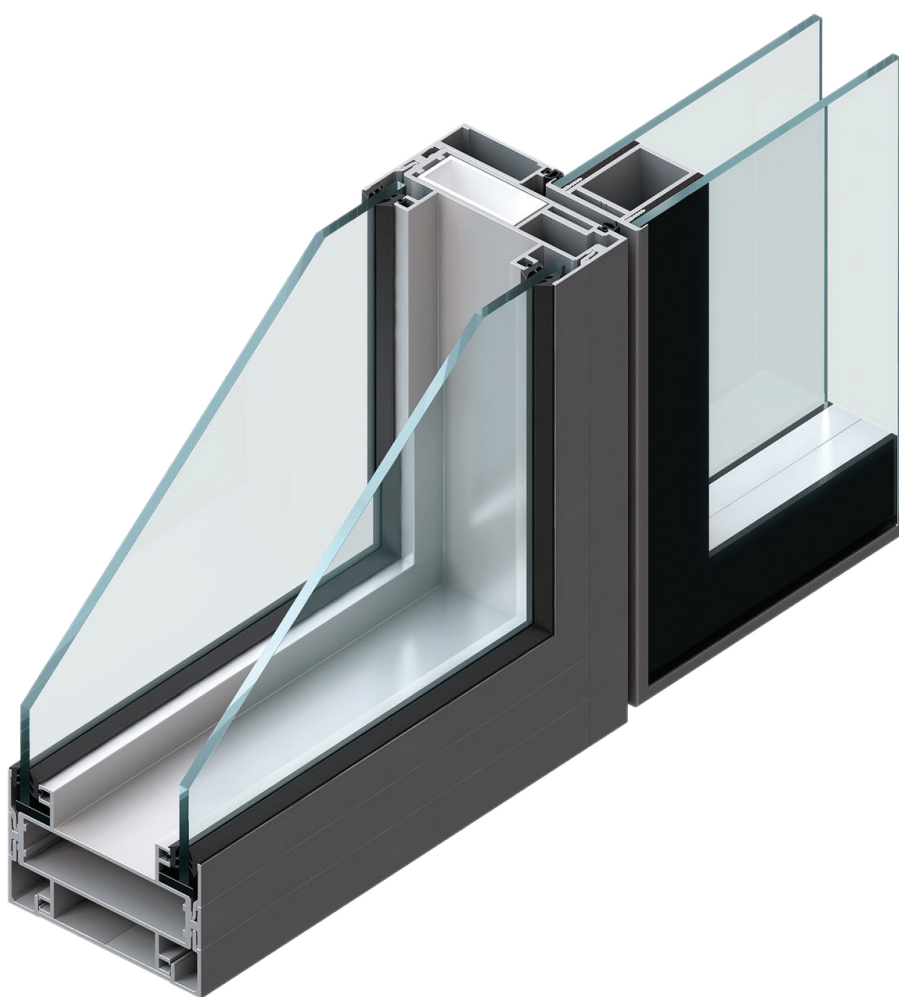


FEAL



PF 100 S

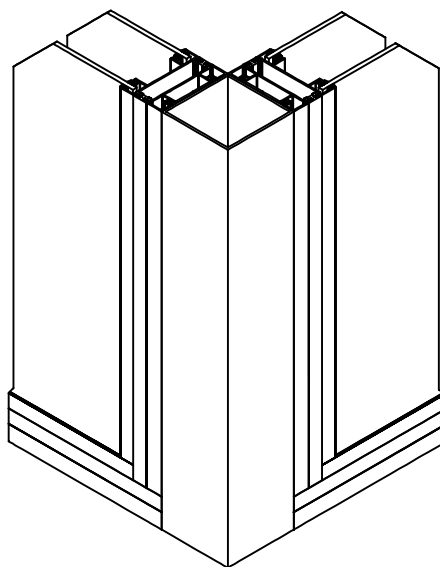
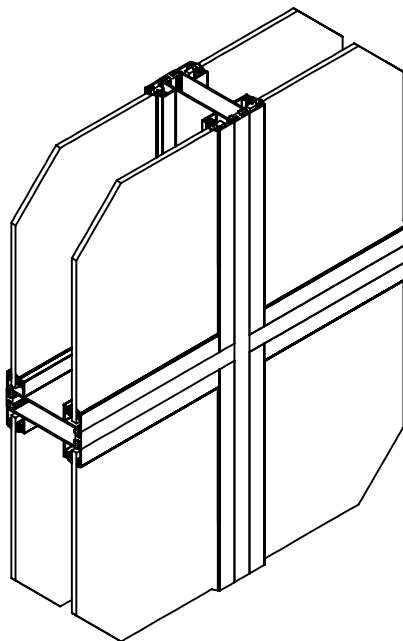
PREGRADNI ZIDOVI
PARTITION WALLS

SADRŽAJ - KAZALO

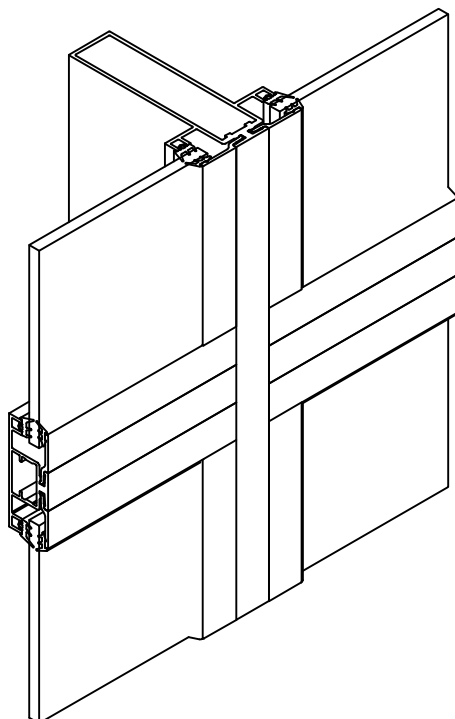
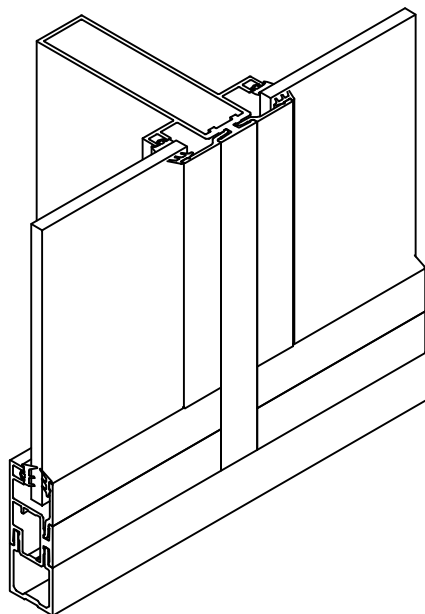
<u>01</u>	<u>Značajke sistema</u>	<u>704.00.000-003</u>
<u>02</u>	<u>Ispitivanje i certifikati</u>	<u>704.02.000</u>
<u>03</u>	<u>Profili</u>	<u>704.03.000-015</u>
<u>04</u>	<u>Vezni elementi</u>	<u>704.04.000-003</u>
<u>06</u>	<u>Mehanizmi</u>	<u>704.06.000-005</u>
<u>07</u>	<u>Brtvila</u>	<u>704.07.000-003</u>
<u>08</u>	<u>Dodatak</u>	<u>704.08.000-003</u>
<u>09</u>	<u>Prikaz stakljenja</u>	<u>704.09.000-003</u>
<u>10</u>	<u>Presjeci</u>	<u>704.10.000-063</u>
<u>11</u>	<u>Obrada i montaža</u>	<u>704.11.000-059</u>
<u>12</u>	<u>Rezne liste</u>	<u>704.12.000-003</u>

Značajke sistema

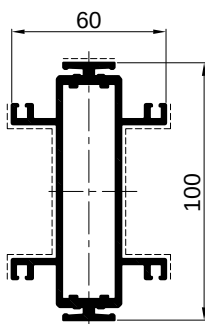
PREGRADNA STIJENA PF 100 S :
-ISPUNA DVOSTRUKO STAKLO



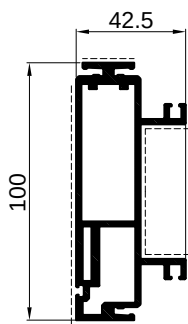
PREGRADNA STIJENA PF 100 S :
-ISPUNA JEDNOSTRUKO STAKLO



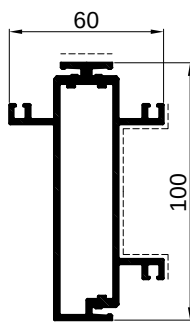
Profili



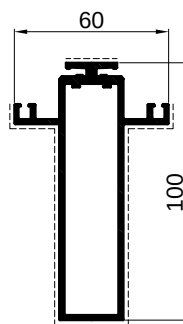
F-1152
kg/m 2.25



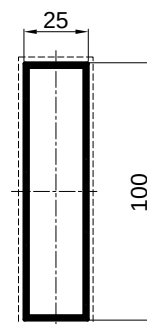
F-1153
kg/m 2.215



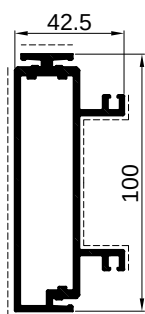
F-1522
kg/m 2.016



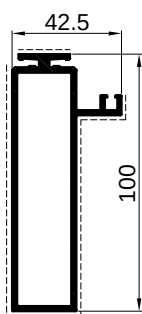
F-1523
kg/m 1.780



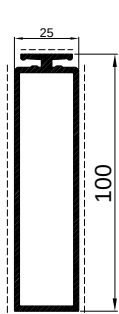
F-0300
kg/m 1.15



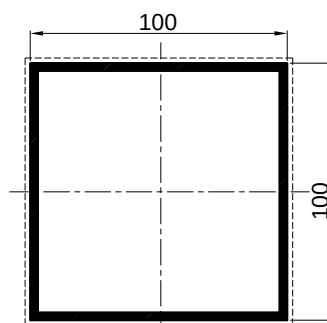
F-1524
kg/m 1.865



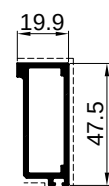
F-1525
kg/m 1.55



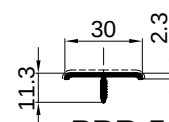
F-1525/A
kg/m 1.4



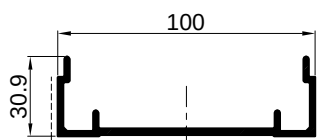
F-1036
kg/m 3.14



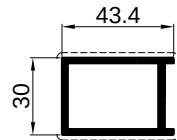
F-1155
kg/m 0.589



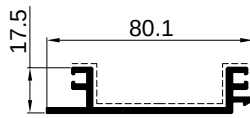
PBR-5-30
kg/m 0.151



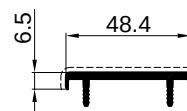
F-1154
kg/m 1.062



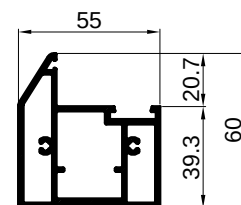
F-1102
kg/m 0.839



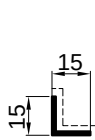
F-1168
kg/m 0.672



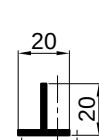
F-1011
kg/m 0.44



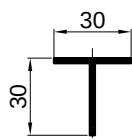
F-1700
kg/m 1.46



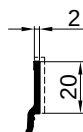
F-0006
kg/m 0.115



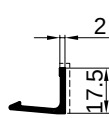
F-0017
kg/m 0.205



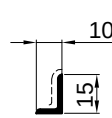
F-0209
kg/m 0.313



F-1156
kg/m 0.143



F-1167
kg/m 0.174



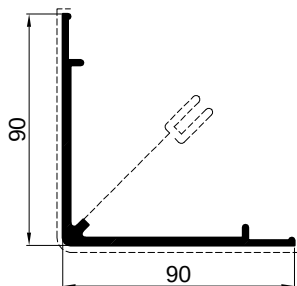
F-0045
kg/m 0.094



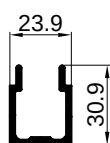
F-1576
kg/m 0.234



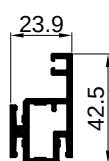
F-1701
kg/m 0.19



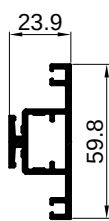
061211/A
kg/m 1.47



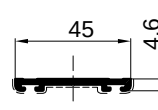
F-1517
kg/m 0.484



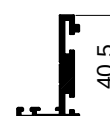
F-1518
kg/m 0.733



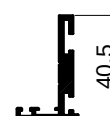
F-1519
kg/m 0.836



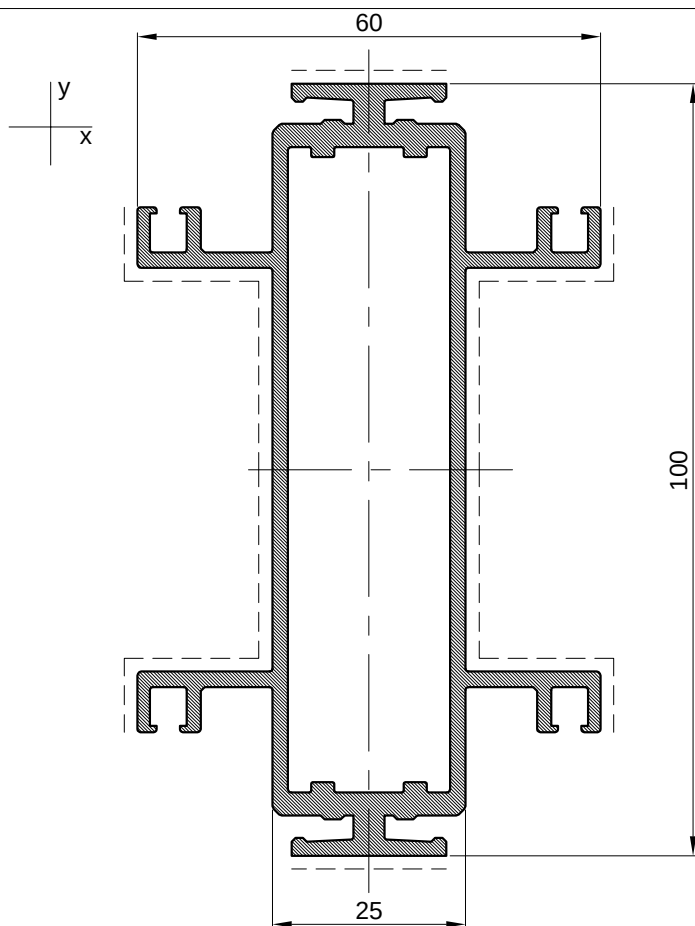
F-1773
kg/m 0.323



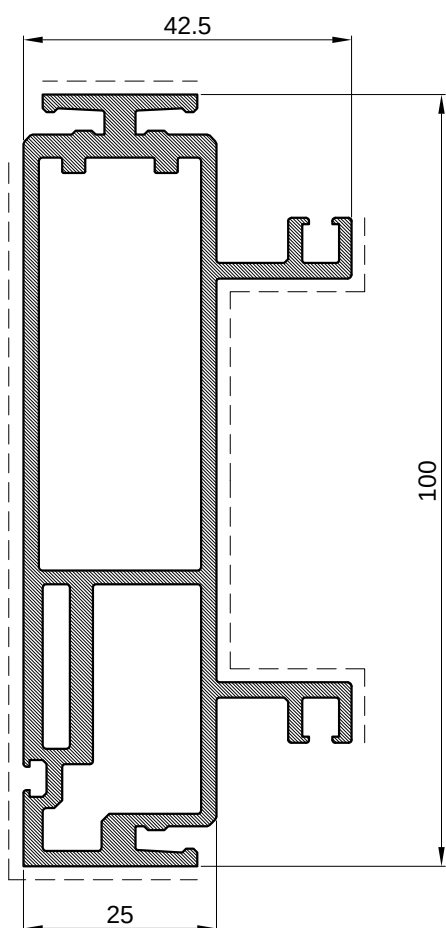
F-1686
kg/m 0.54



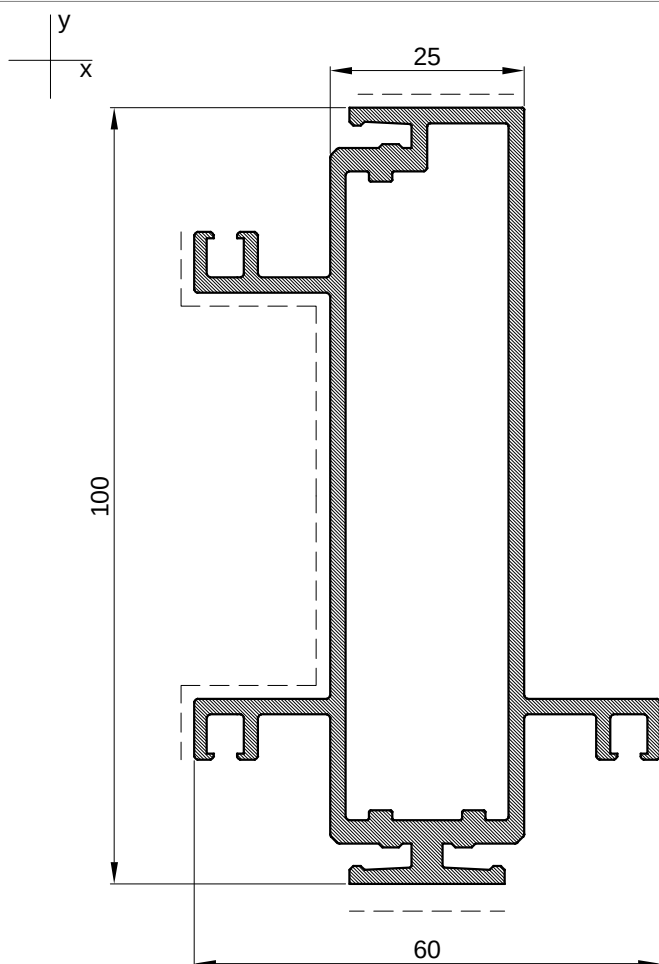
F-1686/A
kg/m 0.54



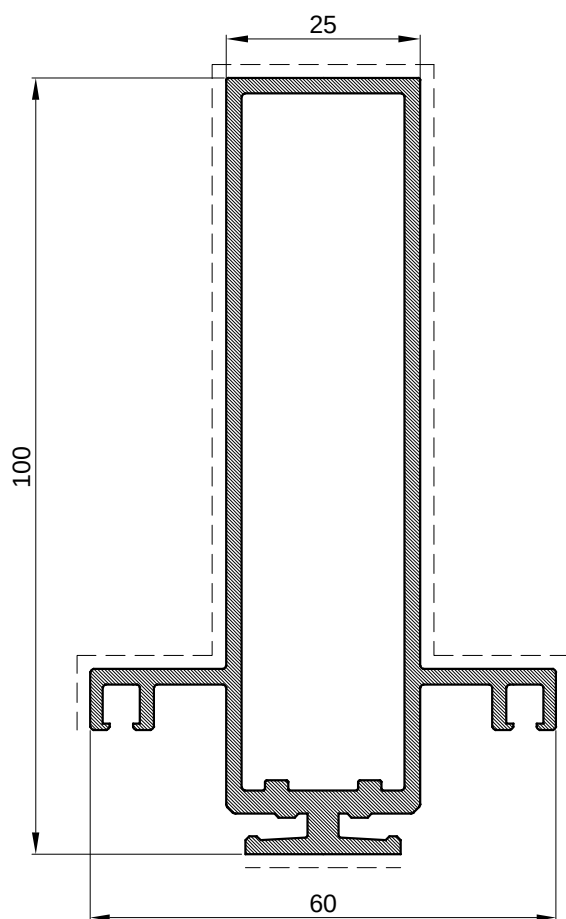
Profil pregrade		
Art.-Br.	F-1152	
Težina	kg/m	2.25
Opseg	mm	554
Moment inercije	I _x (cm ⁴)	94.43
	I _y (cm ⁴)	17.95
	W _x (cm ⁴)	18.89
	W _y (cm ⁴)	5.98
Dužina isporuke	mm	6500



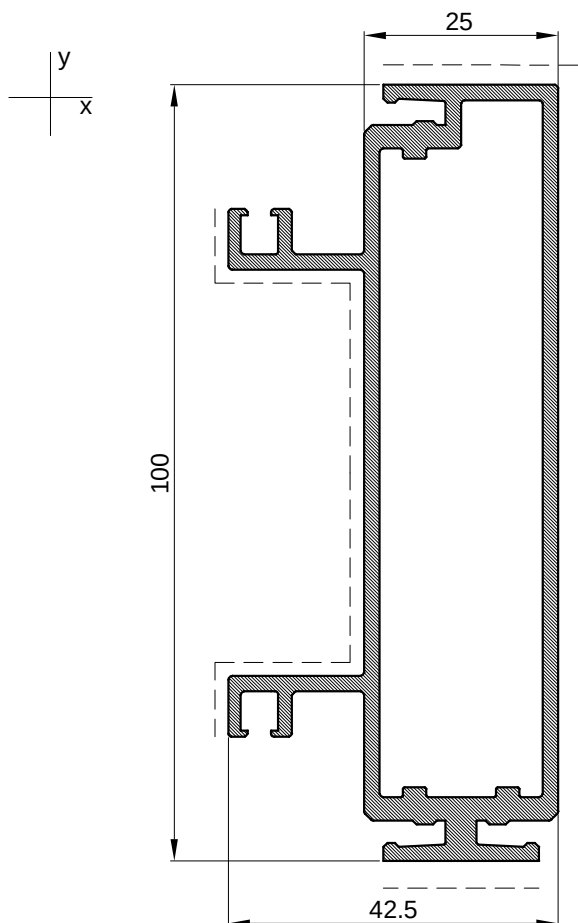
Profil pregrade		
Art.-Br.	F-1153	
Težina	kg/m	2.215
Opseg	mm	426
Moment inercije	I _x (cm ⁴)	87.25
	I _y (cm ⁴)	11.74
	W _x (cm ⁴)	16.91
	W _y (cm ⁴)	4.25
Dužina isporuke	mm	6500



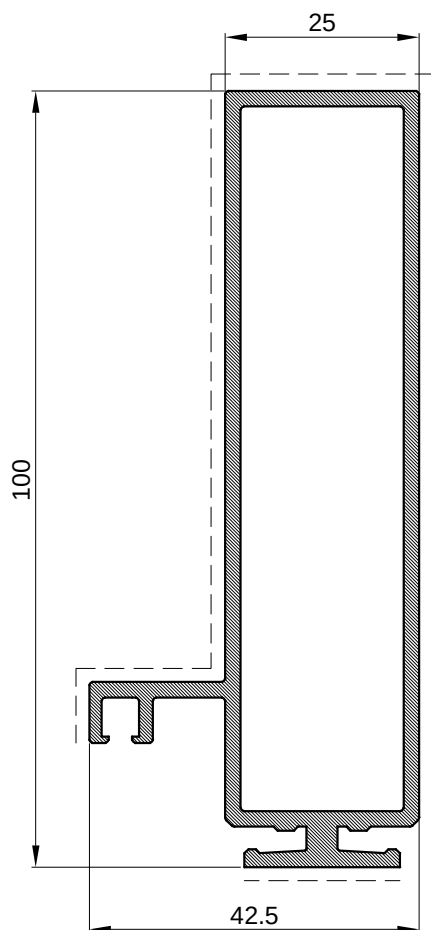
Profil pregrade		
Art.-Br.	F-1522	
Težina	kg/m	2.016
Opseg	mm	478.11
Moment inercije	I _x (cm ⁴)	83.0341
	I _y (cm ⁴)	14.6126
	W _x (cm ⁴)	15.3966
	W _y (cm ⁴)	4.5922
Dužina isporuke	mm	6500



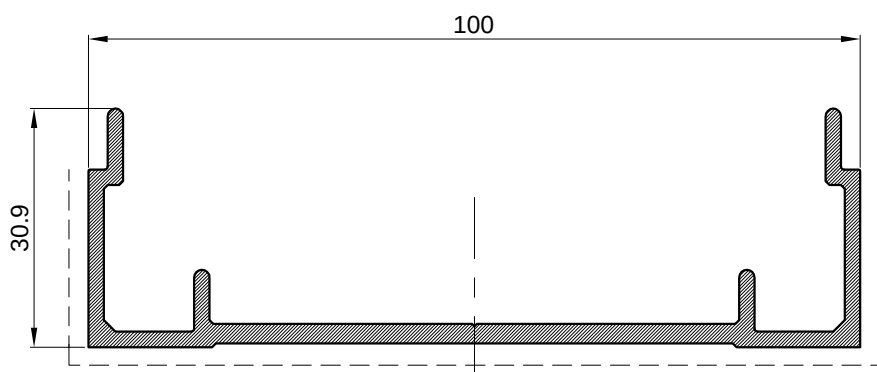
Profil pregrade		
Art.-Br.	F-1523	
Težina	kg/m	1.780
Opseg	mm	401.93
Moment inercije	I _x (cm ⁴)	68.7340
	I _y (cm ⁴)	11.7773
	W _x (cm ⁴)	11.6696
	W _y (cm ⁴)	3.9257
Dužina isporuke	mm	6500



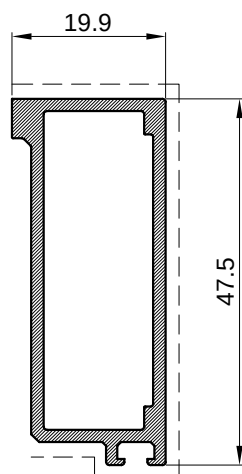
Profil pregrade		
Art.-Br.	F-1524	
Težina	kg/m	1.865
Opseg	mm	417.48
Moment inercije	I _x (cm ⁴)	79.2778
	I _y (cm ⁴)	10.7421
	W _x (cm ⁴)	15.2721
	W _y (cm ⁴)	3.9916
Dužina isporuke	mm	6500



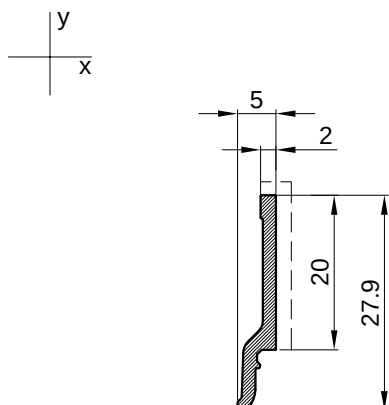
Profil pregrade		
Art.-Br.	F-1525	
Težina	kg/m	1.55
Opseg	mm	341.5
Moment inercije	I _x (cm ⁴)	62.5919
	I _y (cm ⁴)	8.2771
	W _x (cm ⁴)	2.9827
	W _y (cm ⁴)	11.316
Dužina isporuke	mm	6500



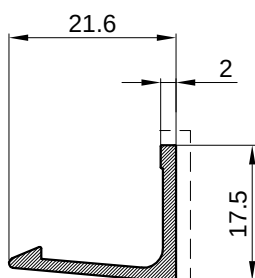
Profil pregrade		
Art.-Br.	F-1154	
Težina	kg/m	1.062
Opseg	mm	352
Moment inercije	I _x (cm ⁴)	2.75
	I _y (cm ⁴)	51.53
	W _x (cm ⁴)	1.14
	W _y (cm ⁴)	10.31
Dužina isporuke	mm	6500



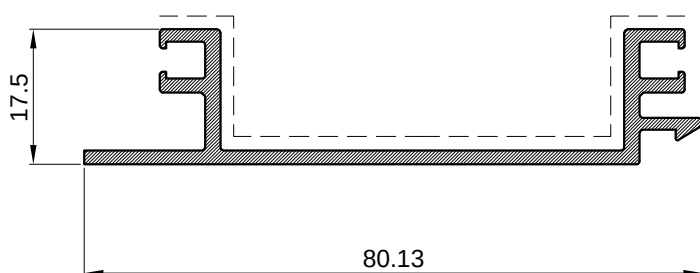
Profil pregrade		
Art.-Br.	F-1155	
Težina	kg/m	0.589
Opseg	mm	141
Moment inercije	I _x (cm ⁴)	5.78
	I _y (cm ⁴)	1.16
	W _x (cm ⁴)	2.28
	W _y (cm ⁴)	1.05
Dužina isporuke	mm	6500



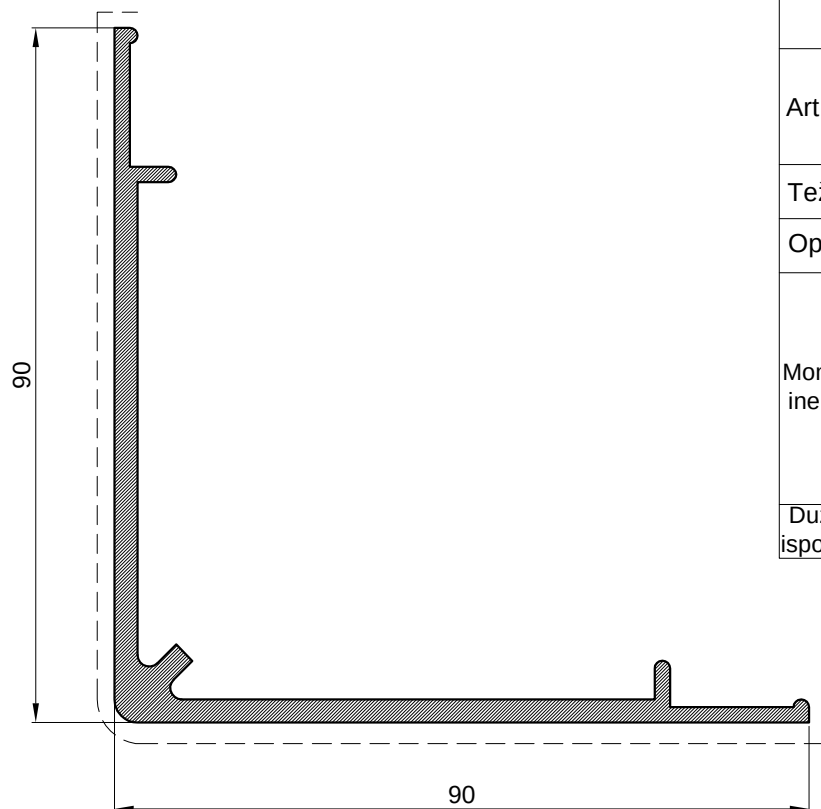
Profil pregrade		
Art.-Br.	F-1156	
Težina	kg/m	0.143
Opseg	mm	63
Moment inercije	I _x (cm ⁴)	0.33
	I _y (cm ⁴)	0.01
	W _x (cm ⁴)	0.23
	W _y (cm ⁴)	0.03
Dužina isporuke	mm	6500



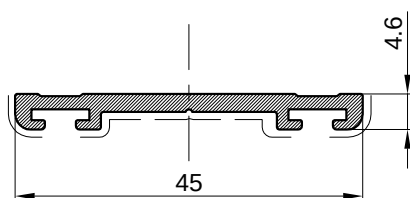
Profil pregrade		
Art.-Br.	F-1167	
Težina	kg/m	0.174
Opseg	mm	79
Moment inercije	I _x (cm ⁴)	0.17
	I _y (cm ⁴)	0.31
	W _x (cm ⁴)	0.14
	W _y (cm ⁴)	0.21
Dužina isporuke	mm	6500



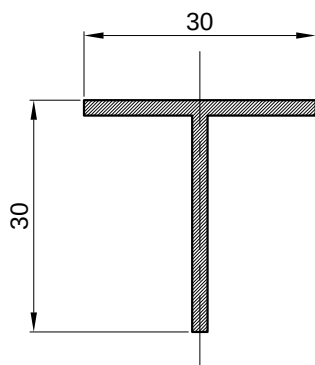
Profil pregrade		
Art.-Br.	F-1168	
Težina	kg/m	0.672
Opseg	mm	278
Moment inercije	I _x (cm ⁴)	0.82
	I _y (cm ⁴)	16.52
	W _x (cm ⁴)	0.68
	W _y (cm ⁴)	3.98
Dužina isporuke	mm	6500



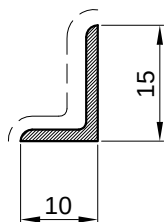
Profil pregrade		
Art.-Br.	061211/A	
Težina	kg/m	1.47
Opseg	mm	385
Moment inercije	I _x (cm ⁴)	40.48
	I _y (cm ⁴)	40.48
	W _x (cm ⁴)	5.97
	W _y (cm ⁴)	5.97
Dužina isporuke	mm	6500



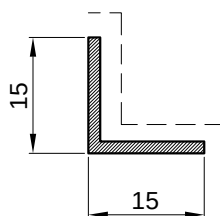
Profil		
Art.-Br.	F-1773	
Težina	kg/m	0.32
Opseg	mm	125
Dužina isporuke	mm	6500



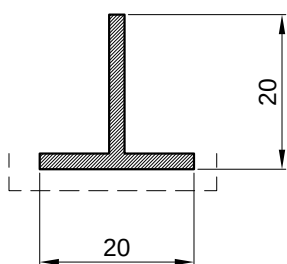
Profil		
Art.-Br.	F-0209	
Težina	kg/m	0.313
Opseg	mm	120
Dužina isporuke	mm	6000



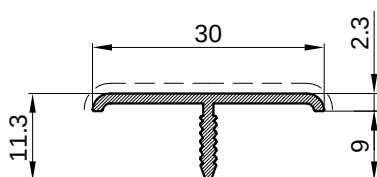
Profil		
Art.-Br.	F-0045	
Težina	kg/m	0.094
Opseg	mm	48
Dužina isporuke	mm	6000



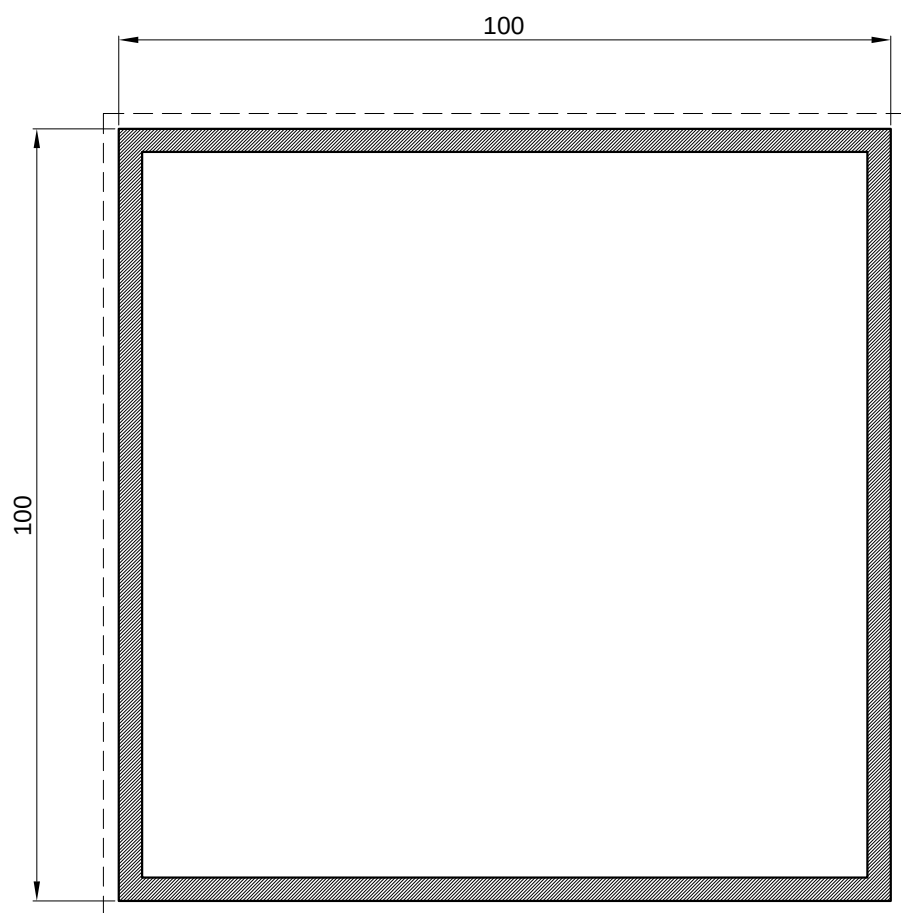
Profil		
Art.-Br.	F-0006	
Težina	kg/m	0.115
Opseg	mm	60
Dužina isporuke	mm	6000



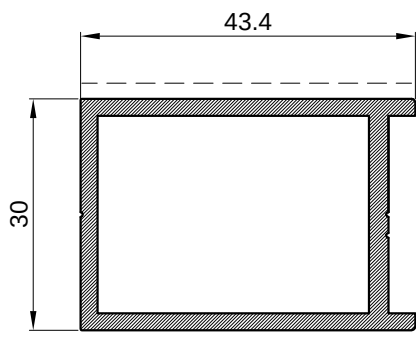
Profil		
Art.-Br.	F-0017	
Težina	kg/m	0.205
Opseg	mm	80
Dužina isporuke	mm	6500



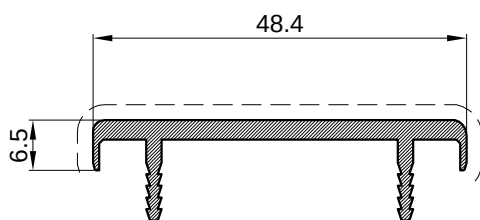
Profil		
Art.-Br.	PBR-5-30	
Težina	kg/m	0.151
Opseg	mm	86
Dužina isporuke	mm	6500



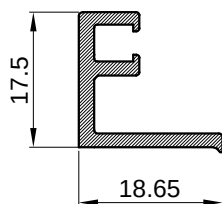
Profil za kut 90°		
Art.-Br.	F-1036	
Težina	kg/m	3.14
Opseg	mm	400
Moment inercije	I _x (cm ⁴)	182.27
	I _y (cm ⁴)	182.27
	W _x (cm ⁴)	36.45
	W _y (cm ⁴)	36.45
Dužina isporuke	mm	6500



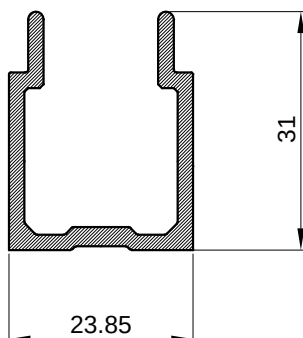
Profil okvira staklenih vrata		
Art.-Br.	F-1102	
Težina	kg/m	0.839
Opseg	mm	154.23
Moment inercije	I _x (cm ⁴)	8.73
	I _y (cm ⁴)	14.58
	W _x (cm ⁴)	2.27
	W _y (cm ⁴)	4.35
Dužina isporuke	mm	6500



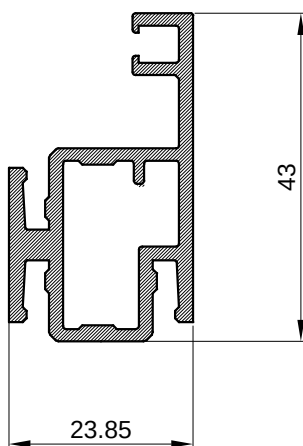
Obuhvatni profil stakl.vrata		
Art.-Br.	F-1011	
Težina	kg/m	0.440
Opseg	mm	164.84
Dužina isporuke	mm	6500



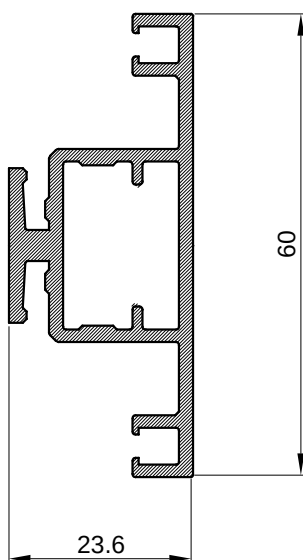
Obuhvatni profil stakl.vrata		
Art.-Br.	F-1576	
Težina	kg/m	0.234
Opseg	mm	98.42
Dužina isporuke	mm	6500



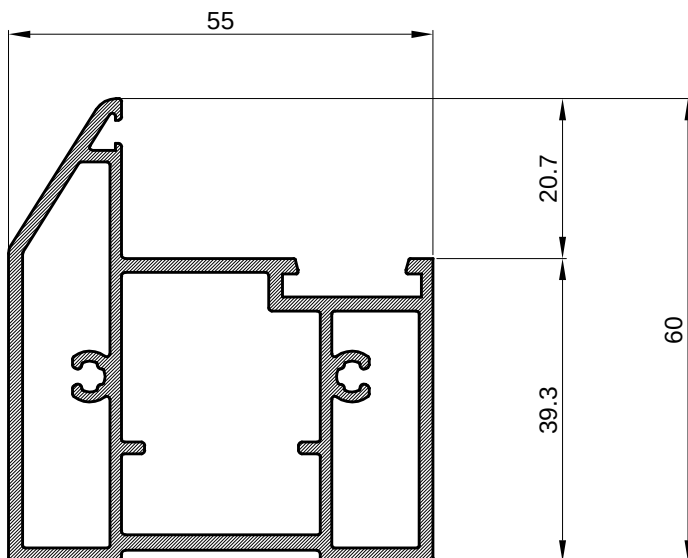
Profil pregrade		
Art.-Br.	F-1517	
Težina	kg/m	0.484
Opseg	mm	173.18
Moment inercije	I _x (cm ⁴)	1.7294
	I _y (cm ⁴)	1.5522
	W _x (cm ⁴)	0.9194
	W _y (cm ⁴)	1.3013
Dužina isporuke	mm	6500



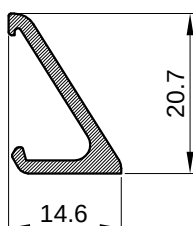
Profil pregrade		
Art.-Br.	F-1518	
Težina	kg/m	0.733
Opseg	mm	285.08
Moment inercije	I _x (cm ⁴)	3.6608
	I _y (cm ⁴)	1.8847
	W _x (cm ⁴)	1.4389
	W _y (cm ⁴)	1.4054
Dužina isporuke	mm	6500



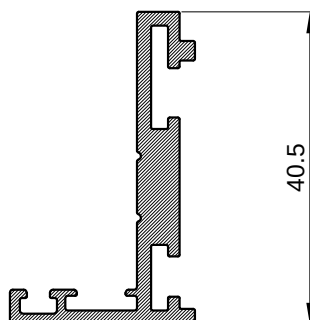
Profil pregrade		
Art.-Br.	F-1519	
Težina	kg/m	0.836
Opseg	mm	251.69
Moment inercije	I _x (cm ⁴)	7.2413
	I _y (cm ⁴)	2.1894
	W _x (cm ⁴)	2.4137
	W _y (cm ⁴)	1.5014
Dužina isporuke	mm	6500



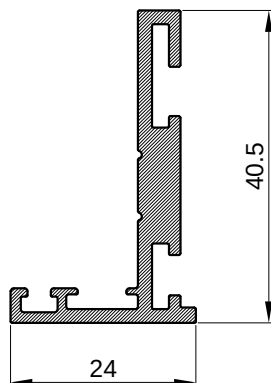
Profil pregrade		
Art.-Br.	F-1700	
Težina	kg/m	1.46
Opseg	mm	249.34
Moment inercije	I _x (cm ⁴)	14.4
	I _y (cm ⁴)	18.73
	W _x (cm ⁴)	3.9
	W _y (cm ⁴)	6.4
Dužina isporuke	mm	6500



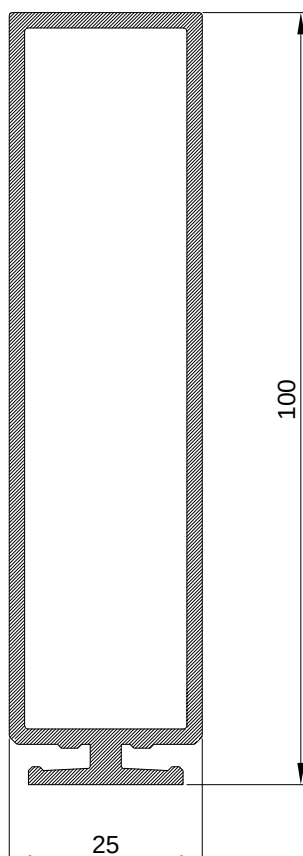
Profil pregrade		
Art.-Br.	F-1701	
Težina	kg/m	0.19
Opseg	mm	77.14
Moment inercije	I _x (cm ⁴)	0.31
	I _y (cm ⁴)	0.11
	W _x (cm ⁴)	0.24
	W _y (cm ⁴)	0.14
Dužina isporuke	mm	6500



Profil pregrade		
Art.-Br.	F-1686	
Težina	kg/m	0.537
Opseg	mm	185.87
Moment inercije	I _x (cm ⁴)	3.08
	I _y (cm ⁴)	0.55
	W _x (cm ⁴)	1.25
	W _y (cm ⁴)	0.33
Dužina isporuke	mm	6500

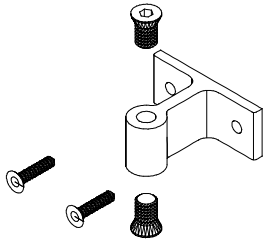
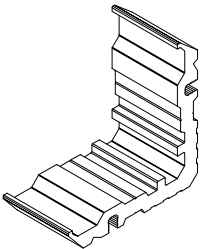
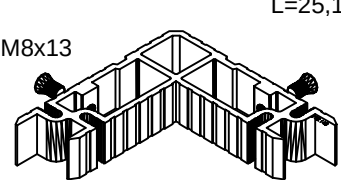
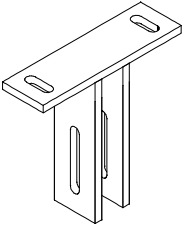
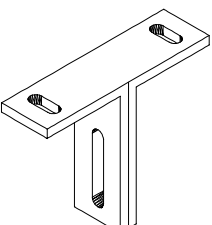
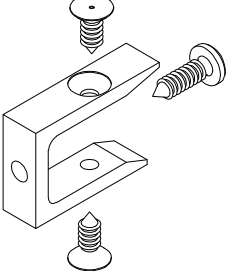


Profil pregrade		
Art.-Br.	F-1686/A	
Težina	kg/m	0.54
Opseg	mm	182.21
Moment inercije	I _x (cm ⁴)	3.08
	I _y (cm ⁴)	0.55
	W _x (cm ⁴)	1.25
	W _y (cm ⁴)	0.33
Dužina isporuke	mm	6500

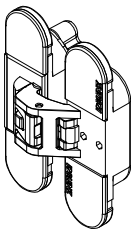
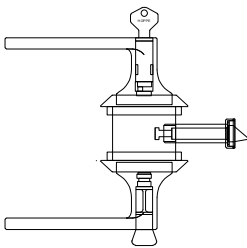
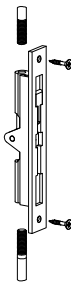
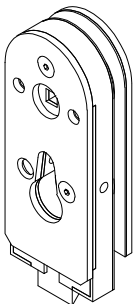
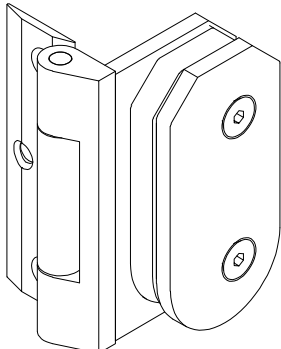


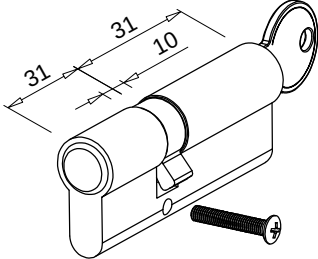
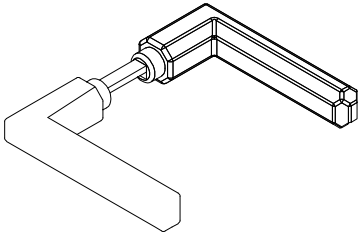
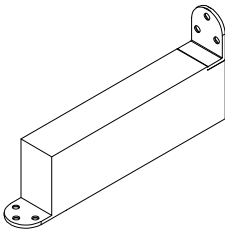
Profil pregrade		
Art.-Br.	F-1525/A	
Težina	kg/m	1.4
Opseg	mm	281.23
Moment inercije	I _x (cm ⁴)	59.15
	I _y (cm ⁴)	5.46
	W _x (cm ⁴)	11.21
	W _y (cm ⁴)	4.37
Dužina isporuke	mm	6500

Vezni elementi

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
710.071		- Veznik pregrade (L=20.5mm) (V) - Stara oznaka VP 01	Al.	
710.444		- Kutna spojnica 12.5, L=40.5	Al.	
710.143		- Kutna spojnica 34.6, L=25.1 (V)	Al.	
501.015		-Pocinčani sidreni nosač pregrade PF-100S u stropu -stara oznaka: SP 01	Čelik	
501.016		-Sidreni nosač pregrade PF-100S u stropu na mjestu vrata -stara oznaka SP 02	Al.	
710.068		- Veznik pregrade za jednostruko staklo (V)	Al.	

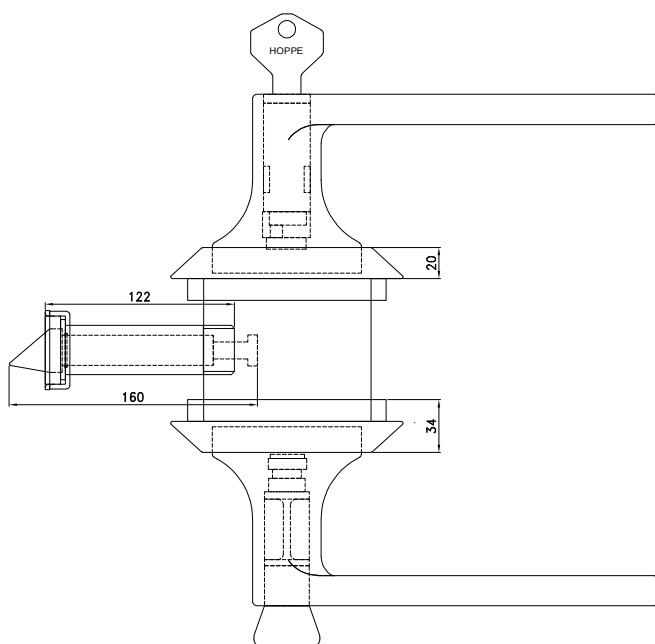
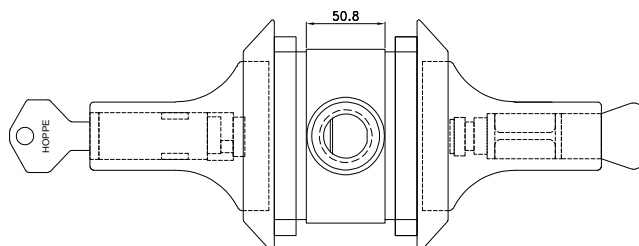
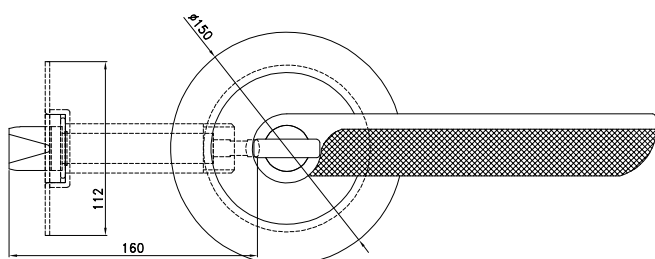
Mehanizmi

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
110.002		- Baglama - Oznaka proizvođača Krona Koblenz: K-6700		
120.000		- Brava s ručkom Hoppe HCS		
124.006.01 02 03		- Preklopni zapinjač- zasun (bravica za zaključavanje) - Oznaka proizvođača Stublina: 3008.00.310 -bijela 315 -siva 313 -crna - Boje: 01- bijela; 02 - siva;03 - crna		
120.008		- Brava za staklena vrata		
110.008		- Šarka za vrata sa staklenim krilom - EV1		

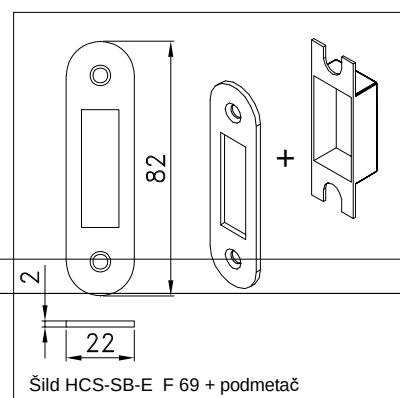
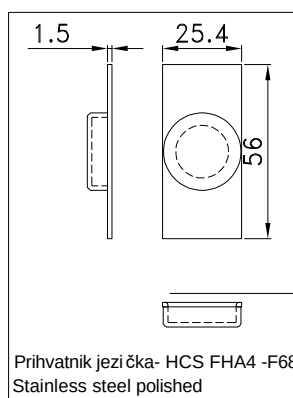
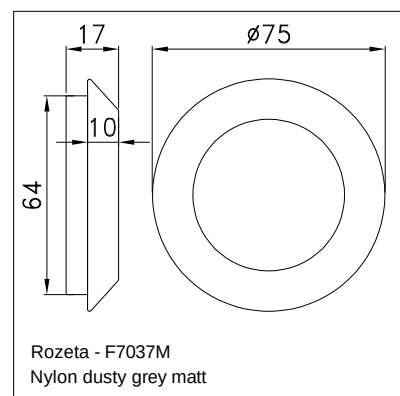
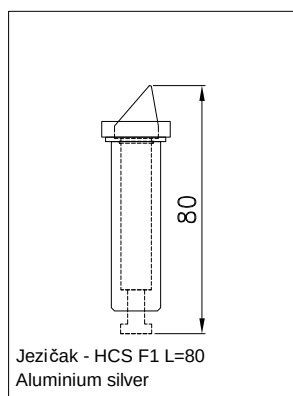
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
124.025		- Cilindar (uložak) za bravu - (31+31 mm) -Oznaka dobavljača Stublina: 5052.00.520		
120.009		- Ručka za staklena vrata		
140.089		- Skriveni automat za drveno krilo		

Okov za jedna vrata: Brava Hoppe HCS-(120.000) + baglama Koblenz Kubica 6700-(110.002)

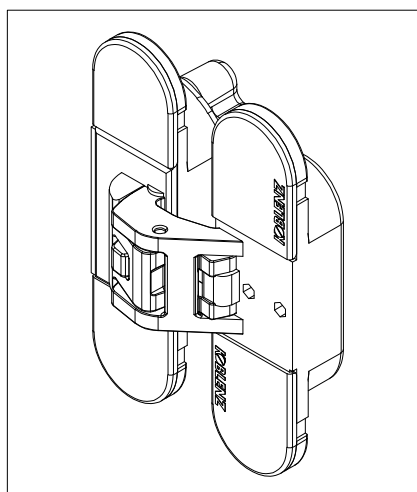
Brava-Hoppe HCS-120.000



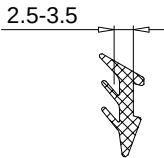
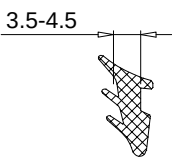
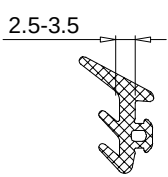
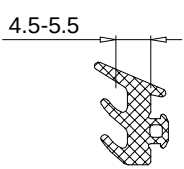
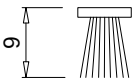
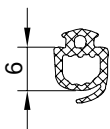
Stavke koje treba naručiti uz bravu :



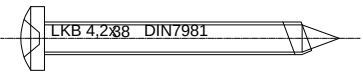
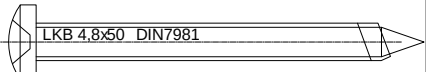
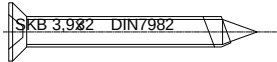
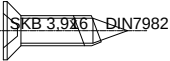
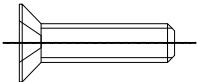
Baglama KK 6700-110.002

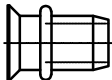
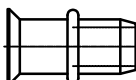
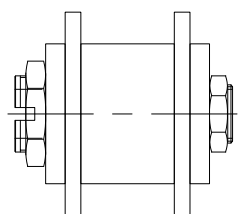
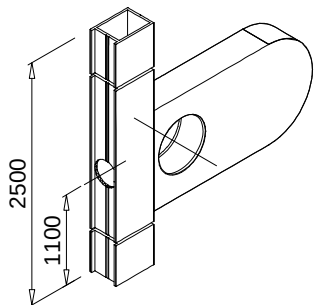
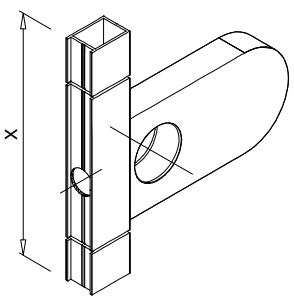


Brtvila

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
328.001		- Brtva u profilu krila i rama	EPDM	
318.001		-Brtva prema staklu-unutarnja (3mm)	EPDM	
318.002		-Brtva prema staklu-unutarnja (4mm)	EPDM	
328.002		-Brtva prema staklu - vanjska (3.5 mm)	EPDM	
328.003		-Brtva prema staklu - vanjska (5 mm)	EPDM	
347.003		- Četkasta brtva 7x9	PP	
341.011		- Unutarnja brtva između rama i krila	EPDM	

Dodatak

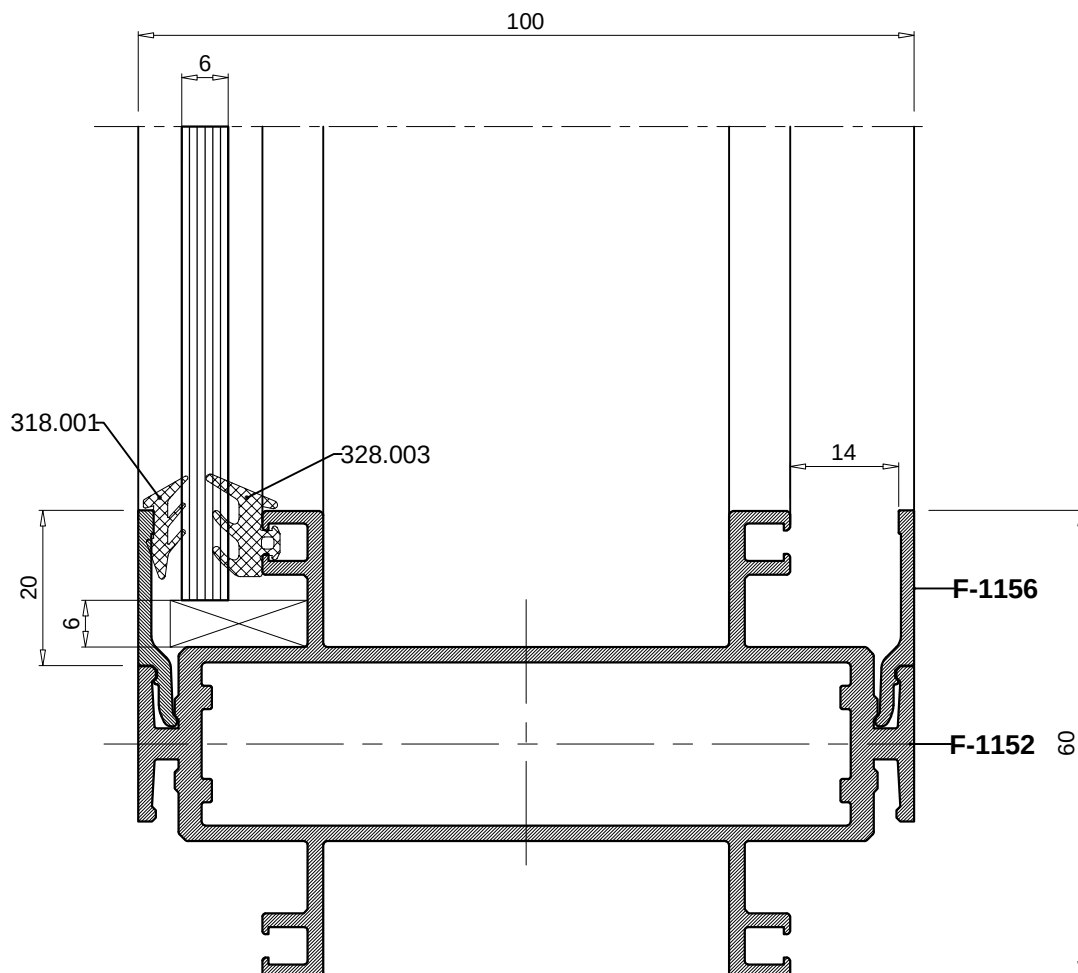
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
433.035		- Vijak 4.2x38 DIN 7981		
433.039		Vijak 4.2x70 DIN-7981		
433.049		Vijak 4.8x50 DIN 7981		
433.109		Vijak 3.9x32 DIN 7982		
433.105		- Vijak 3.9x16 DIN 7982		
433.104		- Vijak 3.9x13 DIN 7982		
431.284		-Vijak M5x20 DIN 7991		

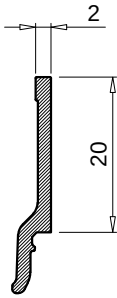
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
434.050	SGN M5 A2 	- zakivna matica M5X13 W-948		
434.051	SGN M5 A2 	- zakivna matica M5X16.5 W-948		
220.009		- Snop glodala za pregrade (PF-100S)	Čelik	
521.276		-Nosač brave (Hoppe-HCS) kod staklenih vrata -Zadana mjera	Al	
521.139		-Nosač brave (Hoppe-HCS) kod staklenih vrata -Slobodna mjera	Al	

Prikaz stakljenja

NAPOMENE PRI UGRADNJI ISPUNE U PREGRADE

-Mogućnost ugradnje ispuna od različitih materijala (staklo (kaljeno), drvo itd.)

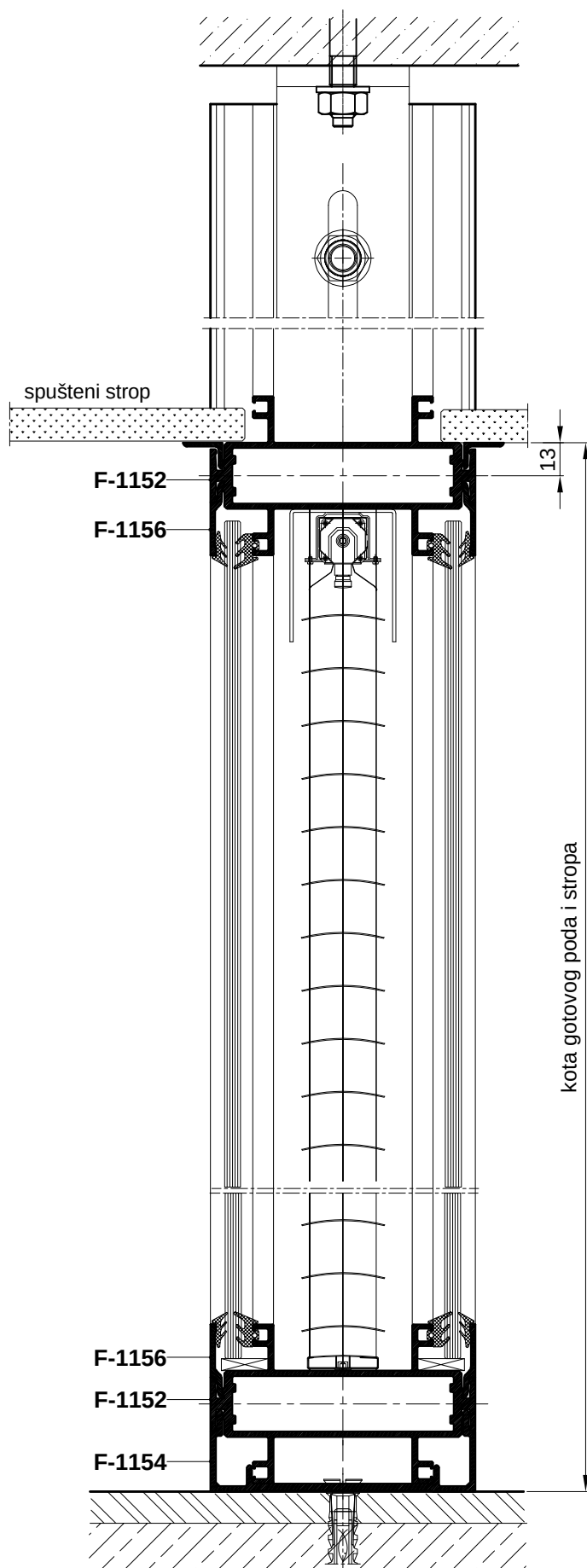
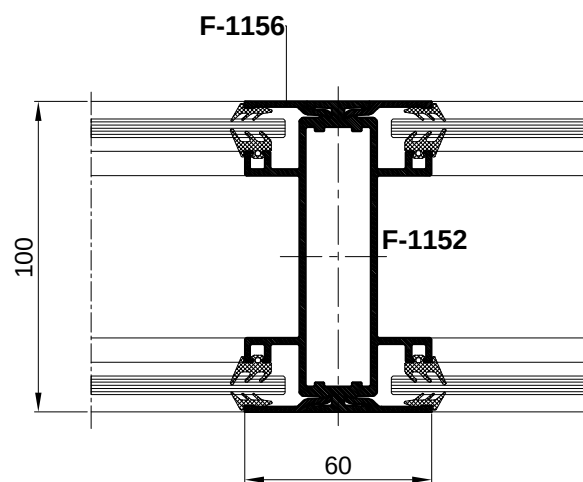
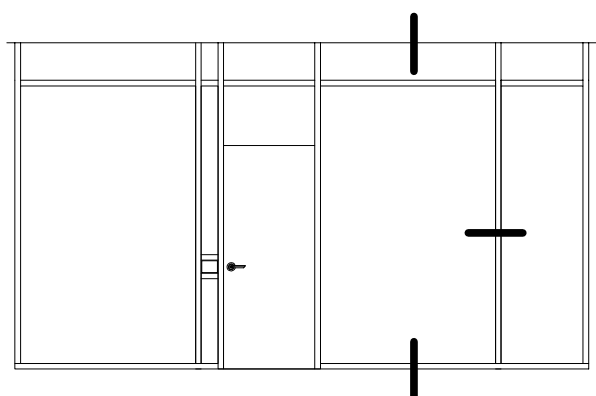


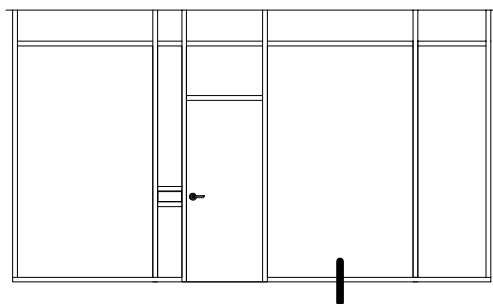
Ispuna [mm]	Vanjska brtva	Unutarnja brtva	 F-1156
4	318.002	328.002	
5-6	318.001	328.002	
7-9	318.001	314.008	
10-11	318.001	-	

Presjeci

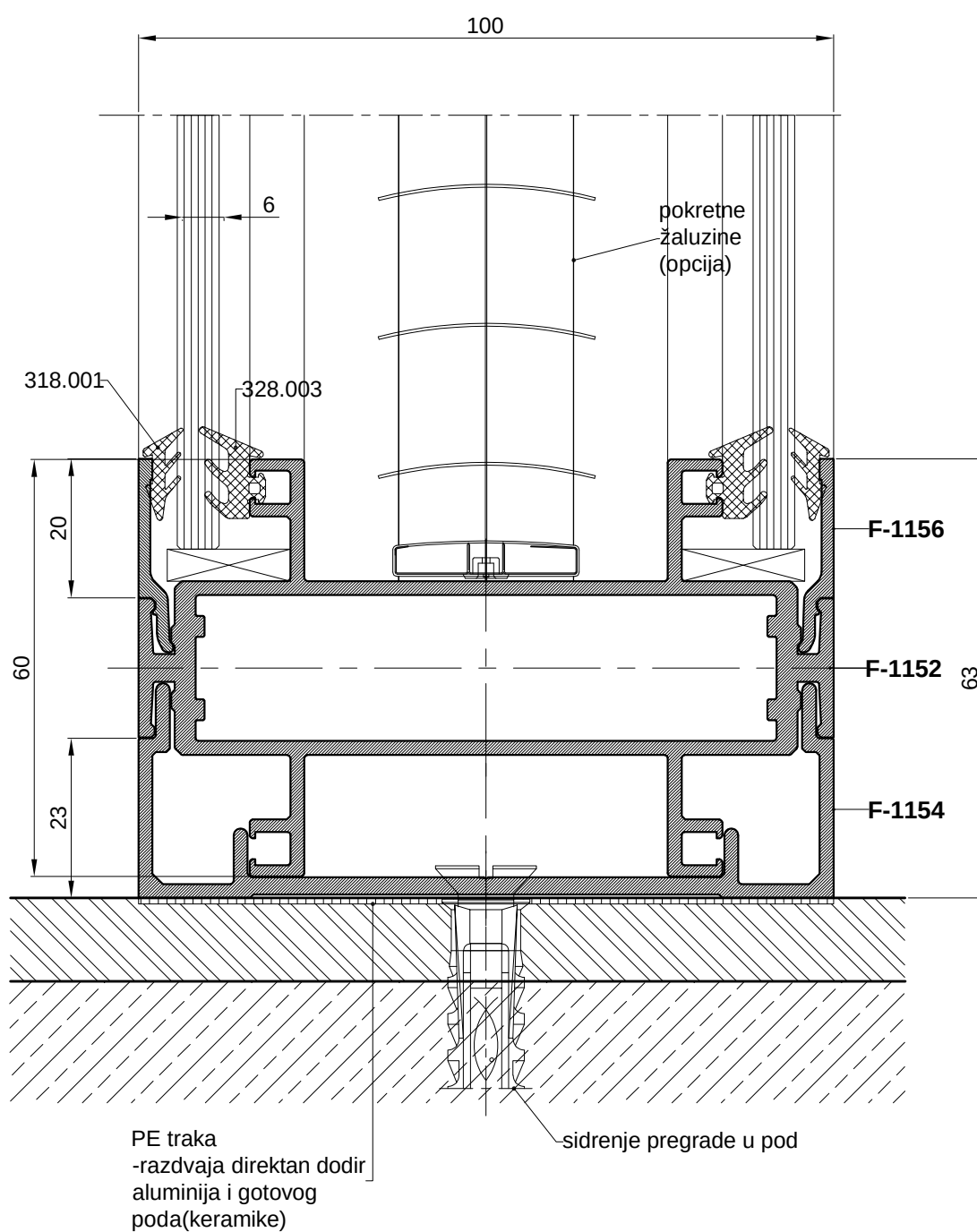
PRESJECI PREGRADA S DVOSTRUKIM STAKLOM

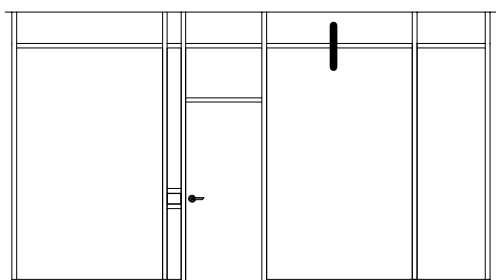
PREGRADE
ISPUNA : STAKLO



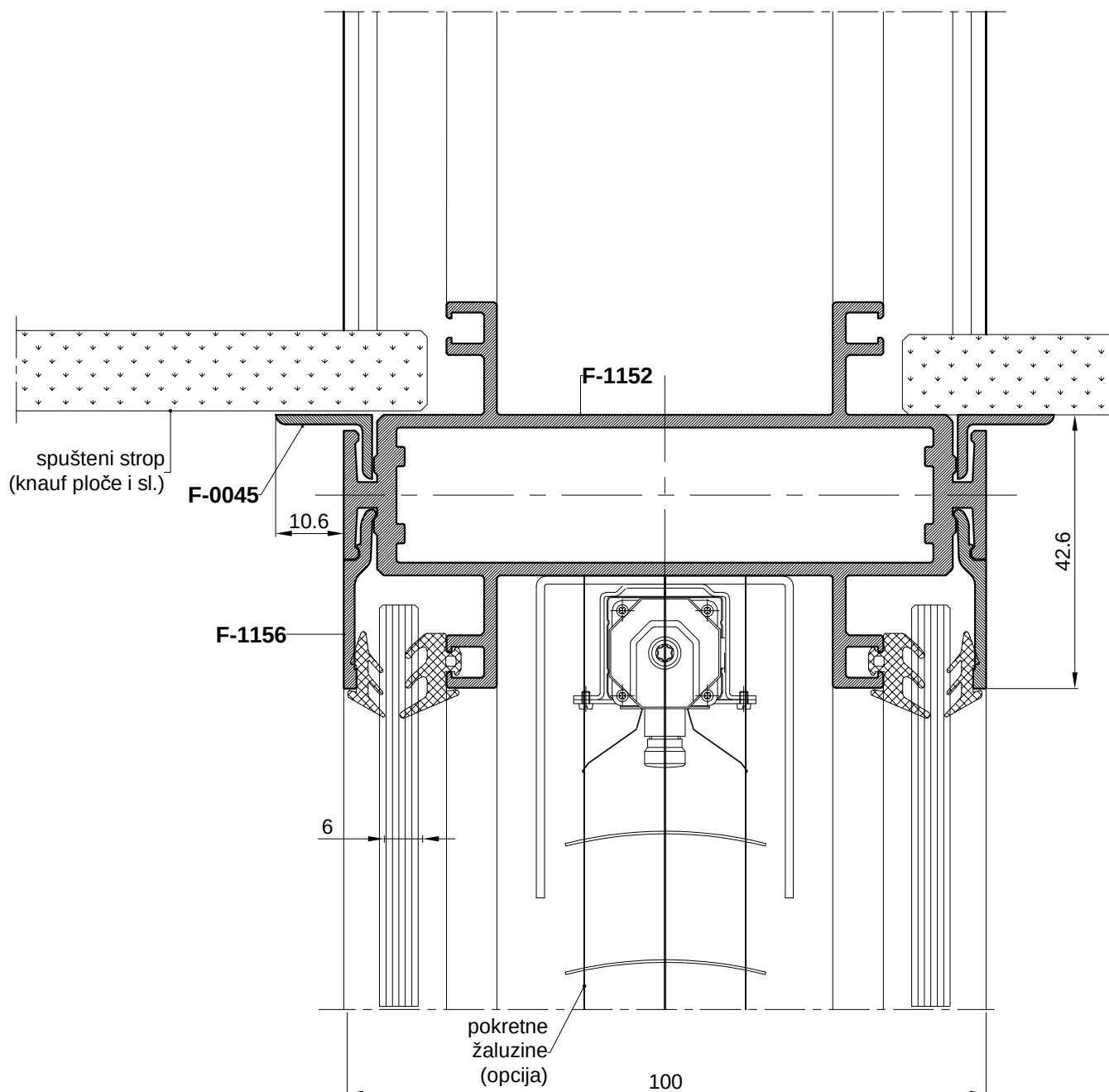


PREGRADE
ISPUNA : STAKLO

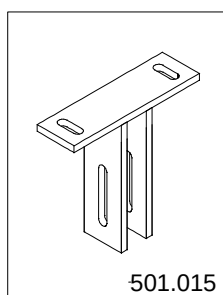
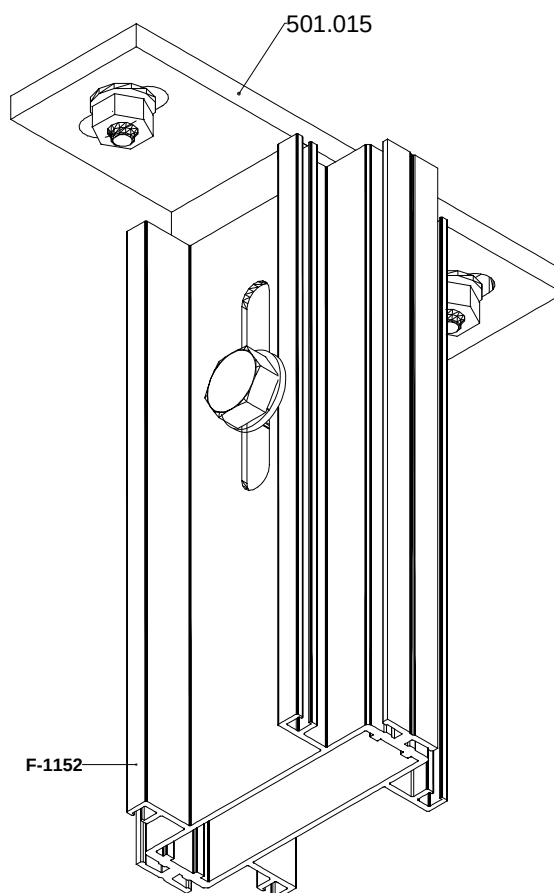
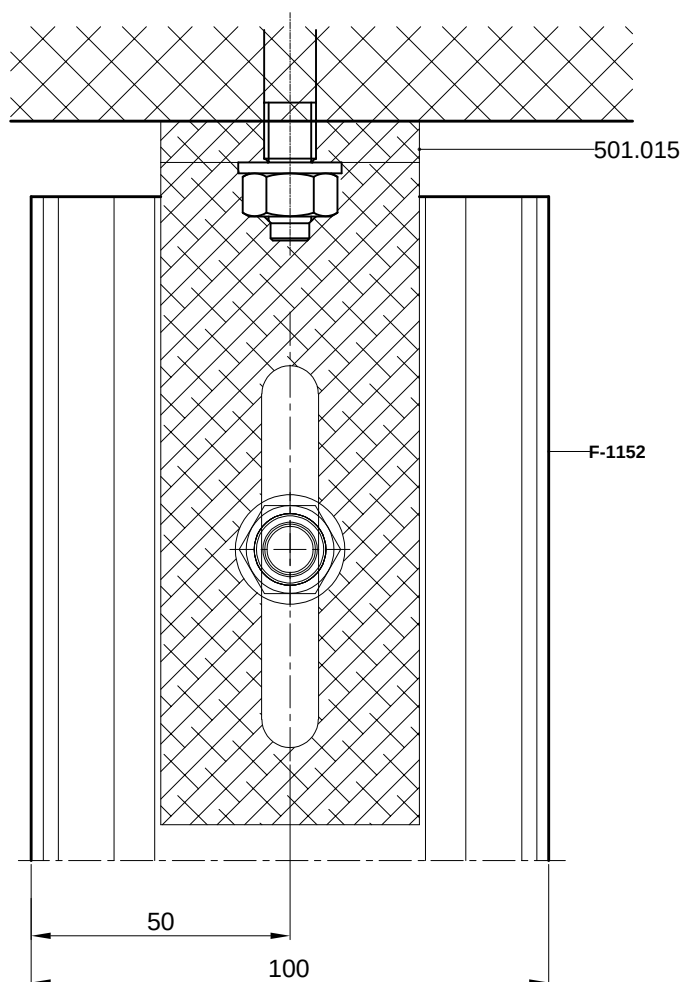
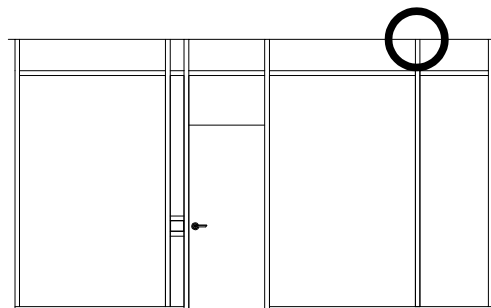




