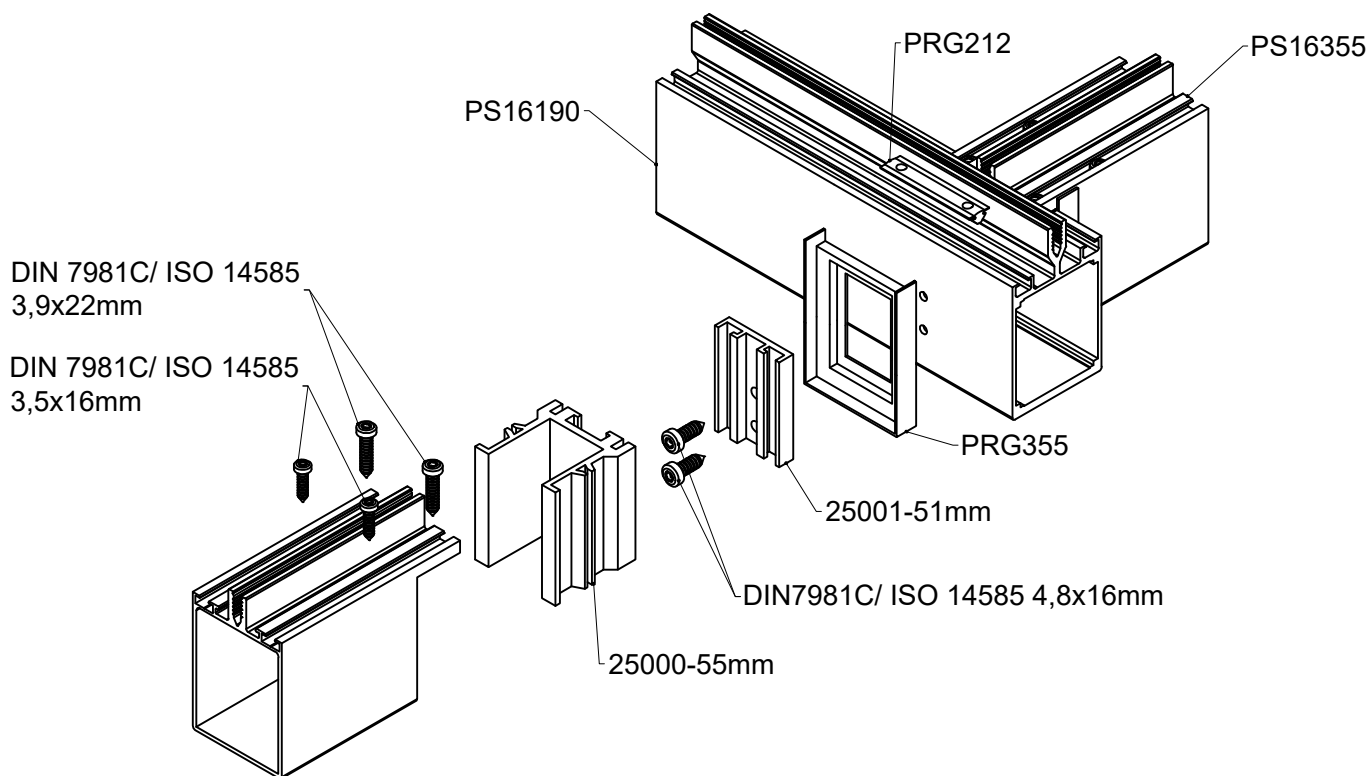
Obrada klizača za vertikalnicu PS16190


MJERILO 2:1

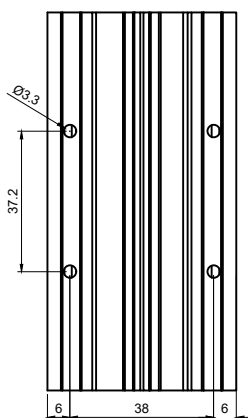
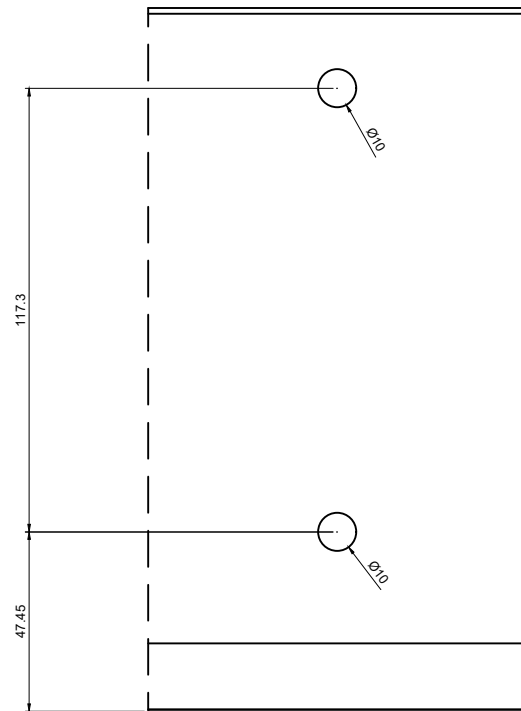
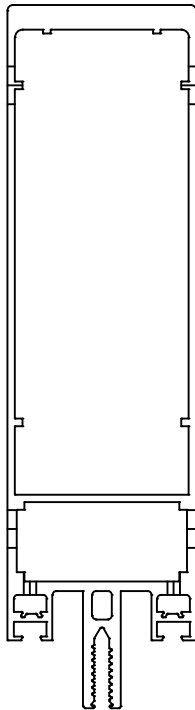
Obrada na vertikalnici PS16190 i horizontalnici PS16355



