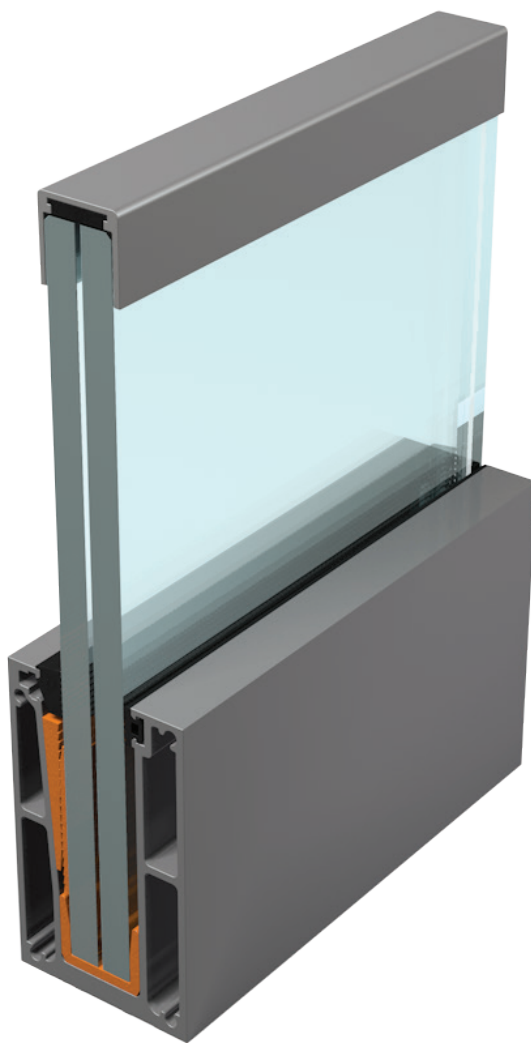


FEAL



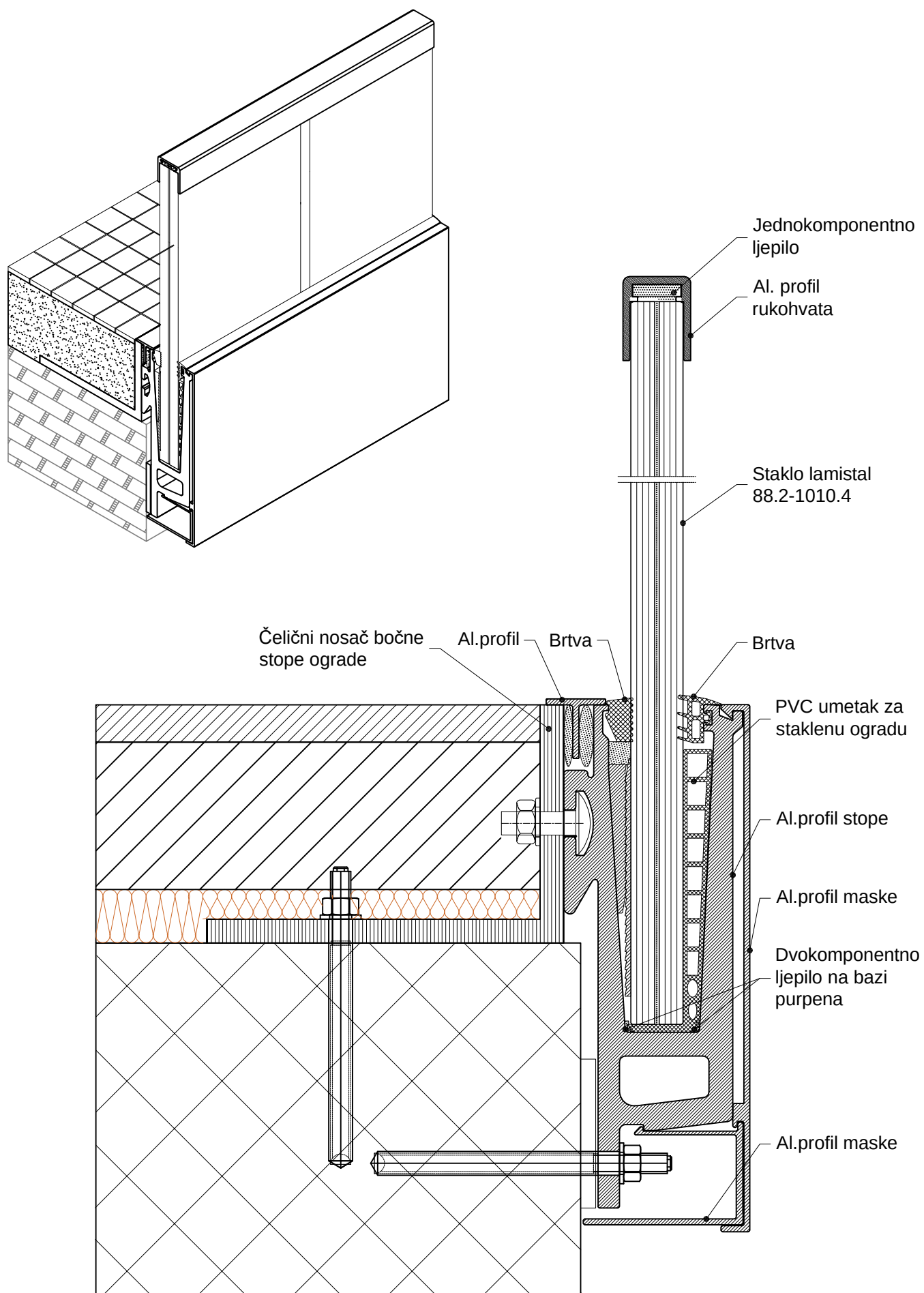
OF 100

ALUMINIJSKA OGRADA
ALUMINIUM FENCE

SADRŽAJ - KAZALO

<u>01</u>	<u>Značajke sistema</u>	<u>702.01.000</u>
<u>02</u>	<u>Ispitivanja i certifikati</u>	<u>702.02.000</u>
<u>03</u>	<u>Profili</u>	<u>702.03.000</u>
<u>04</u>	<u>Vezni elementi</u>	<u>702.04.000</u>
<u>05</u>	<u>PVC komponente</u>	<u>702.05.000</u>
<u>07</u>	<u>Brtvila</u>	<u>702.07.000</u>
<u>08</u>	<u>Dodatak</u>	<u>702.08.000</u>
<u>10</u>	<u>Presjeci</u>	<u>702.10.000</u>
<u>11</u>	<u>Obrada i montaža</u>	<u>702.11.000</u>

Značajke sistema



OPIS SISTEMA OGRADA OF-100

Ogradni sistem OF-100 je namjenjen za izradu staklenih ograda bez vertikalnih aluminijskih profila, koji istovremeno nudi potpunu transparentnost i neprekidan pogled a pritom zadržava visok stupanj sigurnosti prema važećim europskim sigurnosnim standardima.

Široka ponuda profila omogućuje različite vrste ugradnje poput ugradnje na pod, ugradnje bočno na konstrukciju, kao i, koristeći minimalizirani profil, ugradnje na parapet.

Osnovna konstrukcija OF-100 se sastoji od horizontalnih aluminijskih profila u kontinuiranoj verziji ili u obliku stopa (dužine 150 mm ili 300 mm) specijalno dizajniranih za prihvat laminiranog sigurnosnog stakla različitih izvedbi (od 8.8.2 do 10.10.4).

Ogradni sistem OF-100 je namjenjen za ugradnju u različite vrste prostorija (balkoni, stubišta, terase, dvorane, gledališta i sl). što ga čini idealnim rješenjem za hotele, tržne centre, javne objekte te moderne rezidencijalne objekte.

Po želji je moguća i ugradnja rukohvata različitih oblika.

Zahvaljujući korištenju materijala koji su postojani u raznim vremenskim uvjetima OF-100 je otporan na vremenske i ostale utjecaje uključujući i uvjete u priobalnim područjima.

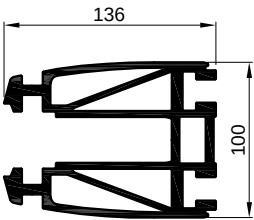
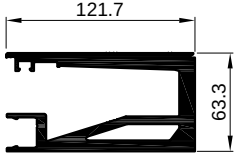
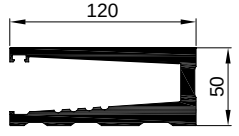
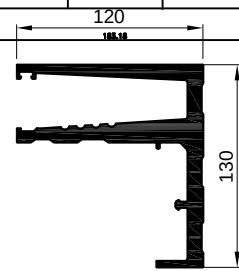
OF-100 odlikuje:

- Veoma brza i jednostavna instalacija (bez obrade stakla)
- Jednostavno održavanje
- Dugotrajnost i otpornost prema vremenskim utjecajima
- Posjedovanje certifikata prema normi EN 1991-1-1 za statičko i dinamičko opterećenje, što omogućava ugradnju sistema OF 100 u prostorijama kategorija: A, B, C1, C2, C3, C4, C5, i D prema Eurokodu 1.
- Inovativan sustav fiksiranja stakla pomoću PVC klinova unutar aluminijskog profila
- Široka paleta boja prema RAL karti zajedno s različitim vrstama eloksaže aluminijskih profila te imitacijama drveta ili kamena
- Mogućnost ugradnje LED trake ispod stakla što pruža jedinstveno osvjetljenje ogradnog sistema

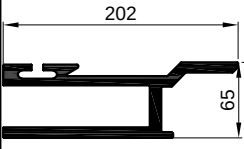
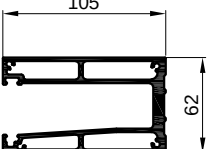
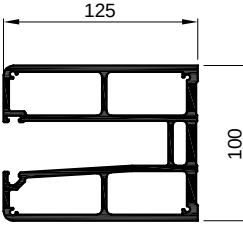
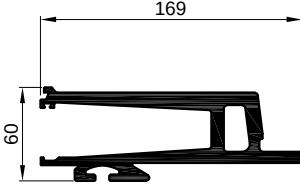
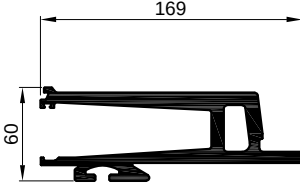
Ispitivanja i certifikati

Testing and certificates

ISPITIVANJA I CERTIFIKATI U OGRADI OF 100
TESTS AND CERTIFICATES IN FENCE OF 100

Oznaka Profila Mark Profile	Crtež Profila Profile	Staklo (LxH) Glass	Ispitni institut Test institute	Horizontalno statičko opterećenje Horizontal static loading Kategorija uporabe Application category	Testirano horiz. statičko opterećenje Tested horizontal static load	Dinamičko opterećenje-Pendl Impact load-Pendulum test Kategorija uporabe Application category
F-1134 (stope)		500x1058.5 (staklo1) 670x1058.5 (staklo2) 88.2	LSL Njemačka			A, B1, B2, C1, C2, C3 C4, I D (700mm)
		1200x1151mm 1010.2	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,5 kN/m)	3,4kN/m	
		1200x1063.5mm 88.2	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,0 kN/m)	1,72kN/m	
F-1577 (stope)		1500x1251mm 1010.4	IGH Hrvatska	A, B1(0,77kN/m)	1,33 kN/m	
		1200x1190mm 88.2	GBD Austrija			A, B1, B2, C1, C2, C3, C4, I D (700mm)
F-1343 (kontinuirano)		1200x1251mm 88.2	GBD Austrija			A, B1, B2, C1, C2, C3, C4, C5, I D (900mm)
		1500x1251mm 1010.4	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,0kN/m)	1,72 kN/m	
F-1453 (kontinuirano)		1200x1087.5mm 88.2	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,59 kN/m)	2,71 kN/m	
		1200x1087.5mm (1 segment stakla) 88.4	GBD Austrija			A, B1, B2, C1, C2, C3, C4, C5, I D (900mm)
		1500x1305mm 1010.4	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,51 kN/m)	2,6 kN/m	

ISPITIVANJA I CERTIFIKATI U OGRADI OF 100 TESTS AND CERTIFICATES IN FENCE OF 100

Oznaka Profila Mark Profile	Crtež Profila Profile	Staklo Glass	Ispitni institut Test institute	Horizontalno statičko opterećenje Horizontal static loading Kategorija uporabe Application category	Testirano horiz. statičko opterećenje Tested horizontal load	Dinamičko opterećenje-Pendl Impact load-Pendulum test Kategorija uporabe Application category
NP-1805 (stope)		1200x1100mm (1 segment) 1010.2	GBD Austrija	A, B1, B2, C1, C2, C3 C4, I D (1,18kN/m)	1.18kN/m	
		1500x1305mm 1010.4	IGH Hrvatska	A, B1 (0,848 kN/m)	1.45kN/m	A, B1, B2, C1, C2, C3, C4, I D (700mm)
		1200x1212mm 1010.2	GBD Austrija			
F-1583 (kontinuirano)		1500x678mm 1010.4	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,52 kN/m)	2.61kN/m	A, B1, B2, C1, C2, C3, C4, C5 I D (900mm)
		1200x676mm 88.2	GBD Austrija			A, B1, B2, C1, C2, C3, C4, C5 I D (900mm)
		1200x984mm 88.2	GBD Austrija			
NP-4729 (kontinuirano)		1200x676mm 88.2	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1 kN/m)	1.72kN/m	
		1200x1063.5mm 88.2	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,64 kN/m)	2,83kN/m	
		1200x1117mm 88.4	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,13 kN/m)	1,93kN/m	
F-1630 (kontinuirano)		1500x1117mm 1010.4	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (1,71 kN/m)	2,94kN/m	
		1200x1200mm 1010.2	GBD Austrija			A, B1, B2, C1, C2, C3, C4, I D (700mm)
		1500x1241mm 88.4	IGH Hrvatska	A, B1 (0,88kN/m)	1,58kN/m	
F-1630 (kontinuirano)		1500x1241mm 1010.4	IGH Hrvatska	A, B1, B2, C1, C2, C3, C4, I D (2,38 kN/m)	4,1kN/m	
		750x1200mm (1010.4) (88.4)	GBD Austrija	A, B1, B2, C1, C2, C3, C4, I D (1,0 kN/m)	1kN/m	
		1200x1200mm 88.2	GBD Austrija	A, B1, B2, C1, C2, C3, C4, C5 I D (900mm)		A, B1, B2, C1, C2, C3, C4, C5 I D (900mm)

[illegible]

Tablični prikaz kategorija prostorija i odgovarajuće visine udara pri testiranju
Table of room categories and necessary testing pendel drop height

Kategorija prostorije u zgradama EN 1991-1-1 Categories of uses in buildings EN 1991-1-1		Tablica 4. Table 4.
Kategorija Category	Upotreba Specific use	Primjer Example
A	stambene prostorije areas for domestic and residential activities	sobe u stambenim kućama i zgradama; sobe i odjeli u bolnicama; sobe u hotelima i pensionima; kuhinje i kupaoznice rooms in residential buildings and houses bedrooms and wards in hospitals; bedrooms in hotels and hostels ;kitchens and toilets.
B	uredske prostorije office areas	
C	prostorije gdje se mogu okupljati ljudi (osim prostorija određenih u kategorijama A,B,D i E) Areas where people may congregate (with the exception of areas defined under category A,B,D i E)	C1: prostorije sa stolovima i slično, npr. u školama, kavanama, restoranima, blagavaonicama, knjižnicama, recepcijama. C1: Areas with tables, etc. e.g. areas in schools, cafes, restaurants, dining halls, reading rooms, receptions. C2: prostorije s nepomičnim stolicima, npr. u crkvama, kazalištima, kinima, sobe za sastanke, dvorane za predavanje, čekaonice i slično. C2: Areas with fixed seats, e.g. areas in churches, theatres or cinemas, conference rooms, lecture halls, assembly halls, waiting rooms, railway waiting rooms. C3: prostorije bez prepreka za kretanje ljudi, npr u muzejima, izložbenim prostorima itd. te pristupi u javnim i administrativnim zgradama, hotelima i sl. C3: Areas without obstacles for moving people, areas in museums, exhibition rooms, etc. and access areas in public and administration buildings, hotels, hospitals, railway station forecourts. C4: sportske prostorije i prostori za igru, npr. plesne dvorane gimnastičke dvorane, pozornice i sl. C4: Areas with possible physical activities, e.g. dance halls, gymnastic rooms, stages. C5: prostorije za velika okupljanja ljudi, npr. u zgradama za javne priredbe, kao što su koncertne dvorane, sportske dvorane, uključujući gledališta, terase, prilaze itd. C5: Areas susceptible to large crowds, e.g. in buildings for public events like concert halls, sports halls including stands, terraces and access areas and railway platforms.
D	prodajne prostorije shopping areas	D1: prostorije u trgovinama D2: prostorije u robnim kućama i trgovinama naveliko, papirnicama i knjižarama itd. D1: areas in general retail shops D2: areas in department stores
E	prostorije s mogućnosti gomilanja robe i stvari i prilazi areas susceptible to storage of accumulation of good including access areas	skladišta, uključujući i knjižnice. areas for storage use including storage of books and other documents.

Visine udara Pendel drop height (ON B 3716-3 2015)		Tablica Table 3.
Kategorija prostorije Category of use	Grupa ostakljenja 1 Glazing group 1	
	1.1 Staklene pregrade Glass walls	
	1.2 Staklene ograde Glass balustrades	
	1.3 Francuski balkon French balcony	
A i B1	450 mm	
A; B1; B2; C1; C2; C3; C4; D i E	700 mm	
A; B1; B2; C1; C2; C3; C4; C5; D i E	900 mm	

Tablični prikaz linearnog toplinskog rastezanja ogradnih stopa uslije promjene temperature ΔT

Dužina al. profila L(m)	Razlika temperatura ΔT			
	40°C	50°C	60°C	70°C
3 m	3mm	3,6mm	4,3mm	5,0mm
4 m	3,8mm	4,8mm	5,8mm	6,7mm
5 m	4,8mm	6mm	7,8mm	8,4mm
6 m	5,8mm	7,2mm	8,6mm	10,1mm

Vrijedi samo za vanjske ogradne stope koje su izložene atmosferilijima:

- sunce
- zrak
- voda
- led ..

Općenita formula za izračun linearnog toplinskog rastezanja

$$l = \frac{2,4 \times L(m) \times \Delta T}{100} = (\dots) \text{mm}$$

Primjer.:

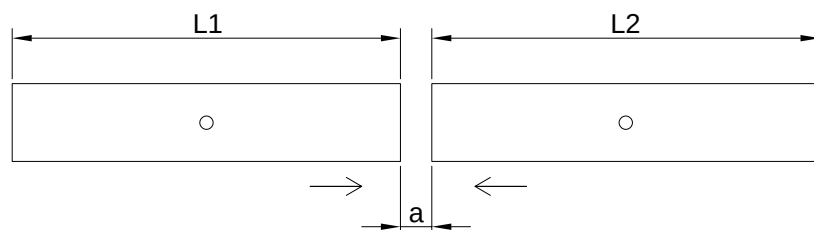
Duljina stope od L (m) uslijed promjene temperature od ΔT 70 °C iznosi

$$l = \frac{2,4 \times L(m) \times \Delta T}{100}$$

$$l = \frac{2,4 \times L1(m) \times 70^\circ\text{C}}{100} = X \text{ (mm)} \quad \text{- istezanje stope L1}$$

$$l = \frac{2,4 \times L2(m) \times 70^\circ\text{C}}{100} = Y \text{ (mm)} \quad \text{- istezanje stope L2}$$

$$a = \frac{X+Y}{2}$$

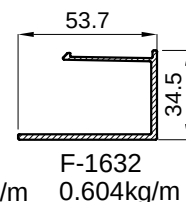
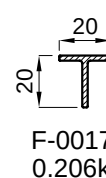
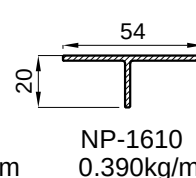
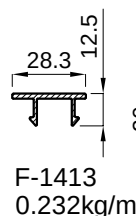
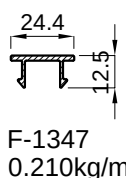
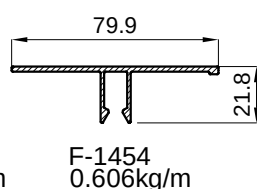
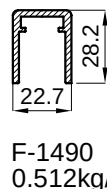
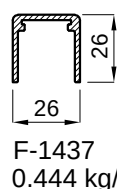
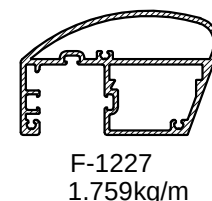
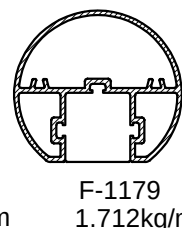
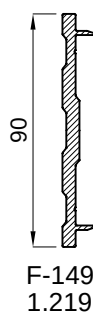
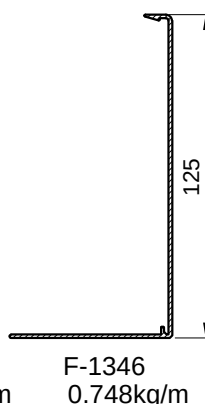
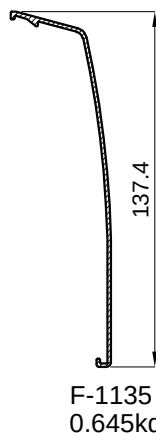
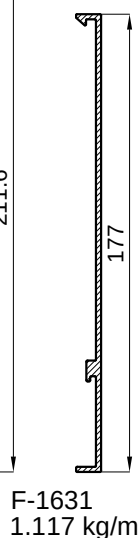
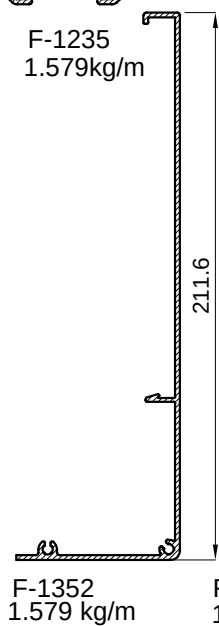
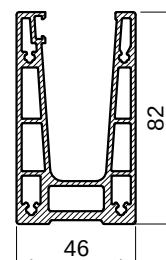
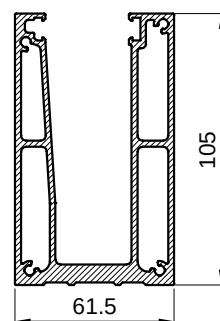
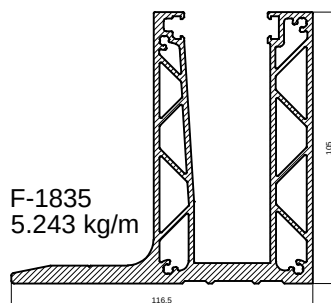
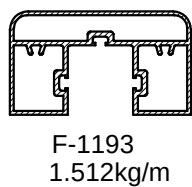
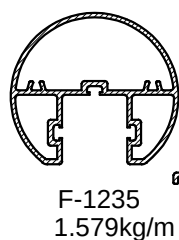
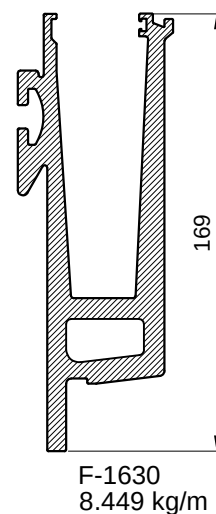
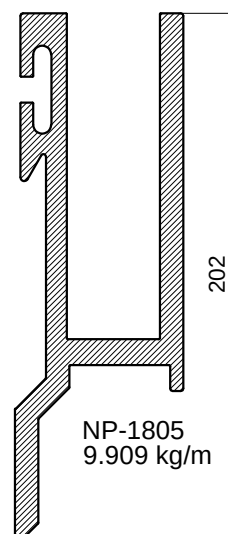
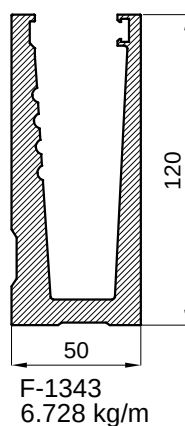
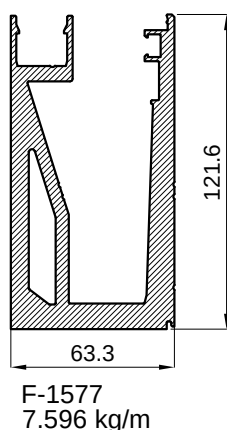
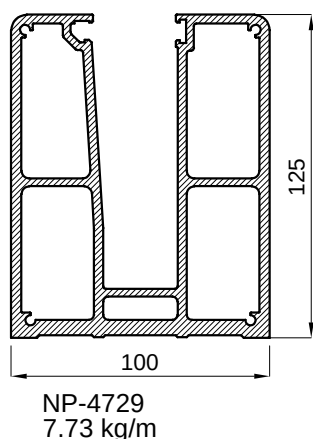
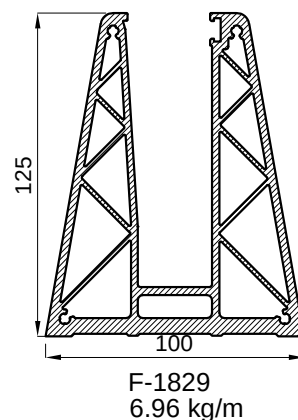
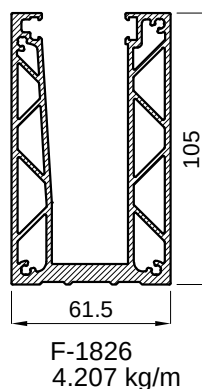
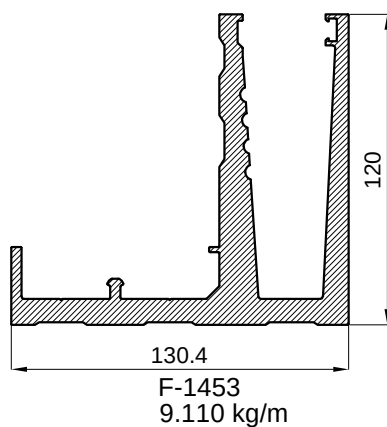
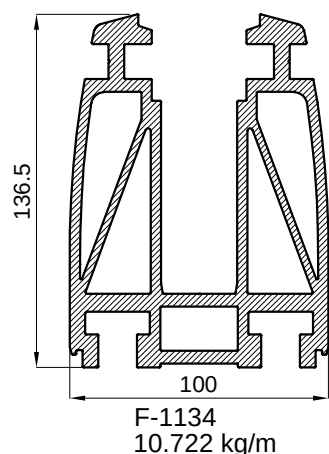


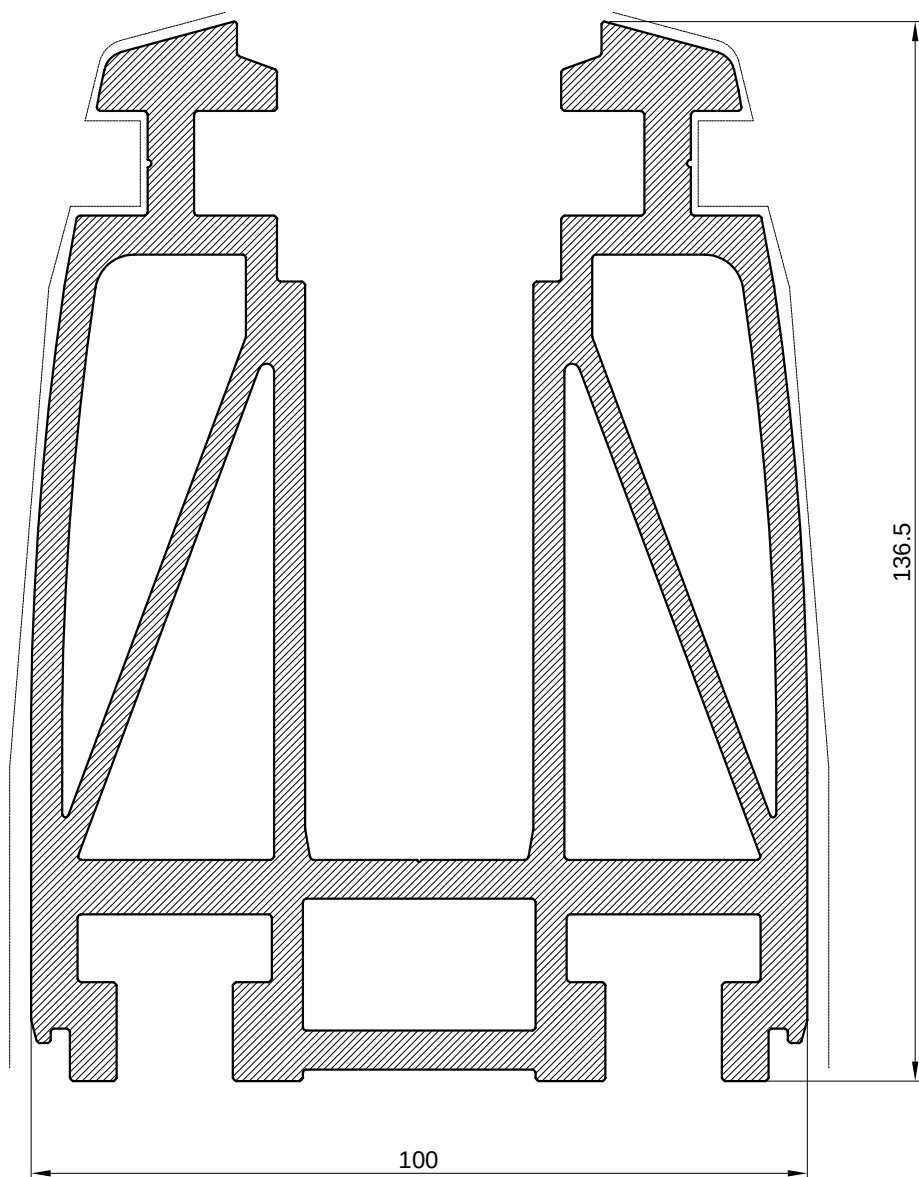
a-preporučeni razmak za dilataciju između al. profila

$a \geq 7 \text{ mm}$ za $L \leq 4\text{m}$

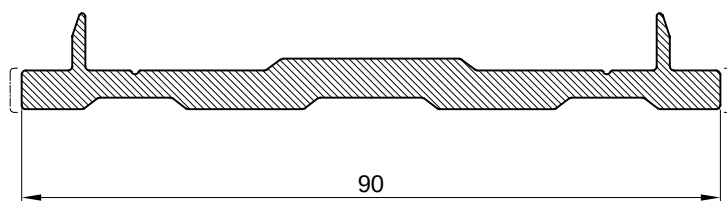
$a \geq 11 \text{ mm}$ za $L \leq 6\text{m}$

Profili

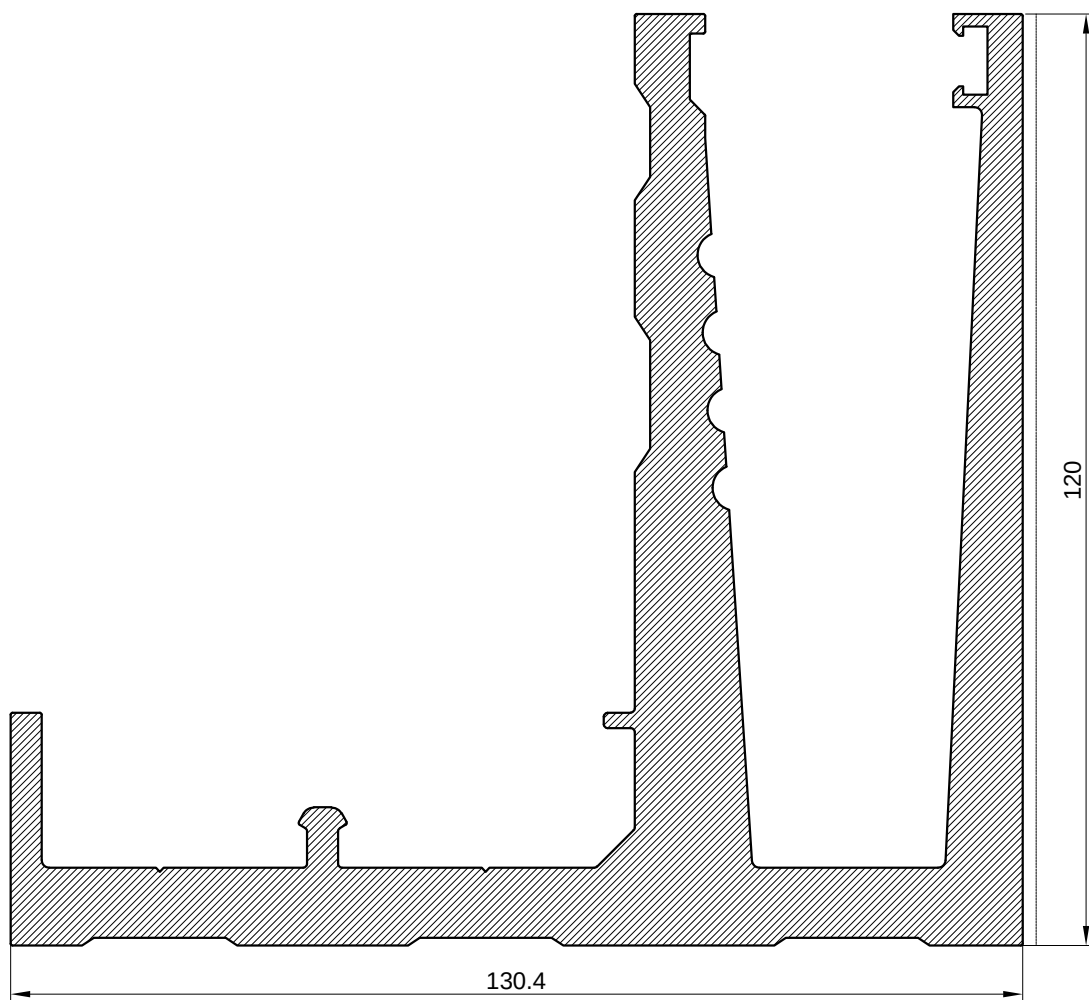




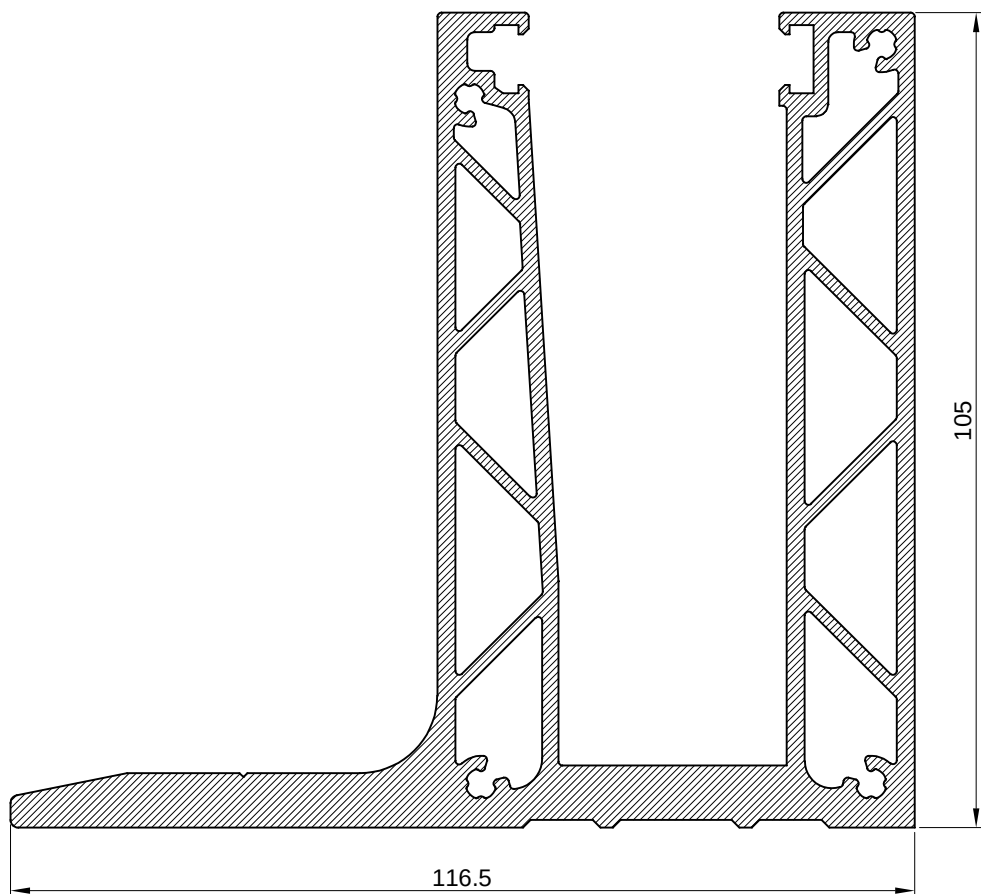
Nosáč skla		
Art.-Br.	F-1134	
Težina	kg/m'	10.706
Opseg	mm	554.65
Moment inercije	I _x (cm ⁴)	687.2
	I _y (cm ⁴)	420.4
	W _x (cm ³)	90.1
	W _y (cm ³)	84.1
Dužina isporuke	mm	6500