PREGRADE
ISPUNA : STAKLO

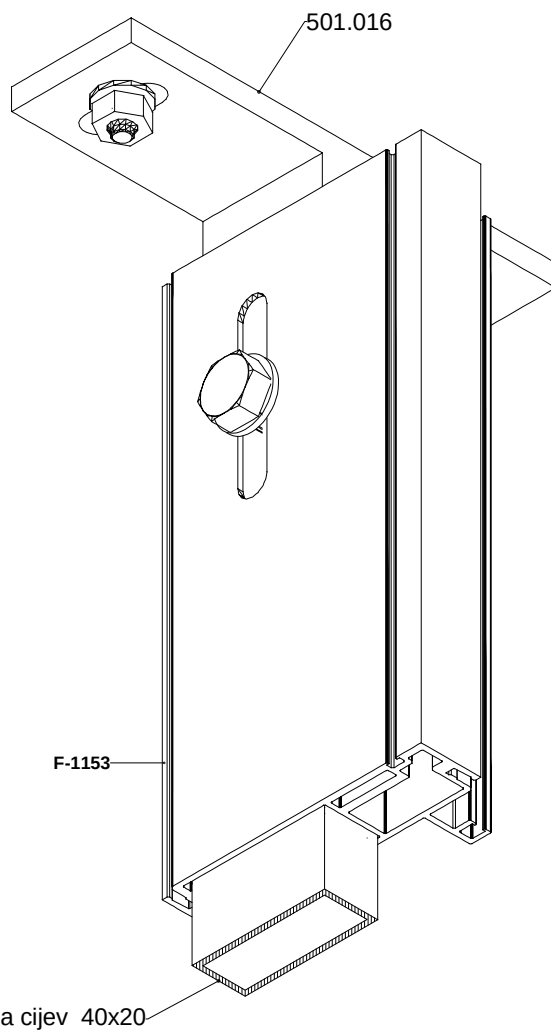
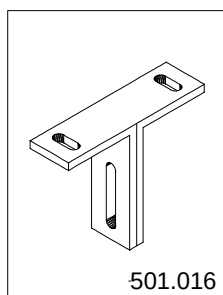
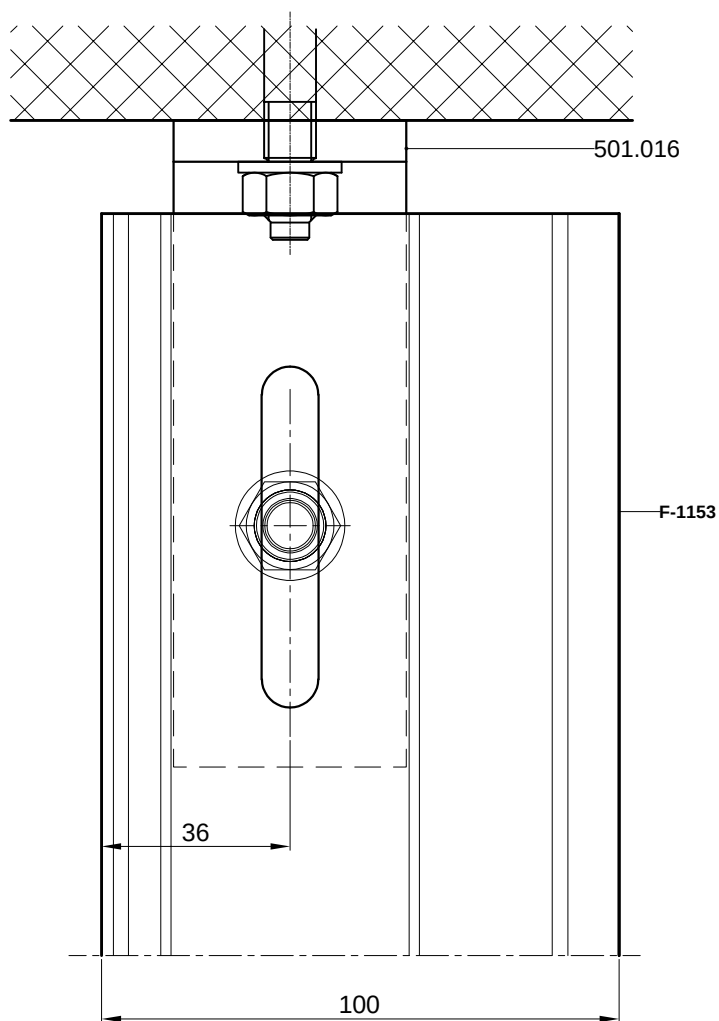
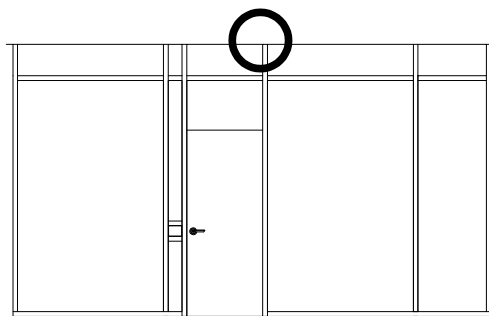


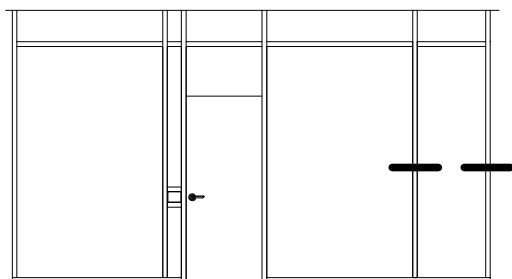
SIDRENJE PREGRADE U STROPU



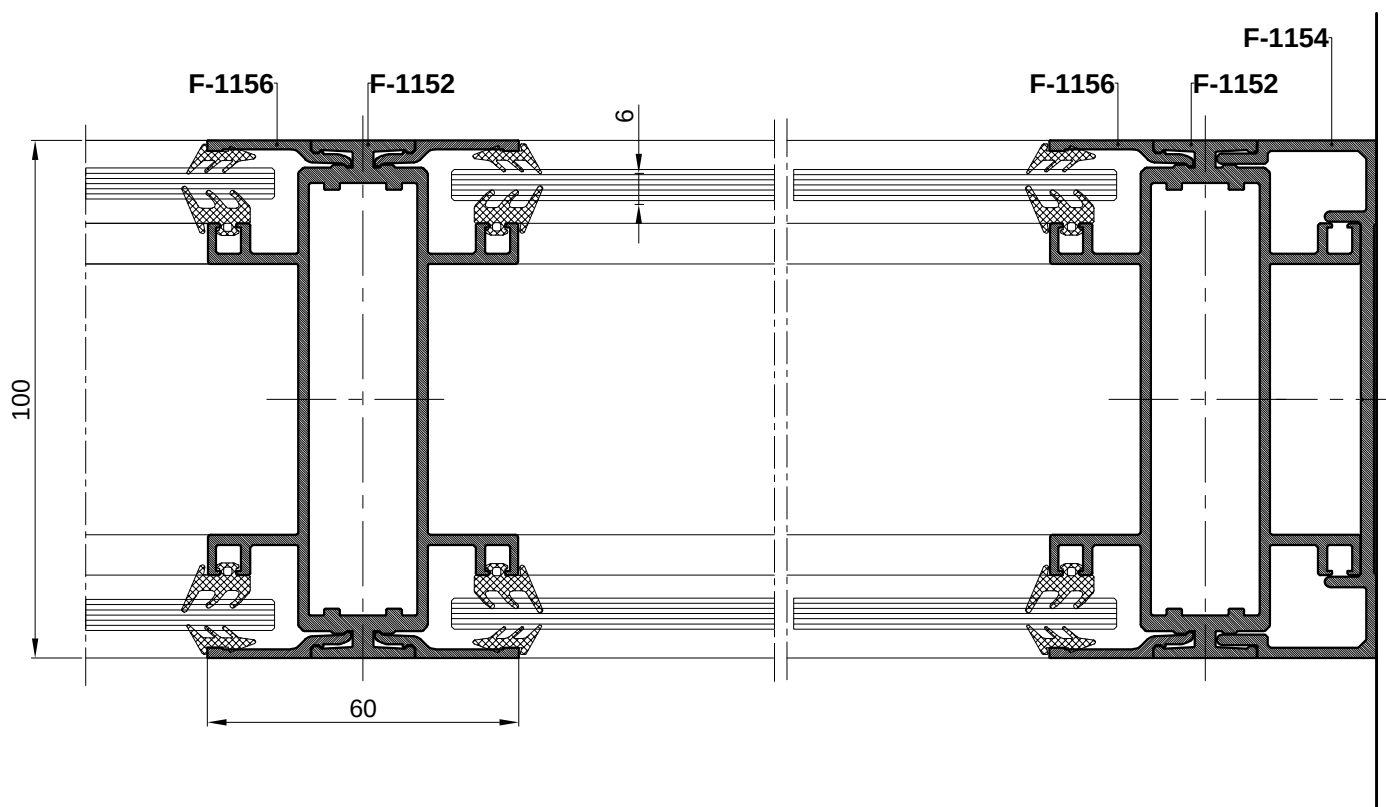
SIDRENJE PREGRADE U STROPUNA MJESTU VRATA

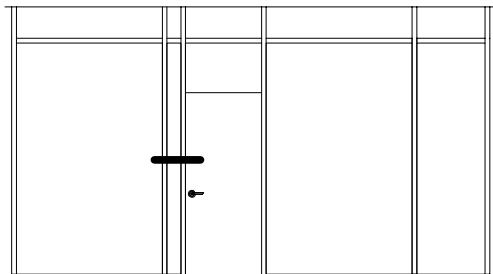
-Na mjestu vrata u okomice profila F-1153, na strani brave i baglame, umeće se čelična pocinčana cijev 50x20, radi ojačanja i stabilnosti konstrukcije pregrade



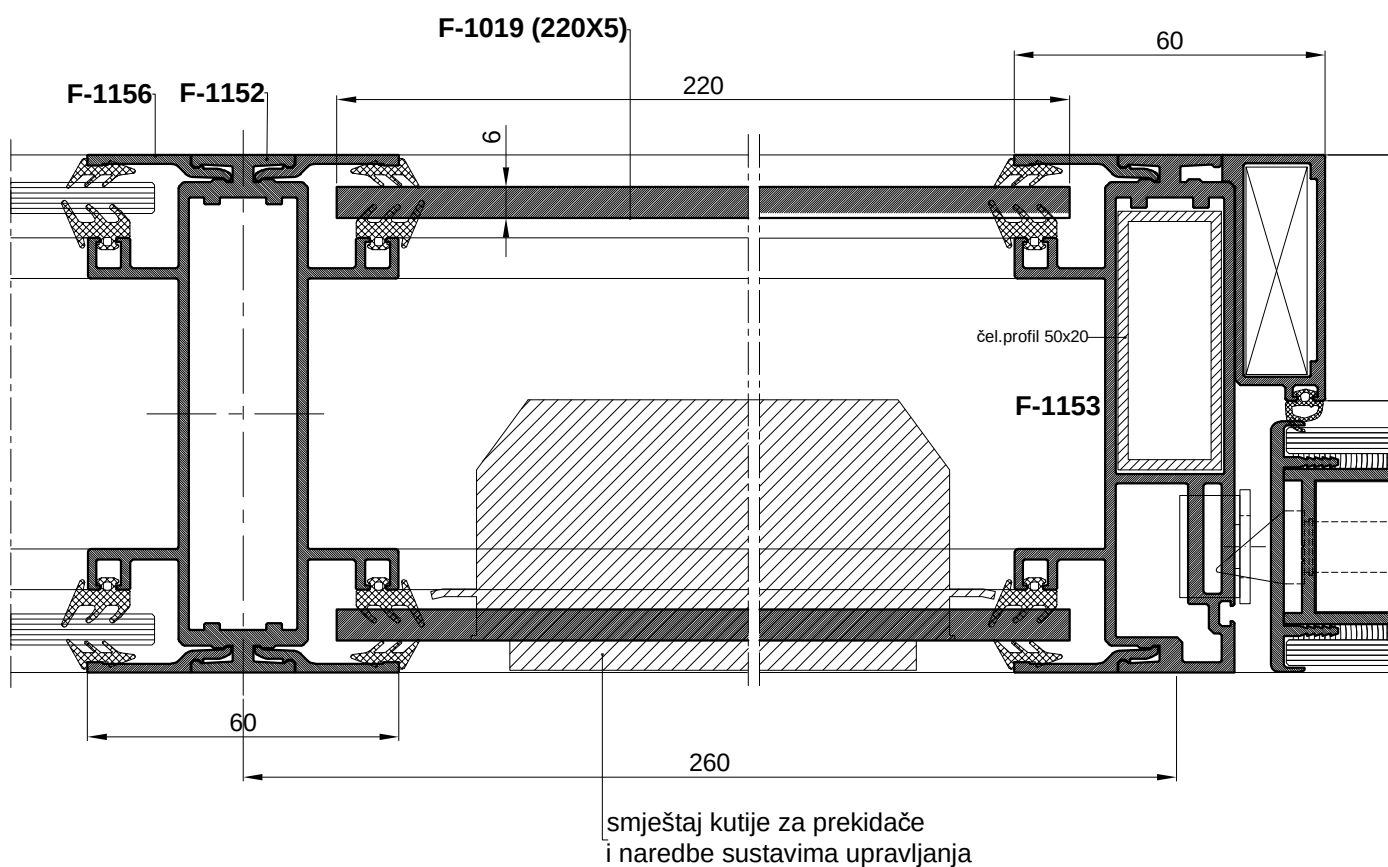


PREGRADE
ISPUNA : STAKLO



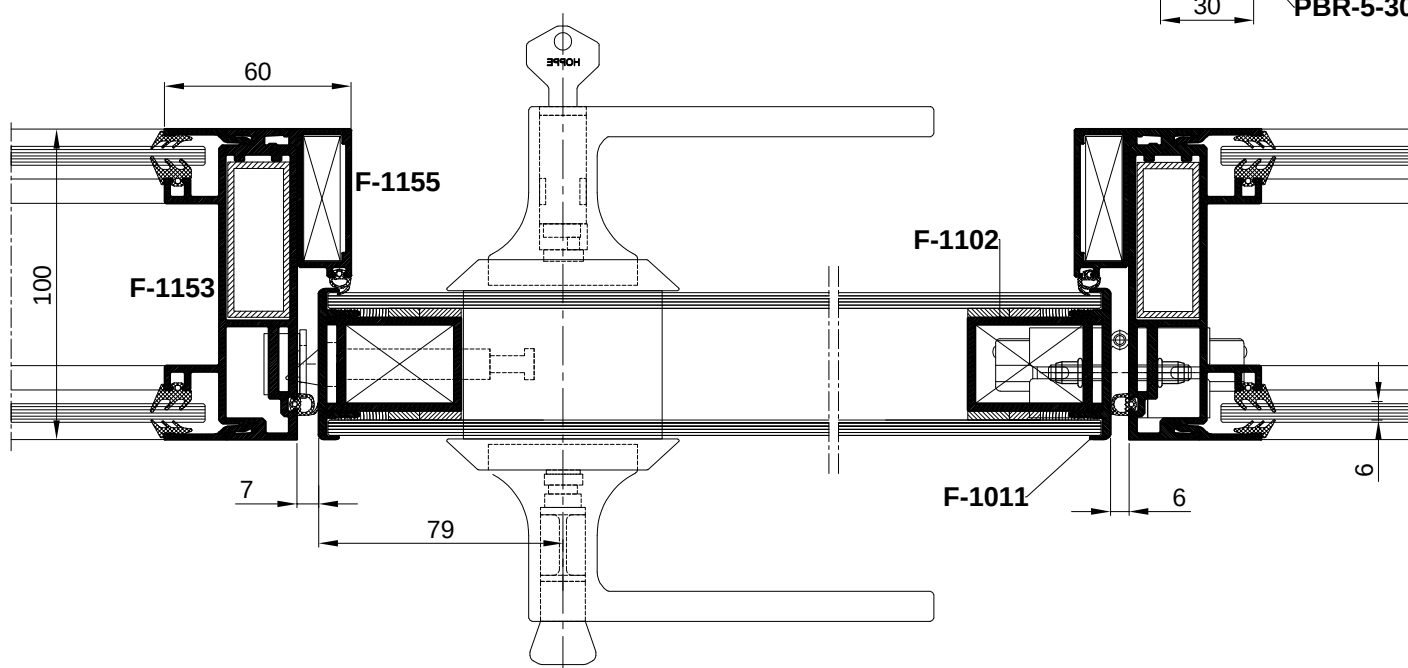
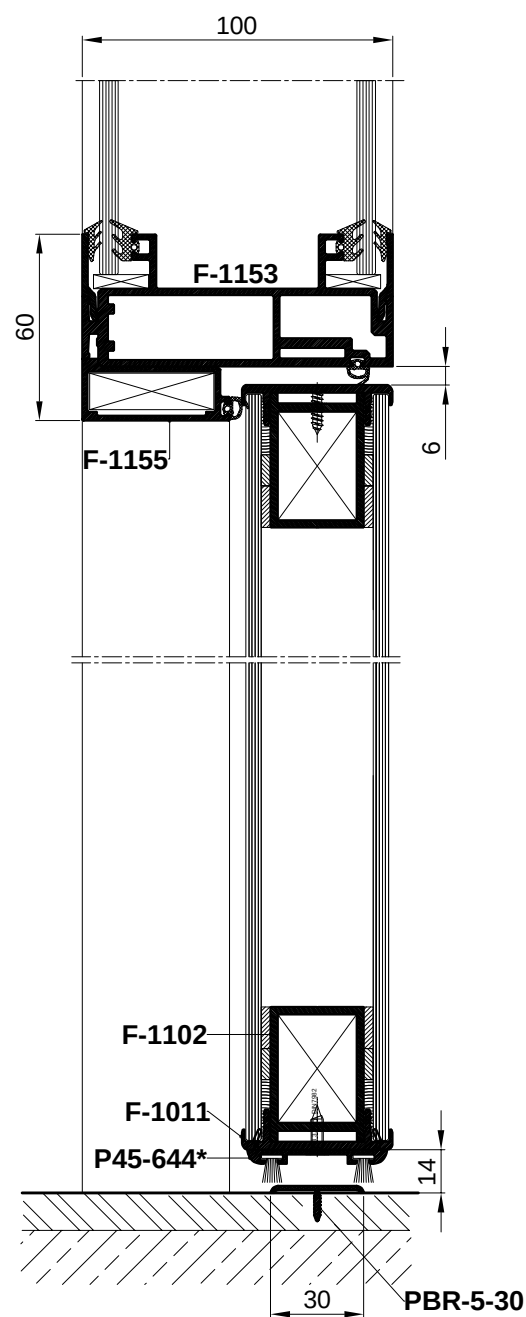
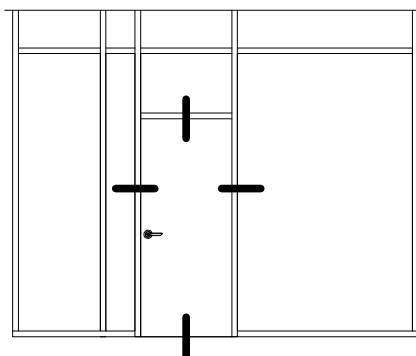


PREGRADE
ISPUNA : STAKLO



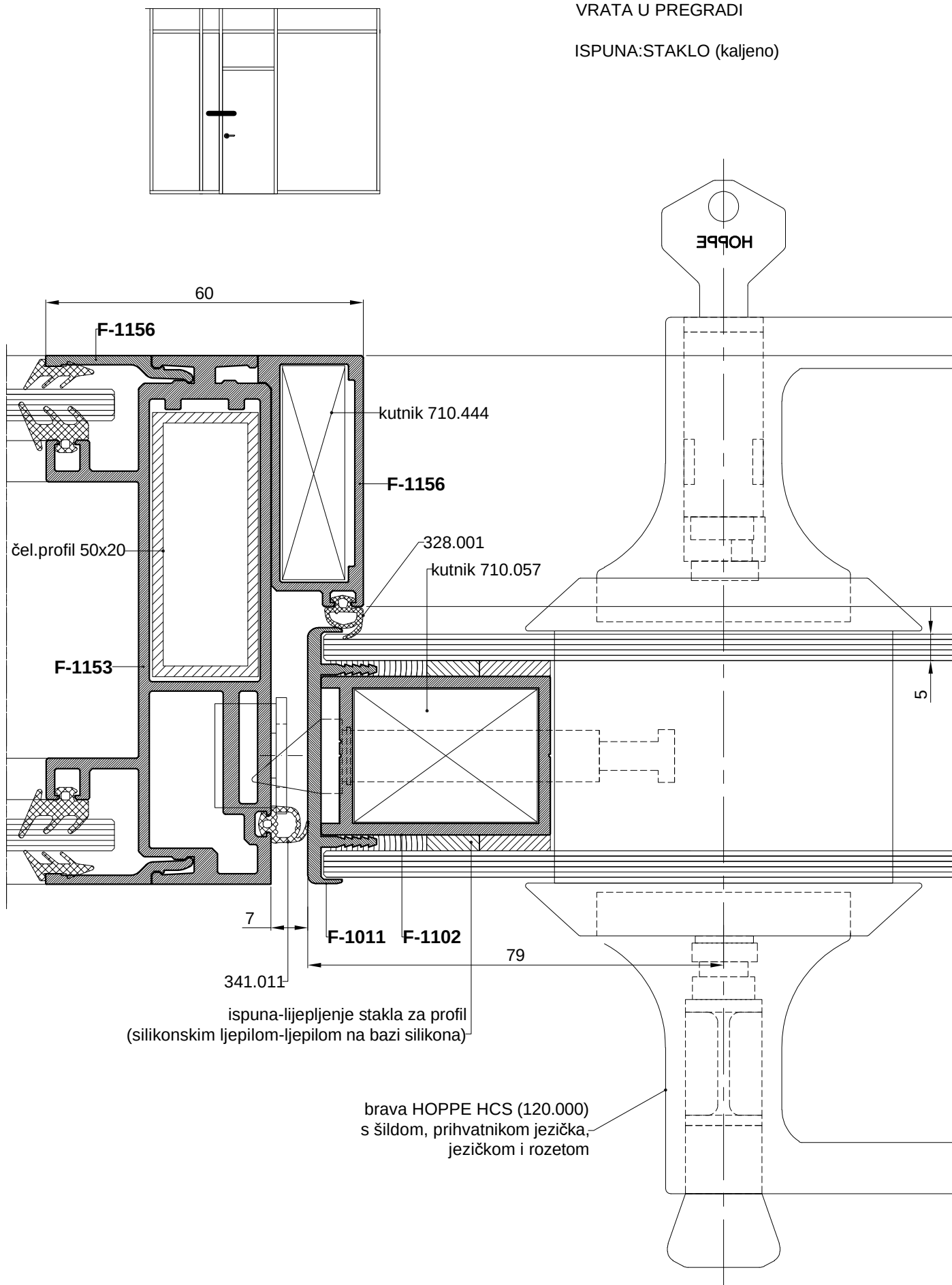
VRATA U PREGRADI

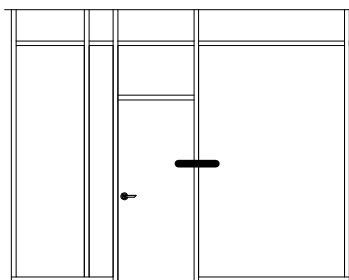
ISPUNA KRILA VRATA: STAKLO



VRATA U PREGRADI

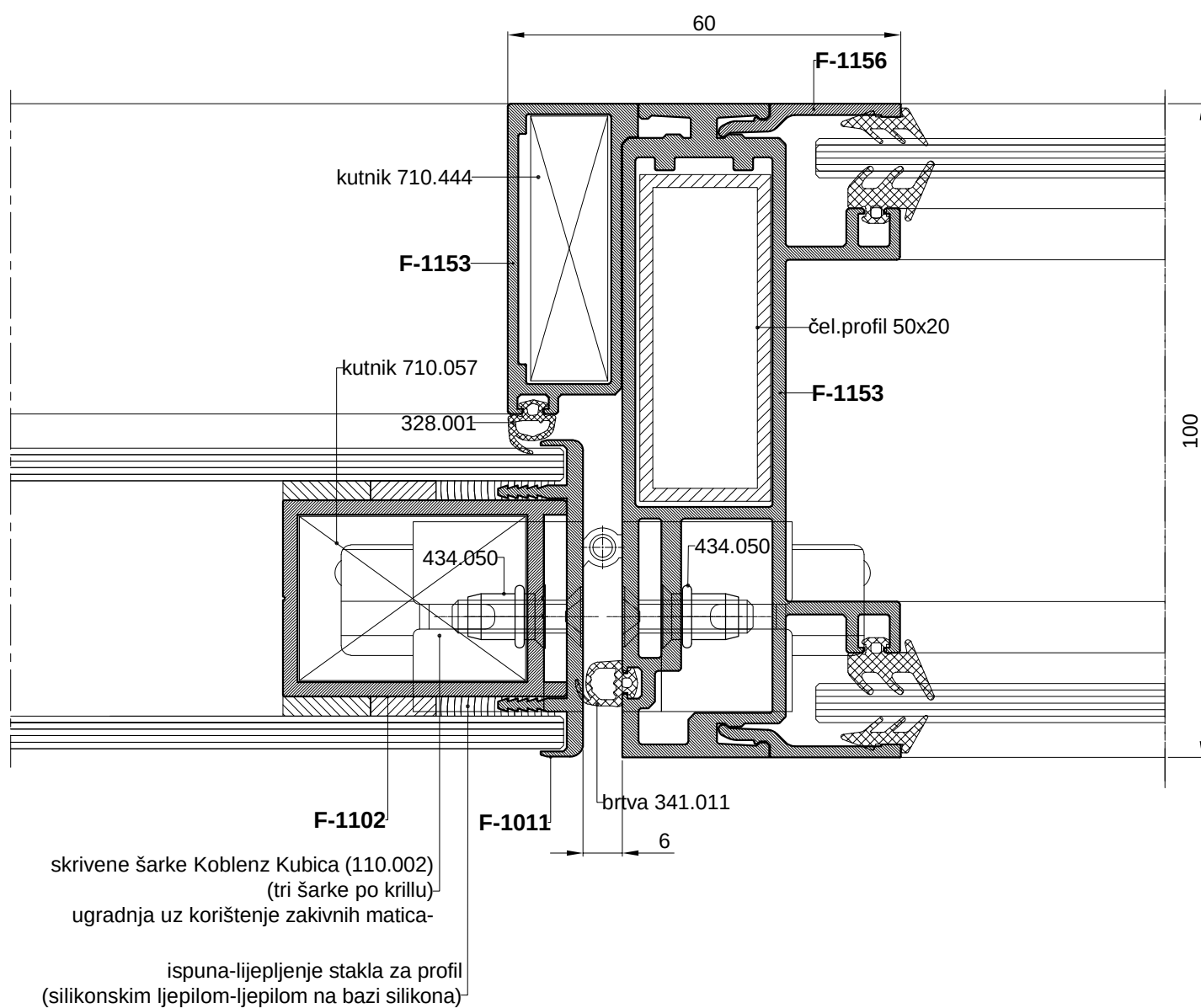
ISPUNA:STAKLO (kaljeno)

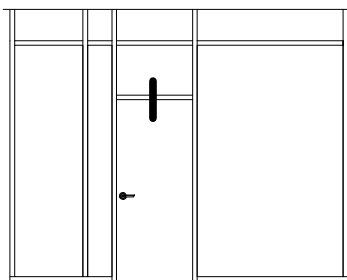




VRATA U PREGRADI

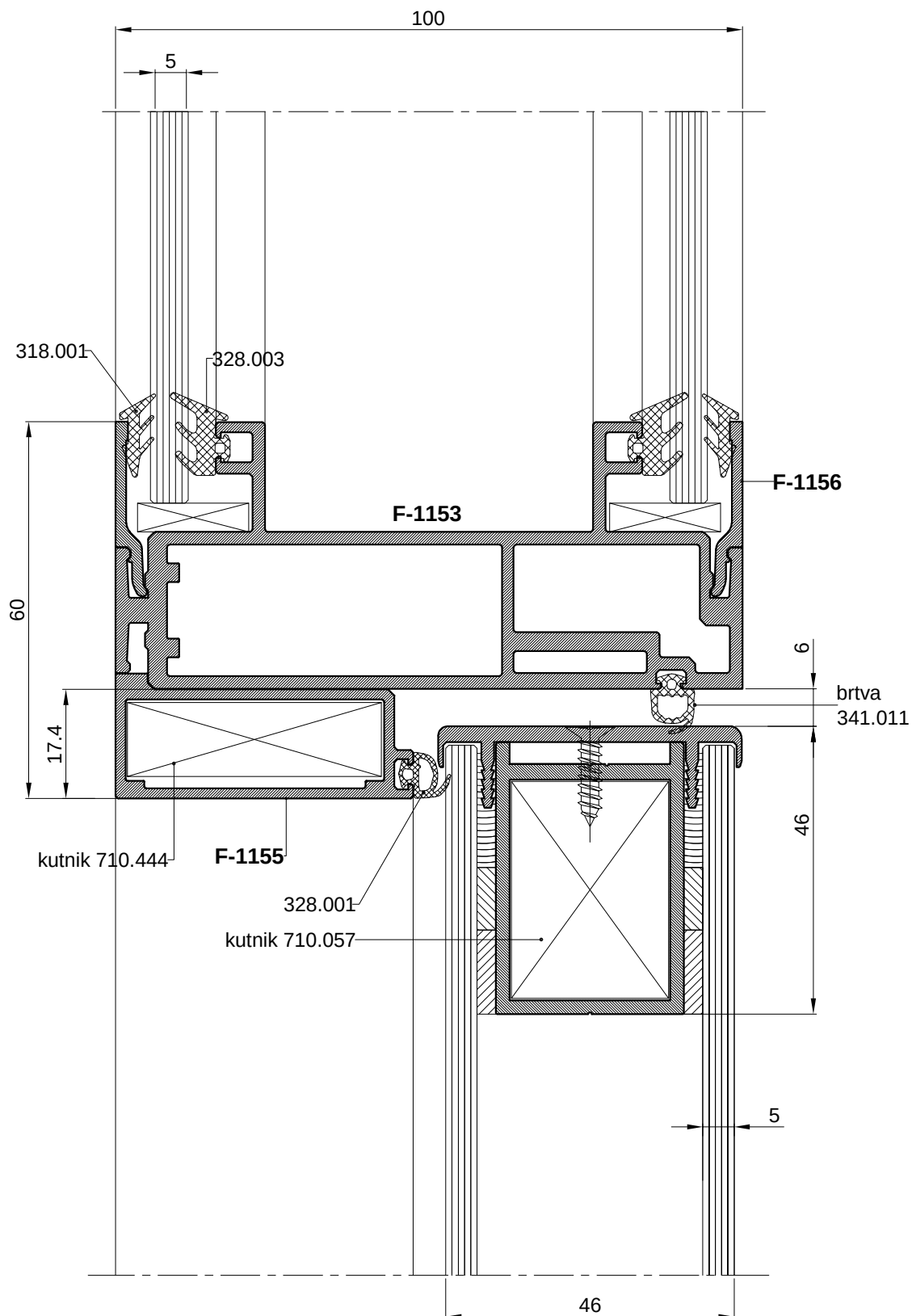
ISPUNA: STAKLO (kaljeno)

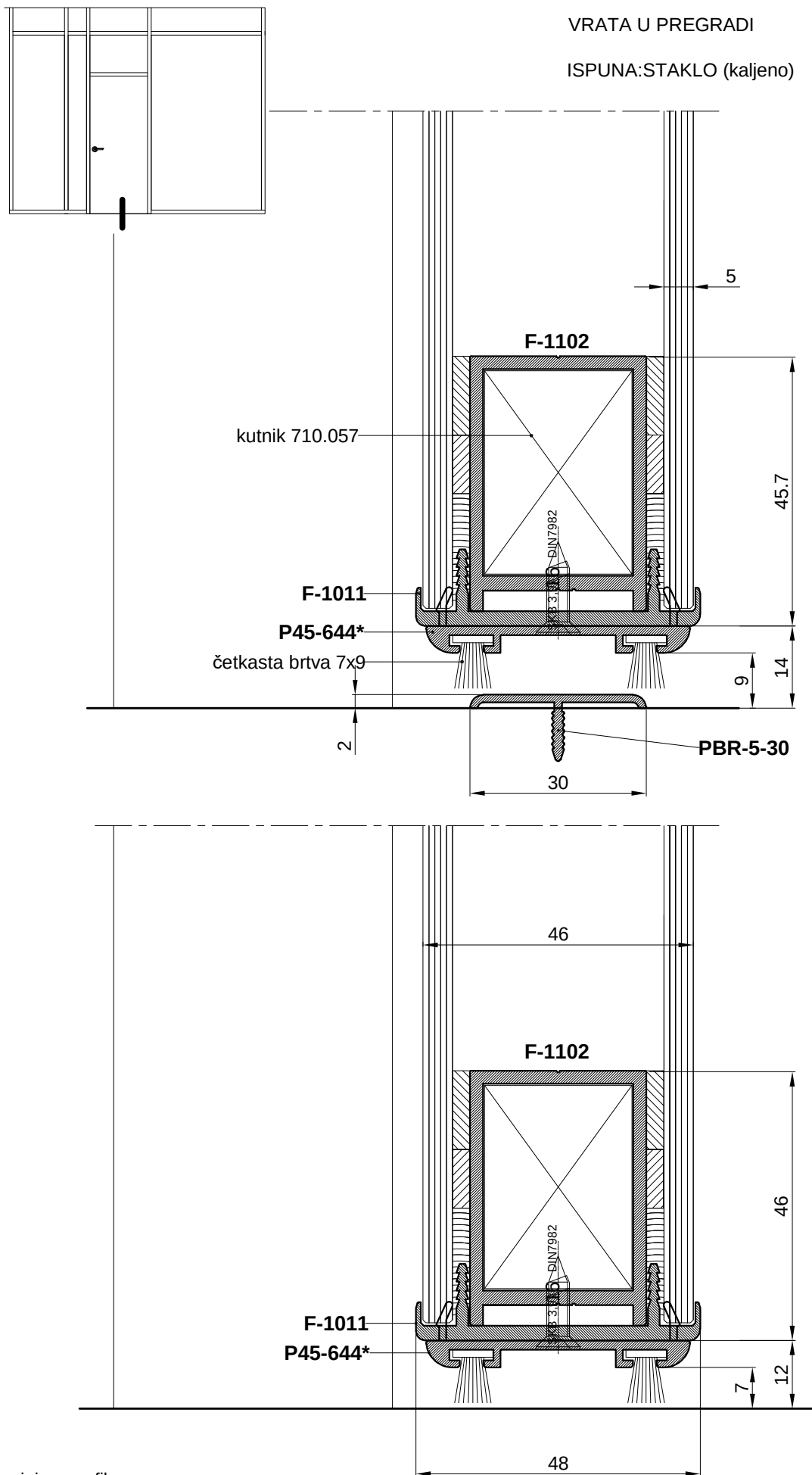




VRATA U PREGRADI

ISPUNA: STAKLO (kaljeno)

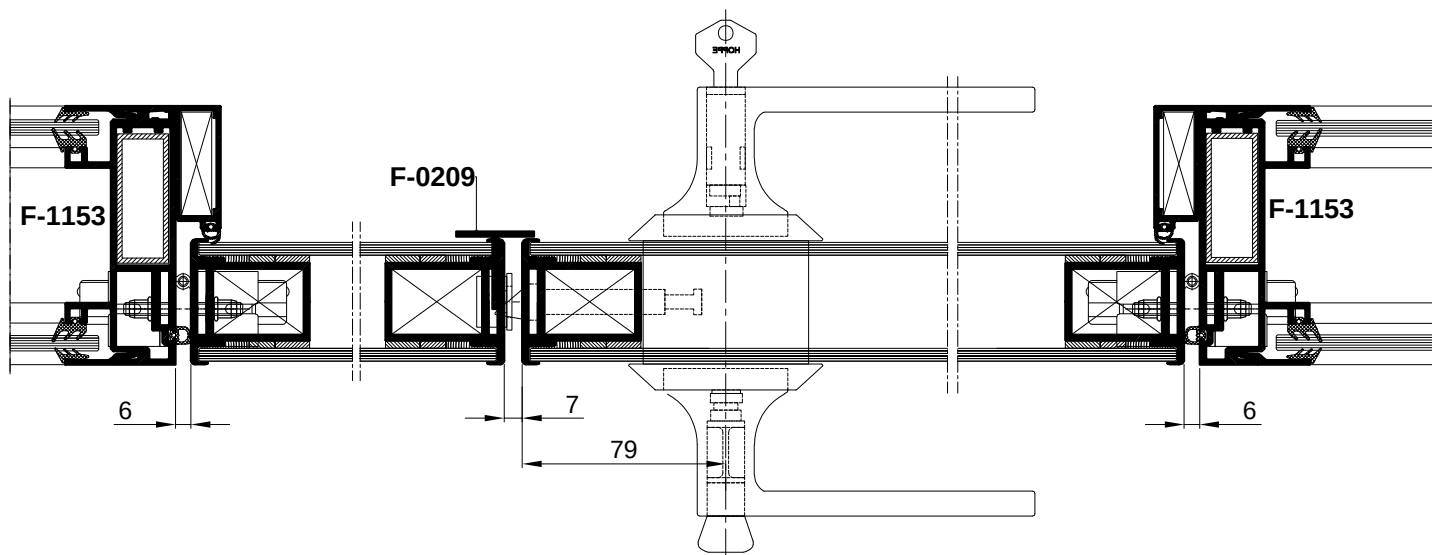
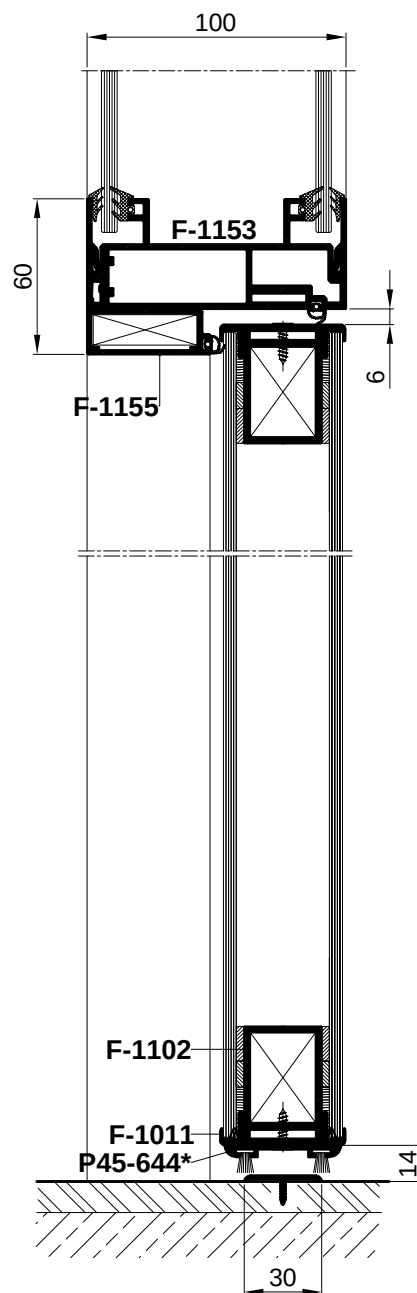
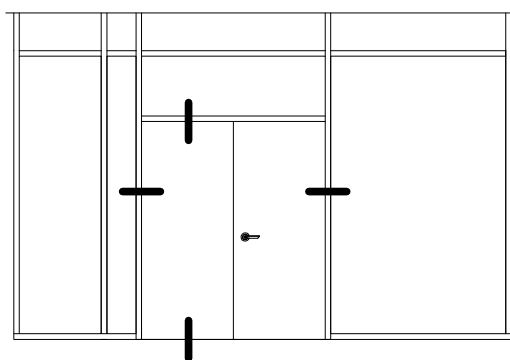


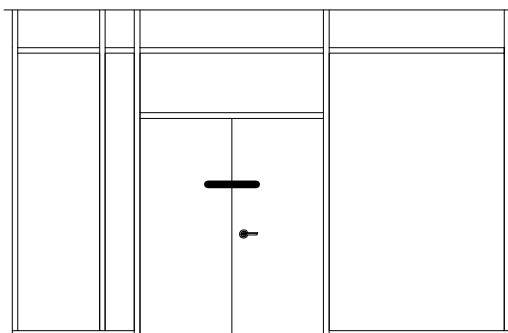


P45-644*-korigiran profil

DVOKRILNA VRATA U PREGRADI

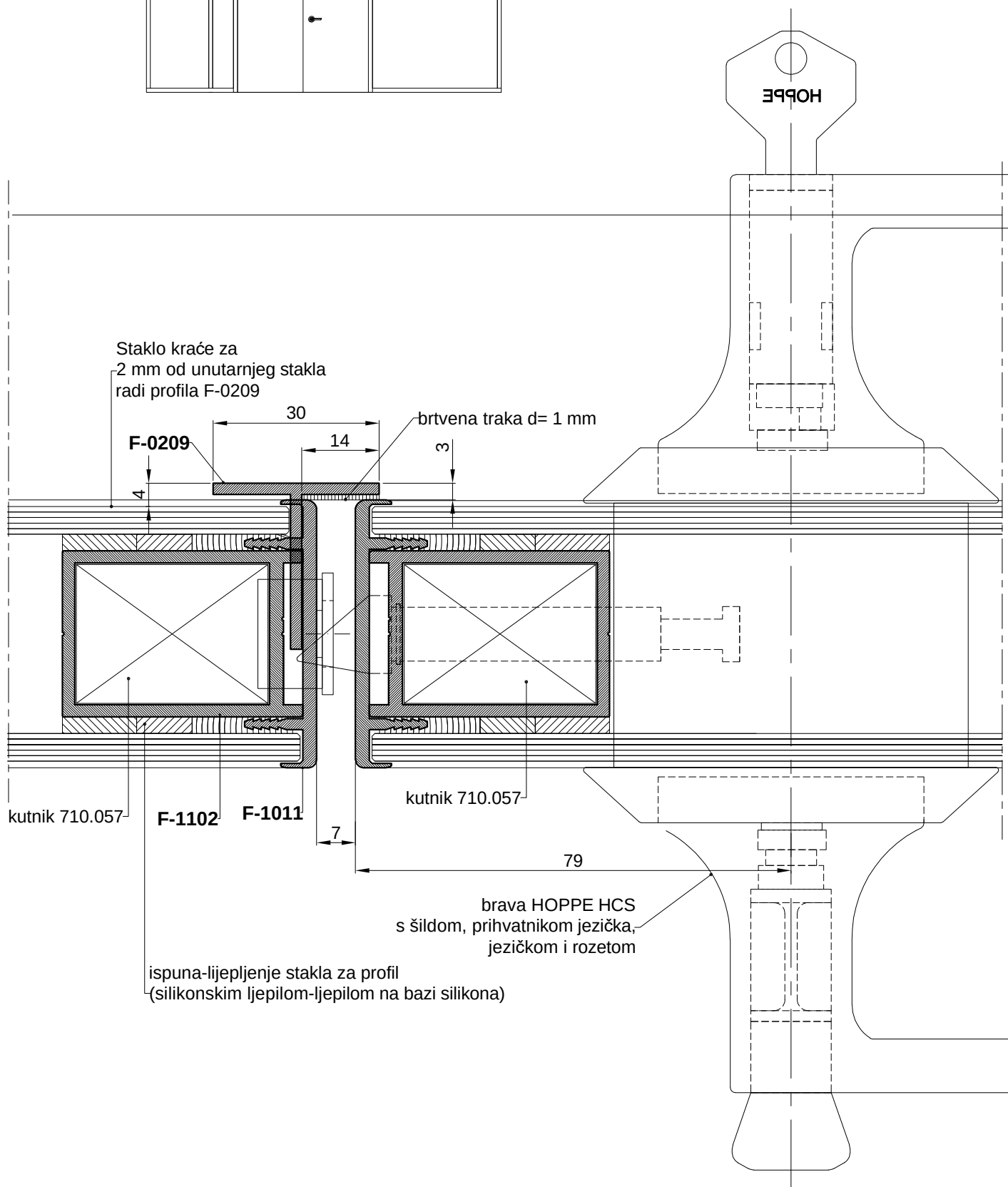
ISPUNA KRILA DVOKRILNIH VRATA: STAKLO



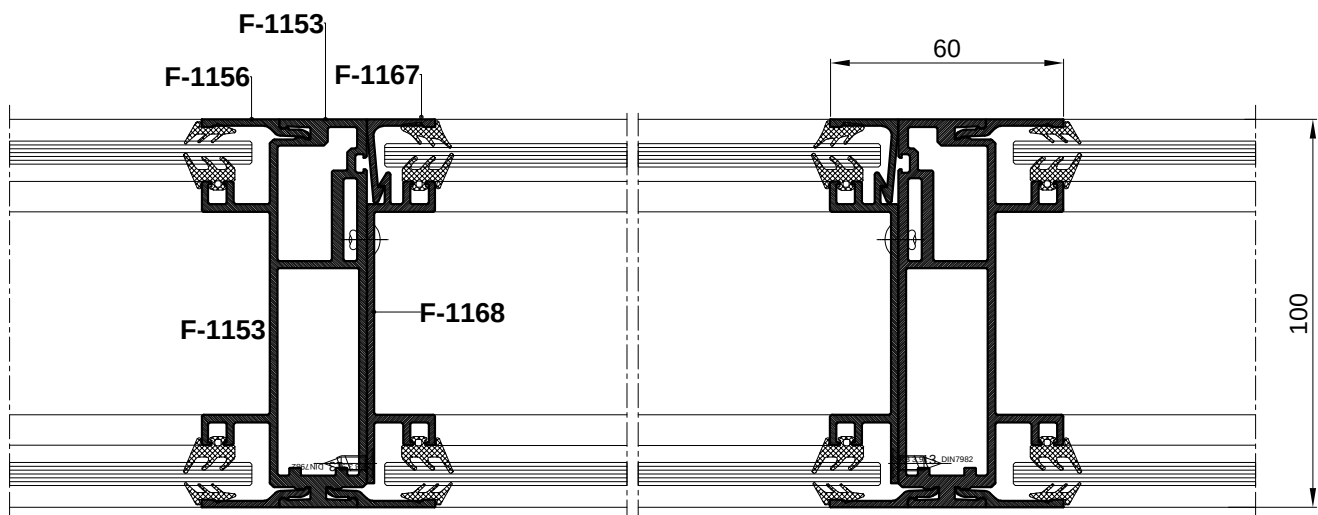
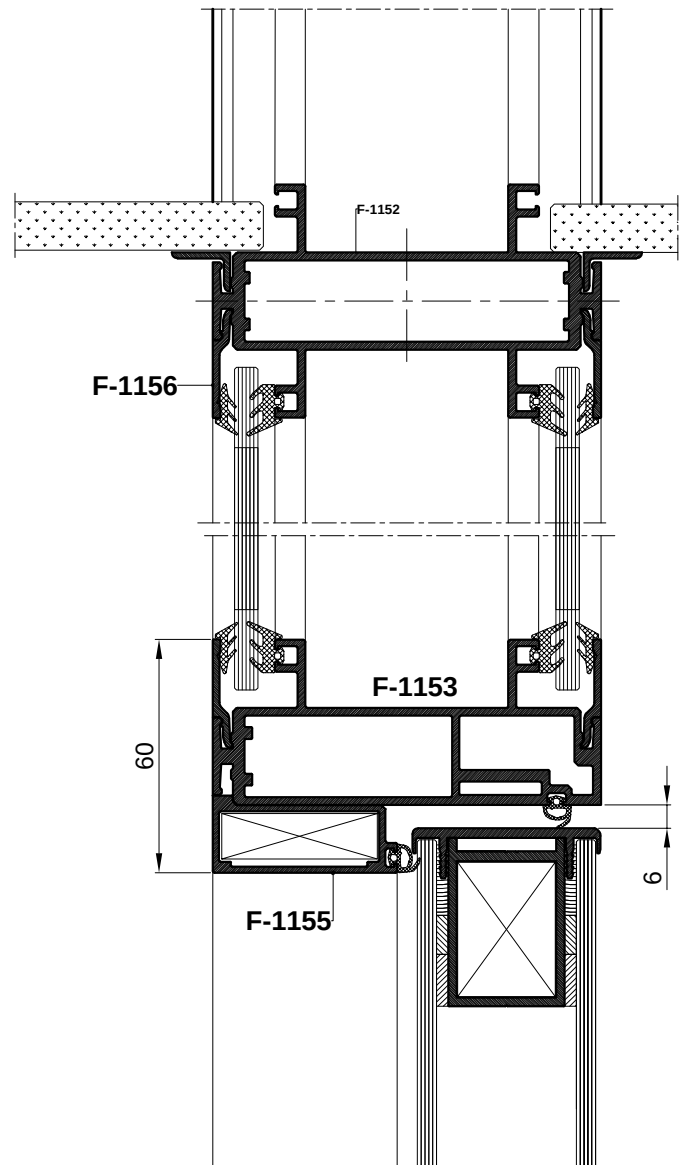
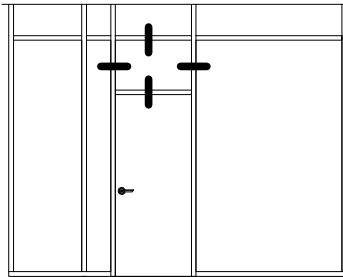


DVOKRILNA VRATA U PREGRADI

ISPUNA:STAKLO (kaljeno)

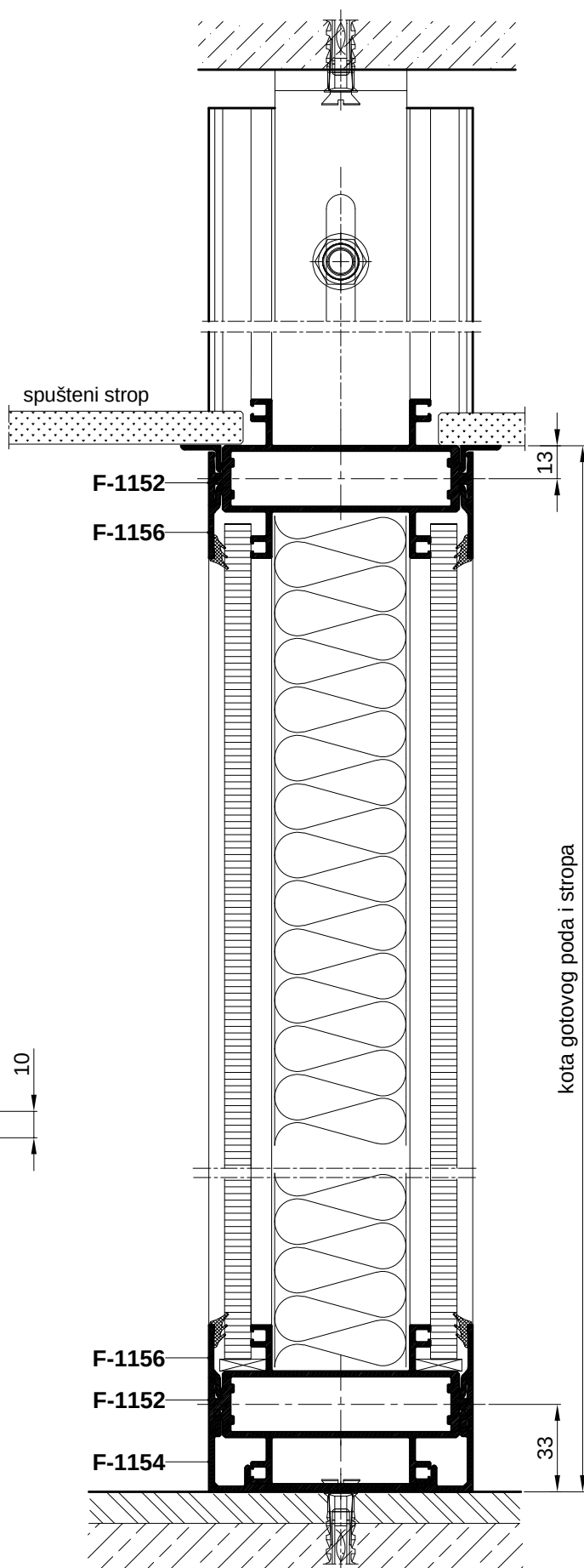
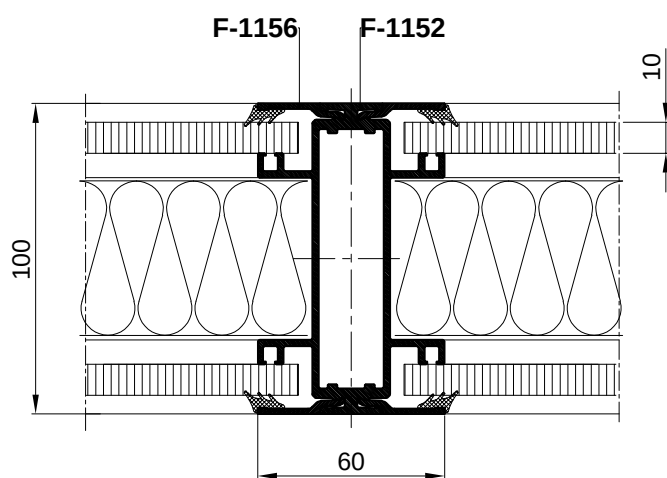
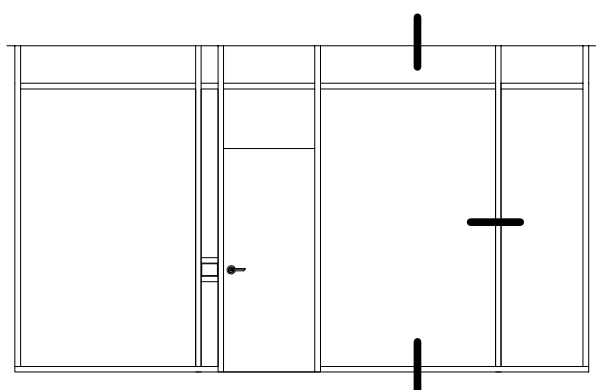


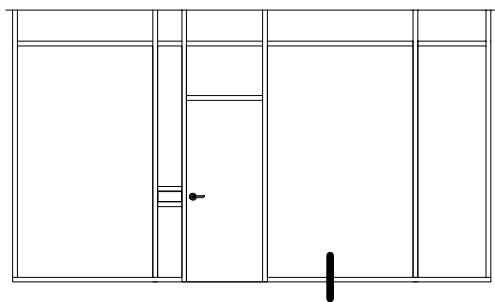
NADSVIJETLO VRATA
-UGRADNJA ISPUNE



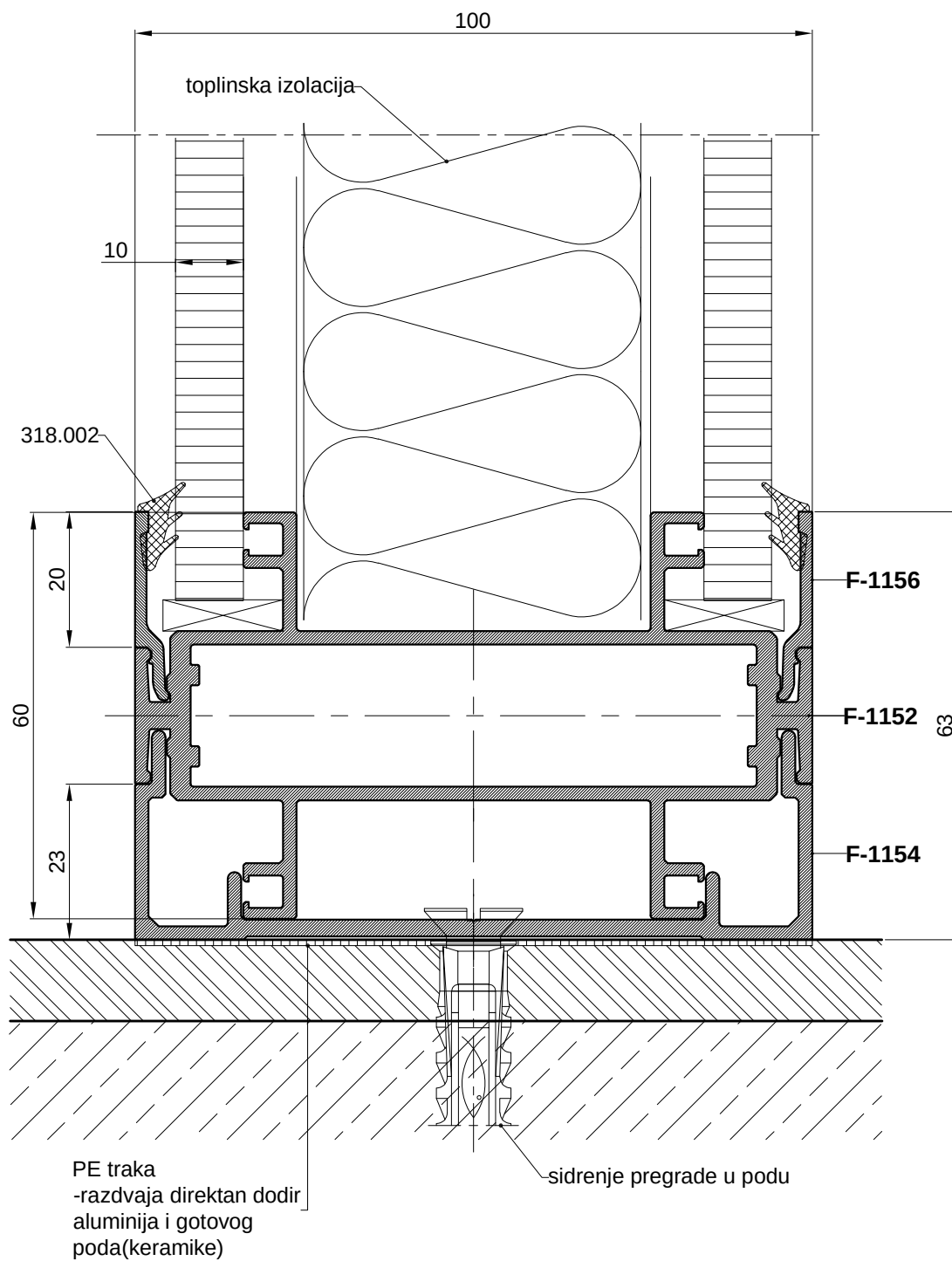
PRESJECI PREGRADA S ISPUNOM OD DRVETA

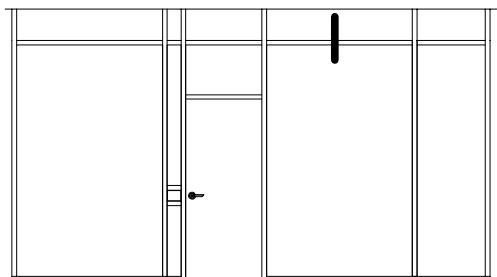
PREGRADE
ISPUNA : DRVO



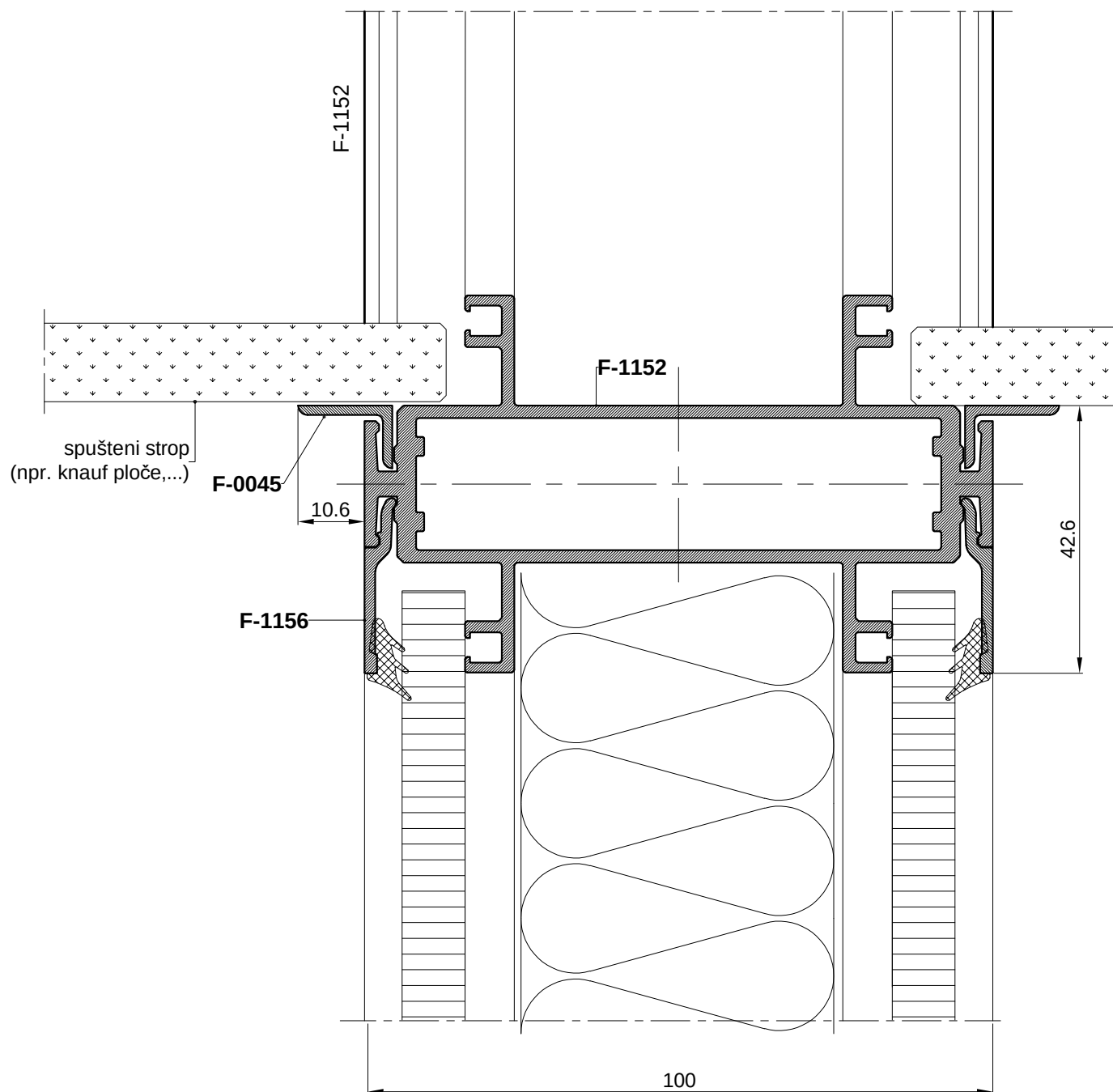


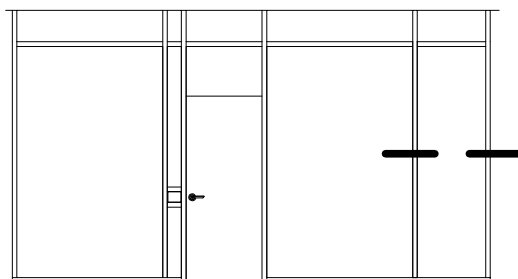
PREGRADE
ISPUNA : DRVO



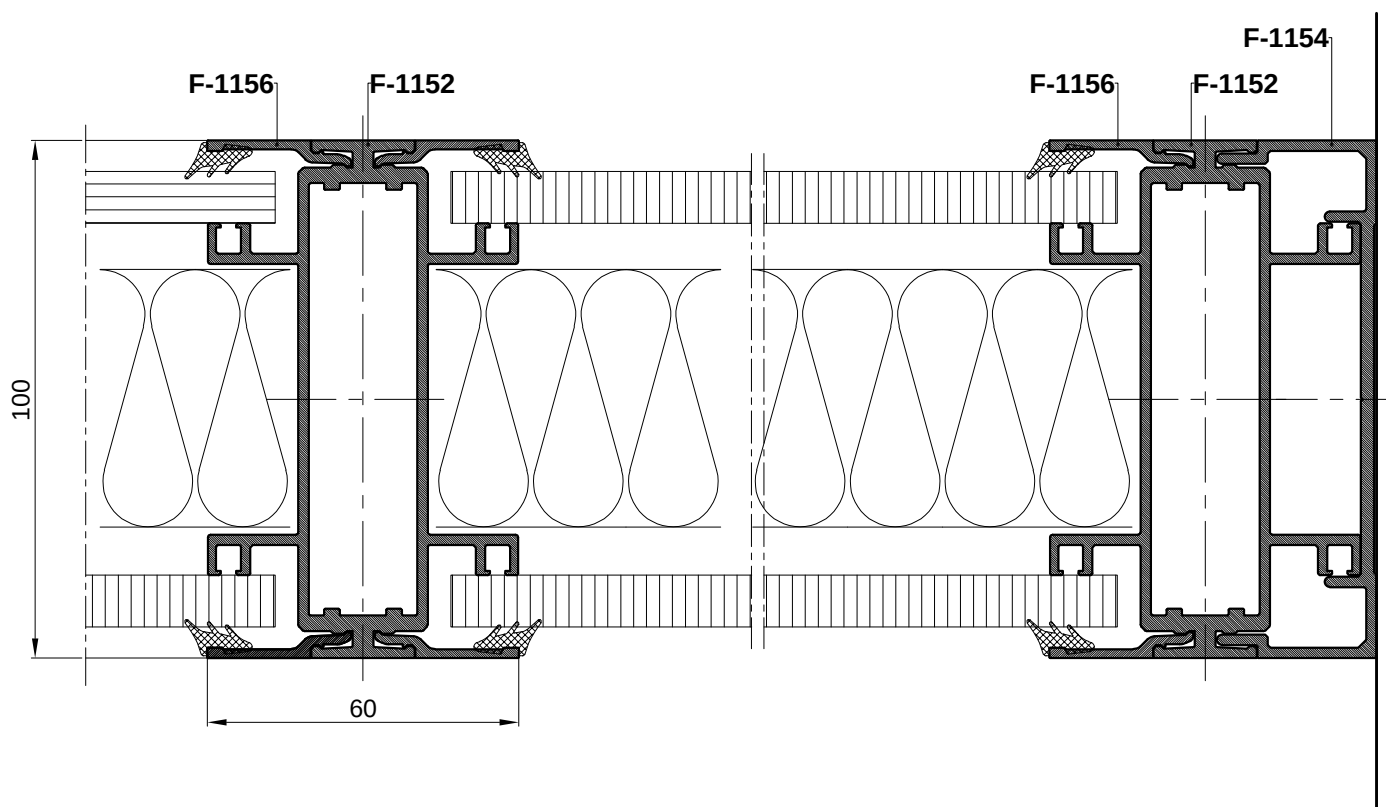


PREGRADE
ISPUNA : DRVO



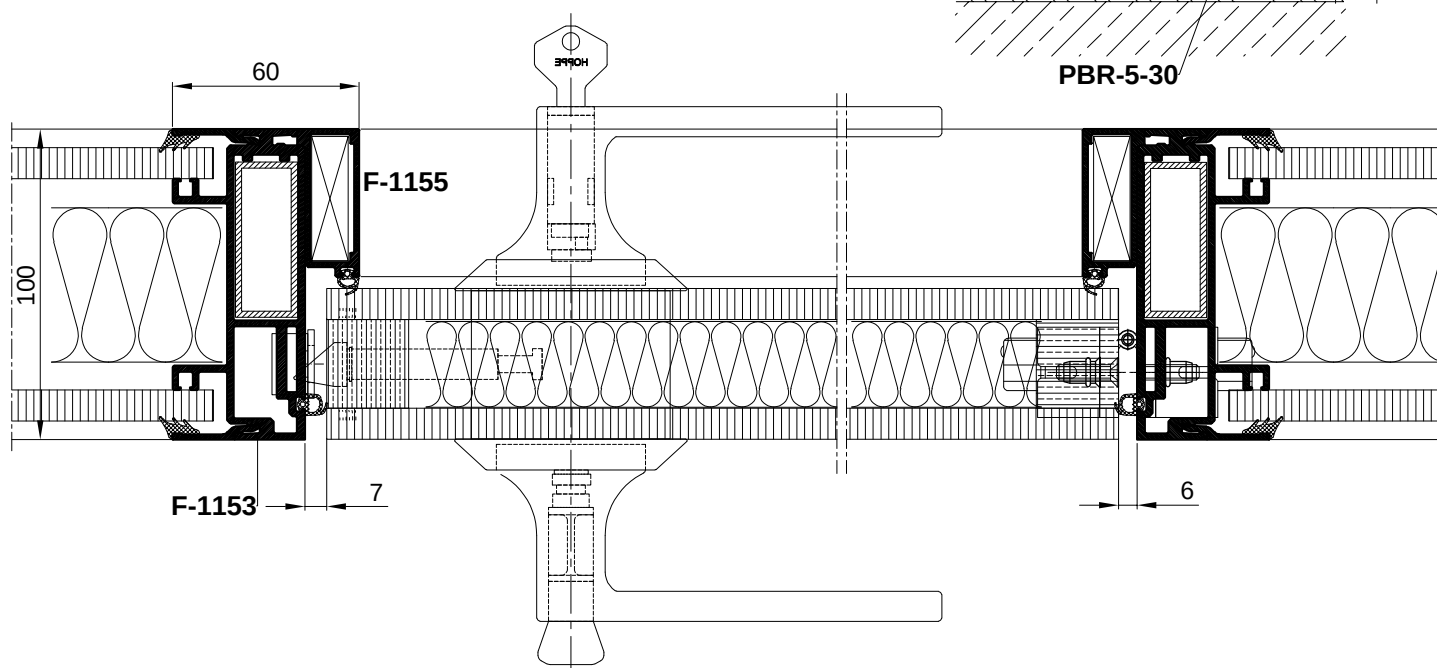
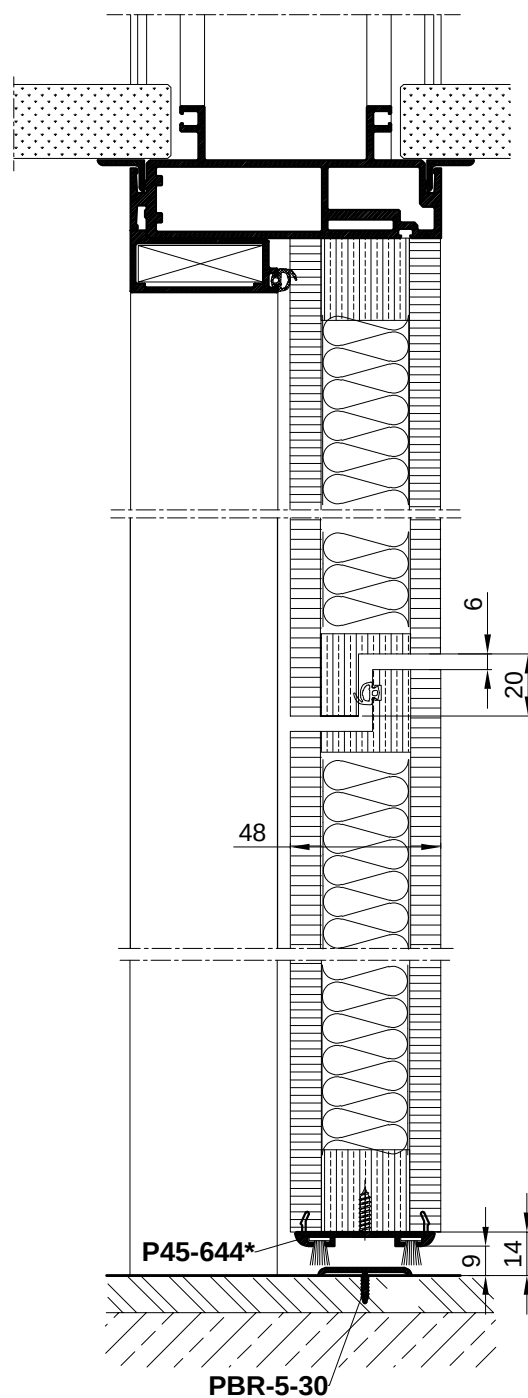
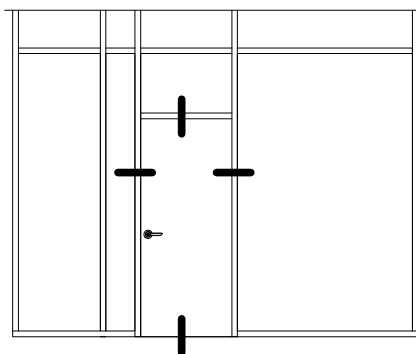