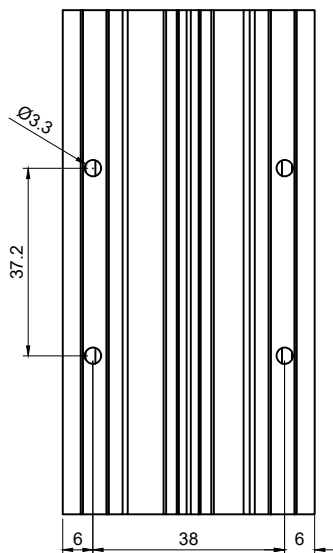
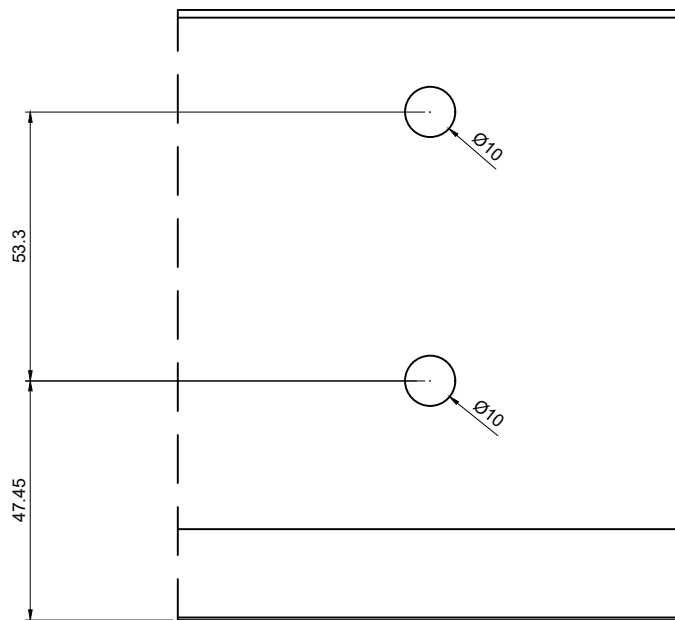
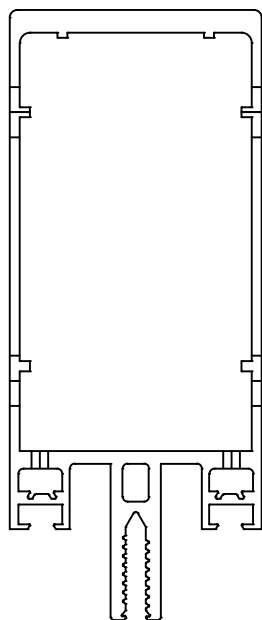
Montaža vertikalnice PS16190 i horizontalnice PS16355

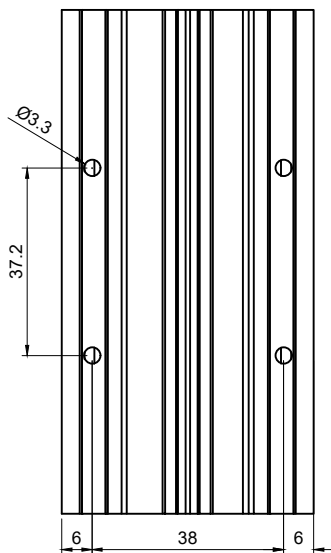
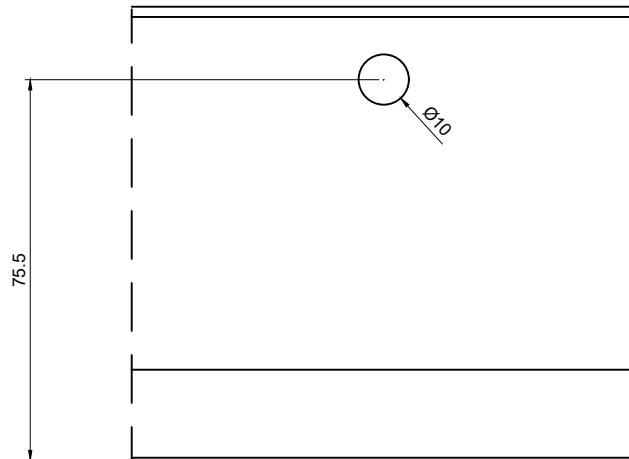
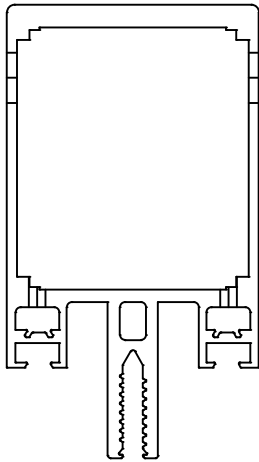