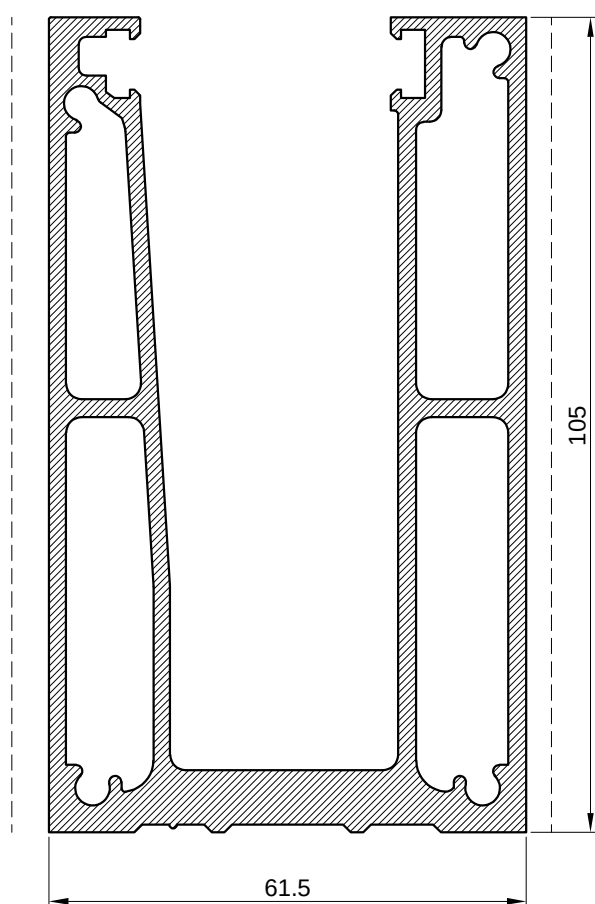
Al. profil		
Art.-Br.	F-1494	
Težina	kg/m'	1.219
Opseg	mm	90.1
Moment inercije	I _x (cm ⁴)	30.33
	I _y (cm ⁴)	0.16
	W _x (cm ³)	6.74
	W _y (cm ³)	0.18
Dužina isporuke	mm	6500



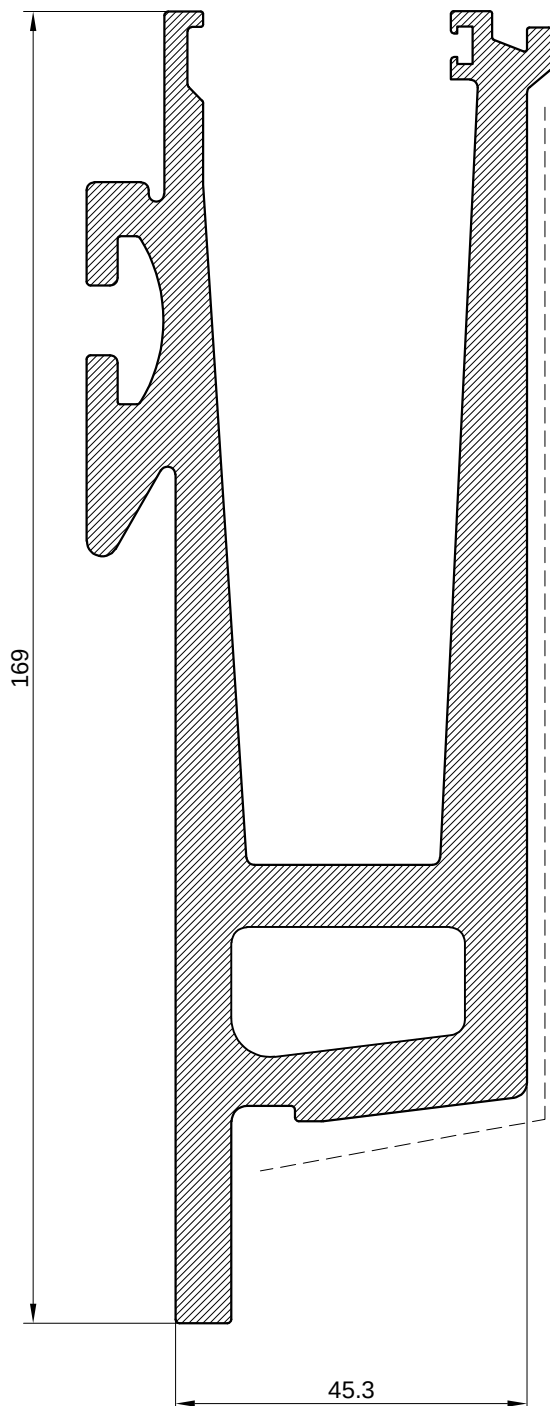
Nosáč skla		
Art.-Br.	F-1453	
Težina	kg/m'	9.11
Opseg	mm	804.71
Moment inercije	I _x (cm ⁴)	416.394
	I _y (cm ⁴)	430.3942
	W _x (cm ³)	50.1466
	W _y (cm ³)	50.1566
Dužina isporuke	mm	6500



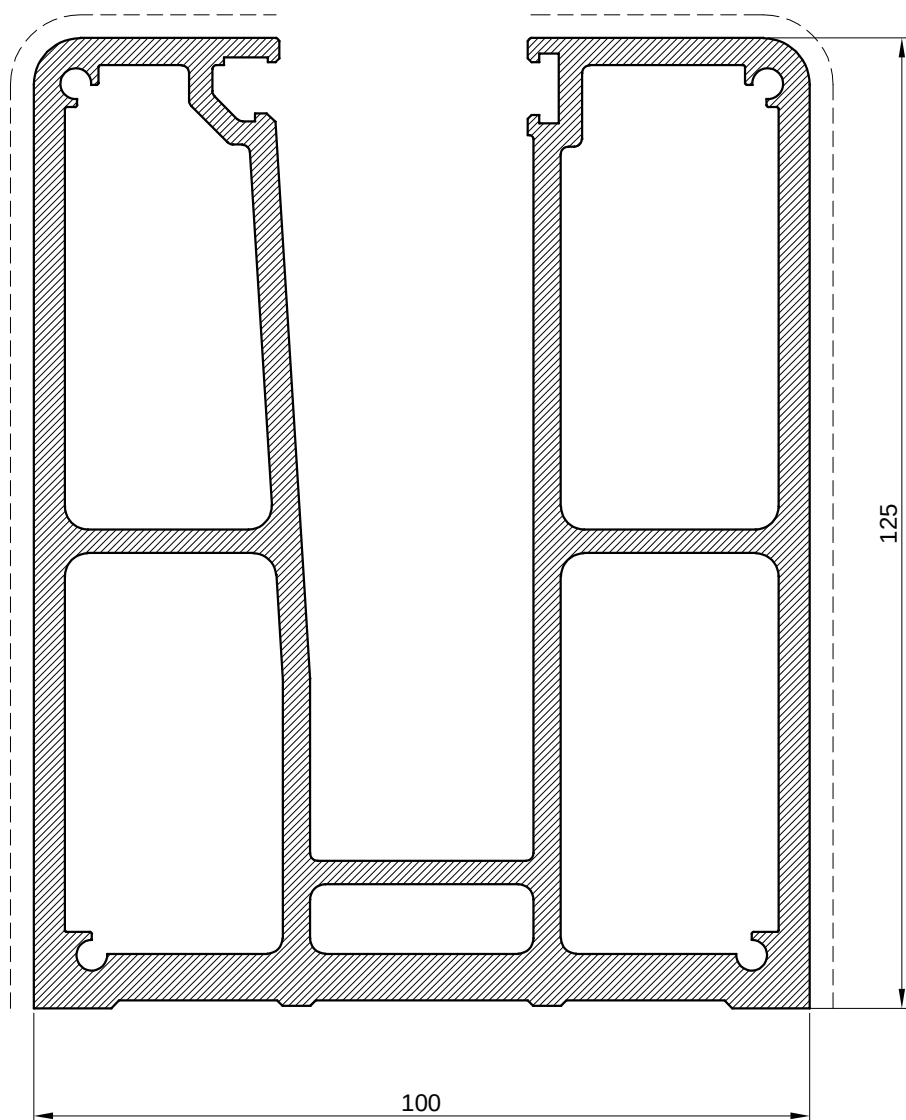
Nosáč skla		
Art.-Br.	F-1835	
Težina	kg/m'	5.243
Opseg	mm	658.88
Moment inercije	I _x (cm ⁴)	236.13
	I _y (cm ⁴)	184.34
	W _x (cm ³)	34.39
	W _y (cm ³)	24.60
Dužina isporuke	mm	6500



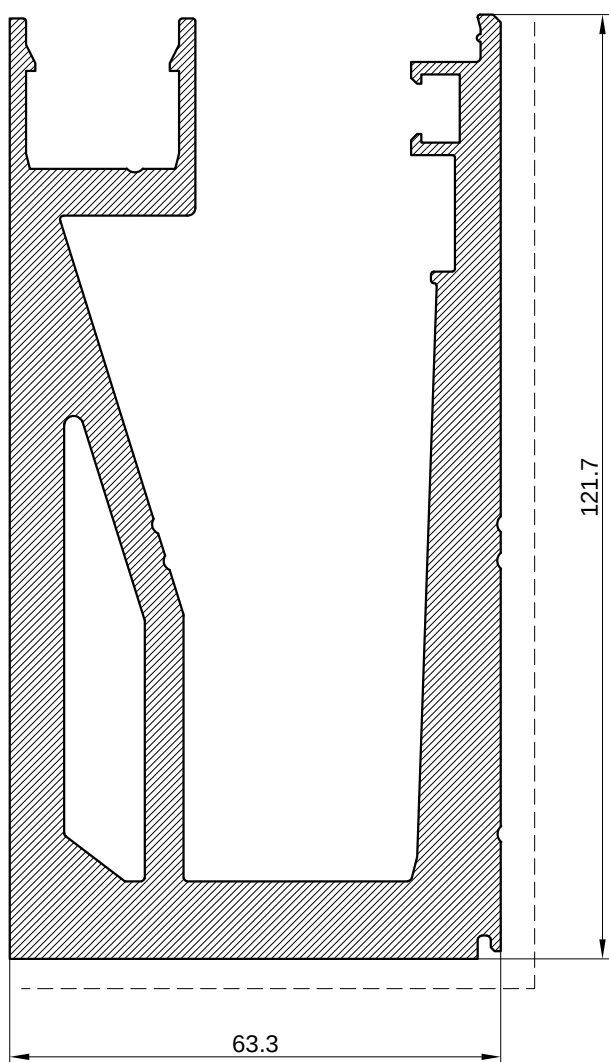
Nosáč skla		
Art.-Br.	F-1583	
Težina	kg/m'	3.85
Opseg	mm	554.65
Moment inercije	I _x (cm ⁴)	174.2835
	I _y (cm ⁴)	71.9694
	W _x (cm ³)	28.3664
	W _y (cm ³)	23.3591
Dužina isporuke	mm	6500



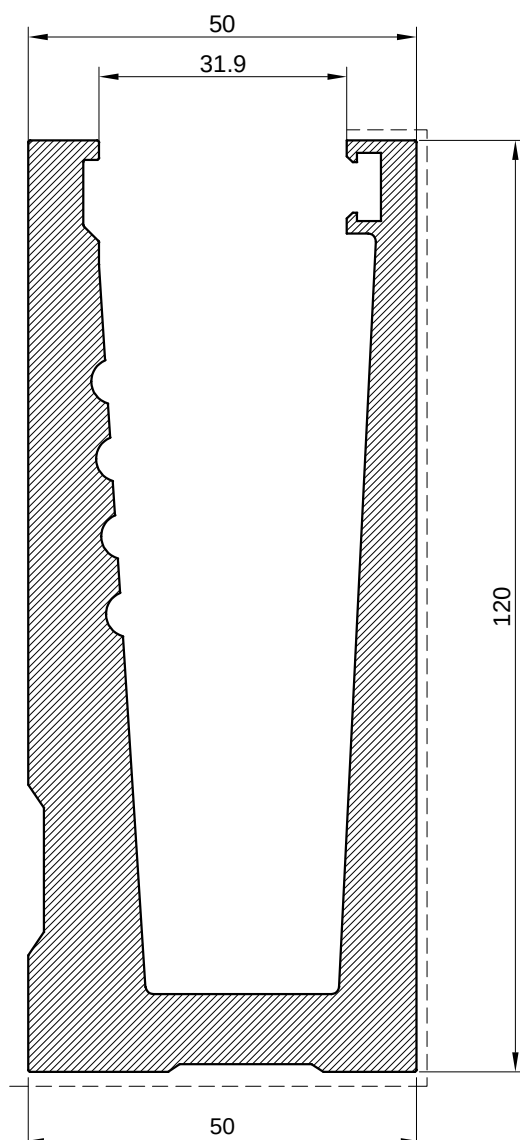
Nosač stakla		
Art.-Br.	F-1630	
Težina	kg/m'	8.449
Opseg	mm	741.97
Moment inercije	I _x (cm ⁴)	584.332
	I _y (cm ⁴)	112.755
	W _x (cm ³)	68.358
	W _y (cm ³)	36.058
Dužina isporuke	mm	6500



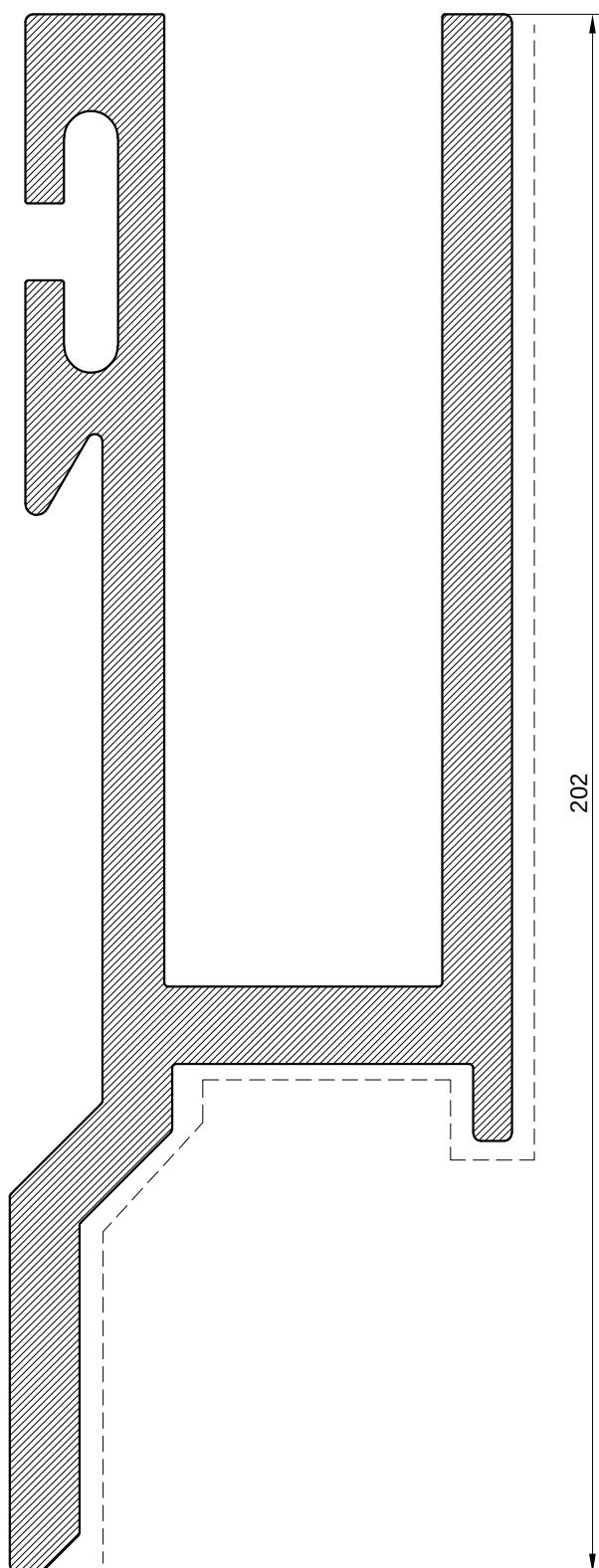
Al stopa		
Art.-Br.	NP-4729	
Težina	kg/m'	7.73
Opseg	mm	683.6
Moment inercije	I _x (cm ⁴)	490.3
	I _y (cm ⁴)	338.9
	W _x (cm ³)	69.25
	W _y (cm ³)	67.4
Dužina isporuke	mm	6500



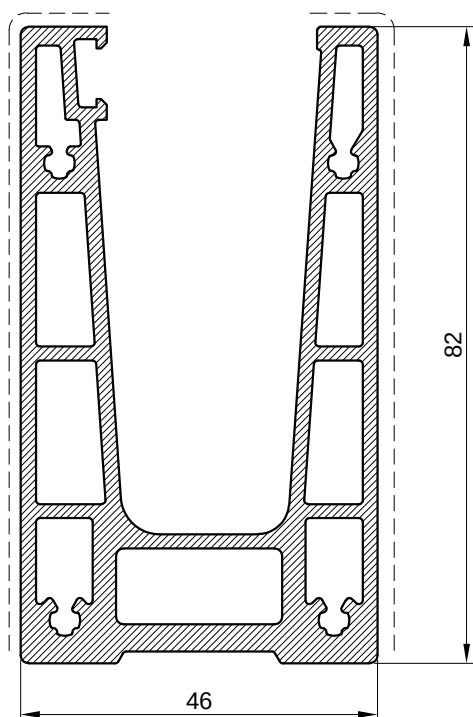
Nosač stakla		
Art.-Br.	F-1577	
Težina	kg/m'	7.596
Opseg	mm	683.04
Moment inercije	I _x (cm ⁴)	348.6
	I _y (cm ⁴)	159.96
	W _x (cm ³)	46.98
	W _y (cm ³)	49.05
Dužina isporuke	mm	6500



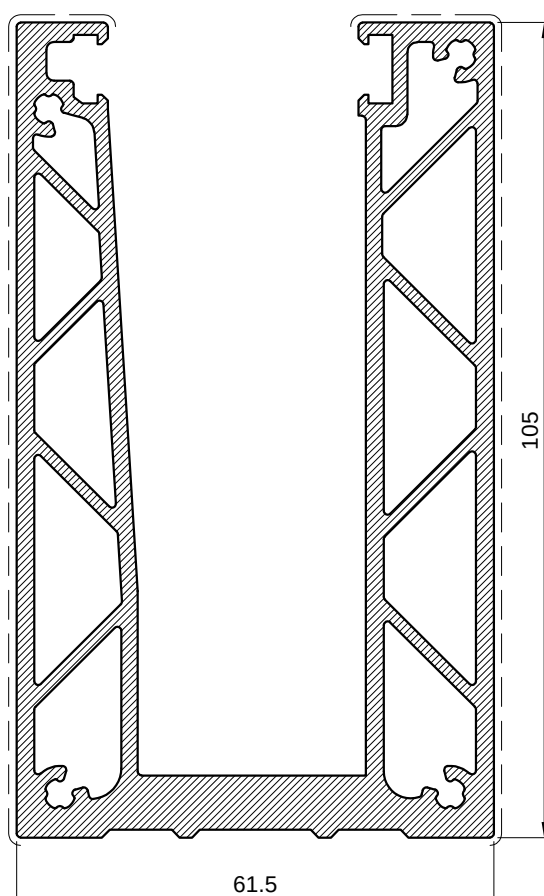
Nosač stakla		
Art.-Br.	F-1343	
Težina	kg/m'	6.728
Opseg	mm	579.09
Moment inercije	I _x (cm ⁴)	312.25
	I _y (cm ⁴)	90.59
	W _x (cm ³)	43.92
	W _y (cm ³)	33.29
Dužina isporuke	mm	6500



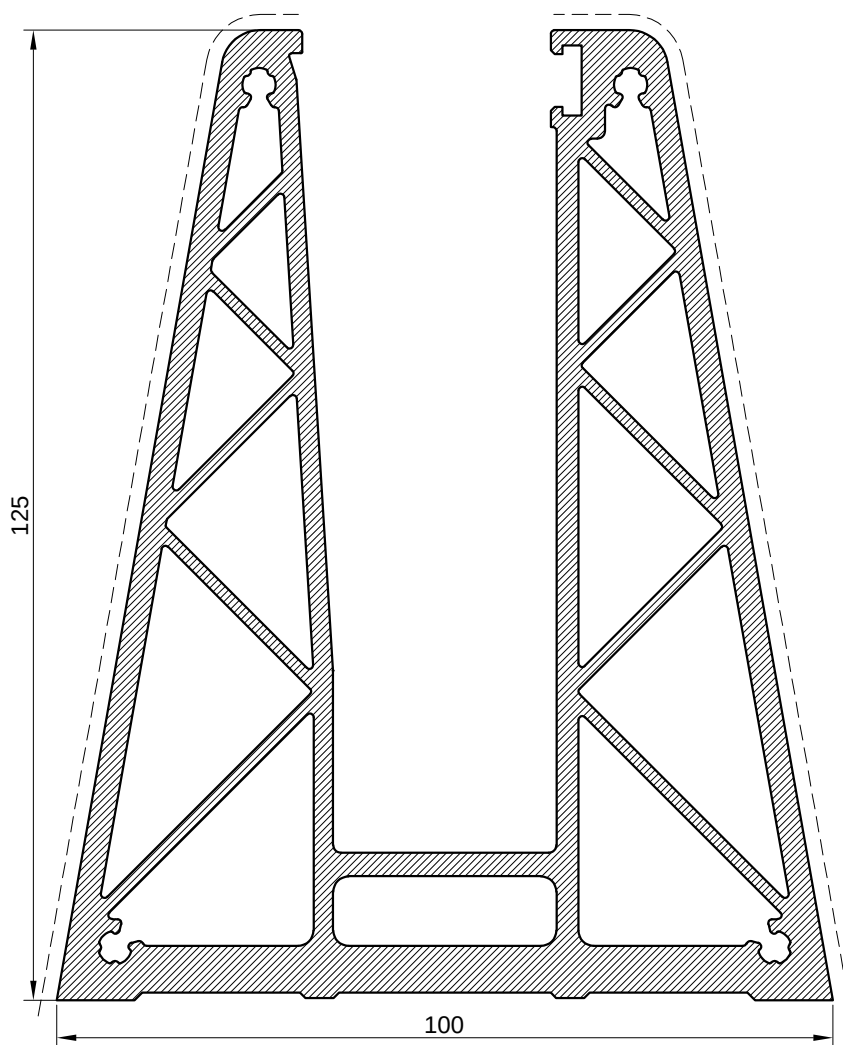
Nosač stakla		
Art.-Br.	NP-1805	
Težina	kg/m'	9.909
Opseg	mm	886.3
Moment inercije	I _x (cm ⁴)	1063.35
	I _y (cm ⁴)	202.84
	W _x (cm ³)	93.91
	W _y (cm ³)	59.84
Dužina isporuke	mm	6500



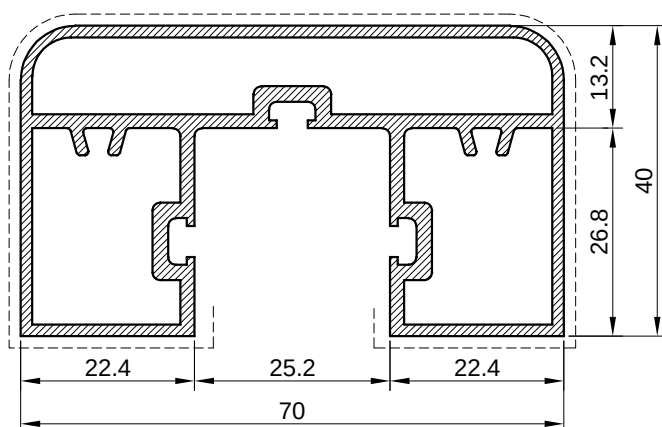
Nosač stakla		
Art.-Br.	F-1733	
Težina	kg/m'	2.76
Opseg	mm	390.22
Moment inercije	I _x (cm ⁴)	69.11
	I _y (cm ⁴)	29.37
	W _x (cm ³)	14.32
	W _y (cm ³)	12.54
Dužina isporuke	mm	6500



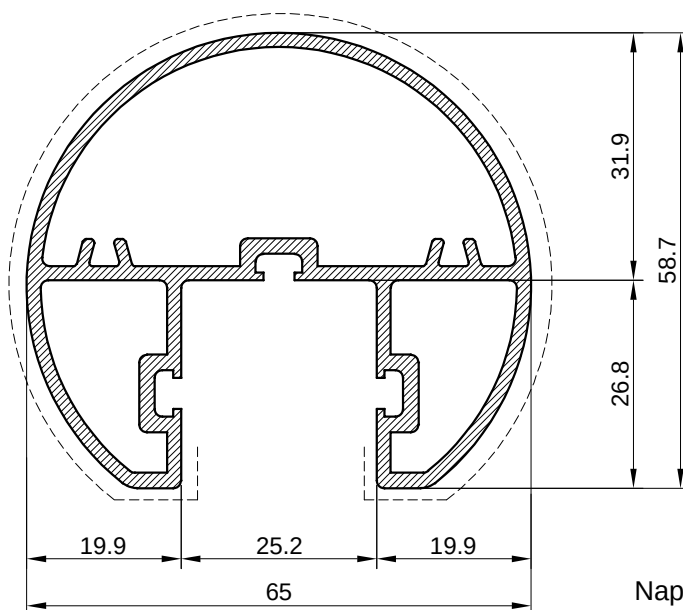
Nosač stakla		
Art.-Br.	F-1826	
Težina	kg/m'	4.20
Opseg	mm	556.15
Moment inercije	I _x (cm ⁴)	184.87
	I _y (cm ⁴)	79.36
	W _x (cm ³)	30.50
	W _y (cm ³)	25.65
Dužina isporuke	mm	6500



Nosač stakla		
Art.-Br.	F-1829	
Težina	kg/m'	6.96
Opseg	mm	631.0
Moment inercije	I _x (cm ⁴)	410.70
	I _y (cm ⁴)	212.51
	W _x (cm ³)	54.52
	W _y (cm ³)	42.16
Dužina isporuke	mm	6500

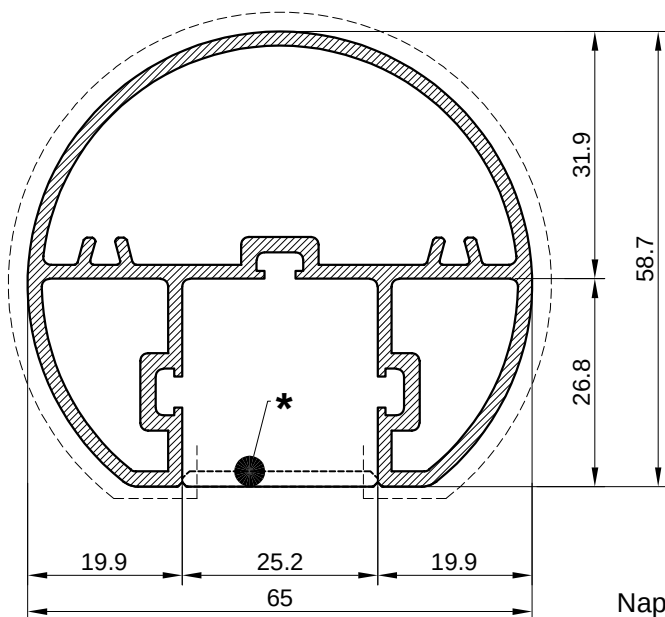


Profil rukohvata		
Art.-Br.	F-1193	
Težina	kg/m'	1.512
Opseg	mm	296.56
Moment inercije	I _x (cm ⁴)	9.179
	I _y (cm ⁴)	28.877
	W _x (cm ³)	4.220
	W _y (cm ³)	8.251
Dužina isporuke	mm	6500



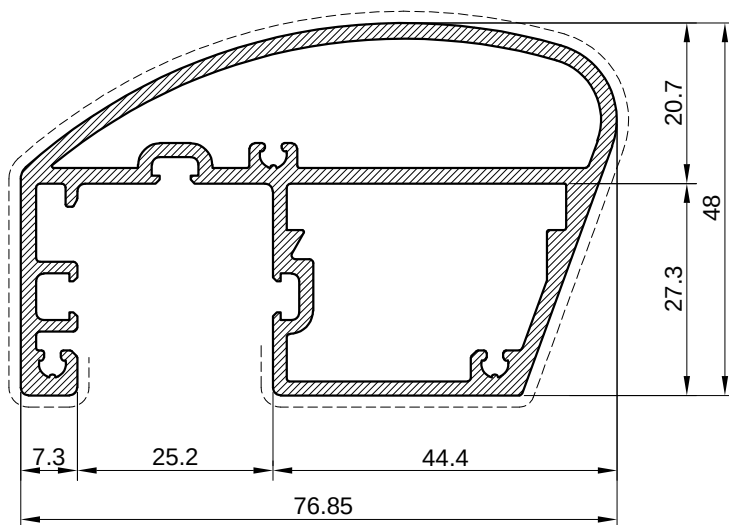
Profil rukohvata		
Art.-Br.	F-1235	
Težina	kg/m'	1.579
Opseg	mm	283.00
Moment inercije	I _x (cm ⁴)	15.569
	I _y (cm ⁴)	25.008
	W _x (cm ³)	4.882
	W _y (cm ³)	7.695
Dužina isporuke	mm	6500

Napomena: Rukohvat F-1235 se koristi za ravne ograde.

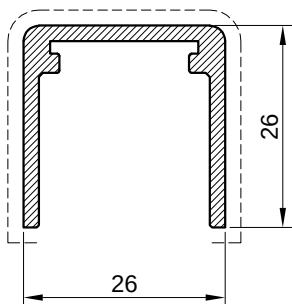


Profil rukohvata		
Art.-Br.	F-1179	
Težina	kg/m'	1.712
Opseg	mm	202.29
Moment inercije	I _x (cm ⁴)	18.592
	I _y (cm ⁴)	25.257
	W _x (cm ³)	5.486
	W _y (cm ³)	7.771
Dužina isporuke	mm	6500

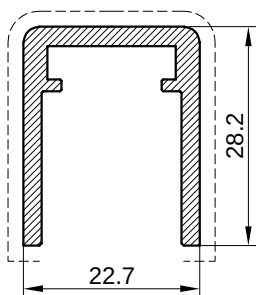
Napomena: Rukohvat F-1179 se koristi za lučne ograde, dio profila označen * se odvoji od profila nakon savijanja a prije plastificiranja profila.