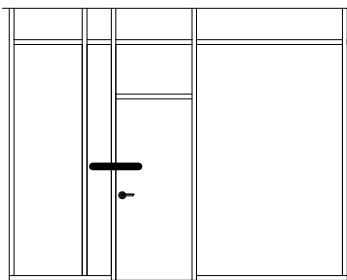
PREGRADE
ISPUNA : DRVO



VRATA U PREGRADI

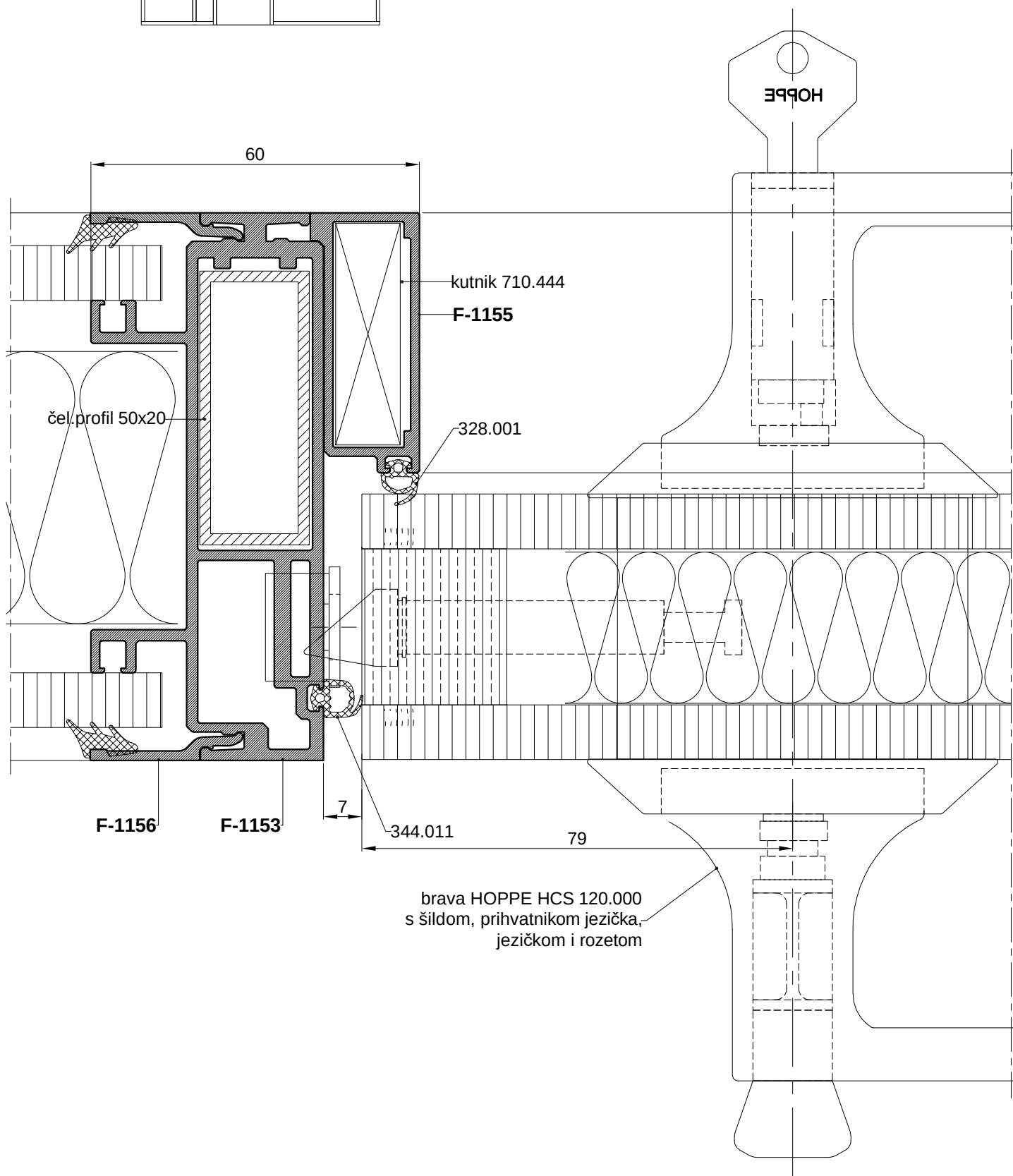
ISPUNA KRILA VRATA: DRVO

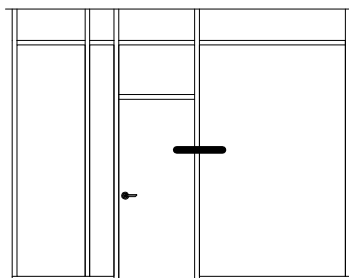




VRATA U PREGRADI

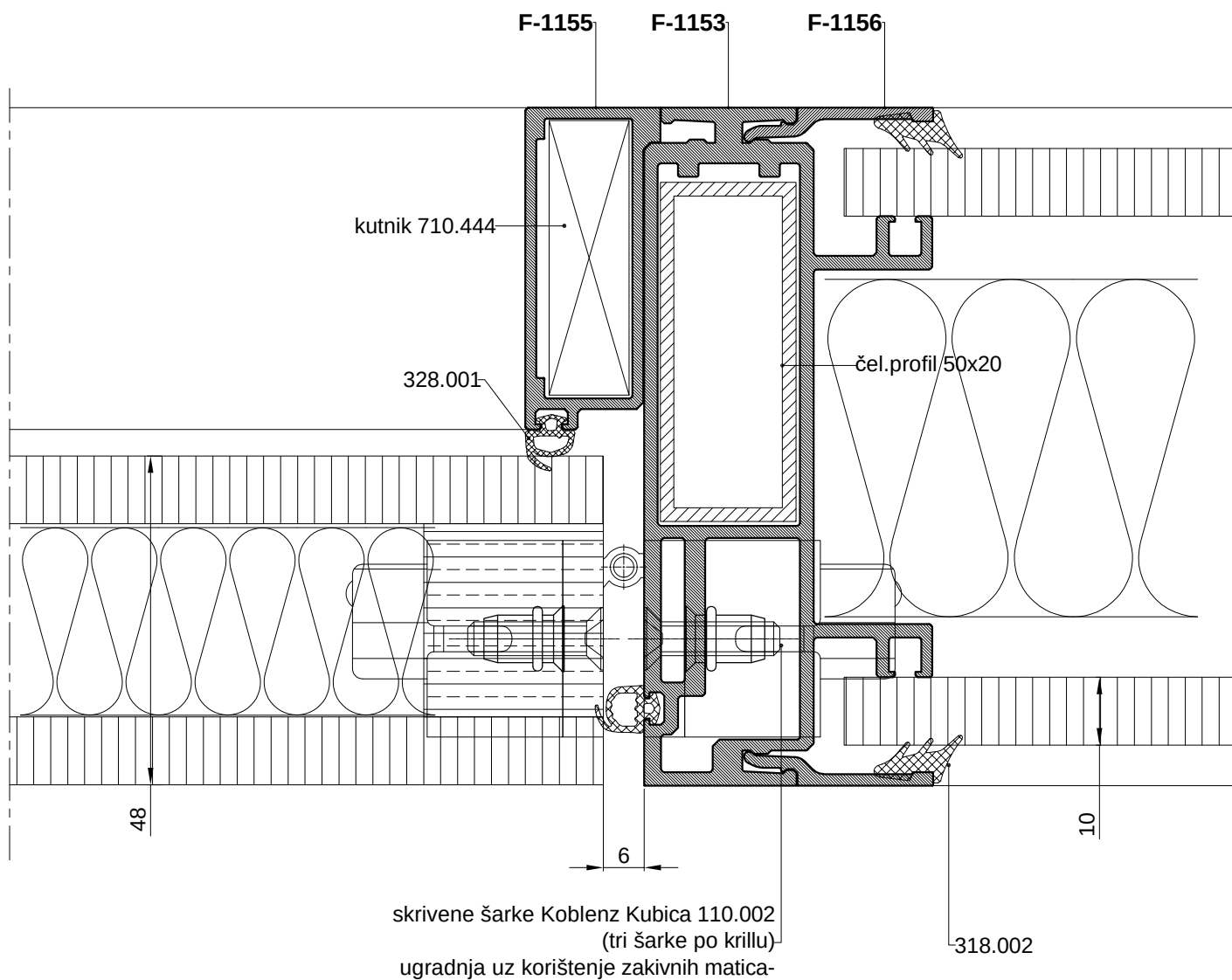
ISPUNA: DRVO

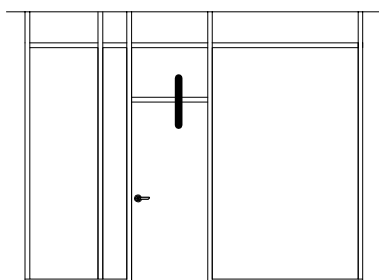




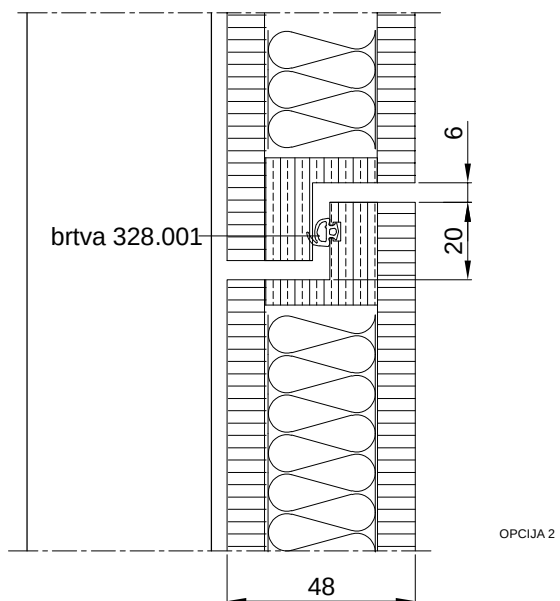
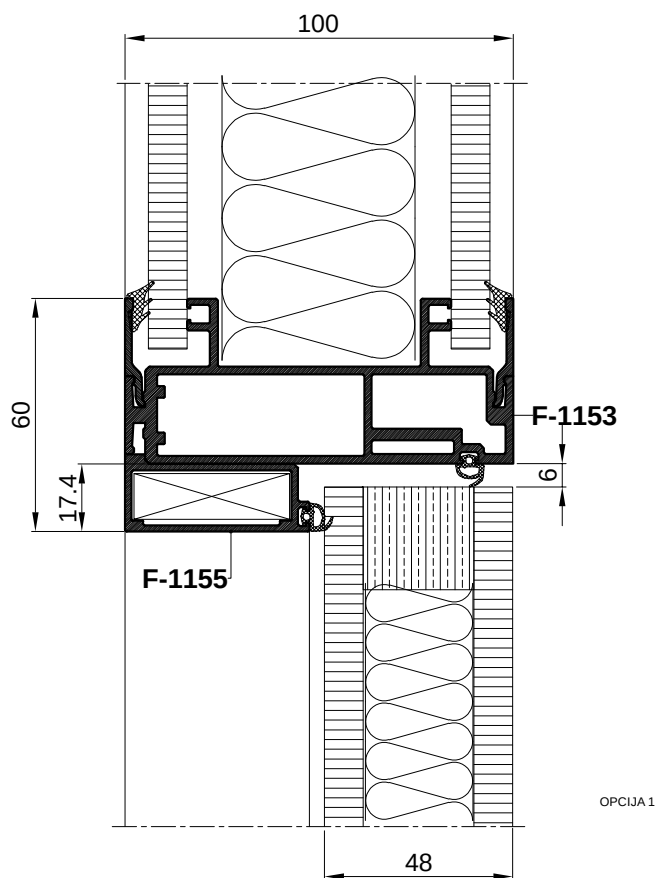
VRATA U PREGRADI

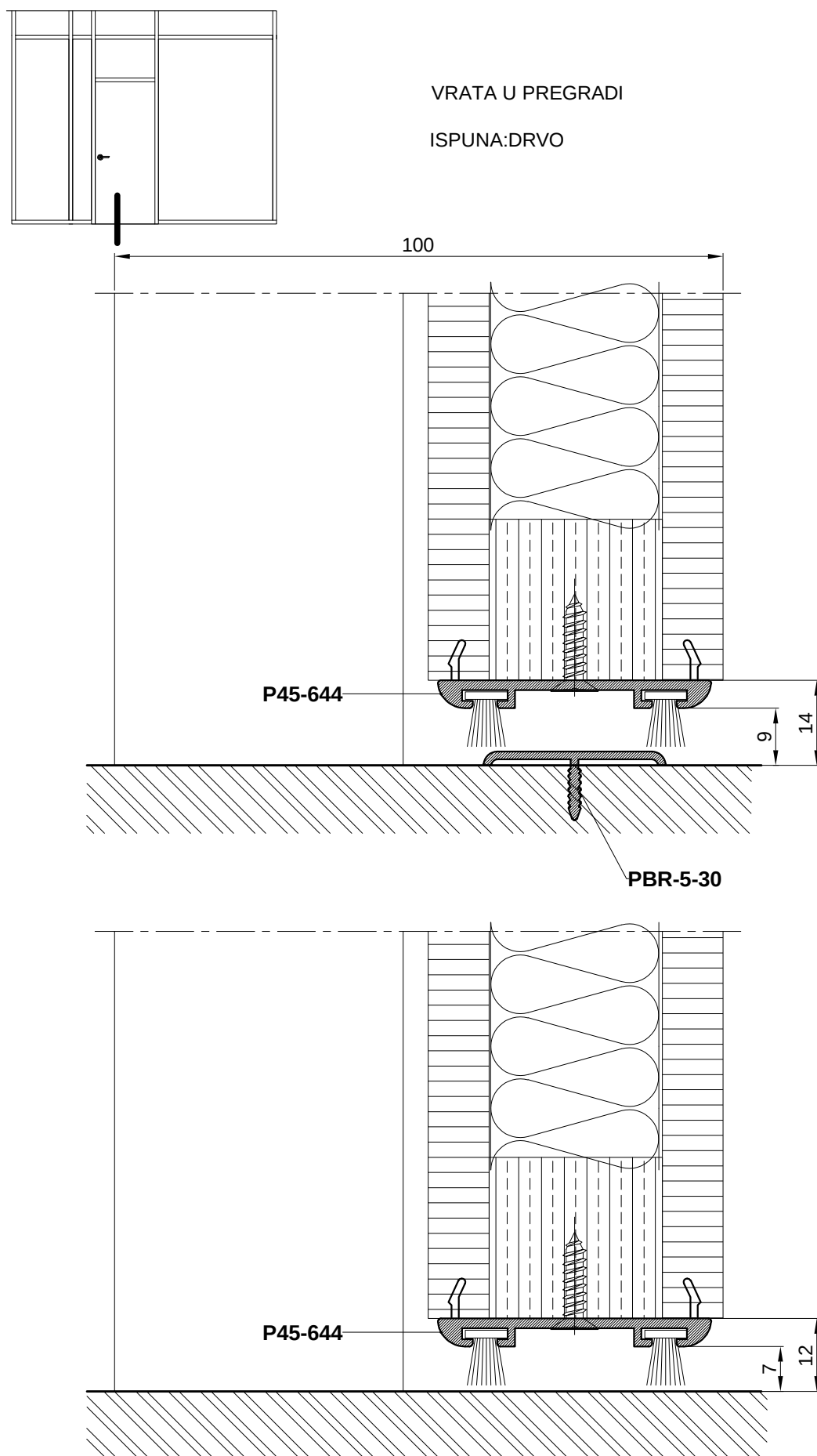
ISPUNA: DRVO





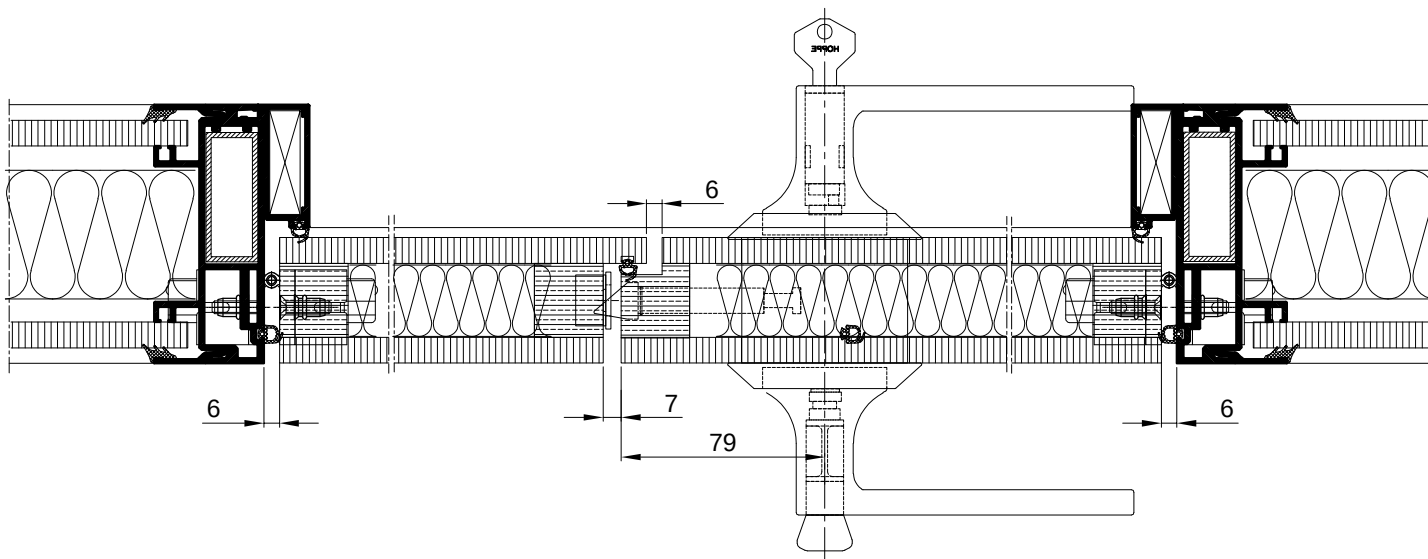
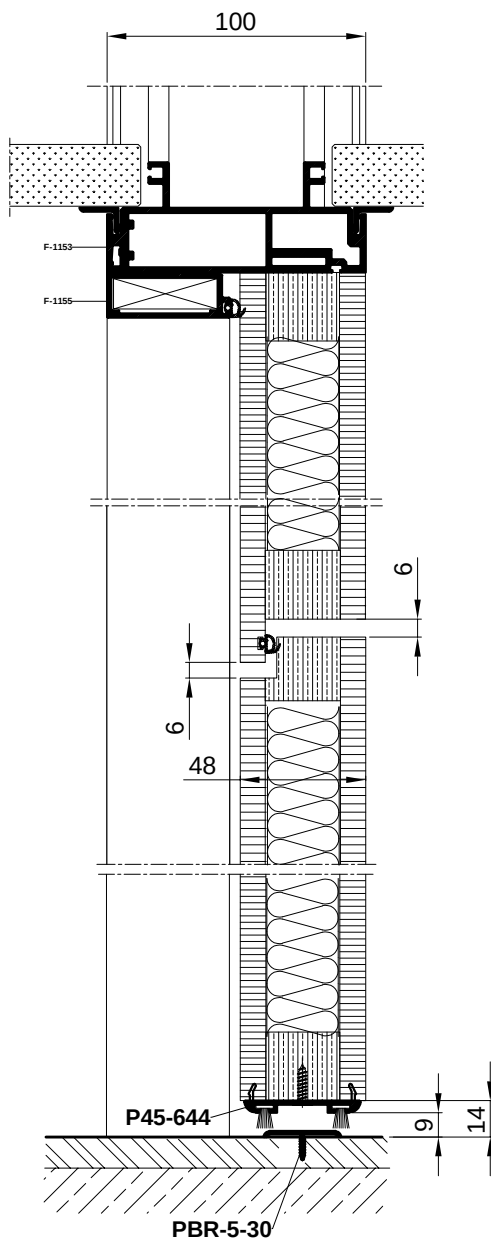
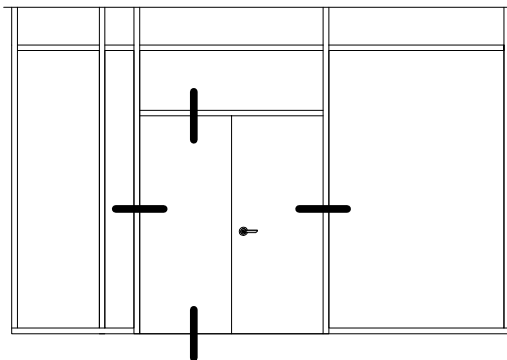
VRATA U PREGRADI
ISPUNA: DRVO

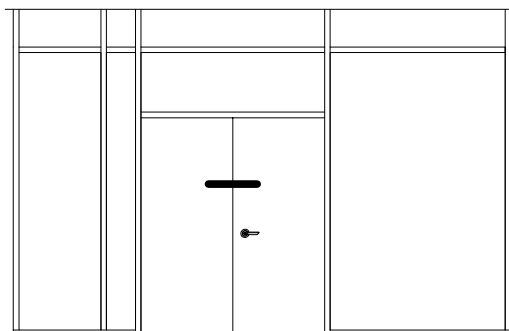




VRATA U PREGRADI

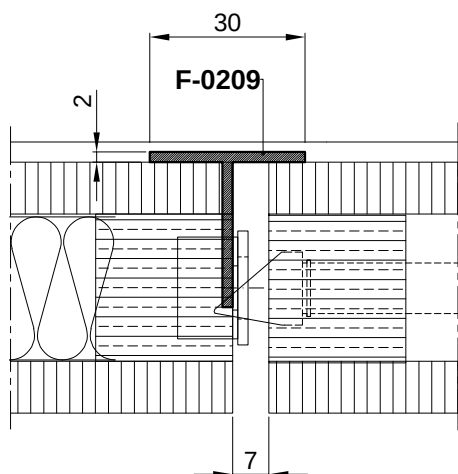
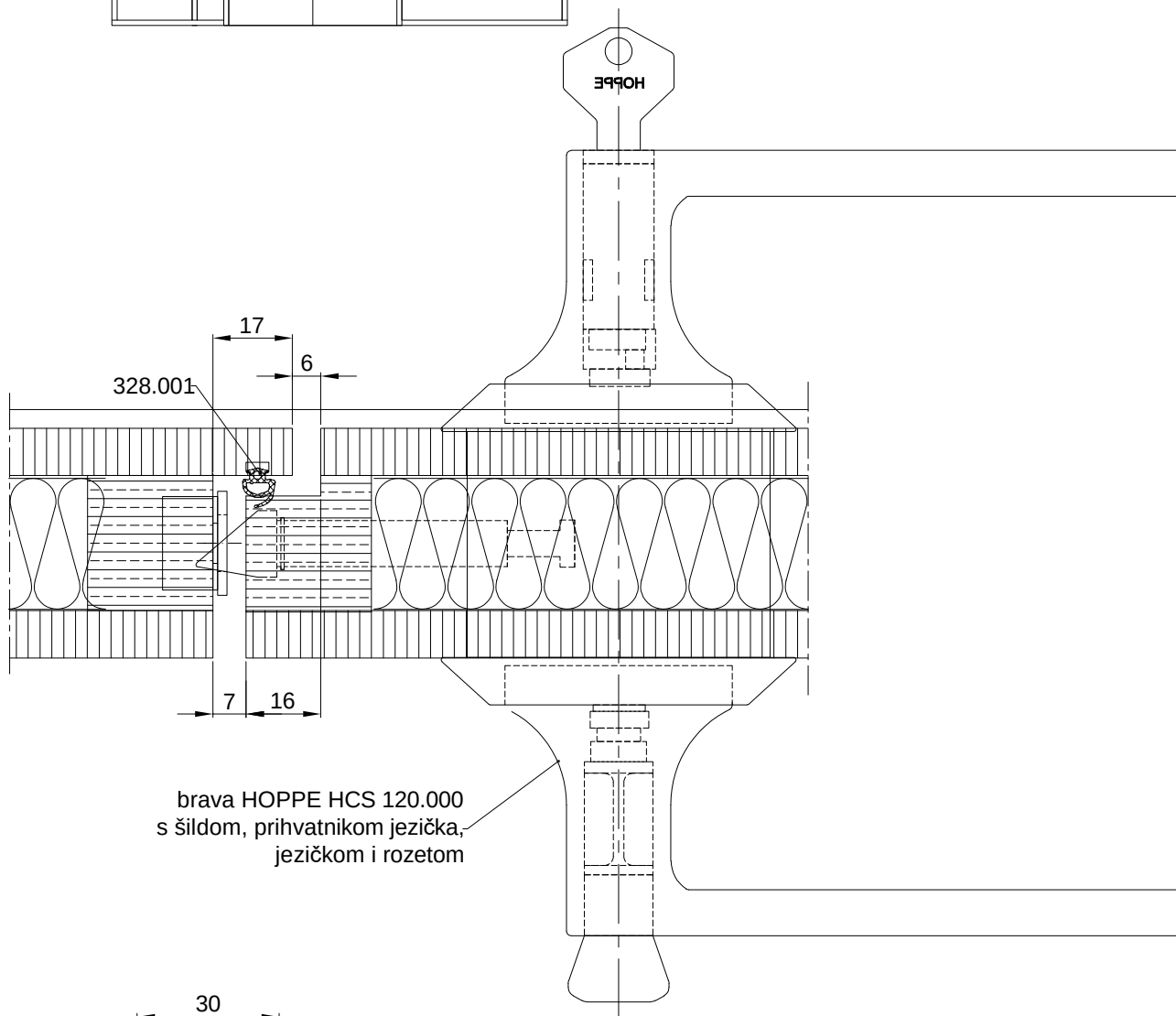
ISPUNA KRILA VRATA: DRVO





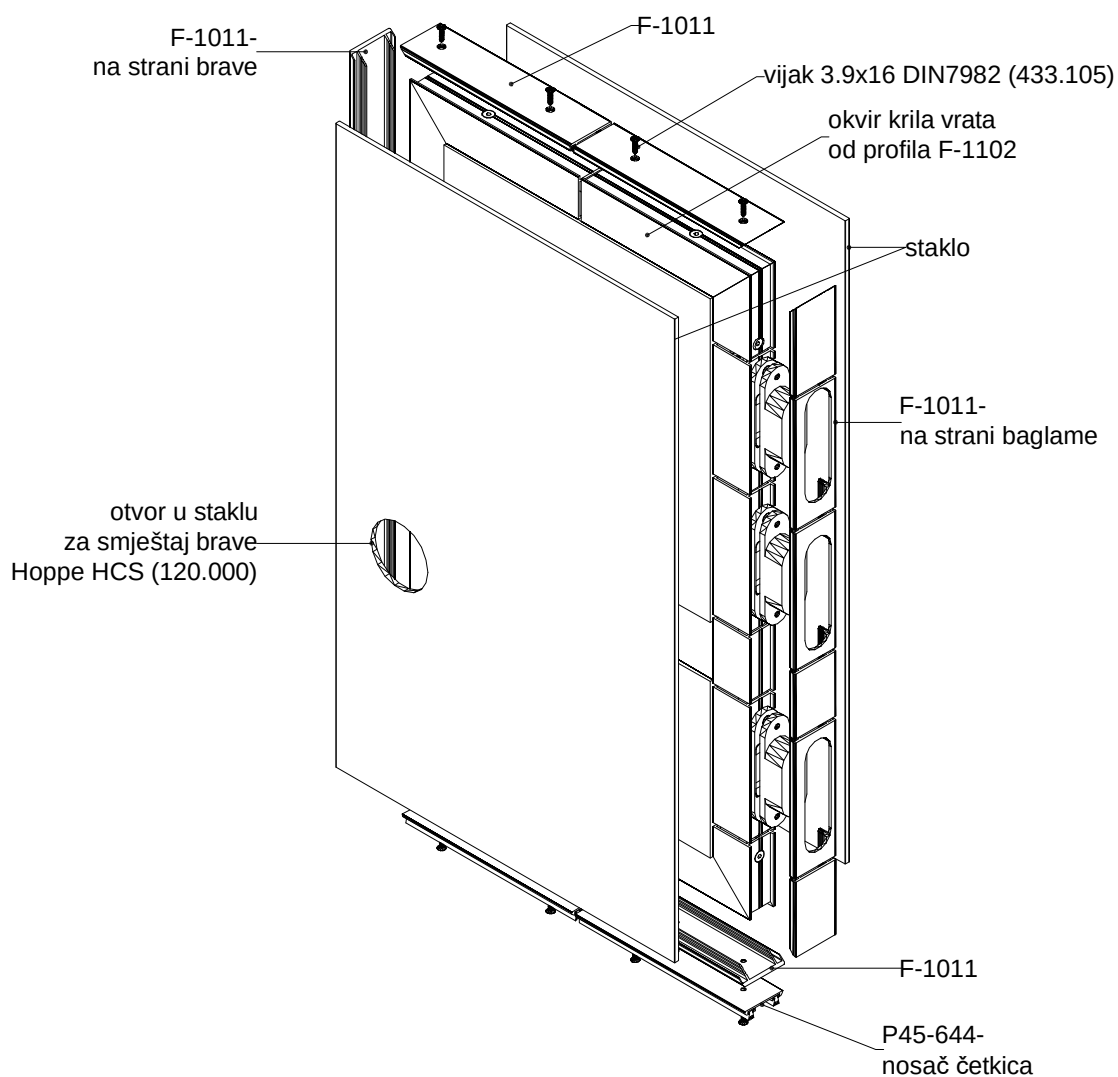
DVOKRILNA VRATA U PREGRADI

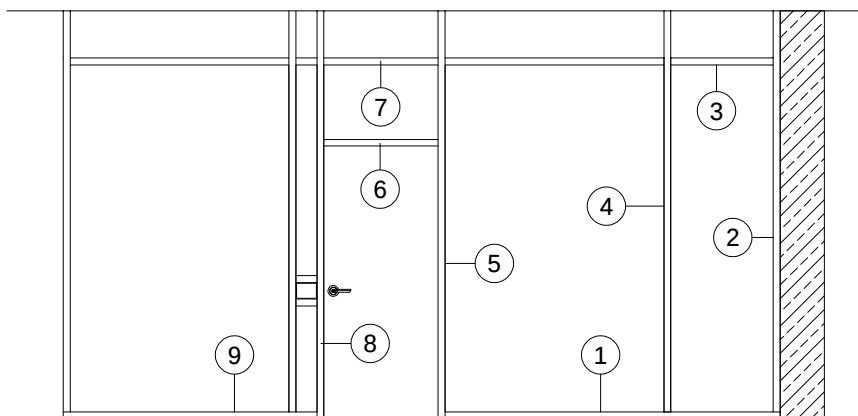
ISPUNA:DRVO



IZRADA VRATA SA STAKLENOM ISPUNOM

- Uradi se okvir krila vrata od profila F-1102 s kutnicima 710.057
- Staklo (kaljeno, emajlirano po rubu, da se ne vide detalji lijepljenja, ili emajlirano cijelo) obostrano se lijepi za aluminijski okvir silikonskim ljepilom uz istovremenu ugradnju profila F-1011 po opsegu okvira, koji ubuhvata staklo i al. okvir
- Al. profili F-1011 se u gornjem i u donjem pojasu krila veže vijcima za al. okvir
- Na staklu se radi obrada za bravu Hoppe HCS (otvor Ø67)
- Međuprostor (između stakla) moguće je po potrebi ispuniti raznim materijalima
- Umjesto stakla moguća je ugradnja drugih vrsta ispune, drvo i sl.





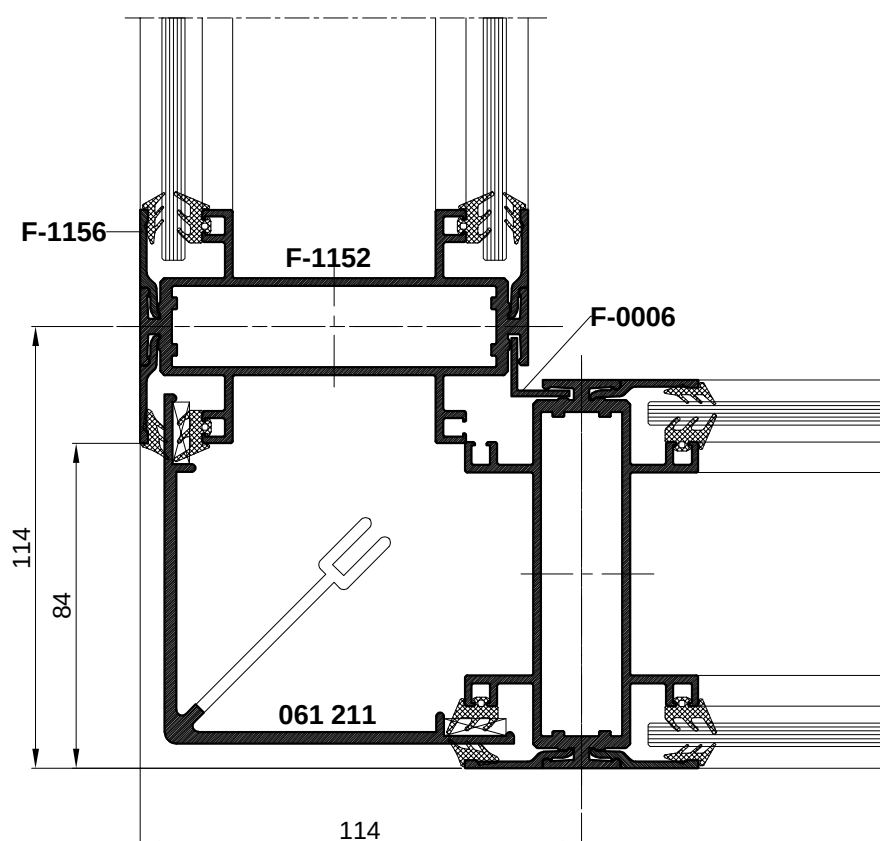
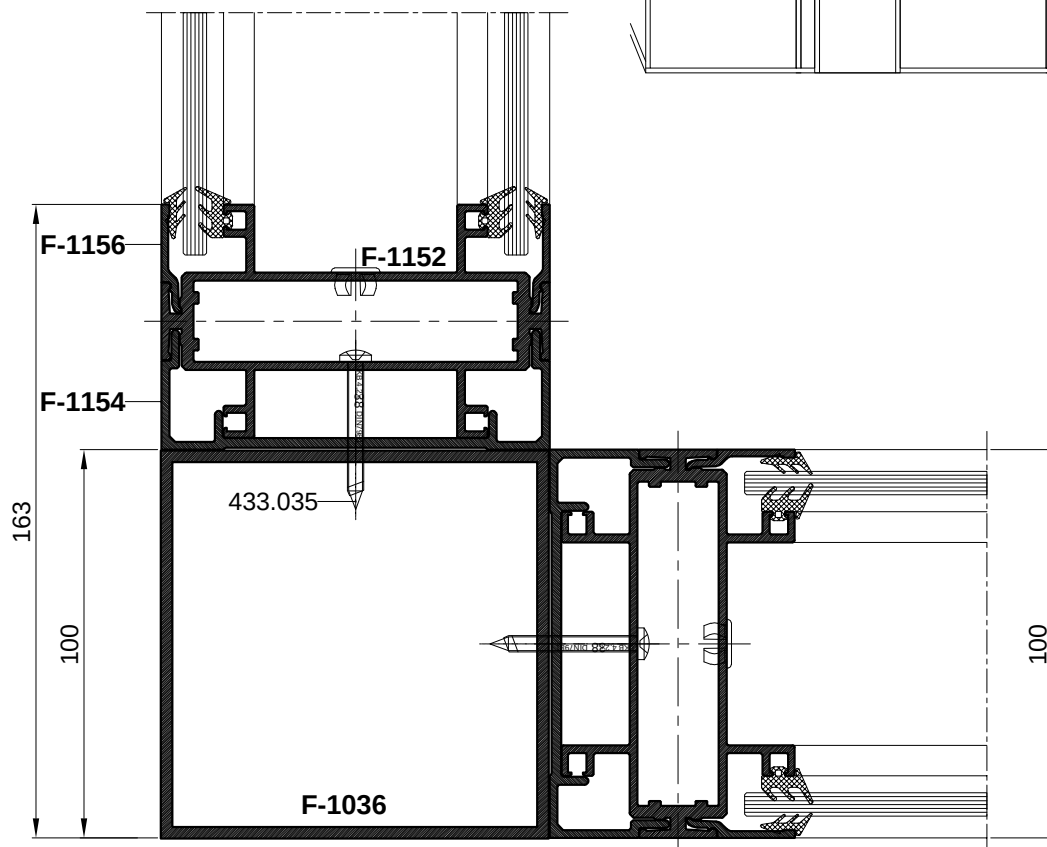
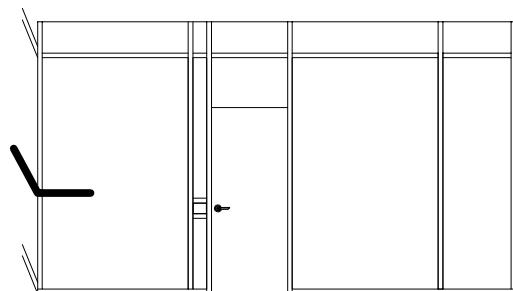
REDOSLIJED UGRADNJE PREGRADE

1. Profil FT-1154 (u sklopu s profilom FT-1152) se fiksira u pod poz.1
2. Prethodno obrađeni okomiti profil FT-1154 (u sklopu s FT-1152) poz.2 se veže veznikom 710.071 za (poz.1) te se istovremeno fiksira za zid.
3. Jednostrano obrađeni okomiti profil F-1152 poz.4 se veznikom 710.071 spaja za (poz.1) uz istovremeno ugradnju, veznicima, obostrano obrađene prečke F-1152 poz.3. Okomiti profil F-1152 (poz.4) se u gornjem dijelu (u stropu) fiksira za čvrstu podlogu al. ili čel.pocinčanim sidrima.

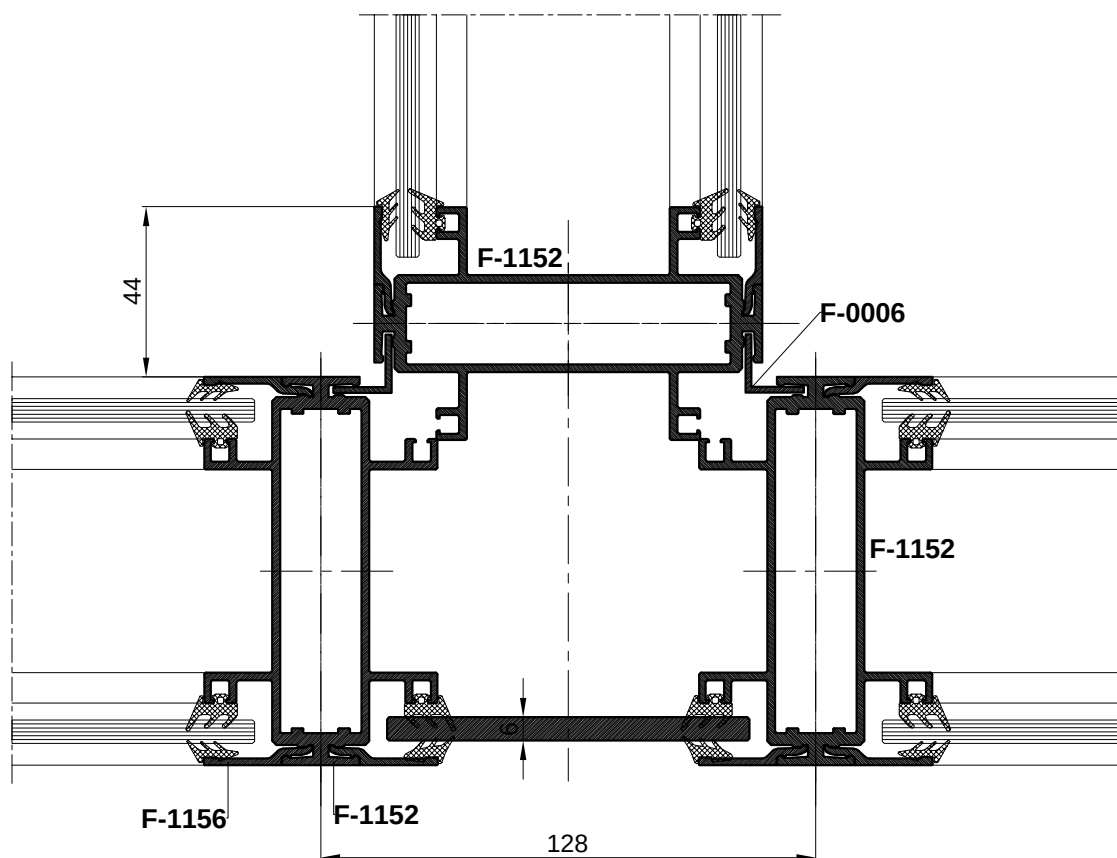
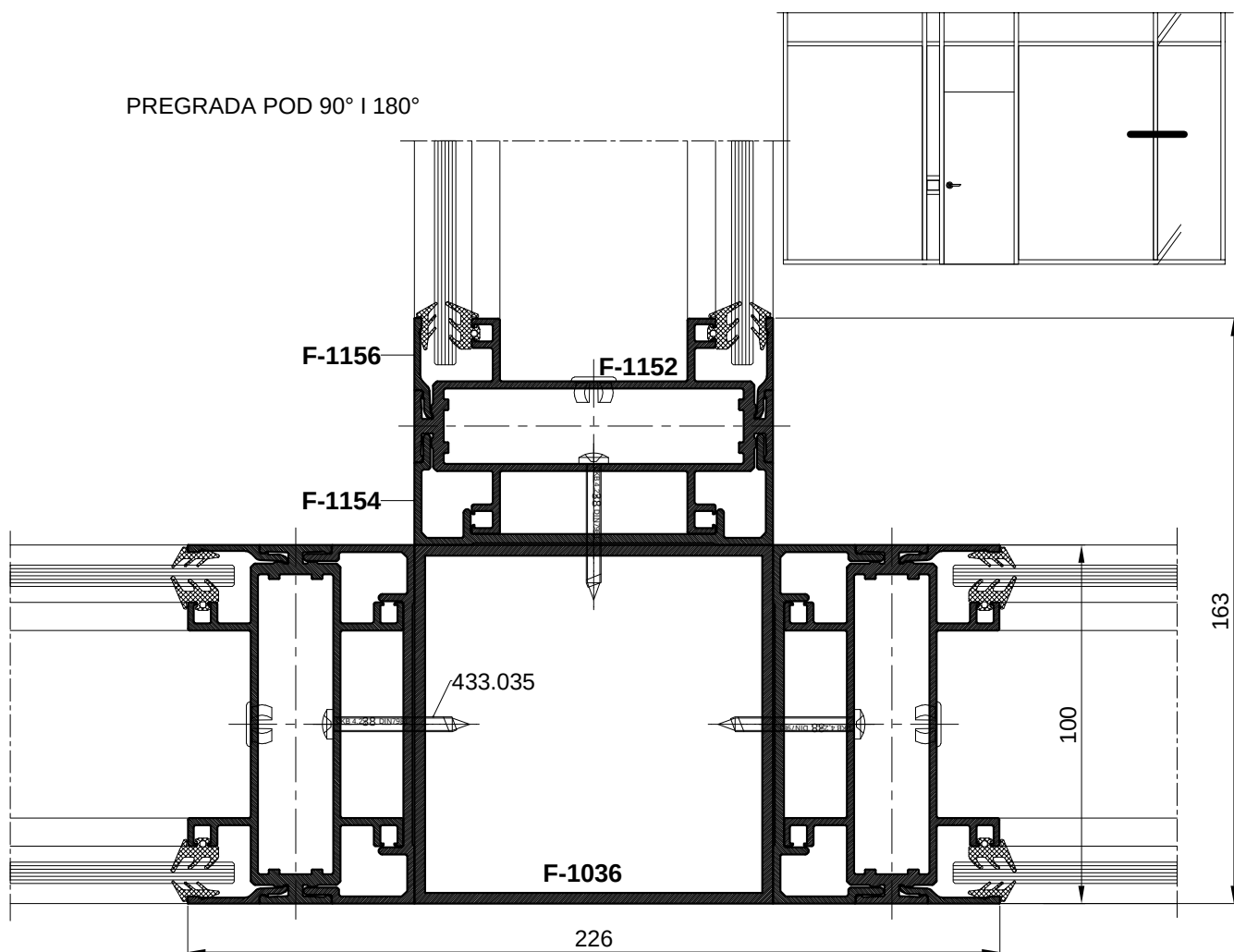
UGRADNJA PREGRADE NA MJESTU VRATA

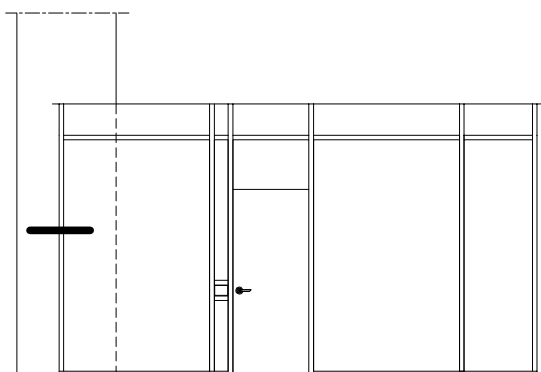
1. Okomica pregrade F-1153 poz.5 (u koju se prethodno umeće čelični profil 50x20) se u donjem dijelu veže veznikom 710.071 za (poz 1) a u gornjem dijelu se fiksira za čvrstu podlogu al. ili čel. pocinčanim sidrima.
2. Okomica pregrade F-1153 poz.8 (u koju se prethodno umeće čelični profil 50x20) se u donjem dijelu veže veznikom 710.071 za (poz 9) a u gornjem dijelu se fiksira za čvrstu podlogu al. ili čel. pocinčanim sidrima, uz istovremeno ugradnju, veznicima, obostrano obrađenih prečki poz.6 i poz.7

PREGRADA POD 90°

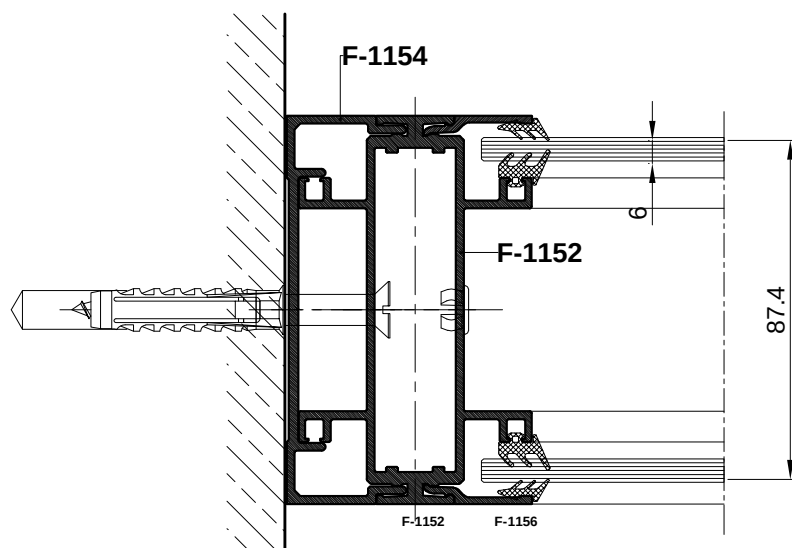
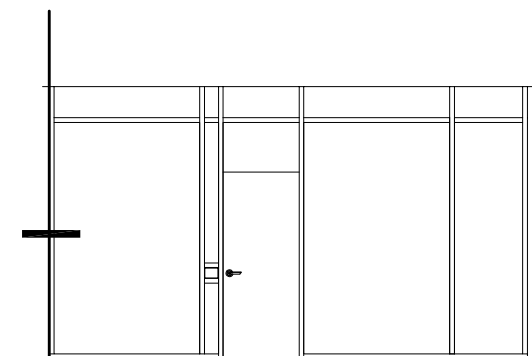
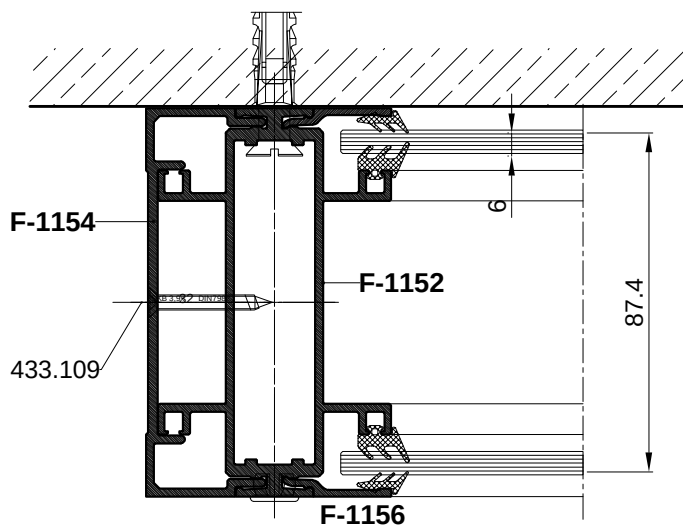


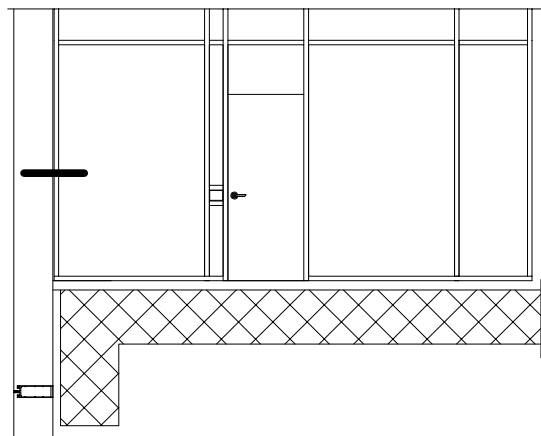
PREGRADA POD 90° I 180°



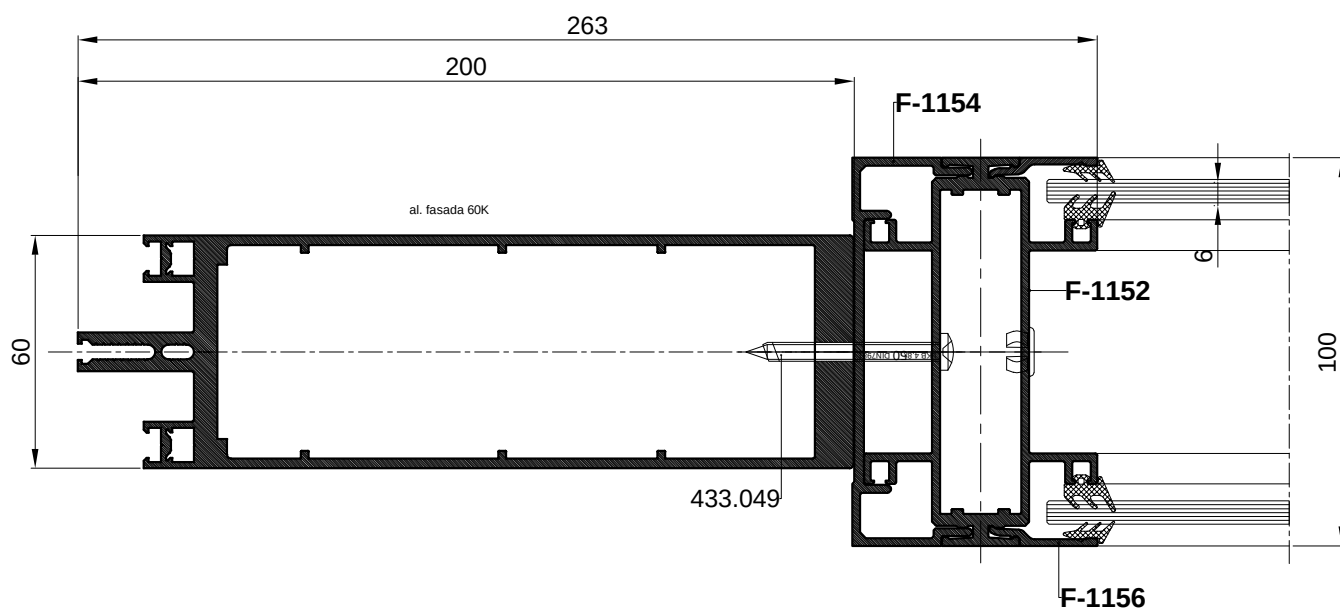


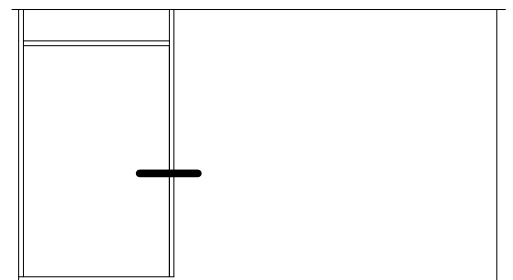
UGRADNJA PREGRADE PREMA ZIDU



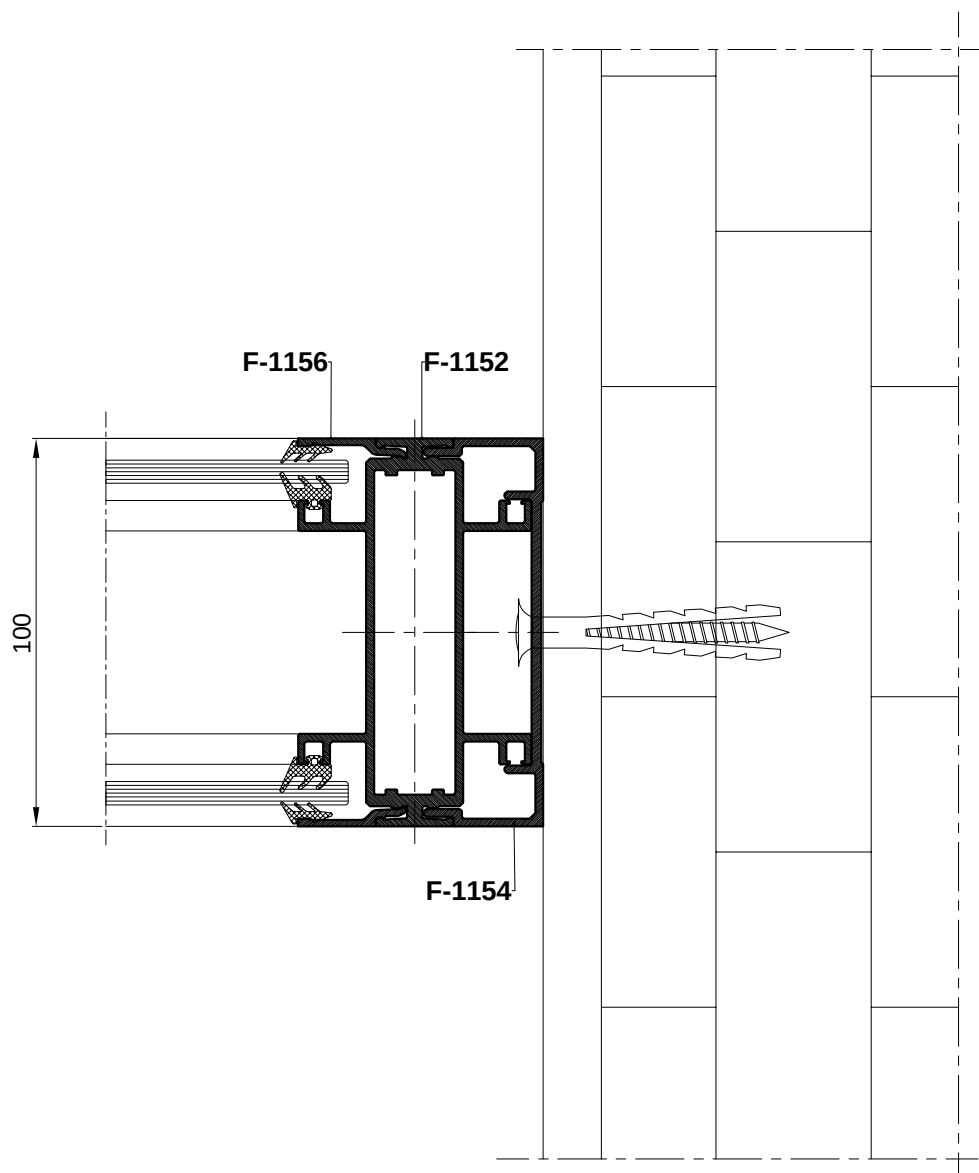


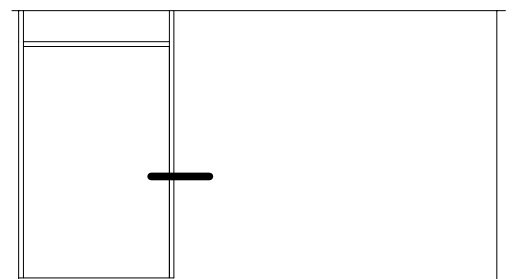
VEZA PREGRADE S AL. FASADOM



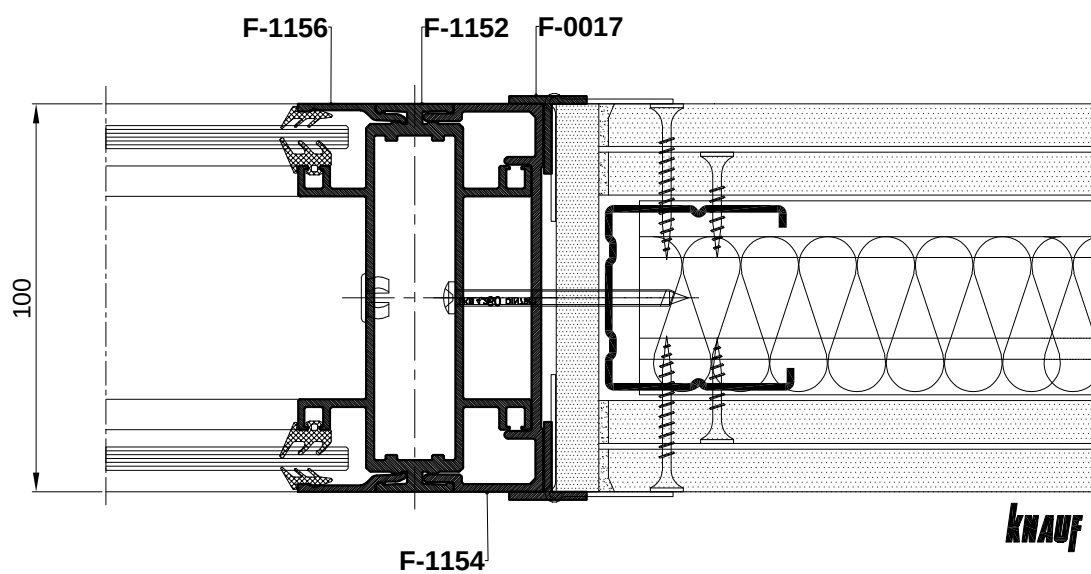


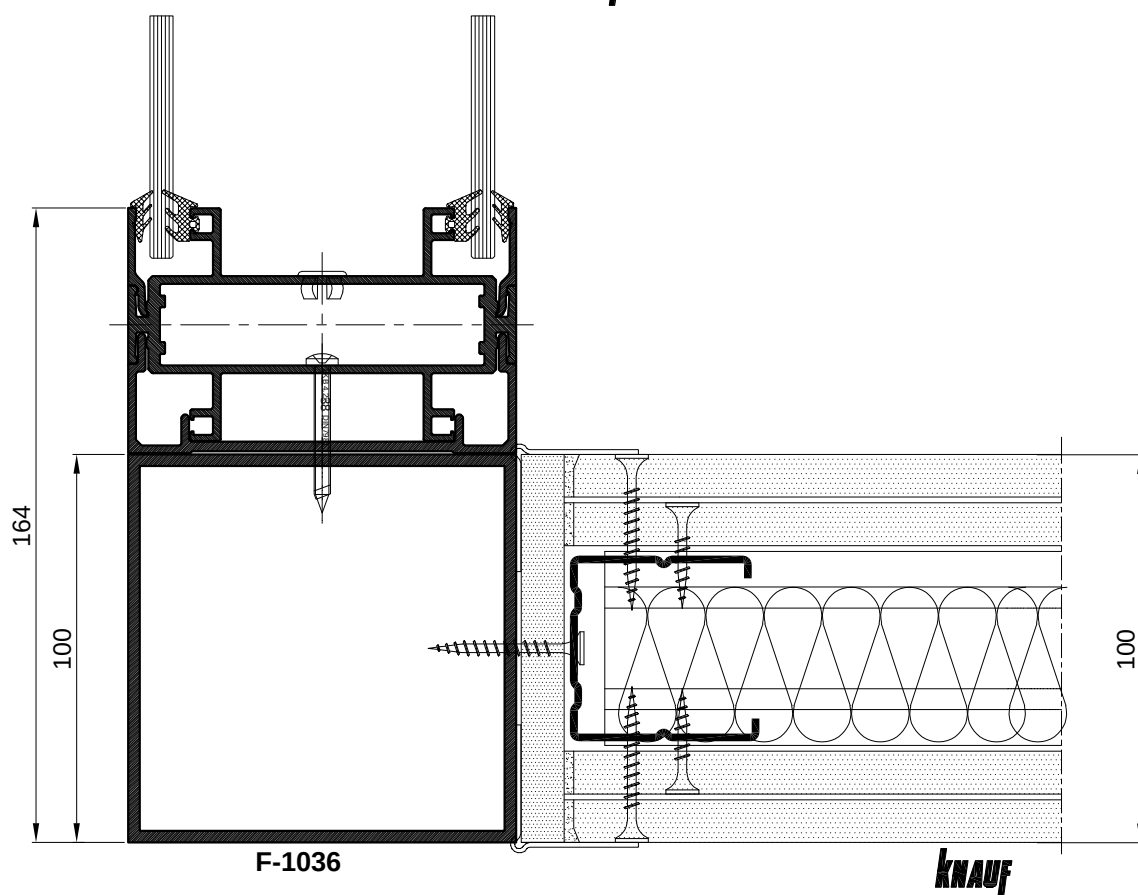
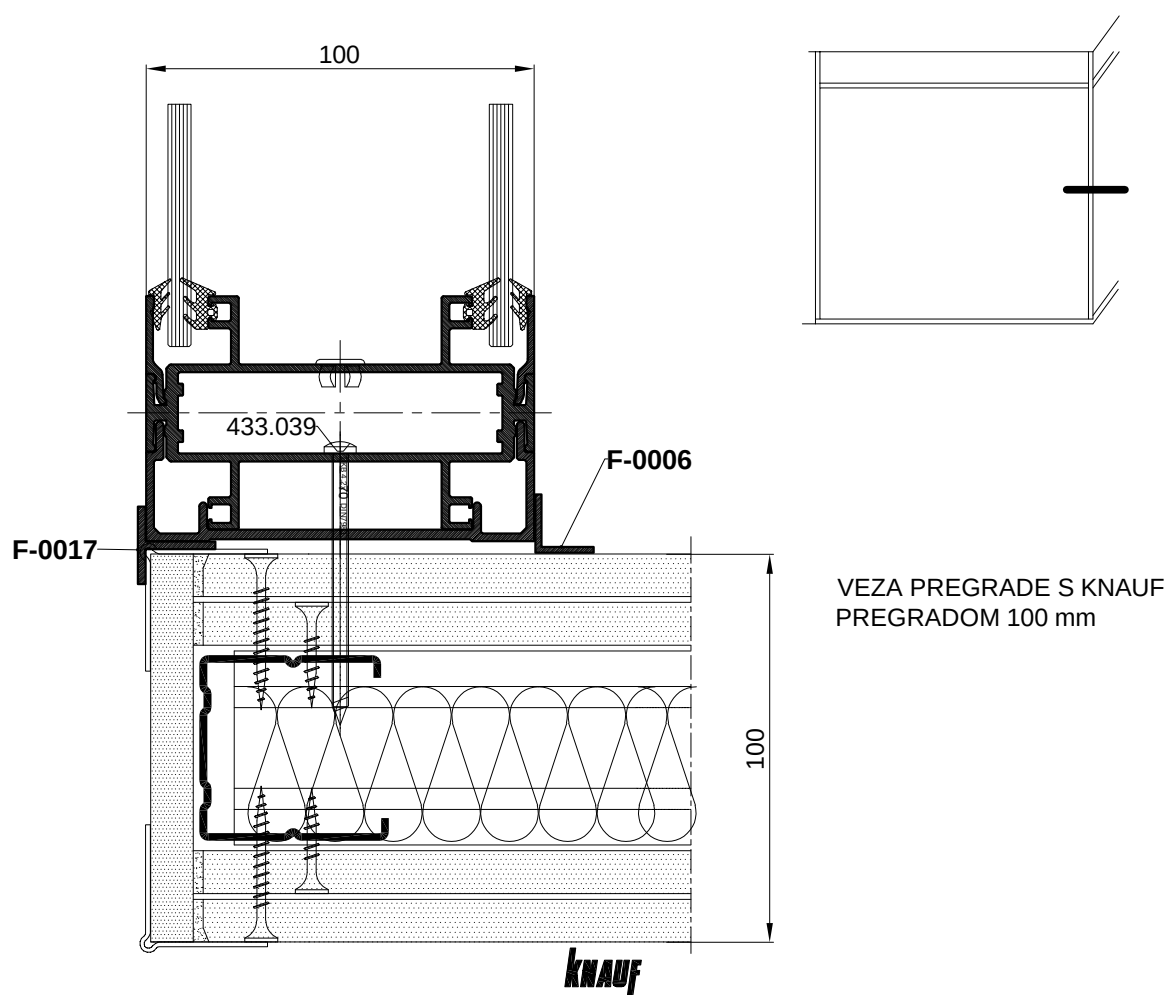
VEZA PREGRADE SA ZIDANIM ZIDOM