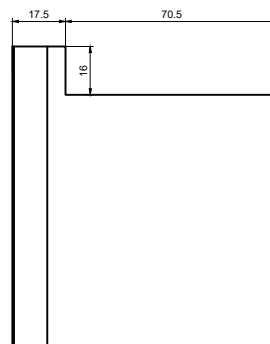
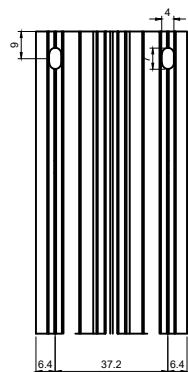
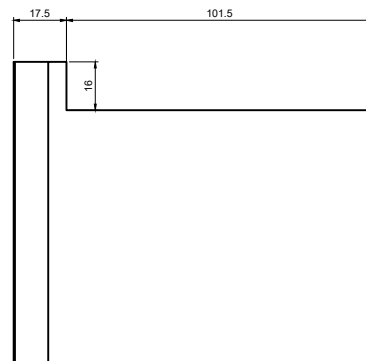
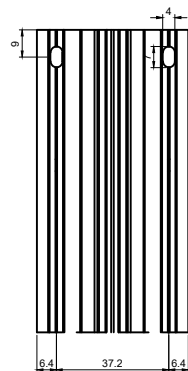
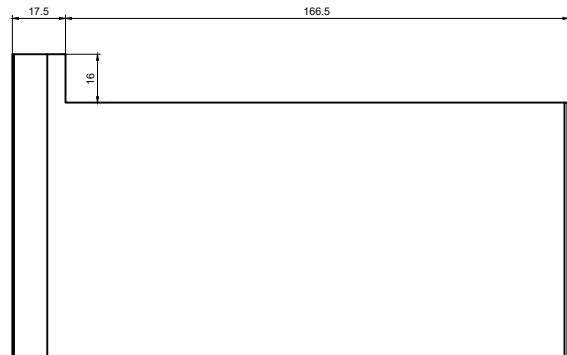
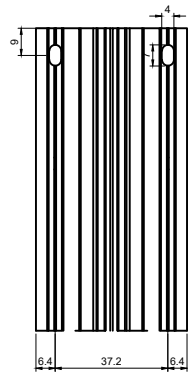
Obrada na vertikalnici PS16310 za veznik 5503



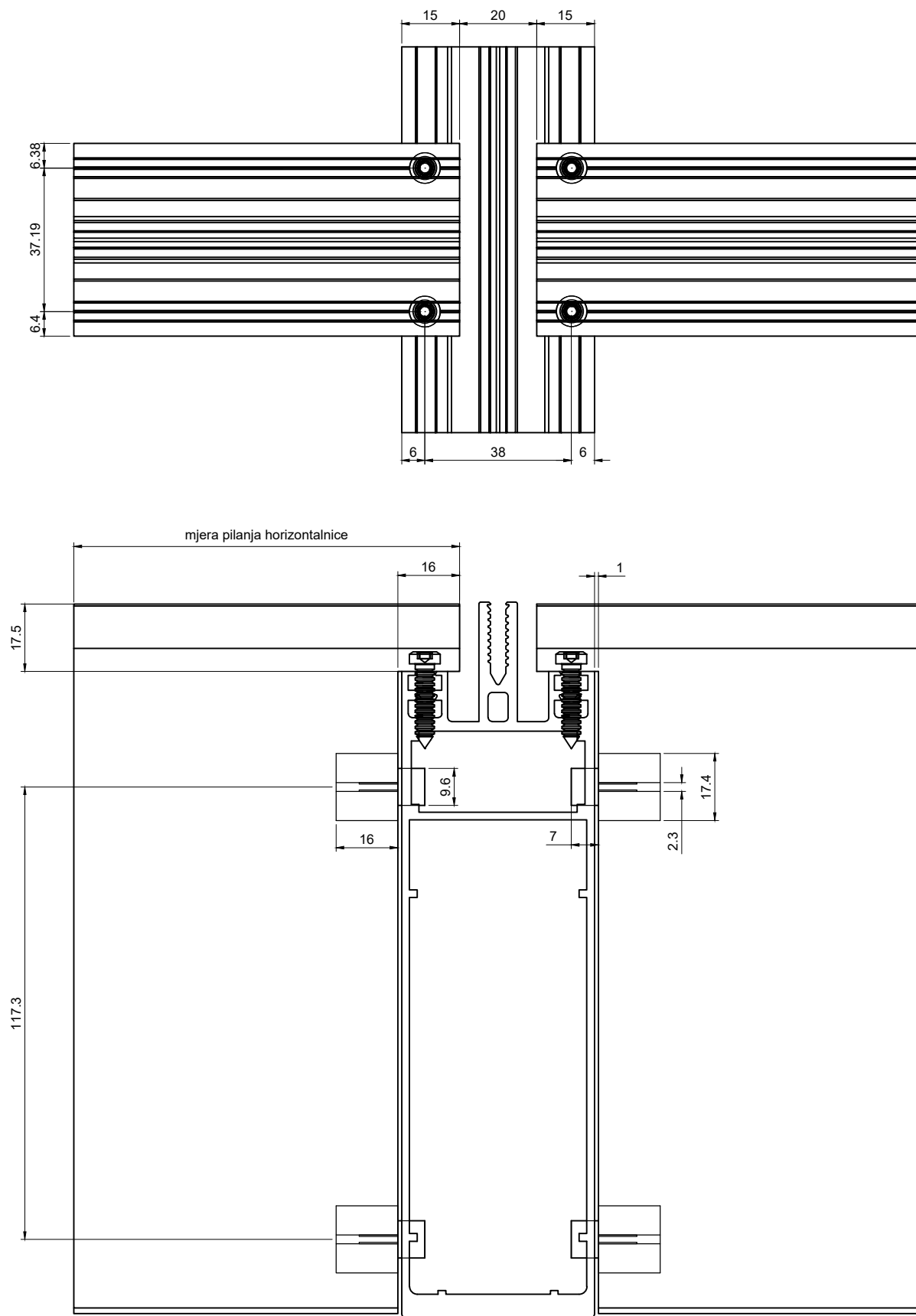
Obrada na vertikalnici PS16316 za veznik 5503