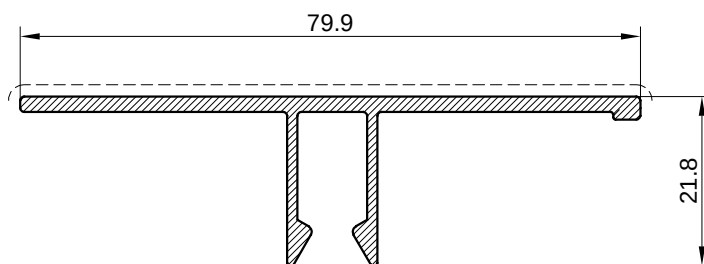
Profil rukohvata		
Art.-Br.	F-1227	
Težina	kg/m'	1.759
Opseg	mm	335.46
Moment inercije	I _x (cm ⁴)	13.8847
	I _y (cm ⁴)	38.6367
	W _x (cm ³)	5.7805
	W _y (cm ³)	9.8865
Dužina isporuke	mm	6500



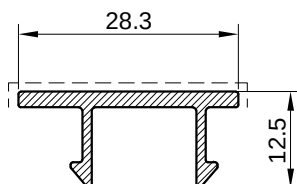
Profil rukohvata		
Art.-Br.	F-1437	
Težina	kg/m'	0.444
Opseg	mm	153.63
Dužina isporuke	mm	6500



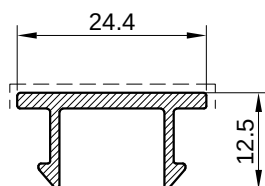
Profil rukohvata		
Art.-Br.	F-1490	
Težina	kg/m'	0.512
Opseg	mm	157.82
Dužina isporuke	mm	6500



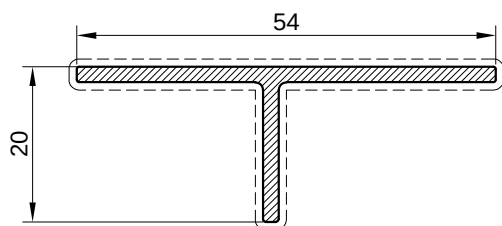
Al maska za profil F-1453		
Art.-Br.	F-1454	
Težina	kg/m'	0.606
Opseg	mm	243.39
Moment inercije	I _x (cm ⁴)	0.83
	I _y (cm ⁴)	9.12
	W _x (cm ³)	0.47
	W _y (cm ³)	2.25
Dužina isporuke	mm	6500



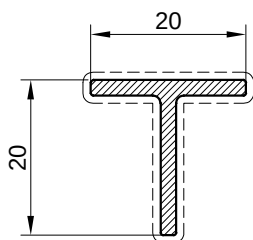
Al maska		
Art.-Br.	F-1413	
Težina	kg/m'	0.232
Opseg	mm	103.69
Dužina isporuke	mm	6500



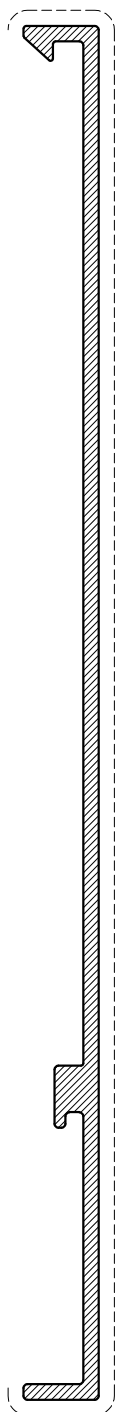
Al maska		
Art.-Br.	F-1347	
Težina	kg/m'	0.210
Opseg	mm	95.73
Dužina isporuke	mm	6500



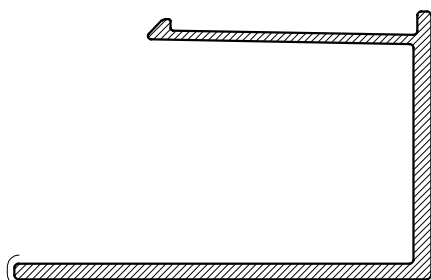
Al profil		
Art.-Br.	NP-1610	
Težina	kg/m'	0.390
Opseg	mm	146.00
Moment inercije	I _x (cm ⁴)	2.63
	I _y (cm ⁴)	0.37
	W _x (cm ³)	0.96
	W _y (cm ³)	0.22
Dužina isporuke	mm	6500



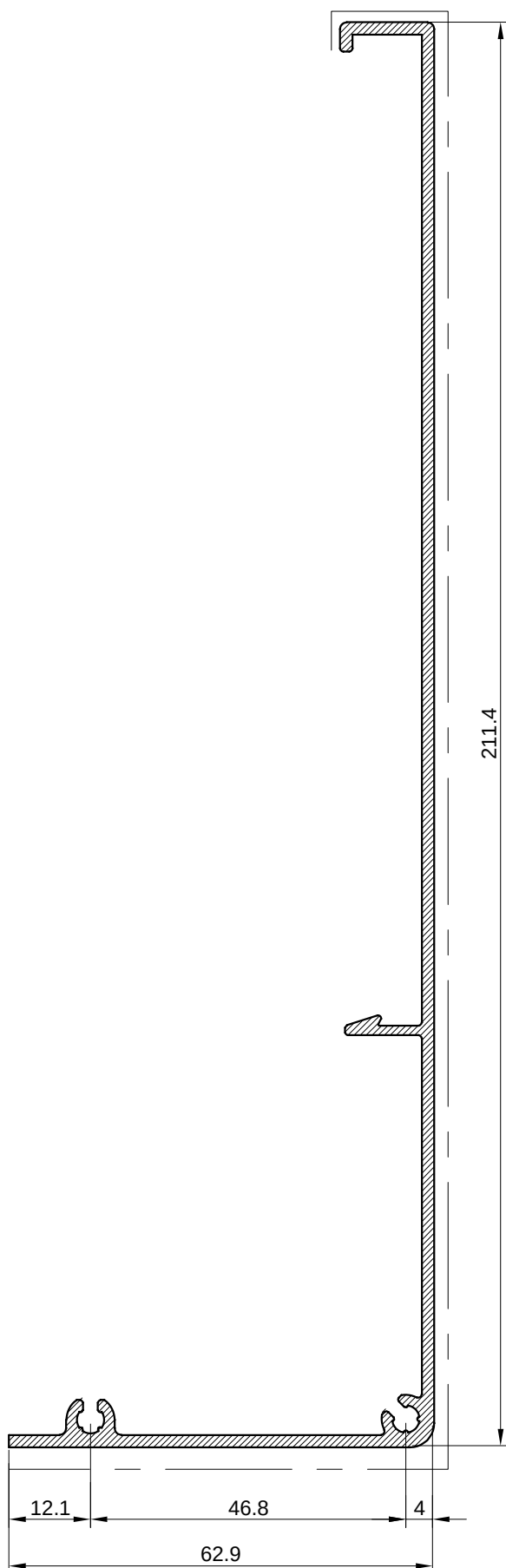
Al profil		
Art.-Br.	F-0017	
Težina	kg/m'	0.206
Opseg	mm	78.3690
Moment inercije	I _x (cm ⁴)	0.2875
	I _y (cm ⁴)	0.1338
	W _x (cm ³)	0.2012
	W _y (cm ³)	0.1338
Dužina isporuke	mm	6500



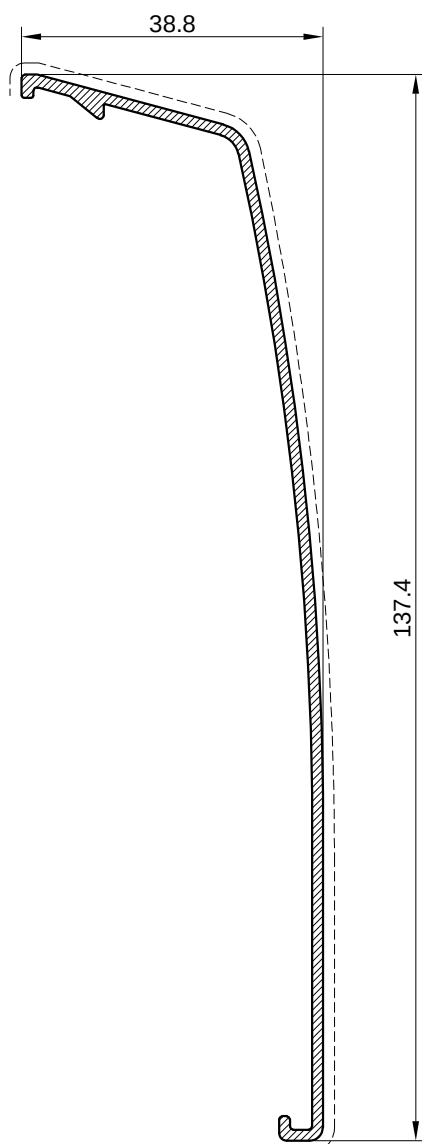
Al maska		
Art.-Br.	F-1631	
Težina	kg/m'	1.117
Opseg	mm	400.33
Moment inercije	I _x (cm ⁴)	124.860
	I _y (cm ⁴)	0.123
	W _x (cm ³)	13.790
	W _y (cm ³)	0.152
Dužina isporuke	mm	6500



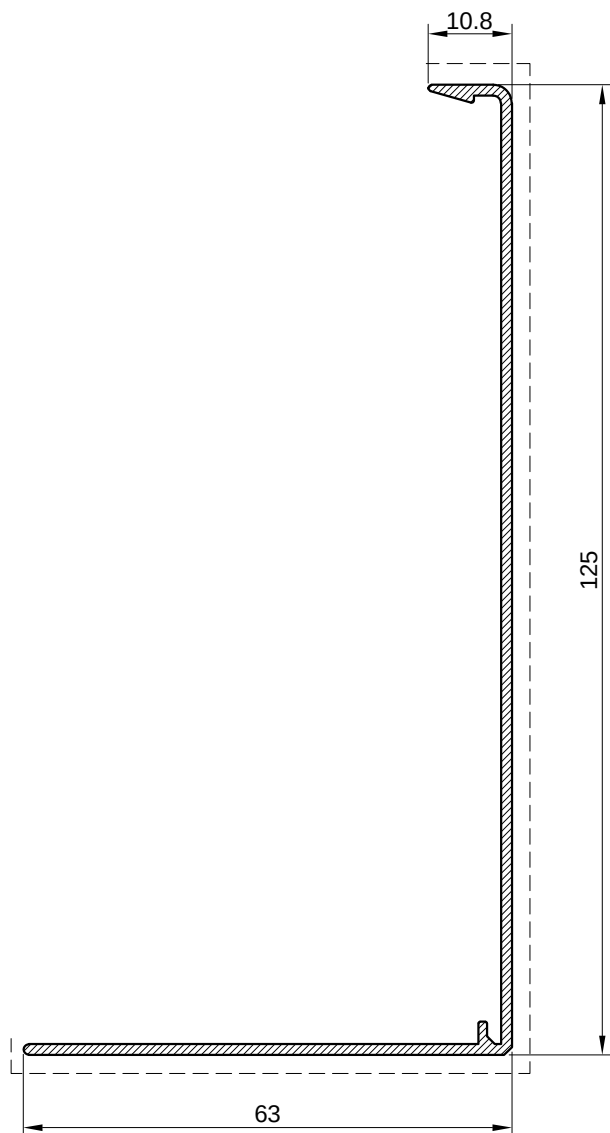
Al maska		
Art.-Br.	F-1632	
Težina	kg/m'	0.604
Opseg	mm	244.44
Moment inercije	I _x (cm ⁴)	3.7897
	I _y (cm ⁴)	5.9455
	W _x (cm ³)	1.7147
	W _y (cm ³)	1.6258
Dužina isporuke	mm	6500



Al maska		
Art.-Br.	F-1352	
Težina	kg/m'	1.579
Opseg	mm	627.53
Moment inercije	I _x (cm ⁴)	-
	I _y (cm ⁴)	-
	W _x (cm ³)	-
	W _y (cm ³)	-
Dužina isporuke	mm	6500

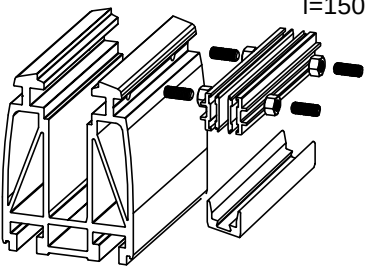
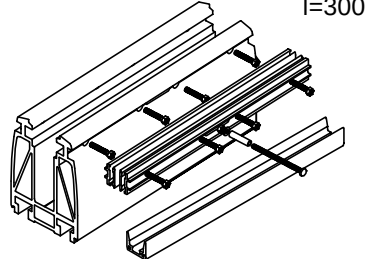
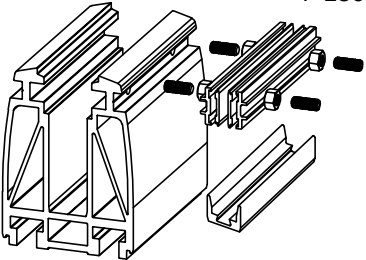
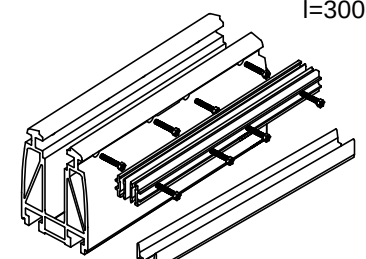


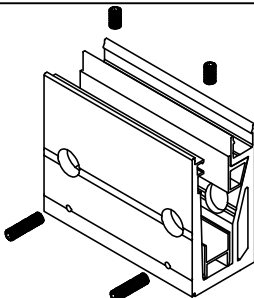
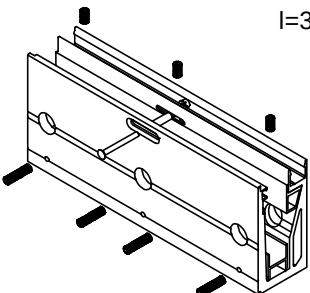
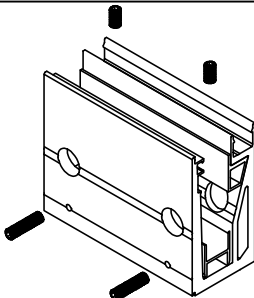
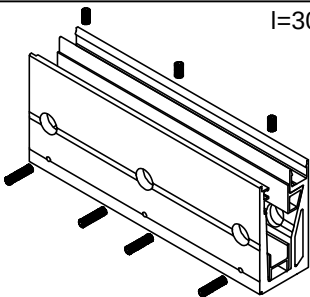
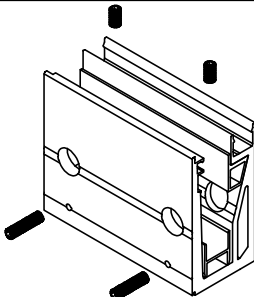
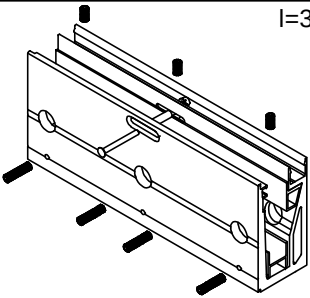
Al maska		
Art.-Br.	F-1135	
Težina	kg/m'	0.645
Opseg	mm	335.7
Moment inercije	I _x (cm ⁴)	48.3
	I _y (cm ⁴)	2.58
	W _x (cm ³)	6.26
	W _y (cm ³)	0.83
Dužina isporuke	mm	6500

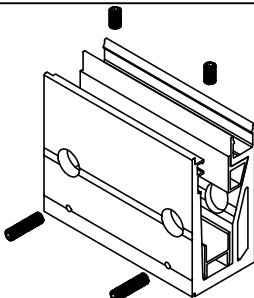
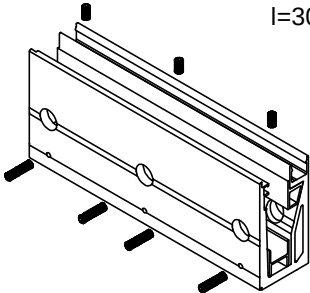
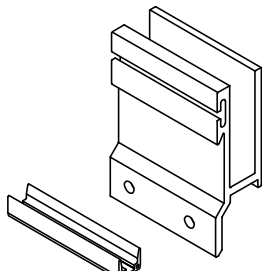
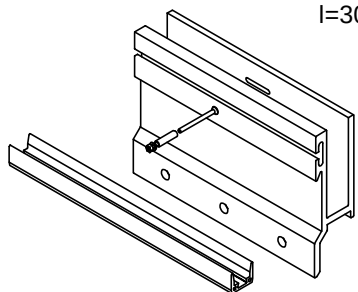
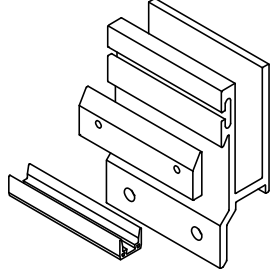
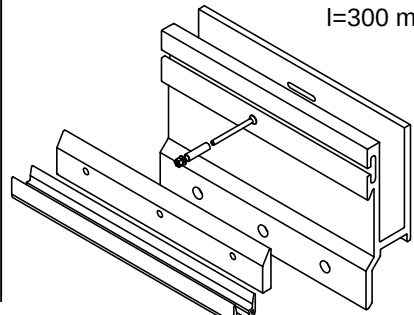


Al maska		
Art.-Br.	F-1346	
Težina	kg/m'	0.748
Opseg	mm	397.19
Moment inercije	I _x (cm ⁴)	53.728
	I _y (cm ⁴)	8.442
	W _x (cm ³)	6.763
	W _y (cm ³)	1.616
Dužina isporuke	mm	6500

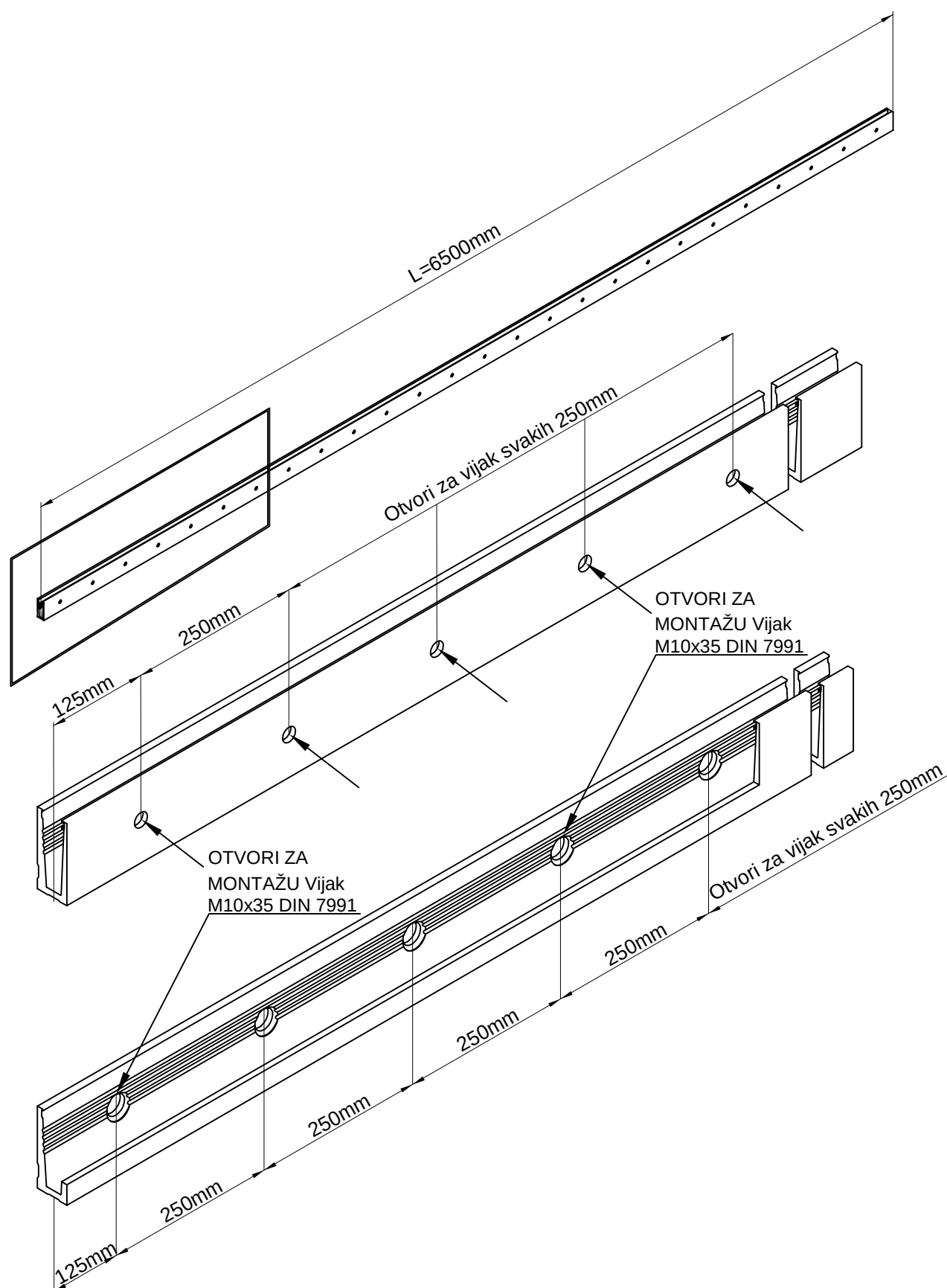
Vezni elementi

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
301.001	 I=150 mm	- Set za staklenu ogradu L=150mm - Stara oznaka 553.005 - Staklo 10,10,4 (21.52)	Al.	
301.027	 I=300 mm	- Set za staklenu ogradu L=300mm - Staklo 10,10,4 (21.52)	Al.	
301.011	 I=150 mm	- Set za staklenu ogradu L=150mm - Staklo 8,8,4 (17.52)	Al.	
301.012	 I=300 mm	- Set za staklenu ogradu L=300mm - Staklo 8,8,4 (17.52)	Al.	

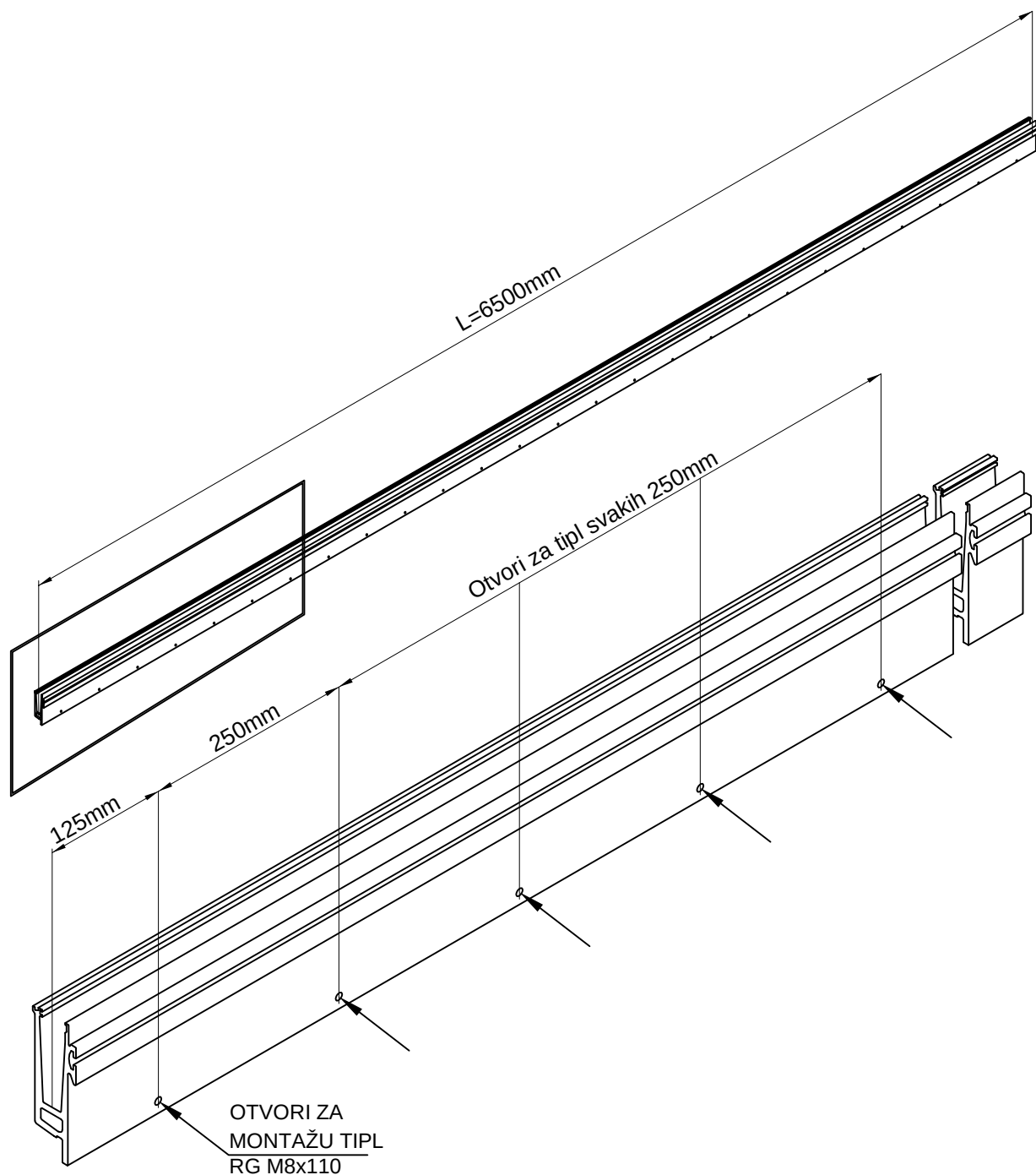
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
301.047	 l=150 mm	-Bočna stopa staklene ograde ugradnja na beton - Staklo 10,10,4 (21.52)	Al.	
301.055	 l=300 mm	-Bočna stopa staklene ograde ugradnja na beton - Staklo 10,10,4 (21.52)	Al.	
301.049	 l=150 mm	-Bočna stopa staklene ograde ugradnja na beton - Staklo 8,8,4 (17.52)	Al.	
301.050	 l=300 mm	-Bočna stopa staklene ograde ugradnja na beton - Staklo 8,8,4 (17.52)	Al.	
301.051	 l=150 mm	-Bočna stopa staklene ograde ugradnja na nosač -Staklo 10,10,4 (21.52)	Al.	
301.056	 l=300 mm	-Bočna stopa staklene ograde ugradnja na nosač -Staklo 10,10,4 (21.52)	Al.	

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
301.053	 l=150 mm	-Bočna stopa staklene ograde ugradnja na nosač -Staklo 8,8,4 (17.52)	Al.	
301.054	 l=300 mm	-Bočna stopa staklene ograde ugradnja na nosač -Staklo 8,8,4 (17.52)	Al.	
301.033	 l=150 mm	-Bočna stopa staklene ograde ugradnja na nosač -Staklo 10,10,4 (21.52)	Al.	
301.035	 l=300 mm	-Bočna stopa staklene ograde ugradnja na nosač -Staklo 10,10,4 (21.52)	Al.	
301.036	 l=150 mm	-Bočna stopa staklene ograde ugradnja na beton - Staklo 10,10,4 (21.52)	Al.	
301.038	 l=300 mm	-Bočna stopa staklene ograde ugradnja na beton - Staklo 10,10,4 (21.52)	Al.	

Artikal 521.332 - obrađeni profil ograde pripremljen za montažu F-1343
- bočna ugradnja (detalj str. 702.010.013;14)



- Artikal 521.333** - obrađeni profil ograde pripremljen za montažu F-1630
- bočna ugradnja pomoću klina Art. br. **521.338**
(detalj str.702.010.027;28)
 - bočna ugradnja bez klina (detalj str. 702.010.029;30)

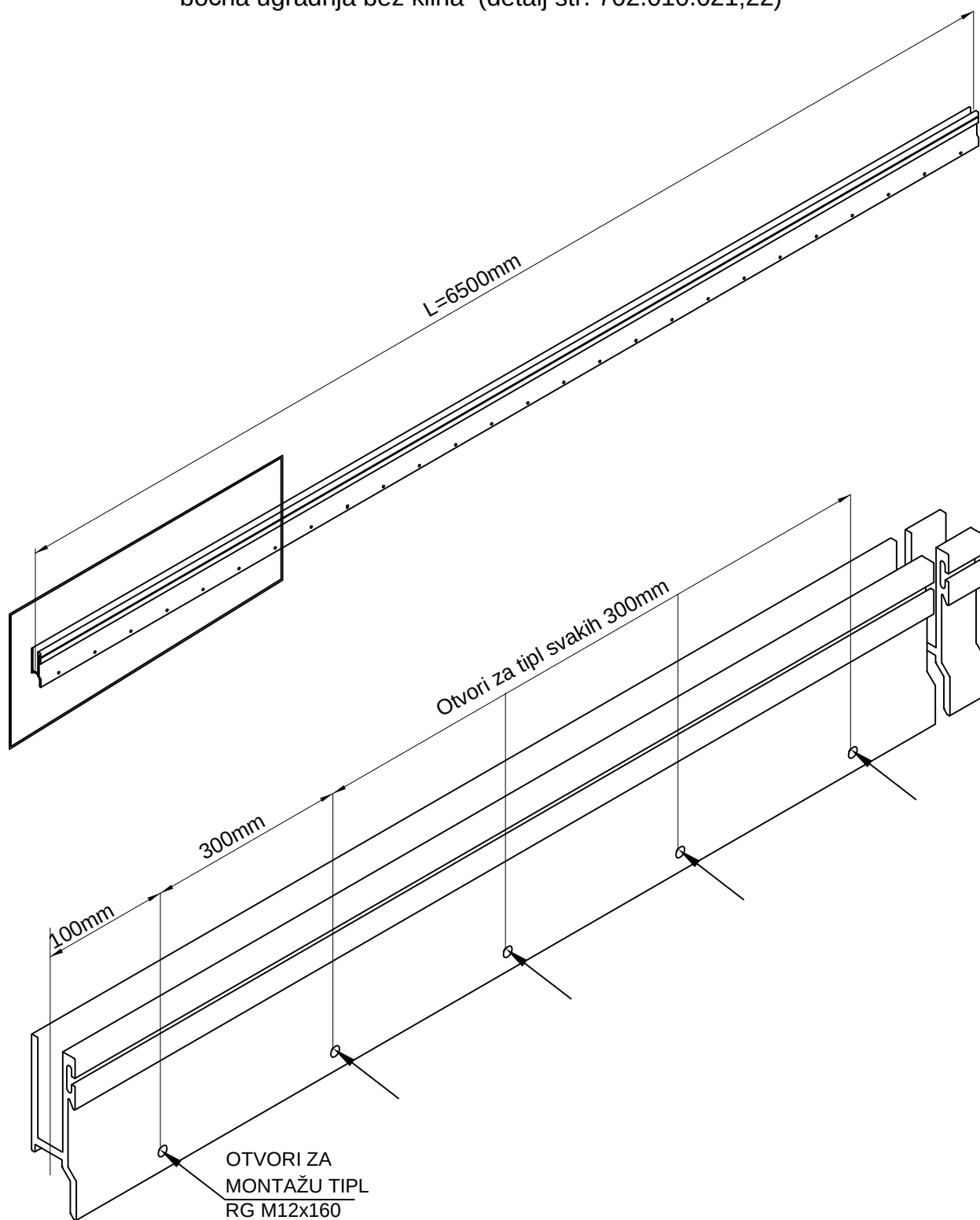


Artikal 521.337 - obrađeni profil ograde pripremljen za montažu NP-1805

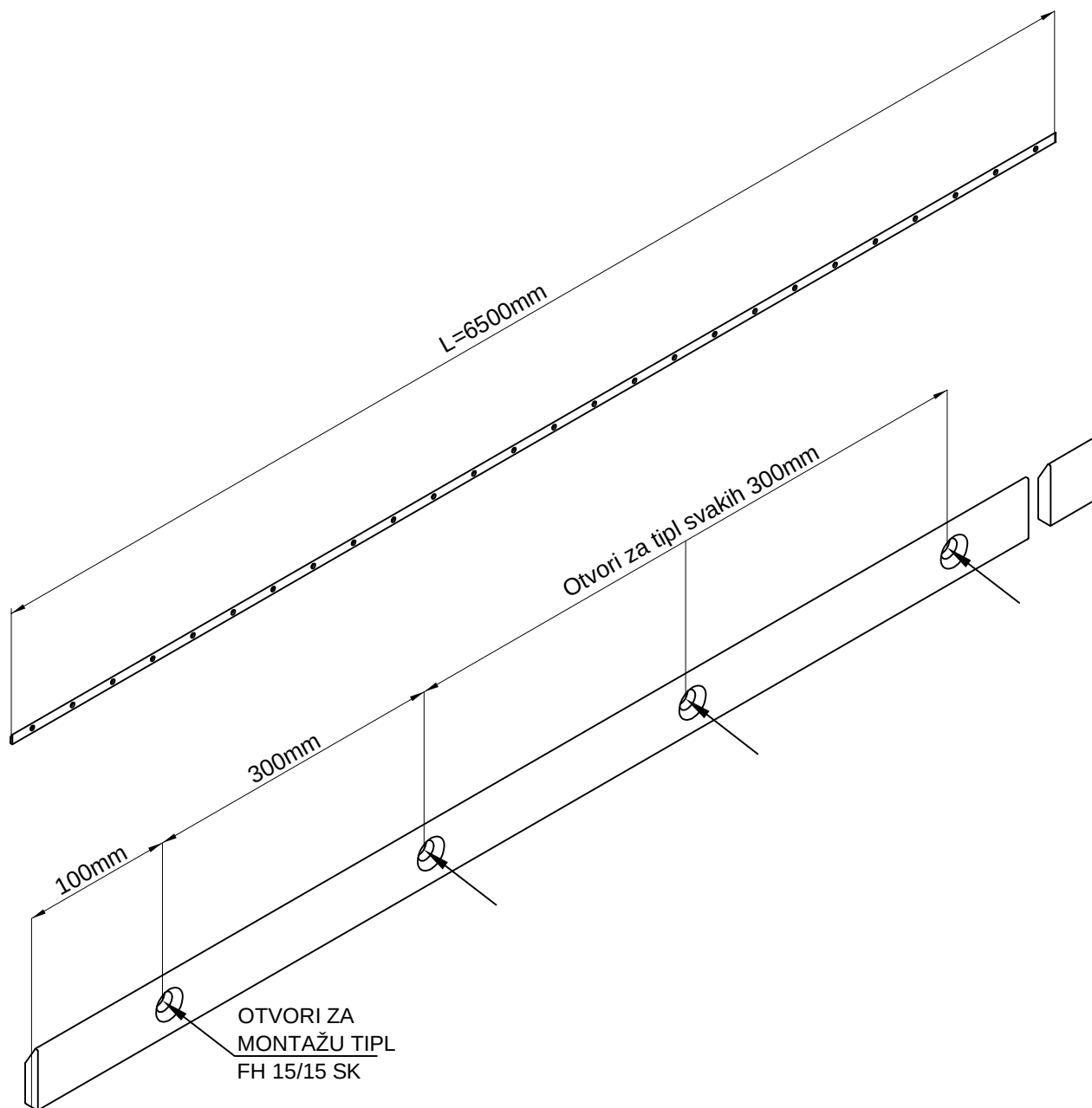
- bočna ugradnja pomoću klina Art.br **521.338**

(detalj str. 702.010.019;20)

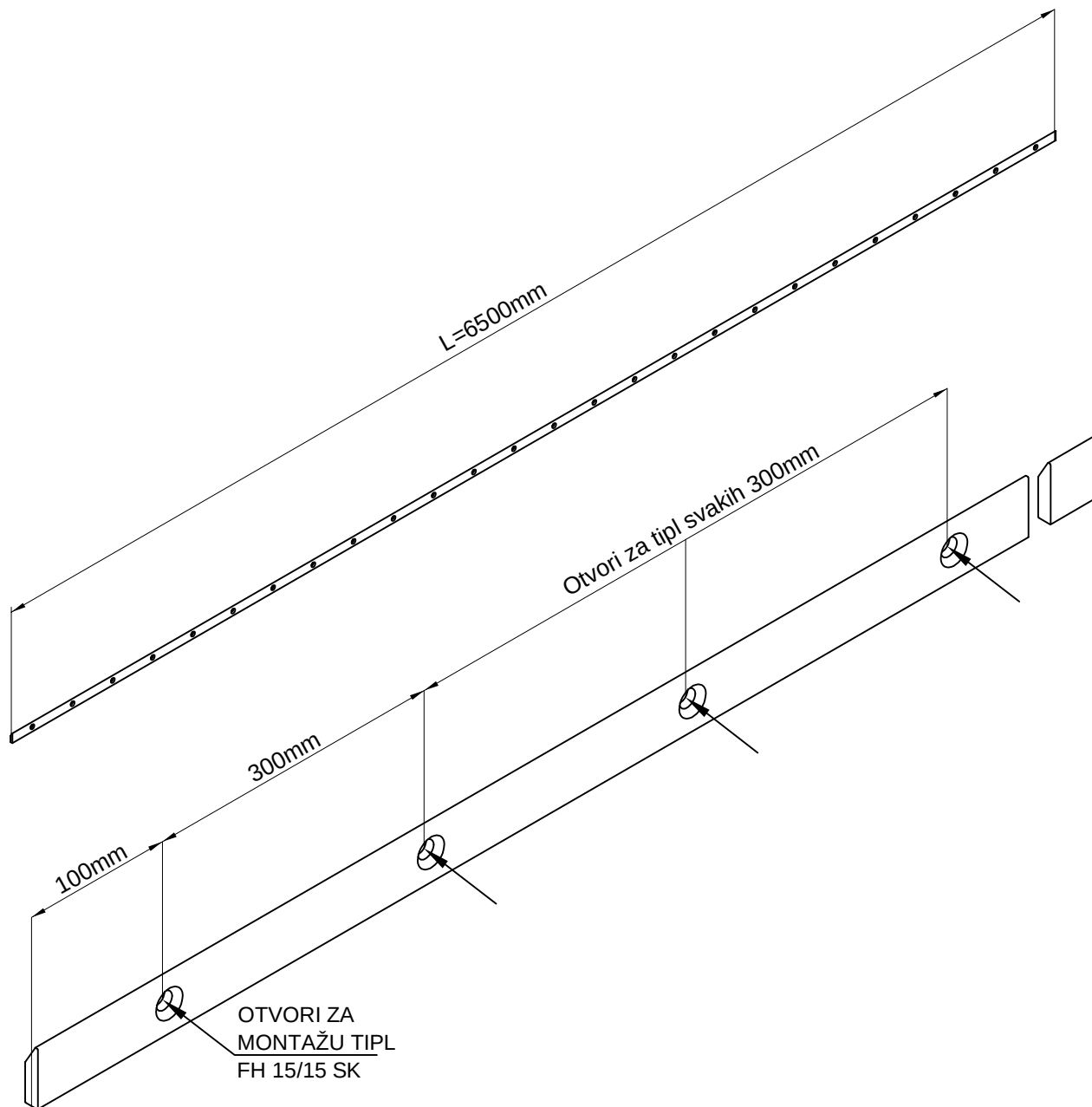
- bočna ugradnja bez klina (detalj str. 702.010.021;22)