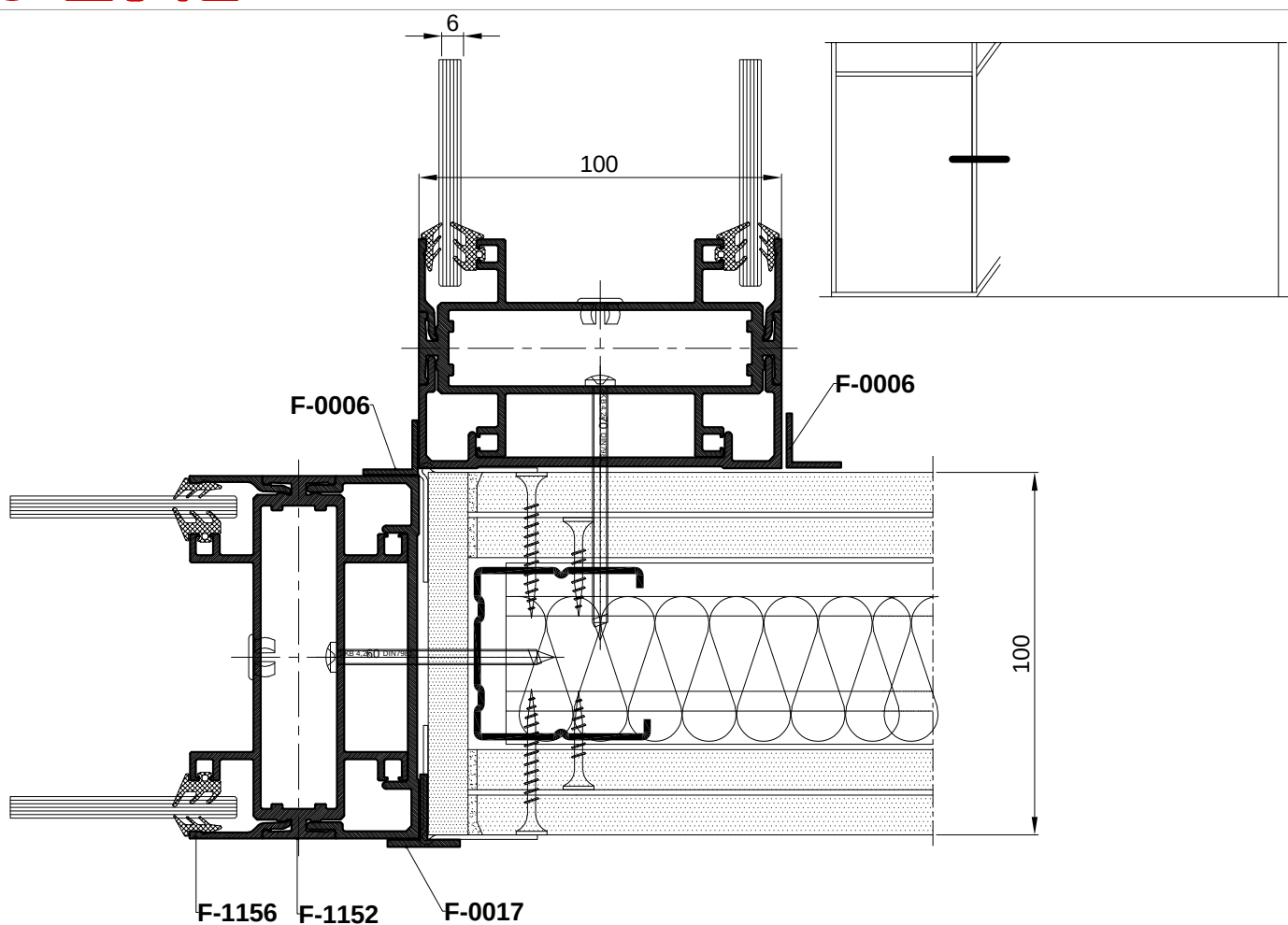




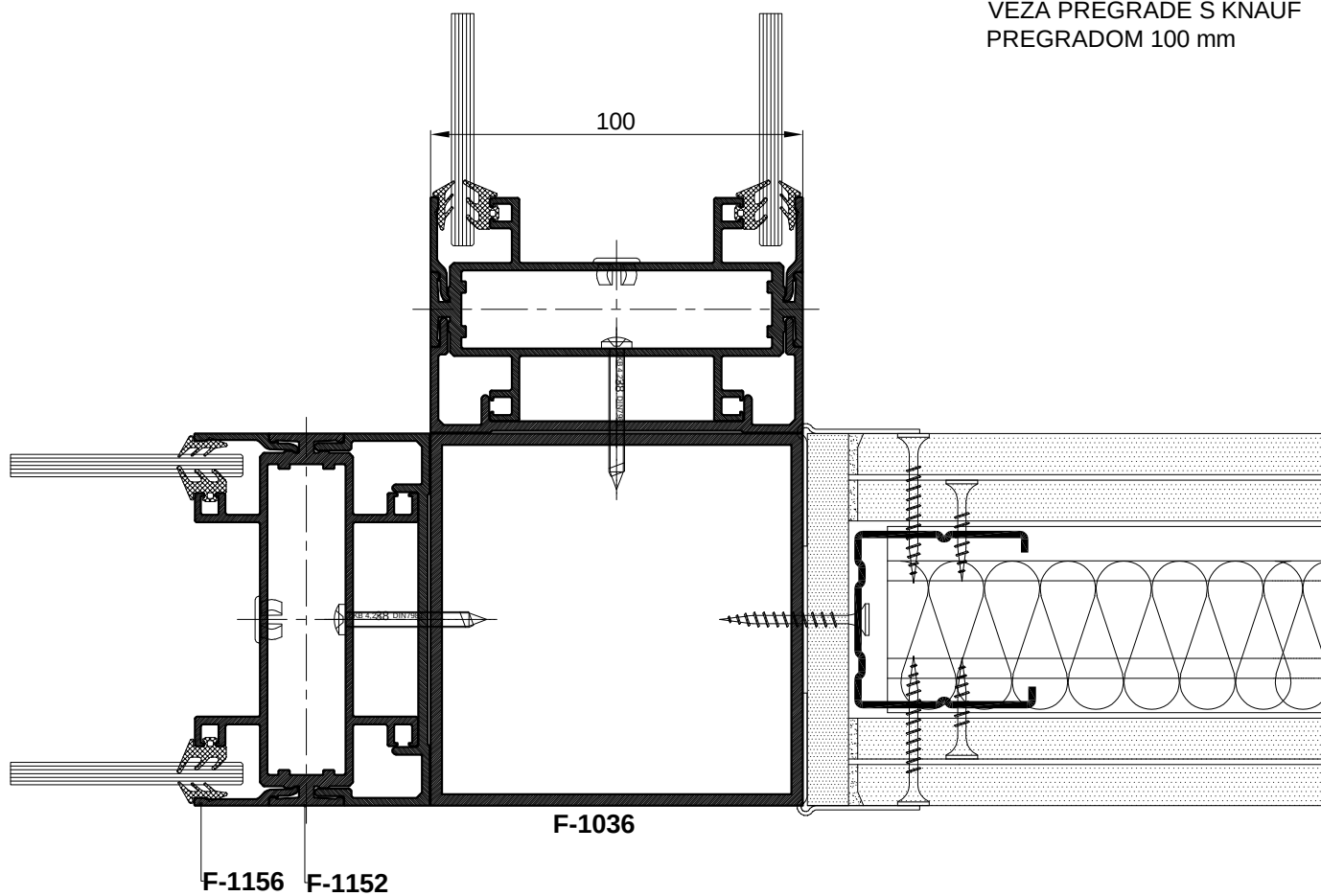
VEZA PREGRADE S KNAUF PREGRADOM 100 mm

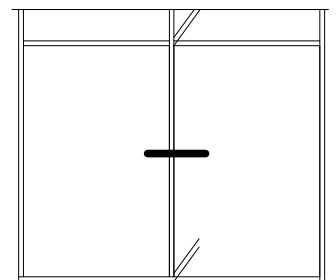




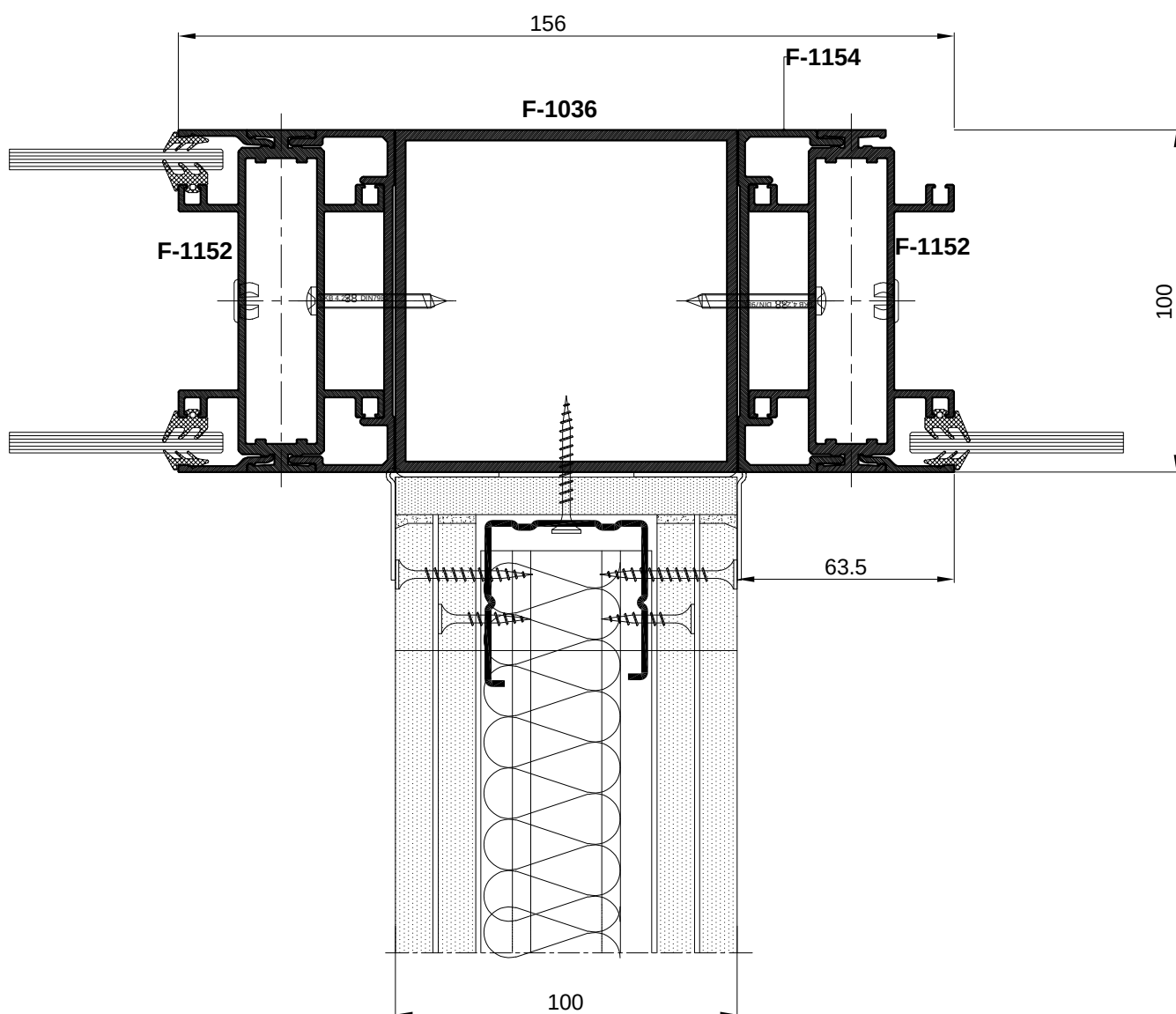


VEZA PREGRADE S KNAUF
PREGRADOM 100 mm



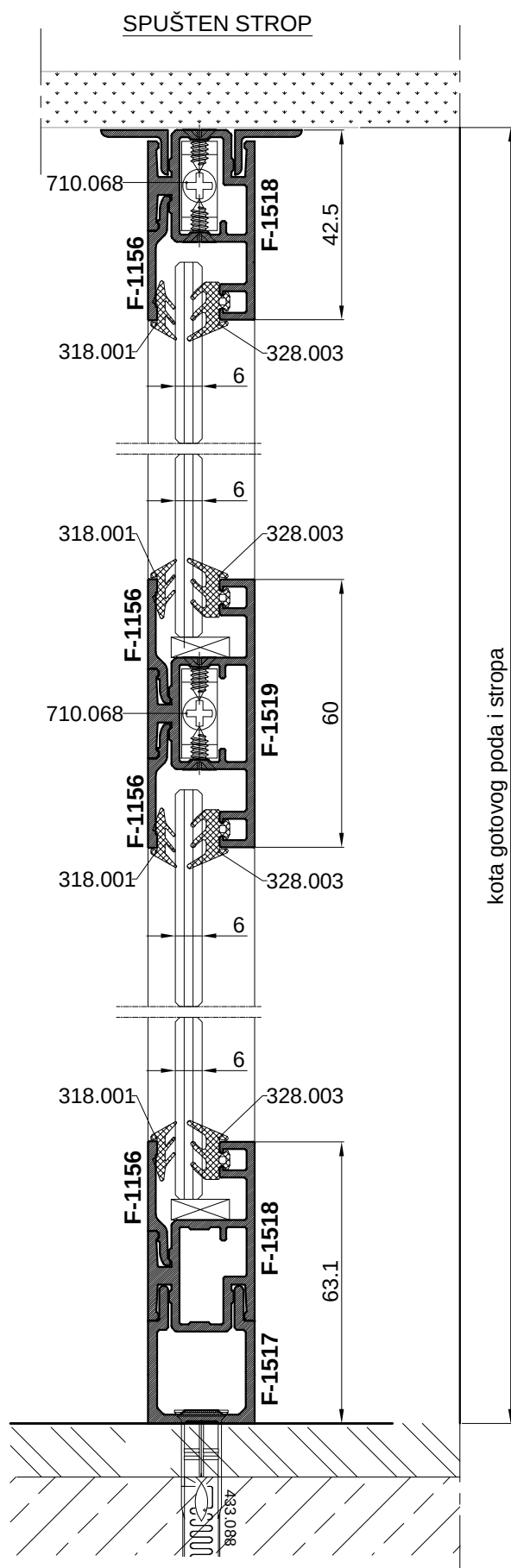
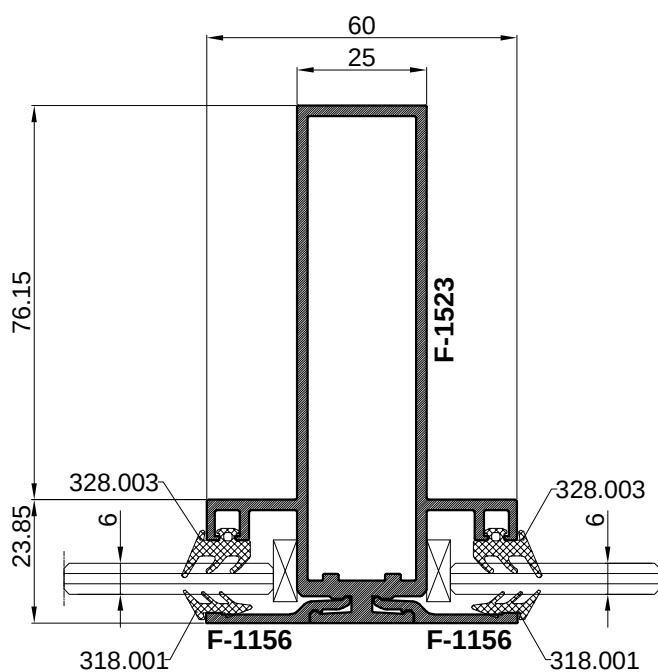
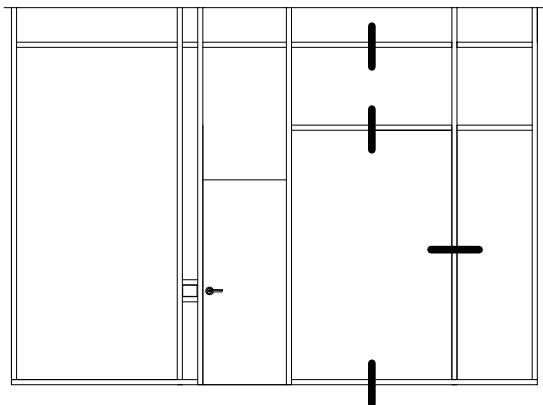


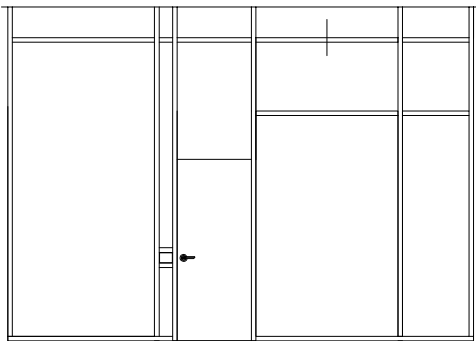
VEZA PREGRADE S KNAUF
PREGRADOM 100 mm



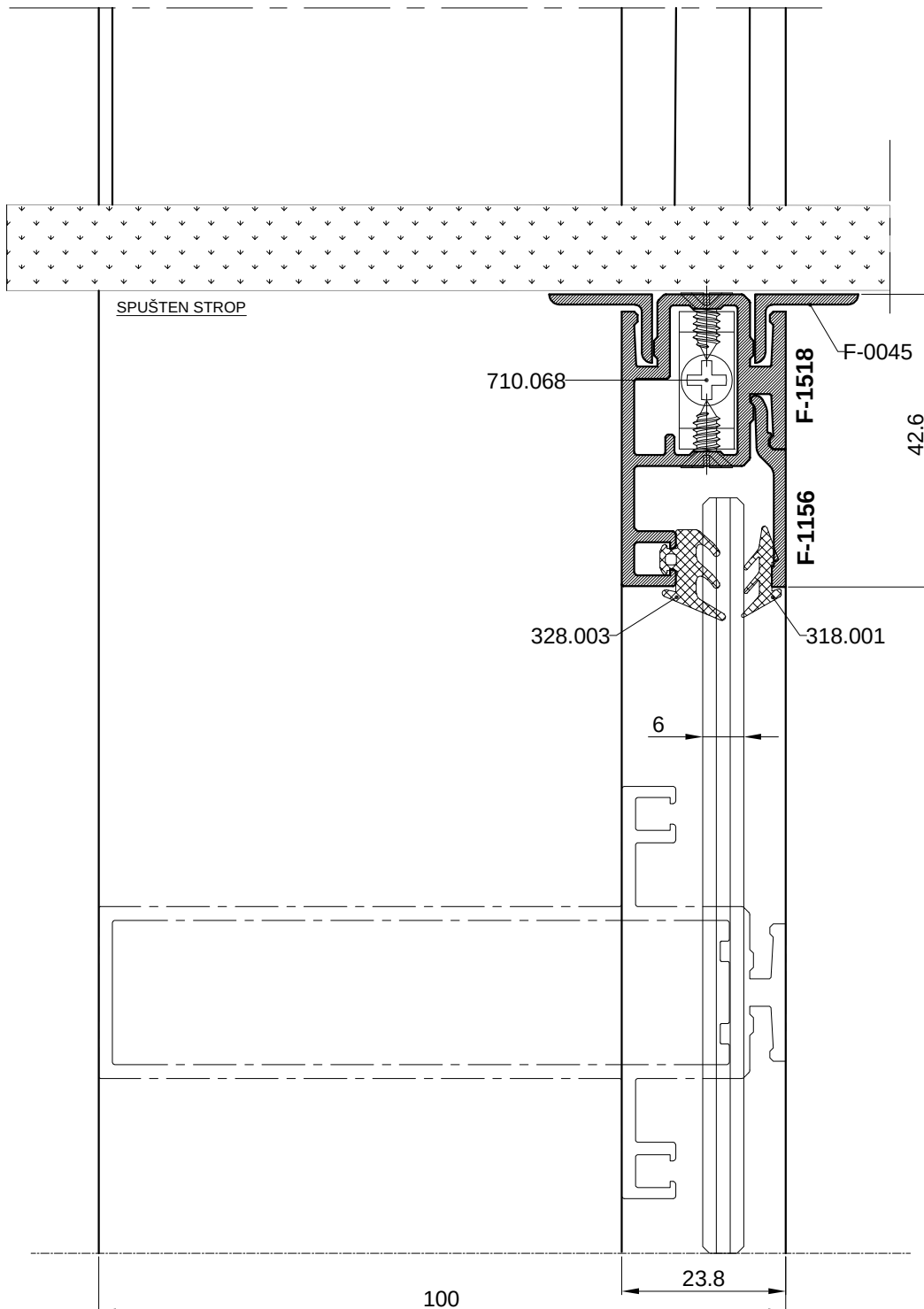
PRESJECI PREGRADA S JEDNOSTRUKIM STAKLOM

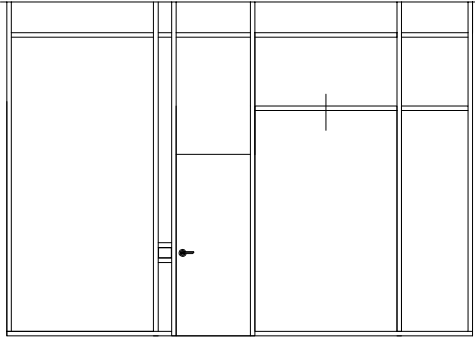
PREGRADE
ISPUNA : STAKLO



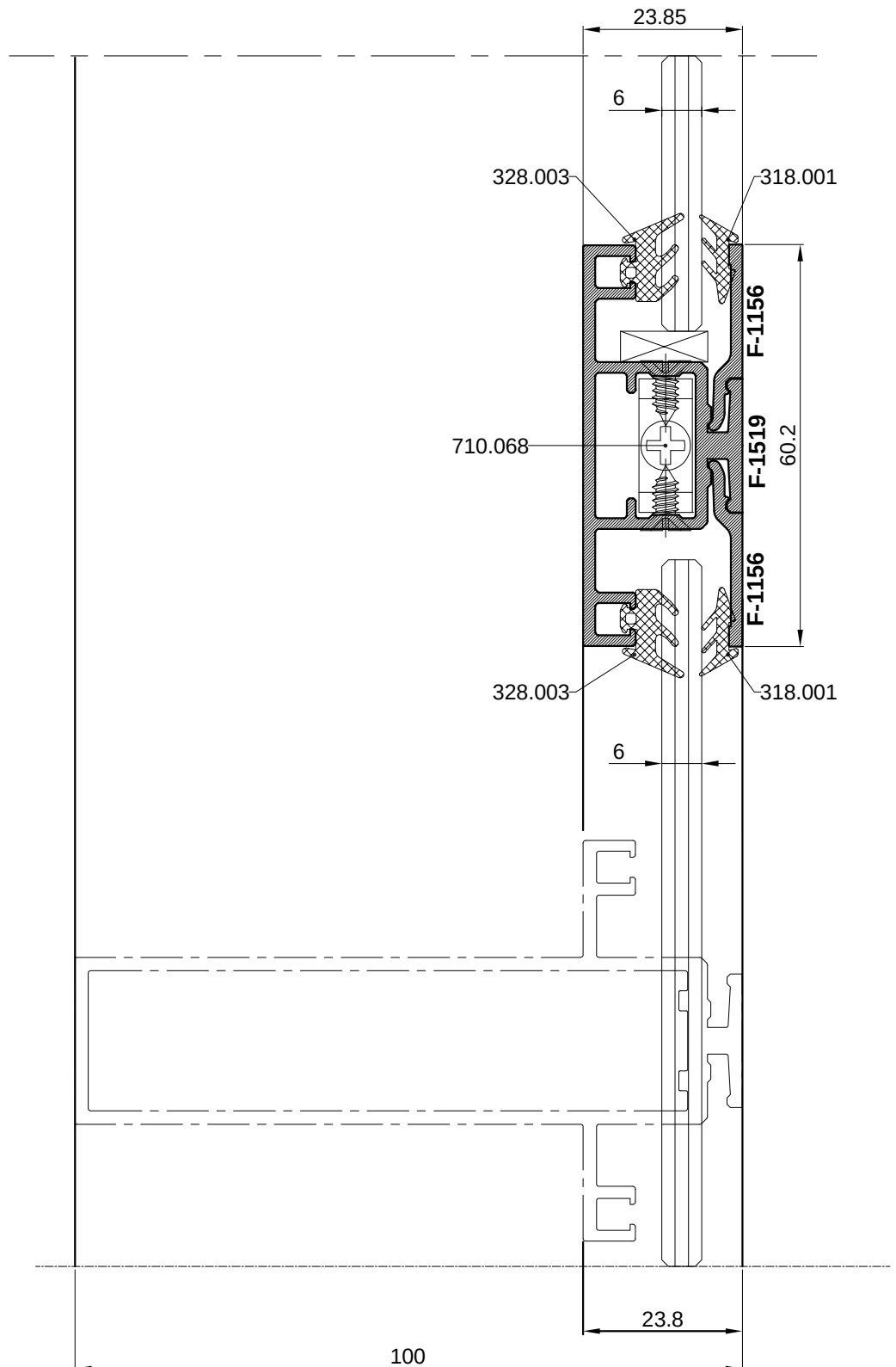


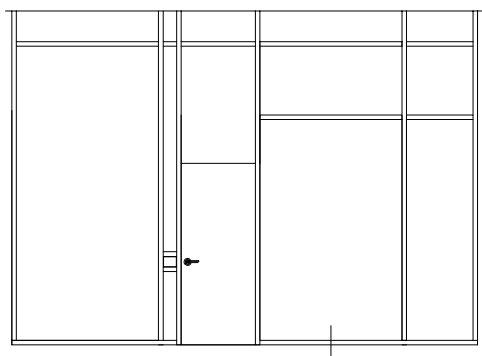
PREGRADE
ISPUNA : STAKLO



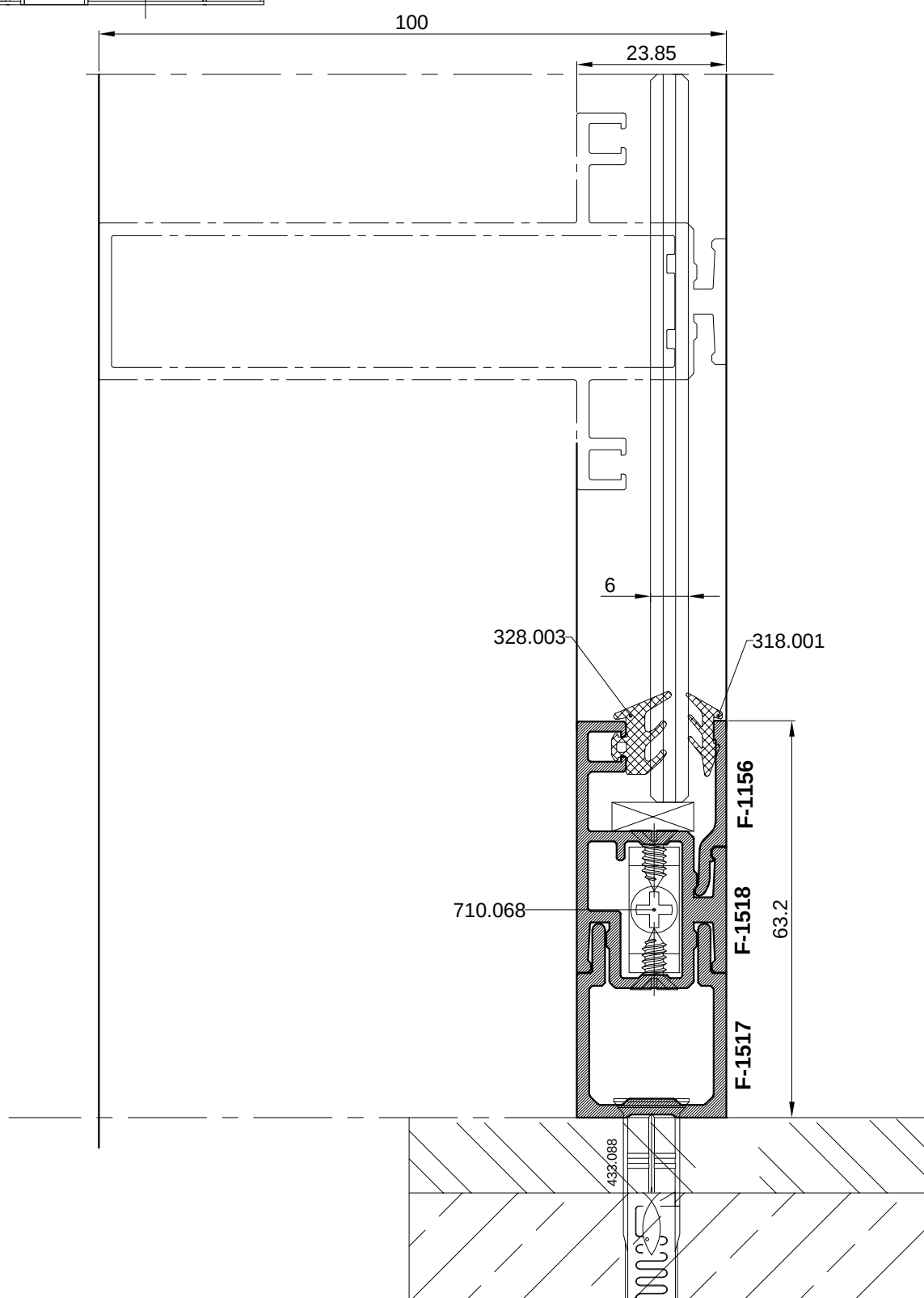


PREGRADE
ISPUNA : STAKLO

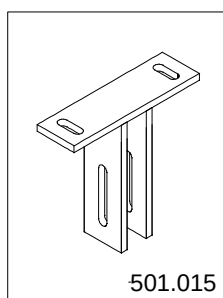
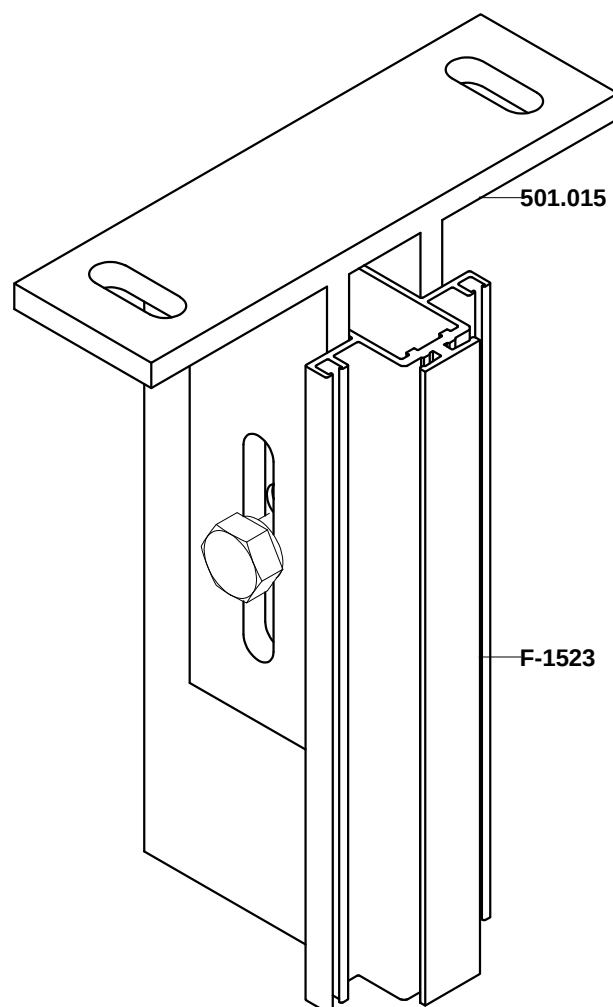
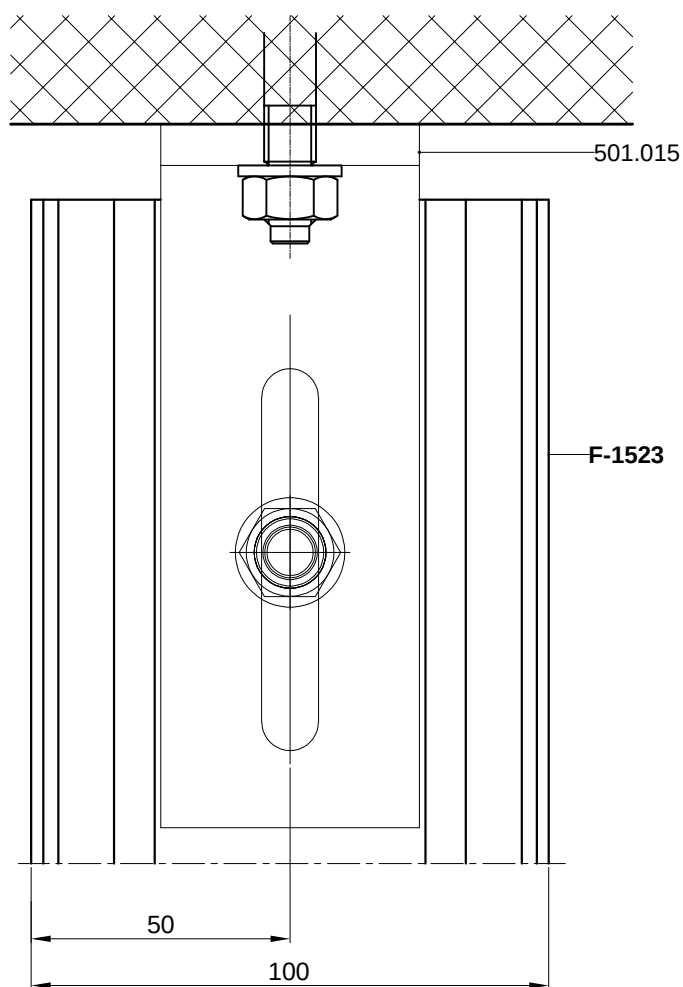
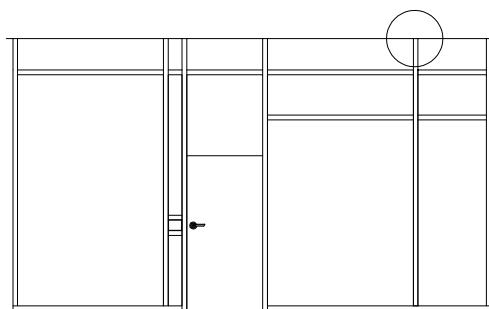




PREGRADE
ISPUNA : STAKLO



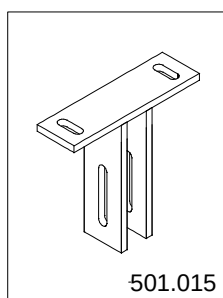
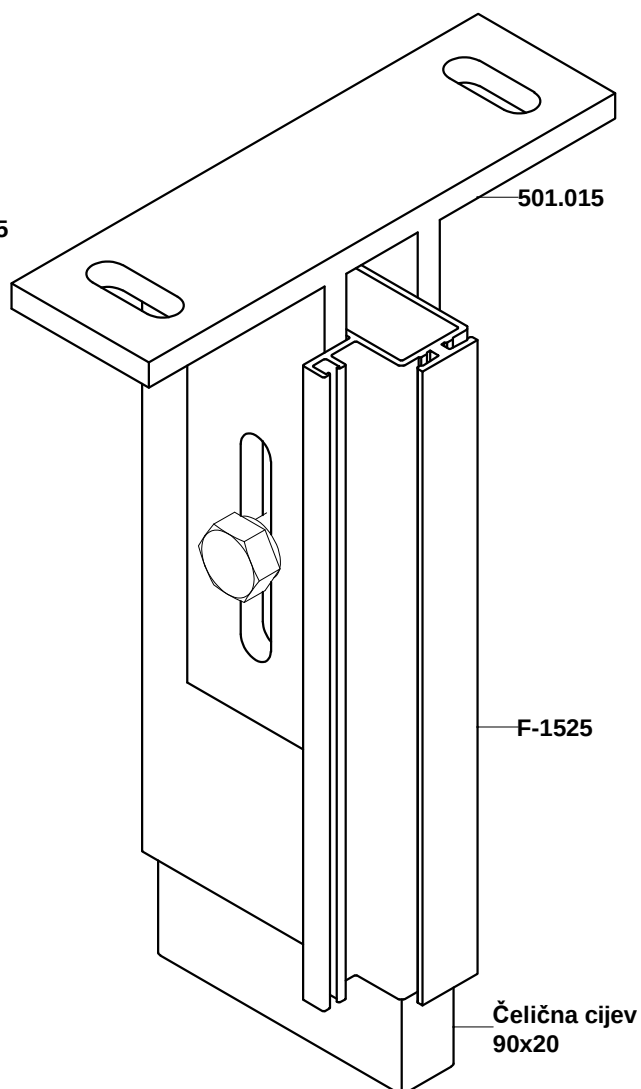
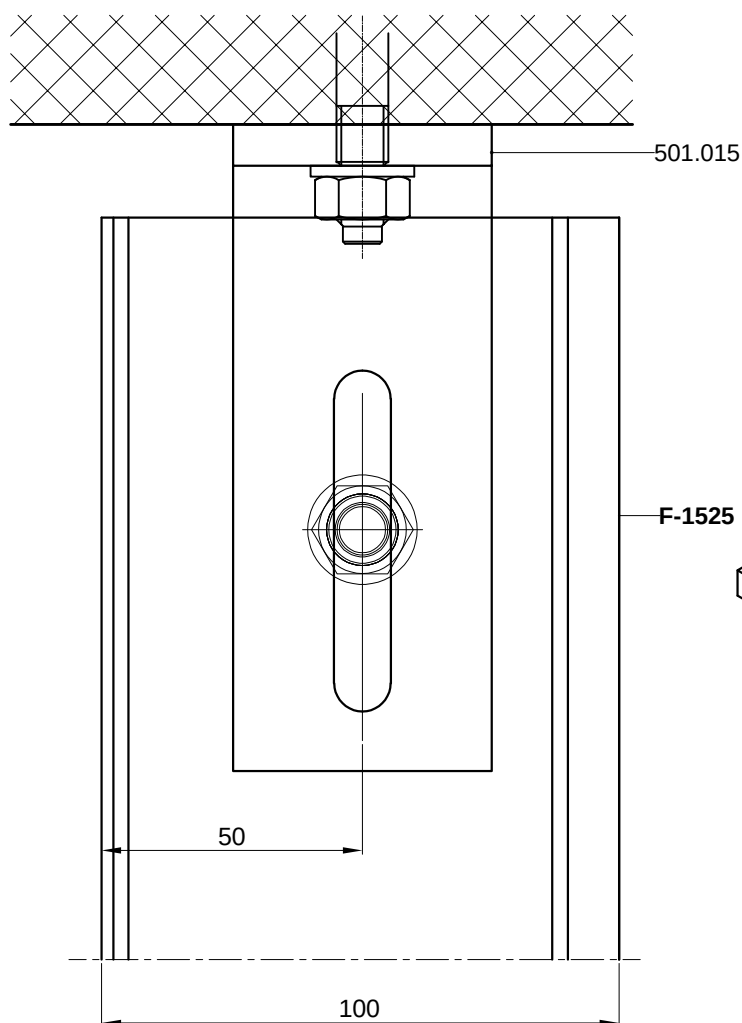
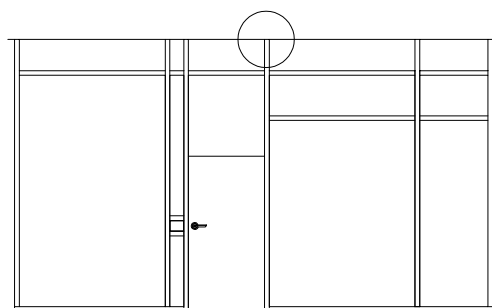
SIDRENJE PREGRADE U STROPU



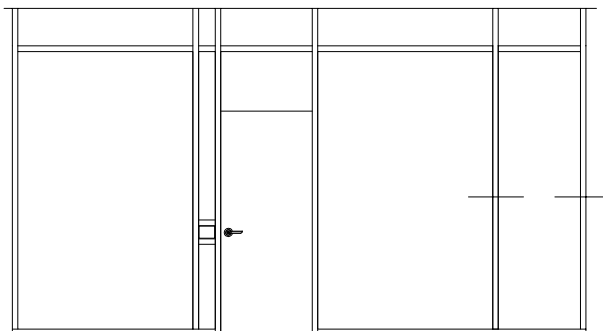
SIDRENJE PREGRADE U STROPU

NA MJESTU VRATA

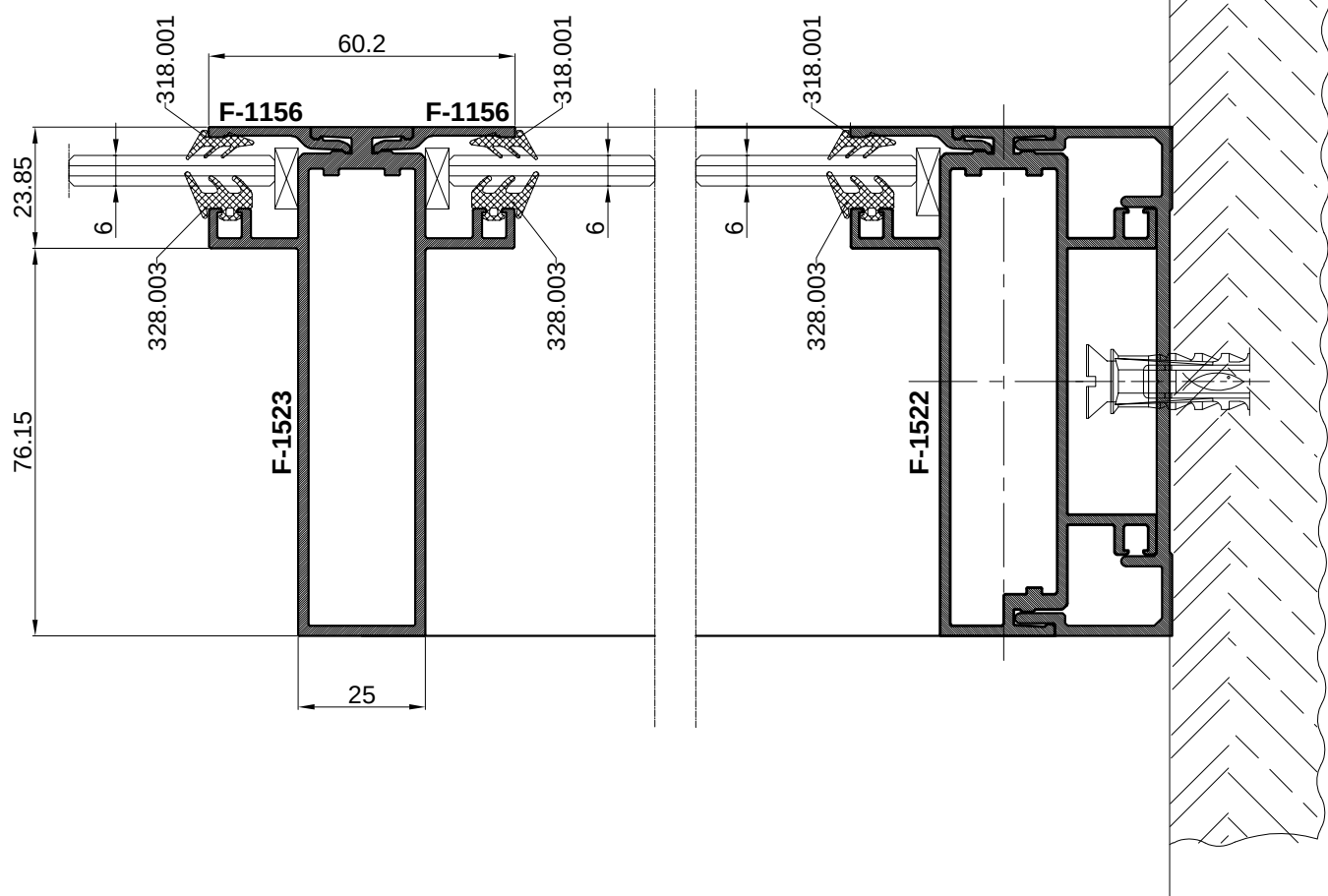
-Na mjestu vrata u okomice profila F-1525, na strani brave i baglame, umeće se čelična pocinčana cijev 90x20, radi ojačanja i stabilnosti konstrukcije pregrade



PREGRADE
ISPUNA : STAKLO

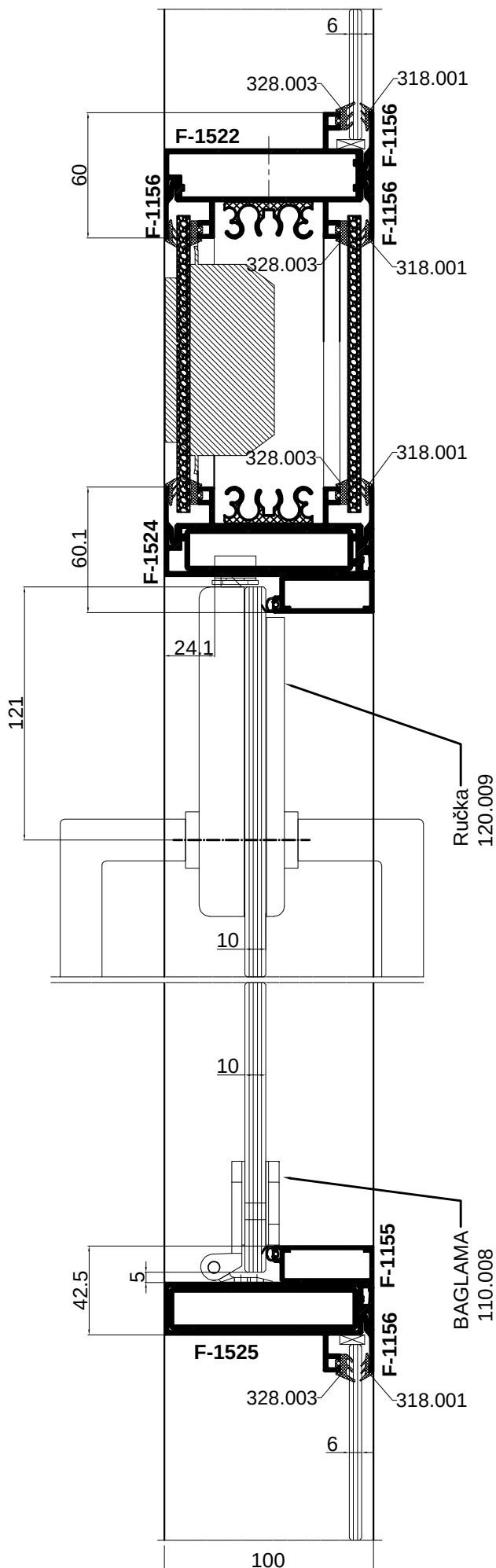
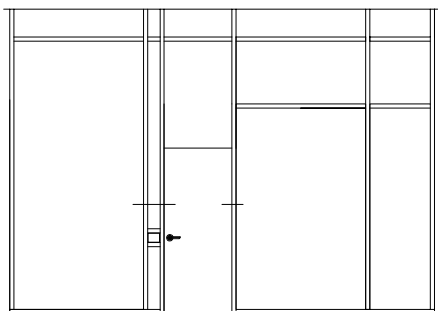


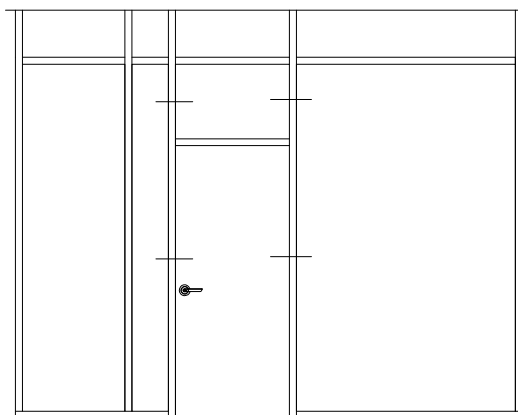
BOČNI
BETONSKI
ZID



PREGRADE

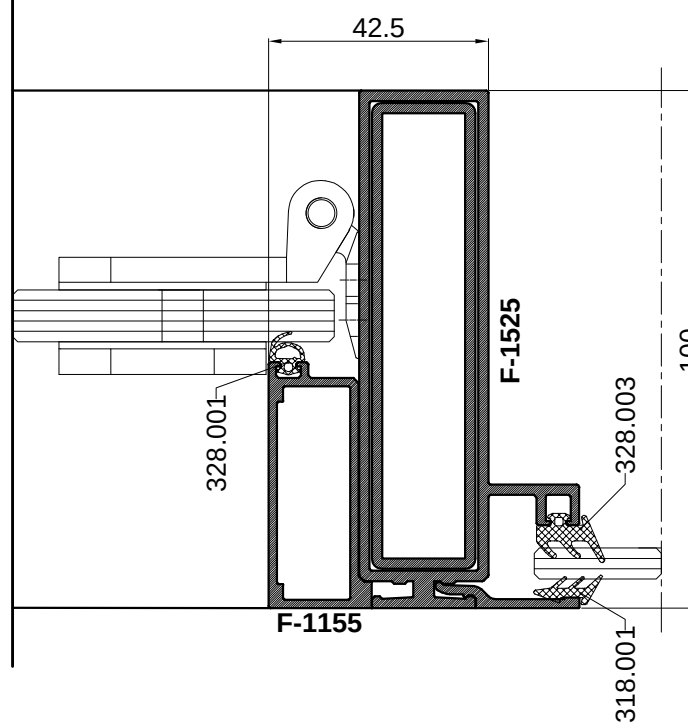
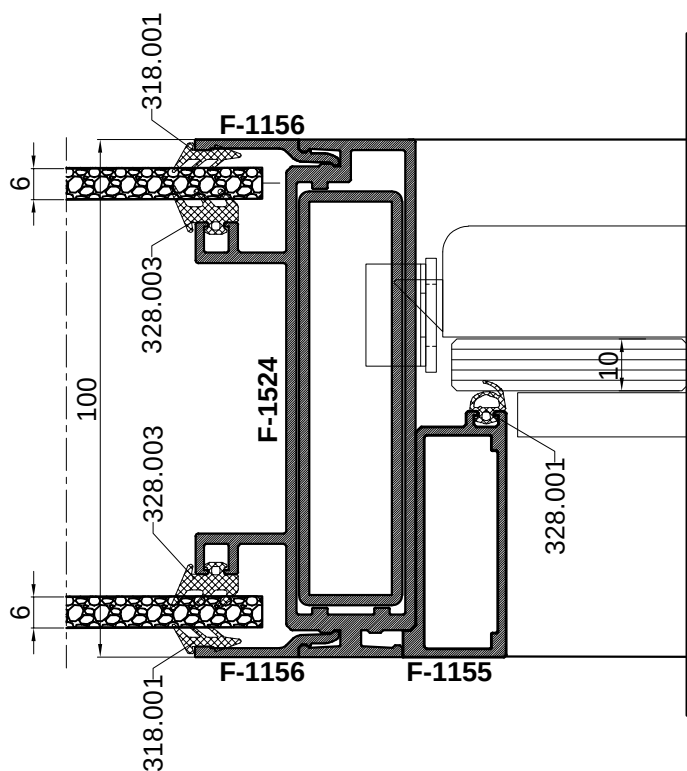
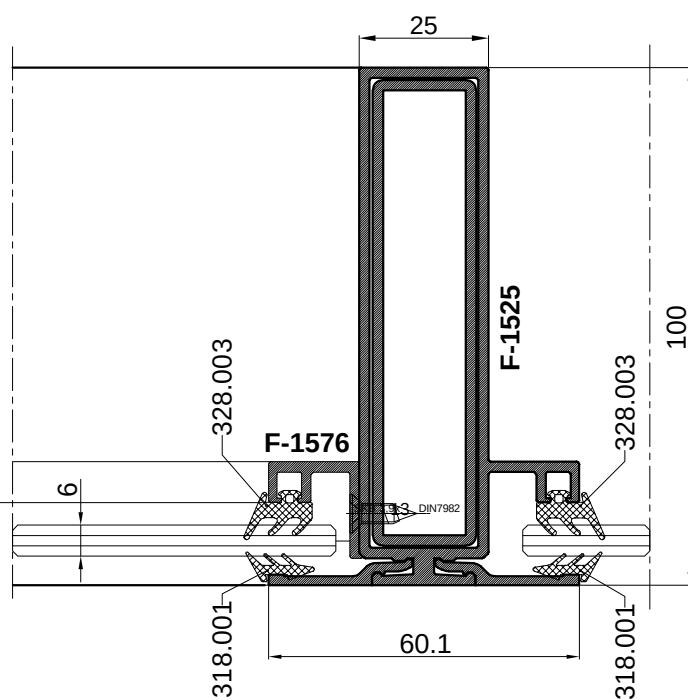
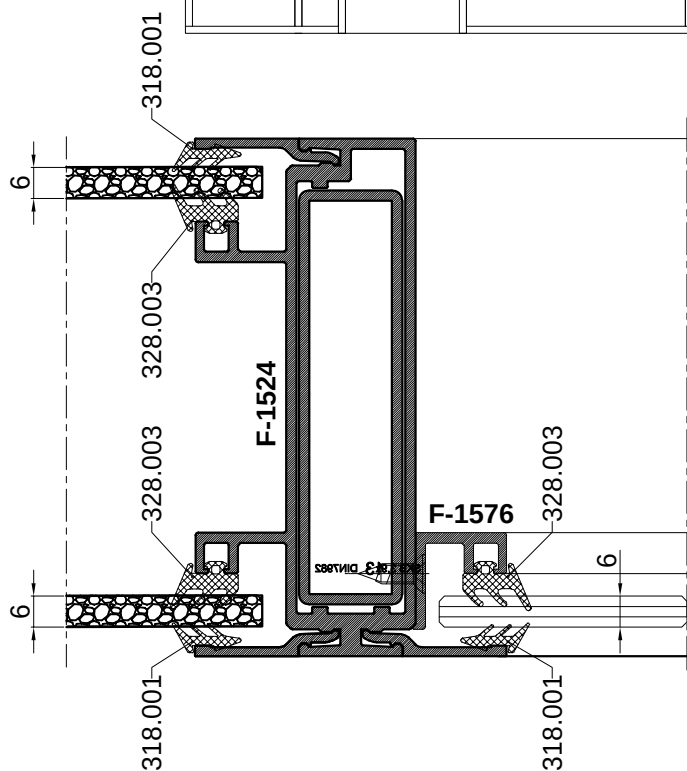
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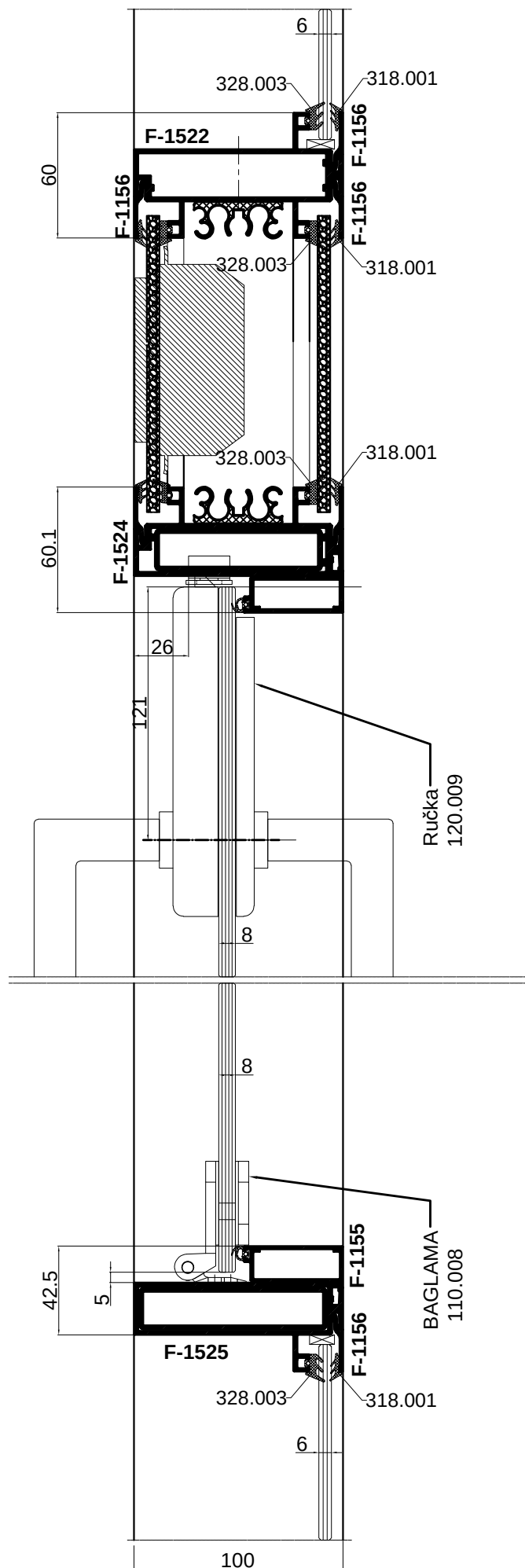
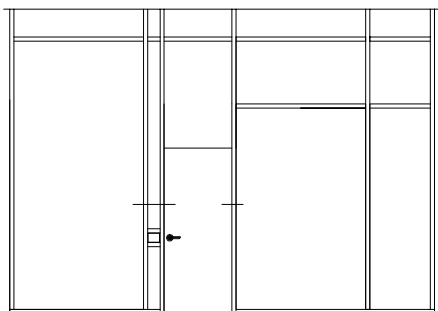
VRATA U PREGRADI

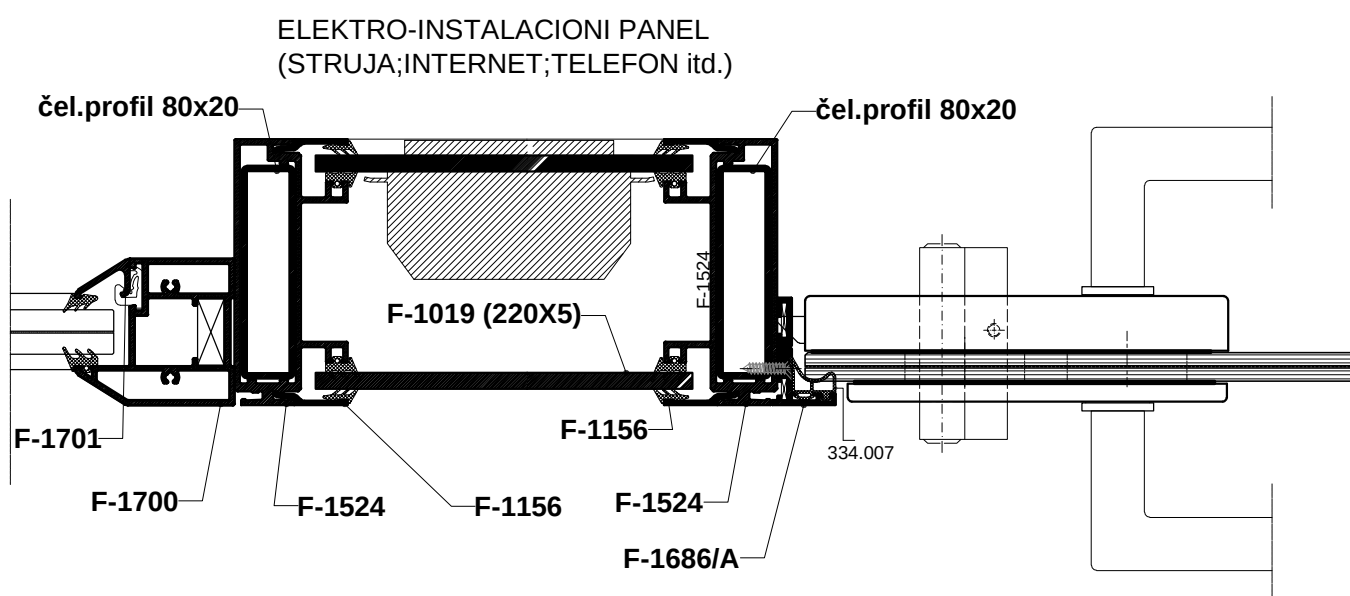
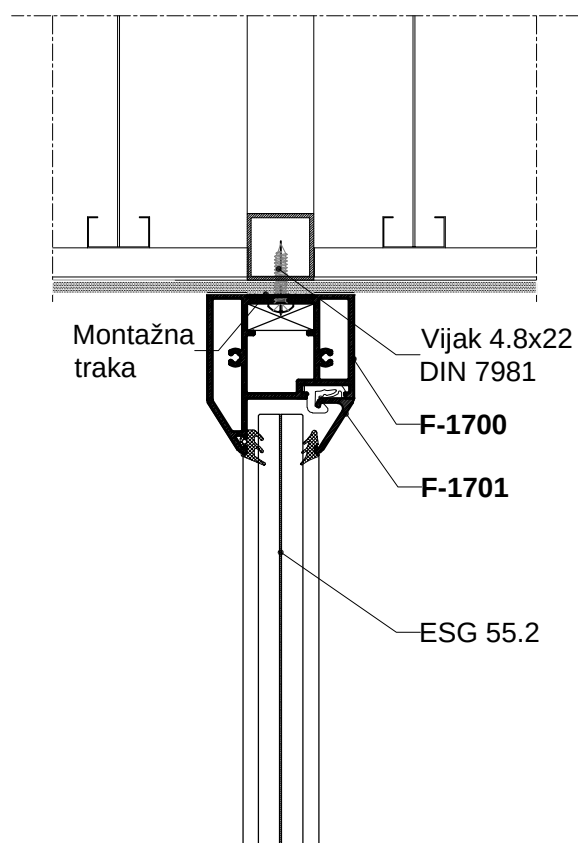
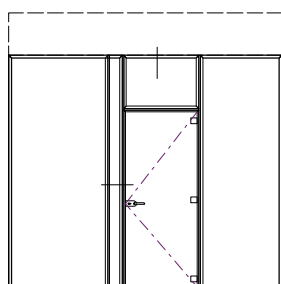
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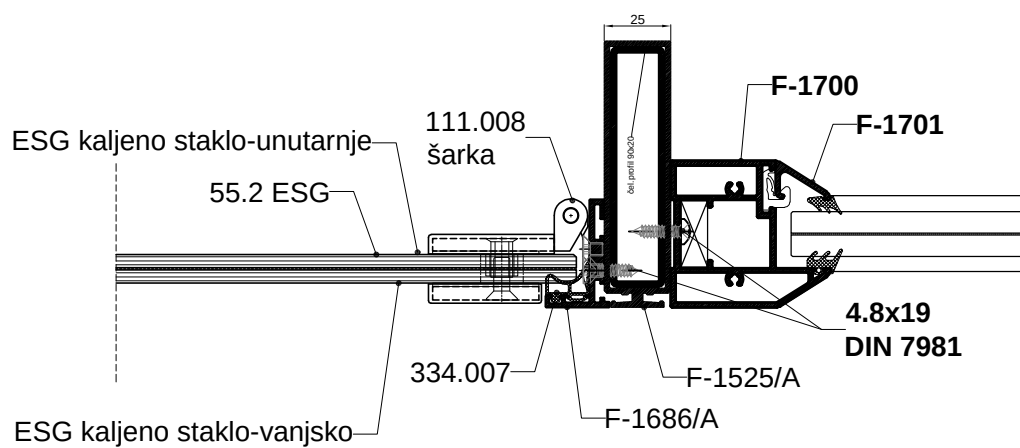
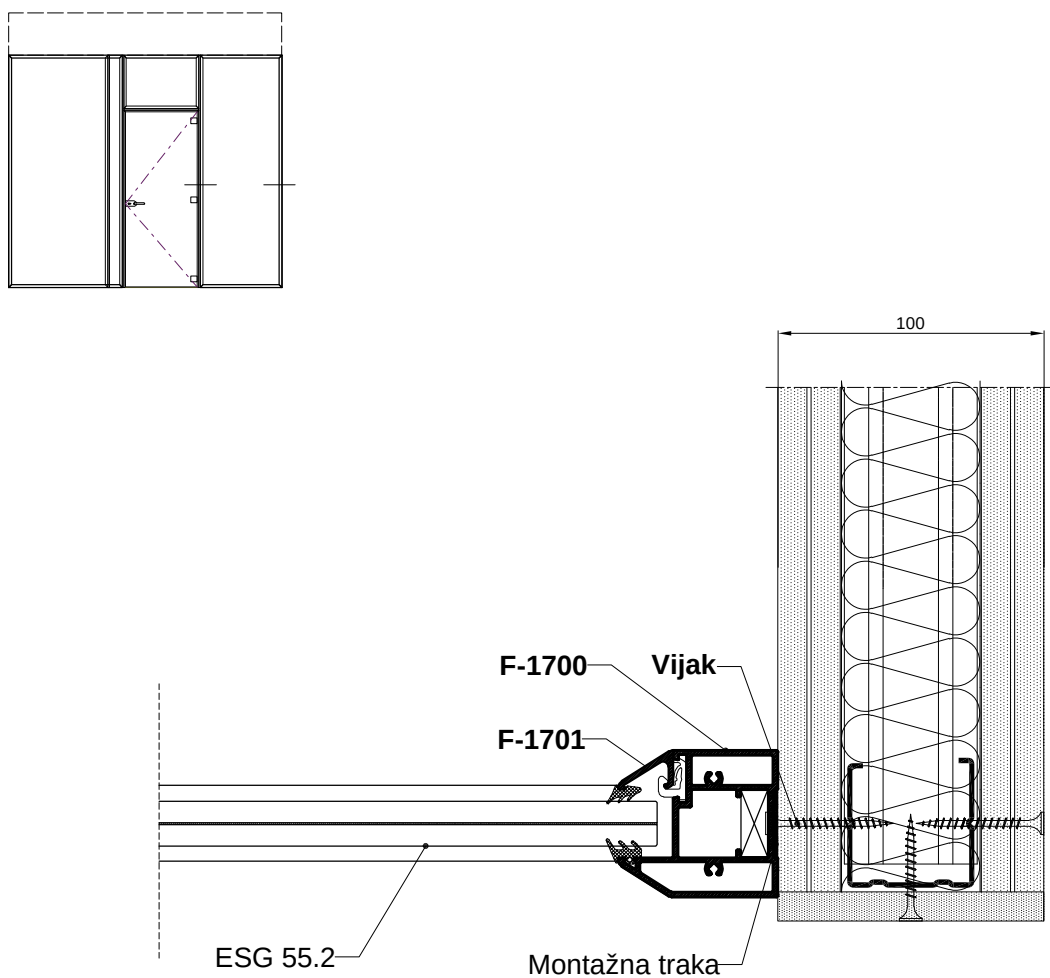


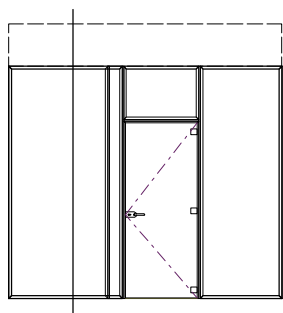
PREGRADE

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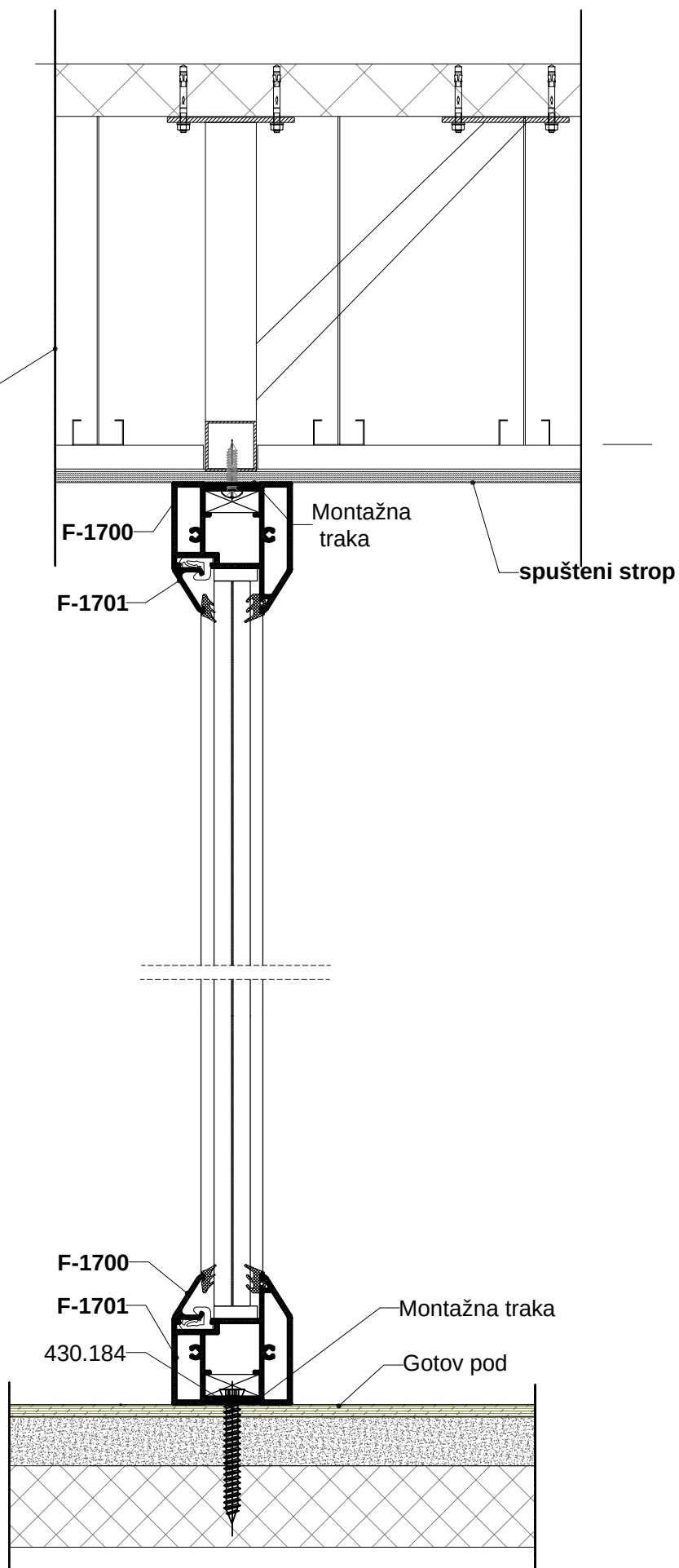


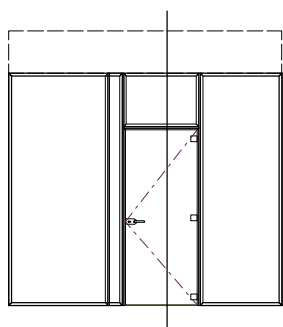




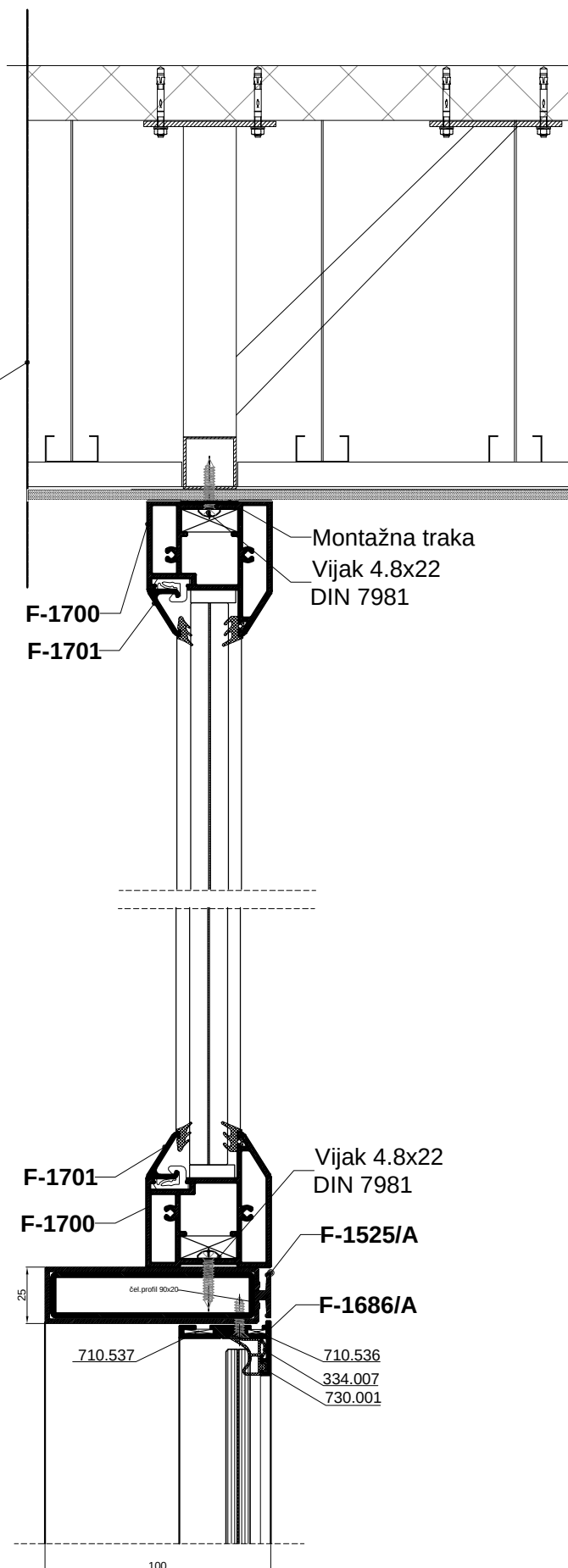


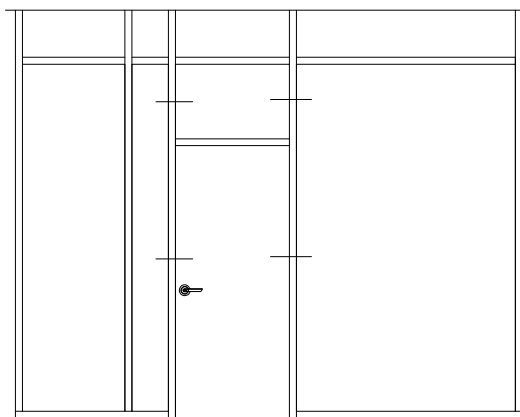
Sekundarna podkonstrukcija





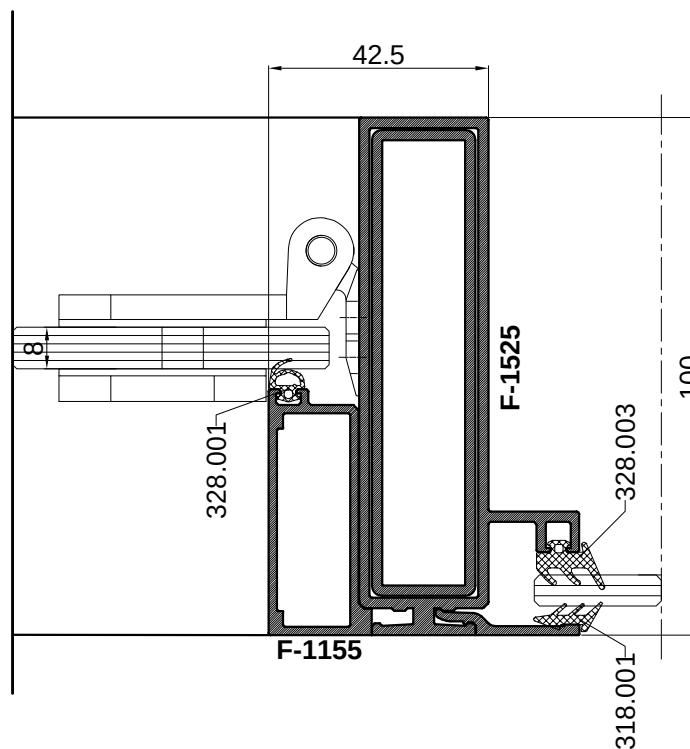
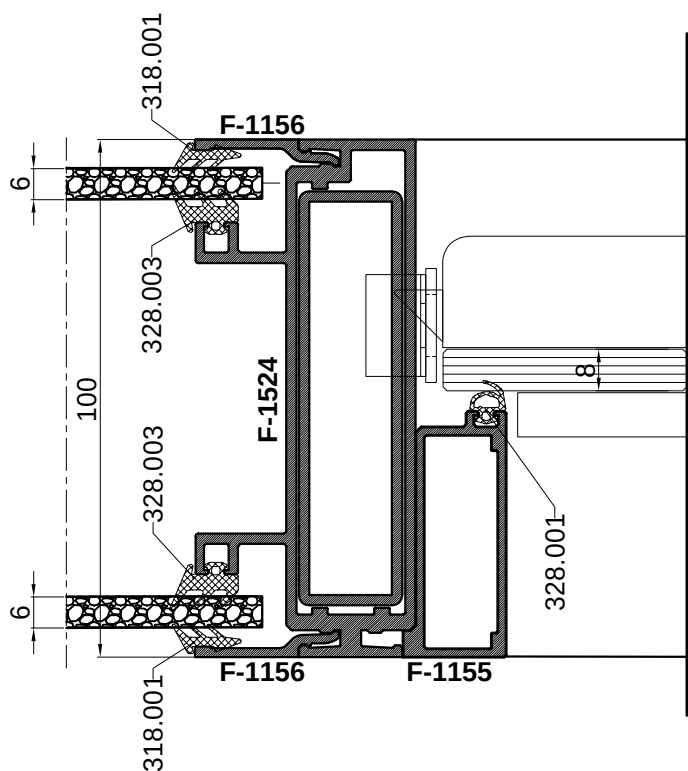
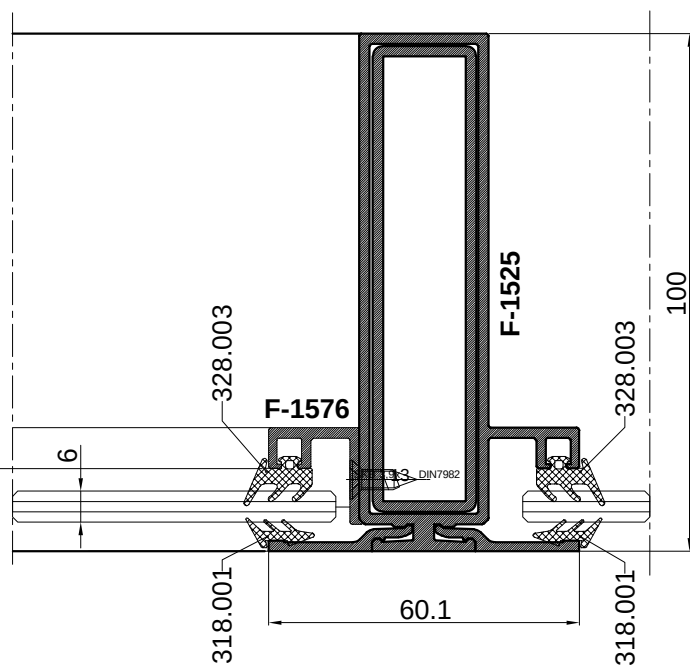
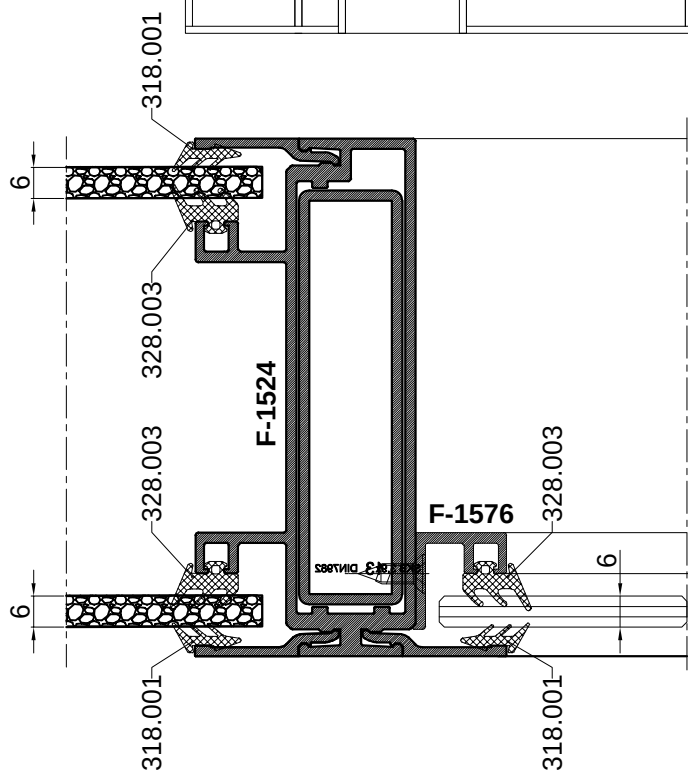
Sekundarna podkonstrukcija