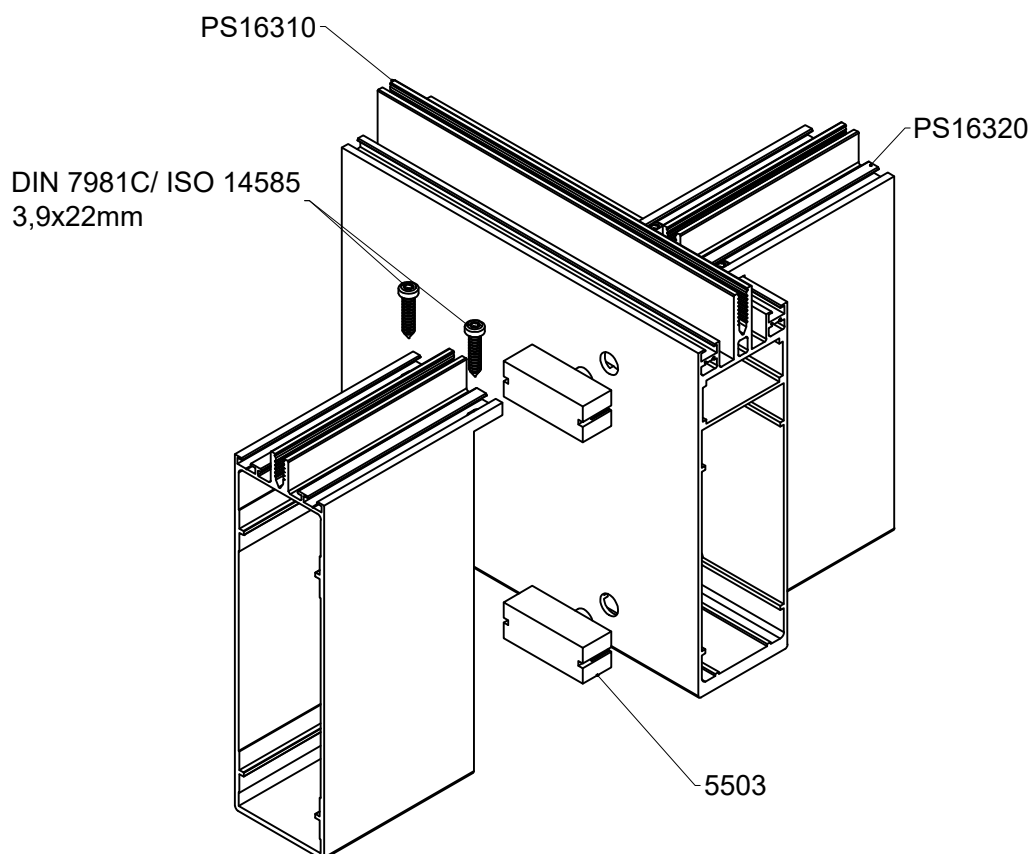
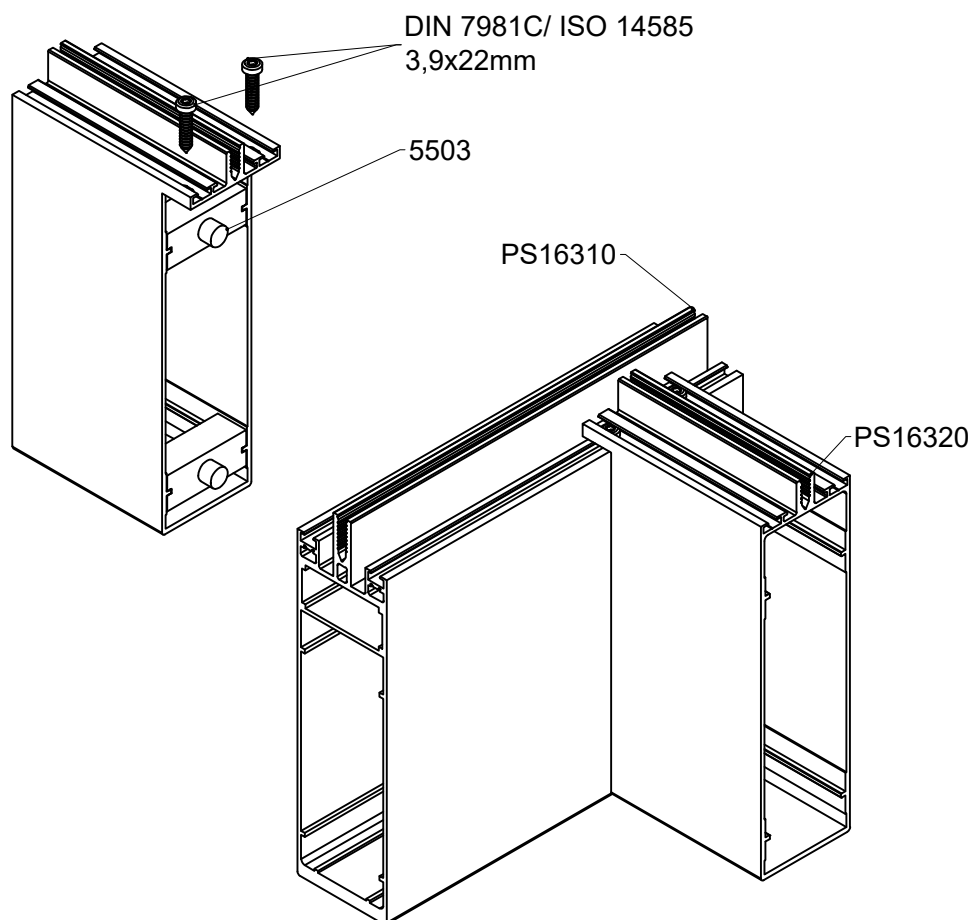