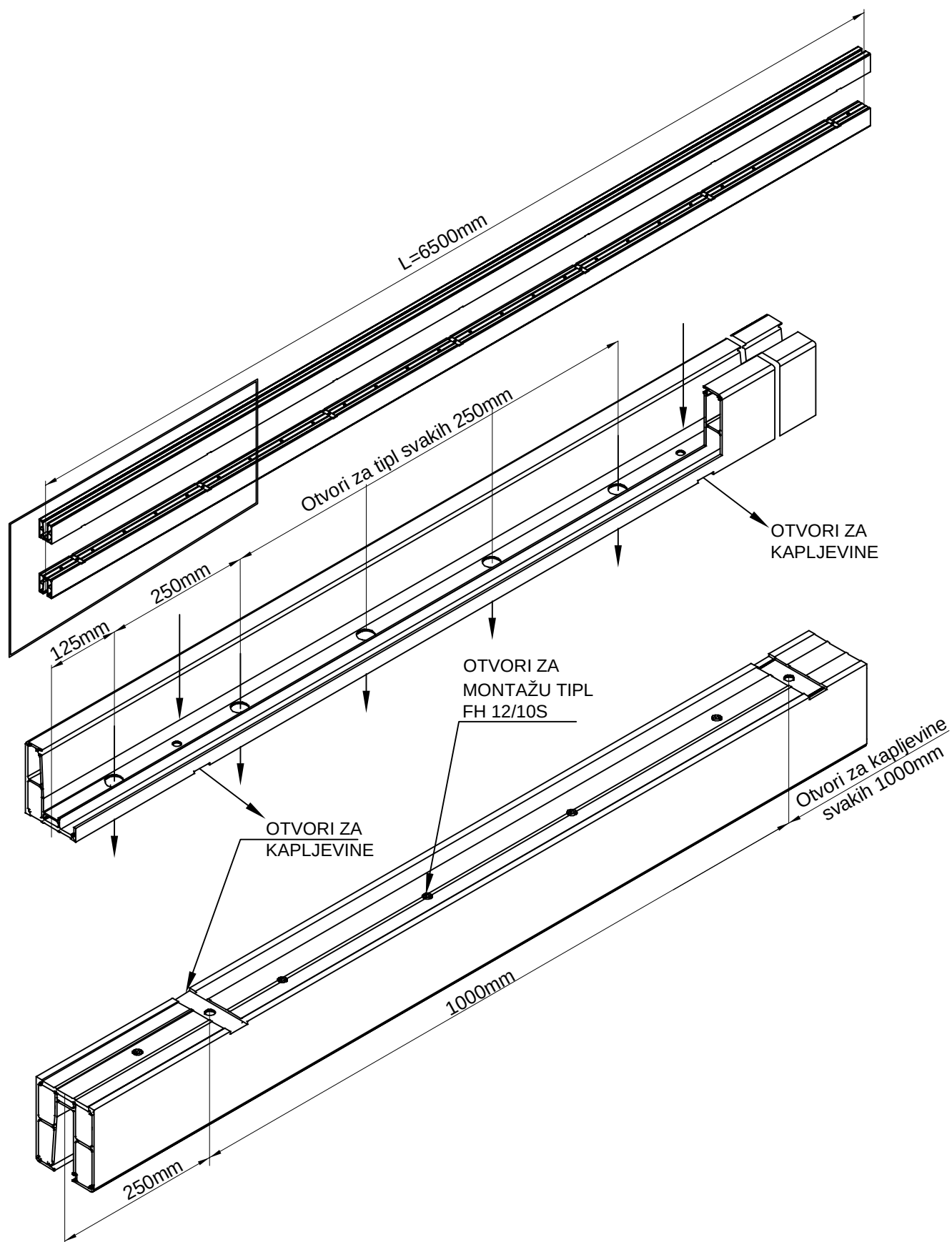
Artikal 521.338 - obrađeni profil ograde pripremljen za montažu NP-1804
- bočna ugradnja klina (detalj str. 702.010.019;20;27;28)



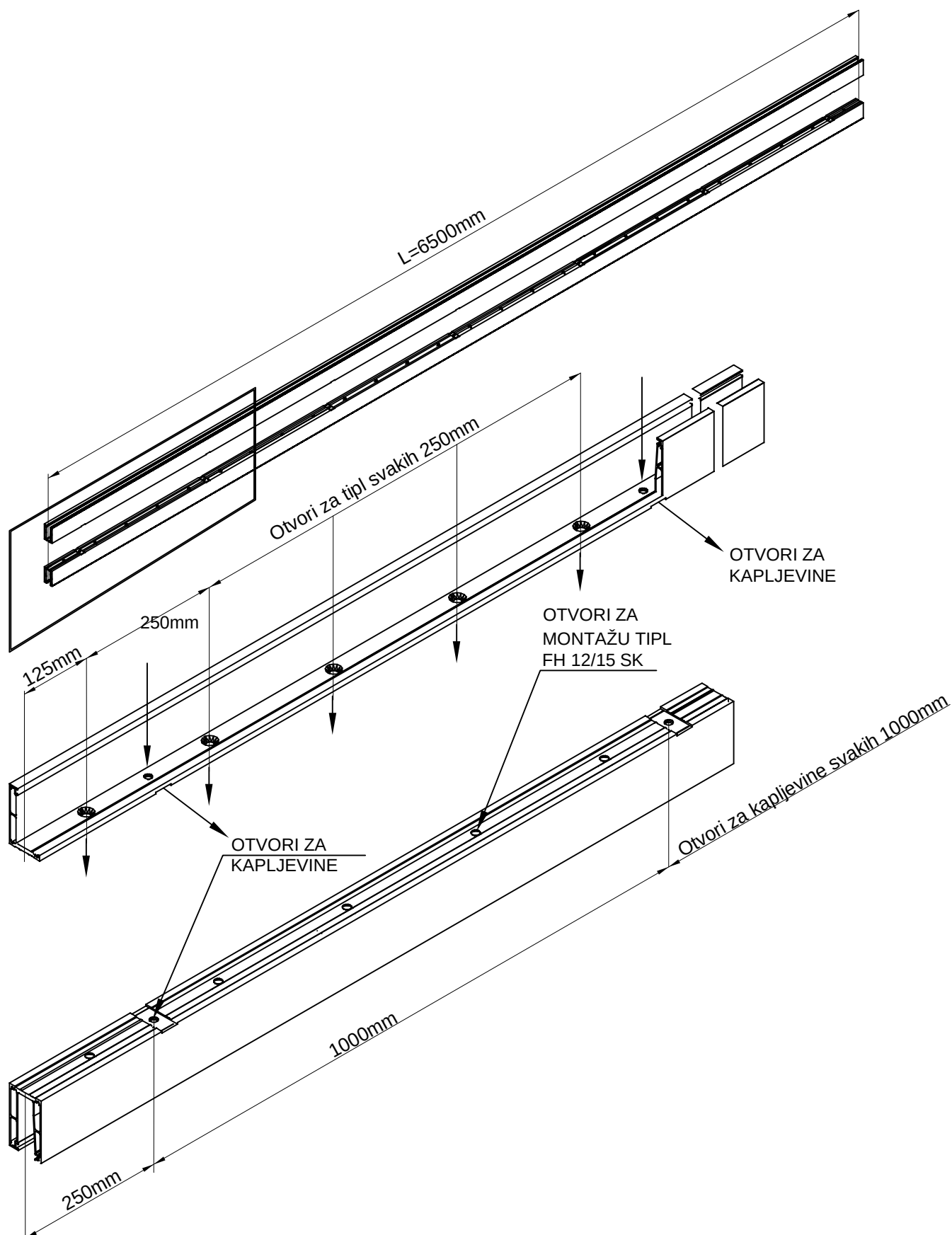
Artikal 521.338 - obrađeni profil ograde pripremljen za montažu NP-1804
- bočna ugradnja klina (detalj str. 702.010.019;20;27;28)



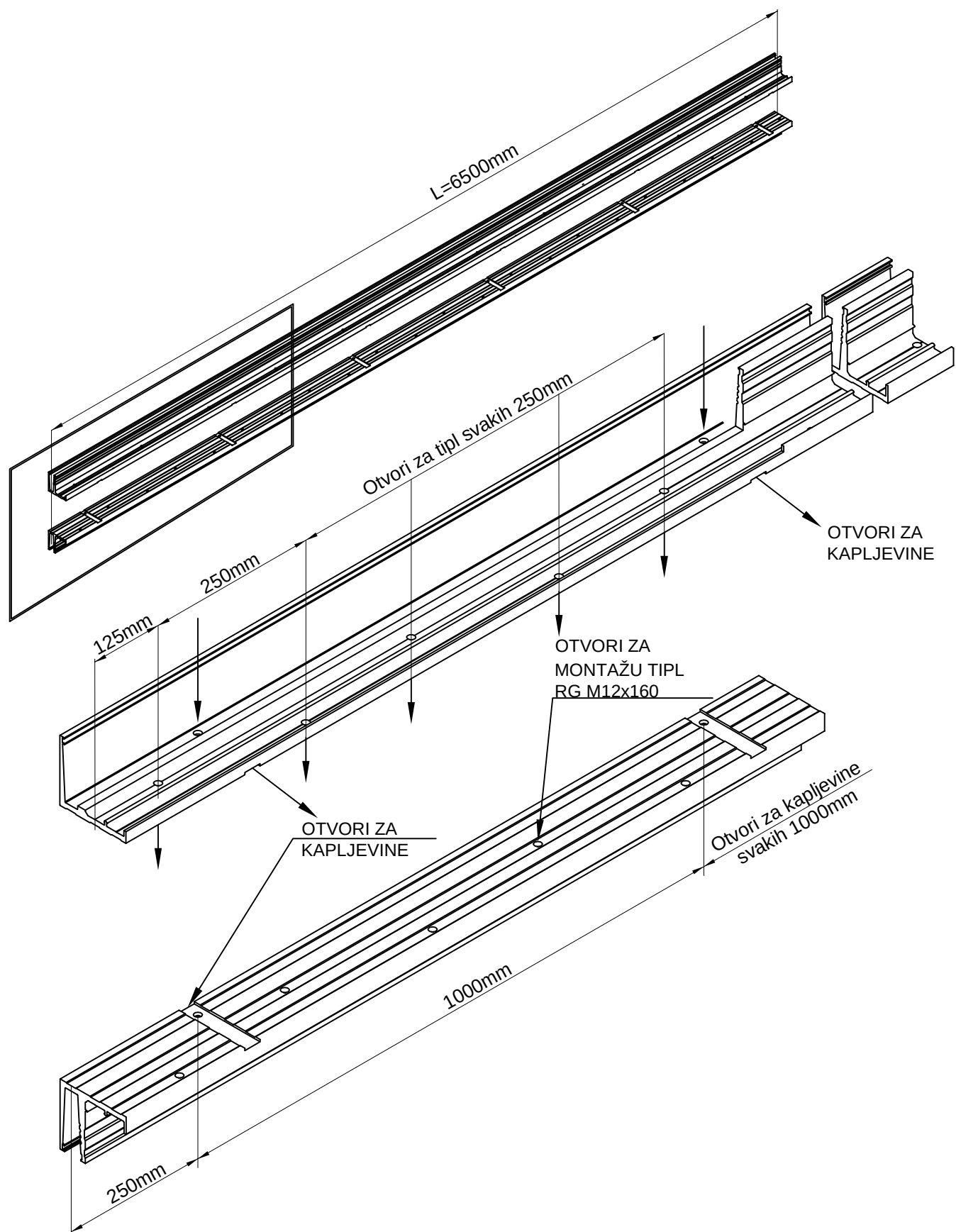
Artikal 521.334 - obrađeni profil ograde pripremljen za montažu NP-4729
- ugradnja na gotov pod (detalj str. 702.010.025;26)



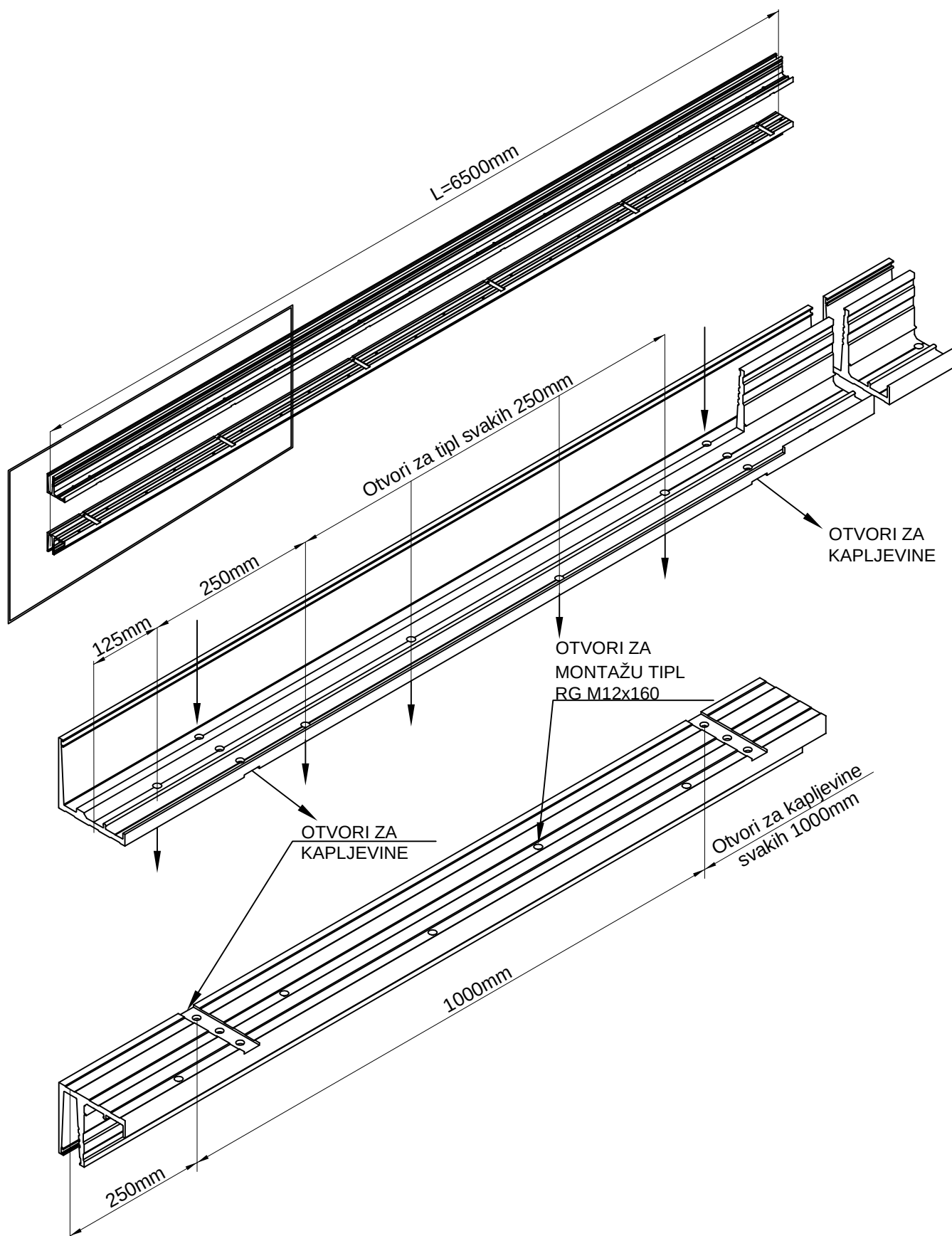
Artikal 521.335 - obrađeni profil ograde pripremljen za montažu F-1583
- ugradnja na gotov pod (detalj str. 702.010.023;24)



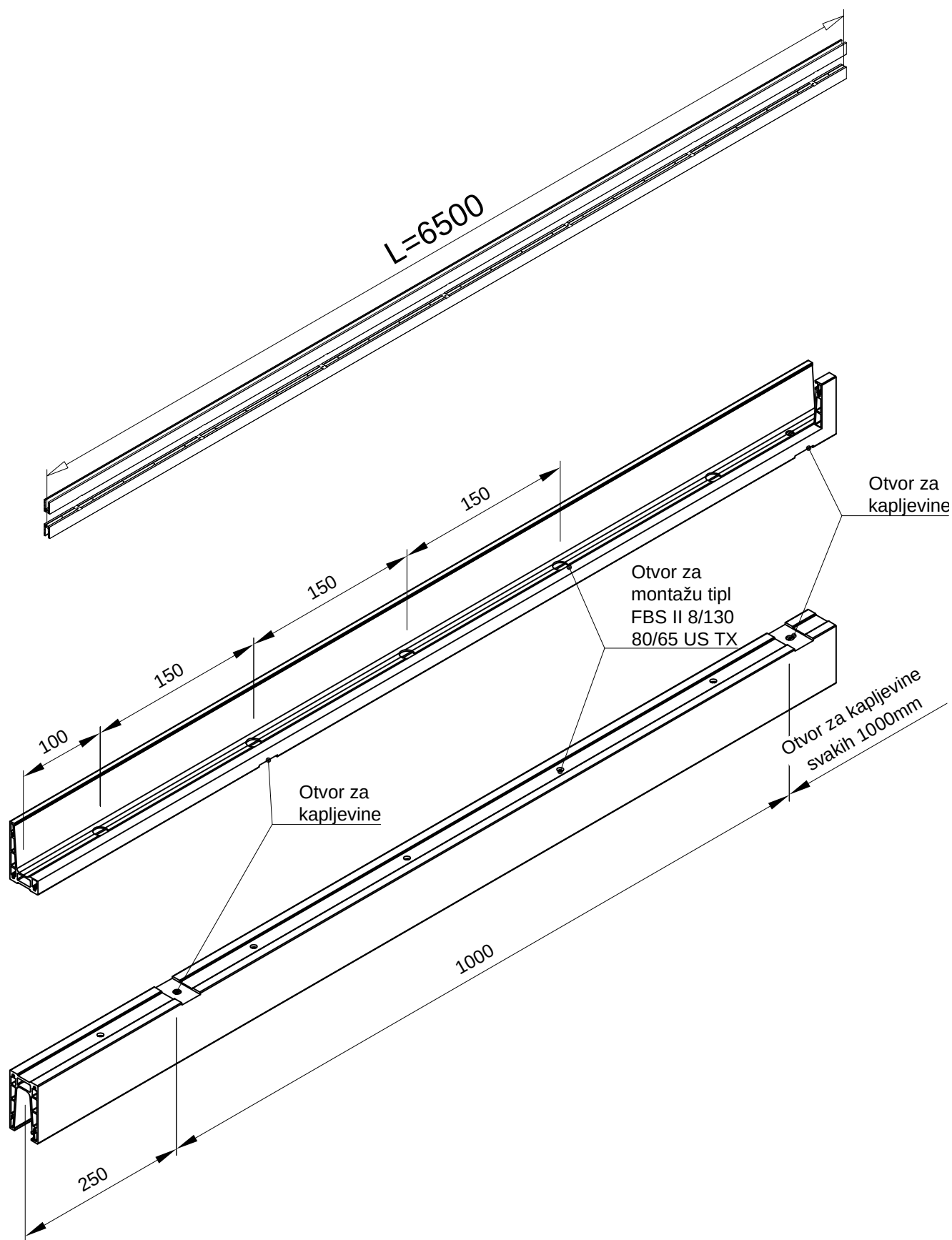
Artikal 521.336 - obrađeni profil ograde pripremljen za montažu F-1453
- ugradnja na gotov pod (detalj str.702.010.016;18)



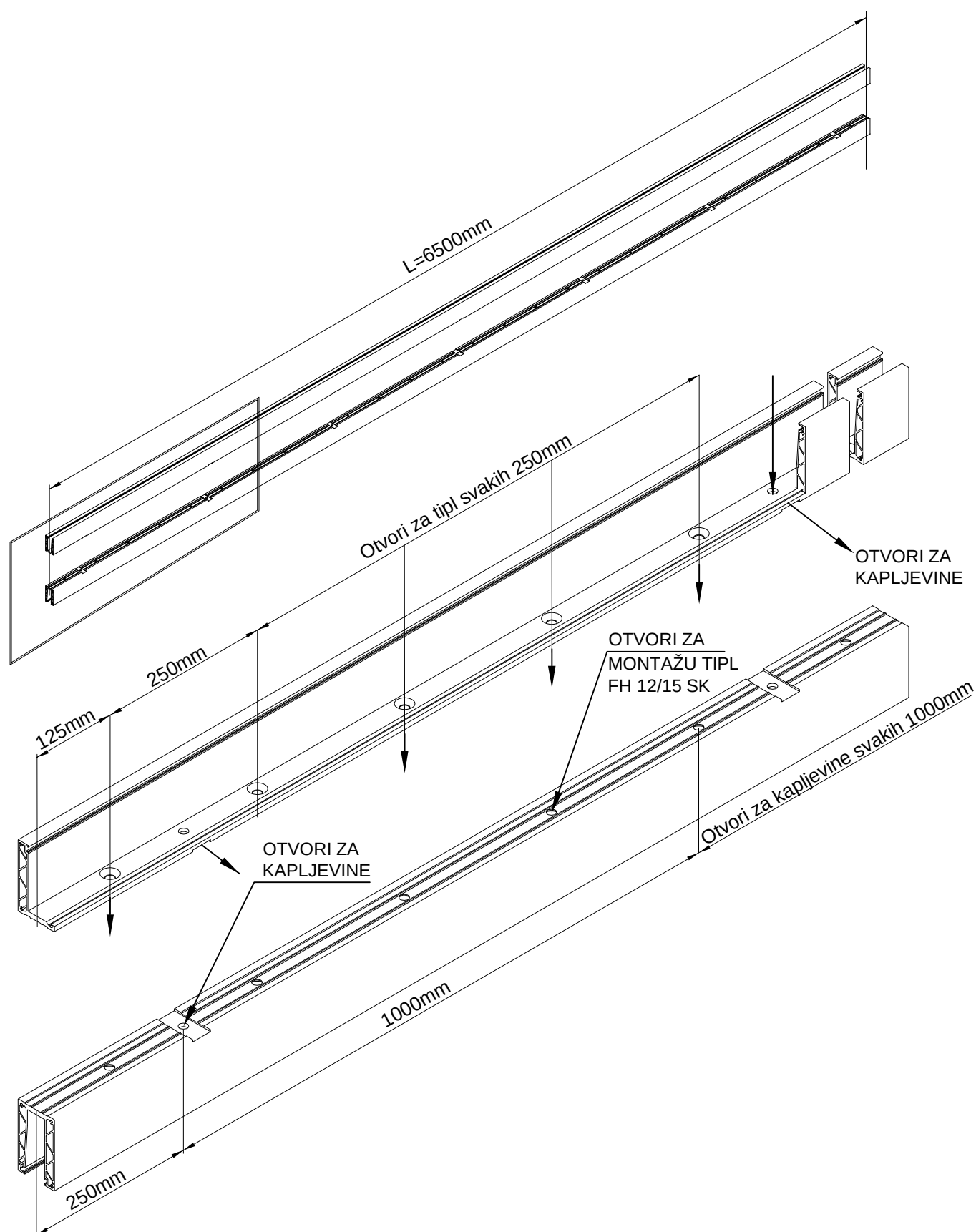
Artikal 521.342 - obrađeni profil ograde pripremljen za montažu F-1453
- ugradnja na gotov pod (detalj str.702.010.015;17)



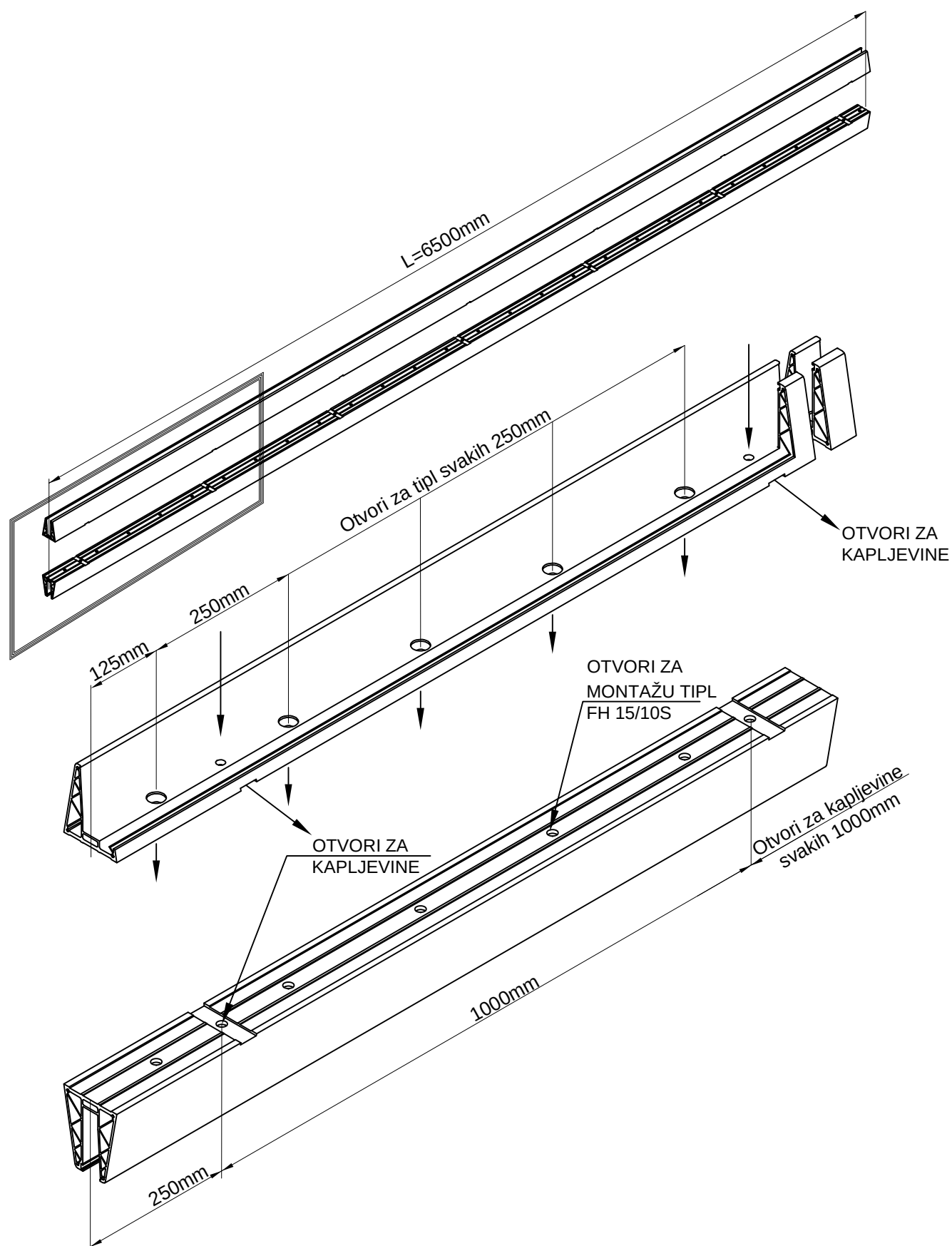
Artikal 521.405 - obrađeni profil ograde pripremljen za montažu F-1733
- ugradnja na gotov pod (detalj str.702.010.031)



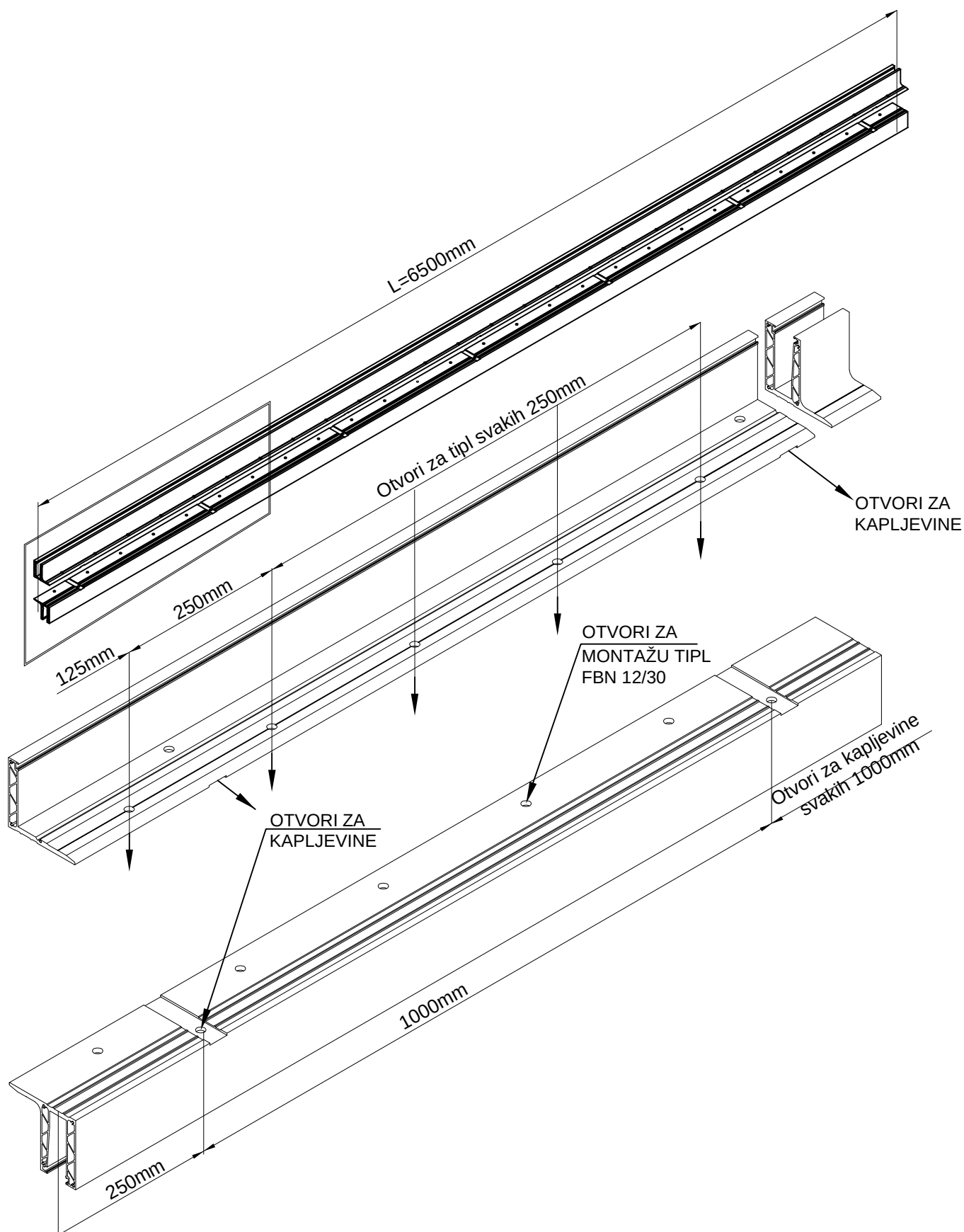
Artikal 521.482 - obrađeni profil ograde pripremljen za montažu F-1826
- ugradnja na gotov pod (detalj str.702.010.032;033)

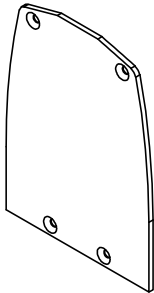
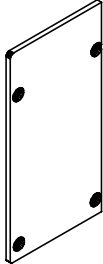
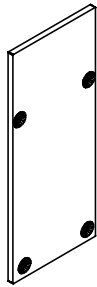
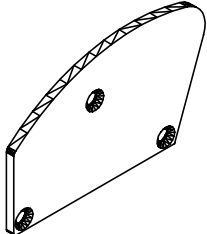
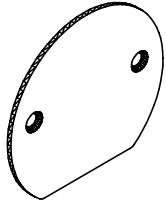
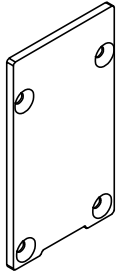


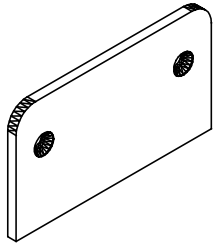
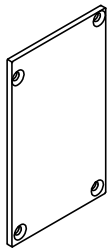
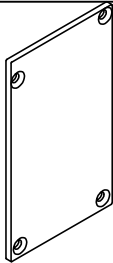
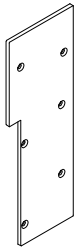
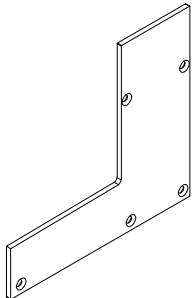
Artikal 521.486 - obrađeni profil ograde pripremljen za montažu F-1829
- ugradnja na gotov pod (detalj str.702.010.034;035)

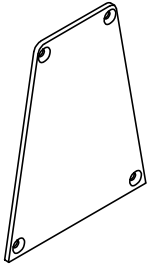
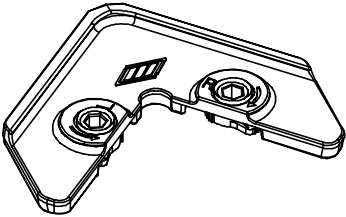
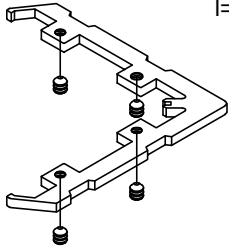


Artikal 521.492 - obrađeni profil ograde pripremljen za montažu F-1835
- ugradnja na gotov pod (detalj str.702.010.036;037)

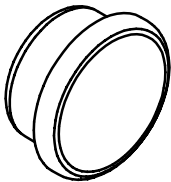
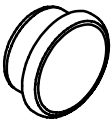
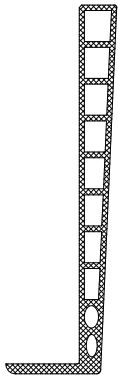
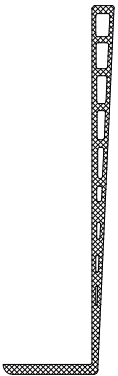


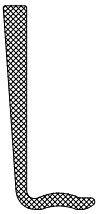
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
391.001		- bočni poklopac staklene ograde - Al-debljina 3 mm - Stara oznaka 404.001	Al.	
391.150		-Bočni čep za stope	Al.	
391.047		-Bočni čep za profil F-1343	Al.	
391.035		- Al. bočni poklopac rukohvata F-1227 - Al-debljina 3 mm	Al.	
391.043		- Al. bočni poklopac rukohvata F-1179 F-1235 - Al-debljina 3 mm	Al.	
391.242		-Bočni čep za profil F-1733	Al.	

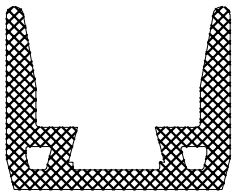
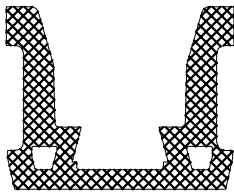
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
391.044		- Al. bočni poklopac rukohvata F-1193 - Al-debljina 3 mm	Al.	
391.048		-Bočni čep za profil F-1352	Al.	
391.151		-Bočni čep za profil F-1583 -Bočni čep za profil F-1826 -Bočni čep za profil F-1835	Al.	
391.165		-Bočni čep za kontinuiranu staklenu ogradu NP-4729	Al.	
391.166		-Bočni čep za kontinuiranu staklenu ogradu F-1630	Al.	
391.272		-Radi se iz lima debljine 3mm -Koristi se za profil staklene ograde F-1453	Al.	