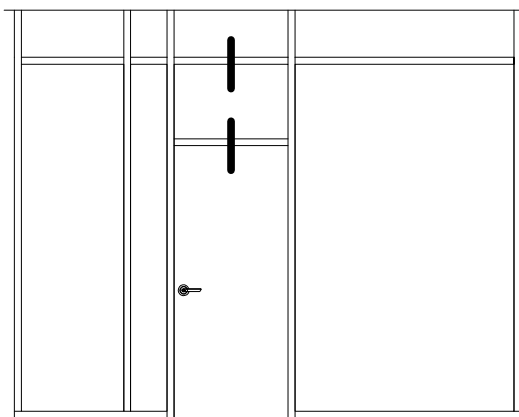




VRATA U PREGRADI

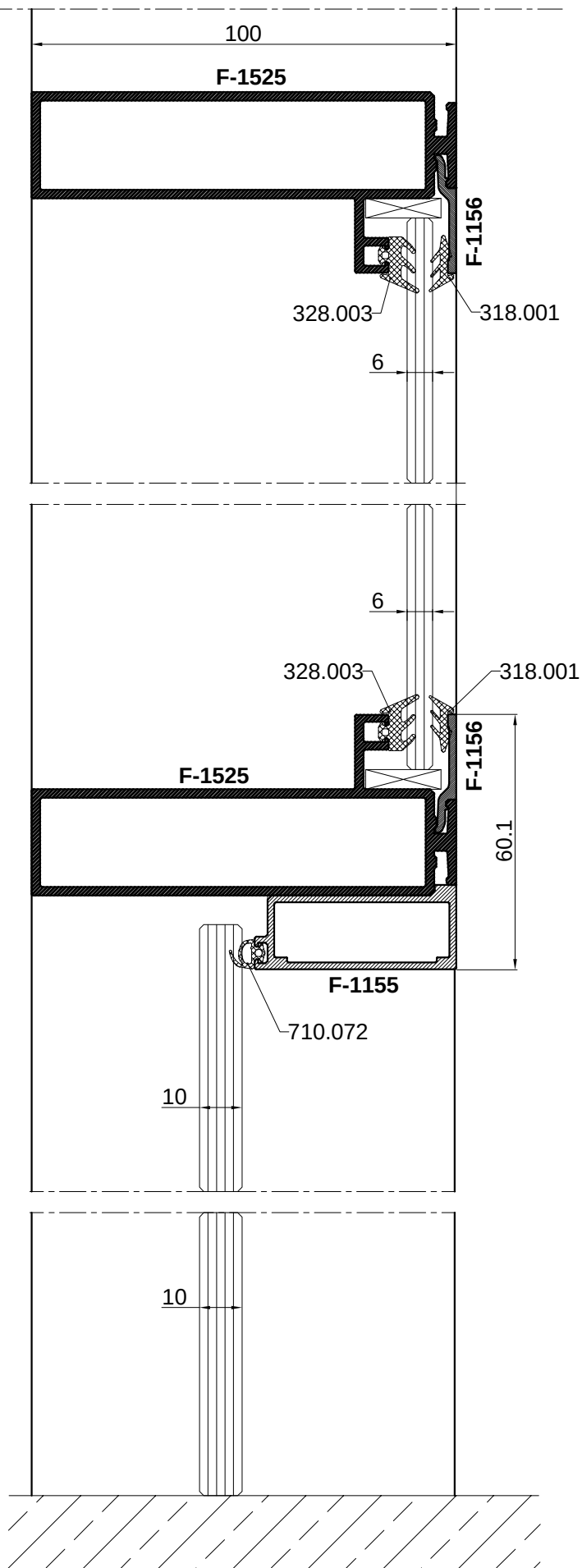
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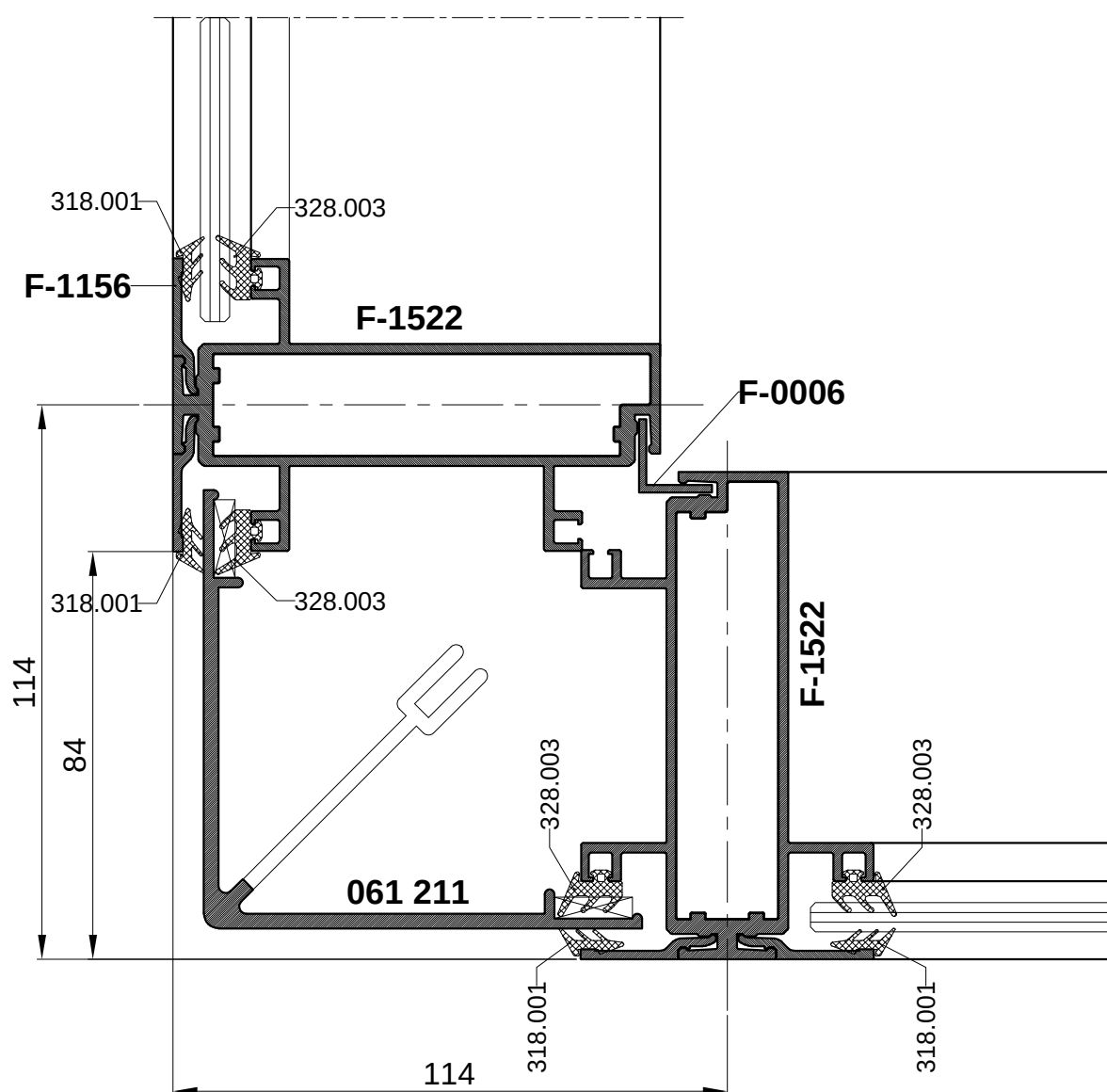
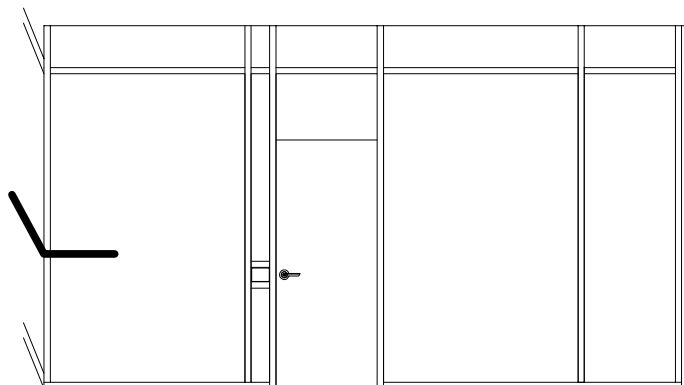


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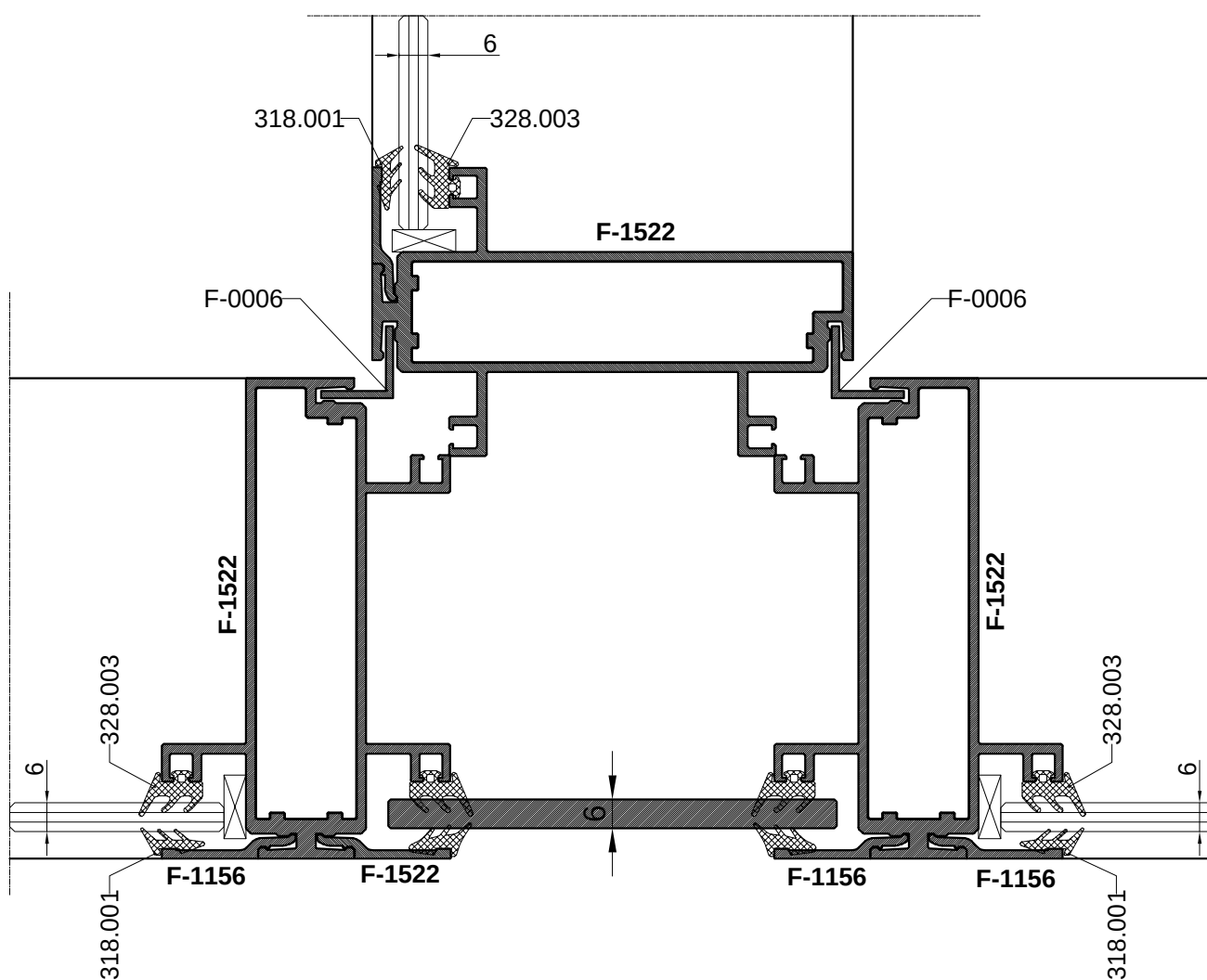
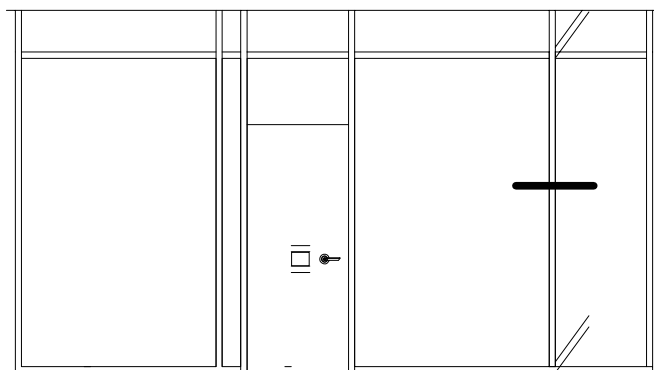
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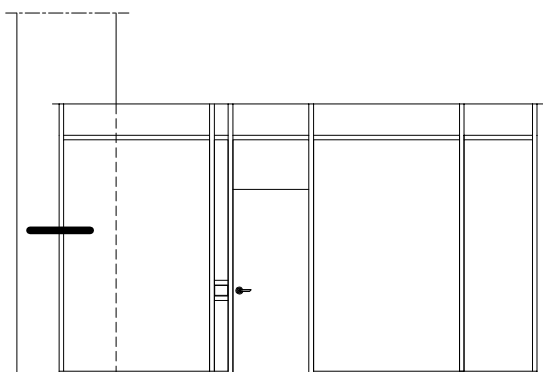


PREGRADA POD 90°

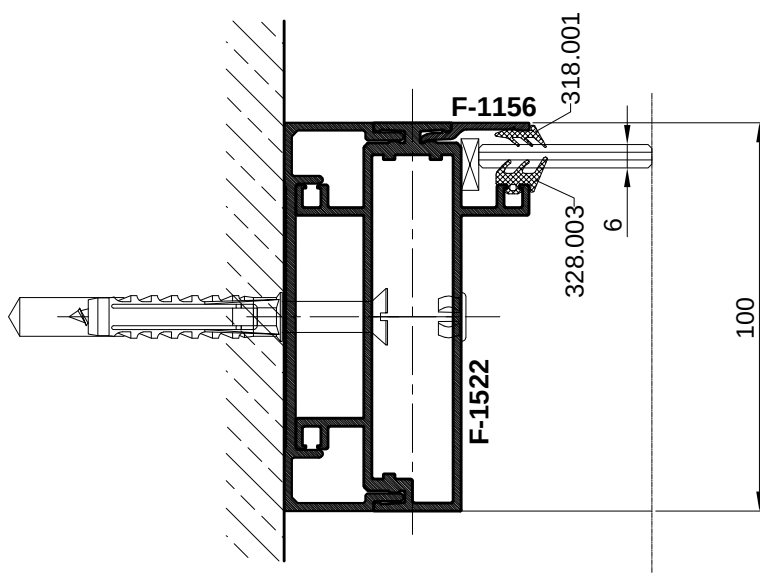
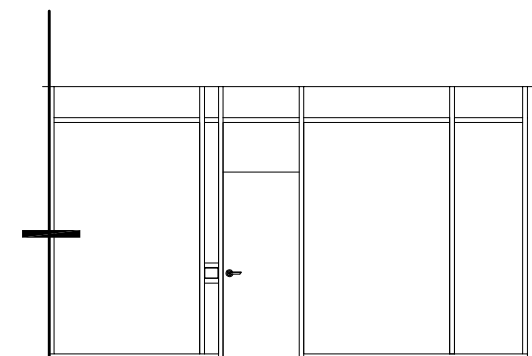
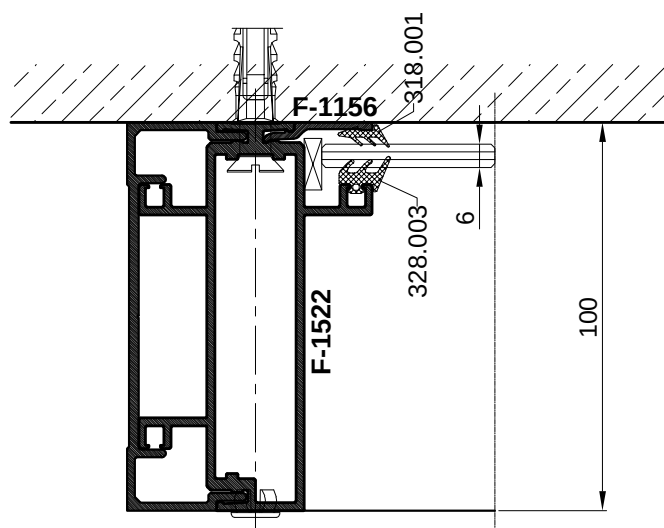


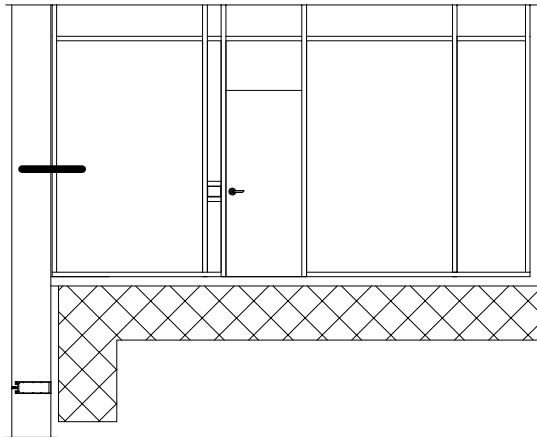
PREGRADA POD 90° I 180°



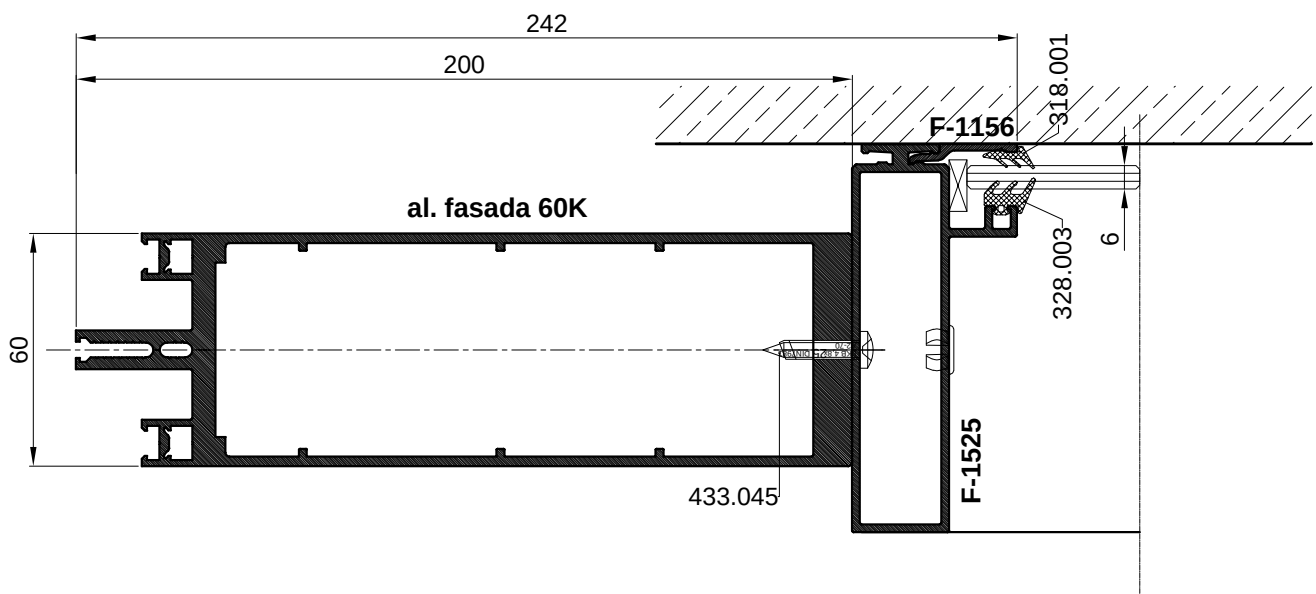


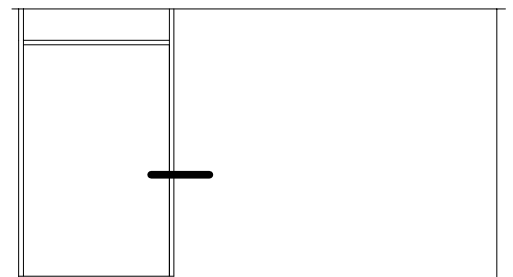
UGRADNJA PREGRADE PREMA ZIDU



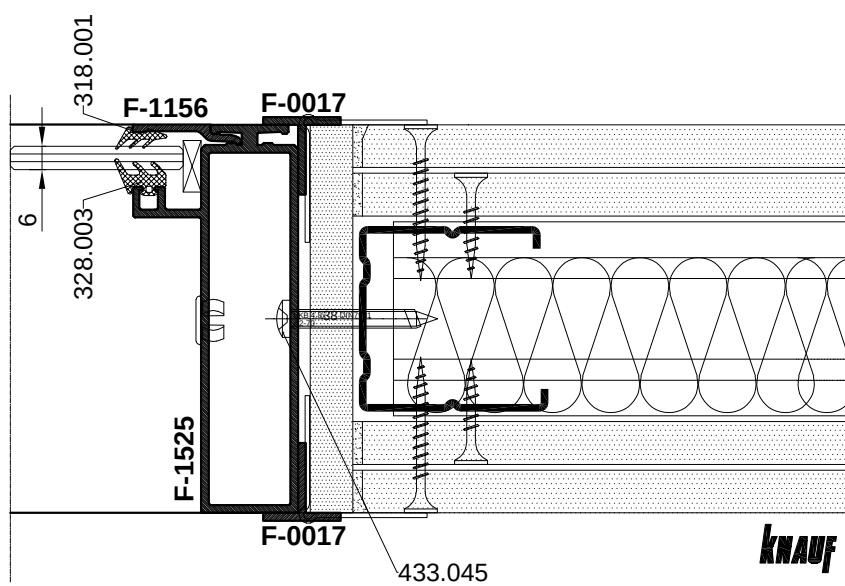


VEZA PREGRADE S AL. FASADOM





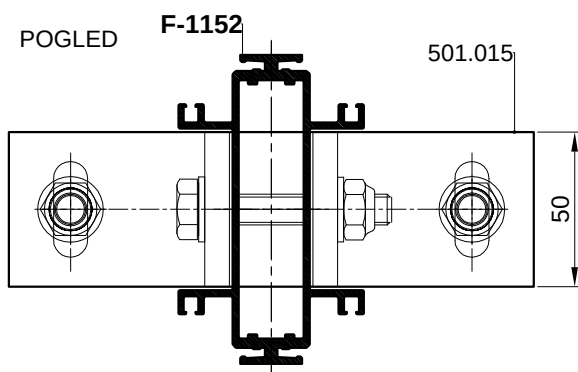
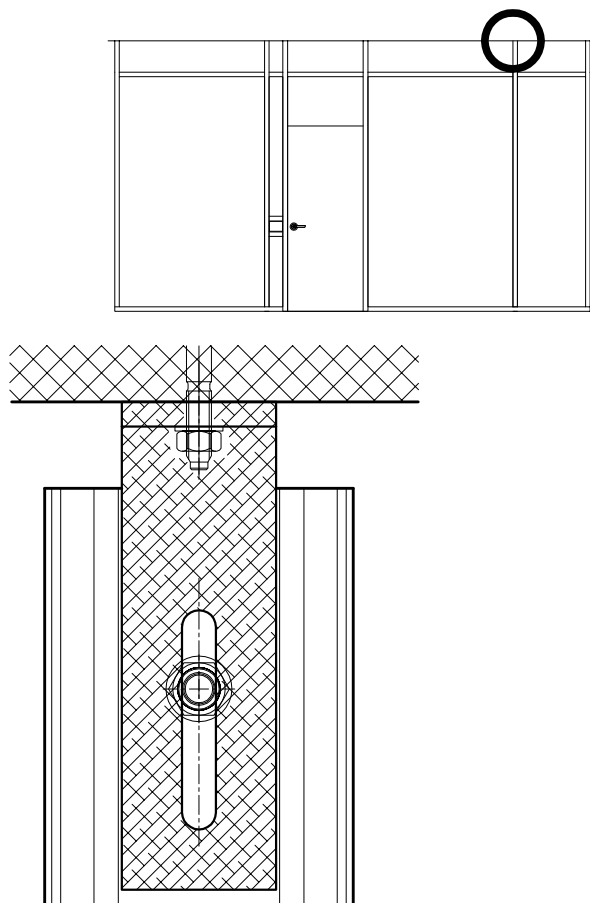
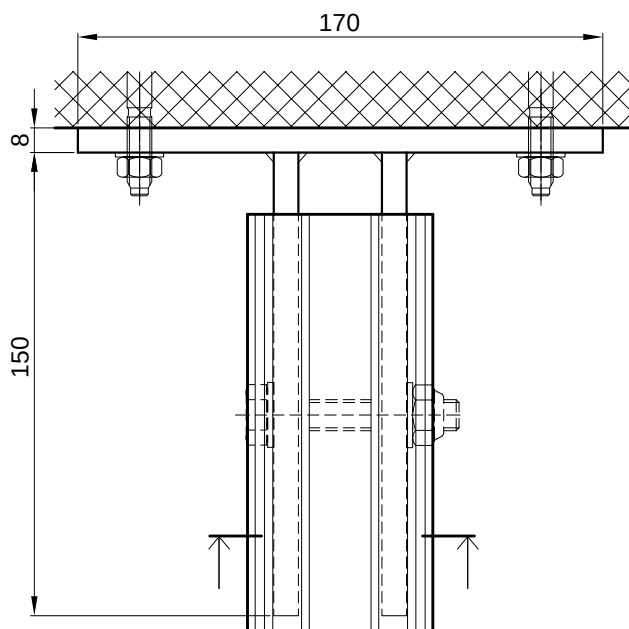
VEZA PREGRADE S KNAUF PREGRADOM 100 mm



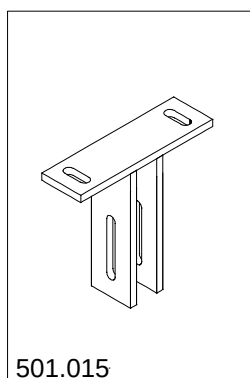
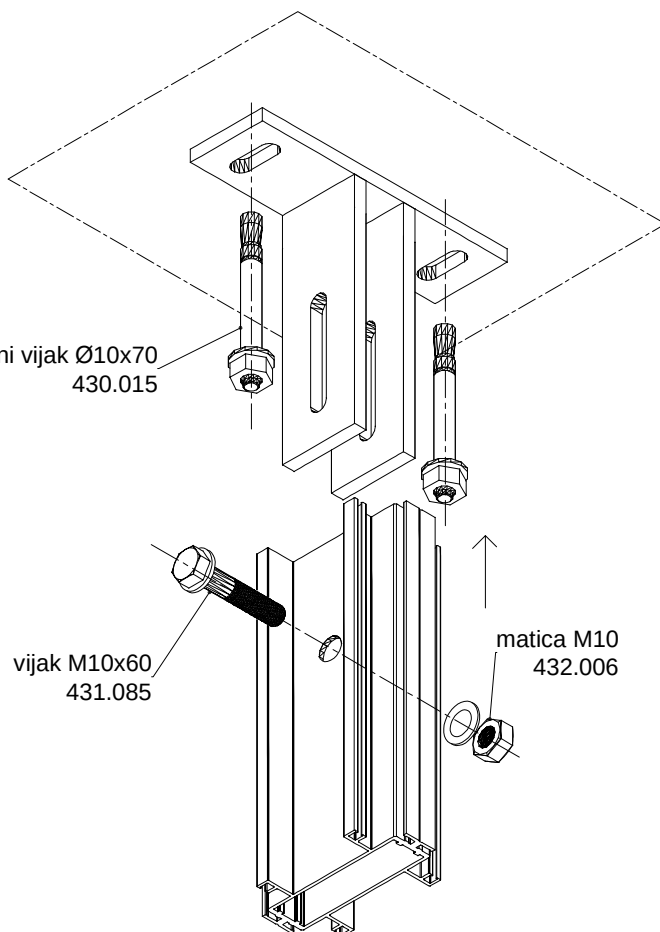
Obrada i montaža

Obrada i montaža
ispuna staklo
ispuna drvo

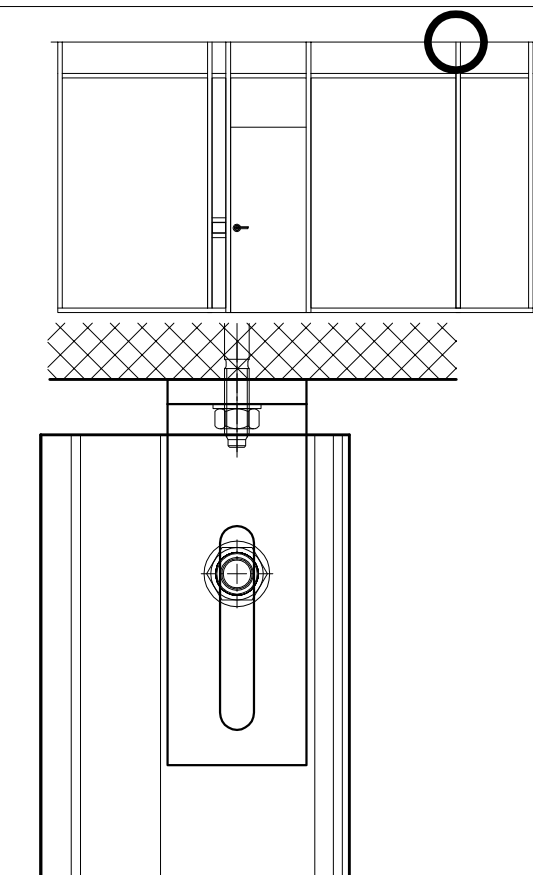
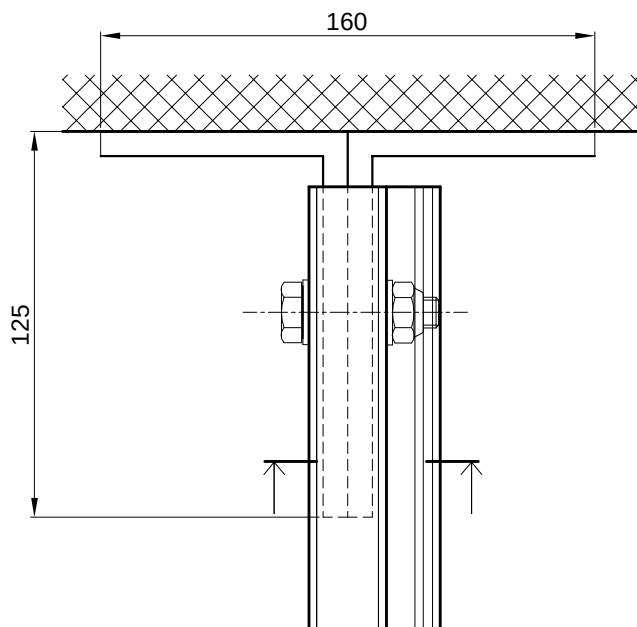
SIDRENJE PREGRADE U STROPU



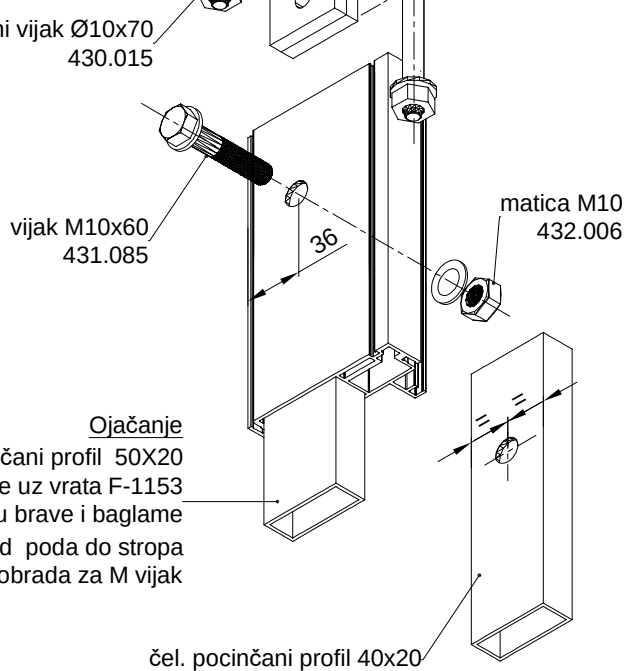
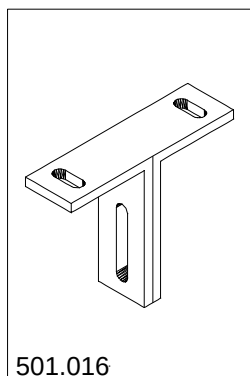
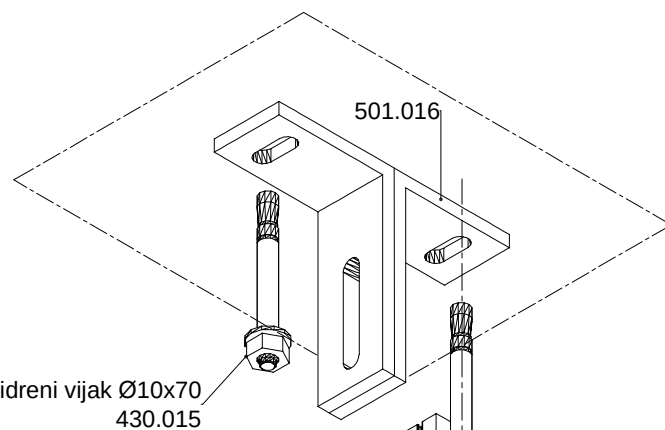
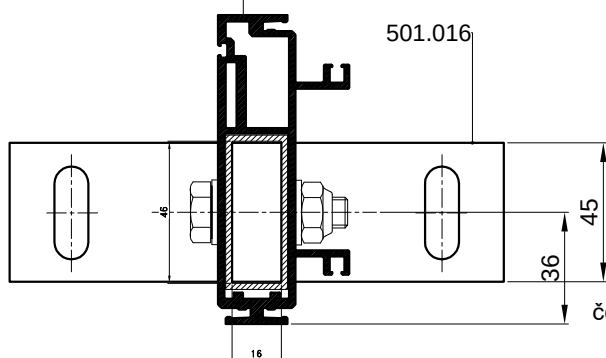
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430.015



SIDRENJE PREGRADE U STROPU NA MJESTU VRATA



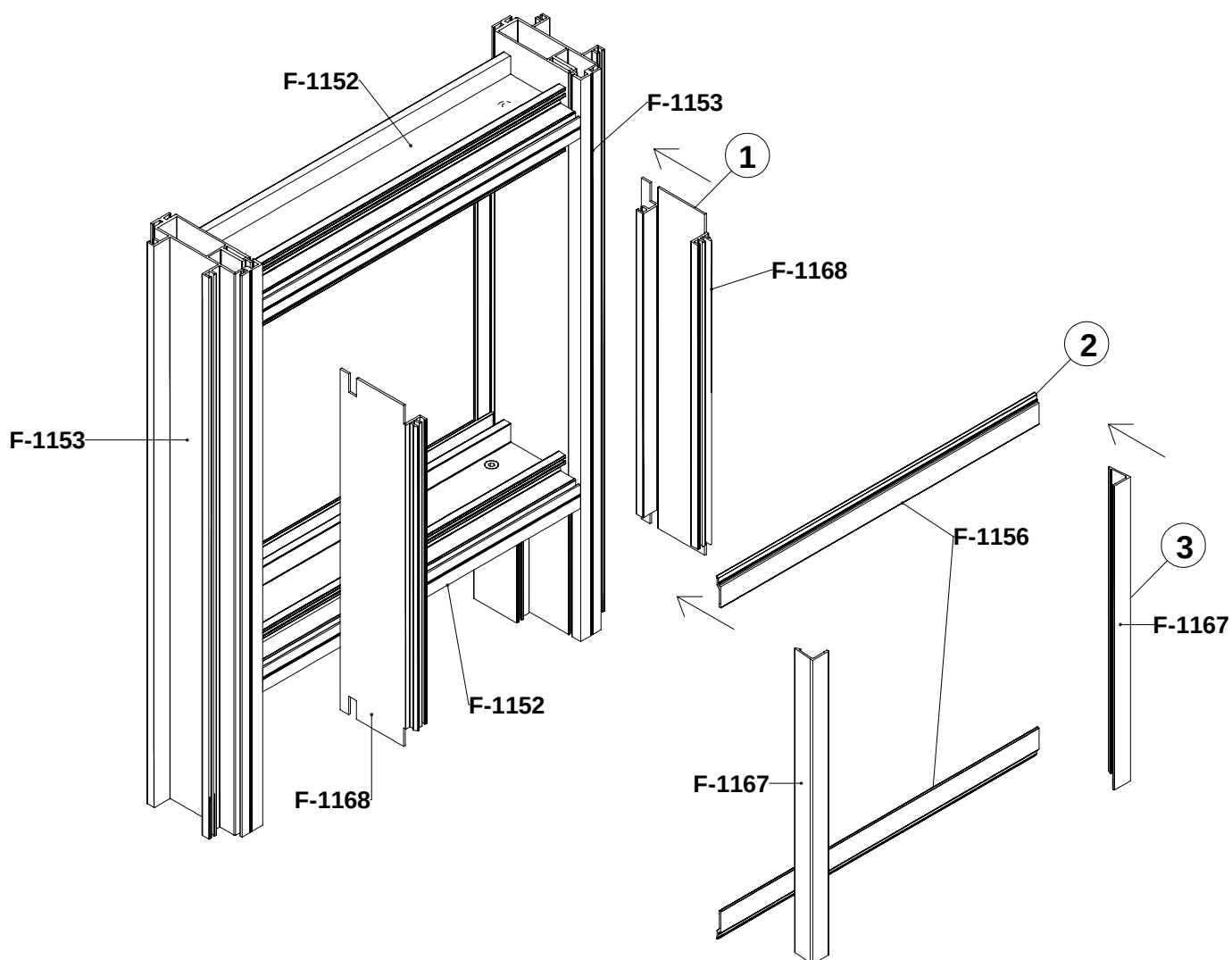
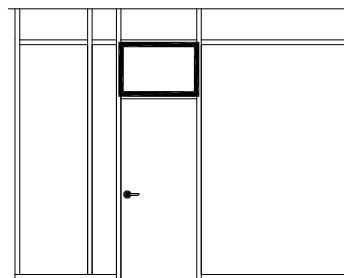
PRESJEK F-1153

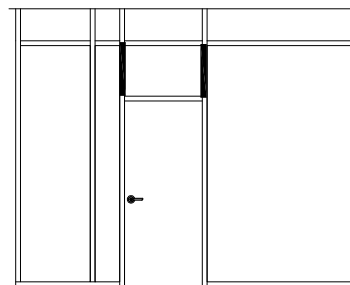
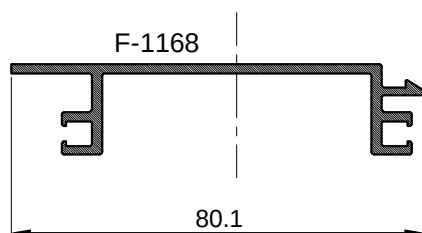
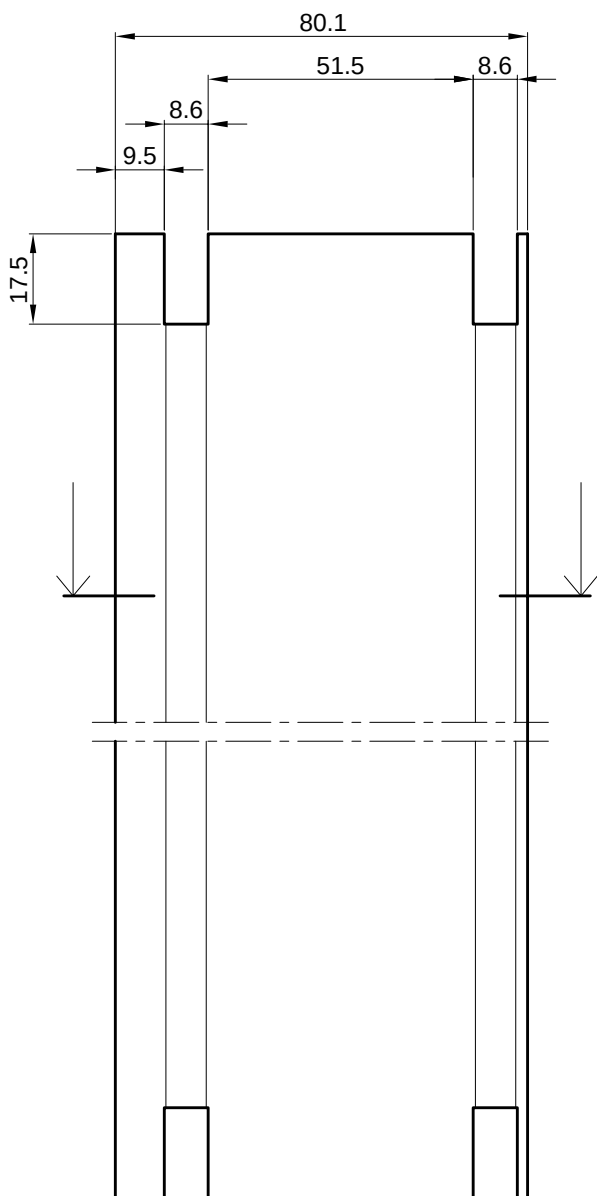


Ojačanje
Čel. pocinčani profil 50X20
Umeće se u profil okomice uz vrata F-1153
na mjestu brave i baglame
Čel. profil ide od poda do stropa
te se na njemu radi obrada za M vijak

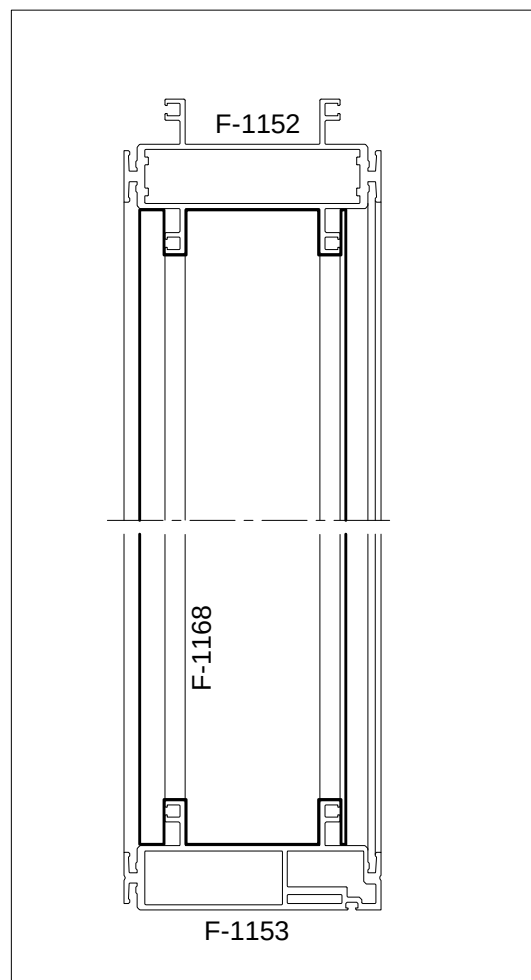
NADSVIJETLO VRATA-UGRADNJA ISPUNE -REDOSLIJED UGRADNJE

1. Ugradnja okomitih umetaka od profila F-1168 poz.1
2. Ugradnja ispune
3. Ugradnja vodoravnih lajsni F-1156 poz.2
4. Ugradnj okomitih lajsni F-1167 poz.3

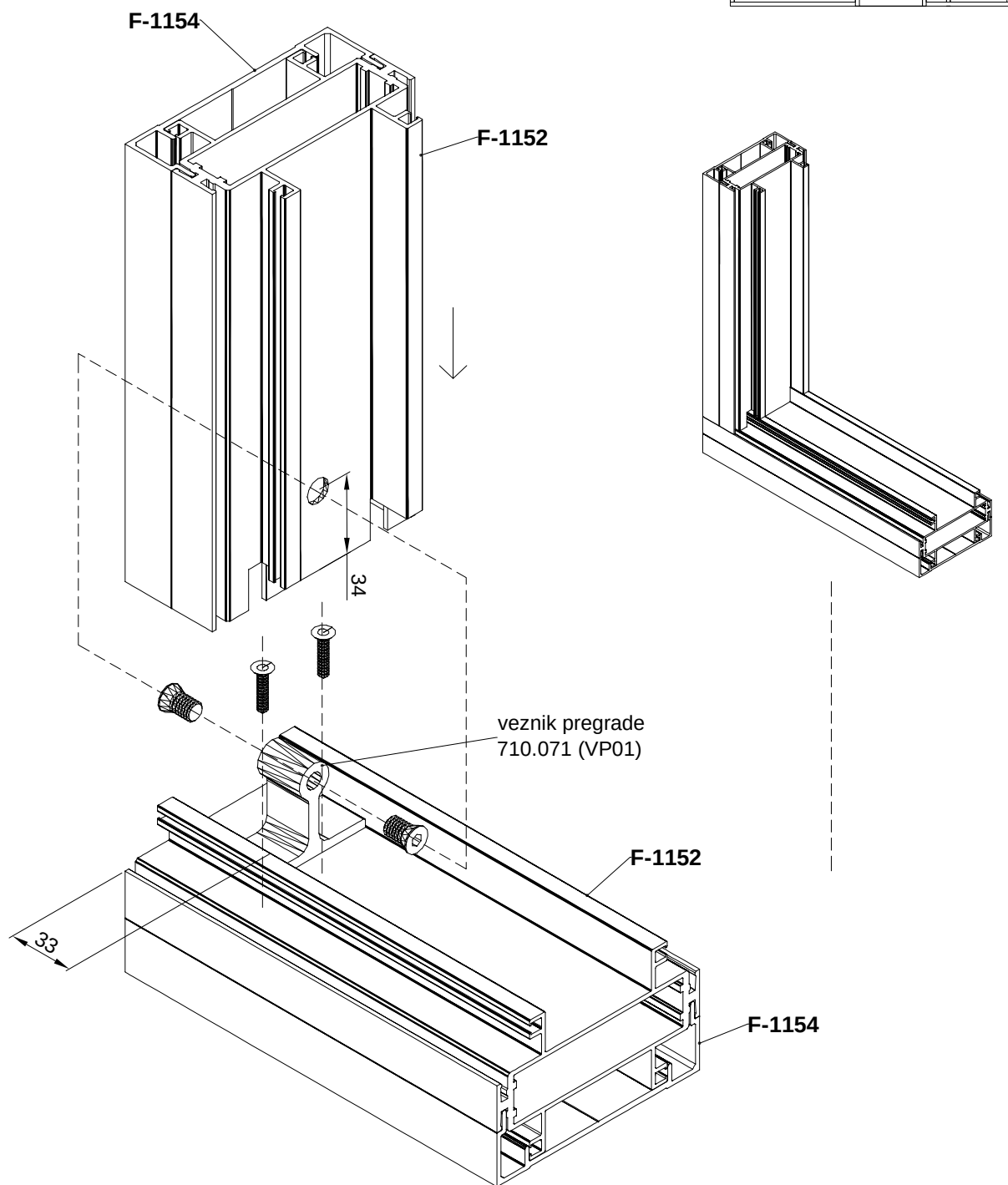




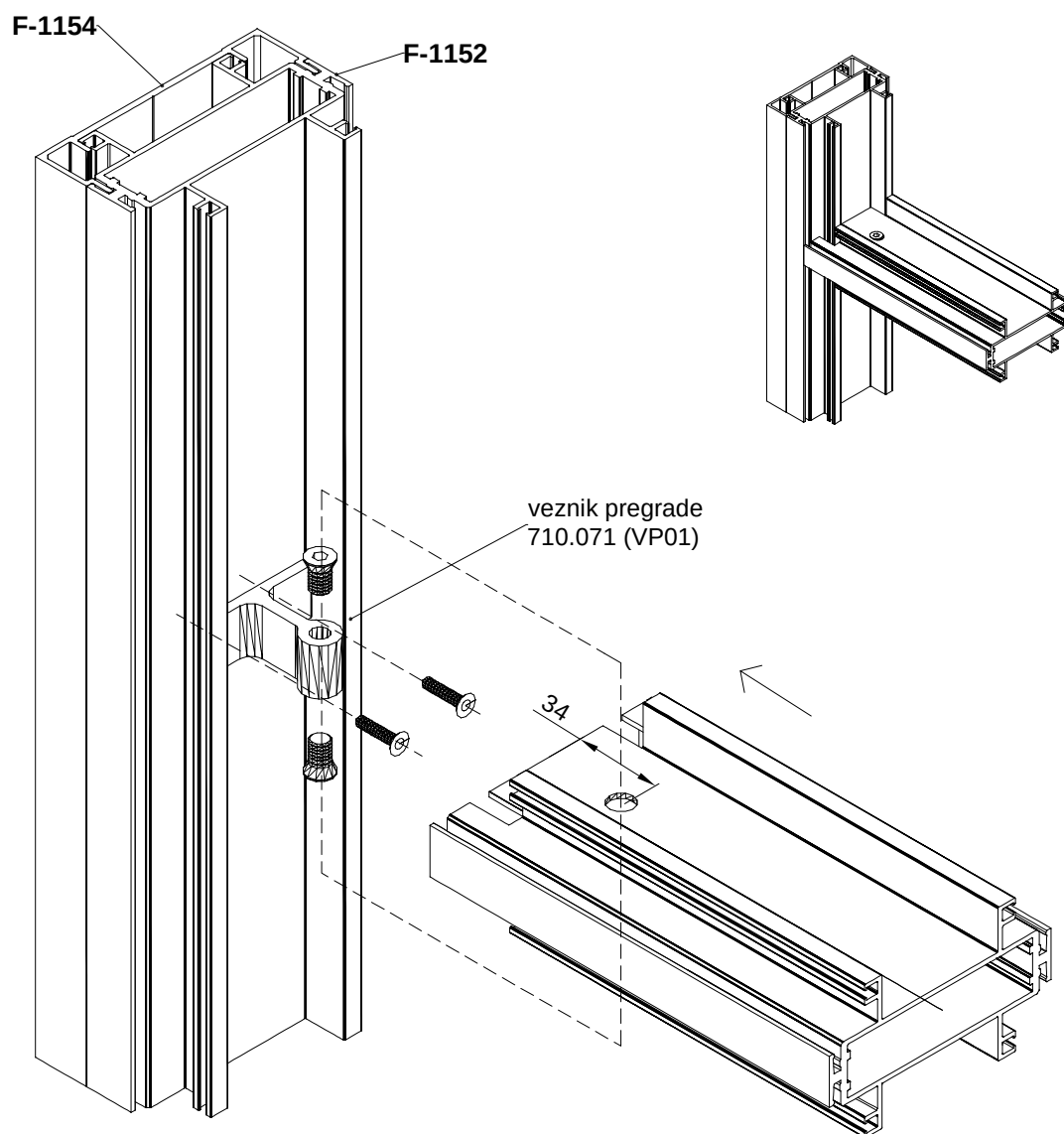
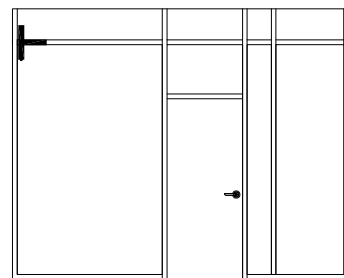
OBRADA PROFILA F-1168 U NADSVIJETLU
VRATA(obostrano) PREMA PROFILU F-1152 I F-1153
-OBRADU RADITI SNOPIOM GLODALA
220.009 (GL1-pregrade)

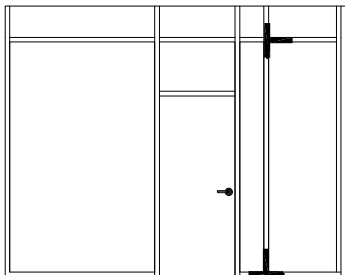


DETALJI SPAJANJA PREGRADE

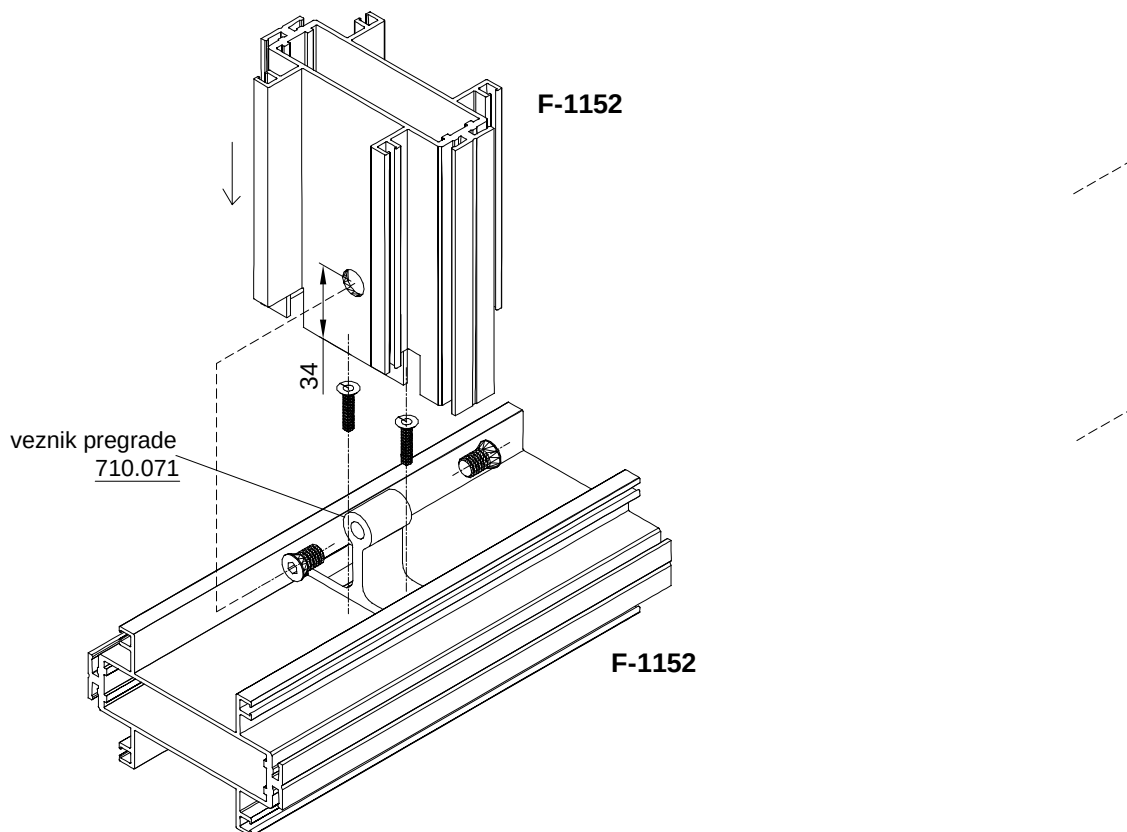
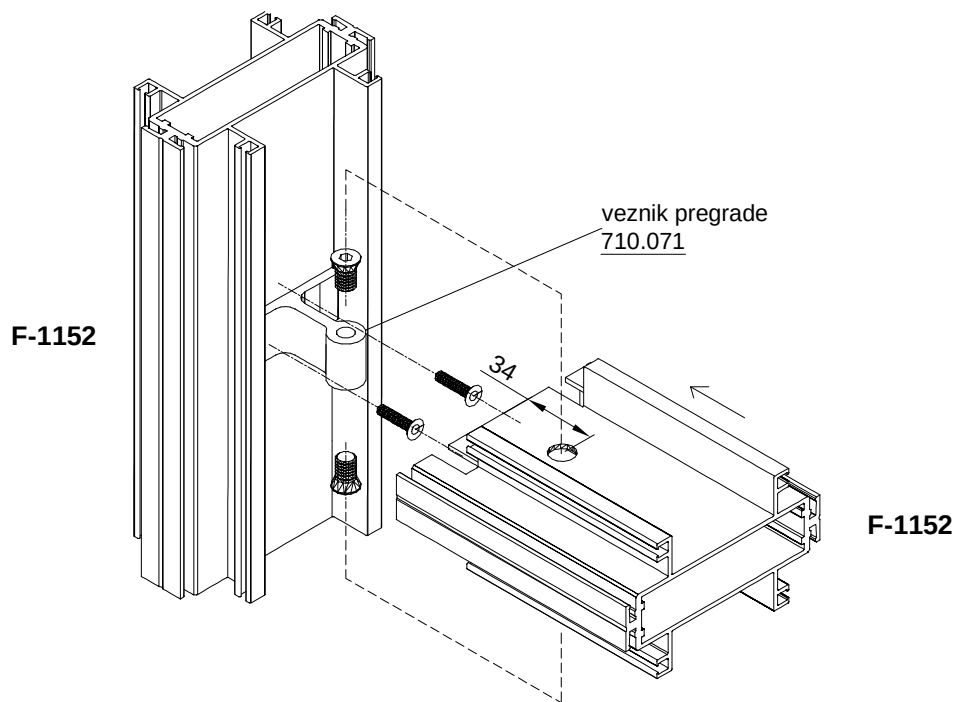


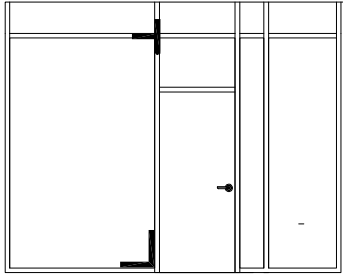
DETALJI SPAJANJA PREGRADE



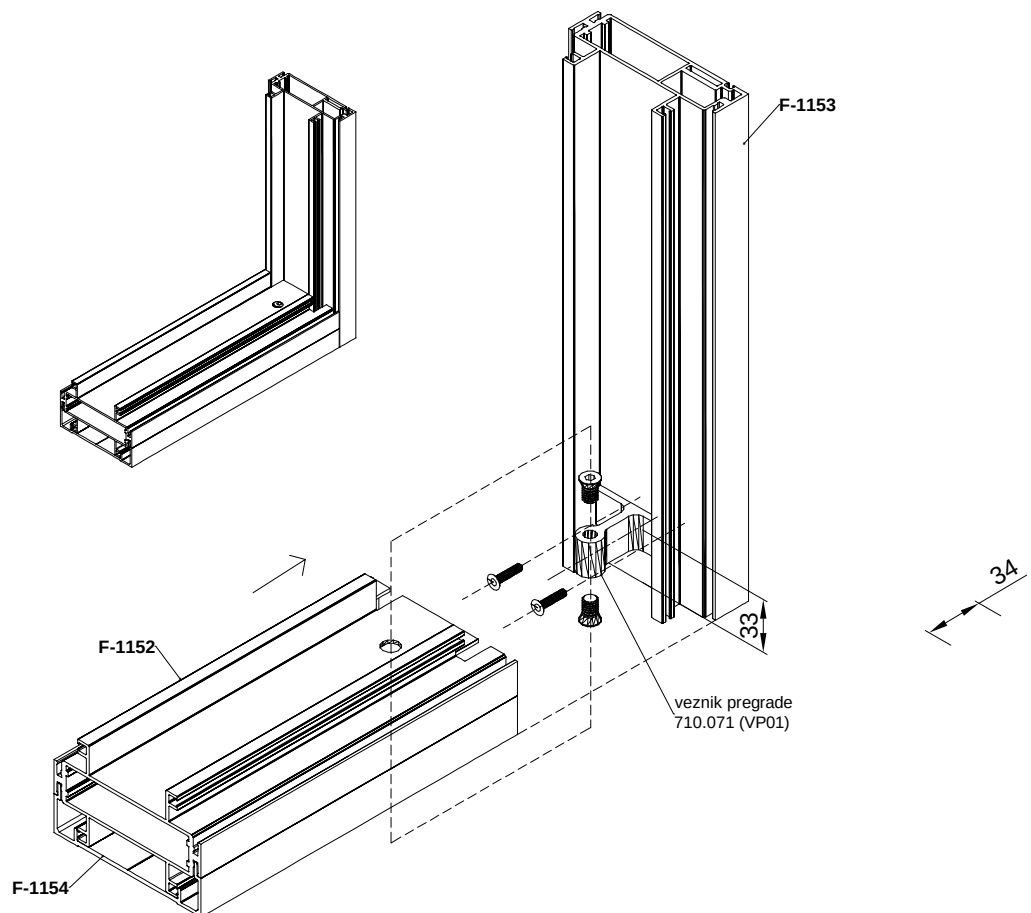
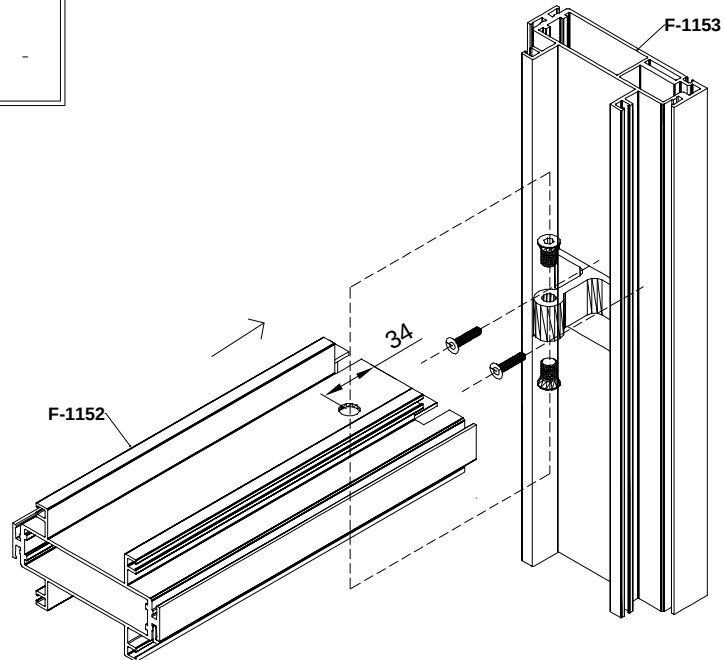


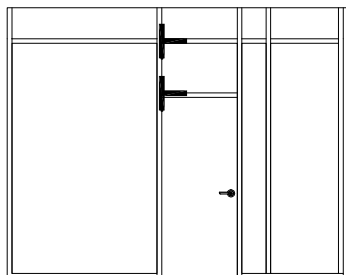
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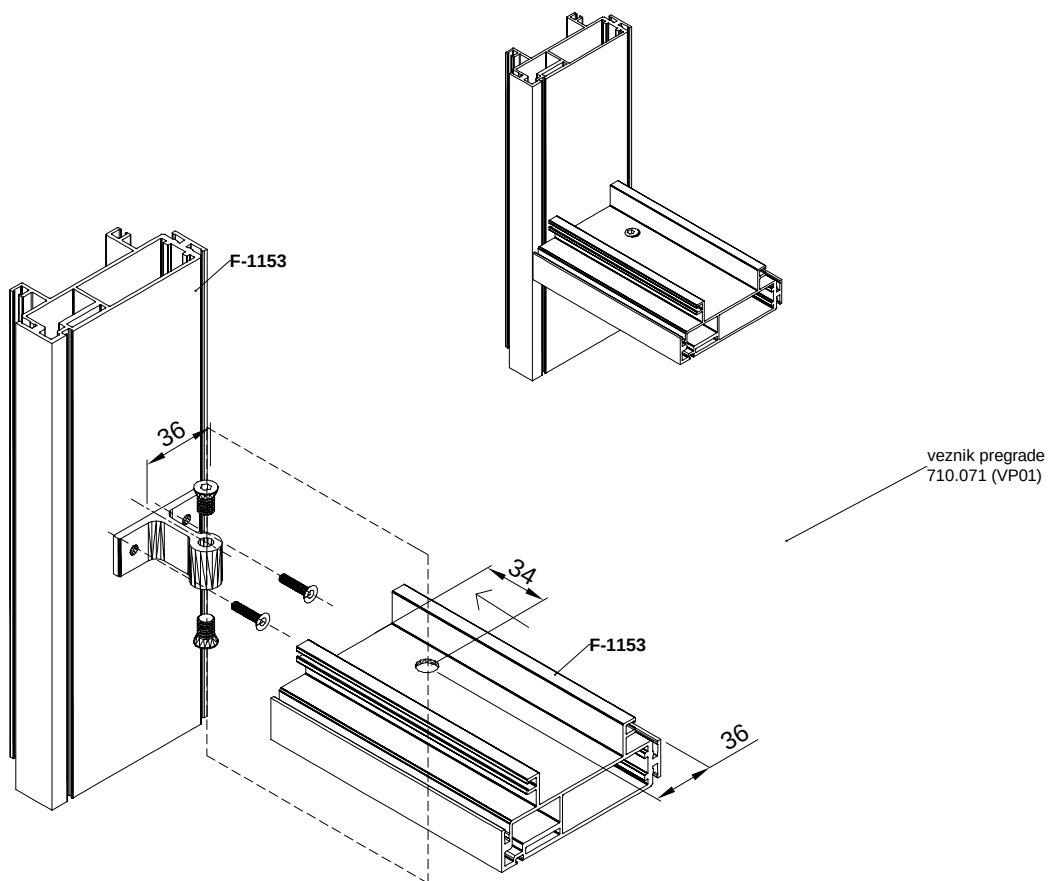
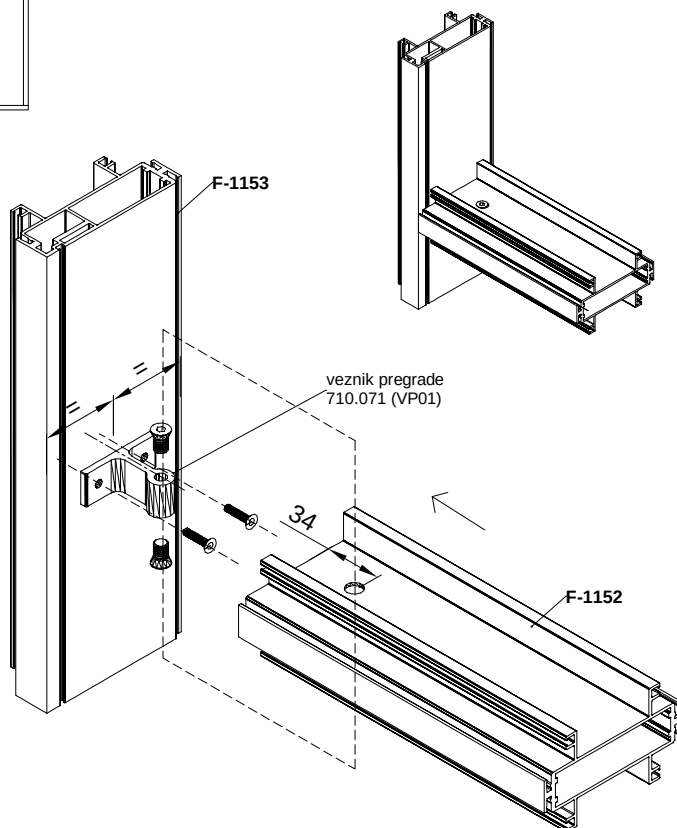


DETALJI SPAJANJA PREGRADE

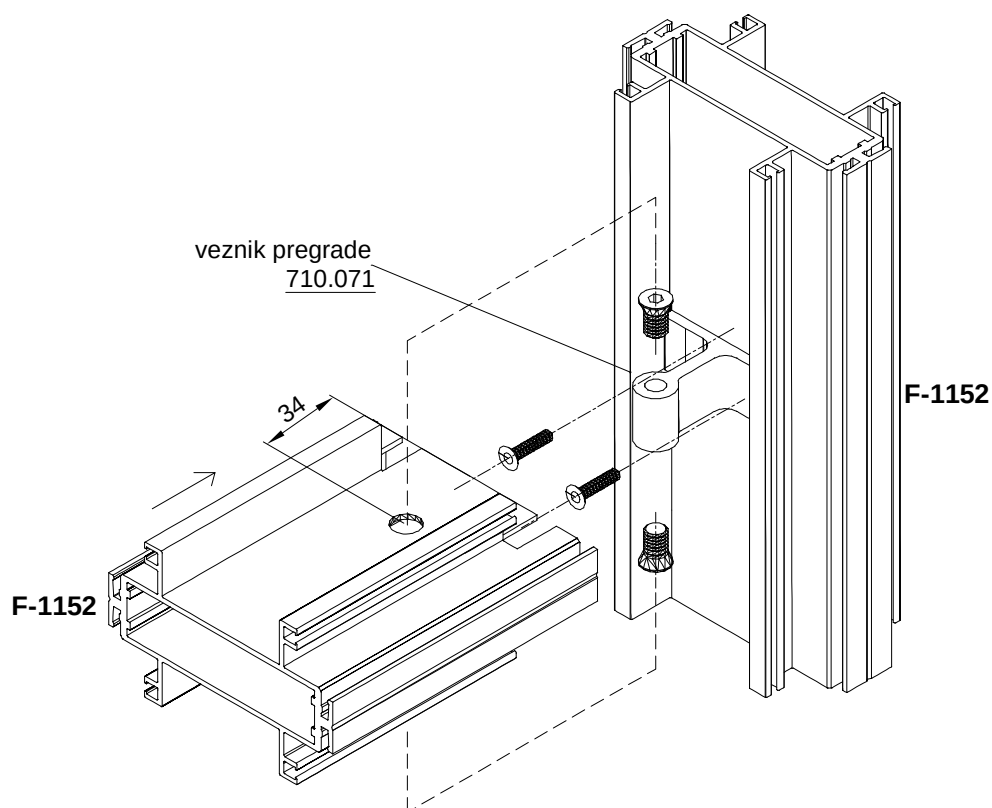
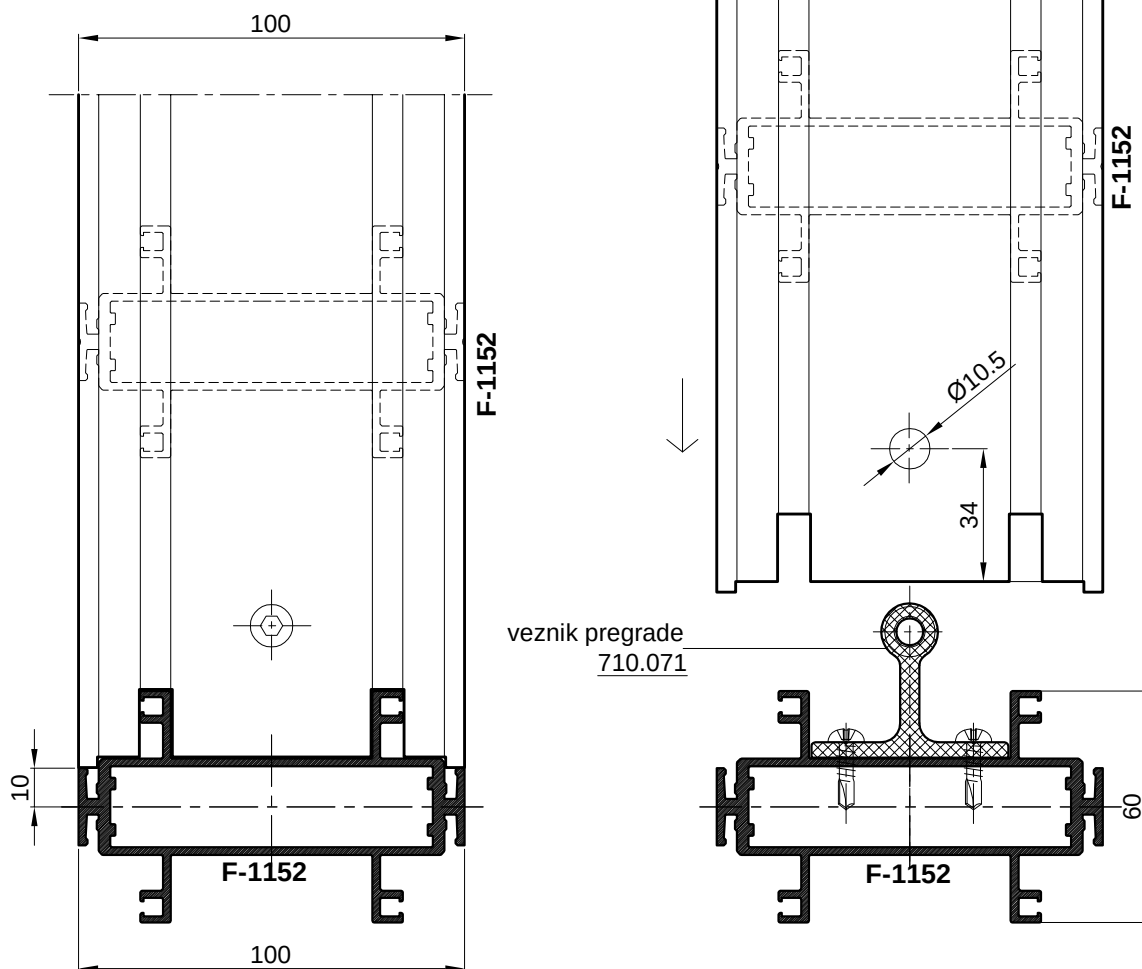