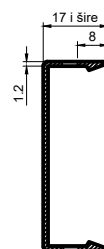
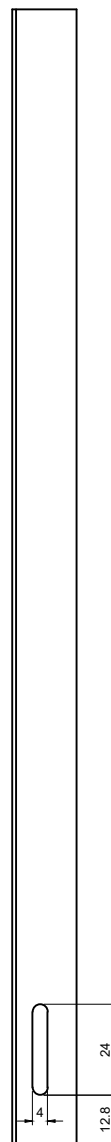
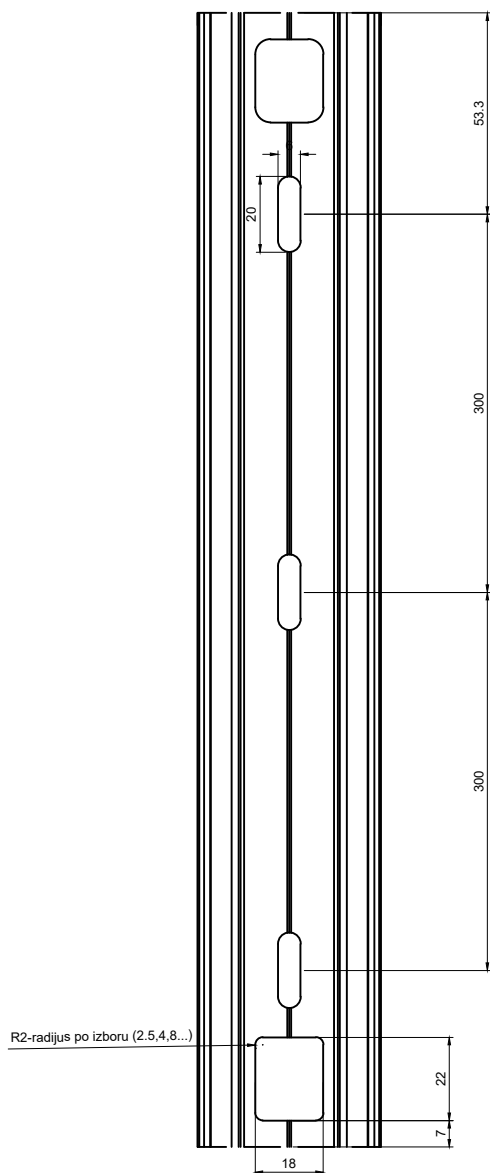