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
391.184		-Bočni čep za profil F-1829		
731.010		- Kutna spojnica za usku komoru - Monticelli - Stara oznaka 2019/250		
710.500	 l=4 mm	- Kutna spojnica za komoru 16.5 x 4.3 (Za profil F-1490, radi se iz profila F-0558)		

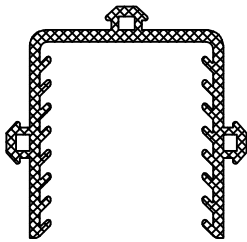
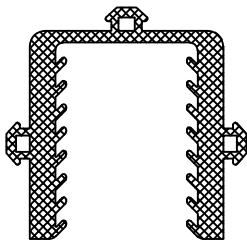
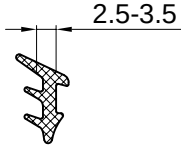
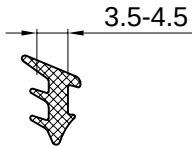
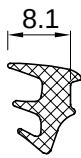
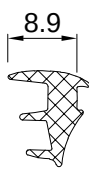
PVC elementi

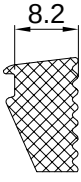
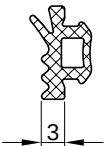
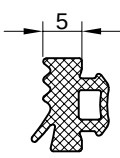
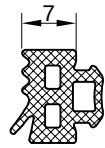
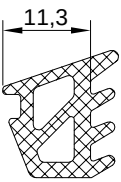
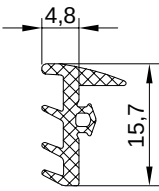
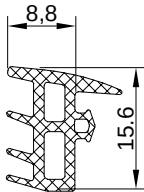
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
370.062		- čep za rupu Ø25.6 mm	pvc	
370.052		- čep za rupu Ø22 mm	pvc	
374.073	 M1:2	- Umetak za bočnu staklenu ogradu Staklo 88.4	PVC	
374.058	 M1:2	- Umetak za bočnu staklenu ogradu Staklo 1010.4	PVC	
374.097	 M1:2	-PVC klin staklene ograde	PVC	

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
374.098	 M1:2	-PVC klin staklene ograde	PVC	
374.099	 M1:2	-PVC klin staklene ograde	PVC	
374.100	 M1:2	-PVC klin staklene ograde	PVC	
374.100-A	 M1:2	-PVC klin staklene ograde Upotrebljavamo za staklo 88.2	PVC	
374.106	 M1:2	-PVC klin staklene ograde	PVC	
374.107		-PVC klin staklene ograde	PVC	

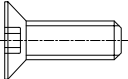
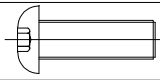
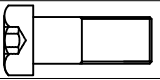
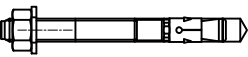
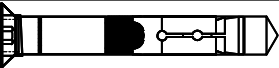
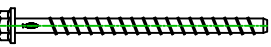
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
374.003		- Umetak za staklenu ogradu Staklo 10,10,4	PVC	
374.040		- Umetak za staklenu ogradu Staklo 8,8,4	PVC	

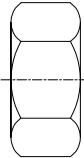
Brtvila

Oznaka	Izgled-presjek	Opis	Materijal	Nap.
344.023		- Obuhvatna brtva stakla u rukohvatu za debljinu stakla 10,10,2 (20,2 mm)		
344.025		- Obuhvatna brtva stakla u rukohvatu za debljinu stakla 8,8,2 (16,2 mm)		
311.001		- Brtva prema staklu /unutarnja/ - Stara oznaka 210.001.125 (921)		
311.002		-Brtva prema staklu /unutarnja/ - Stara oznaka 210.001.123 (918)		
311.007		-Brtva prema staklu - Stara oznaka UP-5		
311.008		-Brtva prema staklu /unutarnja/ - Stara oznaka UP-6		

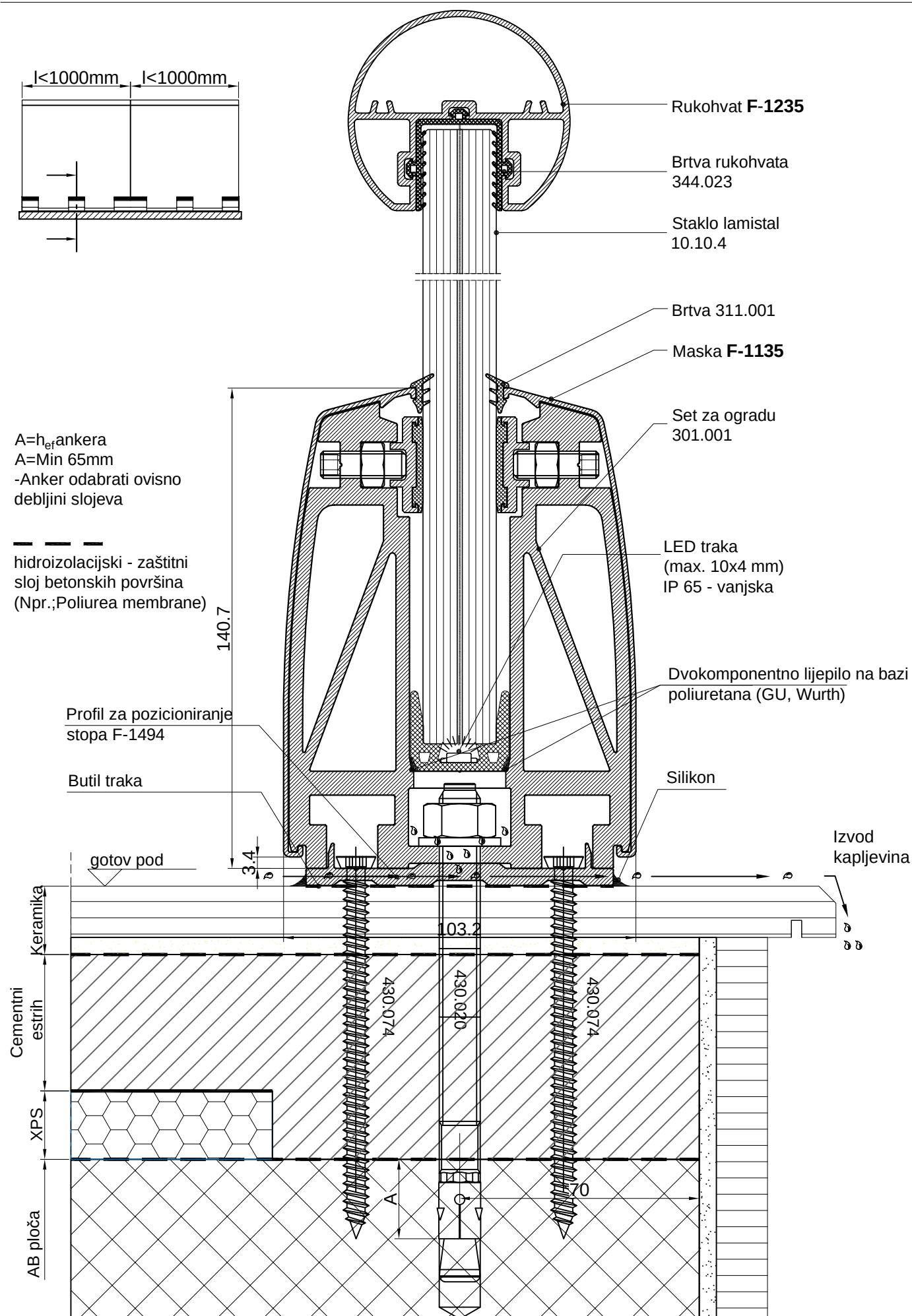
Oznaka	Izgled-presjek	Opis	Materijal	Nap.
344.043		- Brtva za bočnu staklenu ogradu	SEBS	
351.011		- Brtva prema staklu /unutarnja/ nosi 3mm - Stara oznaka 02852	EPDM	71
351.013		- Brtva prema staklu /unutarnja/ nosi 5mm - Stara oznaka 02864	EPDM	71
351.014		- Brtva prema staklu /unutarnja/ nosi 7mm - Stara oznaka 1966	EPDM	71
344.089		- Brtva za staklo 8.8.2; 8.8.4 kontinuitrene stope F-1583		
344.091		- Brtva za staklo 10.10.4 kontinuitrene stope F-1630		
344.092		- Brtva za staklo 8.8.4 kontinuitrene stope F-1630		

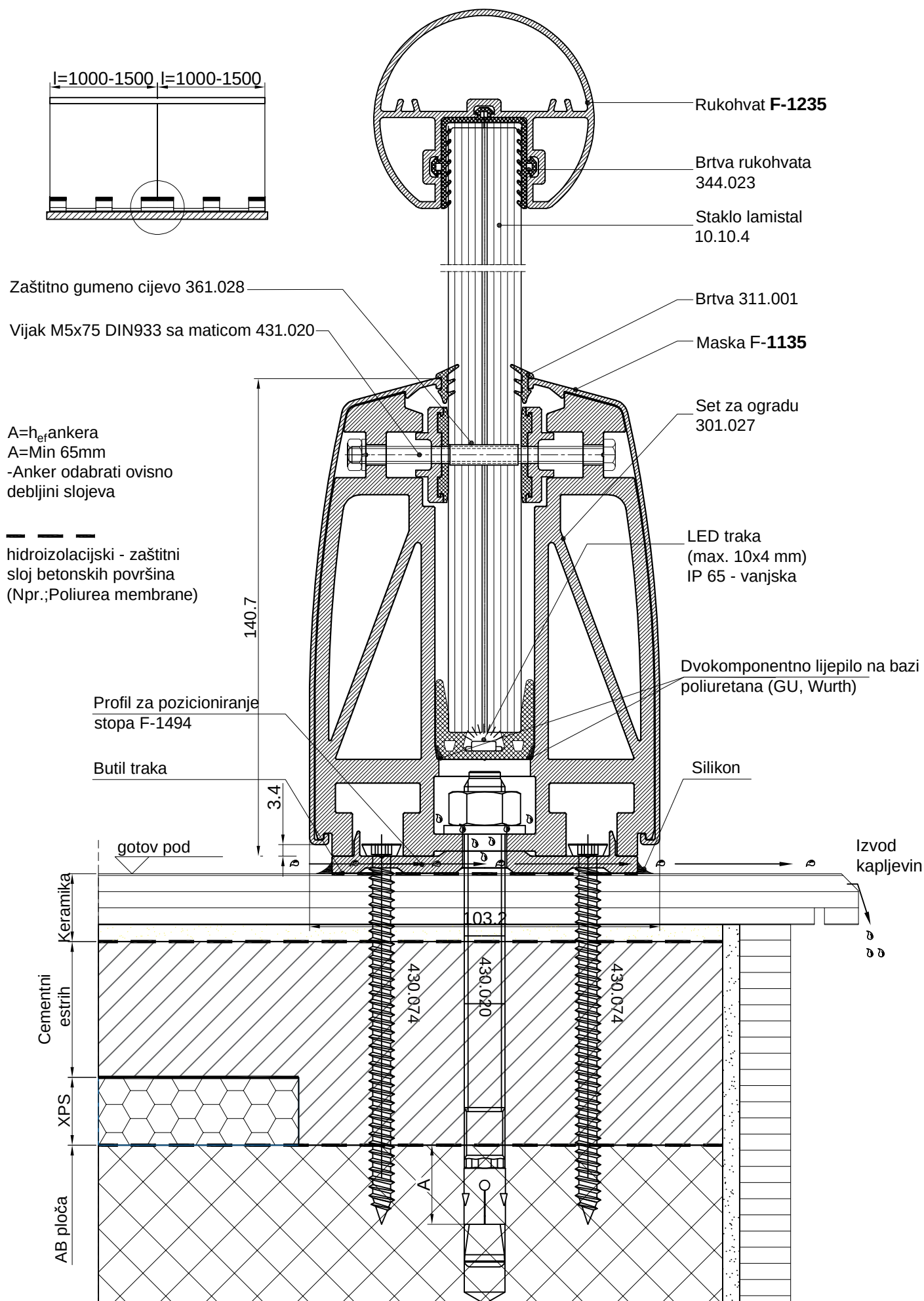
Dodaci

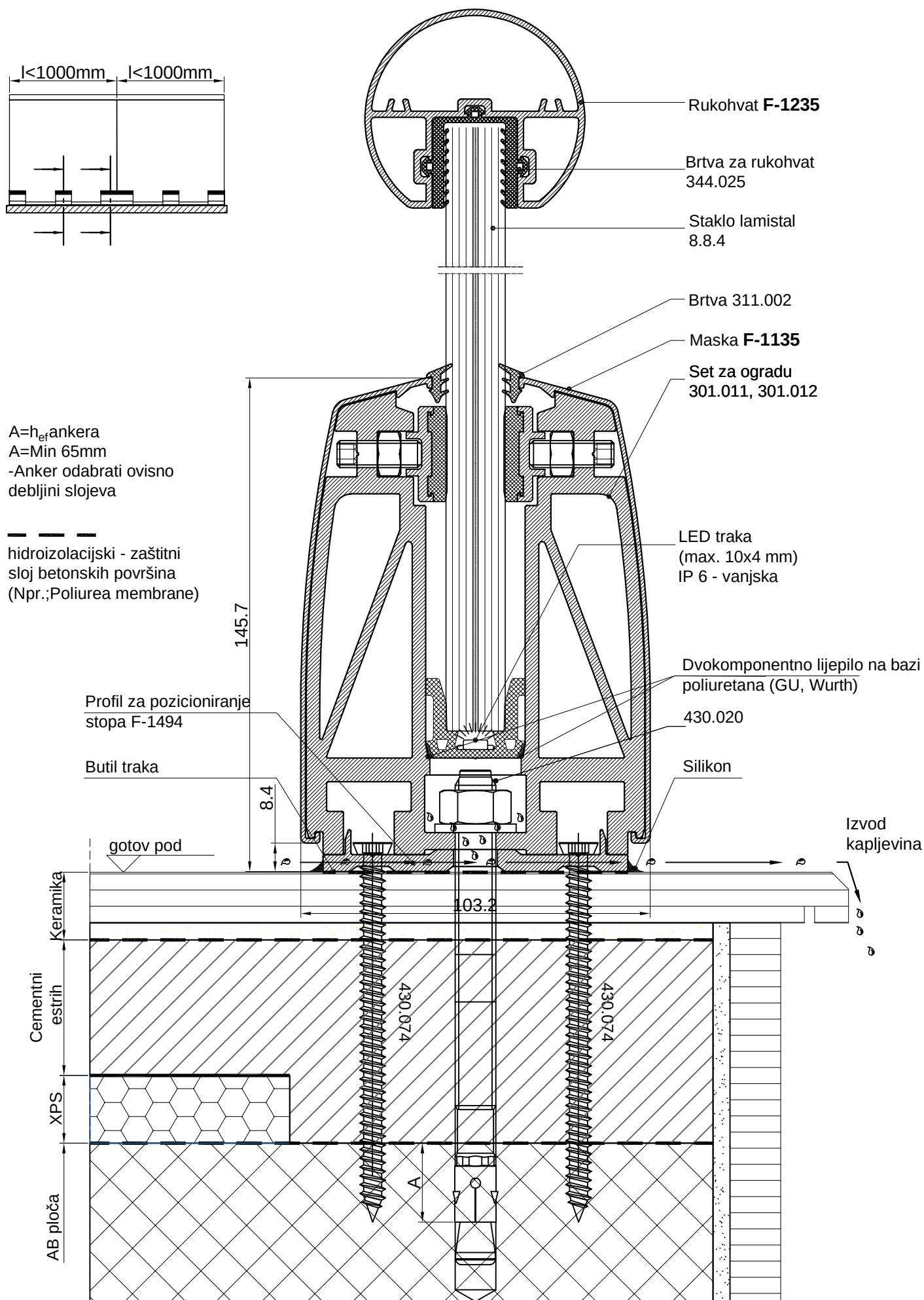
Oznaka Code	Opis Description	Izgled-presjek View-cross section	Materijal Material	Napomena Remark
431.289	Vijak M5x50 DIN 7991		Inox A2	
431.290	Vijak M10x35 DIN 7991		Inox A2	
431.291	Vijak M5x60 DIN 7991		Inox A2	
431.298	Vijak M6x55 DIN 7991		Inox A2	
431.020	Vijak M5x75 DIN 933		Inox A2	
431.909	M10x30 DIN 7380		Inox A2	
431.908	M12x30 DIN 6912		Inox A2	
430.073	fischer FFS 7,5 x 72		Inox A2	
430.074	fischer FFS 7,5 x 92		Inox A2	
430.195	fischer FH II 15/10 S		Inox A2	
430.020	Anker vijak FBN II 12/30		Inox A2	
430.191	fischer FH II 15/10 S		Inox A2	
430.192	fischer FH II 12/10 S			
430.176	fischer FH II 15/15 SK			
430.193	fischer FH II 12/15 SK			
430.177	fischer RG M 12x160		Inox A2	
430.189	fischer RG M 8x110		Inox A2	
430.194	fischer FBS2 8X130 80/65US TX		Inox A2	
430.178	Ampula RM 12			
430.190	Ampula RM 8			

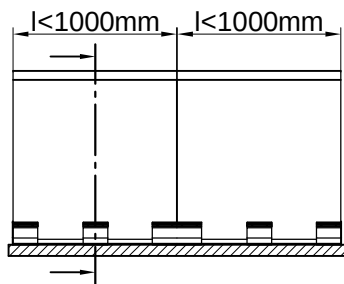
Oznaka Code	Opis Description	Izgled-presjek View-cross section	Materijal Material	Napomena Remark
432.003	Matica M5 DIN 934		Inox A2	
432.004	Matica M6 DIN 934		Inox A2	
432.005	Matica M8 DIN 934		Inox A2	
432.006	Matica M10 DIN 934		Inox A2	
432.006	Matica M12 DIN 934			
432.102	Podloška M5 DIN 127		Inox A2	
432.103	Podloška M6 DIN 127		Inox A2	
432.104	Podloška M8 DIN 127		Inox A2	
432.105	Podloška M10 DIN 127		Inox A2	
432.106	Podloška M12 DIN 127		Inox A2	

Presjeci









301.047 - bočna stopa l=150mm

521.273 - Al. umetak l=150mm

521.072 - Al. podmetač l=150mm

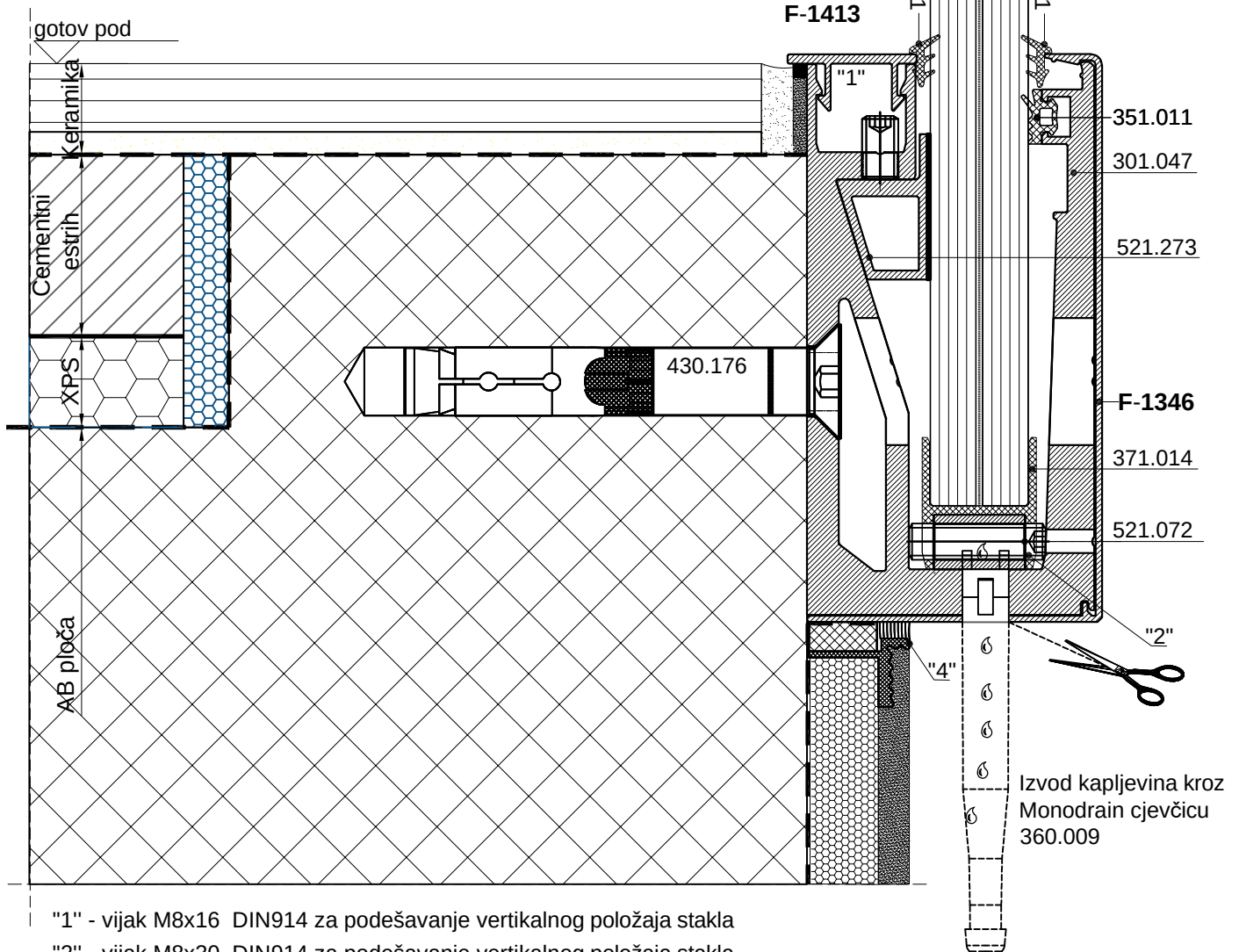
371.014 - PVC umetak l=150mm

$A = h_{ef}$ ankera

$A = \text{Min } 65\text{mm}$

-Anker odabrati ovisno
debljini slojeva

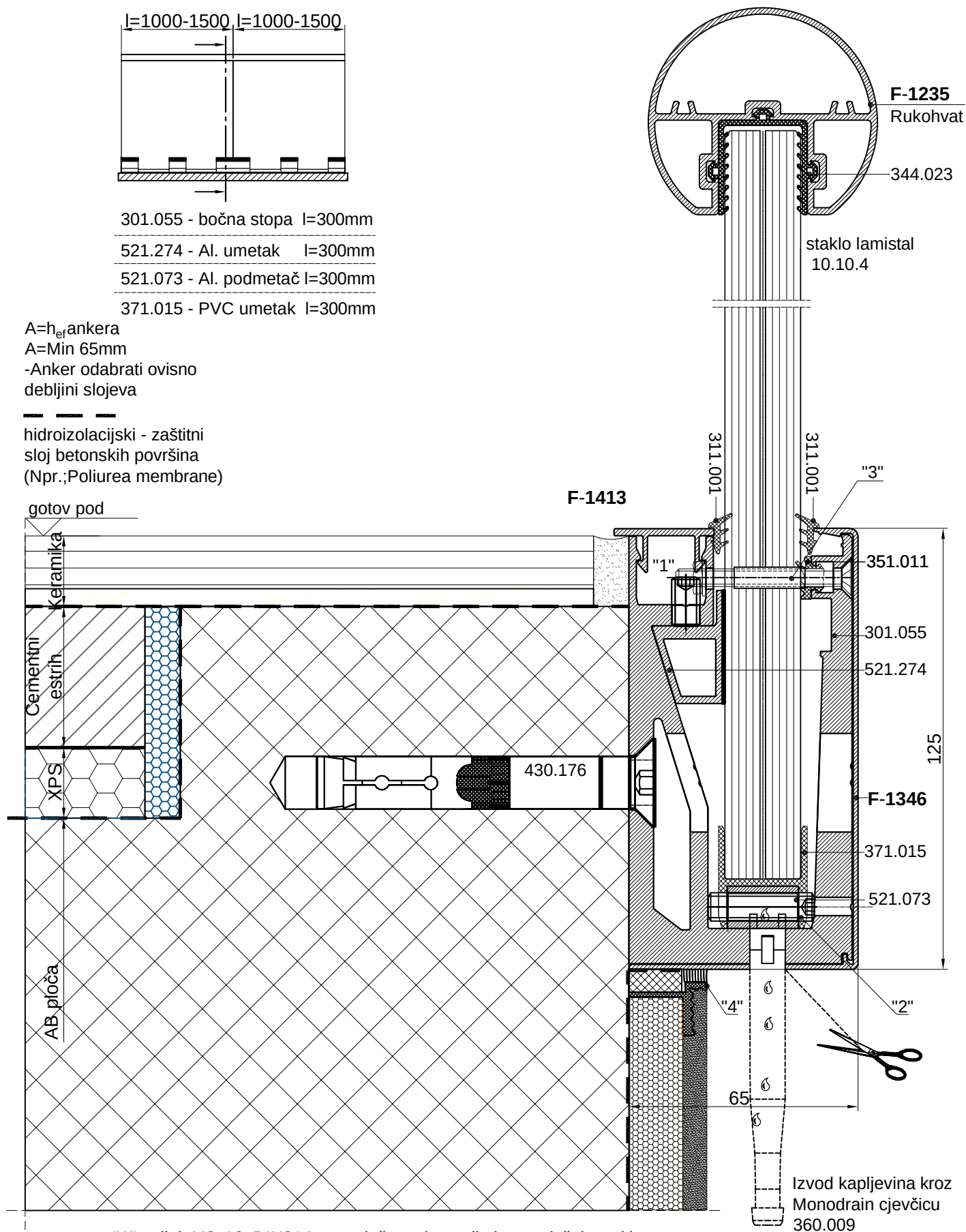
— — — — —
hidroizolacijski - zaštitni
sloj betonskih površina
(Npr., Poliurea membrane)



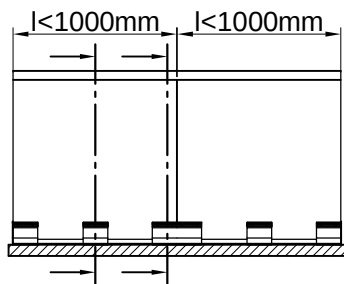
"1" - vijak M8x16 DIN914 za podešavanje vertikalnog položaja stakla

"2" - vijak M8x30 DIN914 za podešavanje vertikalnog položaja stakla

"4" - APU lajsna s mrežicom



- "1" - vijak M8x16 DIN914 za podešavanje vertikalnog položaja stakla
- "2" - vijak M8x30 DIN914 za podešavanje vertikalnog položaja stakla
- "3" - vijak M5x50 DIN7991 sa maticom i zaštitnim gumenim crijevom, koristi se u slučaju kada je staklo veće od 1000 mm
- "4" - APU lasjna smrežicom



301.049 - bočna stopa l=150mm
301.050 - bočna stopa l=300mm

521.273 - Al. umetak l=150mm
521.274 - Al. umetak l=300mm

521.072 - Al. podmetač l=150mm
521.073 - Al. podmetač l=300mm

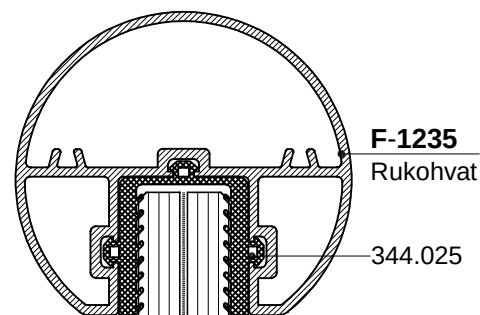
371.016 - PVC umetak l=150mm
371.017 - PVC umetak l=300mm

$A = h_{ef}$ ankera

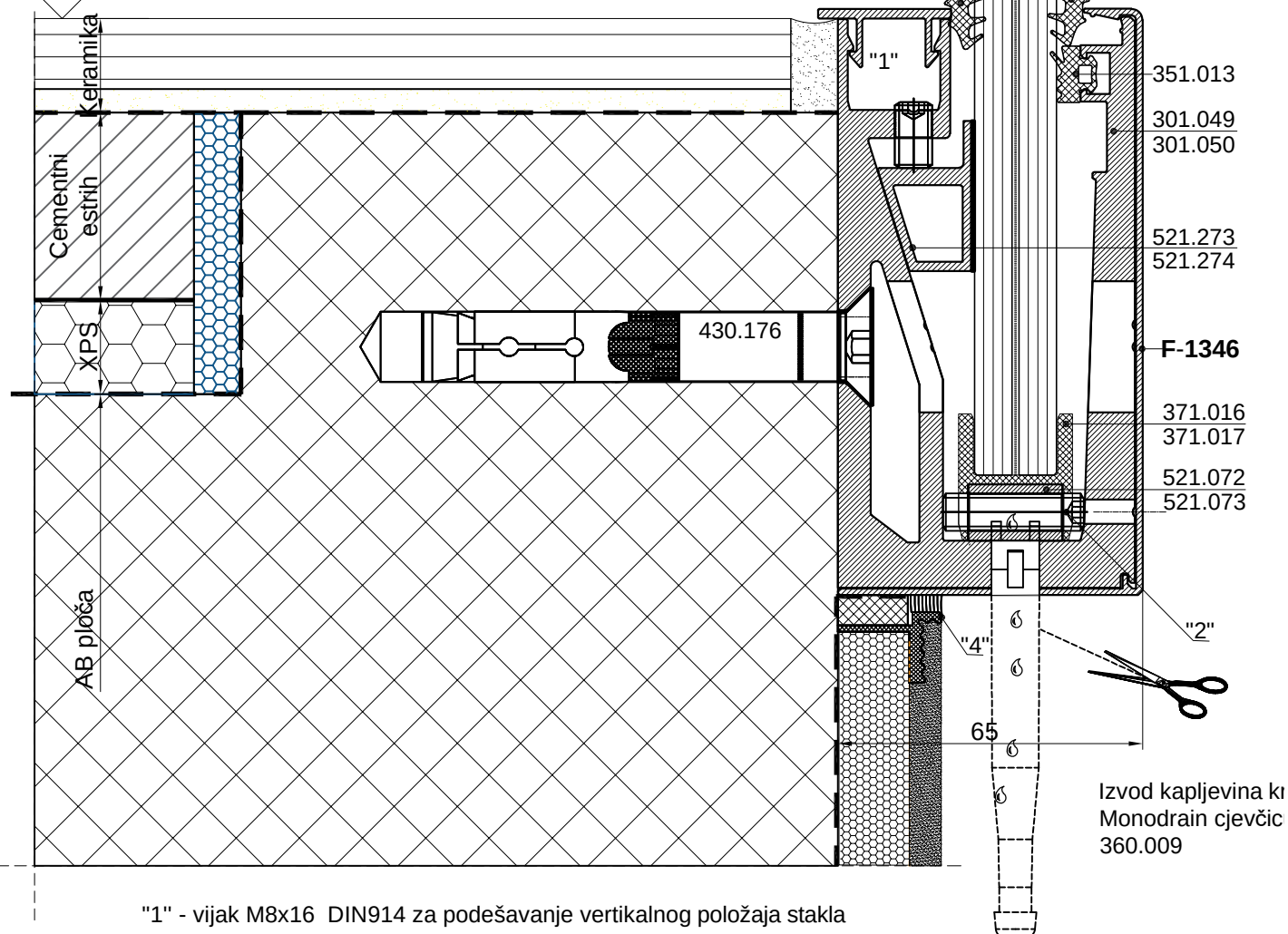
A=Min 65mm

-Anker odabrati ovisno
debljini slojeva

hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.: Poliurea membrane)
gotov pod



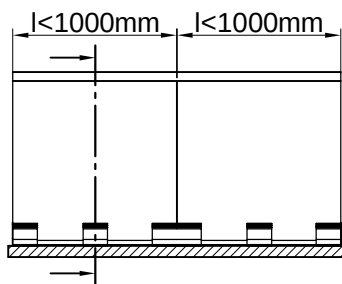
F-1413



"1" - vijak M8x16 DIN914 za podešavanje vertikalnog položaja stakla

"2" - vijak M8x30 DIN914 za podešavanje vertikalnog položaja stakla

"4" - APU lajsna s mrežicom



301.051 - bočna stopa l=150mm

521.273 - Al. umetak l=150mm

521.072 - Al. podmetač l=150mm

371.014 - PVC umetak l=150mm

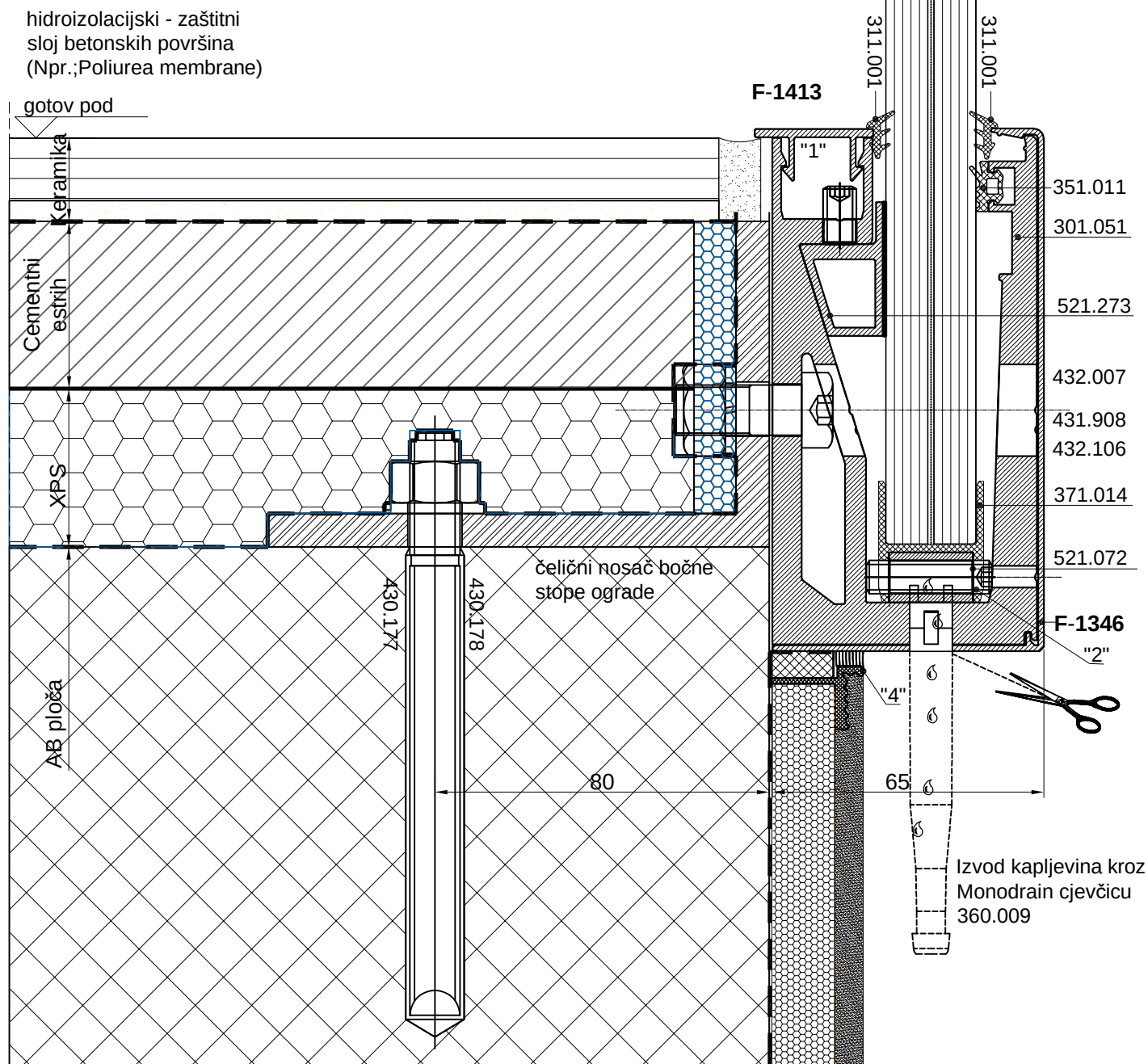
hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.; Poliurea membrane)

gotov pod

F-1235
Rukohvat

344.023

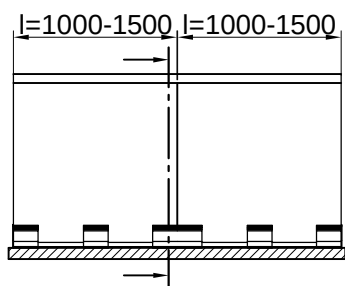
staklo lamistal
10.10.4



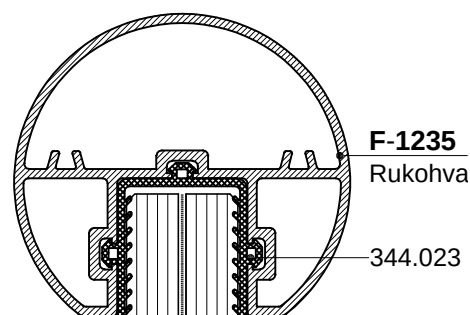
"1" - vijak M8x16 DIN914 za podešavanje vertikalnog položaja stakla

"2" - vijak M8x30 DIN914 za podešavanje vertikalnog položaja stakla

"4" - APU laisna s mrežicom



- 301.056 - bočna stopa L=300mm
- 521.074 - Al. umetak L=300mm
- 521.073 - Al. podmetač L=300mm
- 371.015 - PVC umetak L=300mm