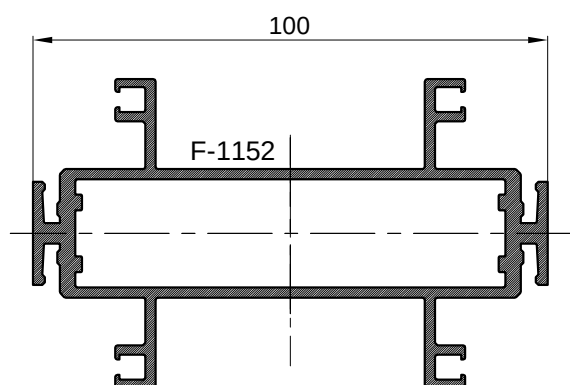
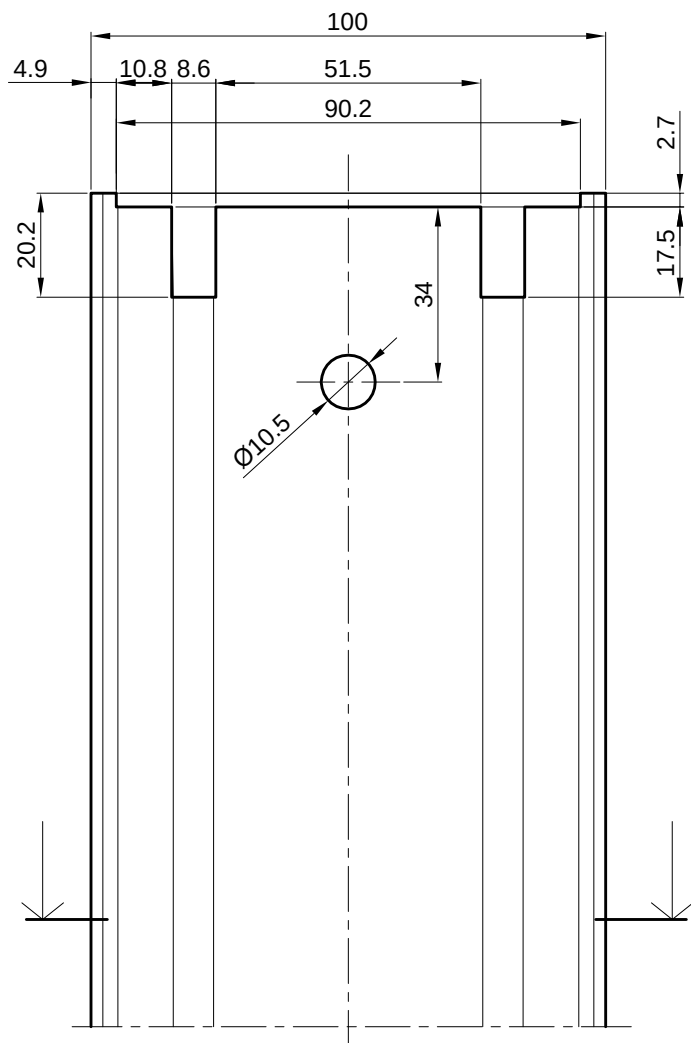


DETALJI SPAJANJA PREGRADE



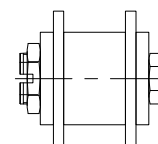
DETALJ SPAJANJA PROFILA F-1152 VEZNIKOM 710.071 (VP01)



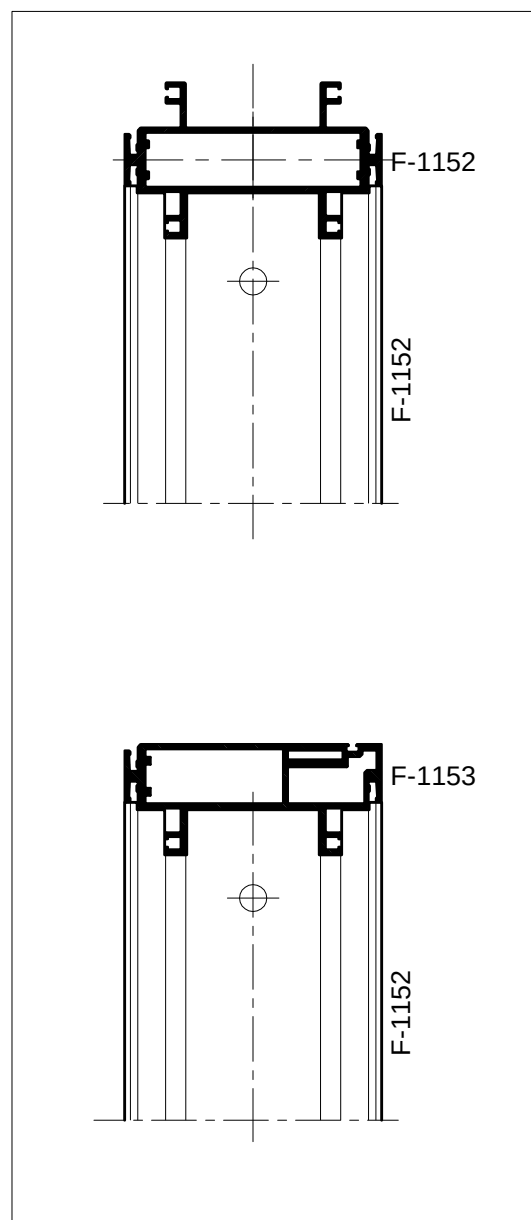


OBRADA PROFILA F-1152 PREMA
PROFILIMA F-1152 i F-1153

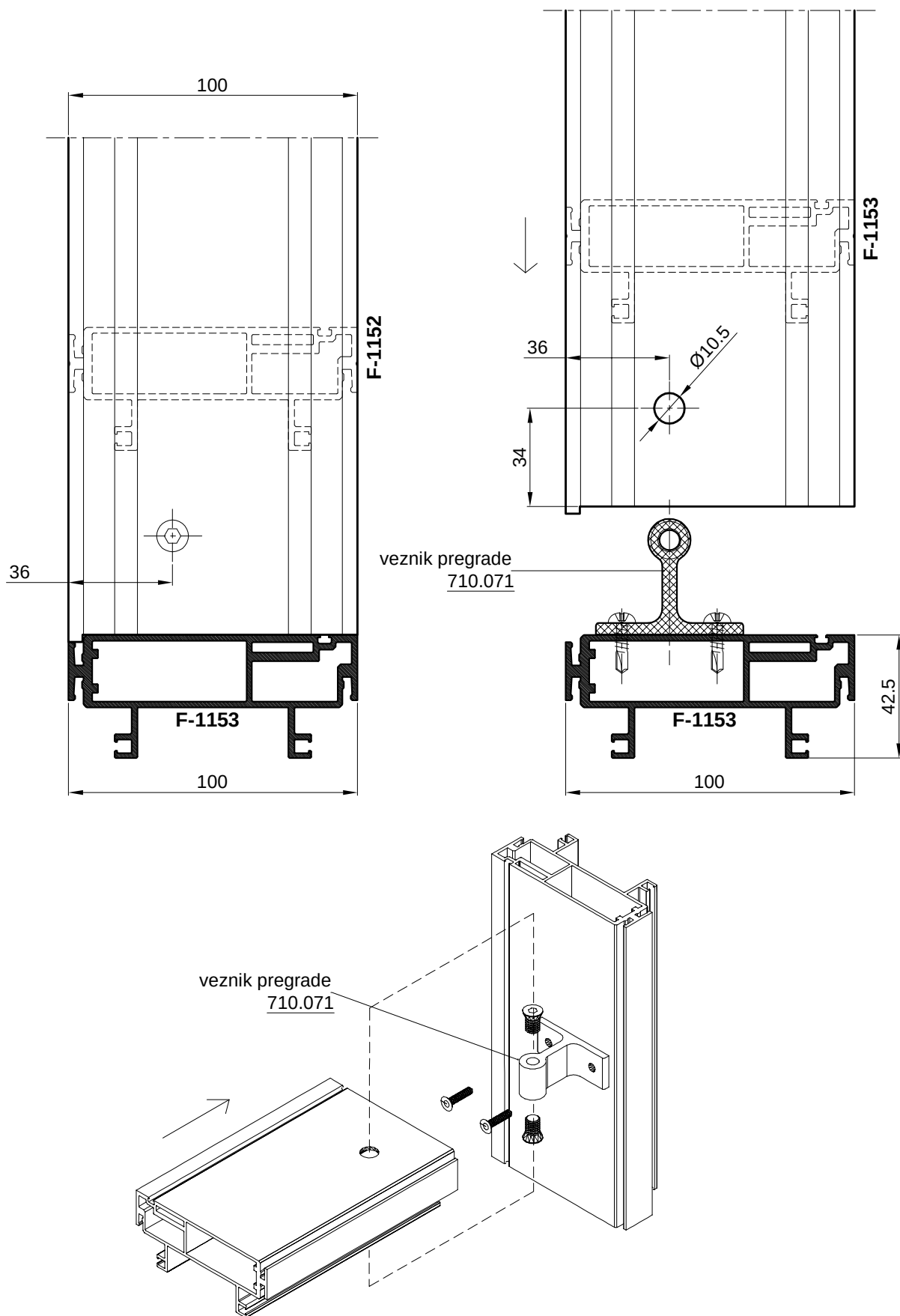
-OBRADU RADITI SNOPIOM GLODALA
220.009 (GL1-pregrade)

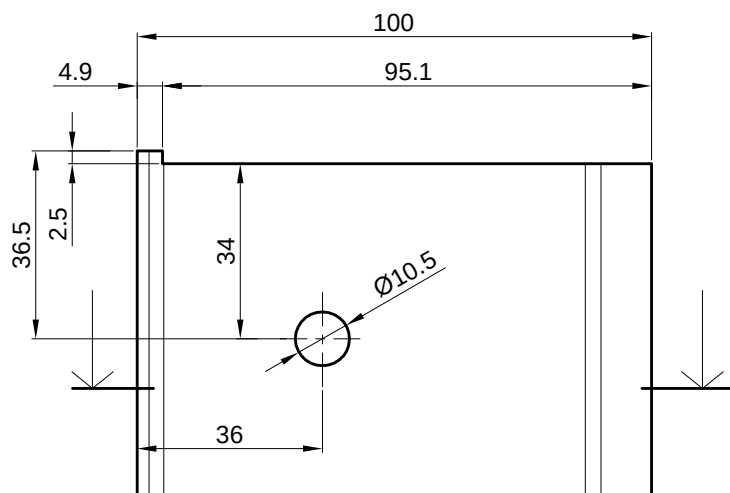


snop glodala -220.009

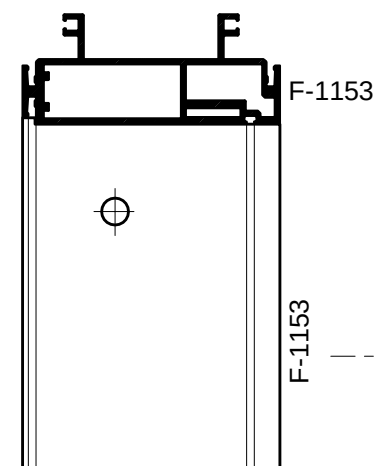
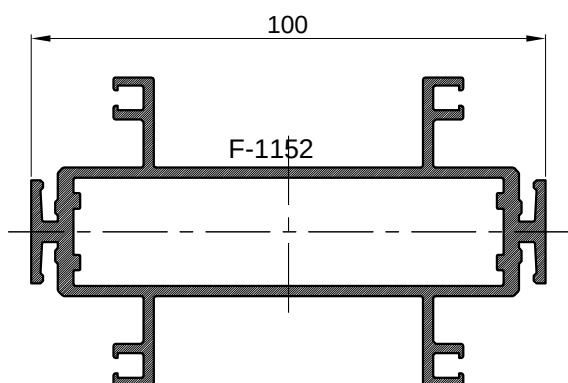
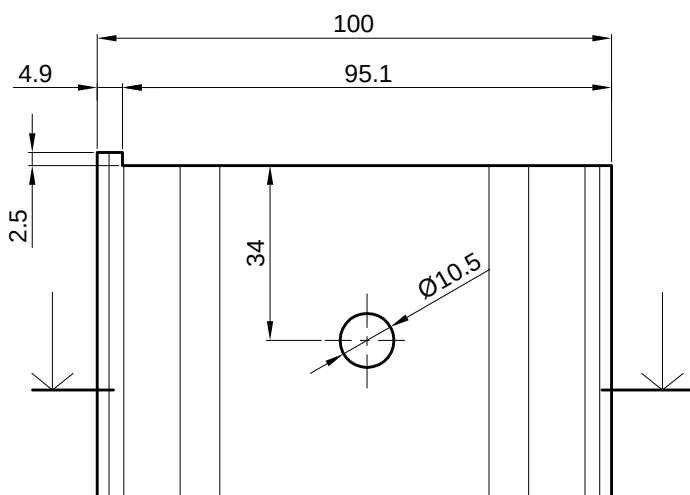
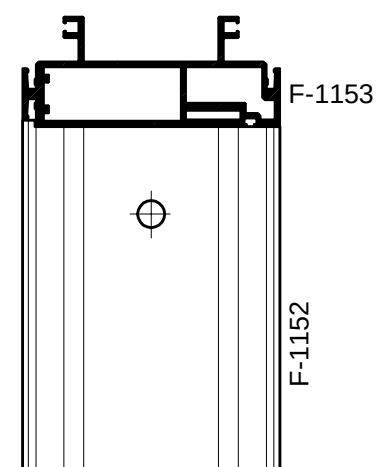
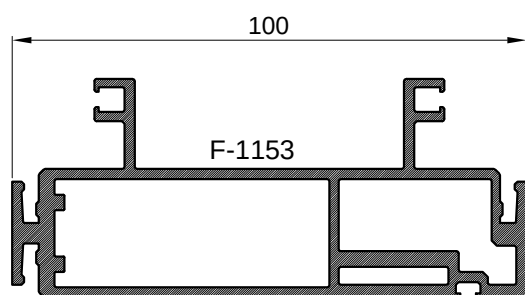


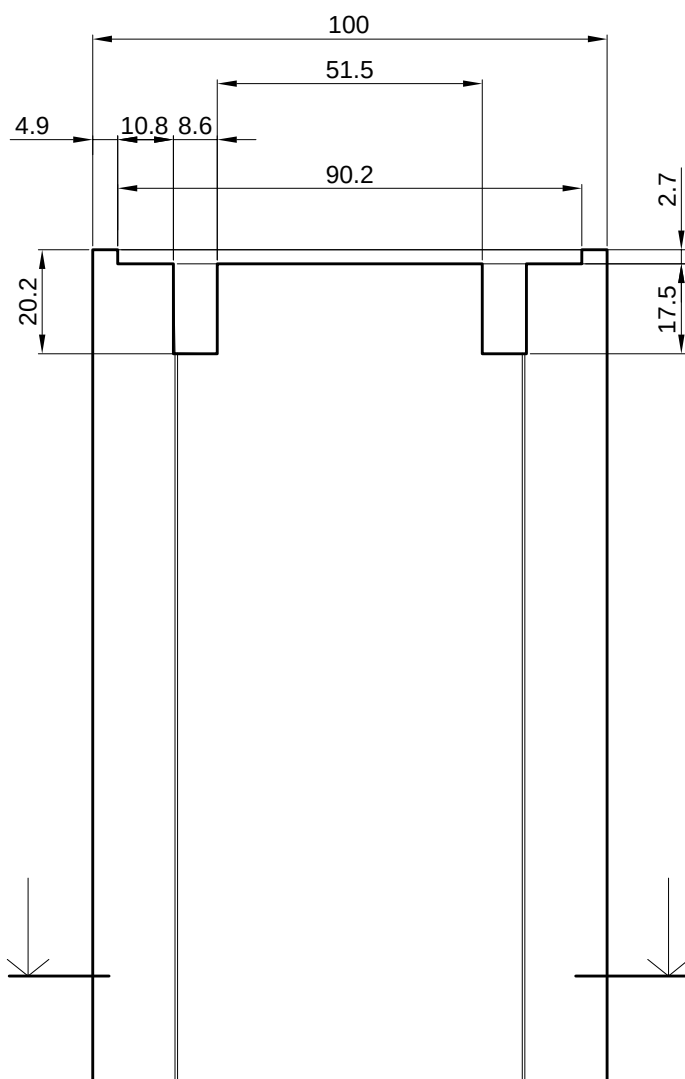
DETALJ SPAJANJA PROFILA F-1153 VEZNIKOM 710.071 (VP01)





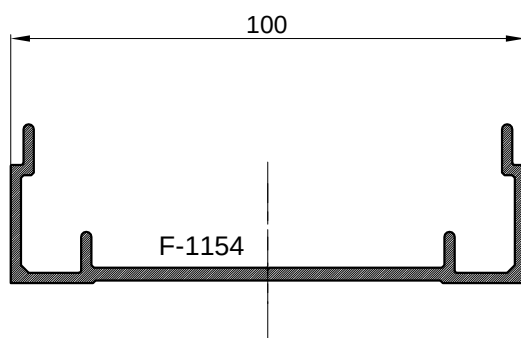
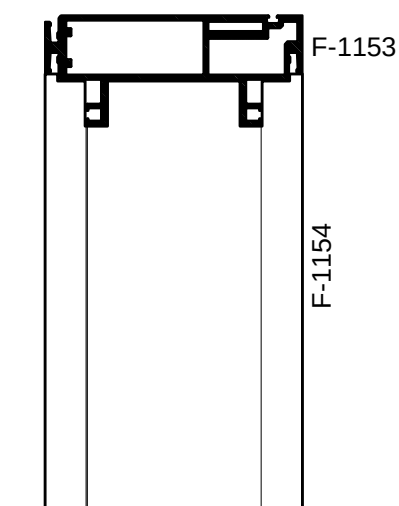
OBRADA PROFILA F-1152 I F-1153
PREMA PROFILU F-1153



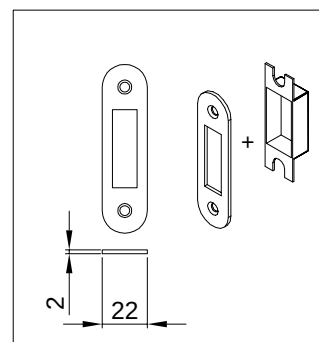
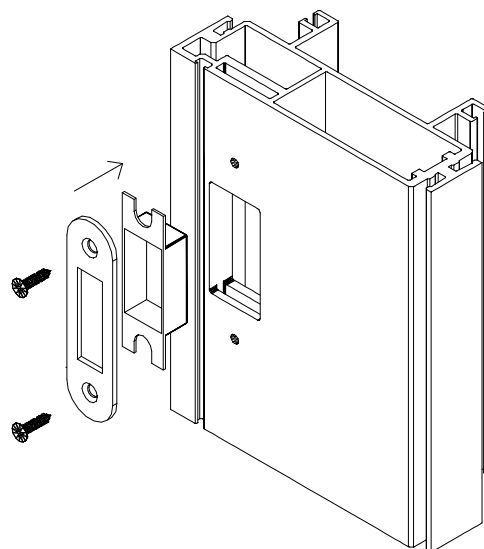
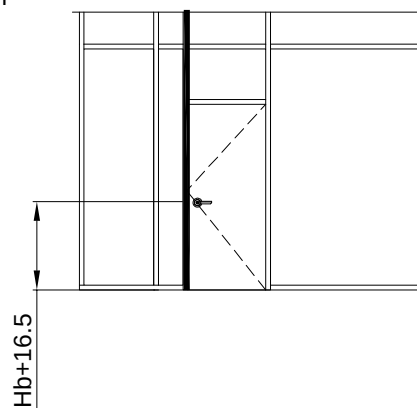
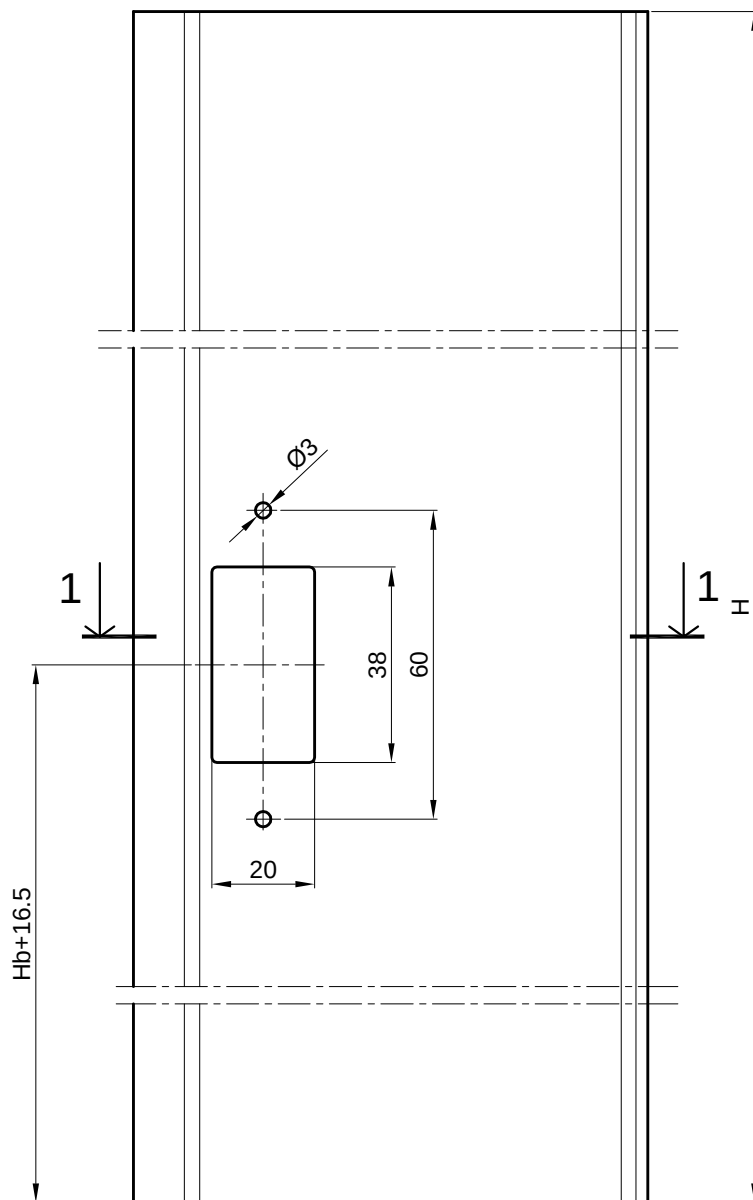


OBRADA PROFILA F-1154 PREMA
PROFILU F-1153

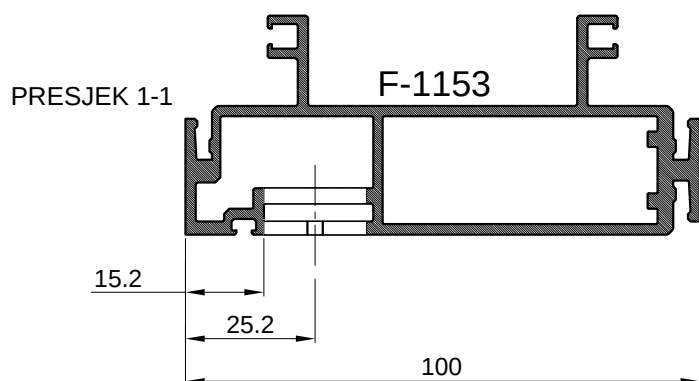
-OBRADU RADITI SNOPOM GLODALA
GL-1 PREGRADE



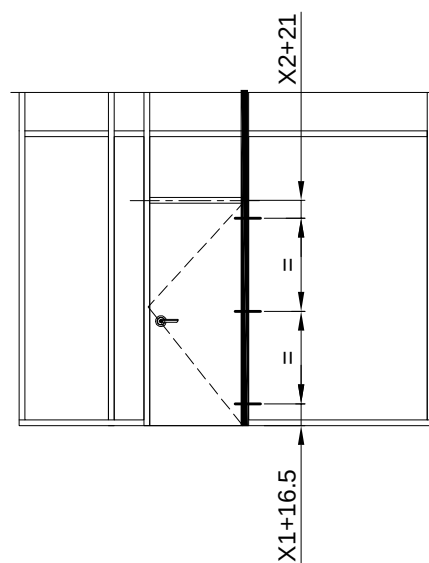
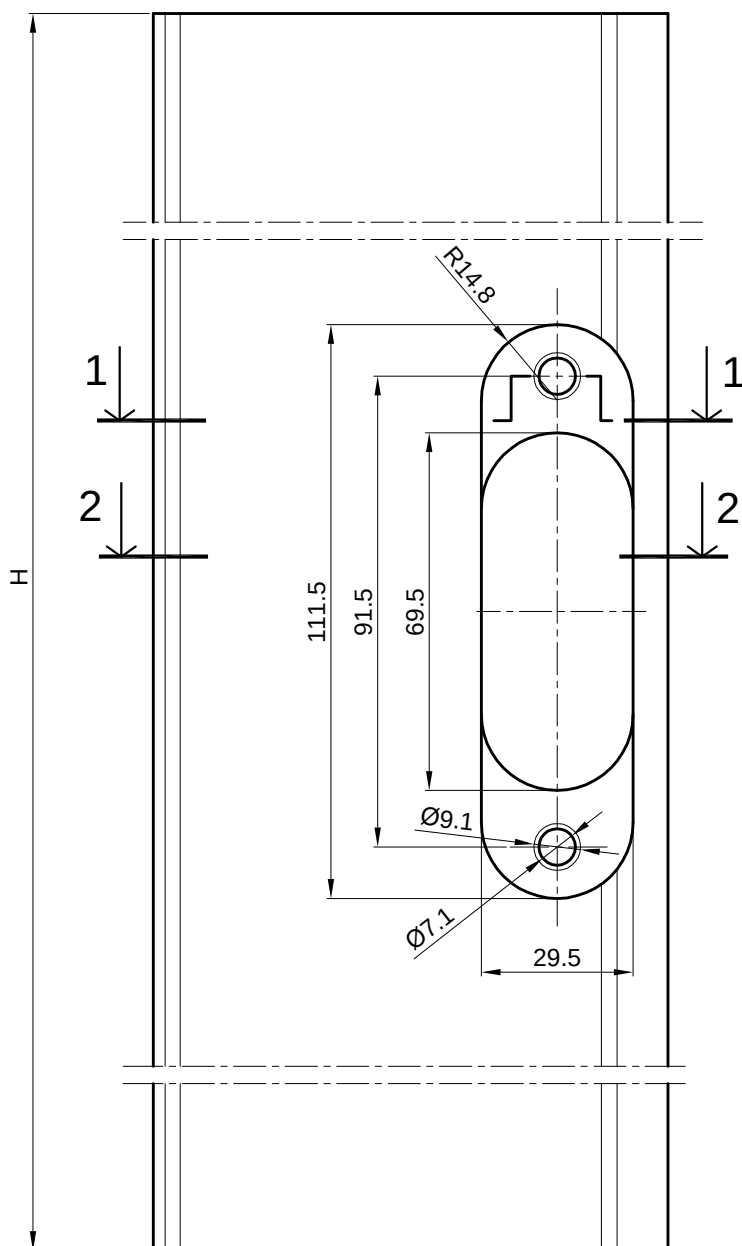
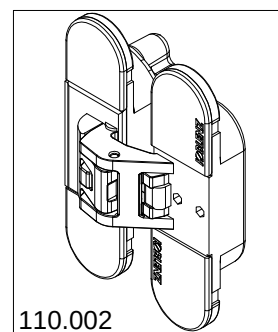
OBRADA PROFILA F-1153 (NA STRANI BRAVE) ZA PRIHVAT ŠILDA HCS-SB-E F69 S PODMETAČEM



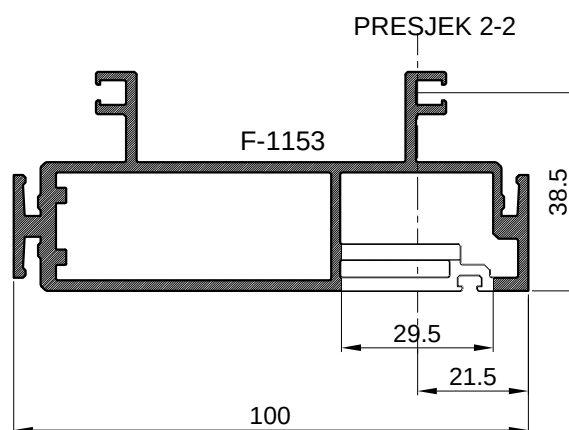
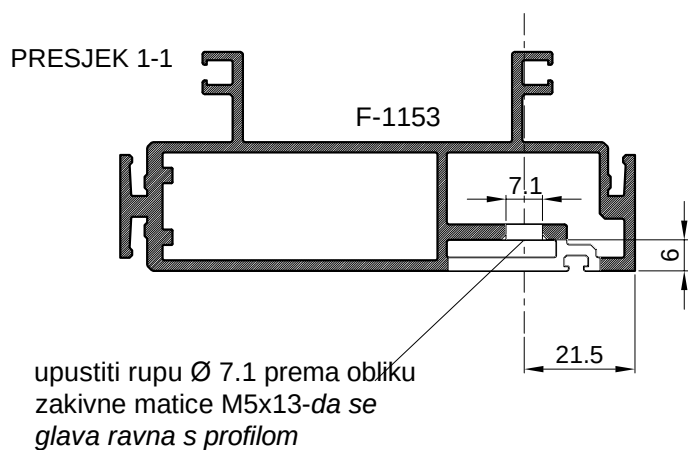
Šild HCS-SB-E F 69
s podmetačem



OBRADA PROFILA F-1153 ZA PRIHVAT SKRIVENE BAGLAME Koblenz-Kubica 6700-110.002

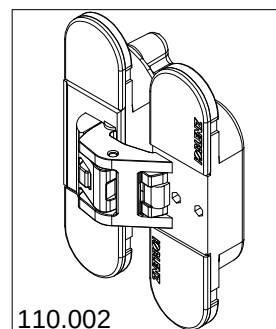
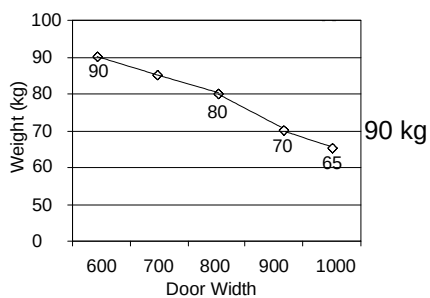
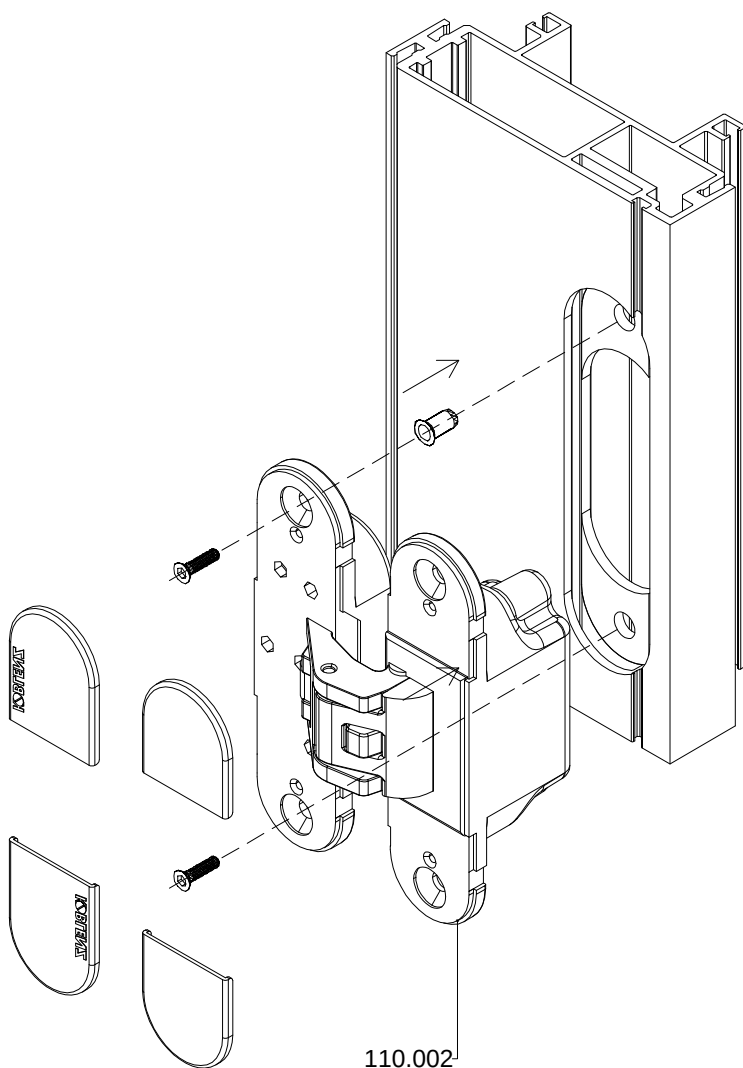
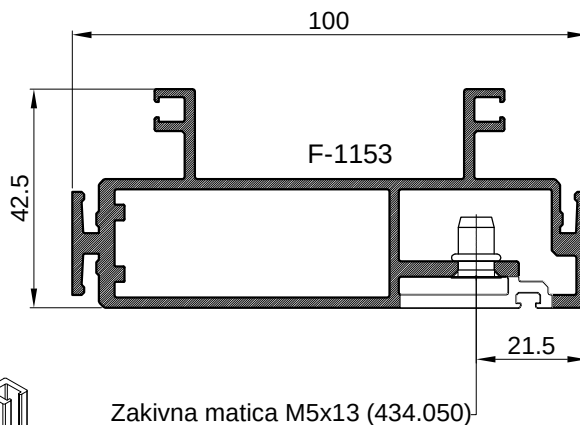


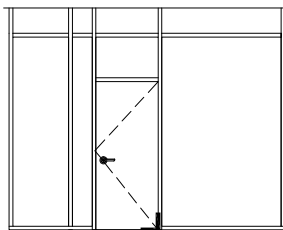
POLOŽAJI OBRADJE ZA BAGLAMA



UGRADNJA SKRIVENE BAGLAME Koblenz-Kubica 6700 (110.002) NA PROFIL F-1153

- Obavezna ugradnja zakivnih matica
- Za vrata do L=1000 mm i H=2700 mm te težine krila od 65-90 kg
- Tri baglame po krilu vrata
- Mogućnost podešavanja baglame u tri ose
- Otvaranje pod 180°



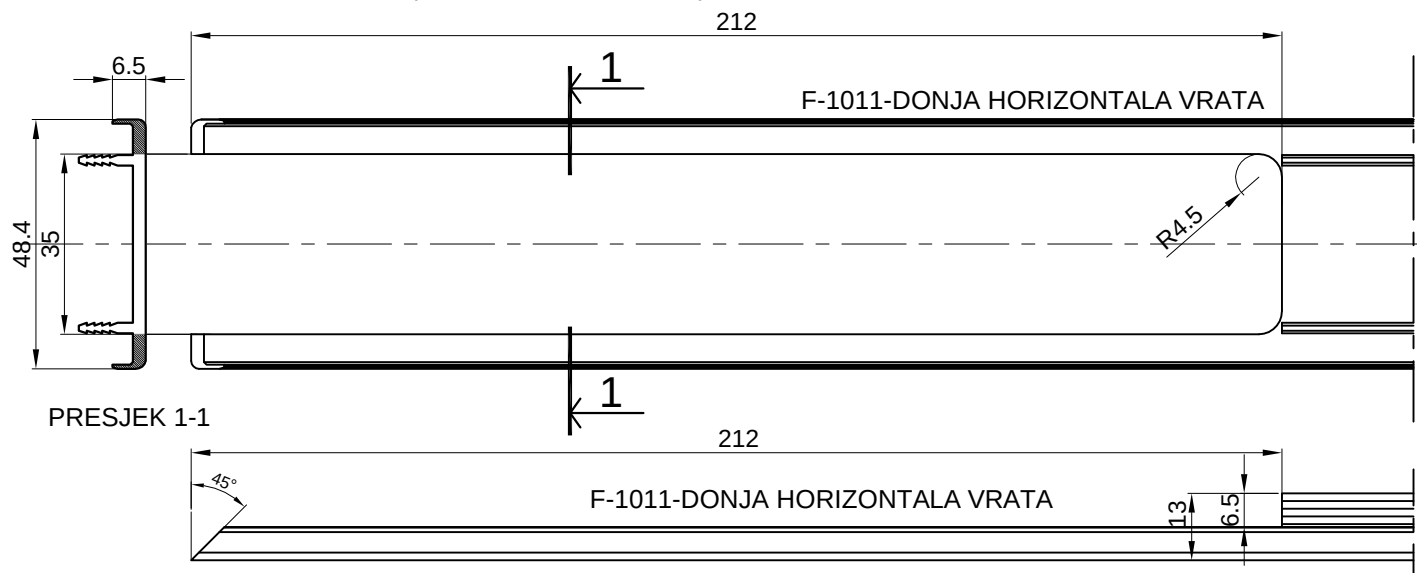


UGRADNJA SKRIVENOG AUTOMATA OZONE OCFH-W-100 (140.089) NA PROFIL F-1153

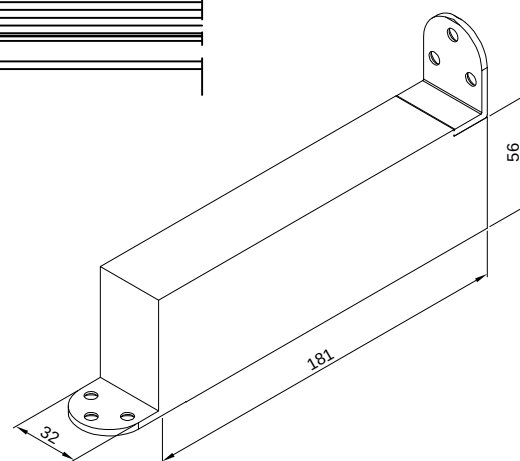
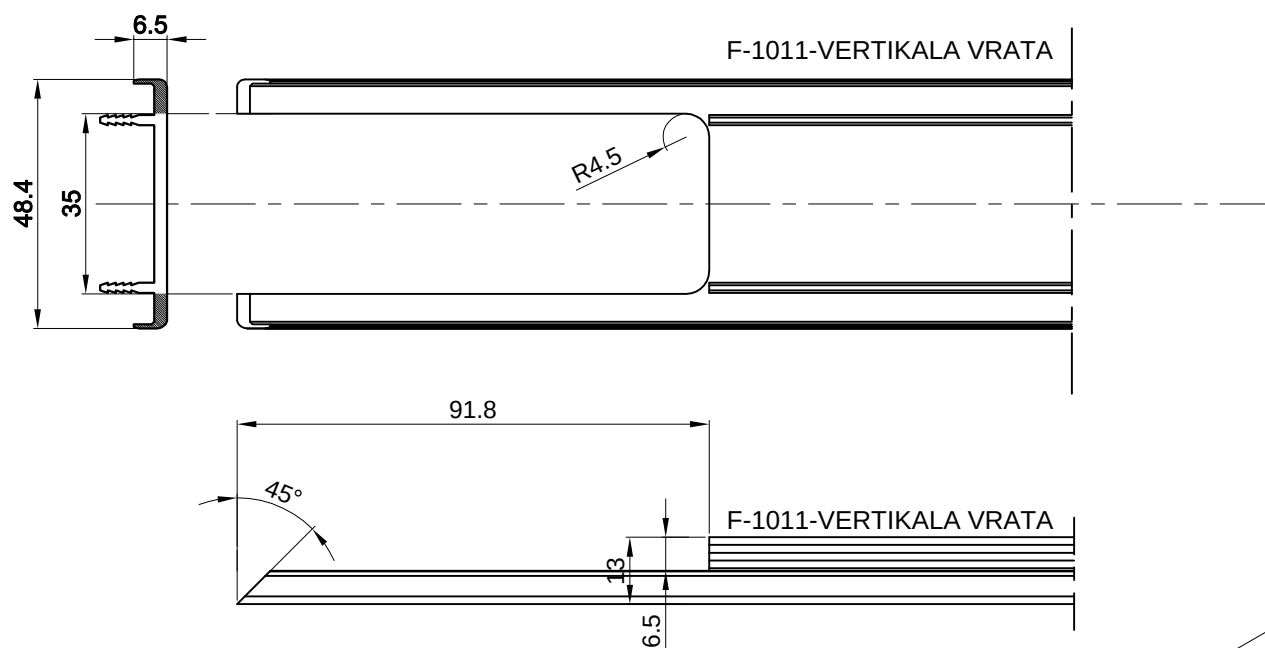
-Za vrata do L=1000 mm i H=2700 mm te težine krila od 100 kg

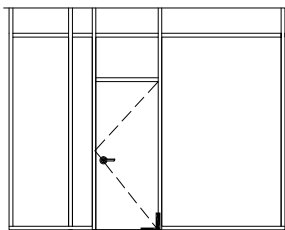
-Kut otvaranja 150°

OBRADA PROFILA F-1011-(DONJA HORIZONTALA) ZA PRIHVAT SKRIVENOG AUTOMATA



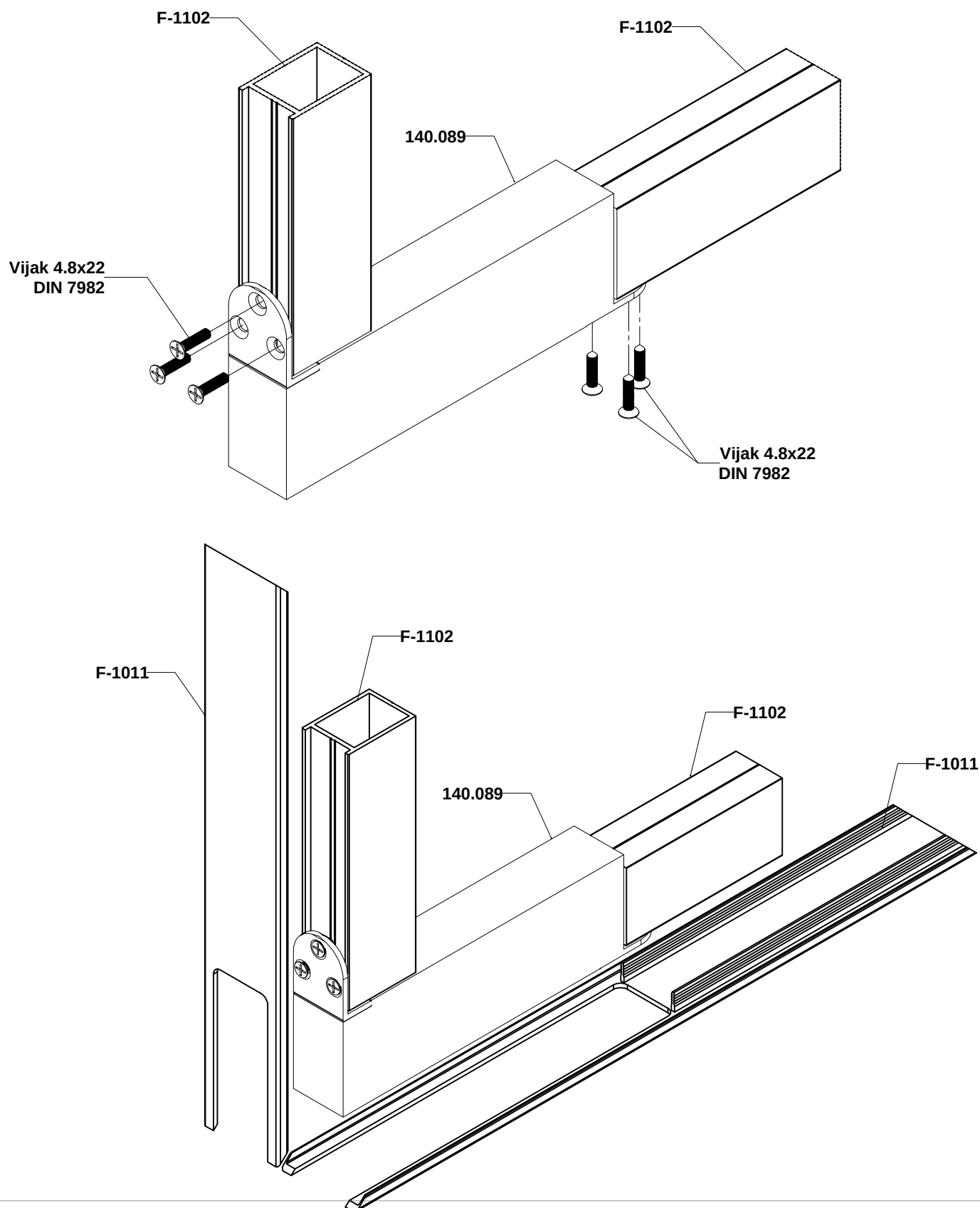
OBRADA PROFILA F-1011-(VERTIKALA) ZA PRIHVAT SKRIVENOG AUTOMATA

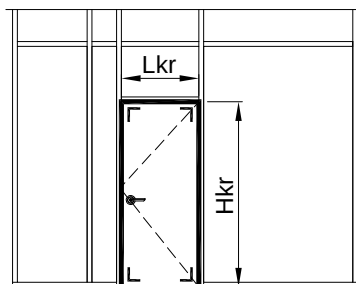




UGRADNJA SKRIVENOG AUTOMATA OZONE OCFH-W-100 (140.089) NA PROFIL F-1102

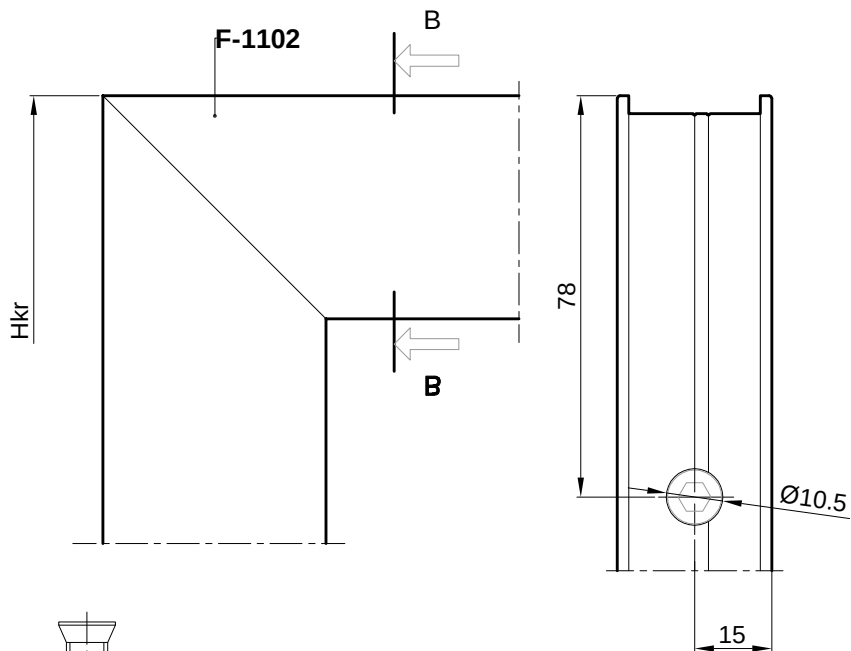
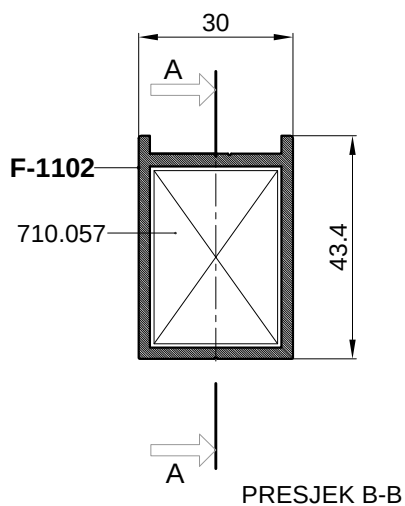
SKRIVENI AUTOMAT MONTIRAMO NA PROFIL F-1102 SAMOUREZUJUĆIM VIJCIMA



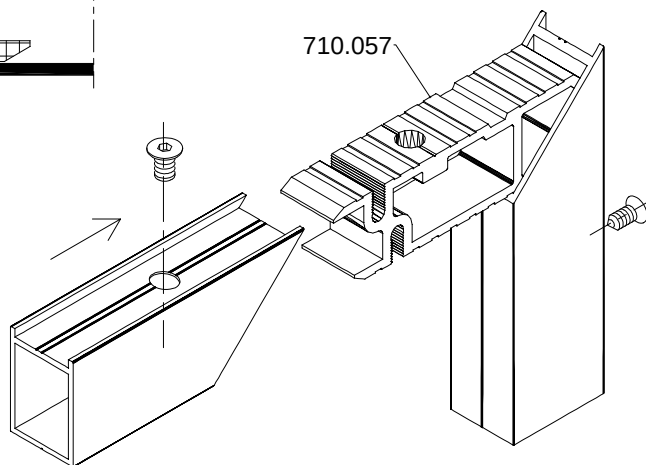
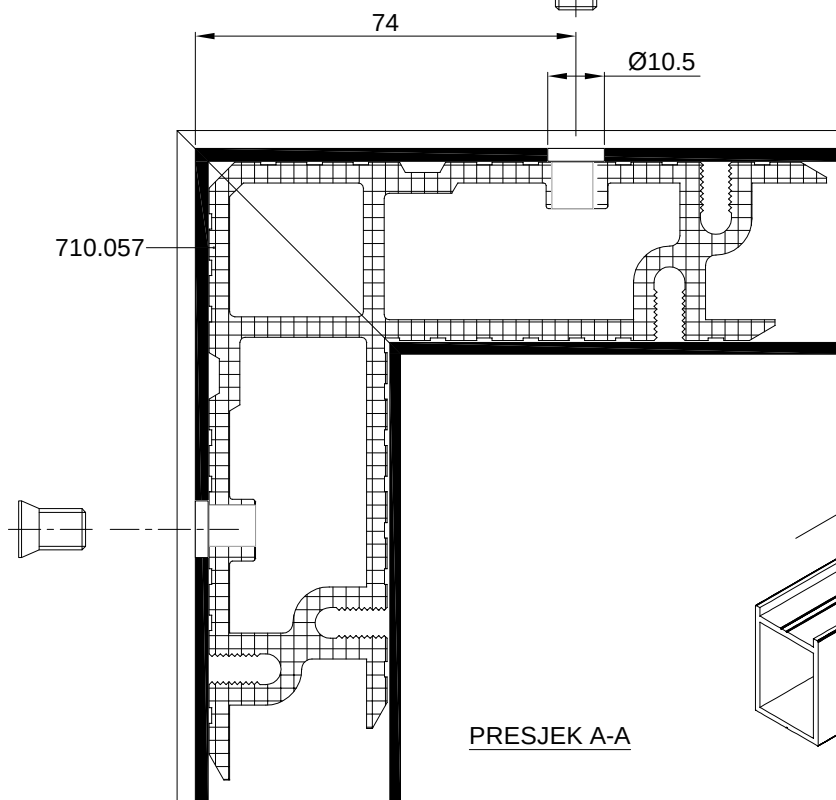


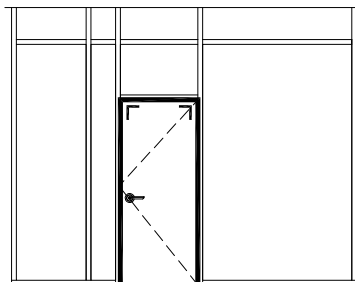
VRATA U PREGRADI

-Spajanje okvira krila F-1102 kutnicima 710.057 (K-0795/E)



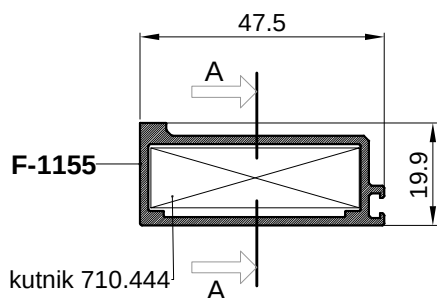
Spajanje kutnikom 710.052
vijcima M8x13 -tip Feal



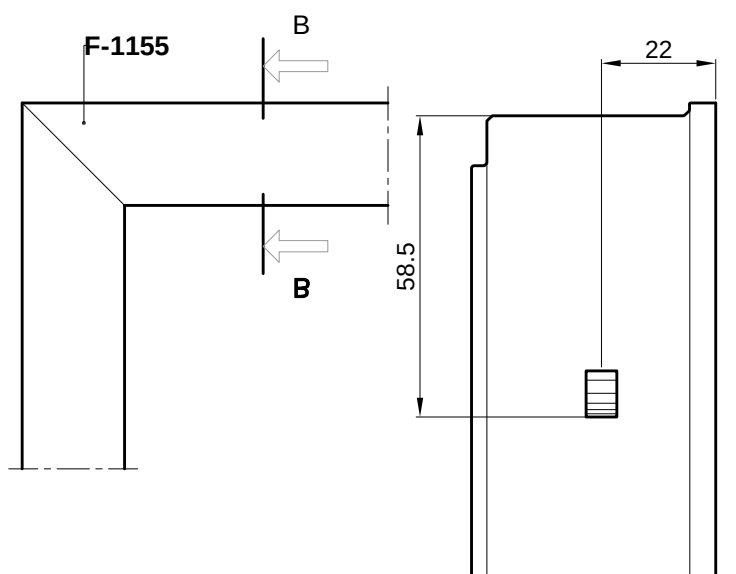


VRATA U PREGRADI

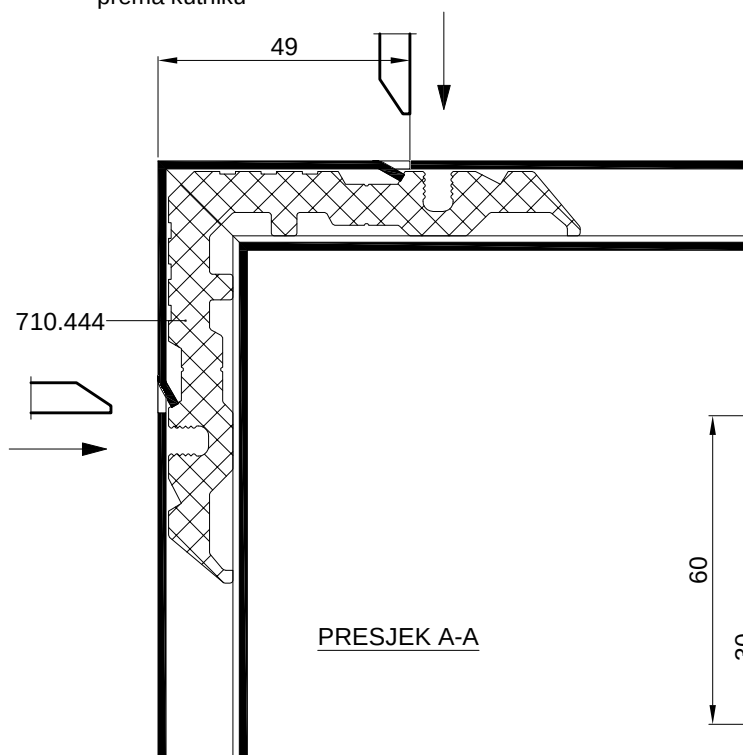
-Spajanje okvira dovratnika F-1155 kutnicima 710.444(712.013)



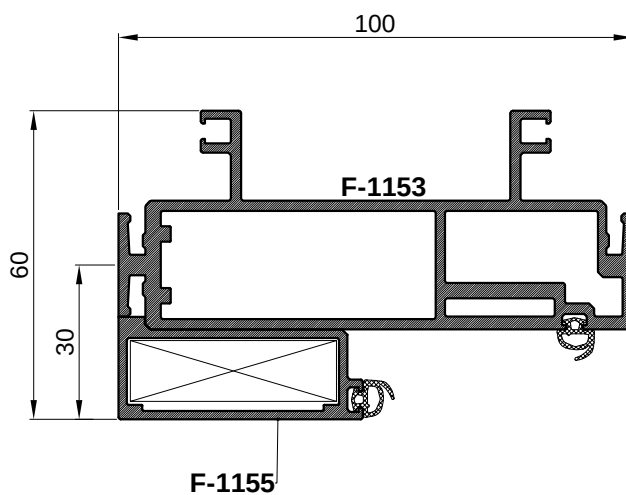
PRESJEK B-B

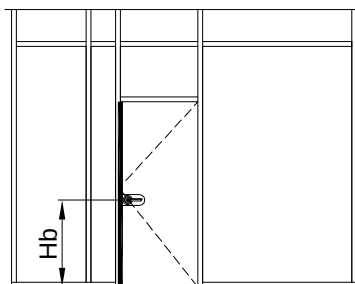


Spajanje kutnikom 710.444
uprešavanjem stijenke profila
prema kutniku



PRESJEK A-A

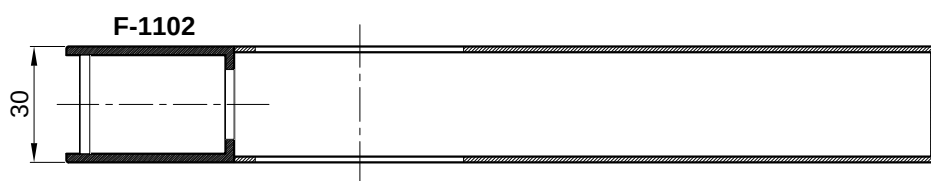
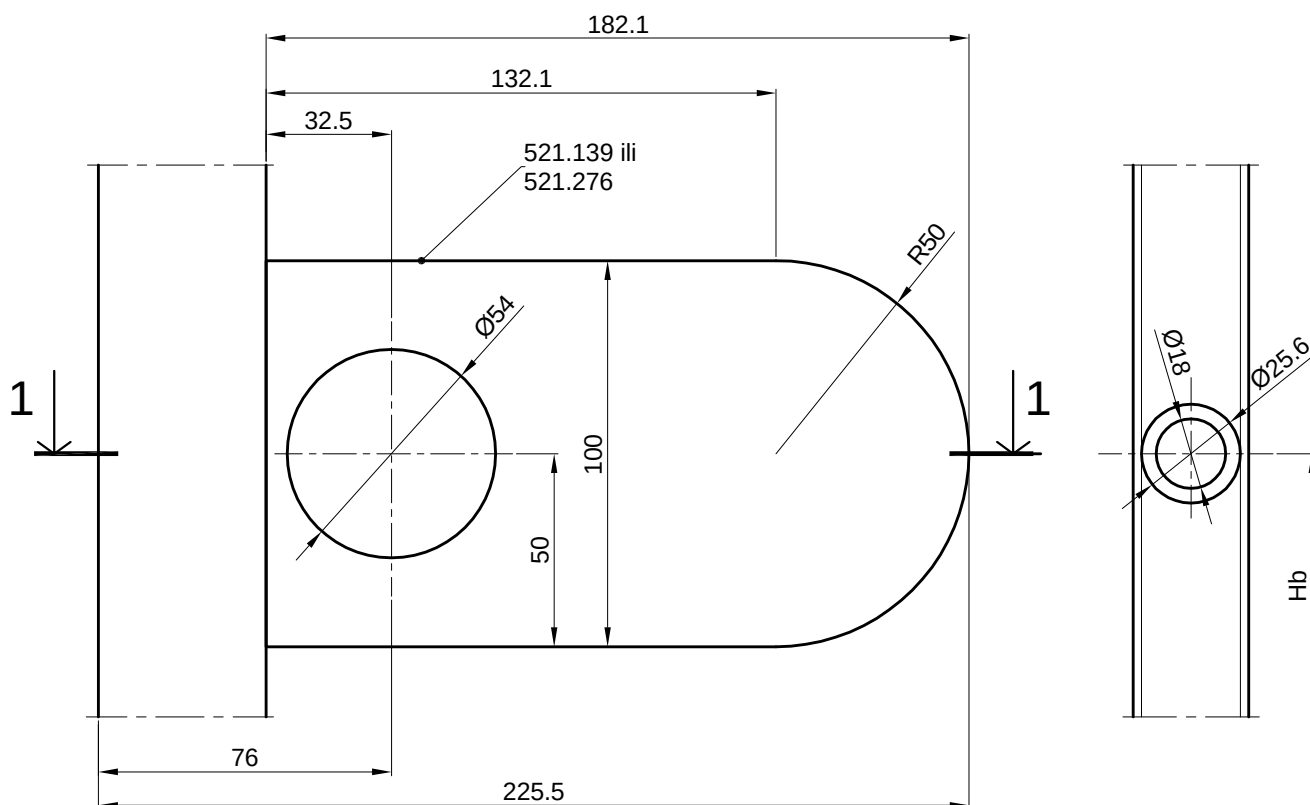




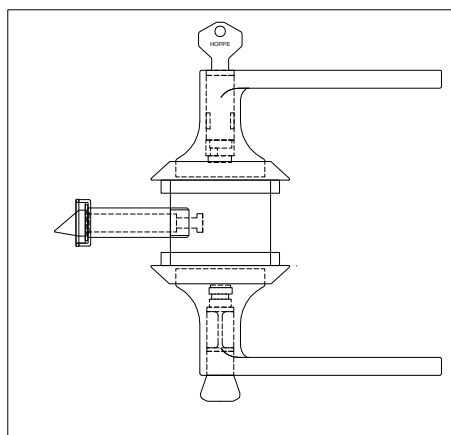
OBRADA ZA UGRADNJU BRAVE art. 120.000-(Hoppe HCS)

-Za prihvati brave koristi se gotov komad:

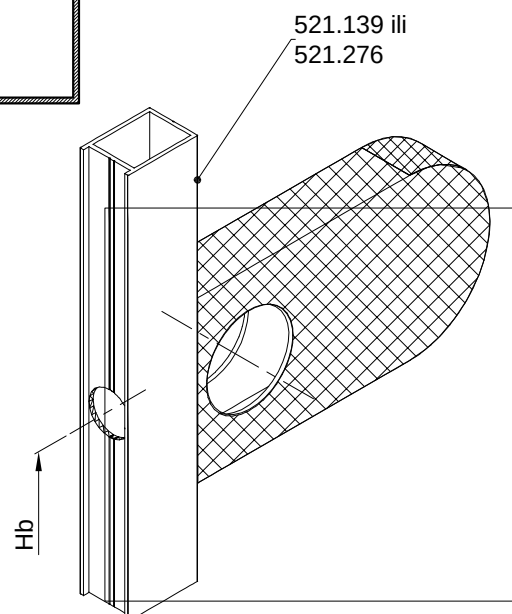
- art. 521.276 ili 521.139

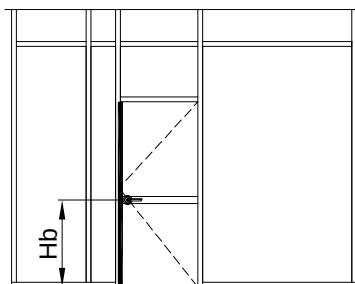


PRESJEK 1-1



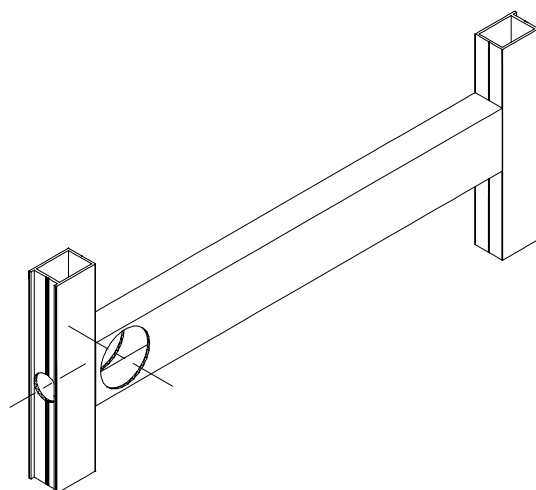
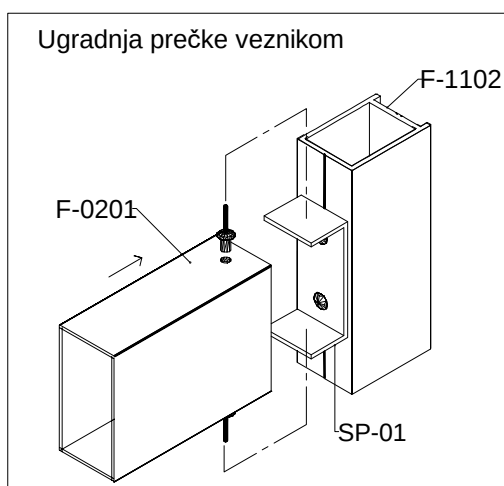
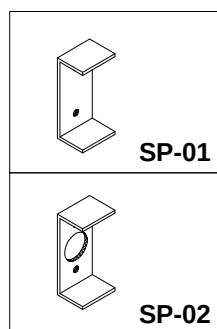
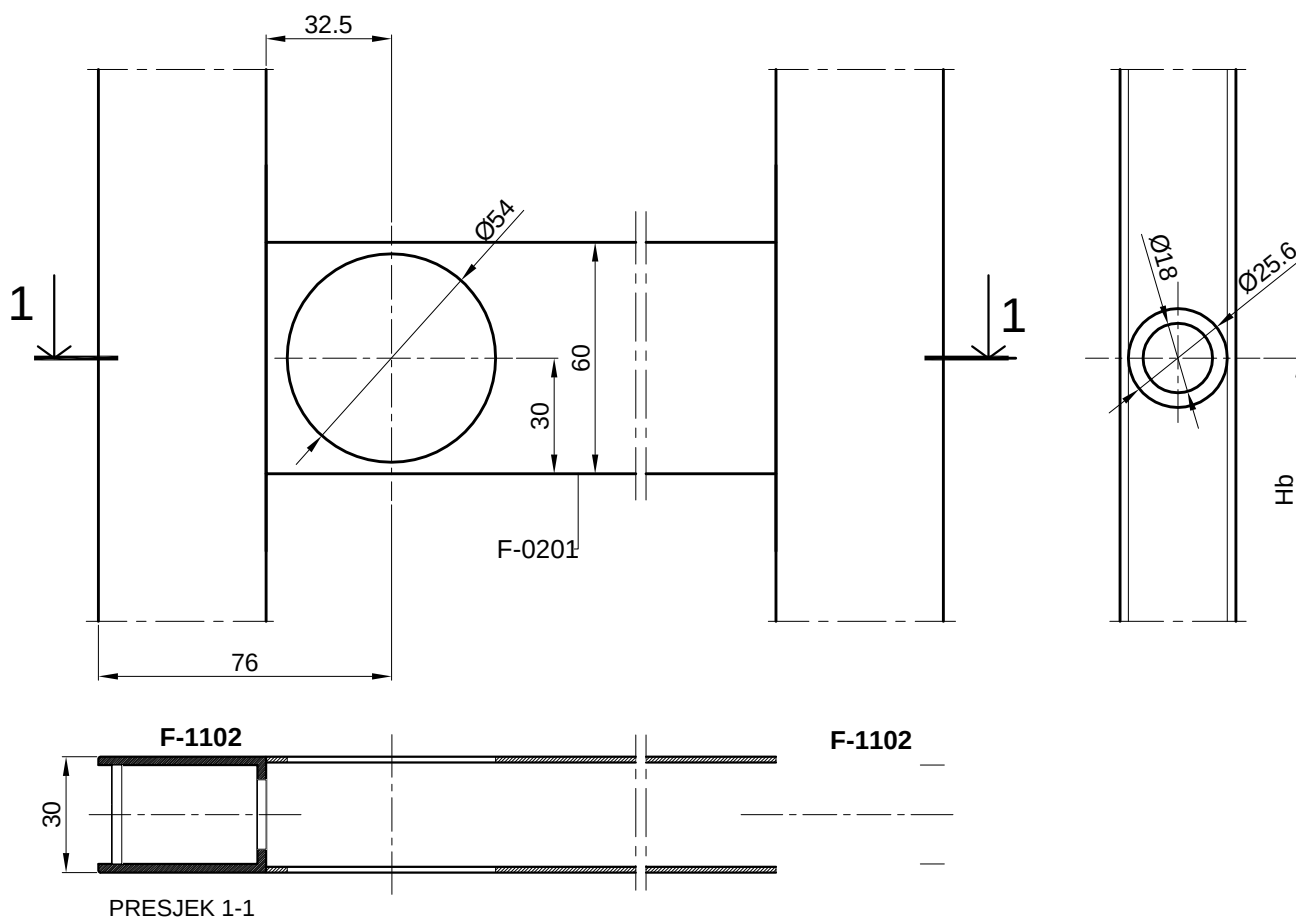
-art.120.000-brava Hoppe HCS)
s jezičkom i prihvatnikom jezička



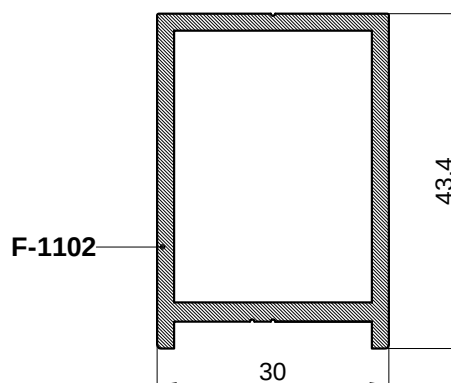
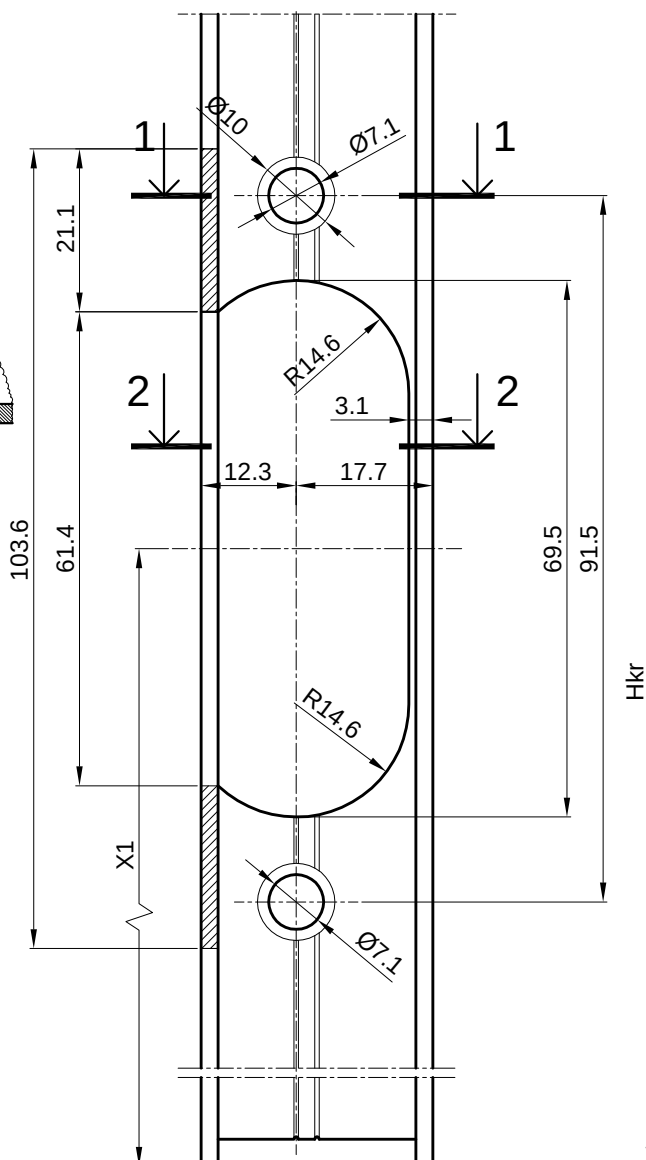
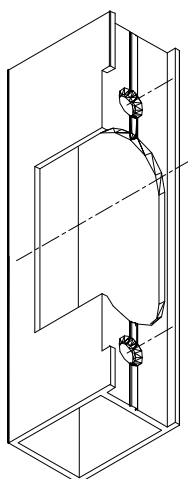
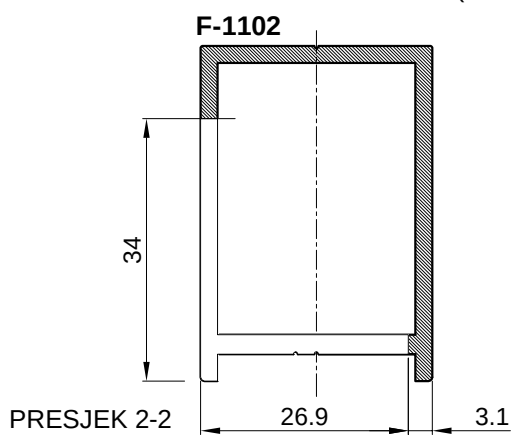
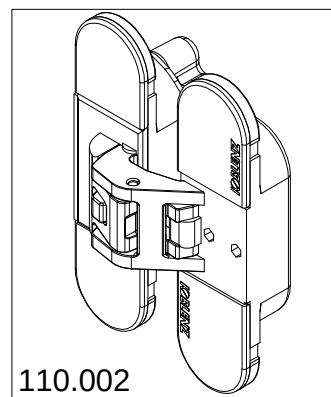


UGRADNJA PREČKE-OBRADA ZA BRAVU

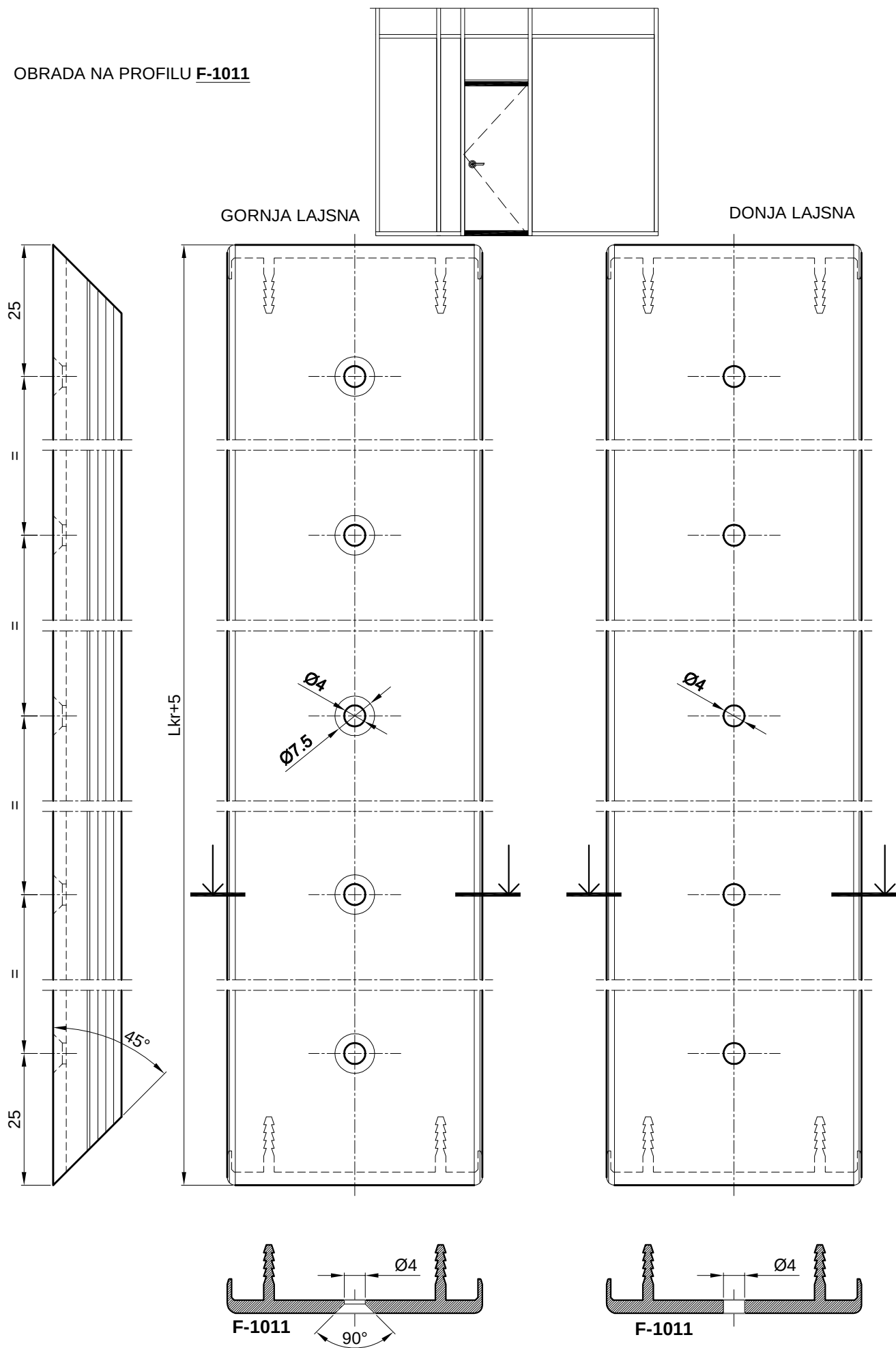
- Obrada za bravu Hoppe HCS-120.000
- Umetak za prihvat brave - u slučaju korištenja neprozirne ispune (umetak se radi kao prečka krila vrata od profila F-0201(30x60) a za veznike se koriste komadi art. SP01 i SP02).