Obrada za veznik 5503 na vertikalnici PS16310 i horizontalnici PS16320

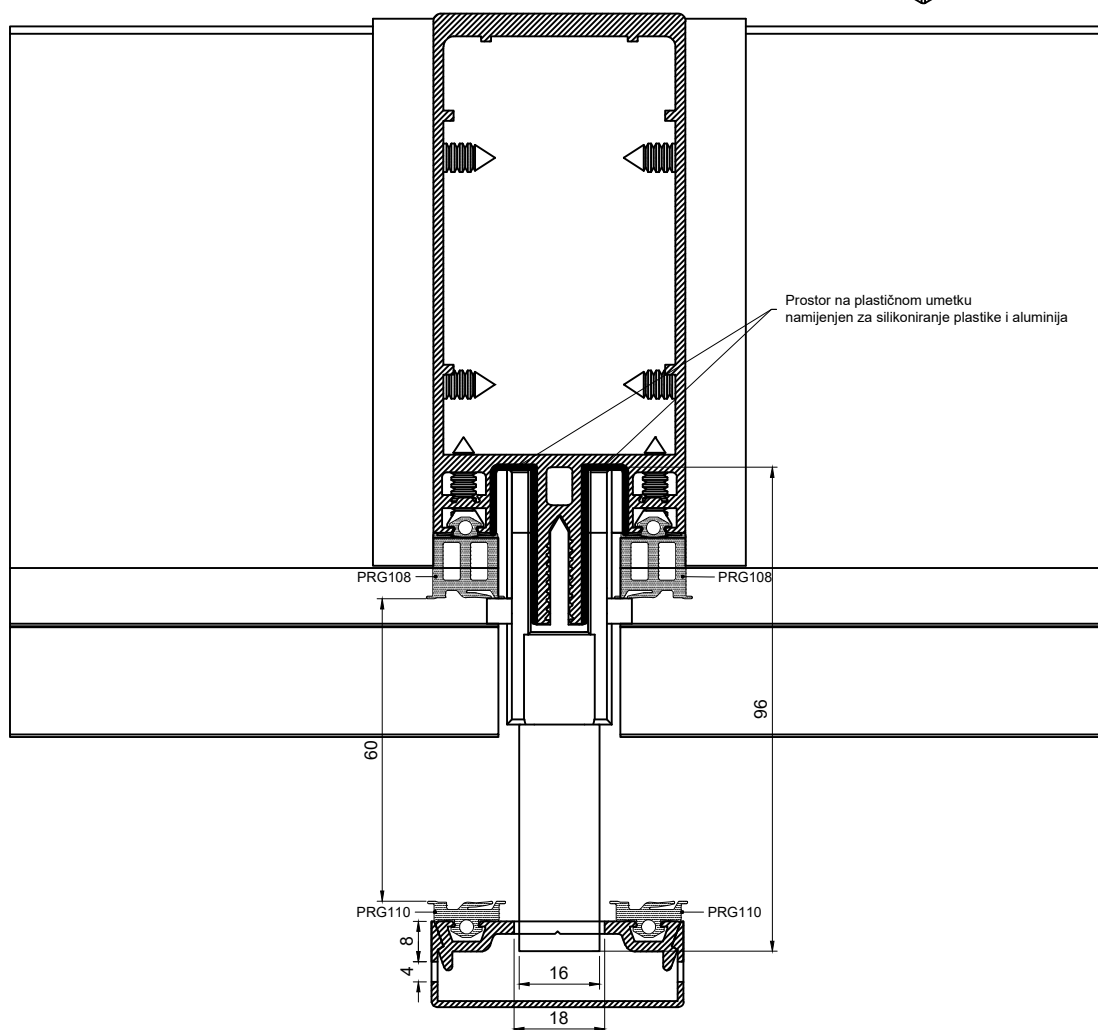
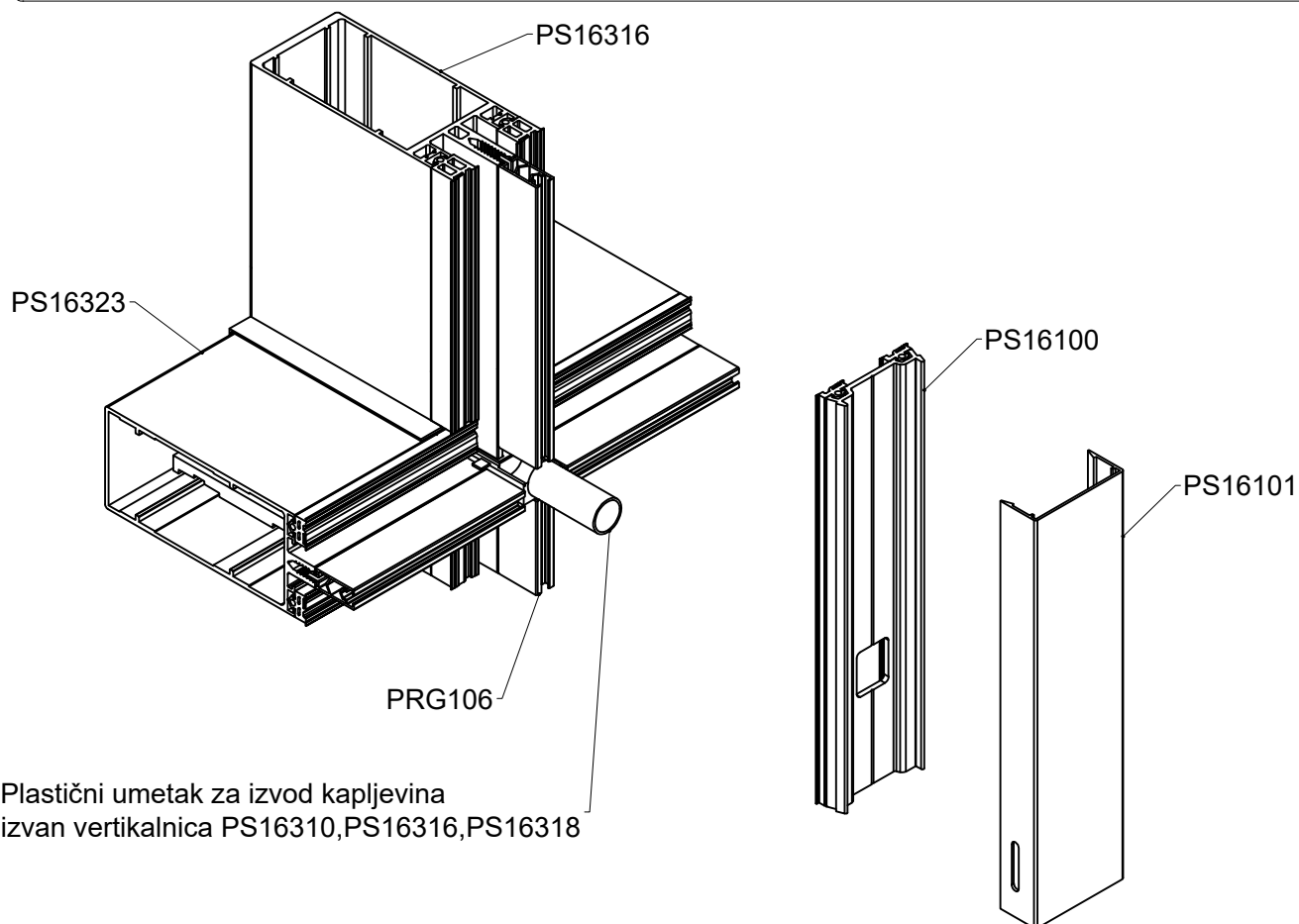