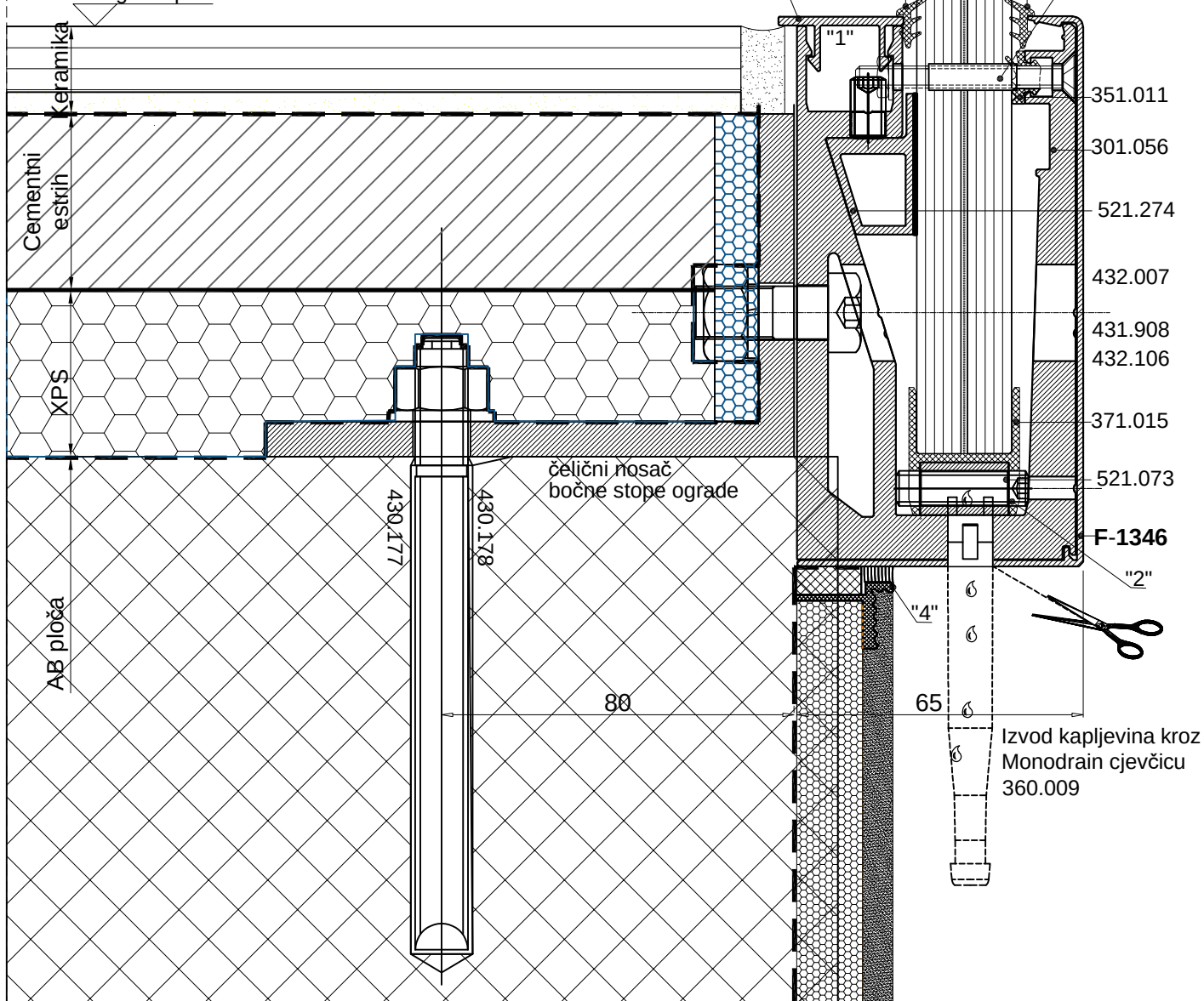
- F-1235 Rukohva
- 344.023

staklo lamistal
10.10.4

hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.; Poliurea membrane)

gotov pod

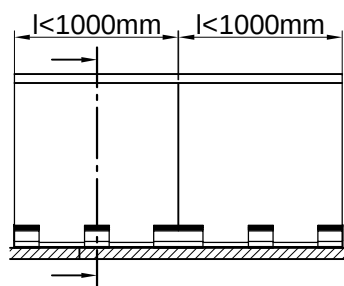
F-1413



- "1" - vijak M8x16 DIN914 za podešavanje vertikalnog položaja stakla
- "2" - vijak M8x30 DIN914 za podešavanje vertikalnog položaja stakla
- "3" - vijak M5x50 DIN7991 sa maticom i zaštitnim gumenim crijevom, za stakla 1000 mm (1000<L<1500mm)

"4" -APU lajsna s mrežicom

Izvod kapljevina kroz
Monodrain cjevčicu
360.009

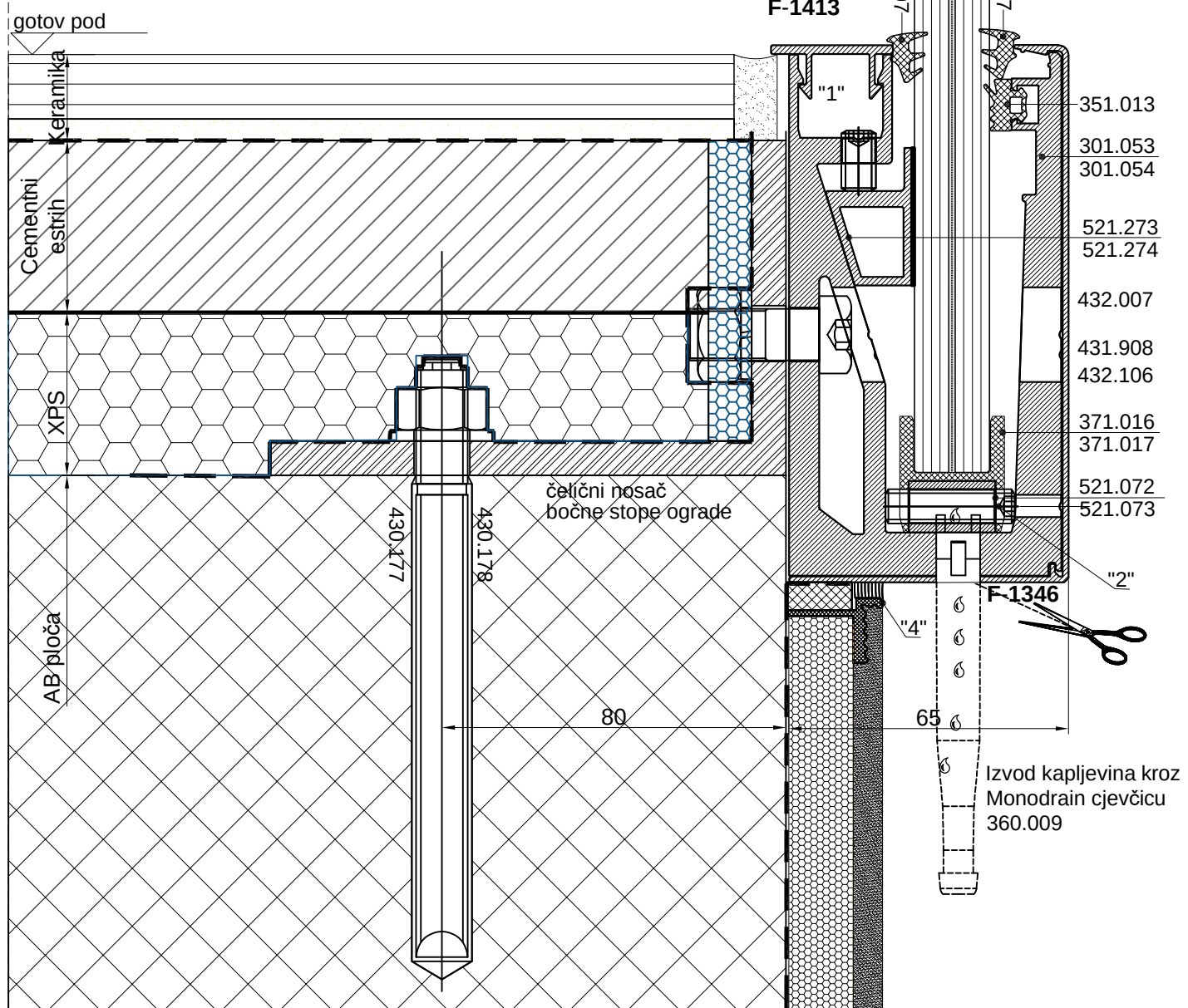


301.053 - bočna stopa l=150mm
301.054 - bočna stopa l=300mm

521.273 - Al. umetak l=150mm
521.274 - Al. umetak l=300mm

521.072 - Al. podmetač l=150mm
521.073 - Al. podmetač l=300mm

371.016 - PVC umetak l=150mm
371.017 - PVC umetak l=300mm

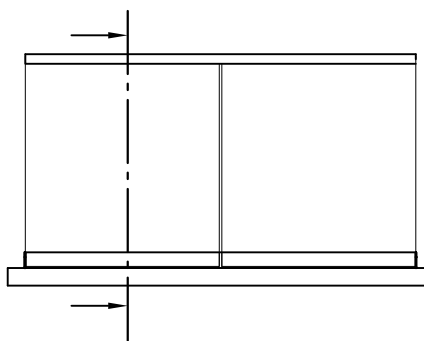


"1" - vijak M8x16 DIN914 za podešavanje vertikalnog položaja stakla

"2" - vijak M8x30 DIN914 za podešavanje vertikalnog položaja stakla

"4" - APU laisna s mrežicom

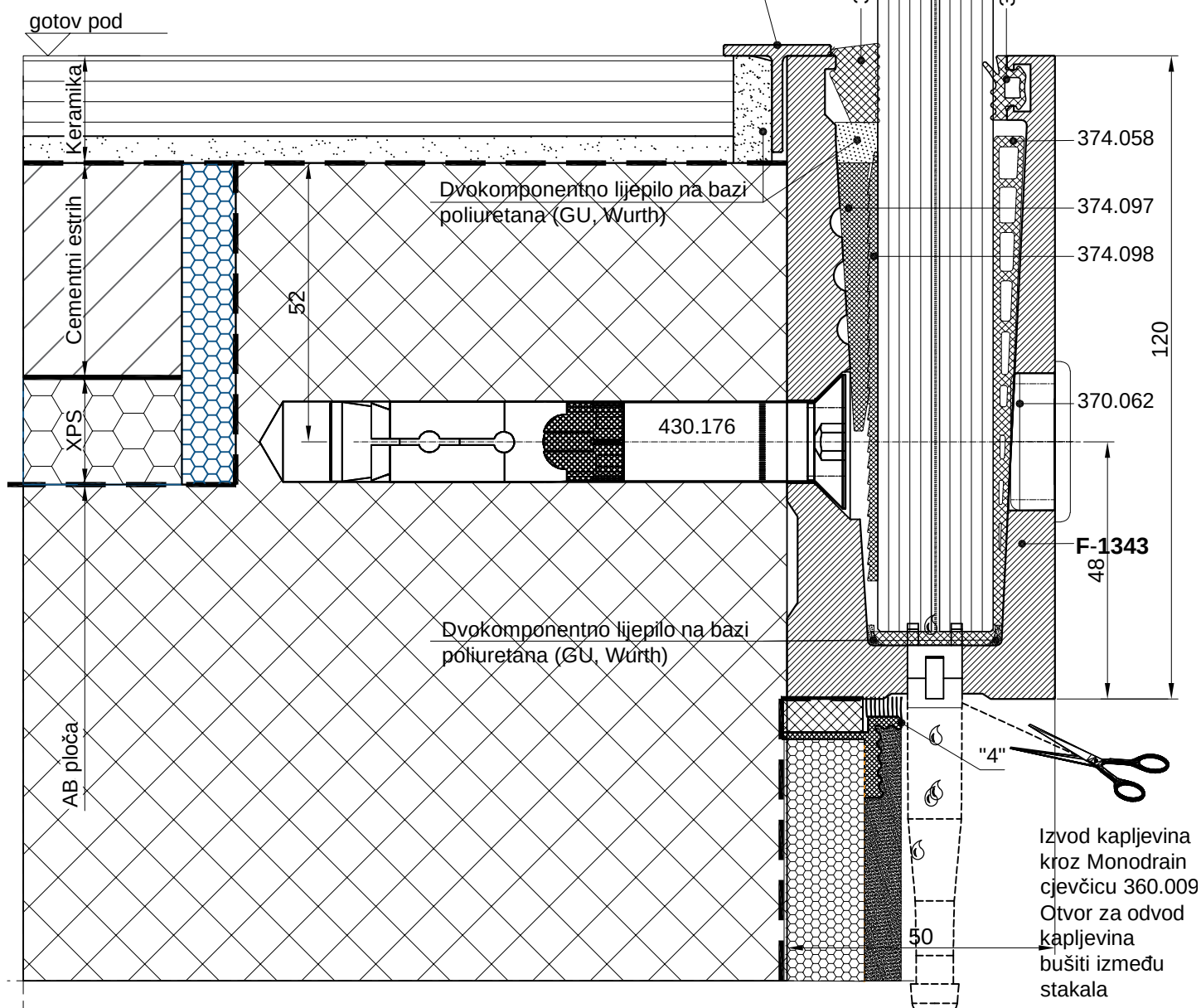
hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.; Poliurea membrane)

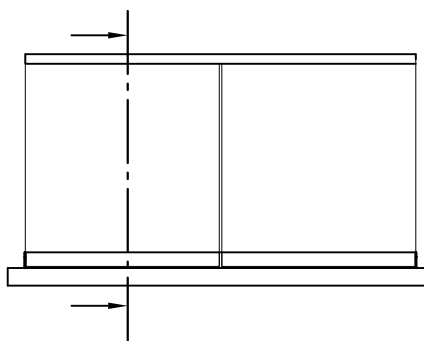


$A = h_{\text{ef}} \text{ ankera}$
 $A = \text{Min } 65\text{mm}$
 -Anker odabrati ovisno
 debljini slojeva

— — — — —
 hidroizolacijski - zaštitni sloj
 betonskih površina
 (Npr.: Poliurea membrane)

"4" APU lajsna s mrežicom

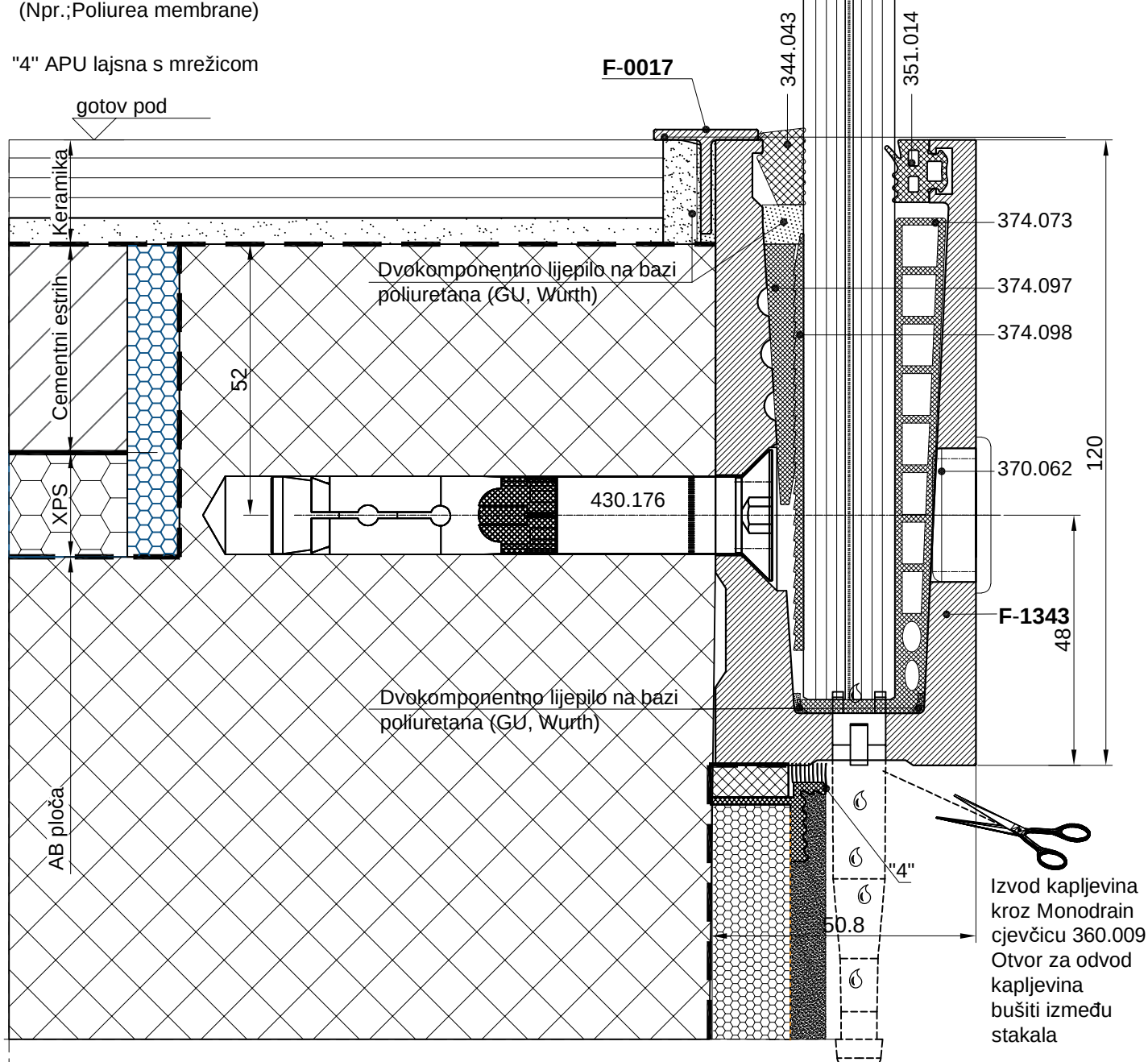
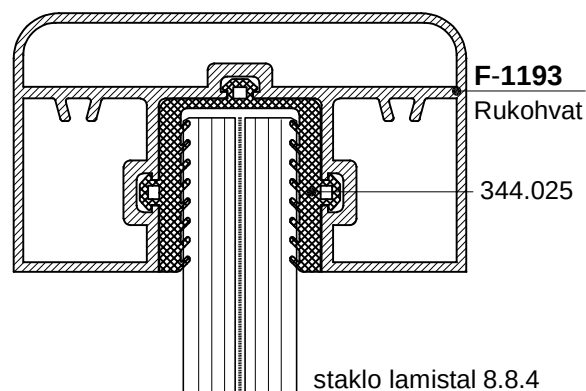


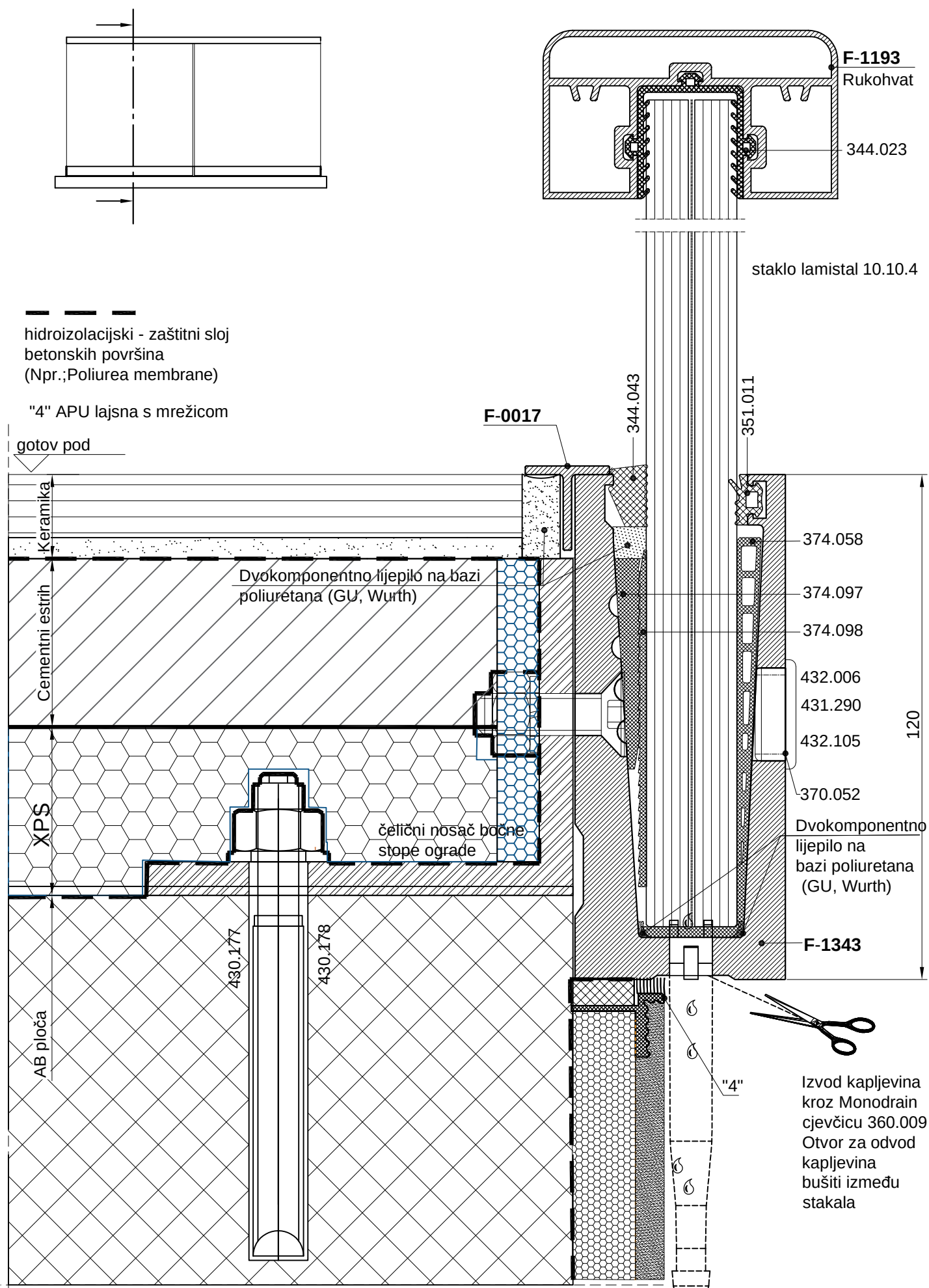


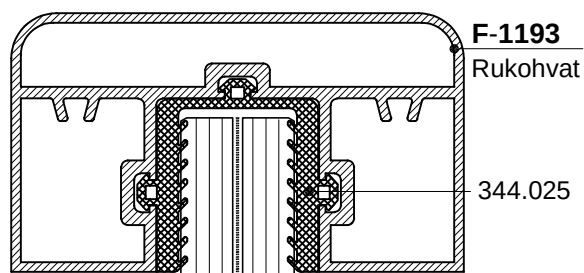
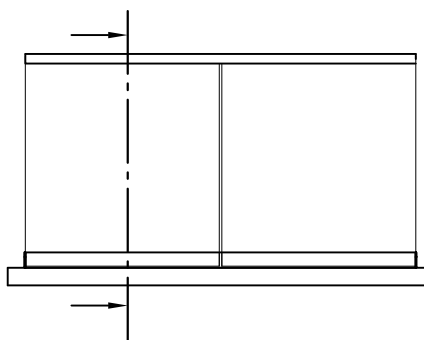
A=h_{ef} ankera
A=Min 65mm
-Anker odabrati ovisno
debljini slojeva

hidroizolacijski - zaštitni sloj
betonskih površina
(Npr.; Poliurea membrane)

"4" APU lajsna s mrežicom

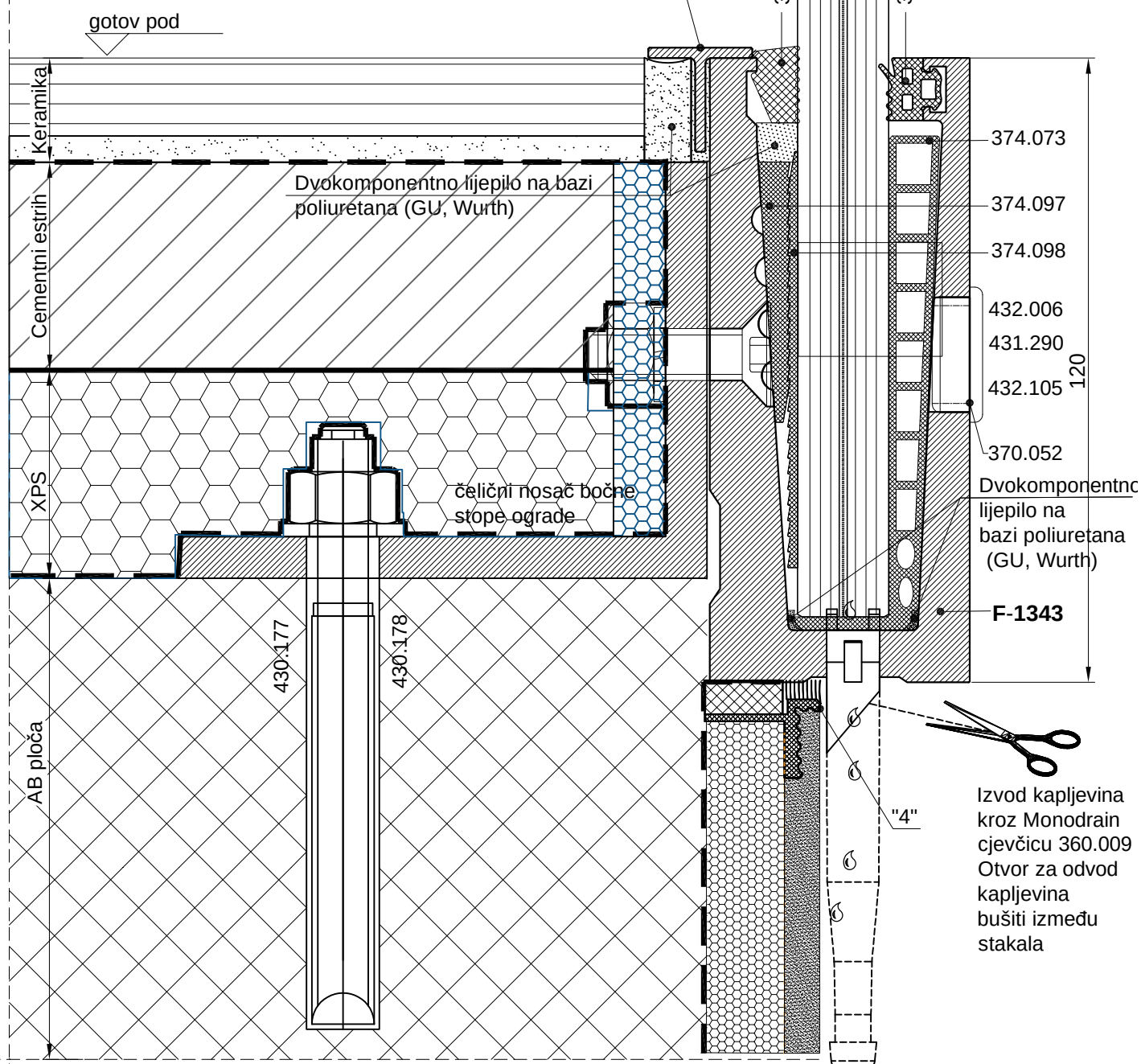


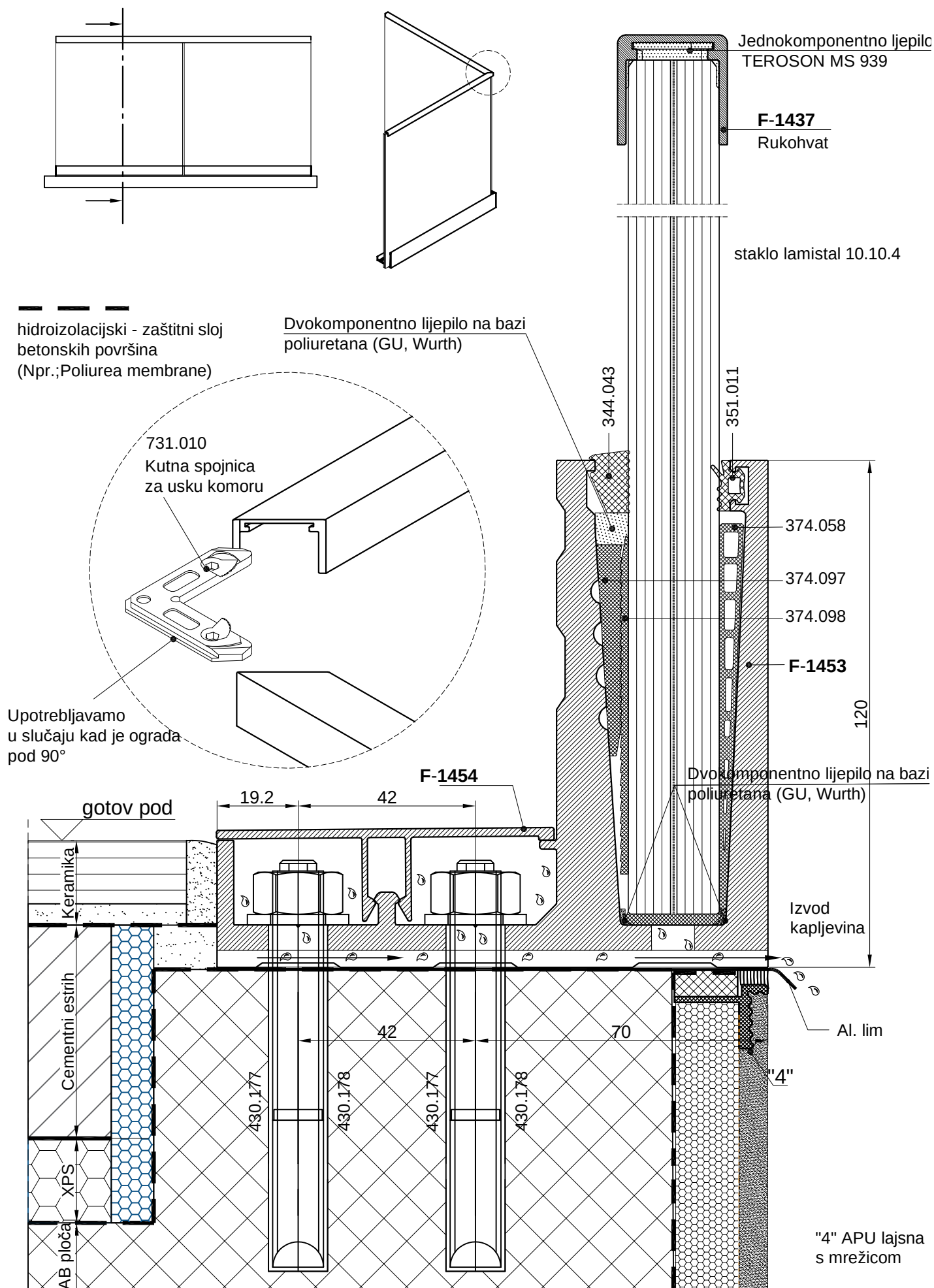


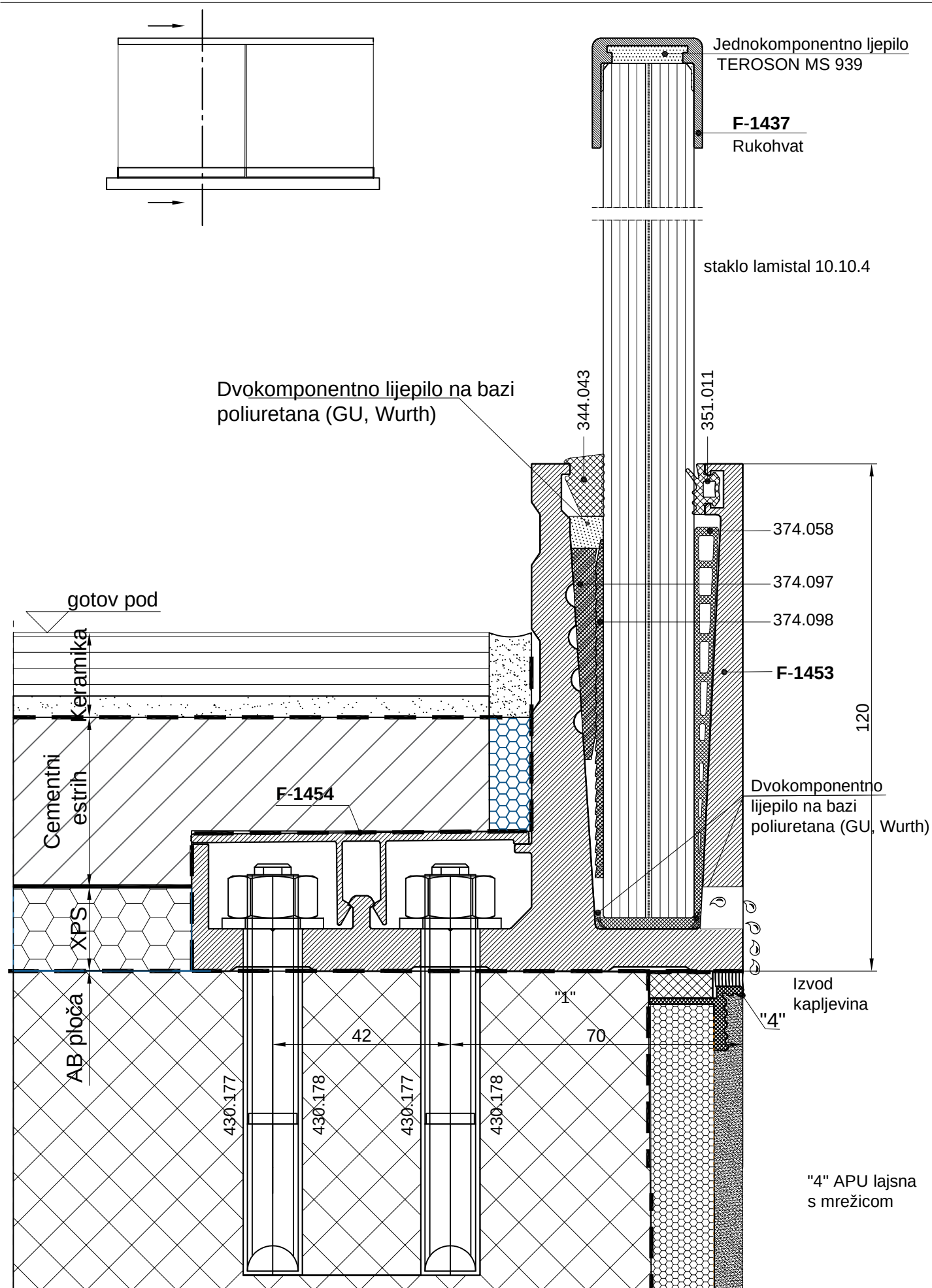


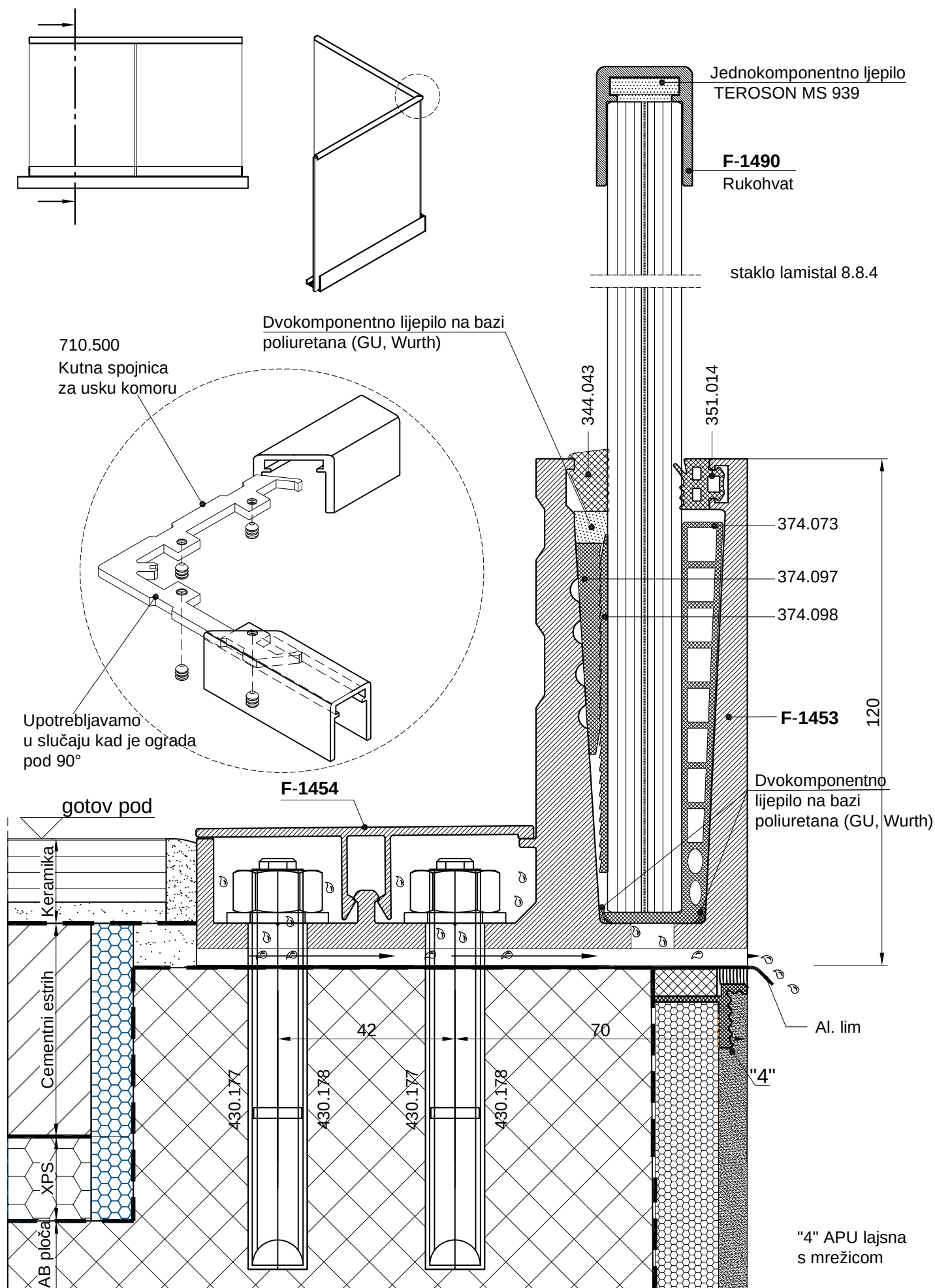
hidroizolacijski - zaštitni sloj
betonskih površina
(Npr.; Poliurea membrane)