Technical drawing of a door frame assembly. The drawing shows a cross-section of the frame with dimensions labeled: $X1$ (height of the lower section), $X2$ (height of the upper section), and HKr (total height). The drawing includes a dashed line indicating a hinge or pivot point and a small circle representing a fastener or pin.



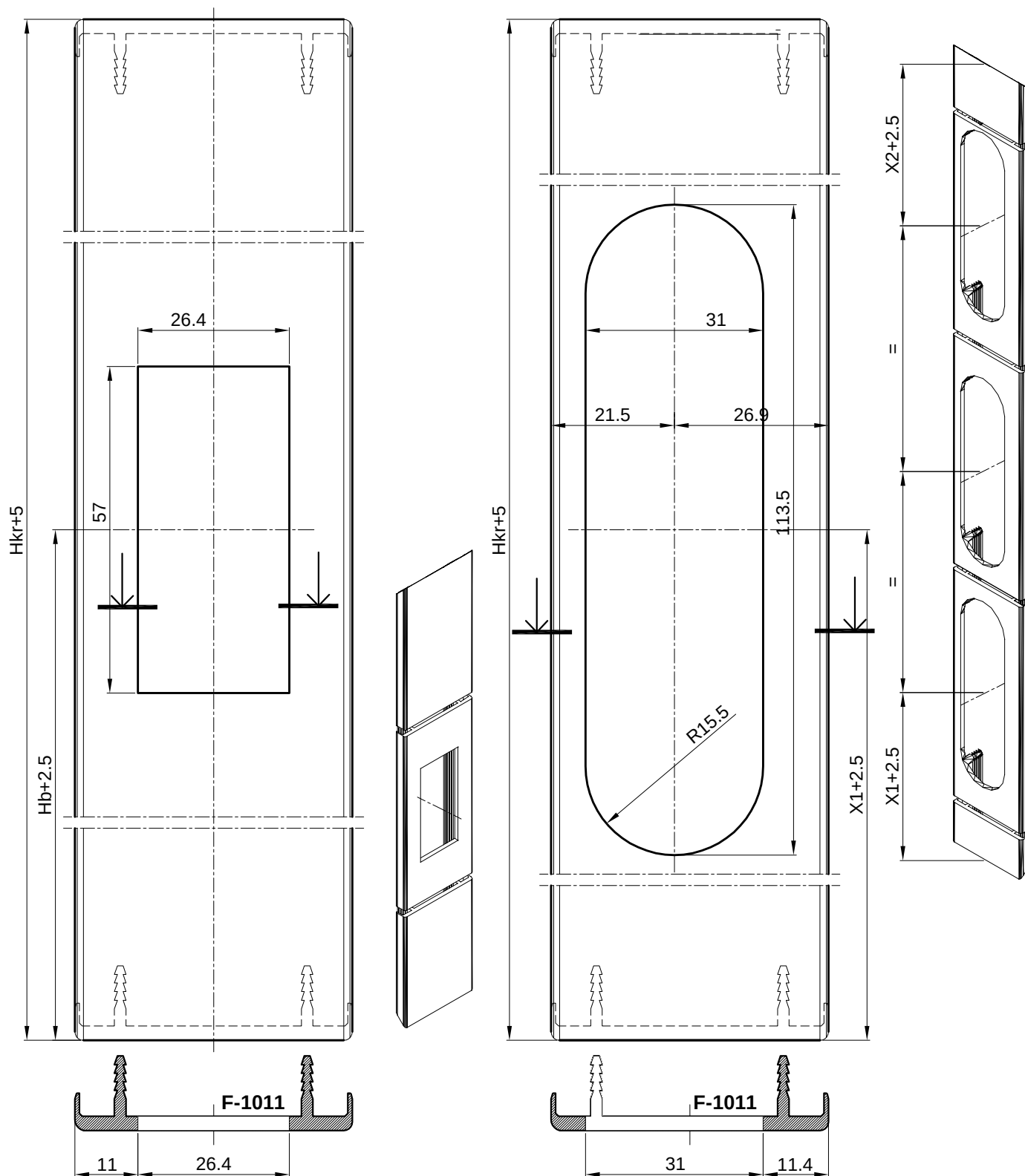
OBRADA NA PROFILU **F-1011**



OBRADA NA PROFILU **F-1011**

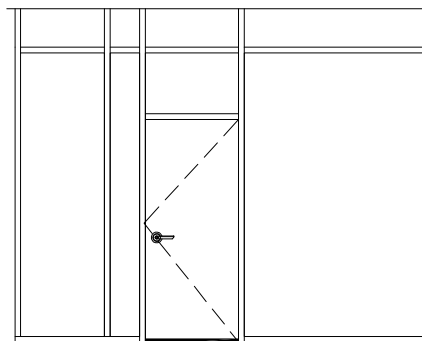
OKOMITA LAJSNA -
obrada za bravu

OKOMITA LAJSNA -
obrada za baglamu

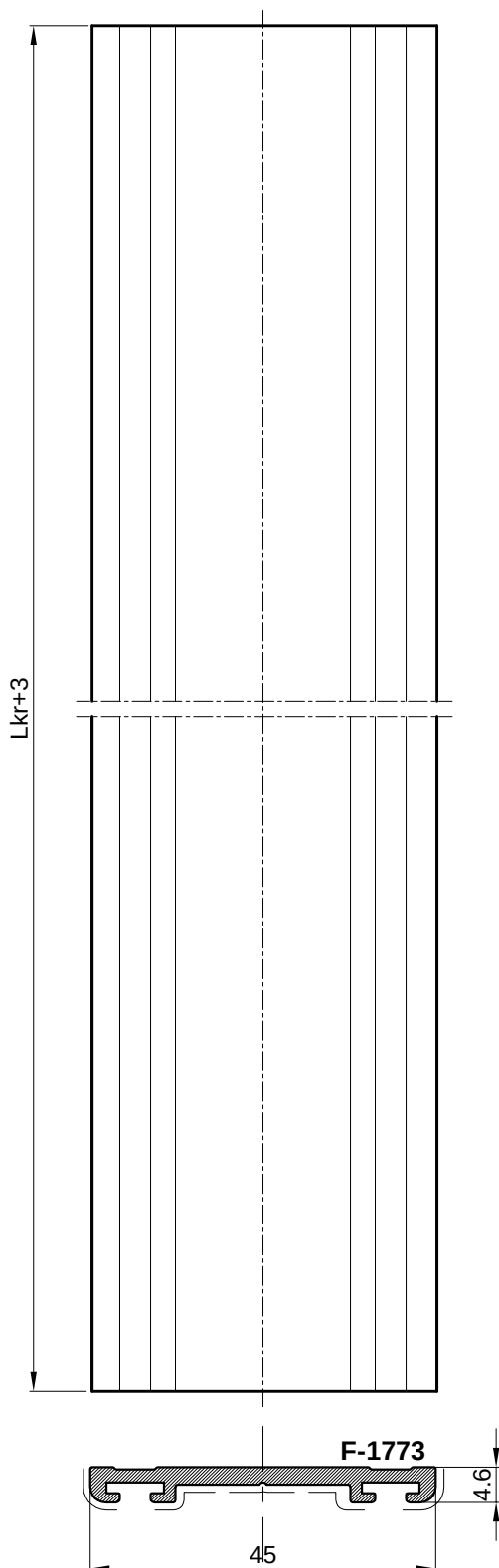


OBRADA NA PROFILU **F-1773** - držač četkica

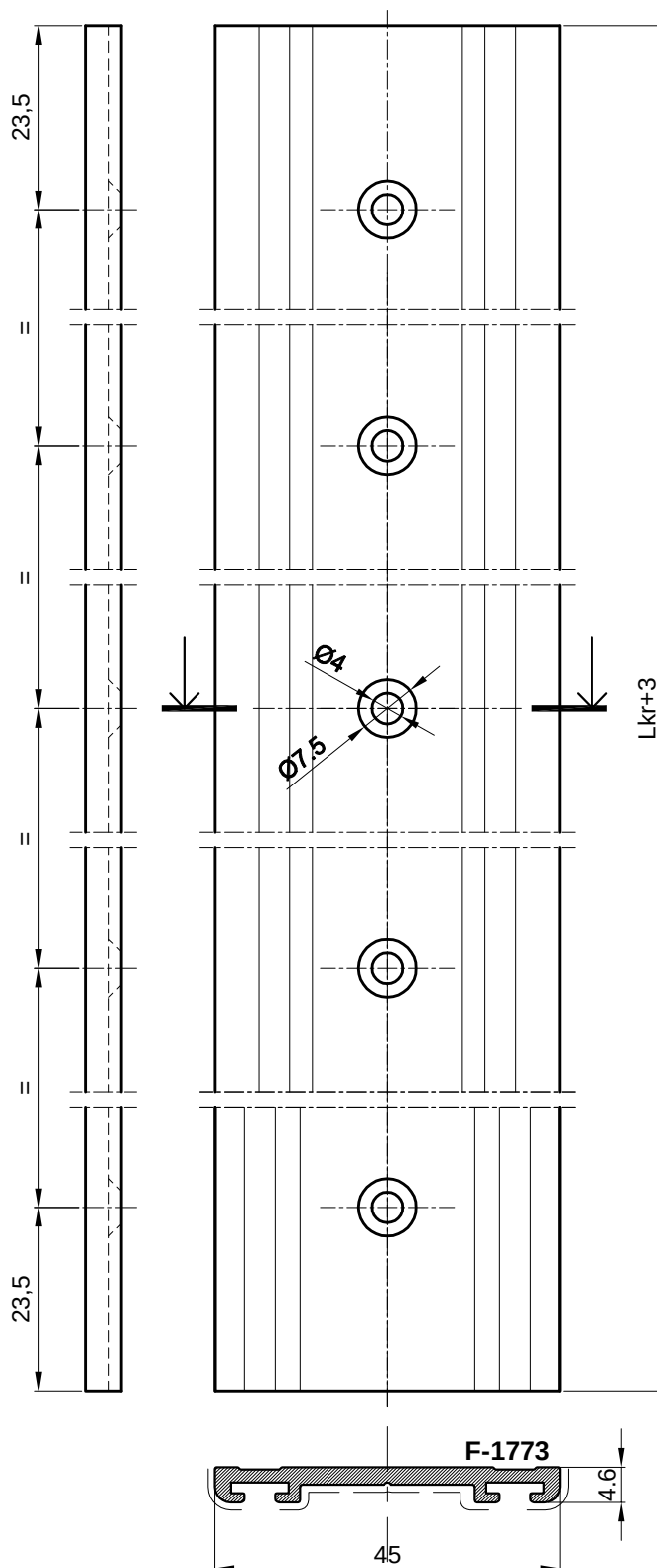
1. RASPILAVANJE
2. OBRADA ZA VIJKE



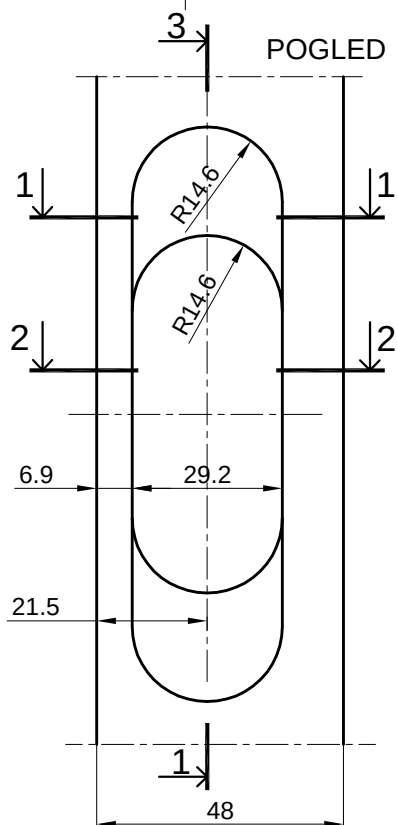
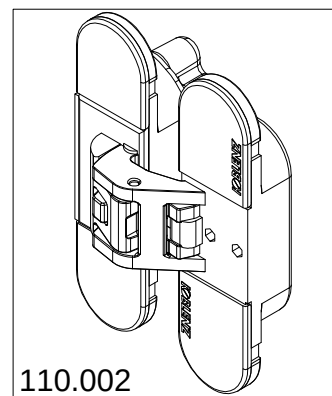
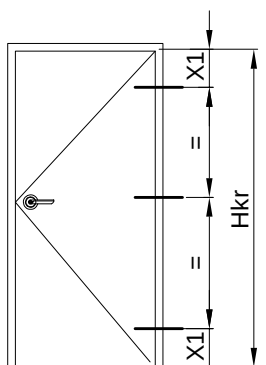
1. RASPILAVANJE



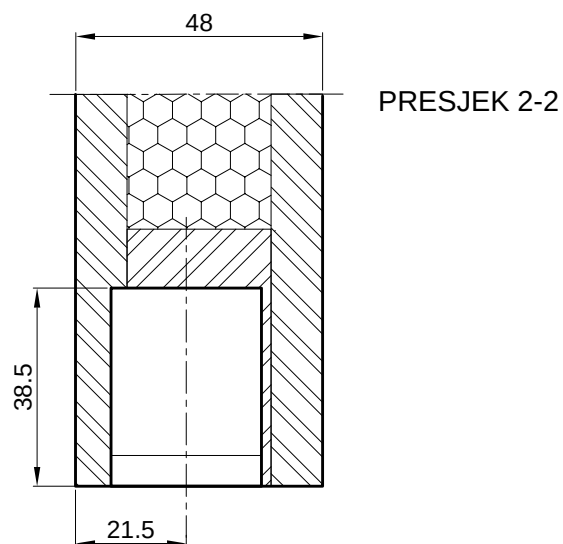
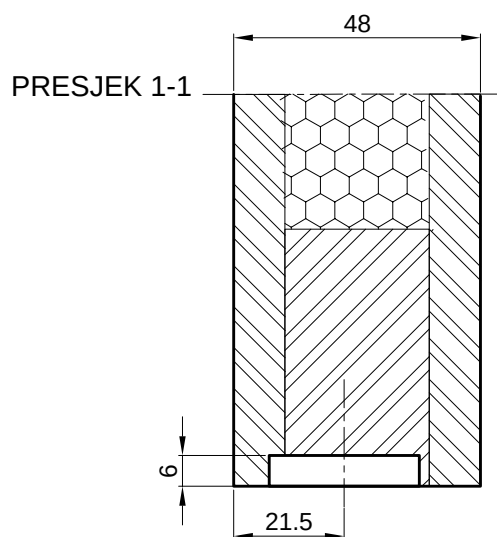
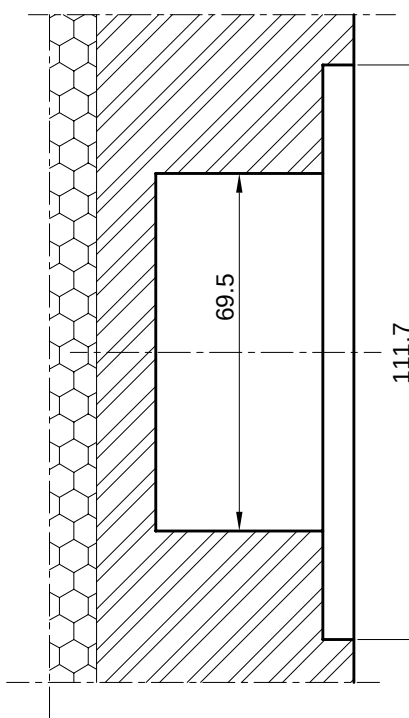
2. OBRADA ZA VIJKE



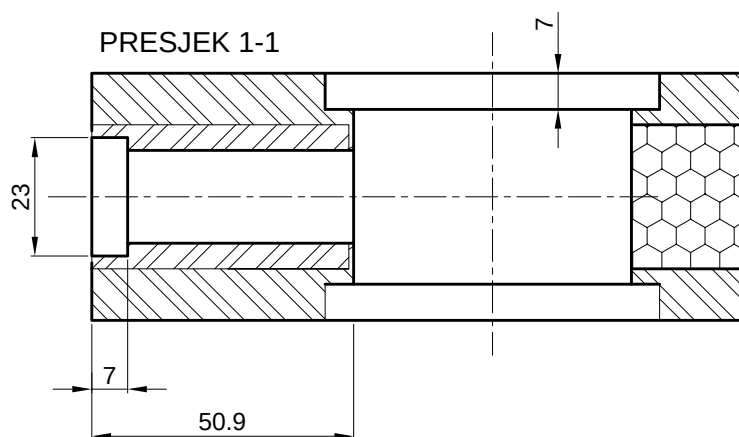
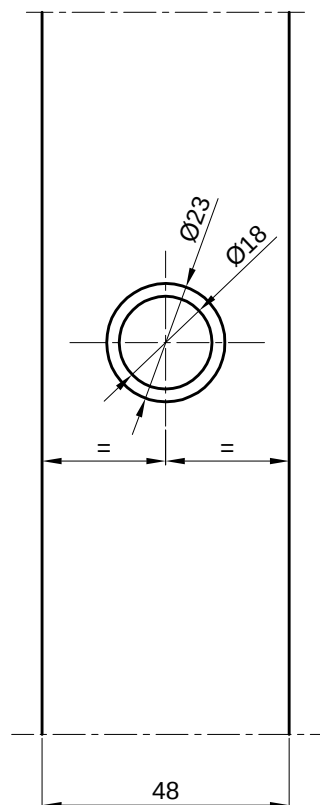
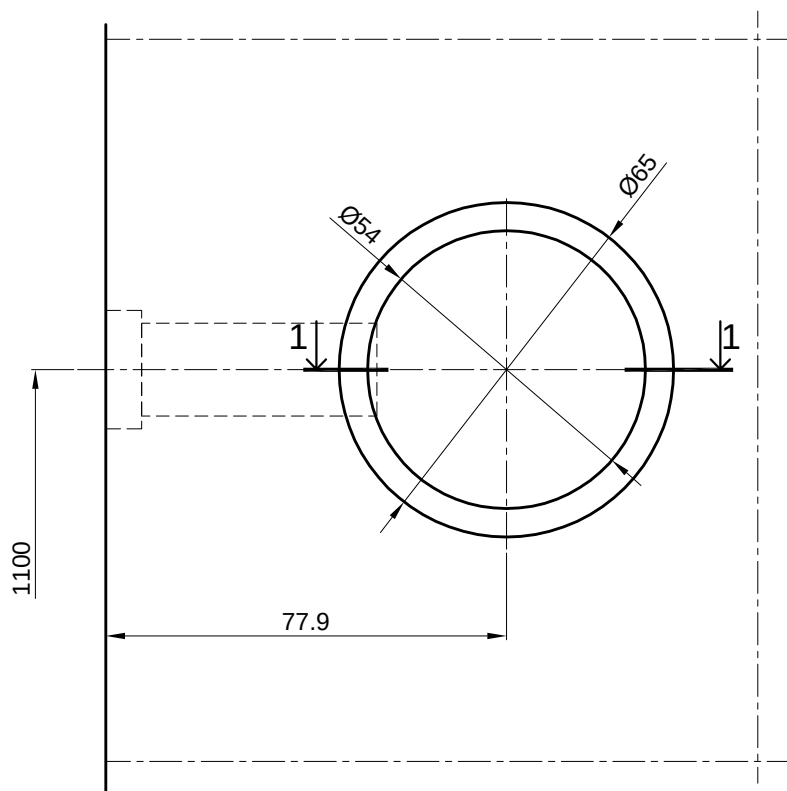
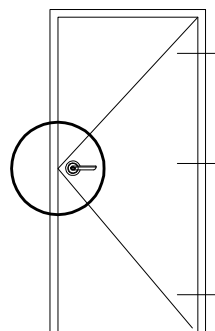
OBRADA PROFILA KRILA DRVENIH VRATA ZA PRIHVAT NEVIDLJIVIH BAGLAMA 110.002



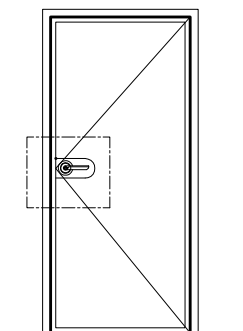
PRESJEK 3-3



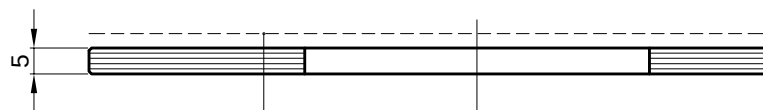
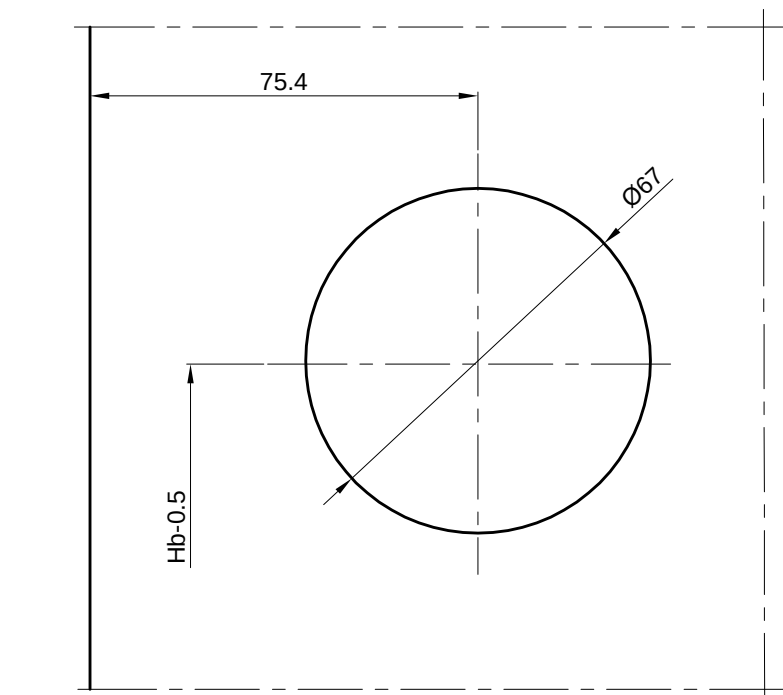
OBRADA PROFILA KRILA DRVENIH VRATA
ZA PRIHVAT BRAVE Hoppe HCS-120.000



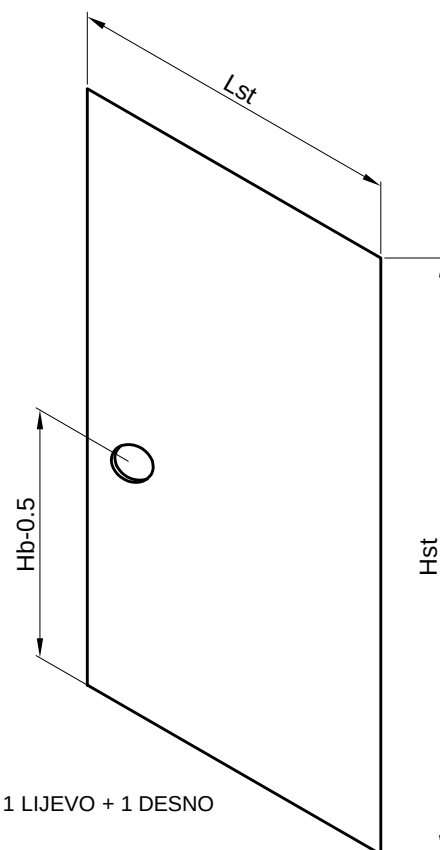
OBRADA NA STAKLU ZA VRATA, ZA BRAVU HOOPE



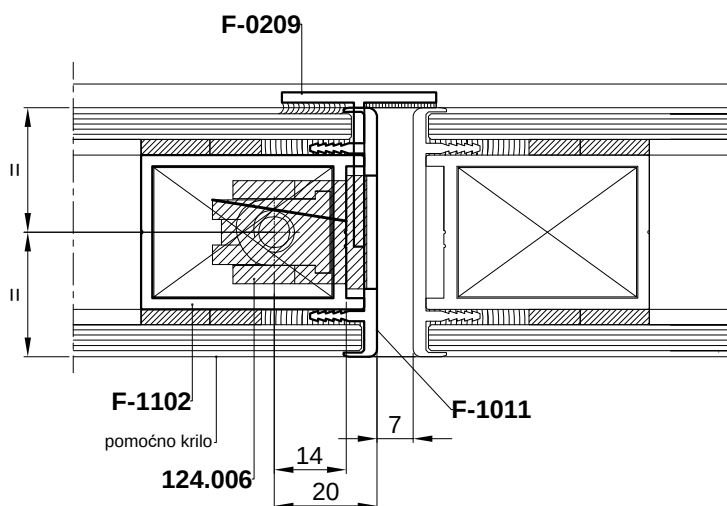
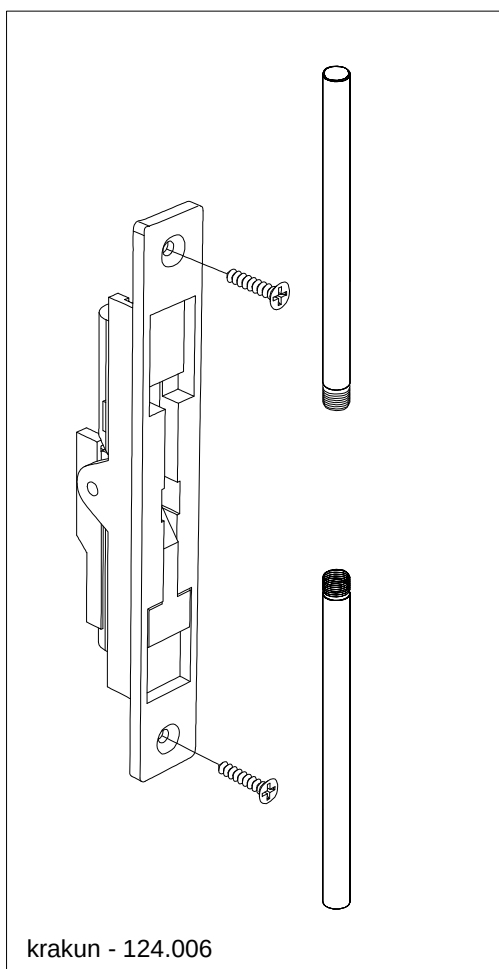
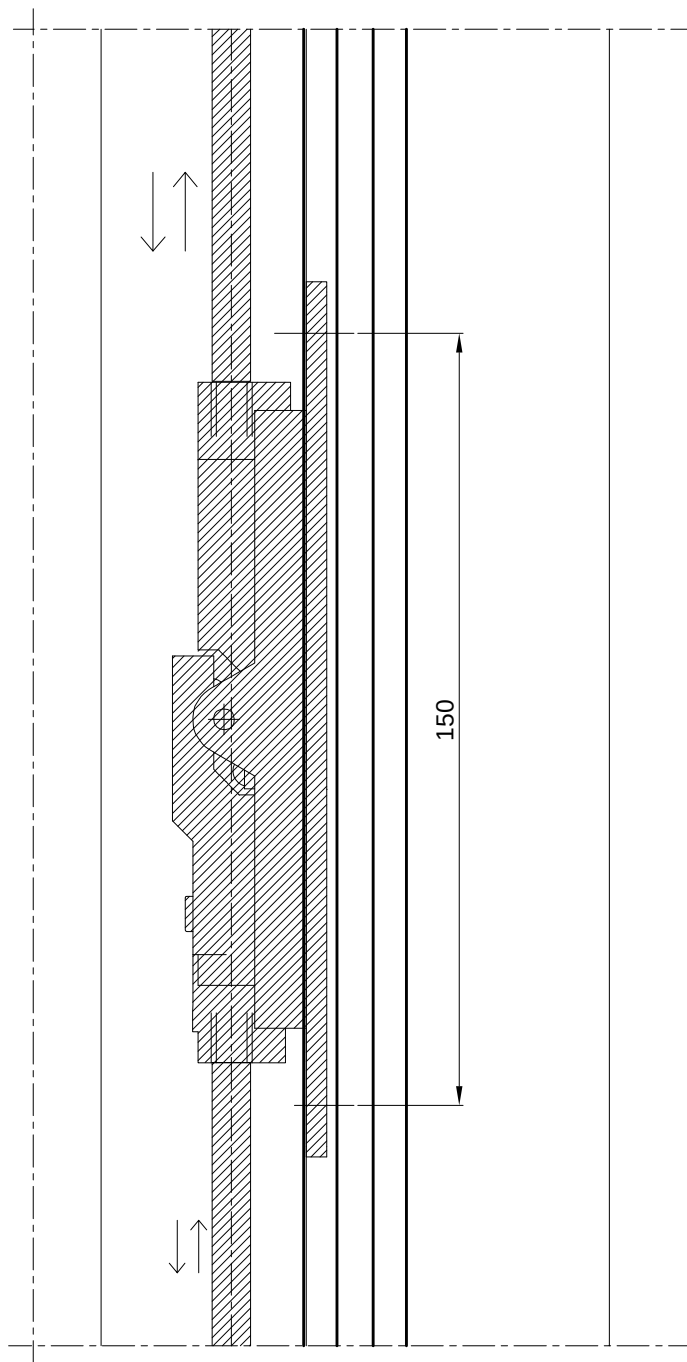
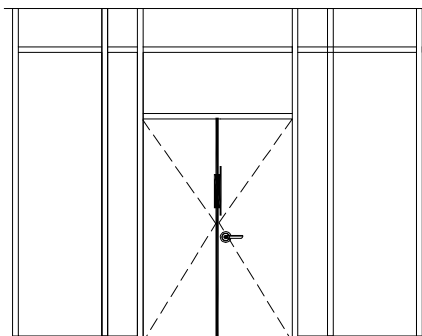
- Na staklu se radi obrada za bravu (rozetu)
- Staklo se emajlira (kali) da se sakrije rubna površina lijepljenja stakla i aluminijska, a emajlirana strana stakla ide prema unutra radi mogućih oštećenja emajla
- Debljina stakla $d=5$ mm
- Stakla su simetrična: lijevo i desno



EMAJLIRANA STRANA STAKLA

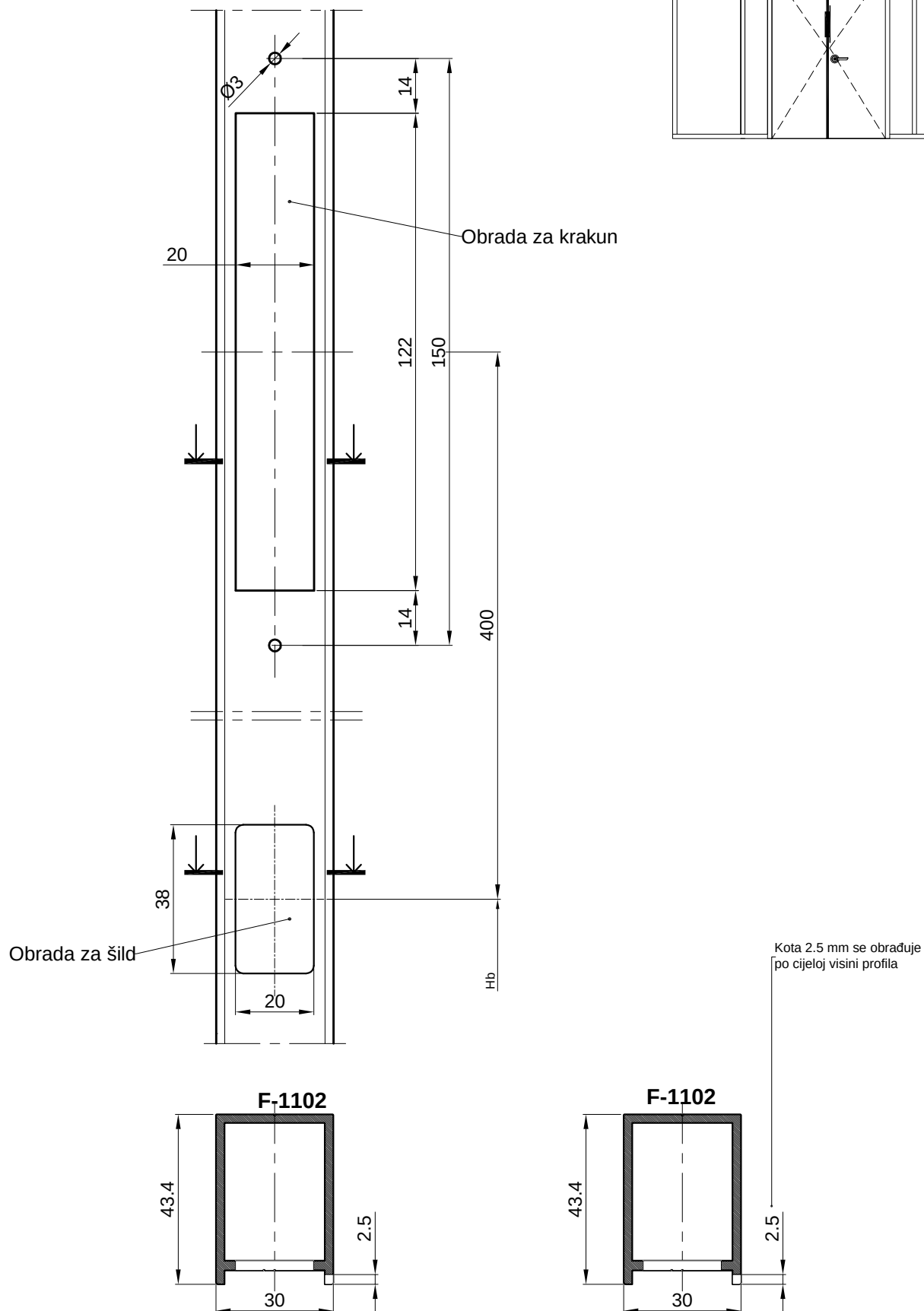


1 LIJEVO + 1 DESNO



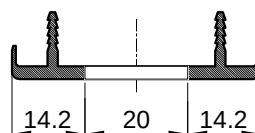
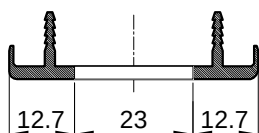
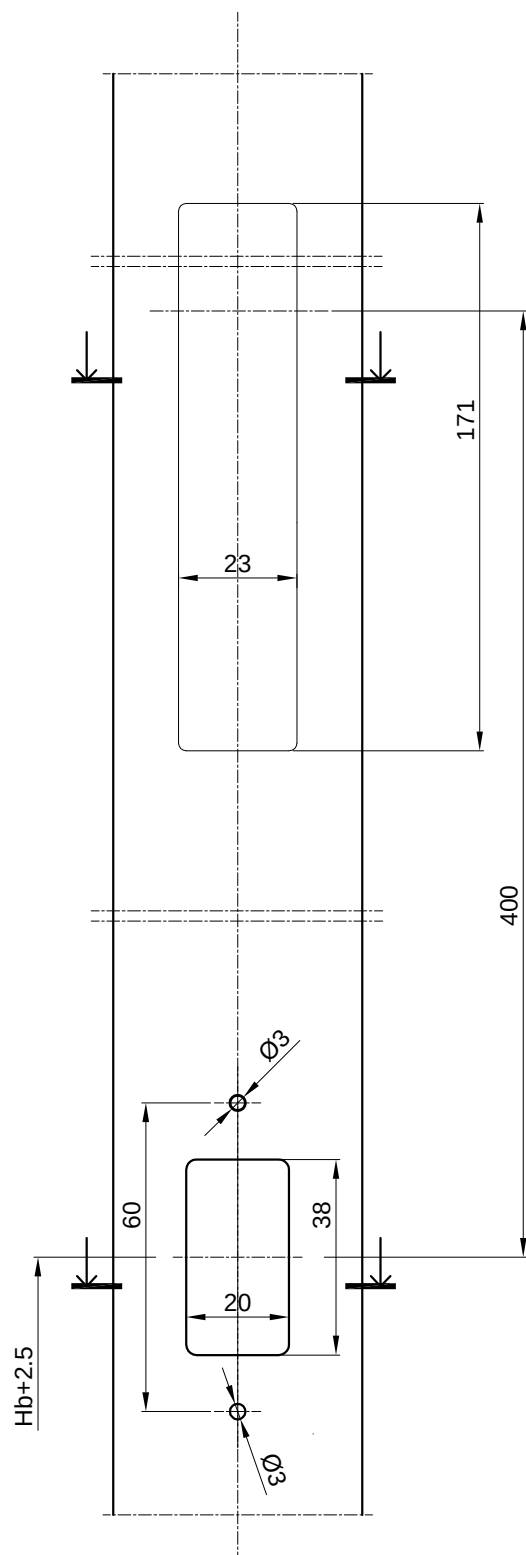
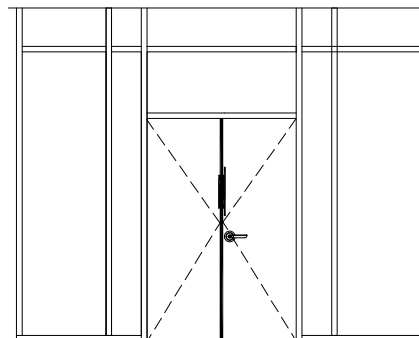
OBRADA PROFILA F-1102

-ZA ŠILD I KRAKUN KOD DVOKRILNIH VRATA NA POMOĆNOM KRILU

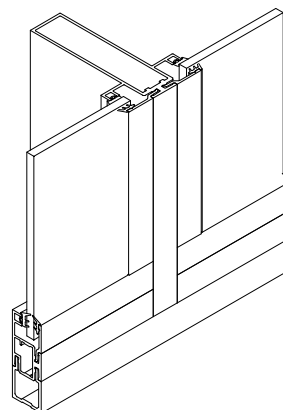
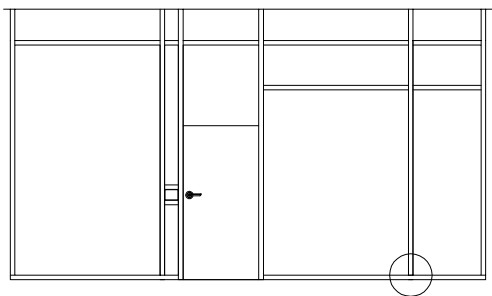


OBRADA PROFILA F-1011

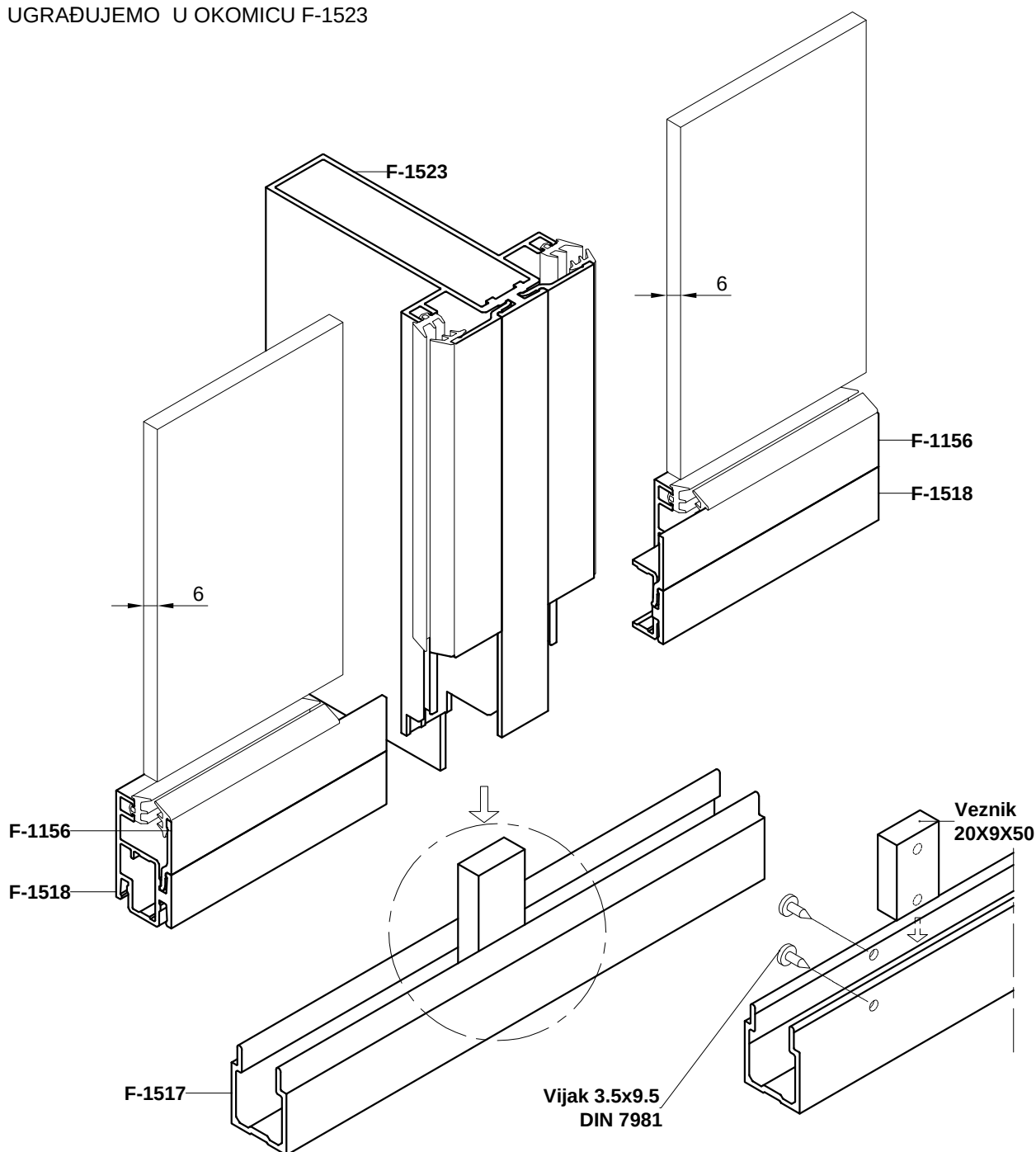
-ZA ŠILD I KRAKUN KOD DVOKRILNIH VRATA NA POMOĆNOM KRILU

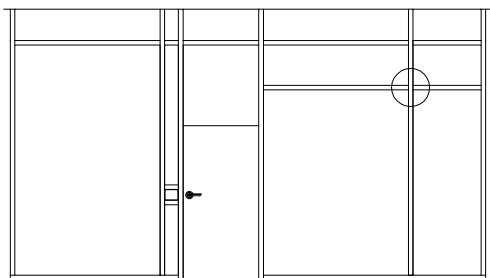


Obrada i montaža za prihvrat jednostrukog stakla

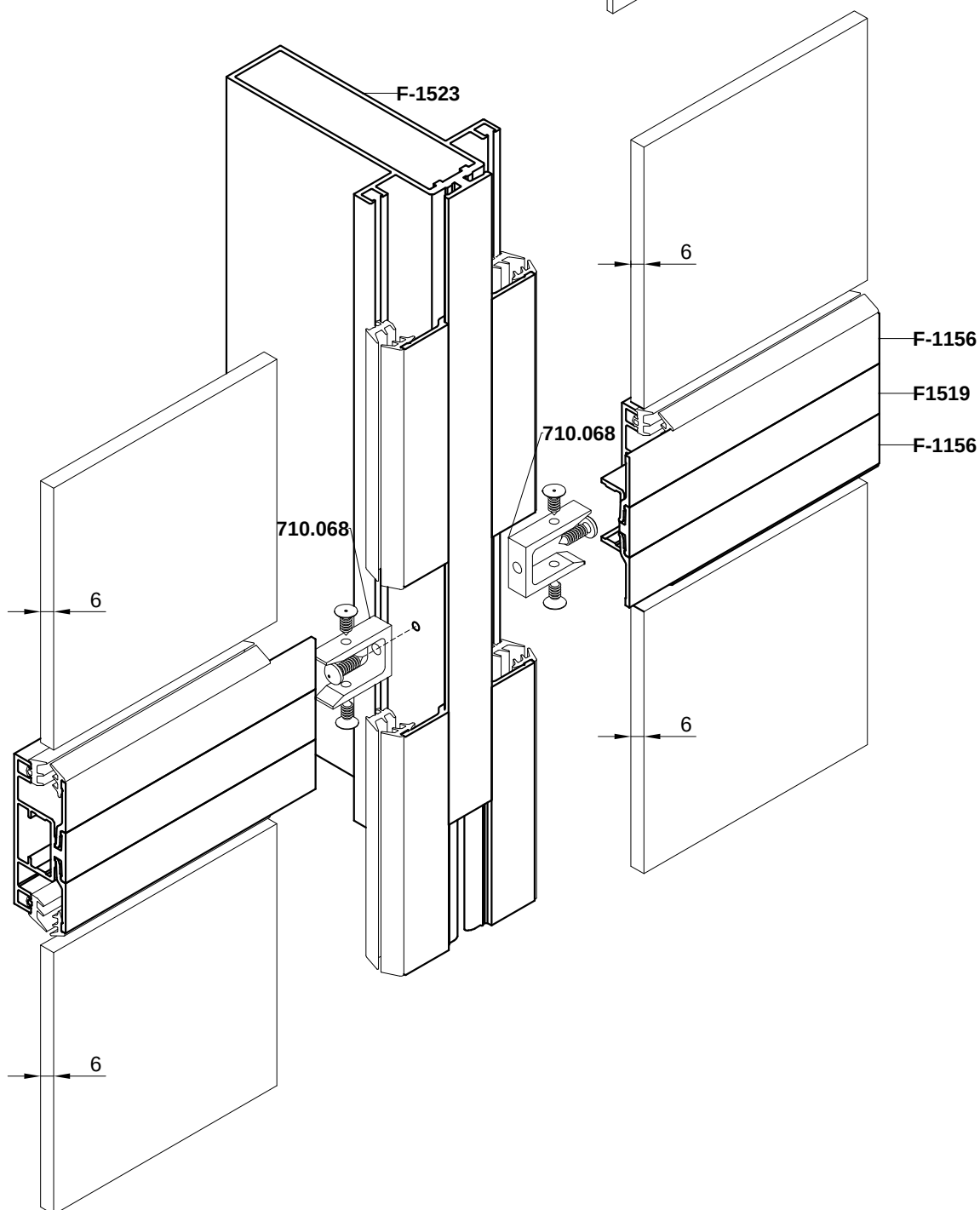
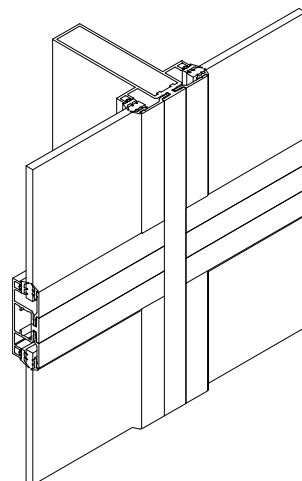


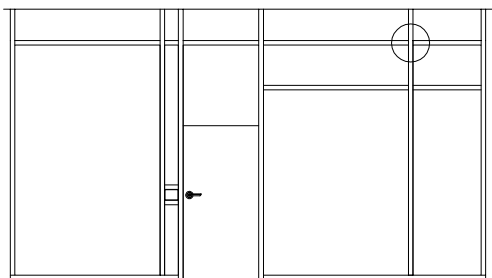
- POČETNI PROFIL F-1517 FIKSIRAMO U POD
- NA PROFIL F-1517 POSTAVLJAMO VEZNIK
- OKOMICU F-1523 POSTAVLJAMO PREKO VEZNIKA U PODNI PROFIL
- DONJI PREČKU PREGRADE UGRAĐUJEMO U OKOMICU F-1523



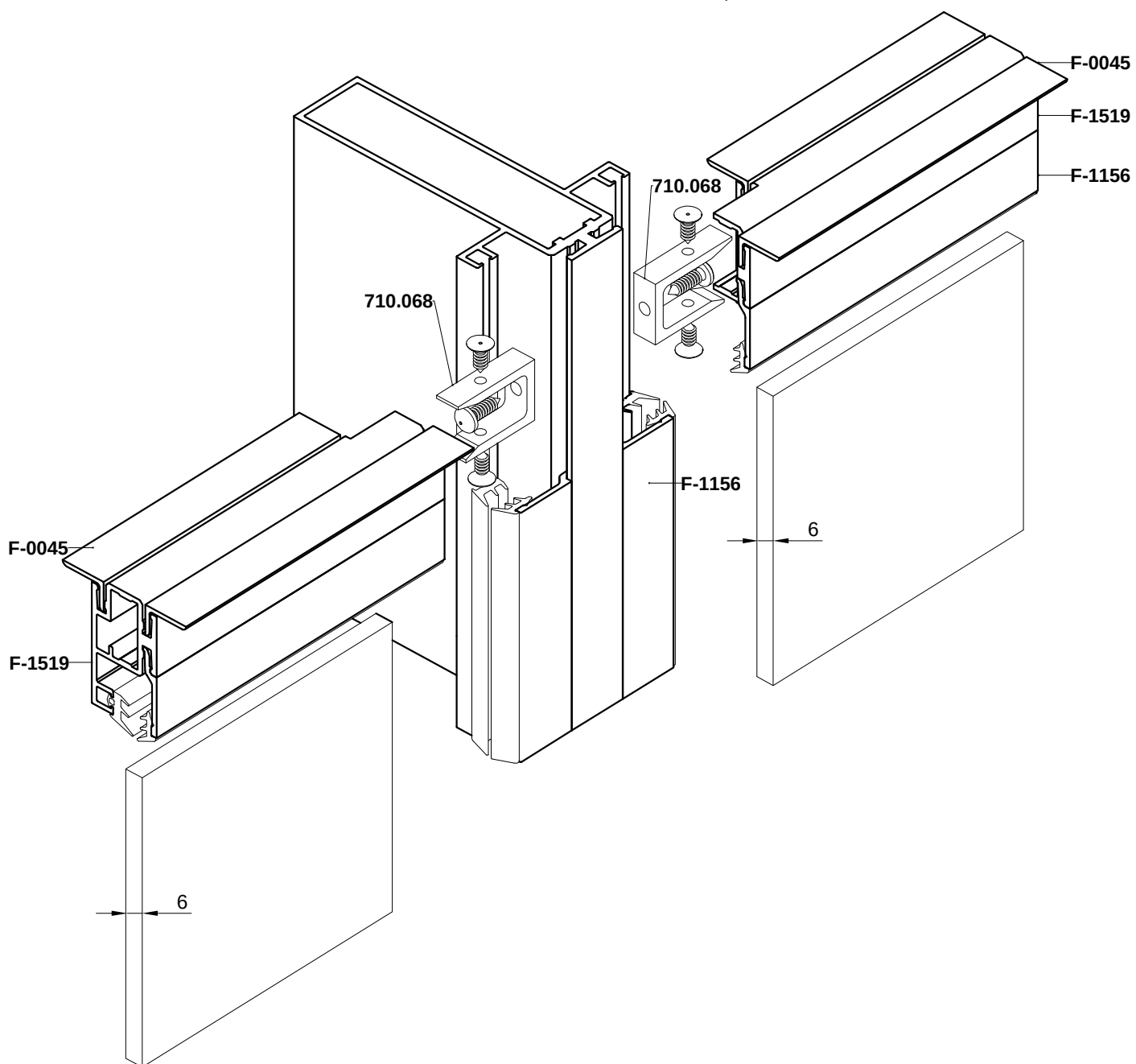
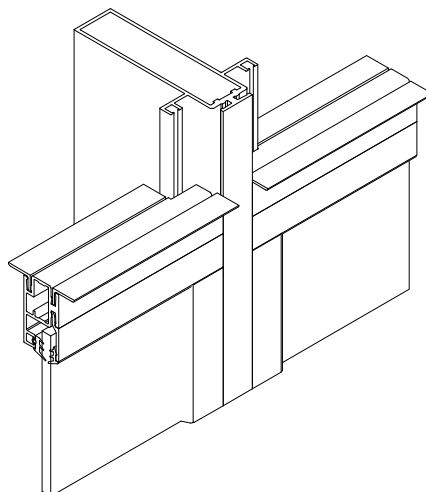


-SREDNJI PREČKU PREGRADE
UGRAĐUJEMO U OKOMICU F-1523

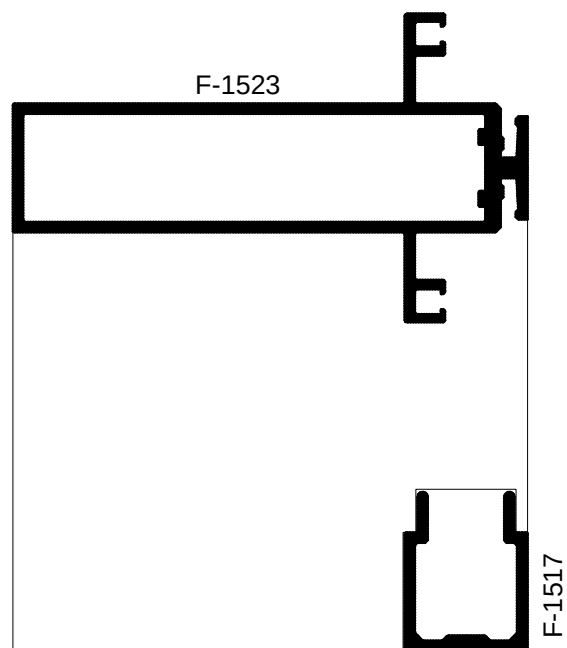
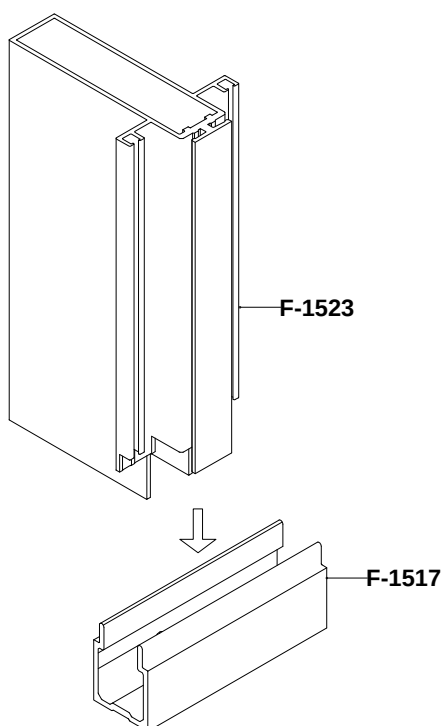
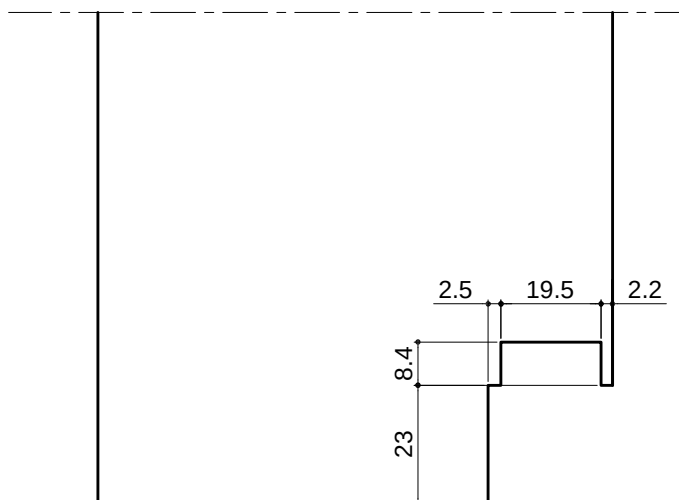
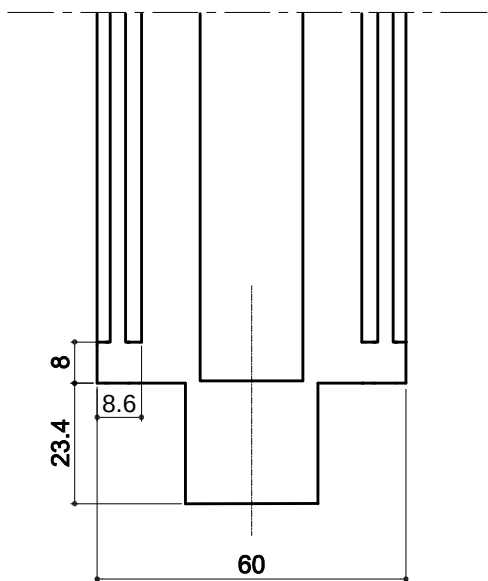
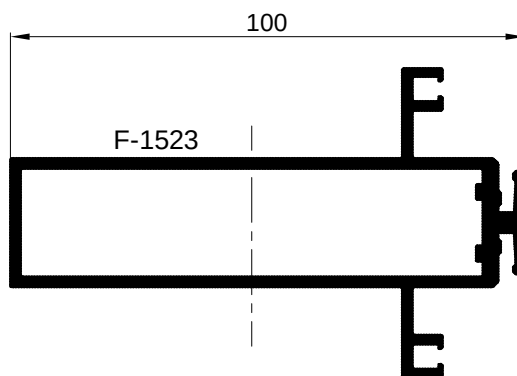




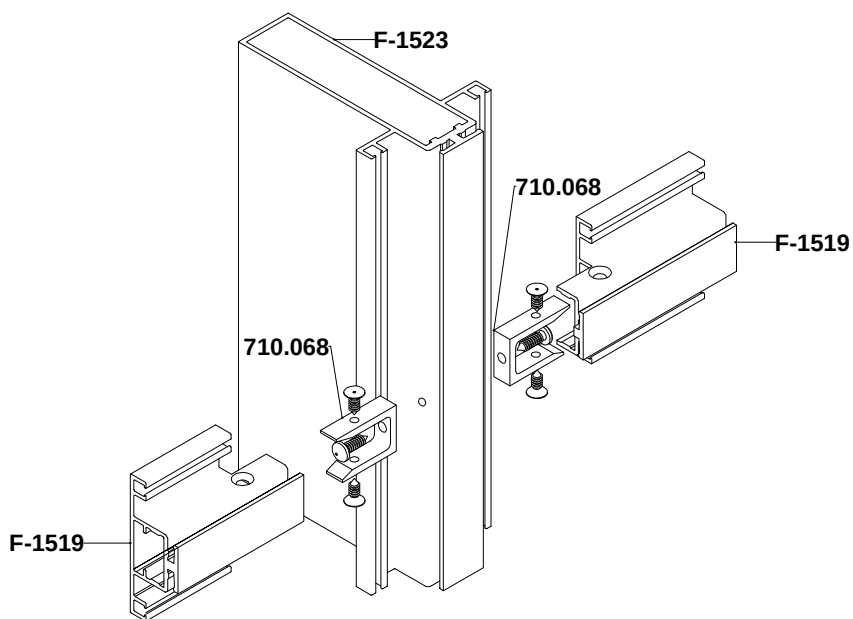
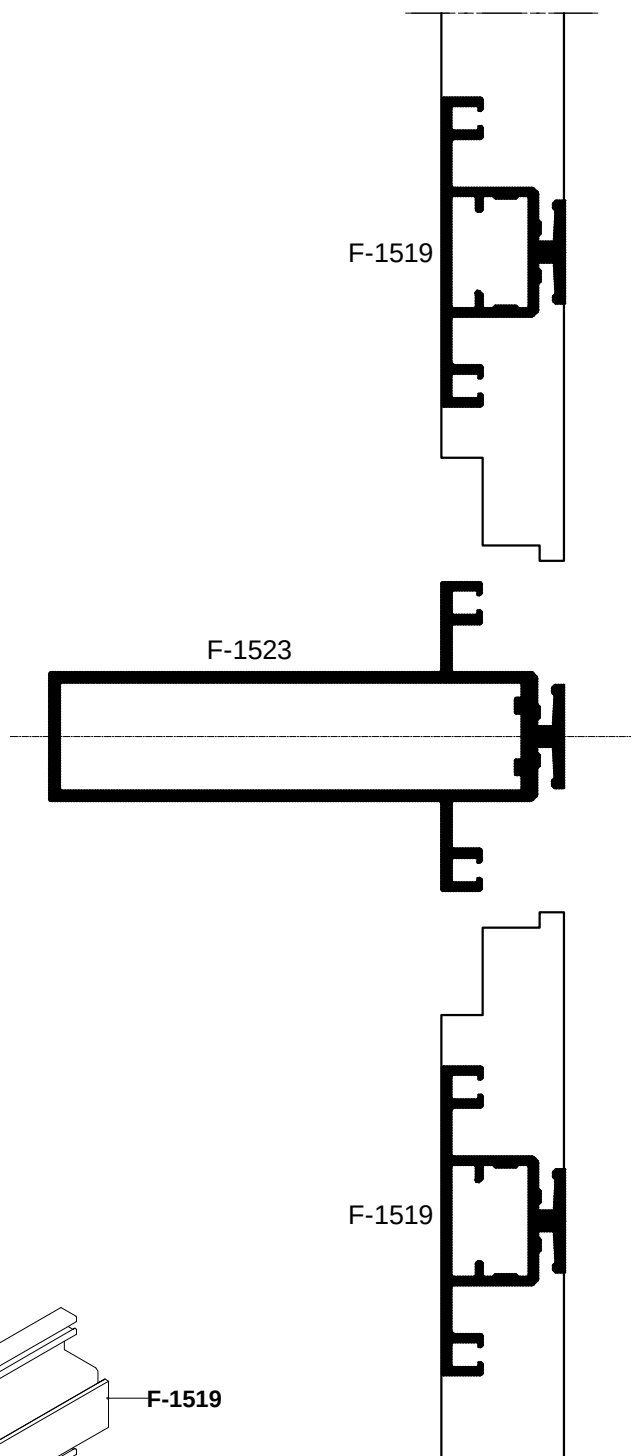
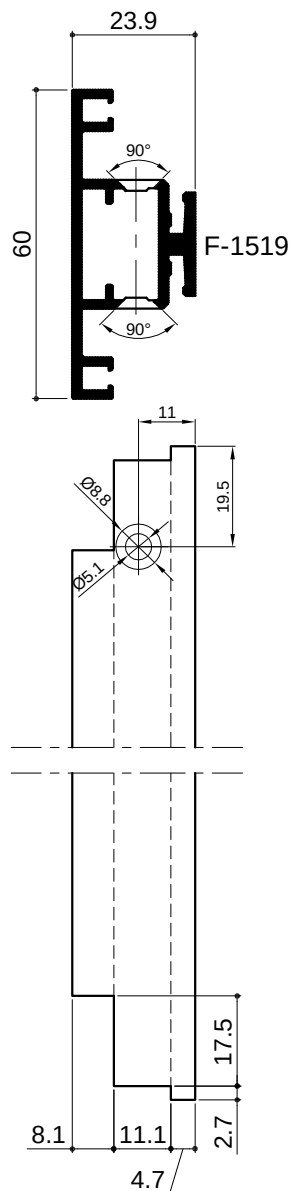
-GORNJI PREČKU PREGRADE
UGRAĐUJEMO U OKOMICU F-1523



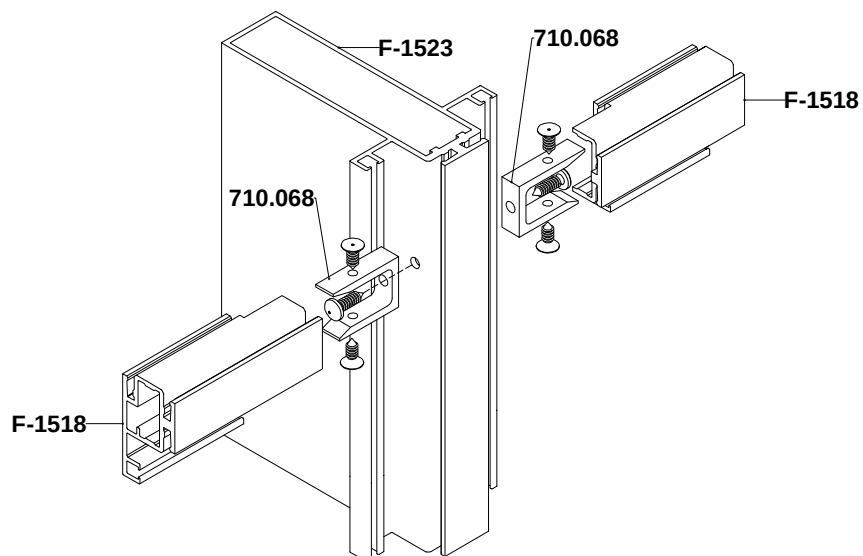
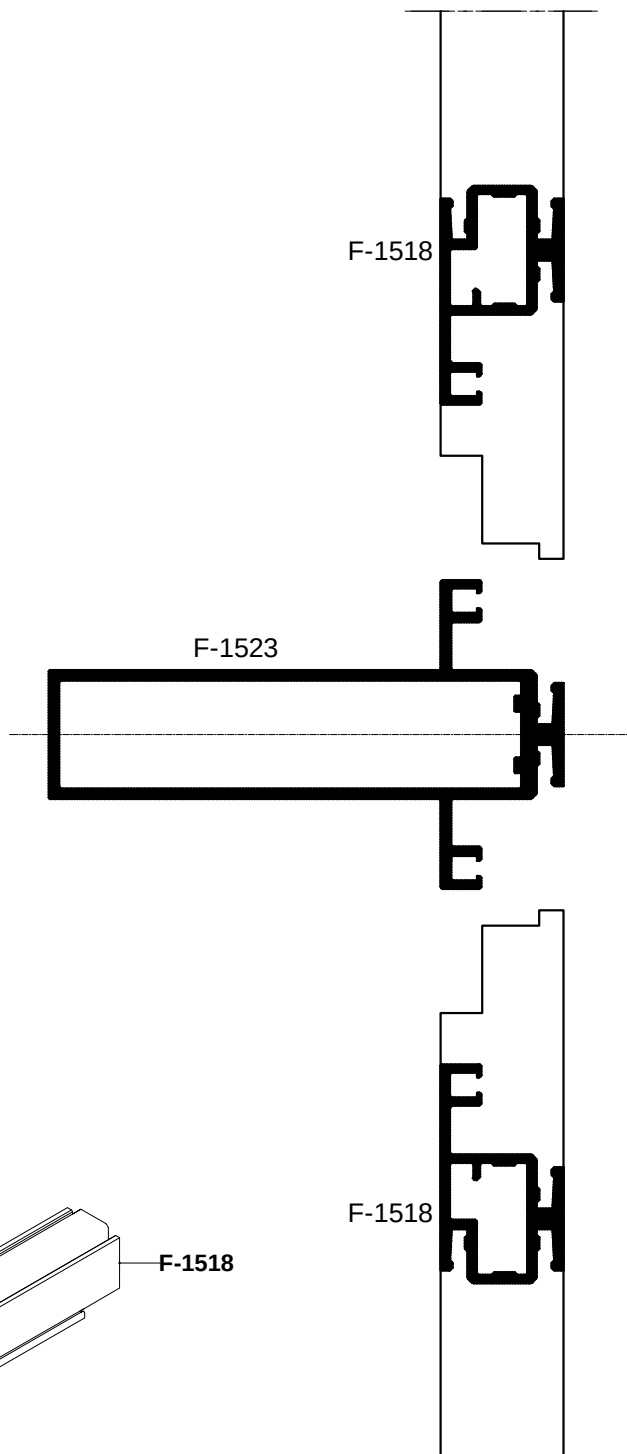
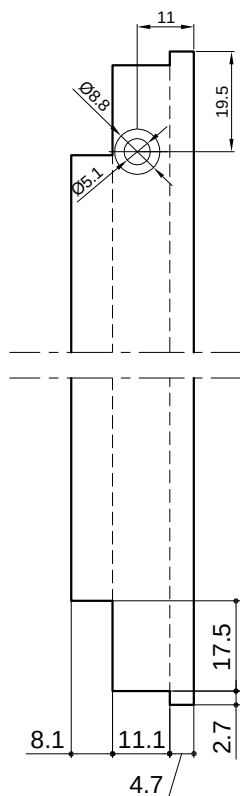
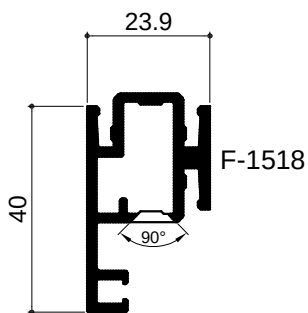
OBRADA PROFILA F-1523 PREMA
PROFILU F-1517
-OBRADU RADITI SNOPOM GLODALA



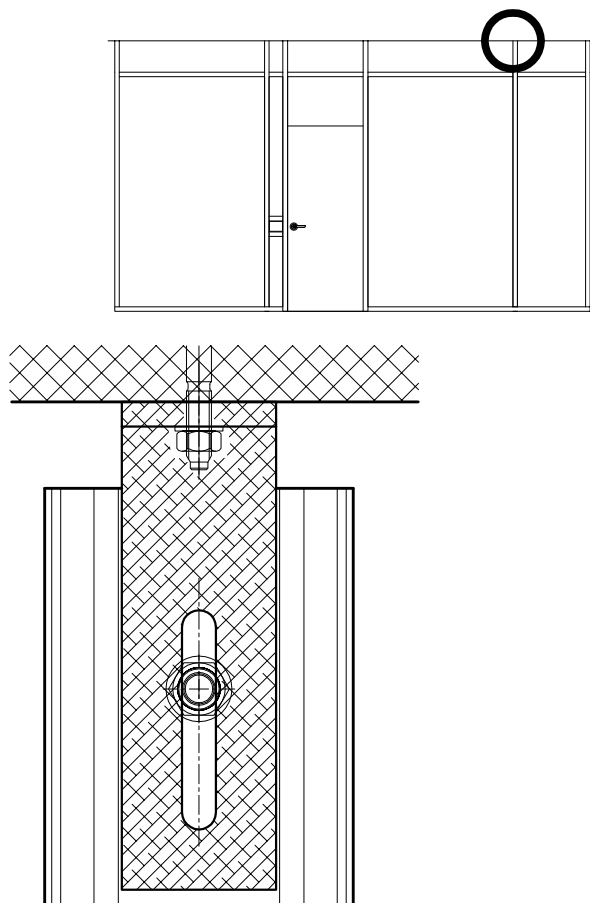
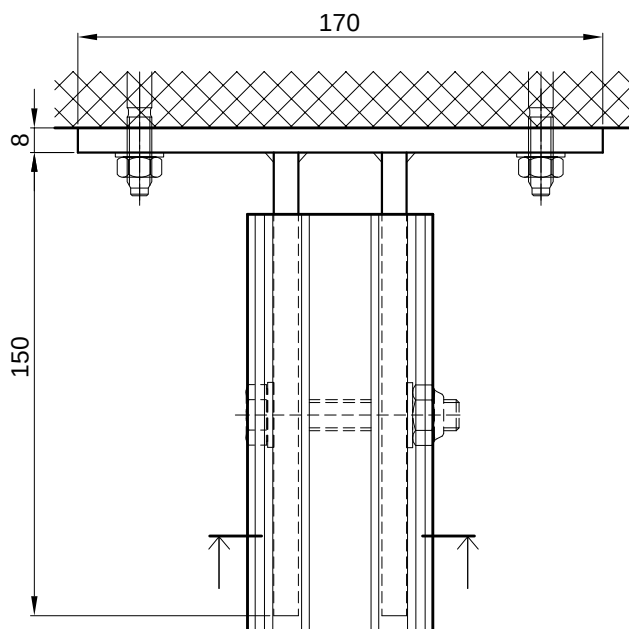
OBRADA PROFILA F-1518 PREMA
PROFILU F-1523 OBRADU RADITI SNOPOM
GLODALA