Montaža vertikalnice PS16310 i horizontalnice PS16320 sa veznikom 5503

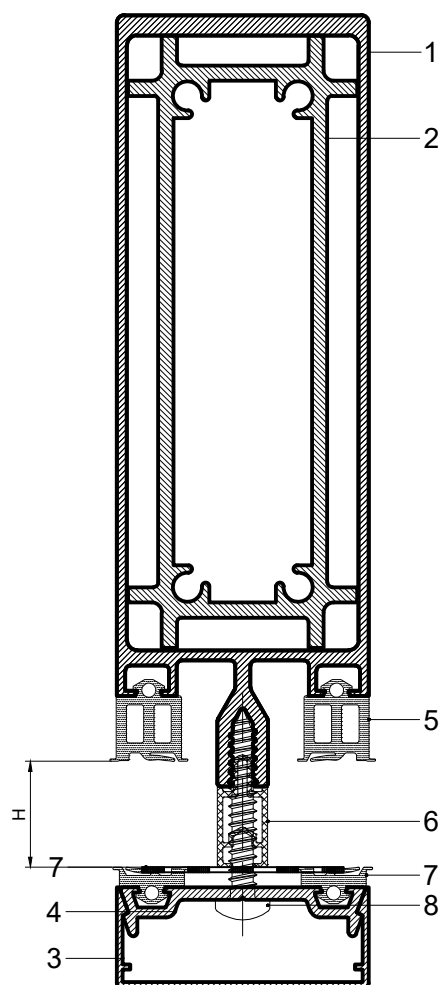




Montaža plastičnog umetka za izvod kapljevina PRG215, PRG216

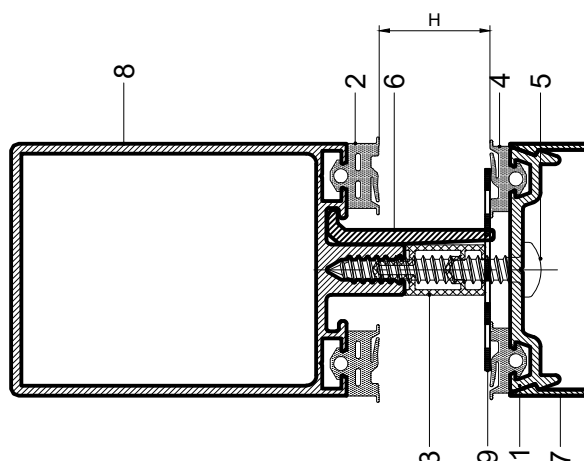


Sastavni dijelovi vertikalnice



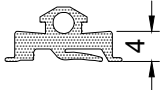
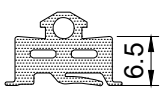
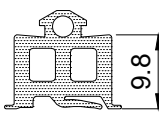
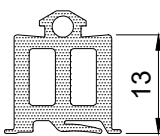
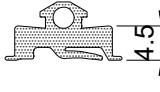
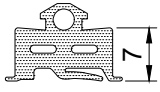
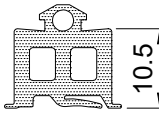
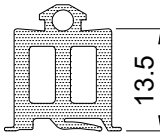
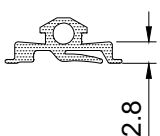
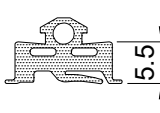
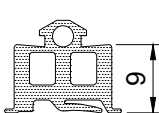
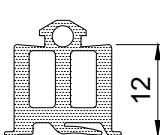
POZ.		OPIS	KOL.	NAMJENA
1		VERTIKALNICA - PS16310, PS16353, PS16098, PS16316, PS16318, PS16190	1	
2		OJAČANJE - PS16103, PS16354	1	SPOJ VERTIKALNICA-VERTIKALNICA
3		POKLOPNI PROFIL - PS16101	1	
4		STEZNI PROFIL - PS16100	1	
5		UNUTARNJA BRTVA	2	
6		CENTRALNA TVRDA BRTVA PRG105, PRG106	H	
7		VANJSKA BRTVA ZA STEZNI PROFIL	2	
8		SAMOUREZUJUĆI VIJAK DIN 7981C, 7982C		
9		BUTILNA TRAKA	1	

Sastavni dijelovi horizontalnice

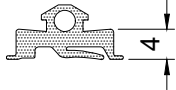
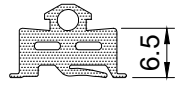
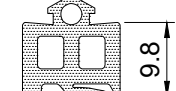
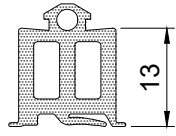
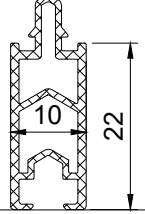
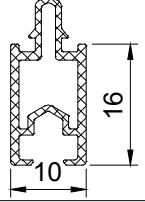
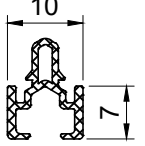
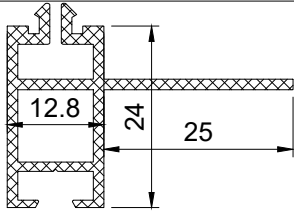


POZ.		OPIS	KOL.	NAMJENA
1		STEZNI PROFIL - PS16100	1	
2		UNUTARNJA BRTVA	2	
3		CENTRALNA TVRDA BRTVA PRG105, PRG106	H	
4		VANJSKA BRTVA ZA STEZNI PROFIL	2	
5		SAMOUREZUJUĆI VIJAK DIN 7981C, 7982C		
6		DRŽAČ STAKLA ILI OKVIRA KRILA L=33mm PRA325	2	DRŽAČ STAKLA - 2 PO STAKLU
6		DRŽAČ STAKLA ILI OKVIRA KRILA L=46mm PRA324	2	DRŽAČ STAKLA - 2 PO STAKLU
6		DRŽAČ STAKLA ILI OKVIRA KRILA L=63mm PRA322	2	DRŽAČ STAKLA - 2 PO STAKLU
7		POKLOPNI PROFIL - PS16102	1	
8		HORIZONTALNICA PS16320, PS16377, PS16323, PS16324, PS16355, PS16105, PS16099	1	
9		BUTILNA TRAKA	1	

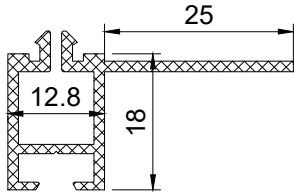
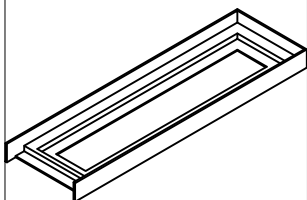
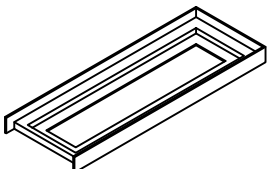
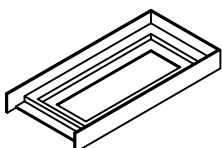
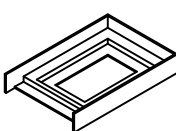
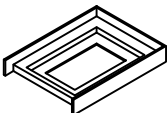
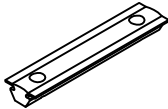
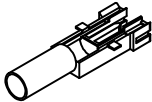
UNUTARNJE I VANJSKE BRTVE STAKLA