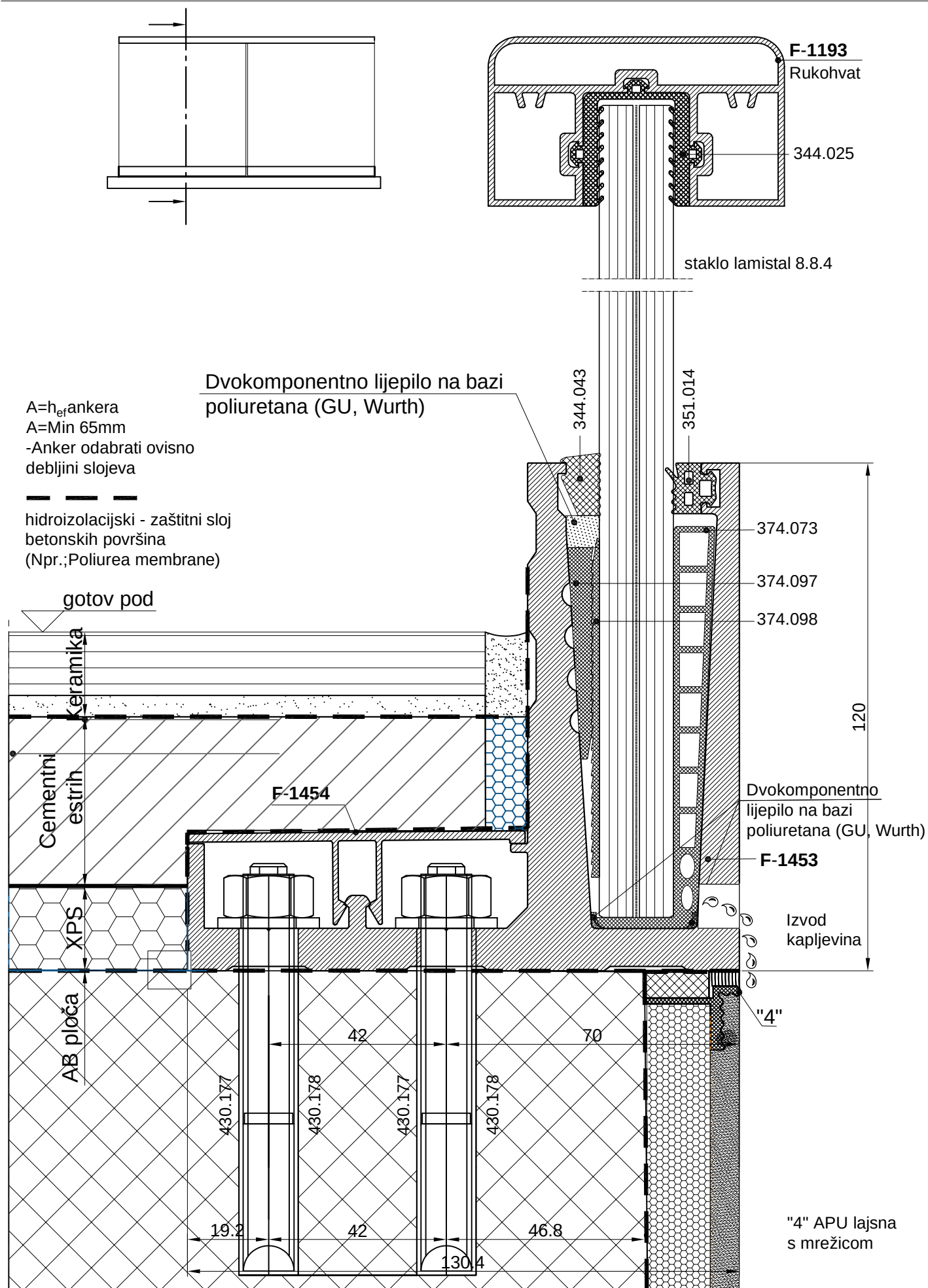
"4" APU lajsna s mrežicom

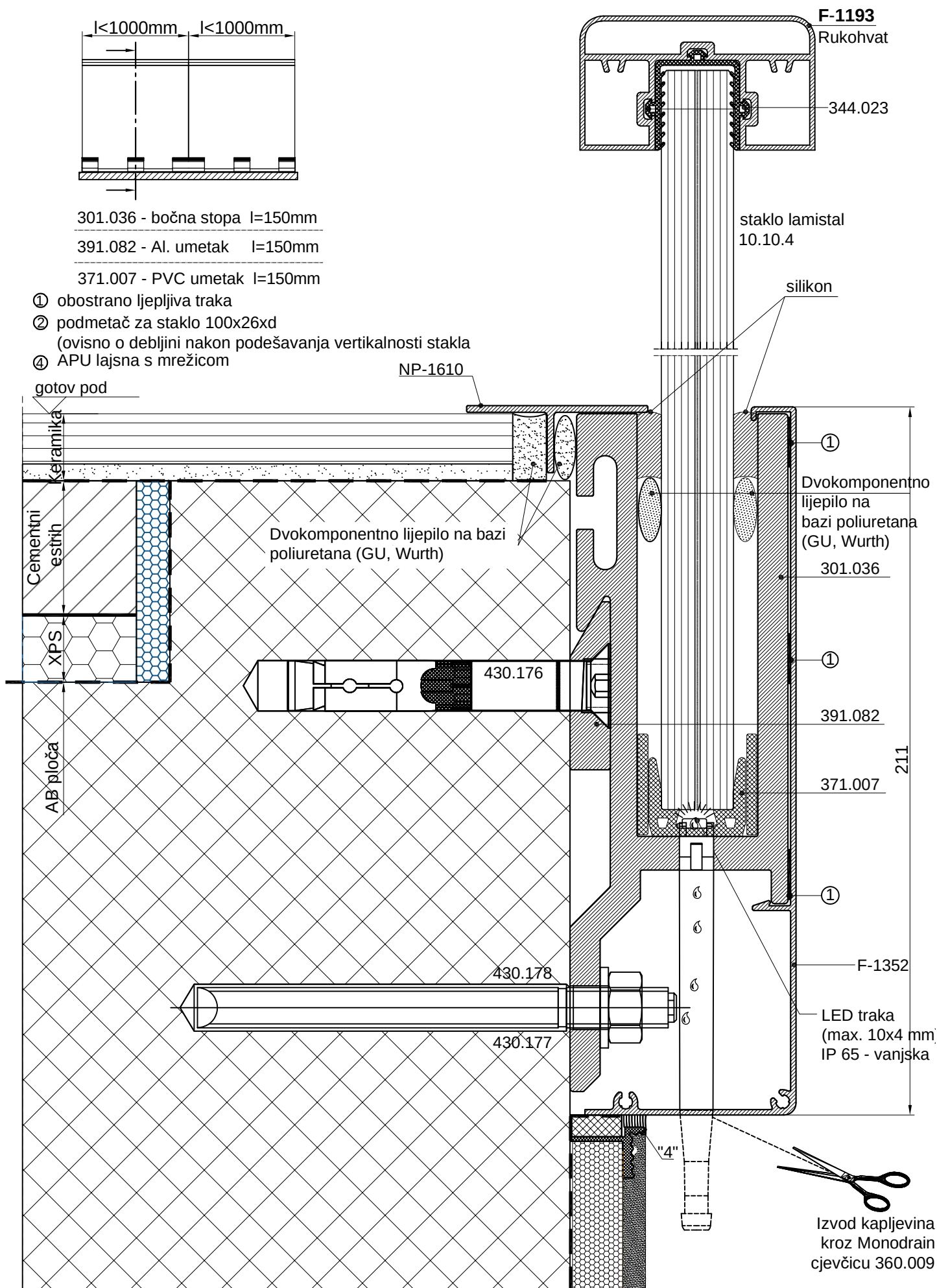


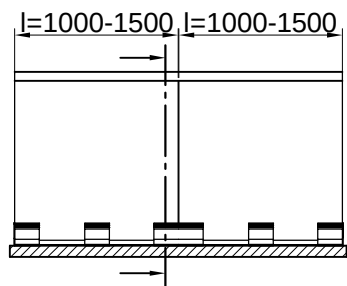










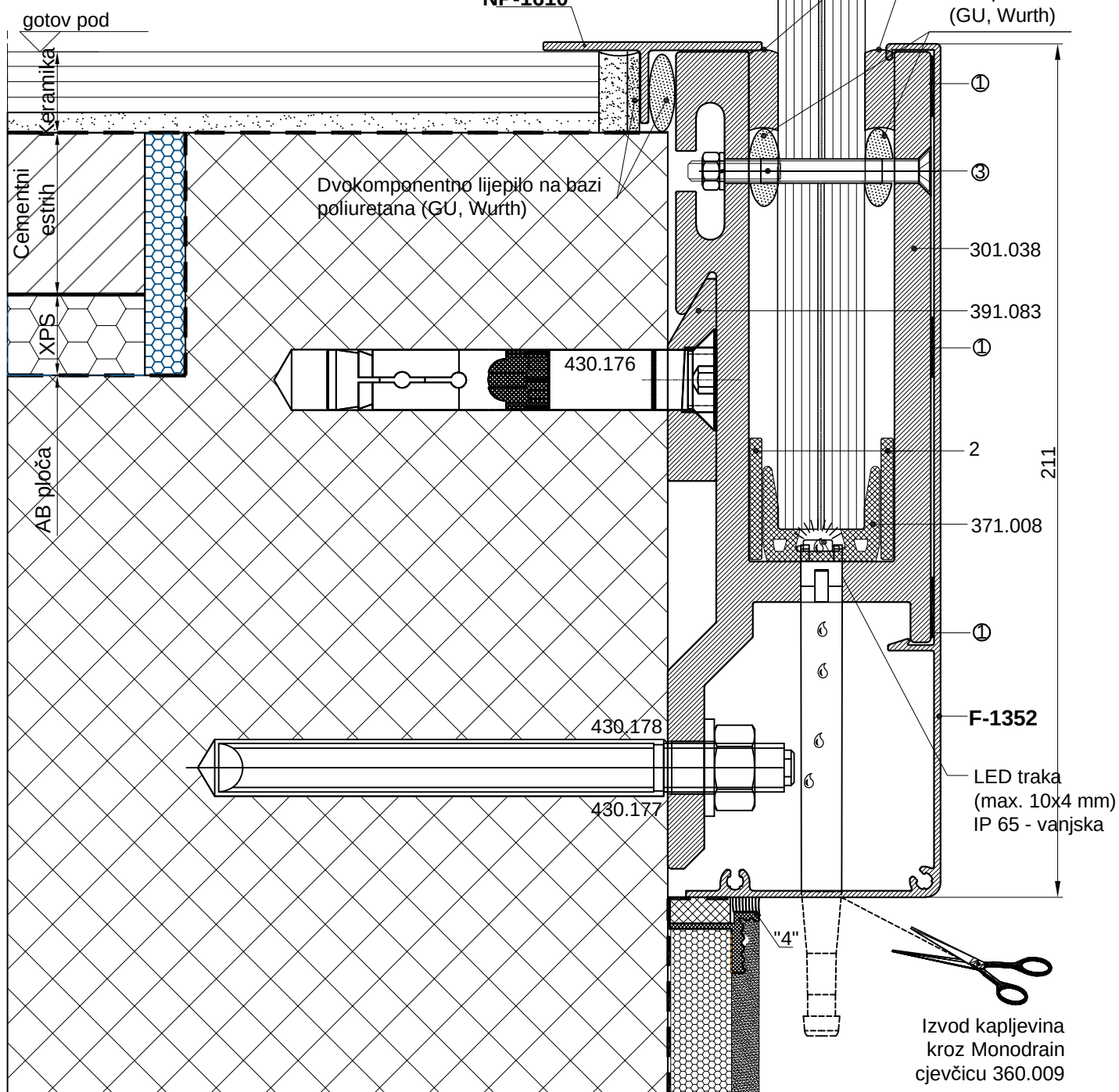


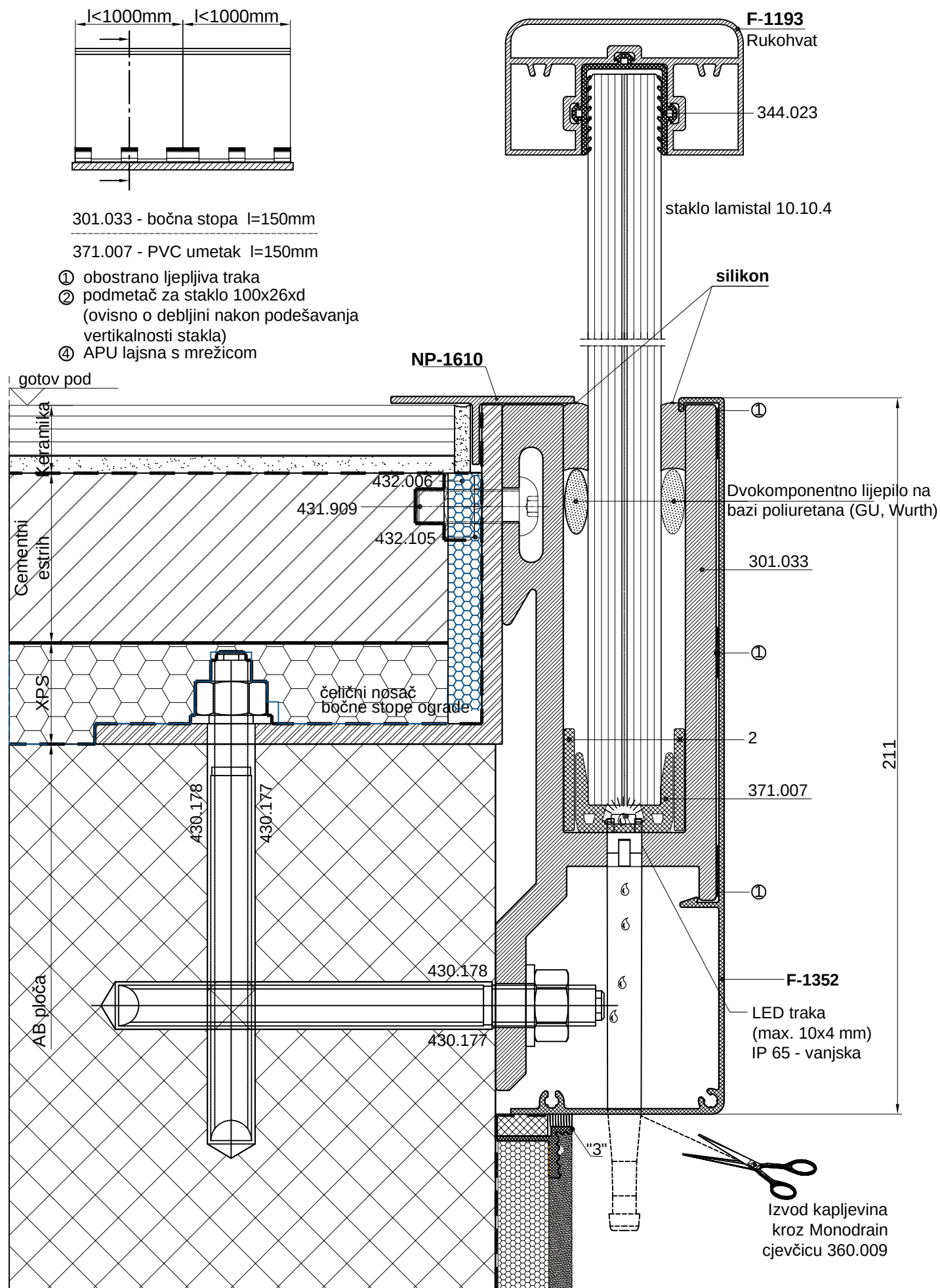
301.038 - bočna stopa L=300mm

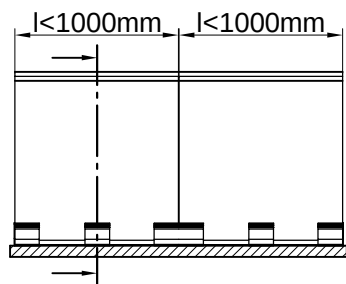
391.083 - Al. umetak L=300mm

371.008 - PVC umetak L=300mm

- ① obostrano ljepljiva traka
- ② podmetač za staklo 100x26xd
(ovisno o debljini nakon podešavanja vertikalnosti stakla)
- ③ - vijak M5x60 DIN7991 sa maticom, koristi se za stakla (1000<L<1500)
- ④ - APU lajsna s mrežiom



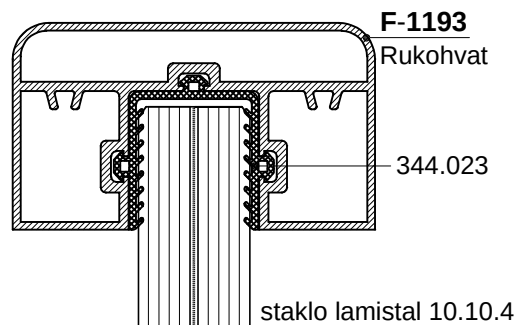




301.035 - bočna stopa l=300mm

371.008 - PVC umetak l=300mm

- ① obostrano ljepljiva traka
- ② podmetač za staklo 100x26xd (ovisno o debljini nakon podešavanja vertikalnosti stakla)
- ③- vijak M5x60 DIN7991 sa maticom, koristi se za stakla (1000<L<1500)
- ④ APU lajsna s mrežicom



F-1193

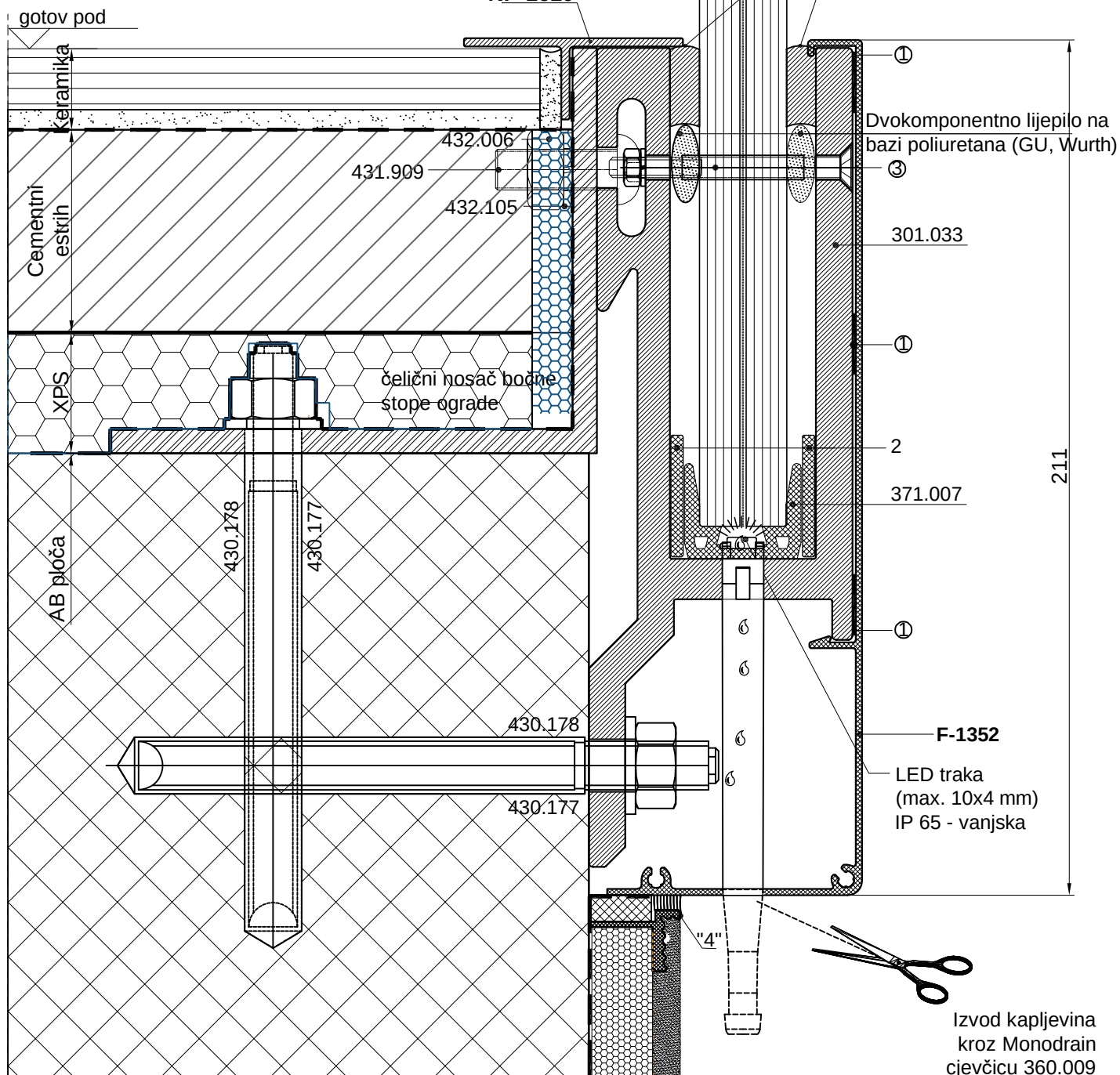
Rukohvat

344.023

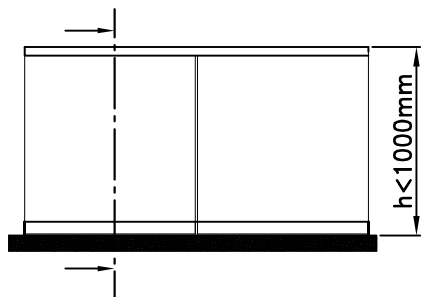
staklo lamistal 10.10.4

silikon

NP-1610



Izvod kapljevina
kroz Monodrain
cjevčicu 360.009



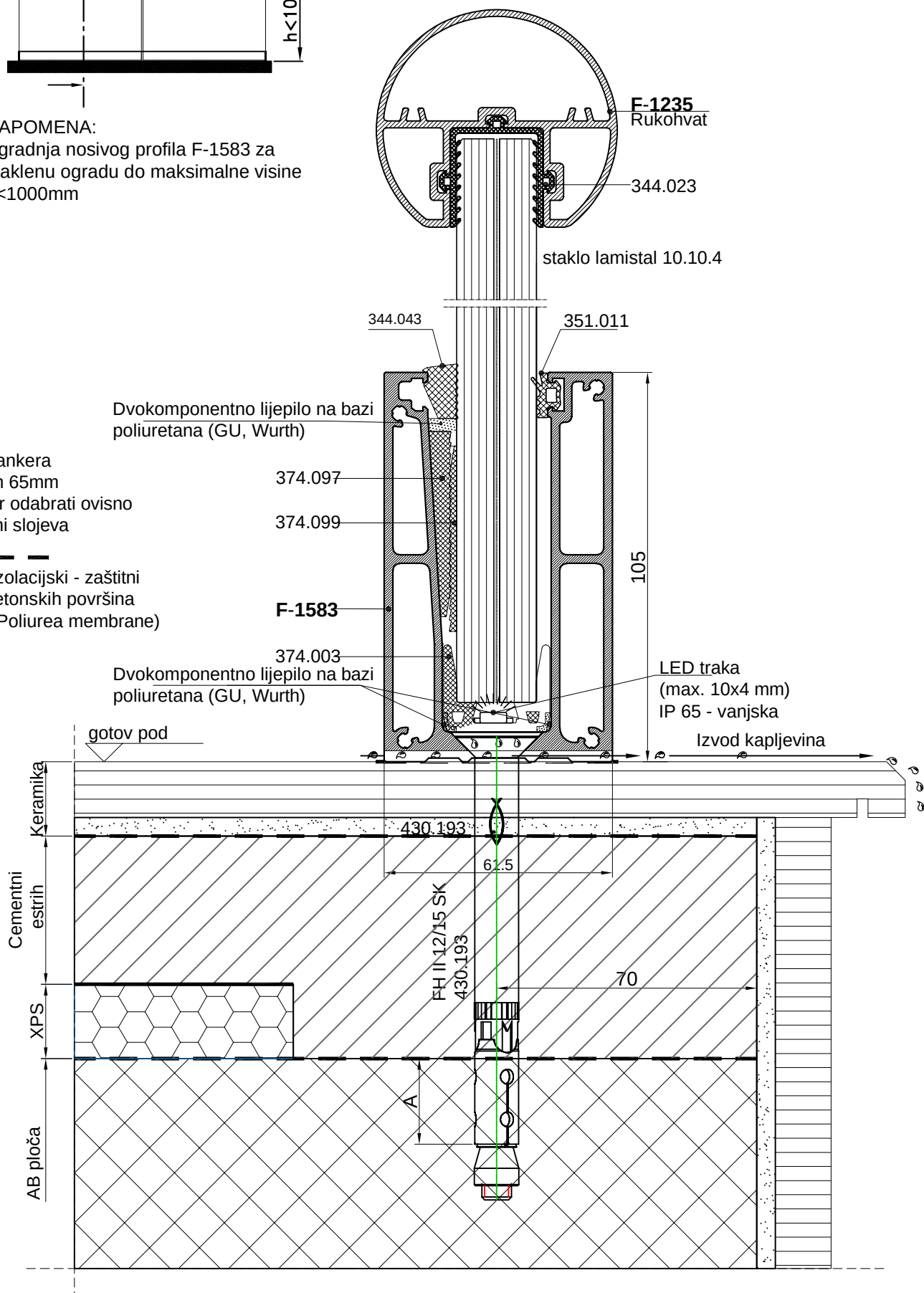
NAPOMENA:

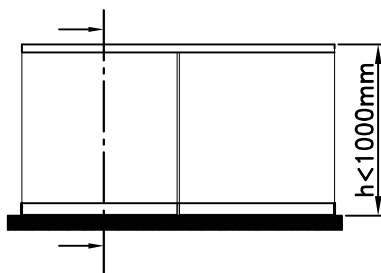
Ugradnja nosivog profila F-1583 za staklenu ogradu do maksimalne visine $h < 1000\text{mm}$

$A = h_{\text{ef}} \text{ ankera}$
 $A = \text{Min } 65\text{mm}$

-Anker odabrati ovisno debljini slojeva

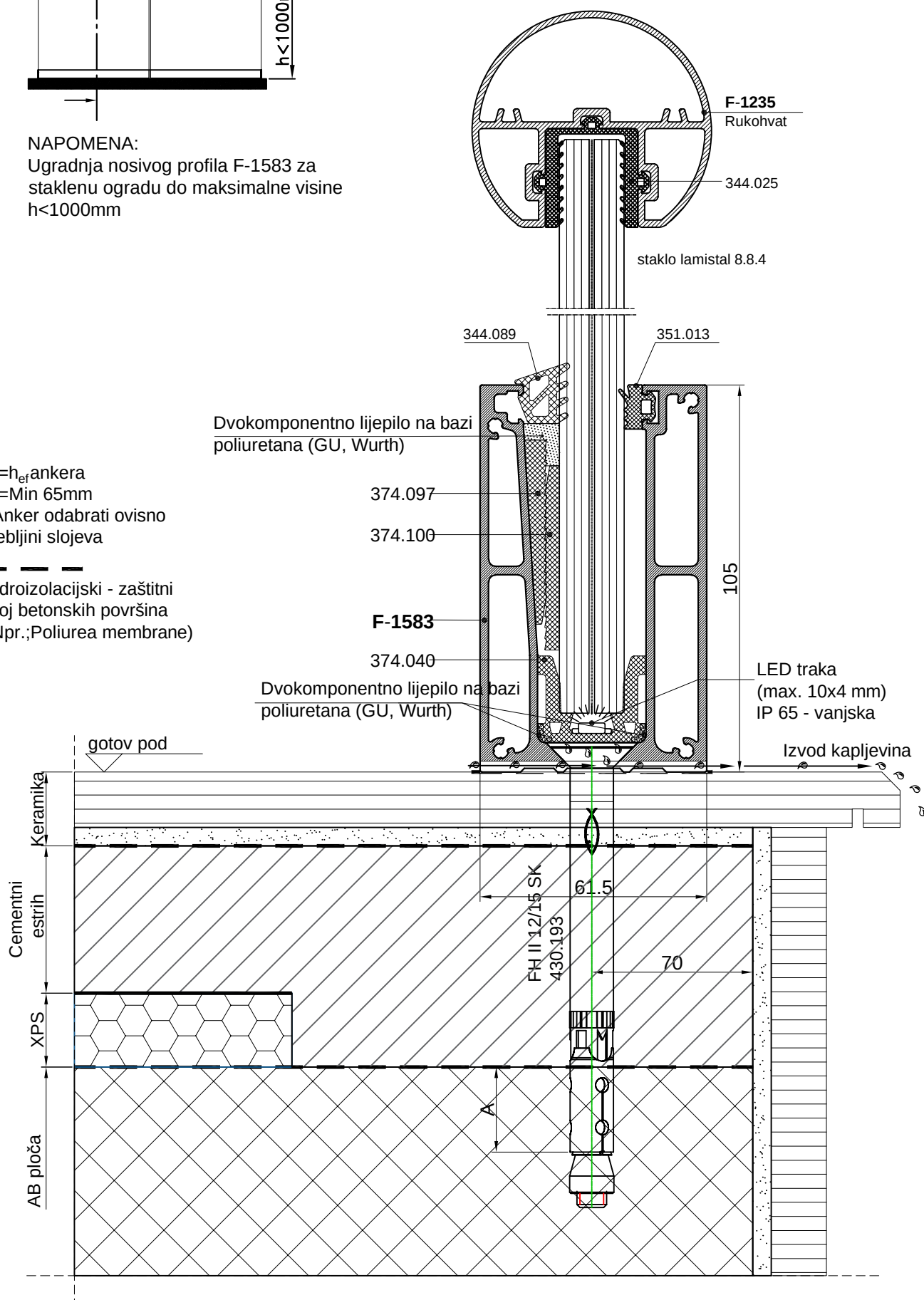
— — — — —
 hidroizolacijski - zaštitni
 sloj betonskih površina
 (Npr.; Poliurea membrane)