OBRADA PROFILA F-1519 PREMA
PROFILU F-1523 OBRADU RADITI SNOPOM
GLODALA
GL-1 PREGRADE



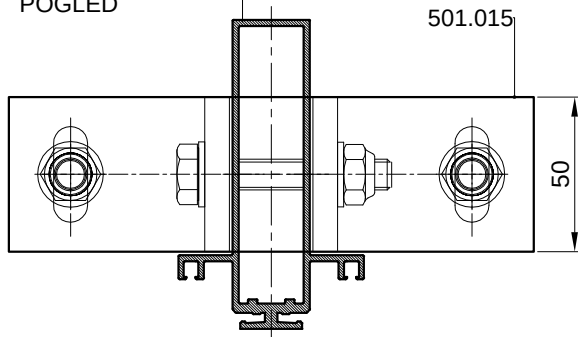
SIDRENJE PREGRADE U STROPU



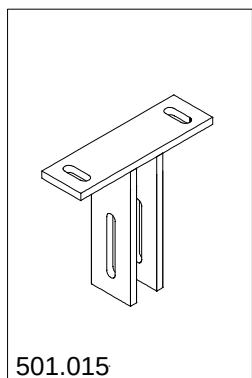
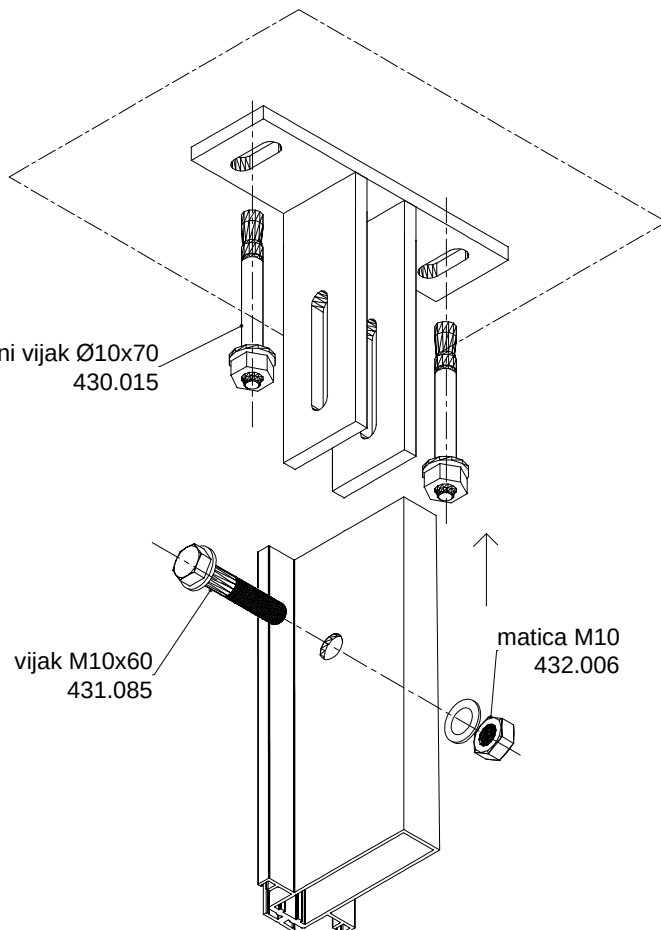
POGLED

F-1523

501.015

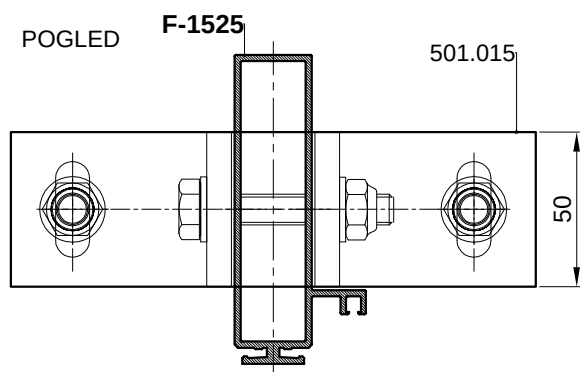
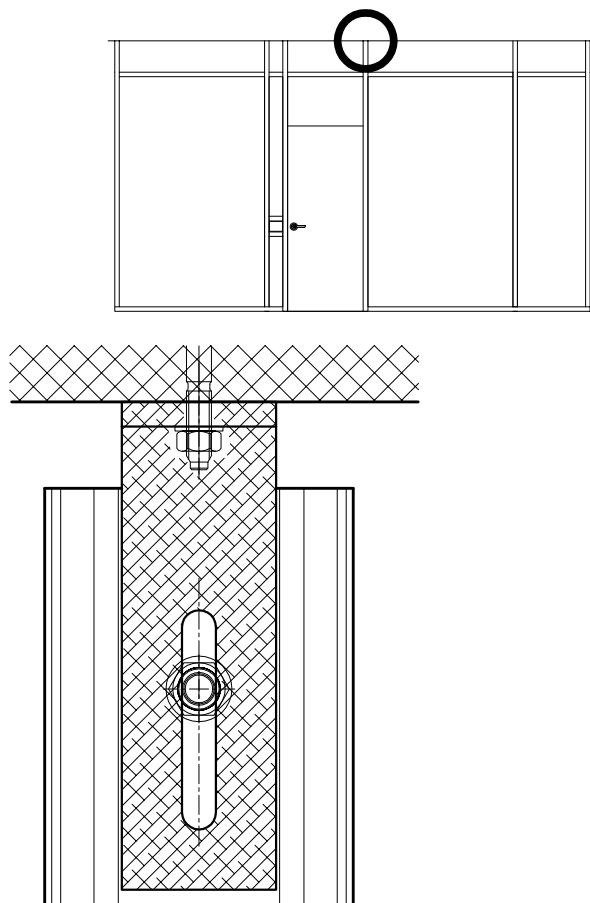
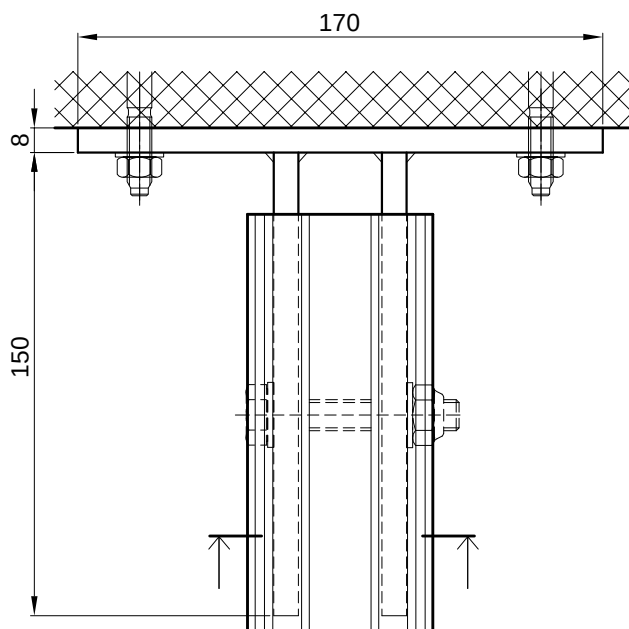


čel. sidreni vijak Ø10x70
430.015

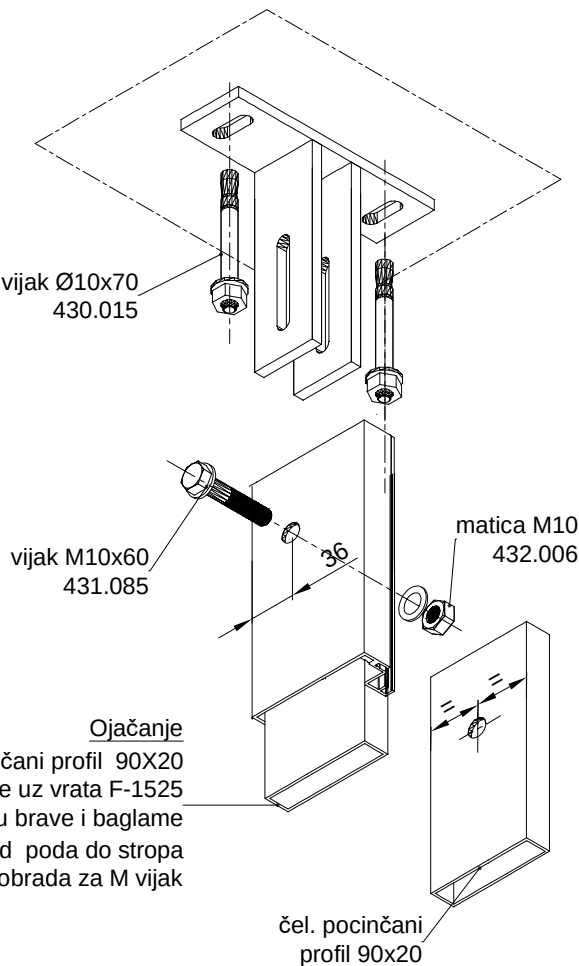


501.015

SIDRENJE PREGRADE U STROPU

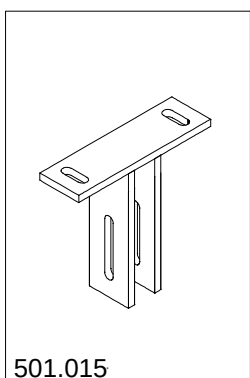


čel. sidreni vijak Ø10x70
430.015



Ojačanje

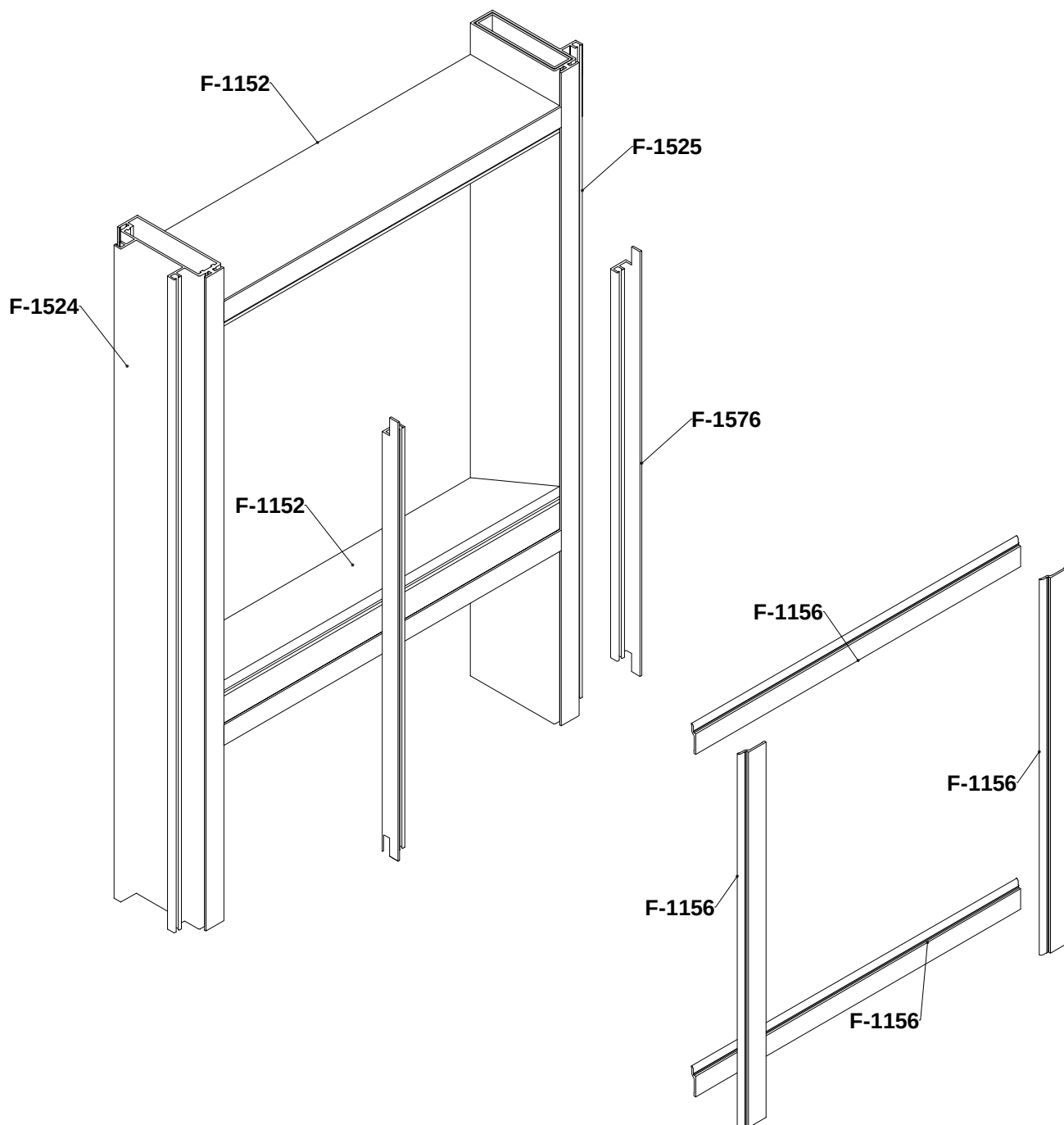
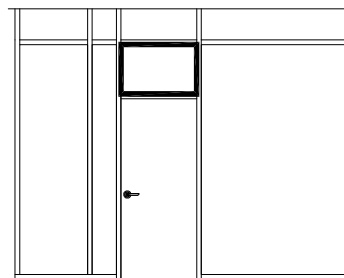
Čel. pocinčani profil 90x20
Umeće se u profil okomice uz vrata F-1525
na mjestu brave i baglame
Čel. profil ide od poda do stropa
te se na njemu radi obrada za M vijak

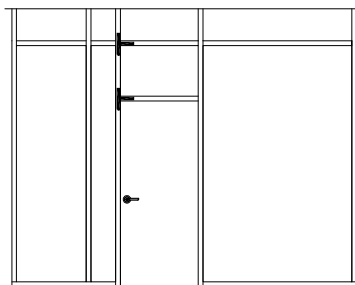


501.015

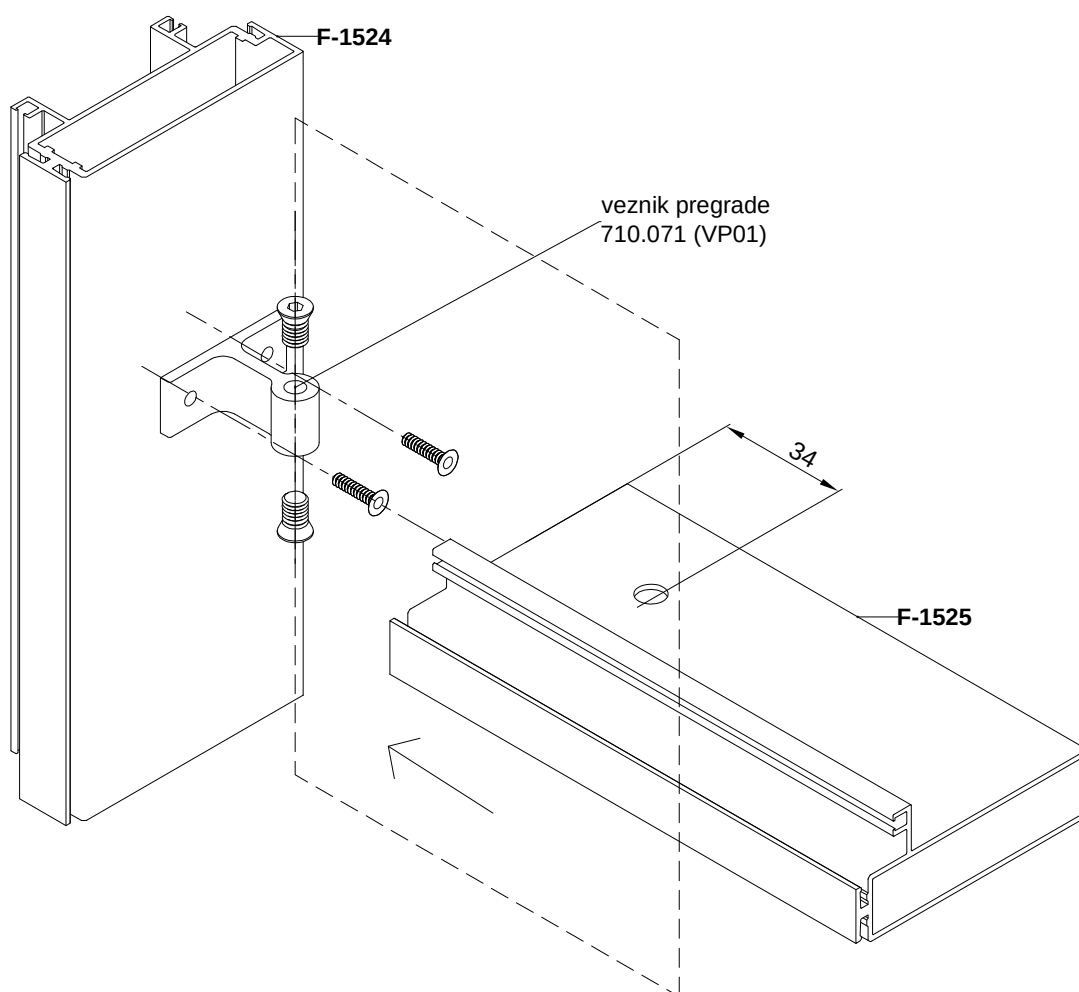
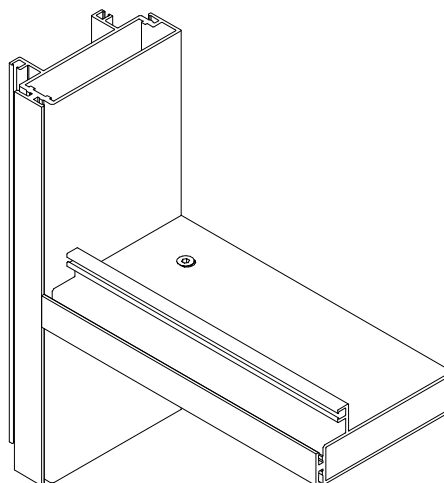
NADSVIJETLO VRATA-UGRADNJA ISPUNE -REDOSLIJED UGRADNJE

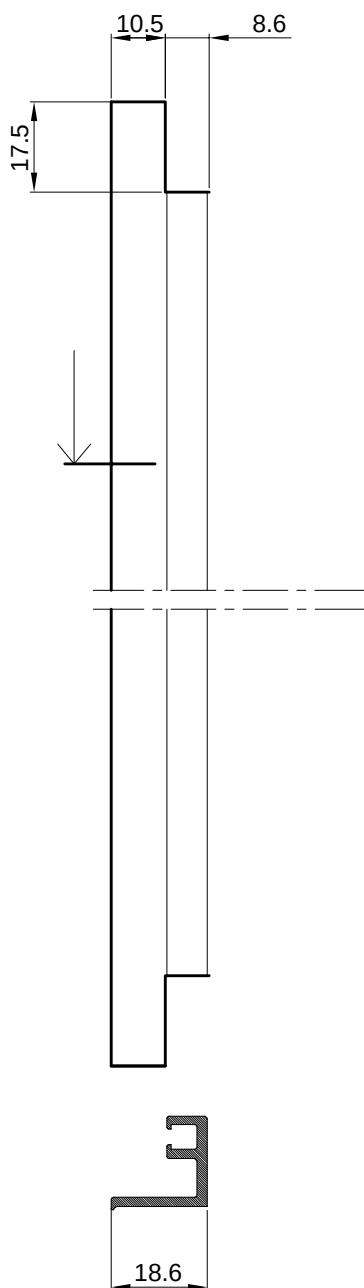
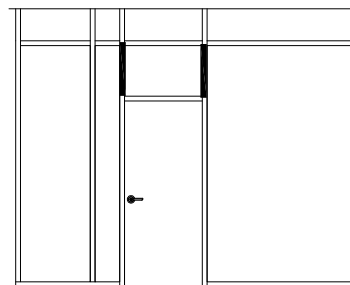
1. Ugradnja okomitih umetaka od profila F-1576 poz.1
2. Ugradnja ispune
3. Ugradnja vodoravnih lajsni F-1156 poz.2
4. Ugradnj okomitih lajsni F-1156 poz.3



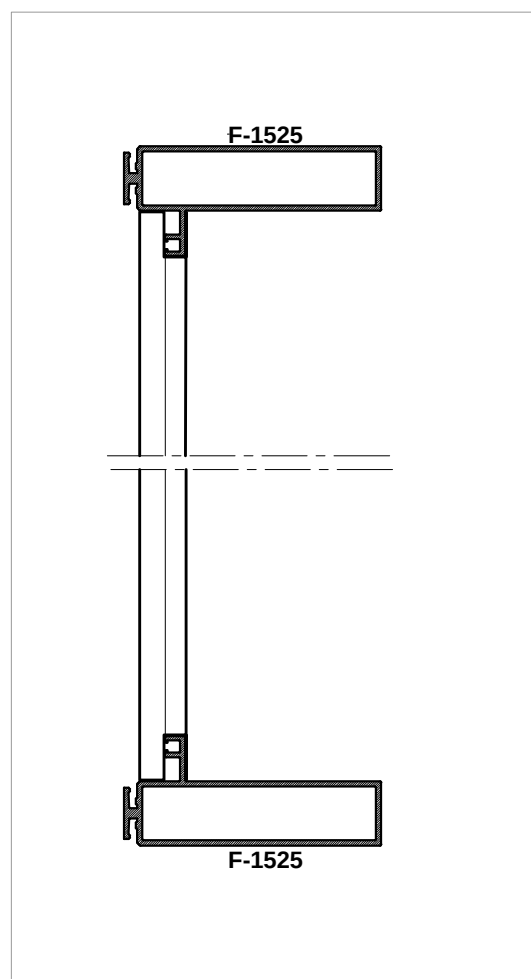


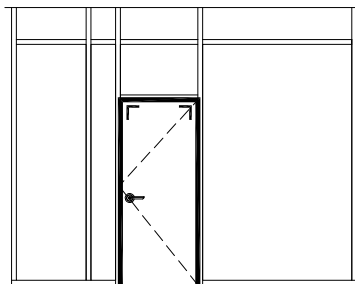
DETALJI SPAJANJA PREGRADE





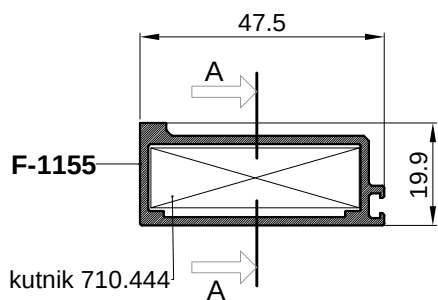
OBRADA PROFILA F-1576 U NADSVIJETLU
VRATA(obostrano) PREMA PROFILU F-1525



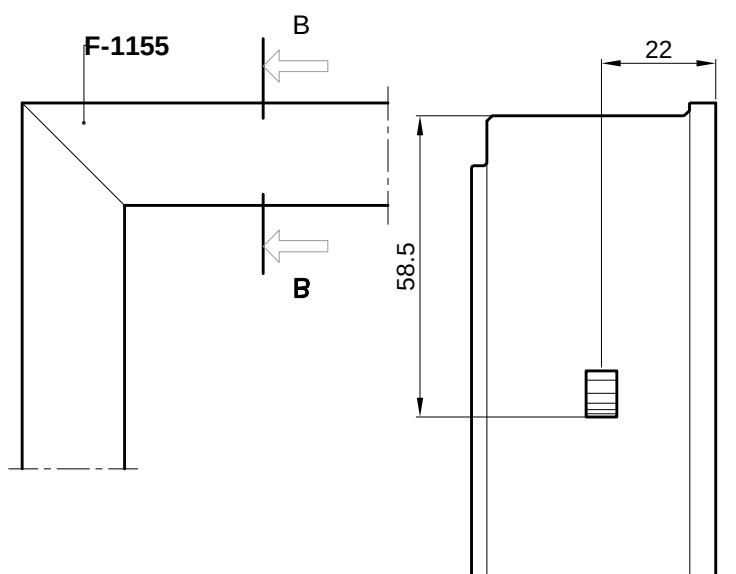


VRATA U PREGRADI

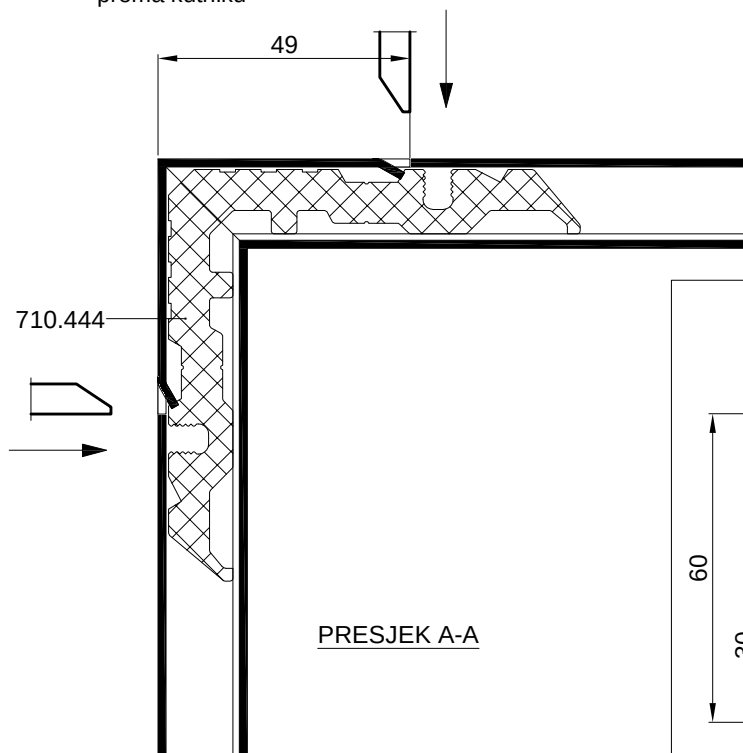
-Spajanje okvira dovratnika F-1155 kutnicima 710.444 (712.013)



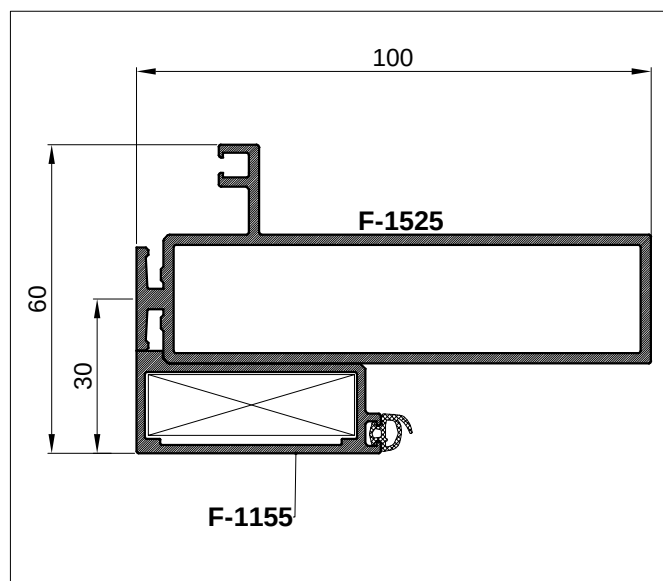
PRESJEK B-B



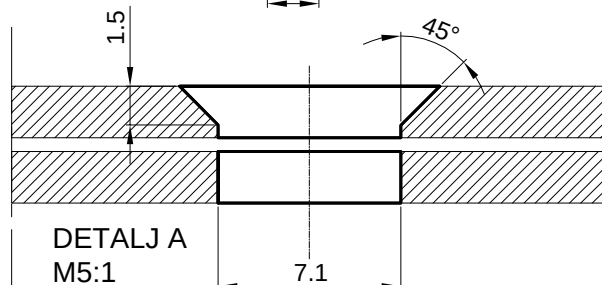
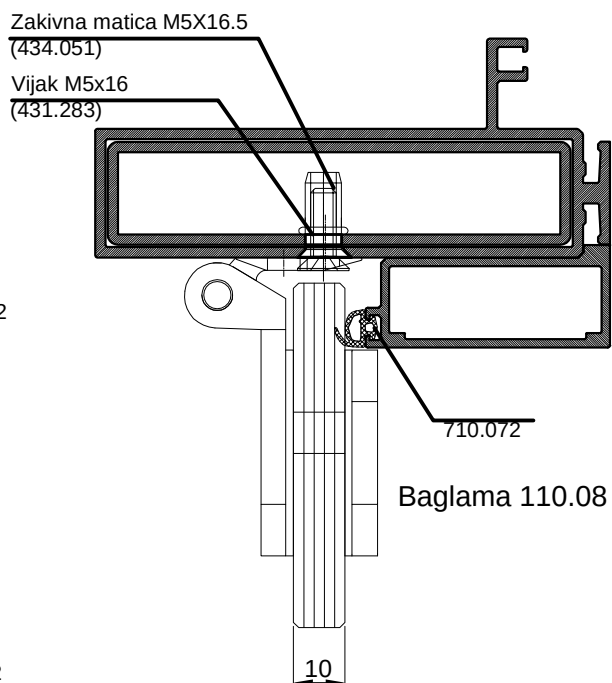
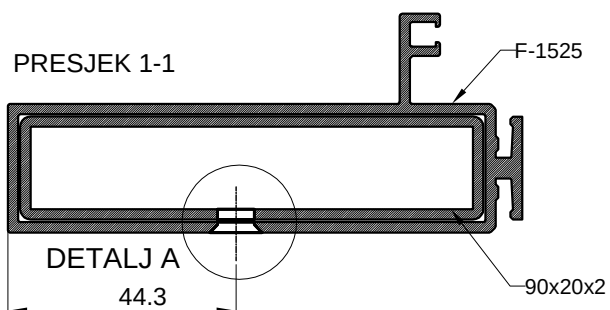
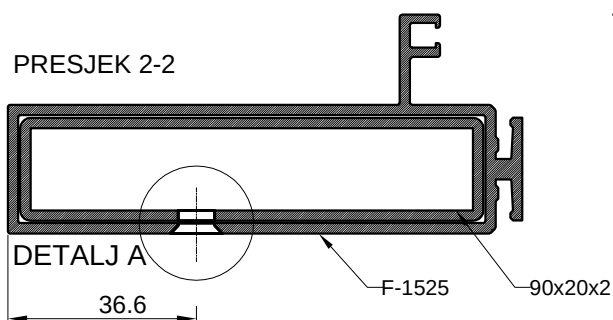
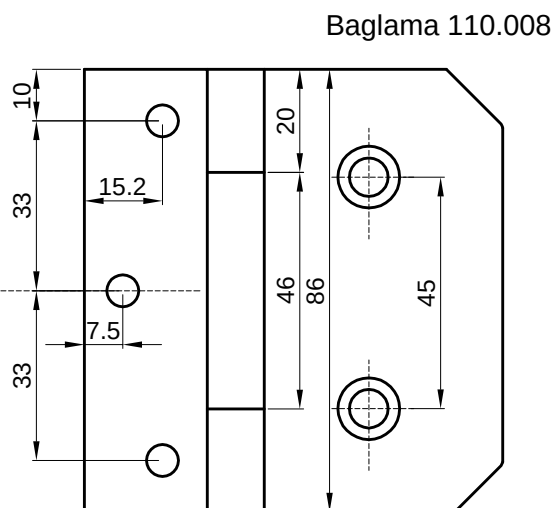
Spajanje kutnikom 710.444
uprešavanjem stijenke profila
prema kutniku



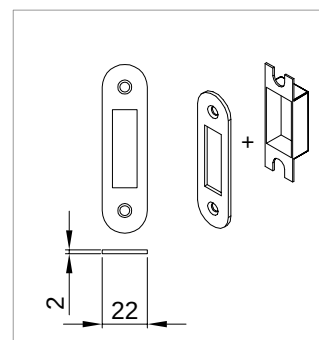
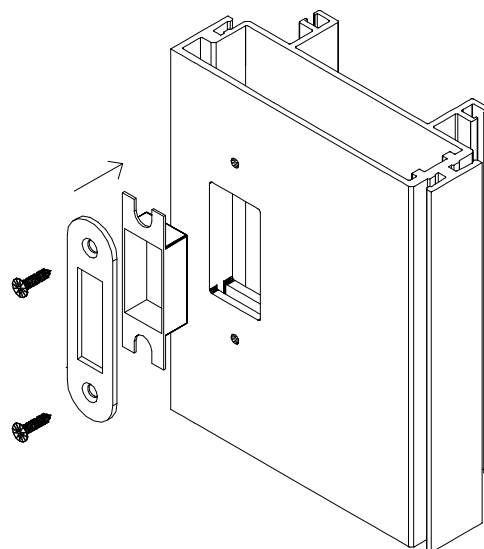
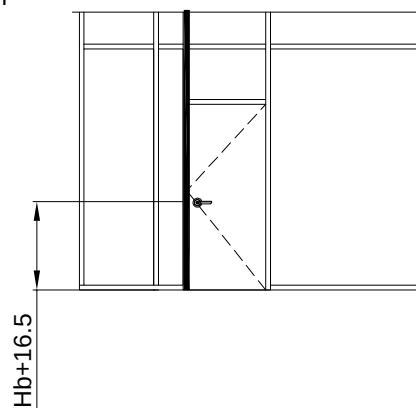
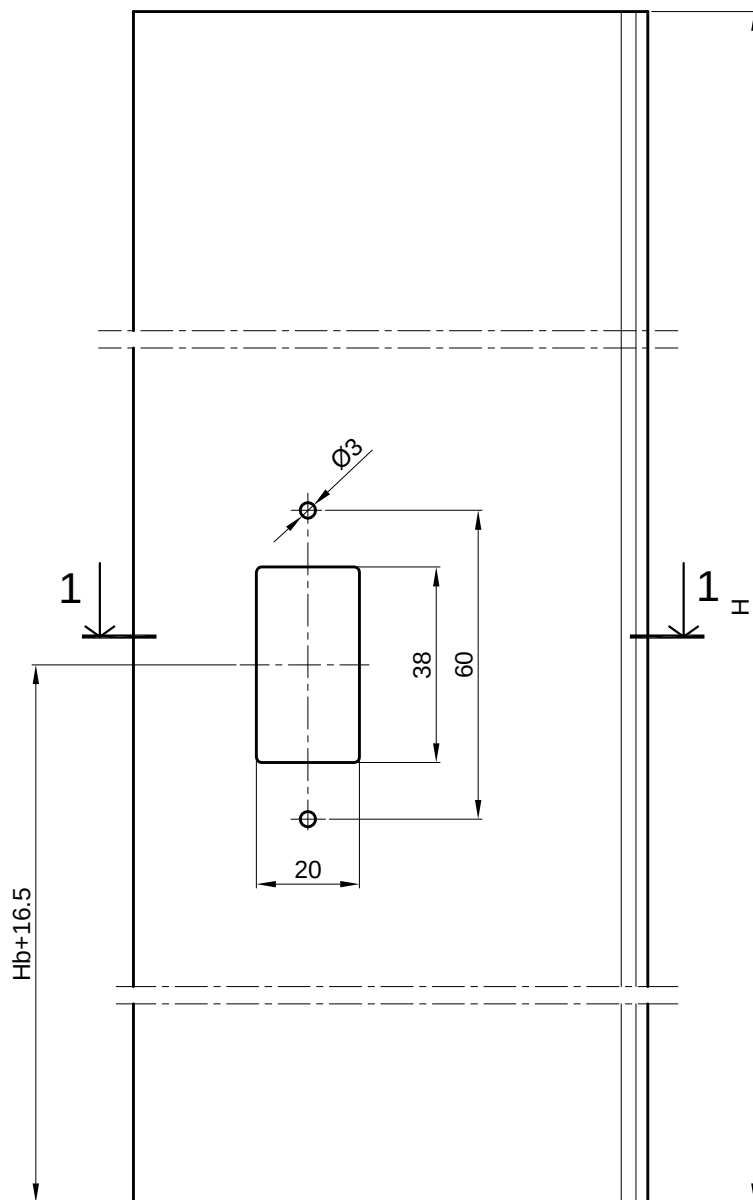
PRESJEK A-A



Detalj ugradnje baglame 110.08
za jednostruko staklo za profil F-1525 i čeličnu cijev 90x20x2
(Staklo 10mm)

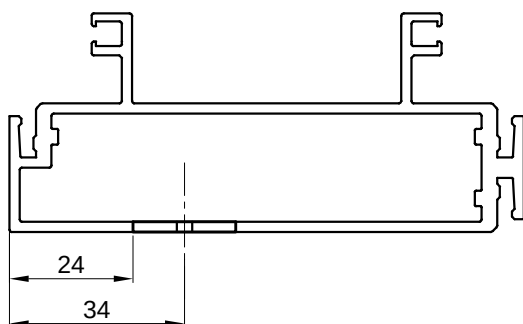


OBRADA PROFILA F-1524 (NA STRANI BRAVE)
ZA PRIHVAT ŠILDA HCS-SB-E F69 S PODMETAČEM
(STAKLO 10 mm)

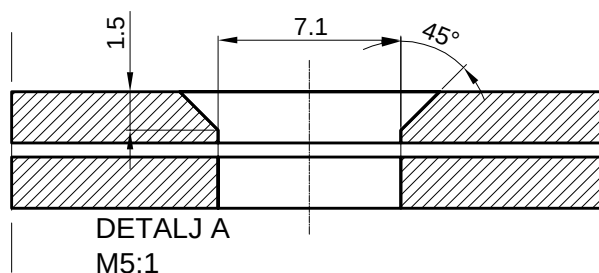
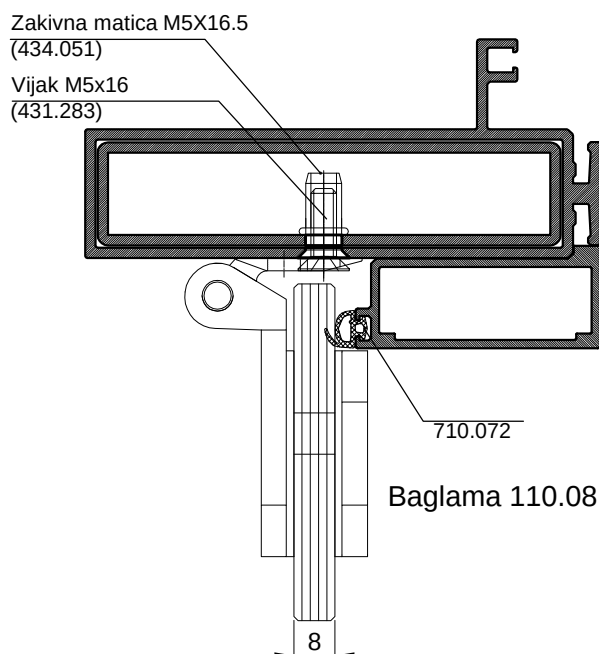
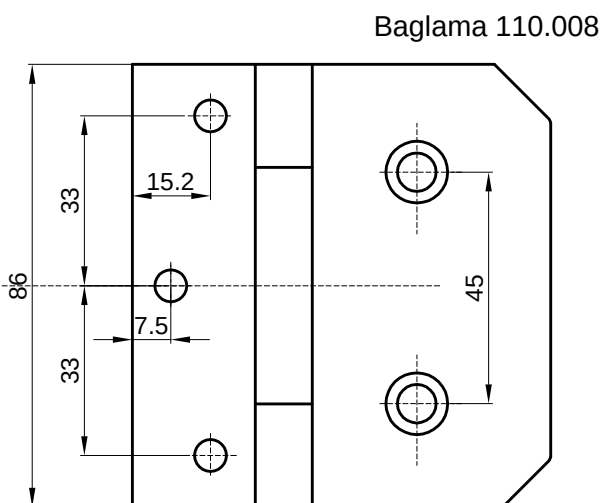


Šild HCS-SB-E F 69
s podmetačem

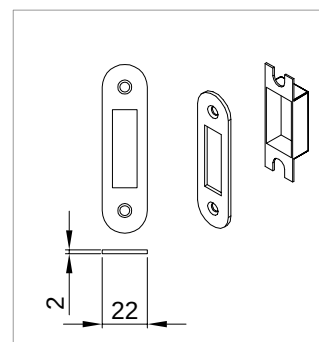
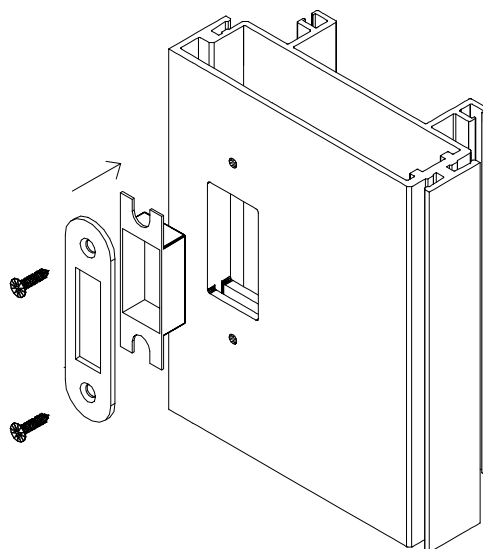
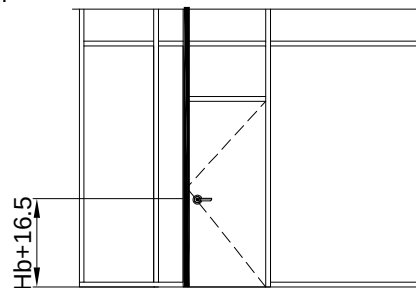
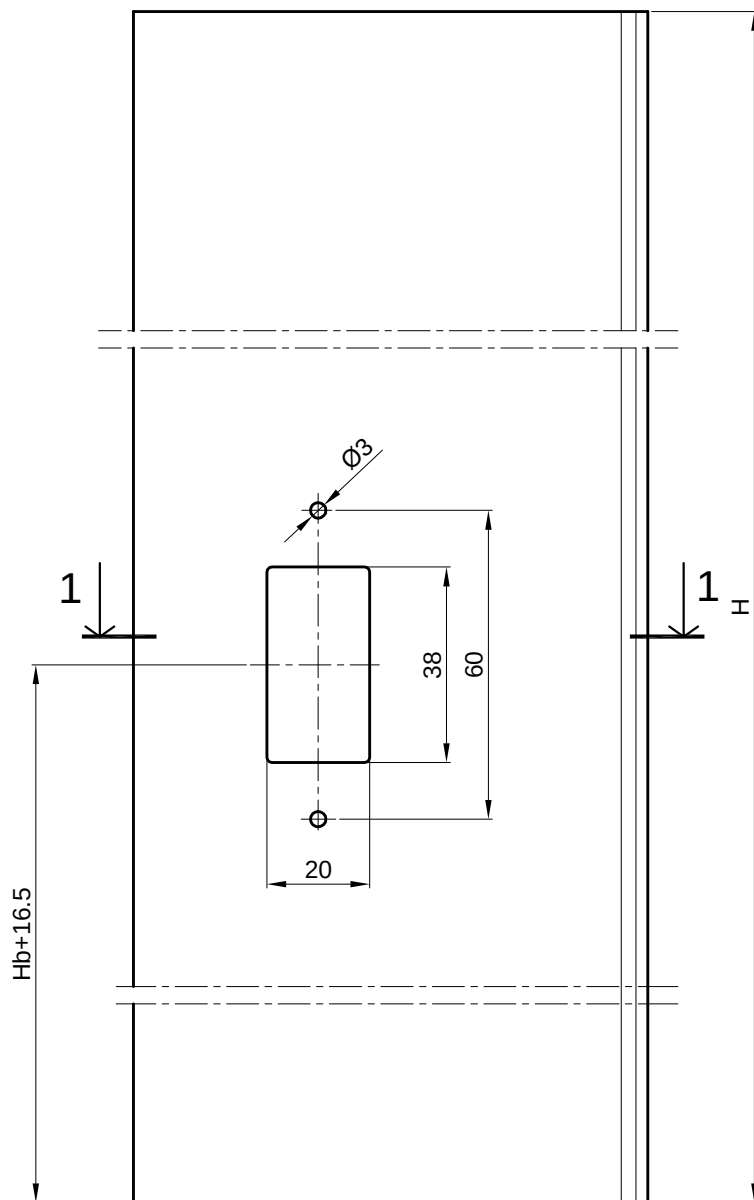
PRESJEK 1-1



Detalj ugradnje baglame 110.08
za jednostruko staklo za profil F-1525 i čeličnu cijev 90x20x2
(Staklo 8mm)

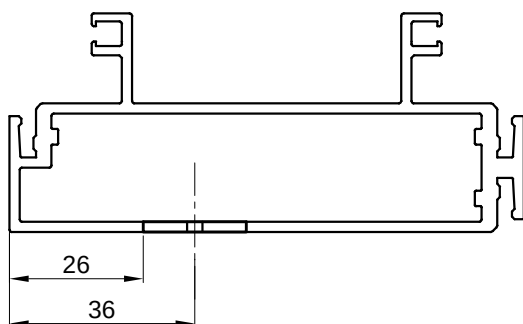


OBRADA PROFILA F-1153 (NA STRANI BRAVE)
ZA PRIHVAT ŠILDA HCS-SB-E F69 S PODMETAČEM
(STAKLO 8mm)



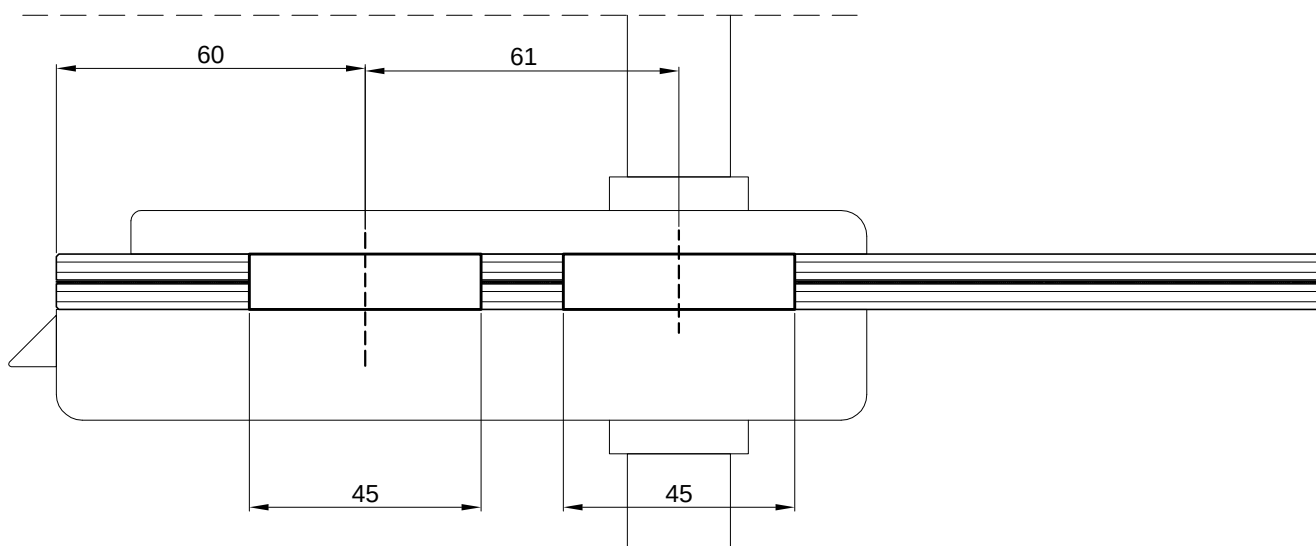
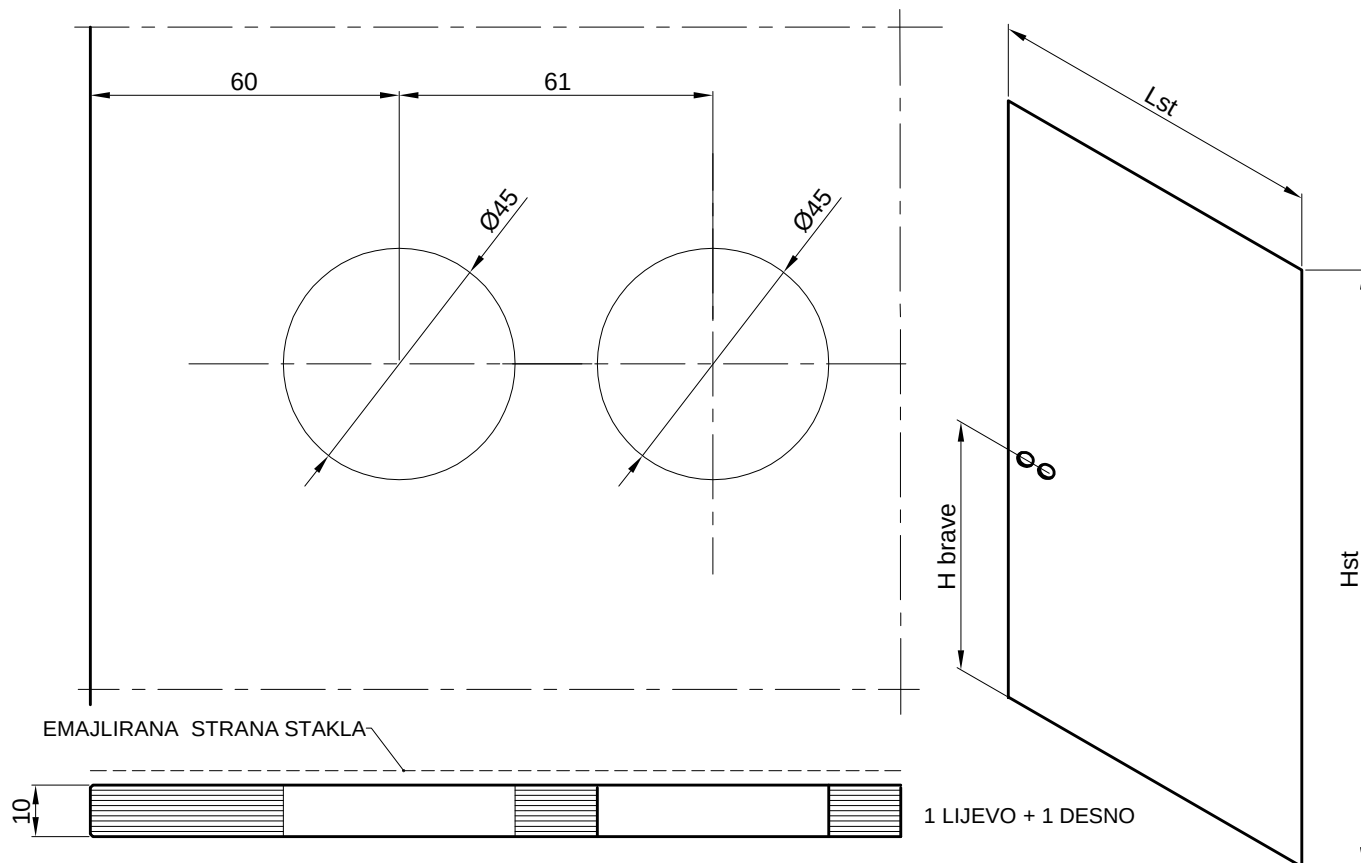
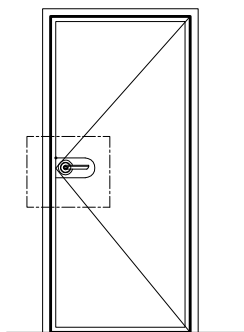
Šild HCS-SB-E F 69
s podmetačem

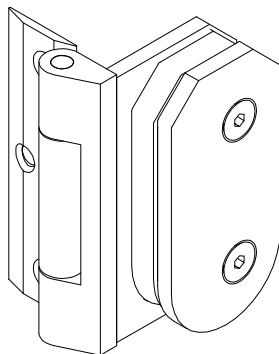
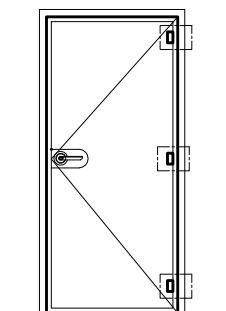
PRESJEK 1-1



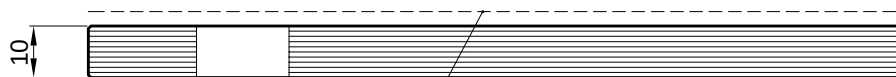
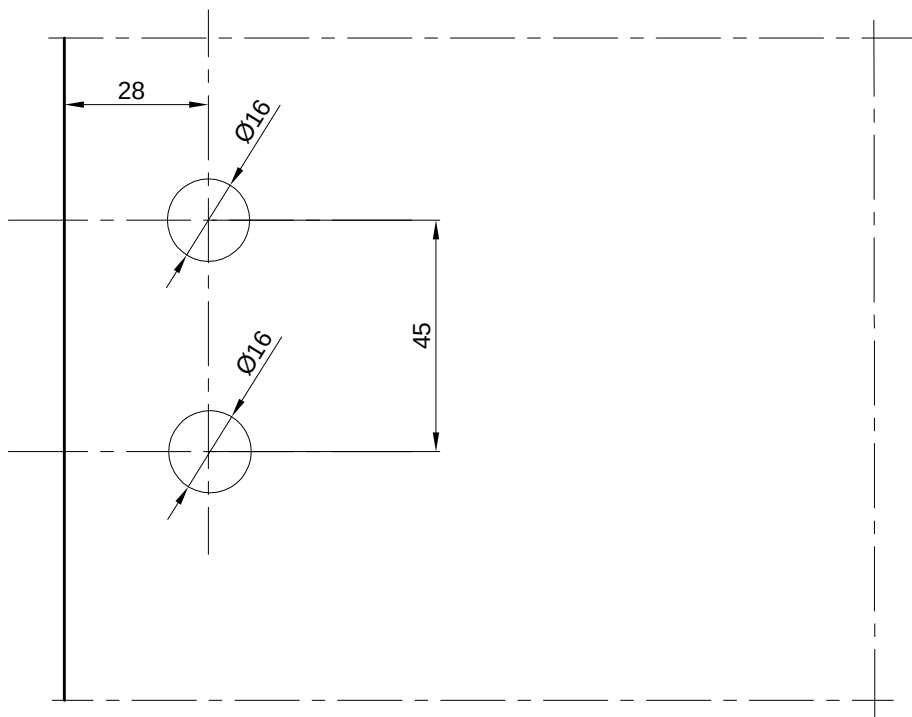
OBRADA NA STAKLU ZA VRATA, za bravu 120.008 i ručku 120.009

- Na staklu se radi obrada za bravu i ručku, za vrata s jednostrukim staklom
- Staklo se emajlira (kali) da se sakrije rubna površina lijepljenja stakla i aluminijsa, a emajlirana strana stakla ide prema unutra radi mogućih oštećenja emajla
- Debljina stakla $d=10$ mm
- Stakla su simetrična: lijevo i desno

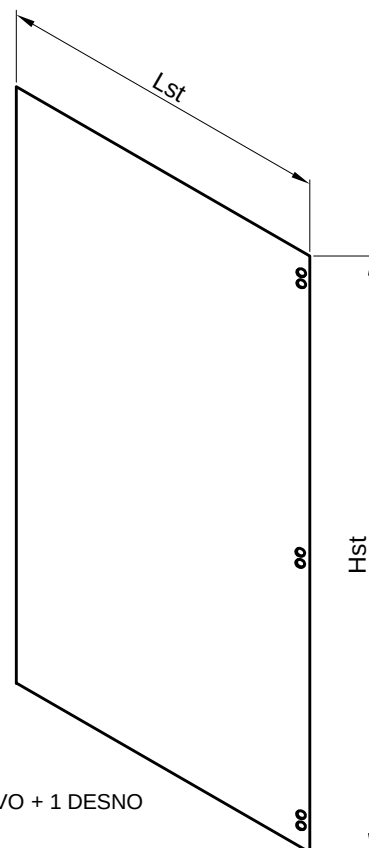




- Baglama (110.008) za staklena vrata sa jednostrukim staklom (glasmarte) (Art.-Nr.96309)

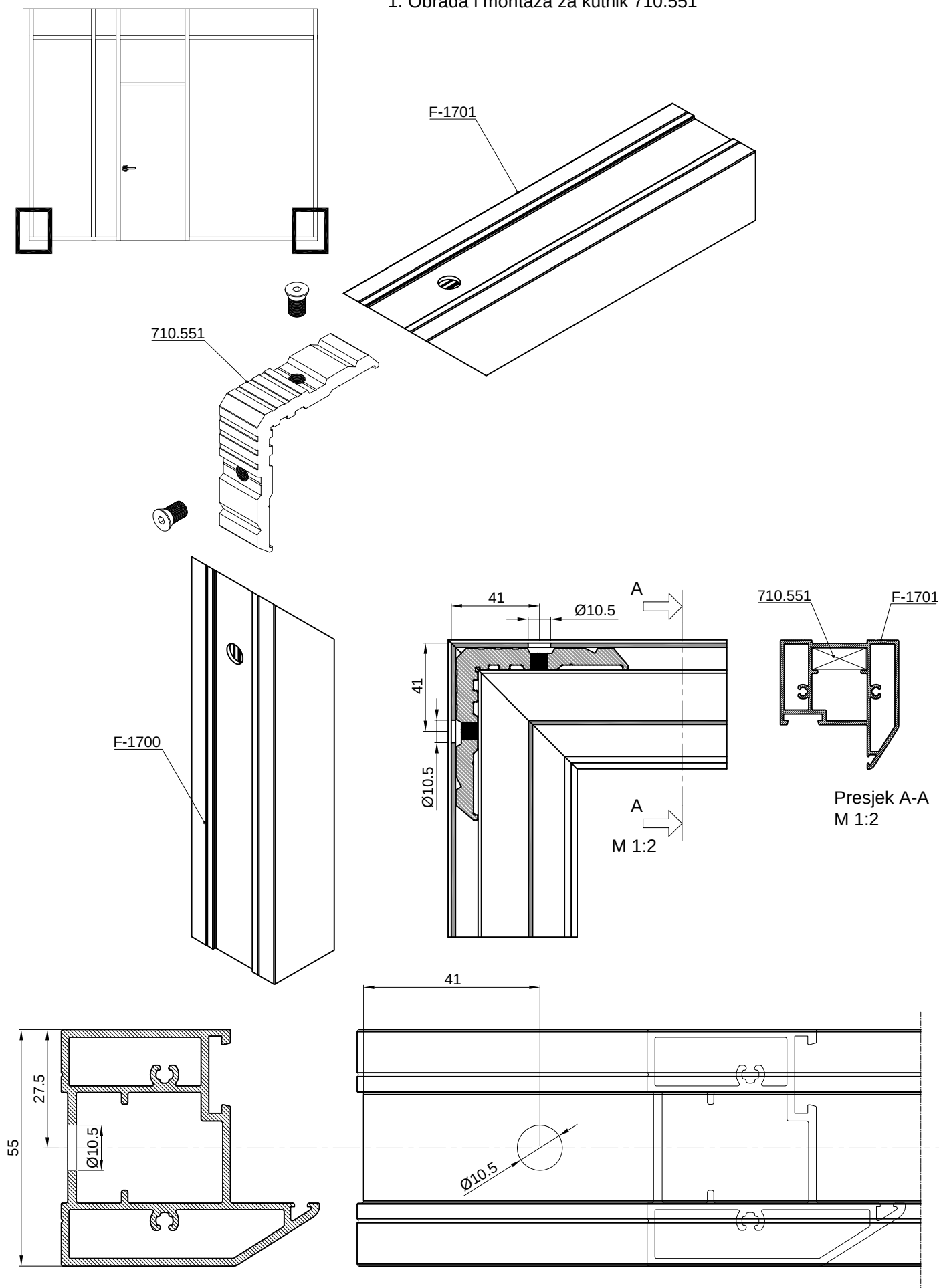


EMAJLIRANA STRANA STAKLA

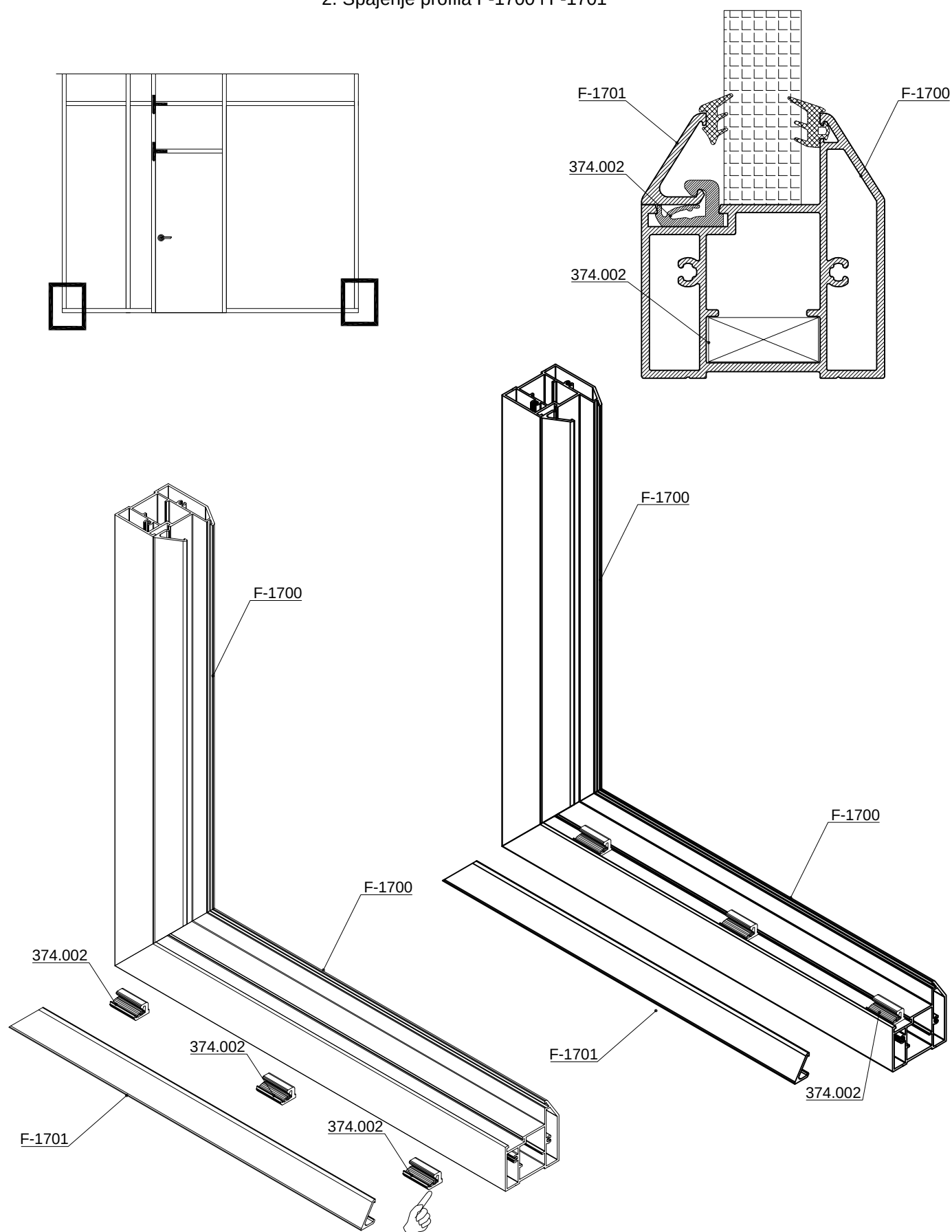


1 LIJEVO + 1 DESNO

1. Obrada i montaža za kutnik 710.551

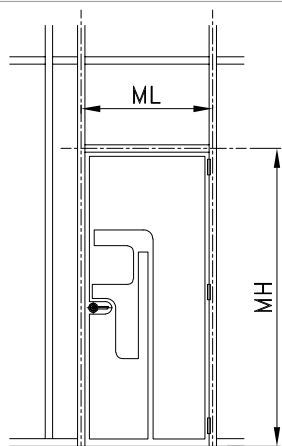


2. Spajanje profila F-1700 i F-1701



PVC kopču 374.002 umetnuti u žlijeb profila F-1701.
U slučaju težeg klipsanja koristiti dodatni alat (tipa odvijač).

Rezne liste



JEDNOKRILNA DESNA VRATA U PREGRADI

PROFILI		kom	mjera	pilanje
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F-1102	vodoravnica vrata	2	Lkr=ML-43	45-45
F-1102	okomica vrata	2	Hkr=MH-37	45-45
F-1011	vodoravna lajsna vrata	2	Lkr+5	45-45
F-1011	okomita lajsna vrata	2	Hkr+5	45-45
P45-644	vodoravni držač četkica	1	Lkr+3	90-90
F-1155	vodoravni dovratnik	1	ML-20	45-45
F-1155	okomiti dovratnik	2	MH-10	45-90

OKOVI		kom
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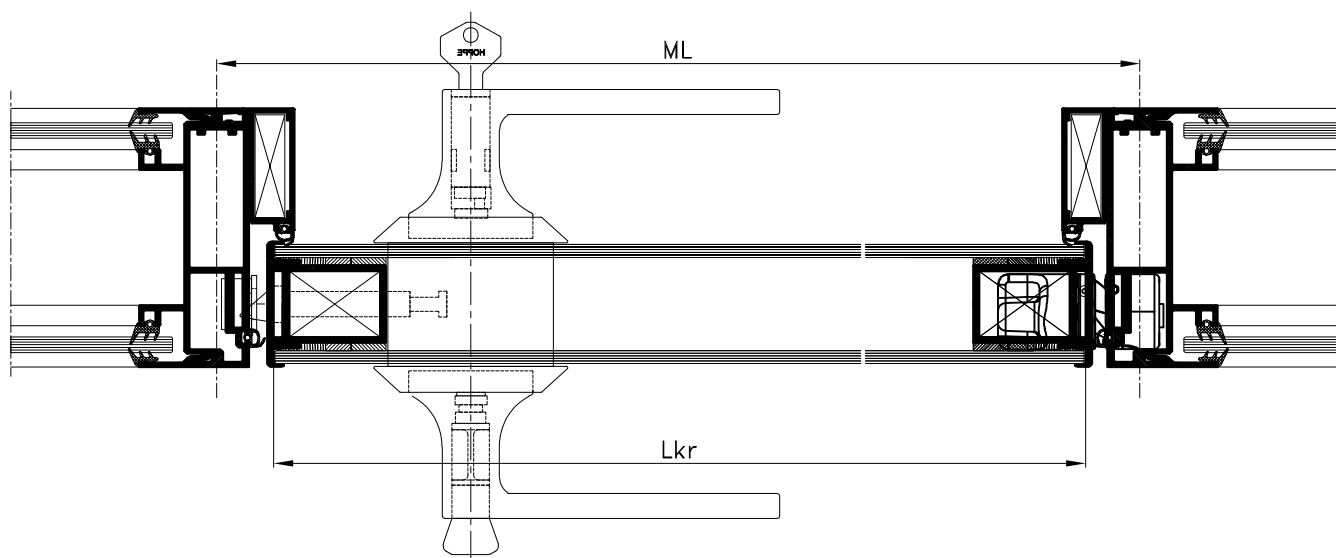
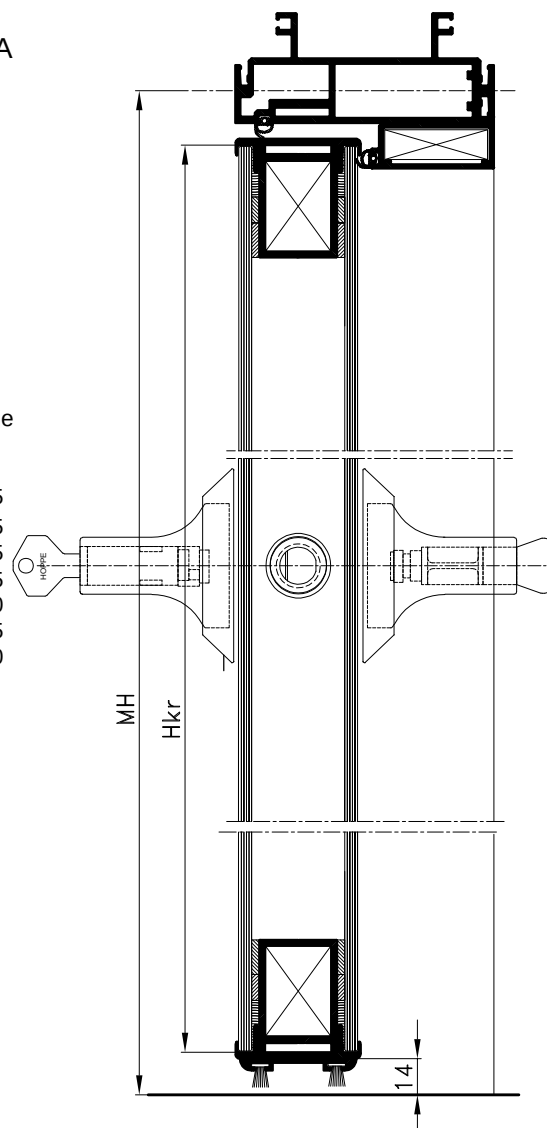
710.057	kutnik krila vrata	4
710.444	kutnik dovratnika	2
120.000(Hoppe HCS)	brava, ručka , šild sa podmetačem	1
433.105	vijak 3.9x16 DIN7982	8
434.050	zakivna matica M5x13	12
431.284	vijak M5 x 20 inox DIN 7991	12
110.002(K-6700)	skrivena baglama	3

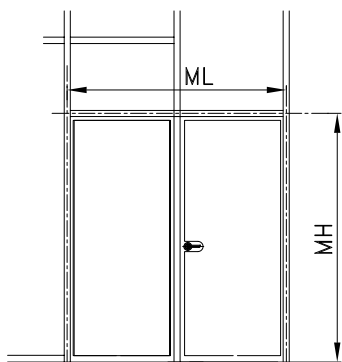
BRTVE		kom	mjera
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328.001	brtva prema krilu vrata		2L+4H
347.003	četkasta brtva 7x9		L

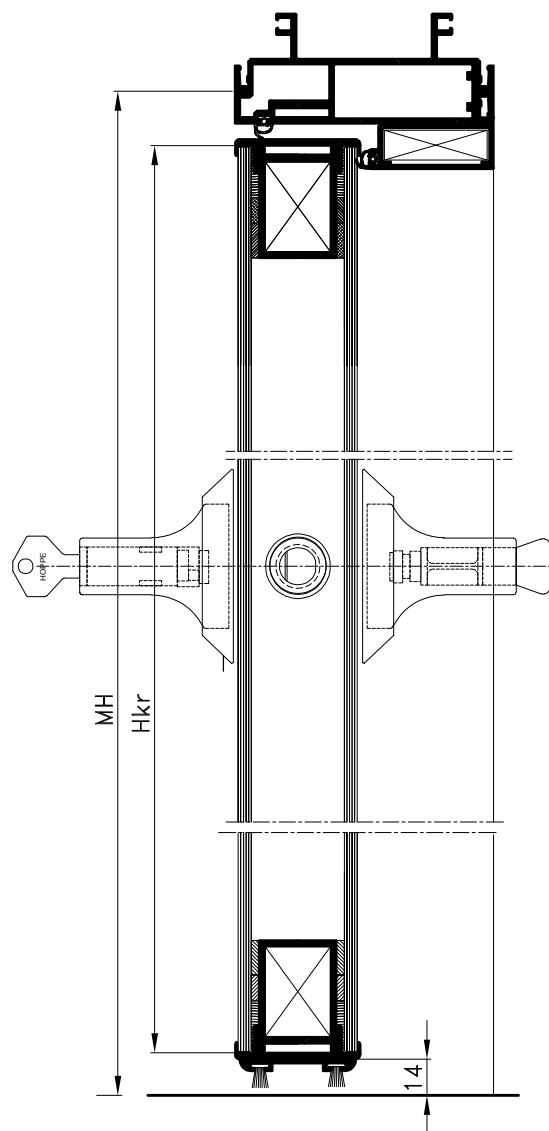
ISPUNA		kom	mjera
--------	--	-----	-------

staklo	ispuna krila vrata	1L+1D	Lkr-1 x Hkr-1
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DVOKRILNA DESNA VRATA U PREGRADI

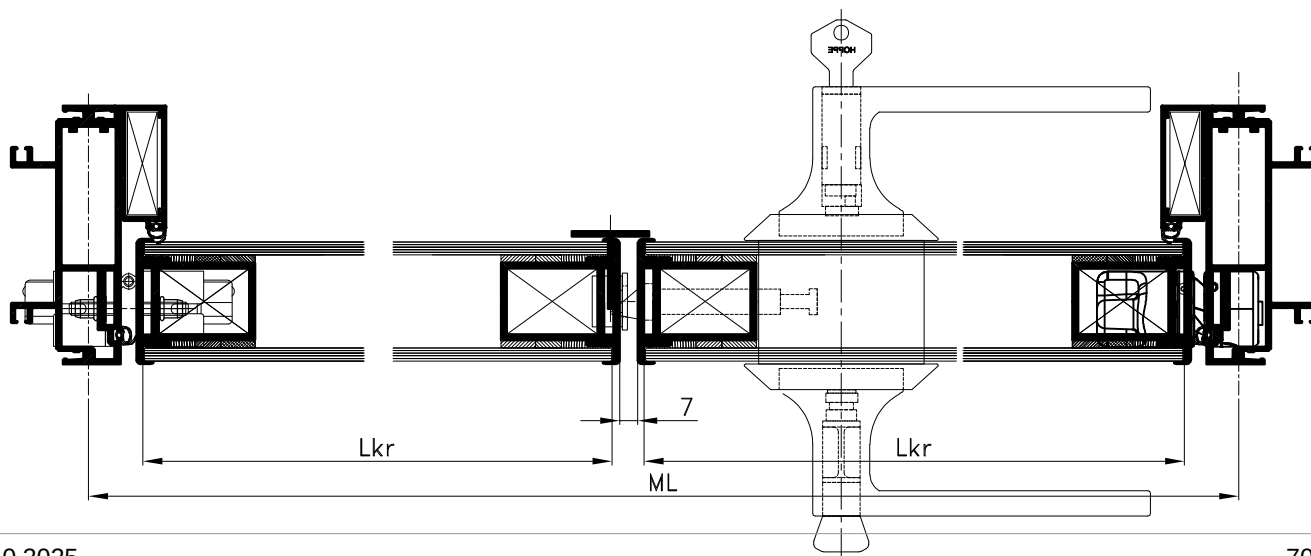


PROFILI		kom	mjera	pilanje
F-1102	vodoravnica vrata	4	Lkr=ML/2-27	45-45
F-1102	okomica vrata	4	Hkr=MH-37	45-45
F-1011	vodoravna lajsna vrata	4	Lkr+5	45-45
F-1011	okomita lajsna vrata	4	Hkr+5	45-45
P45-644	vodoravni držač četkica	2	Lkr+3	90-90
F-1155	vodoravni dovratnik	1	ML-20	45-45
F-1155	okomiti dovratnik	2	MH-10	45-90
	profil na spoju krila	1	Hkr+8	90-90

OKOVI		kom
710.057	kutnik krila vrata	8
710.444	kutnik dovratnika	2
434.050	zakivna matica M5 x 13	24
431.284	vijak M5 x 20 inox DIN 7991	24
433.105	vijak 3.9x16 DIN7982	8
110.002(K-6700)	skrivena baglama	6
120.000(HoppeHCS)	brava, ručka , šild sa podmetačem	1
124.006	krakun za pomoćno krilo	1

BRTVE		kom	mjera
328.001	brtva prema krilu vrata		2L+4H
347.003	četkasta brtva		L

ISPUNA		kom	mjera
staklo	ispuna krila vrata	2	Lkr-1 x Hkr-1
		2	Lkr-3 x Hkr-1-suprotna strana od baglame



FEAL

PF 100 S

Listopad 2025. / *November 2025*

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