Kod	PRG110	PRG109	PRG125	PRG108
Brtva pri optimalnom pritisku				
Brtva pri minimalnom pritisku				
Brtva pri maksimalnom pritisku				

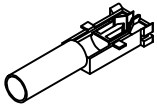
GUME I PLASTIKE

KOD	IZGLED-PRESJEK	OPIS	MATERIJAL
PRG110		Brтва prema vanjskom staklu	TPE
PRG109		Brтва prema unutarnjem staklu	TPE
PRG125		Brтва prema unutarnjem staklu	TPE
PRG108		Brтва prema unutarnjem staklu	TPE
PRG106		PVC profil	PVC
PRG105		PVC profil	PVC
PRG103		PVC profil	PVC
PRG141		PVC distancer	PVC

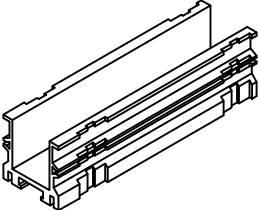
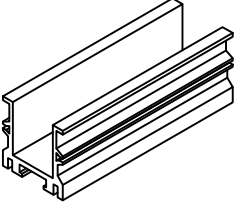
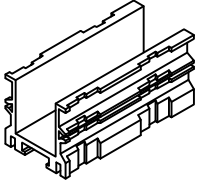
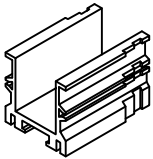
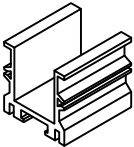
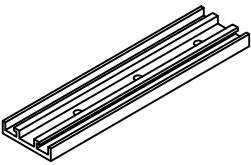
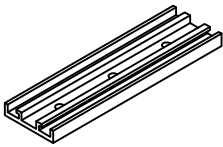
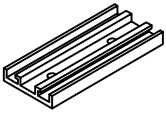
GUME I PLASTIKE

KOD	IZGLED-PRESJEK	OPIS	MATERIJAL
PRG140		PVC distancer	PVC
PRG320		Gumeni odstožnik između vertikalnice PS16310 i horizontalnice PS16320	EPDM
PRG377		Gumeni odstožnik između vertikalnica PS16098, PS16353 i horizontalnice PS16377	EPDM
PRG323		Gumeni odstožnik između vertikalnice PS16316 i horizontalnice PS16323	EPDM
PRG324		Gumeni odstožnik između vertikalnice PS16318 i horizontalnice PS16324	EPDM
PRG355		Gumeni odstožnik između vertikalnice PS16190 i horizontalnice PS16355	EPDM
PRG212		Brtva na vertikalnici prema horizontalnici (50mm)	EPDM
PRG215		Plastični umetak za izvod kapljevina izvan vertikalnica PS16310, PS16316, PS16318 (96mm)	PLA

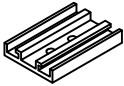
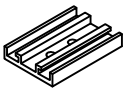
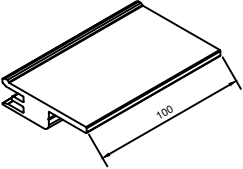
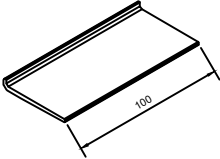
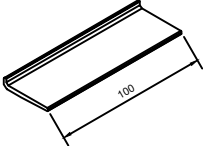
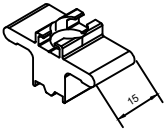
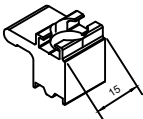
GUME I PLASTIKE

KOD	IZGLED-PRESJEK	OPIS	MATERIJAL
PRG216		Plastični umetak za izvod kapljevina izvan vertikalnica PS16190, PS16098, PS16353. (96mm)	PLA

VEZNI ELEMENTI

KOD	IZGLED-PRESJEK	OPIS	MATERIJAL
25000-161mm		Klizač za horizontalnicu PS16320	Aluminij
25000-130mm		Klizač za horizontalnicu PS16377	Aluminij
25000-96mm		Klizač za horizontalnicu PS16323	Aluminij
25000-65mm		Klizač za horizontalnicu PS16324	Aluminij
25000-55mm		Klizač za horizontalnicu PS16355	Aluminij
25001-148mm		Klizač za vertikalnicu PS16310	Aluminij
25001-125mm		Klizač za vertikalnicu PS16098 i PS16353	Aluminij
25001-83mm		Klizač za vertikalnicu PS16316	Aluminij

VEZNI ELEMENTI

KOD	IZGLED-PRESJEK	OPIS	MATERIJAL
25001-52mm		Klizač za vertikalnicu PS16318	Aluminij
25001-51mm		Klizač za vertikalnicu PS16190	Aluminij
PRA322		Držać troslojnog stakla	Aluminij
PRA324		Držać dvoslojnog stakla	Aluminij
PRA325		Držać dvoslojnog stakla	Aluminij
PS01467		Kopča za strukturalnu fasadu- dvoslojno staklo	
PS01468		Kopča za strukturalnu fasadu - dvoslojno staklo	Aluminij
5503		Veznik za spajanje vertikalnica PS16310, PS16316, PS16318 sa horizontalnicama PS16320, PS16323, PS16324	Aluminij

VEZNI ELEMENTI

[illegible]

NAPOMENE