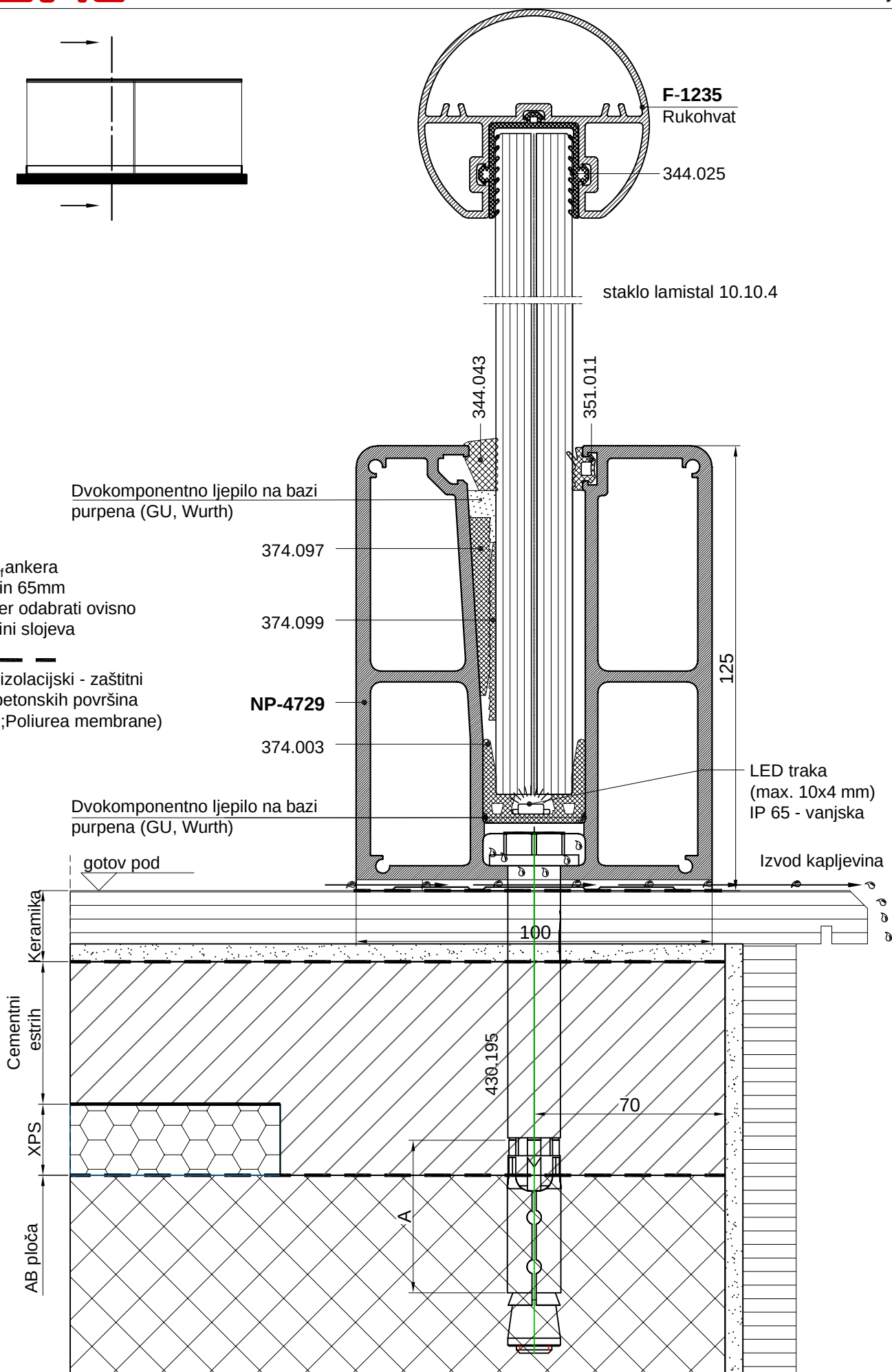


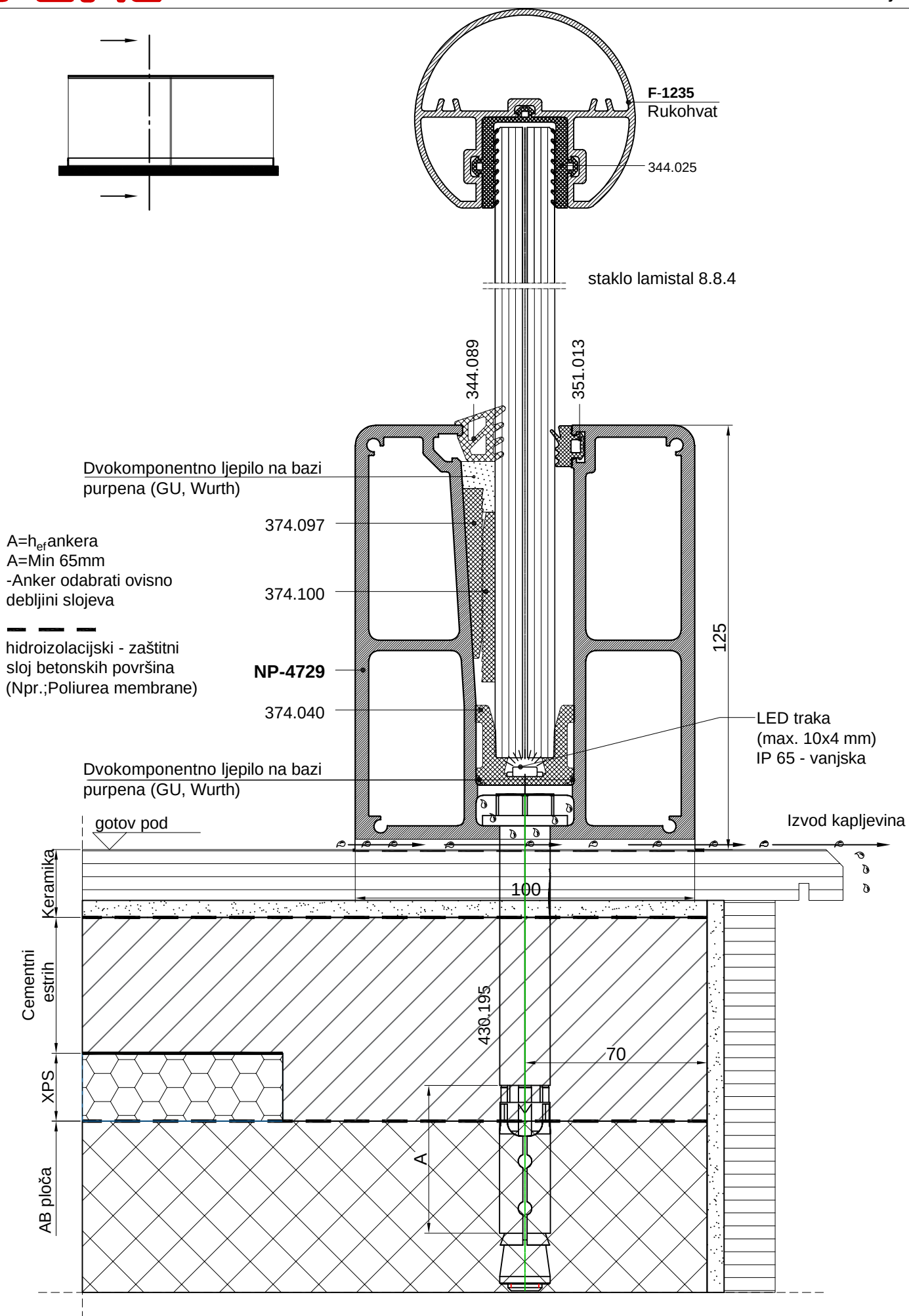


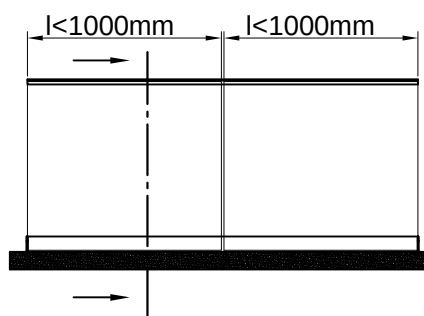
NAPOMENA:
Ugradnja nosivog profila F-1583 za staklenu ogradu do maksimalne visine $h < 1000\text{mm}$

$A = h_{\text{ef}}$ ankera
 $A = \text{Min } 65\text{mm}$
-Anker odabrati ovisno debljini slojeva
- - - - -
hidroizolacijski - zaštitni sloj betonskih površina (Npr.: Poliurea membrane)









Jednokomponentno ljepilo
TEROSON MS 939

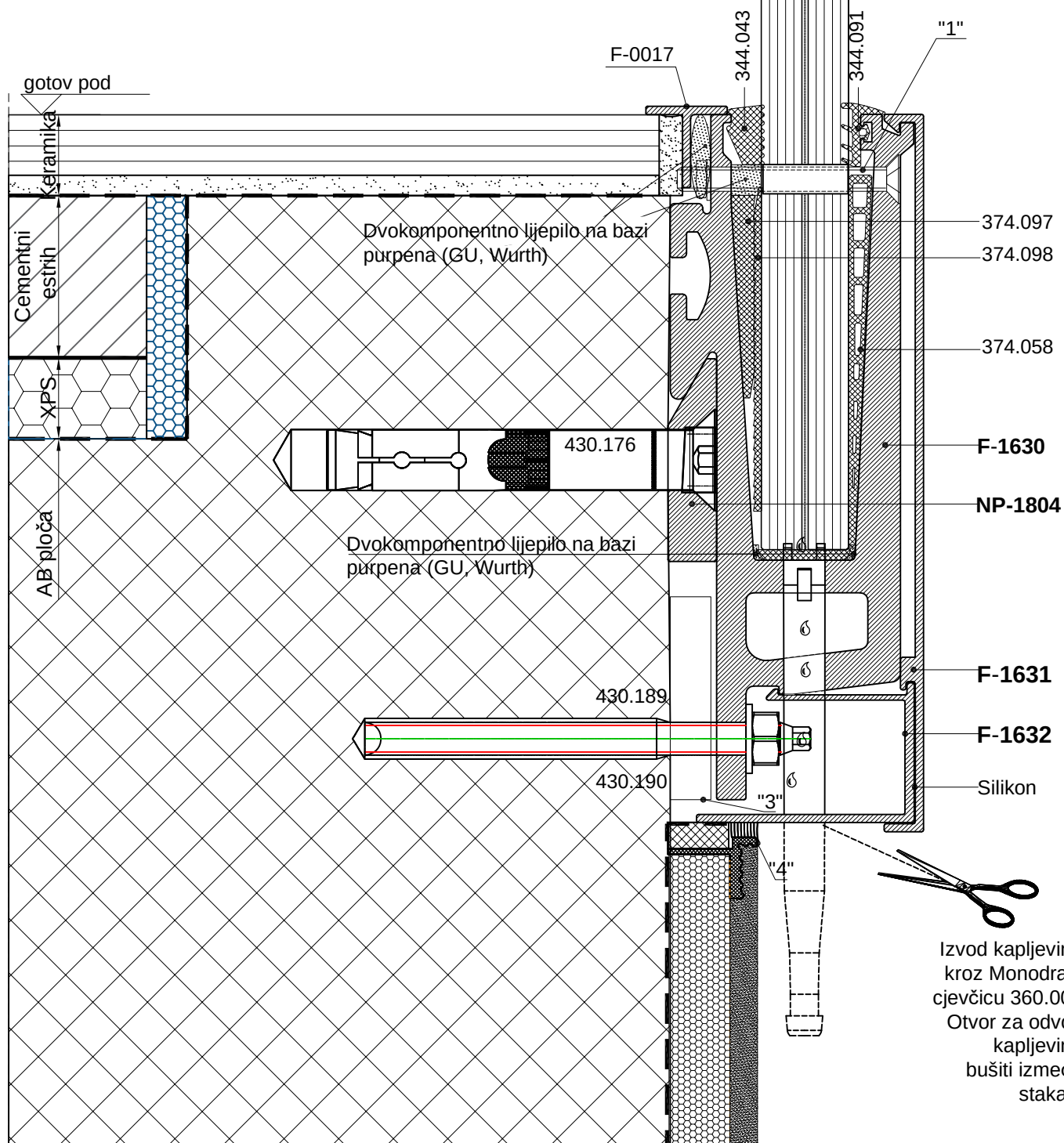
F-1437
Rukohvat

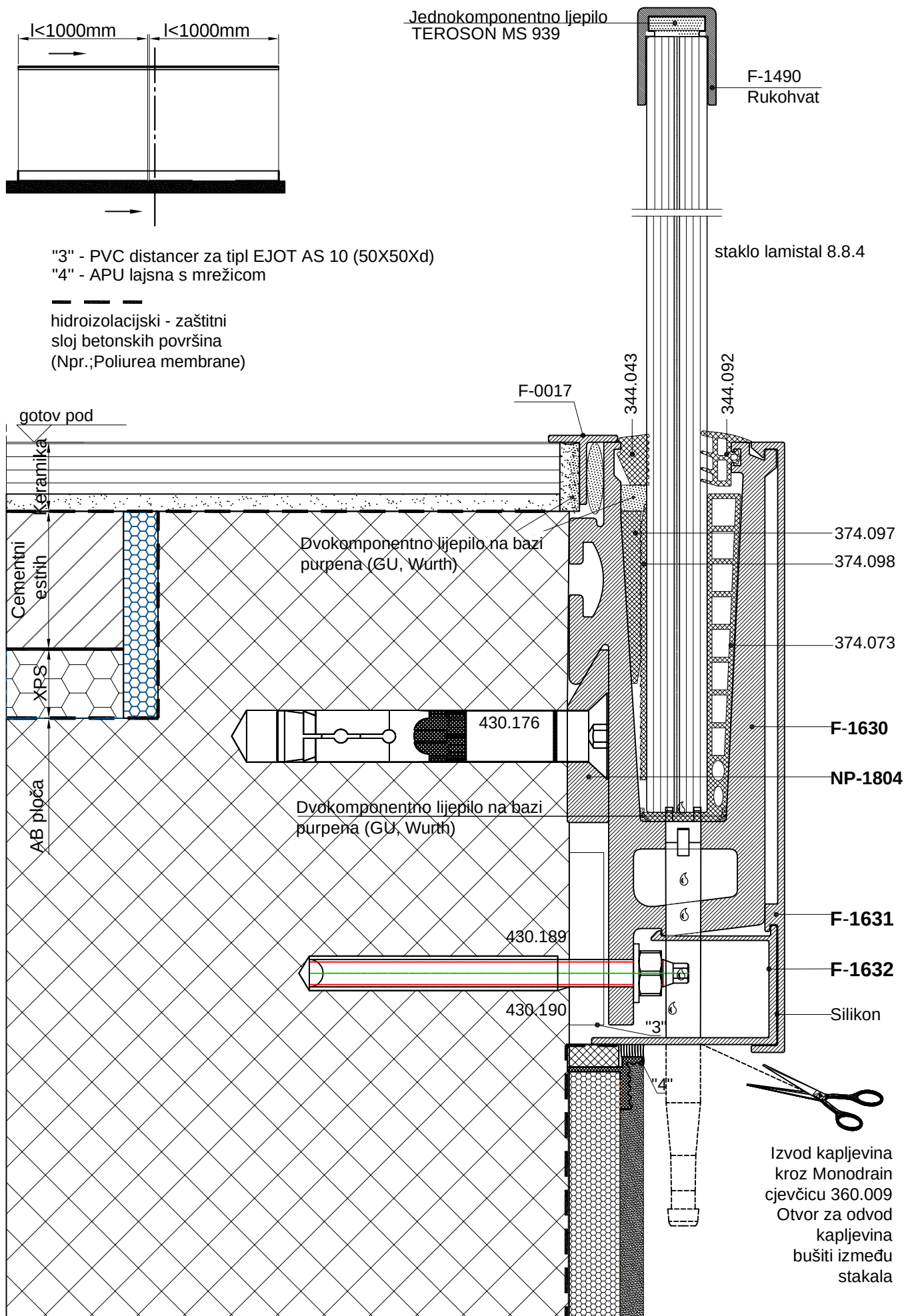
staklo lamistal 10.10.4

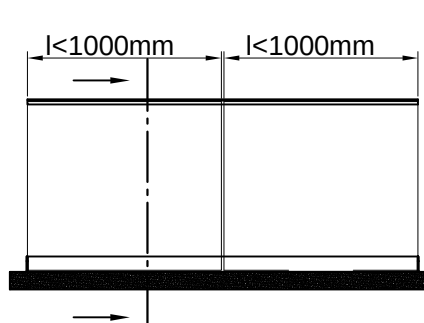
"1" - vijak M6x55 DIN7991 sa maticom i zaštitnim gumenim crijevom,
za stakla 1000 mm (1000<L<1500mm)

"3" - PVC distancer za tipl EJOT AS 10 (50X50Xd)

"4" - APU lajsna s mrežicom







Jednokomponentno ljepilo
TEROSON MS 939

F-1437
Rukohvat

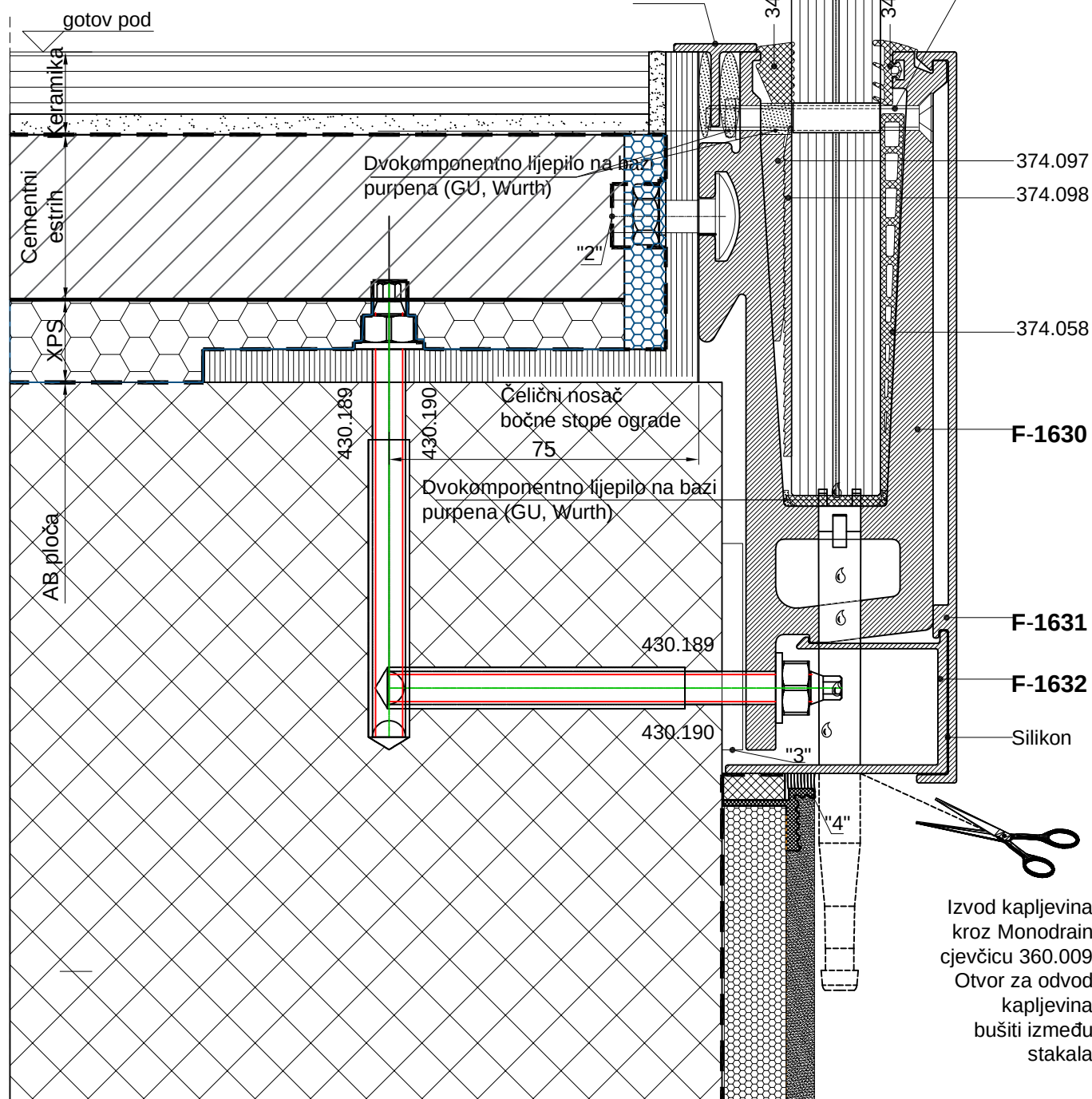
staklo lamistal 10.10.4

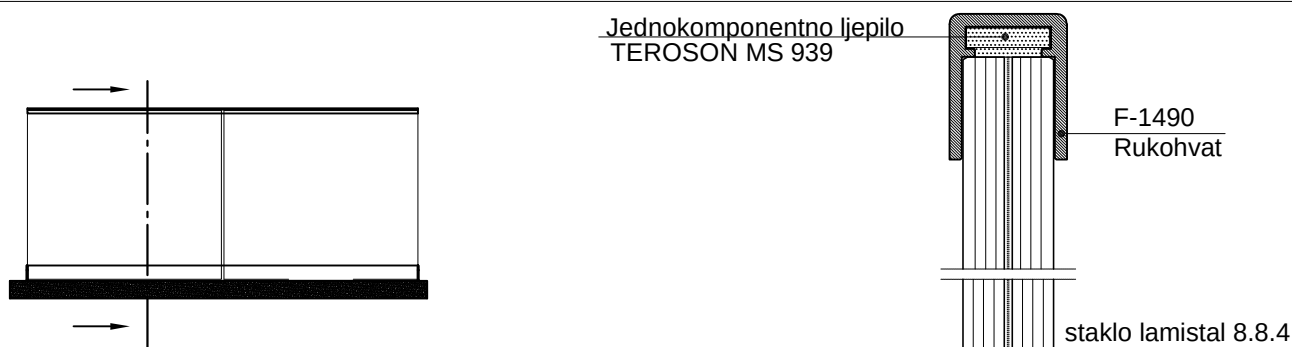
"1" - vijak M6x55 DIN7991 sa maticom i zaštitnim gumenim crijevom,
za stakla 1000 mm (1000<L<1500mm)

"2" - vijak M8x25 DIN603 sa maticom (za spoj profila i čeličnog L nosača)

"3" - PVC distancer za tipl EJOT AS 10 (50X50Xd)

"4" - APU lajsna s mrežicom

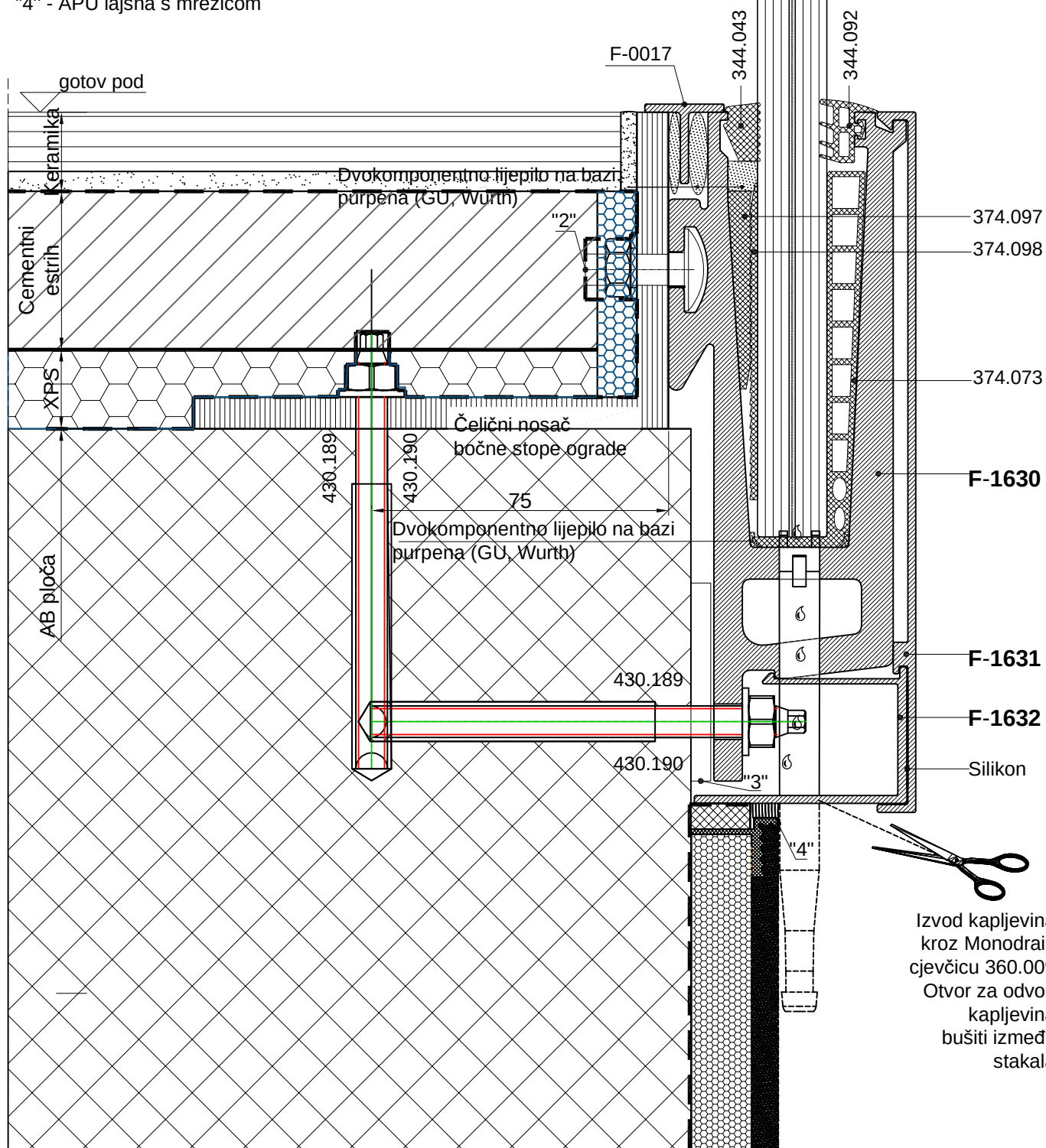




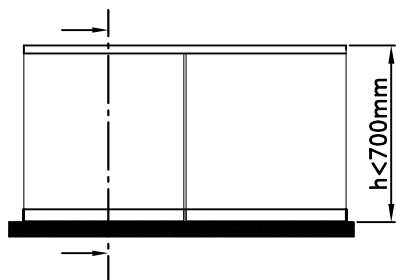
"2" - vijak M8x25 DIN603 sa maticom (za spoj profila i čeličnog L nosača)

"3" - PVC distancer za tipl EJOT AS 10 (50X50Xd)

"4" - APU lajsna s mrežicom

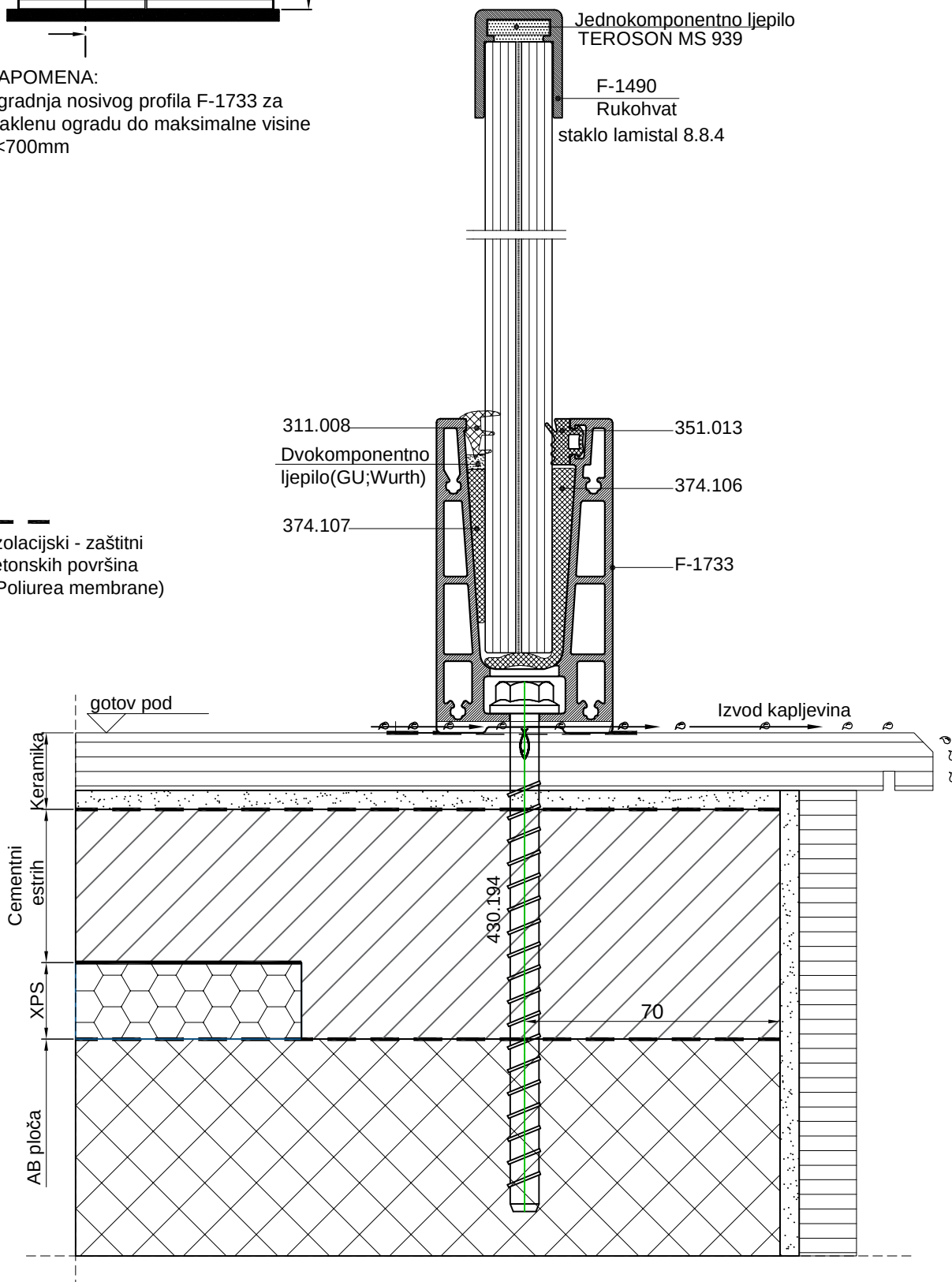


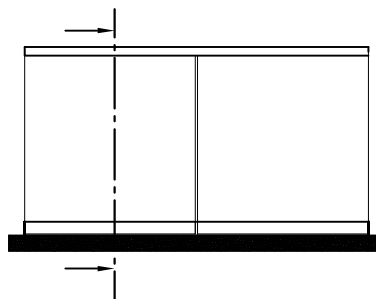
Izvod kapljevina
kroz Monodrain
cjevčicu 360.009
Otvor za odvod
kapljevina
bušiti između
stakala



NAPOMENA:
Ugradnja nosivog profila F-1733 za
staklenu ogradu do maksimalne visine
 $h < 700\text{mm}$

— — —
hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.; Poliurea membrane)

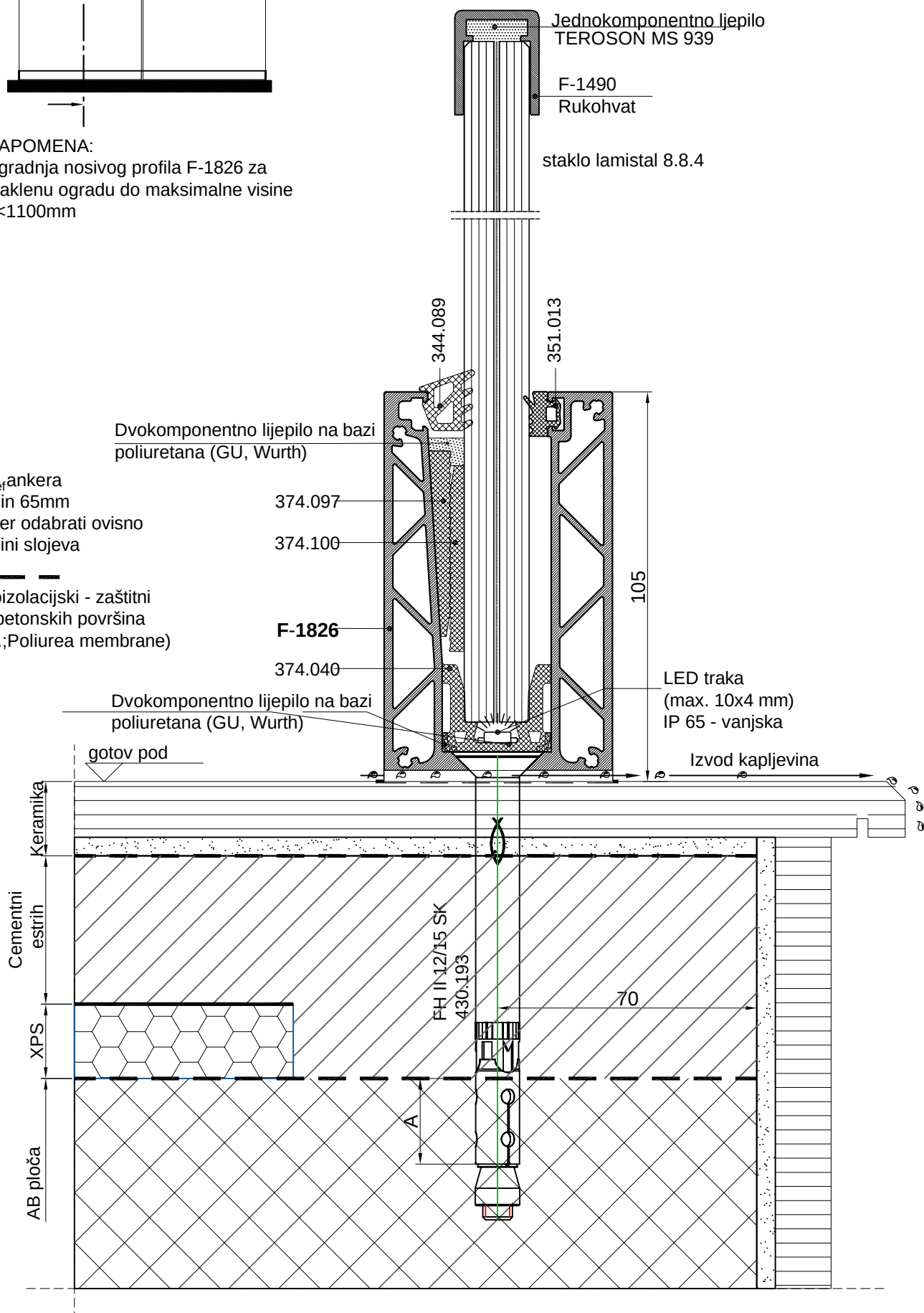


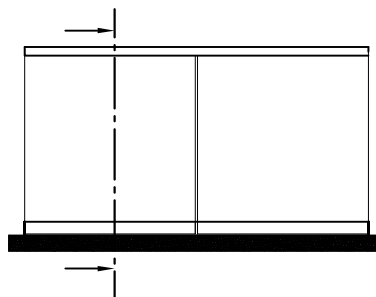


NAPOMENA:
Ugradnja nosivog profila F-1826 za
staklenu ogradu do maksimalne visine
 $h < 1100\text{mm}$

$A = h_{\text{ef}}$ ankera
 $A = \text{Min } 65\text{mm}$
-Anker odabrati ovisno
debljini slojeva

— — — — —
hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.; Poliurea membrane)

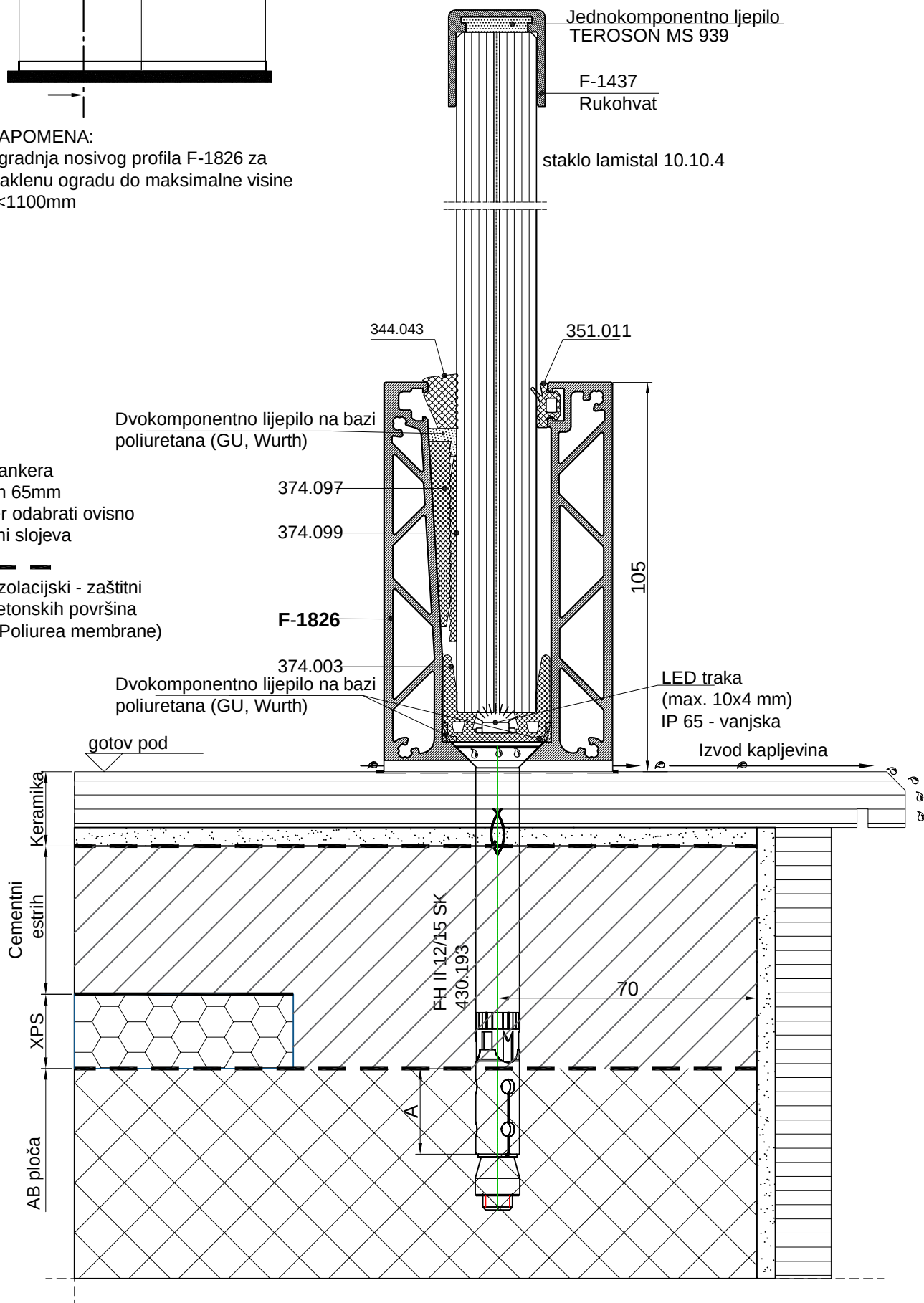


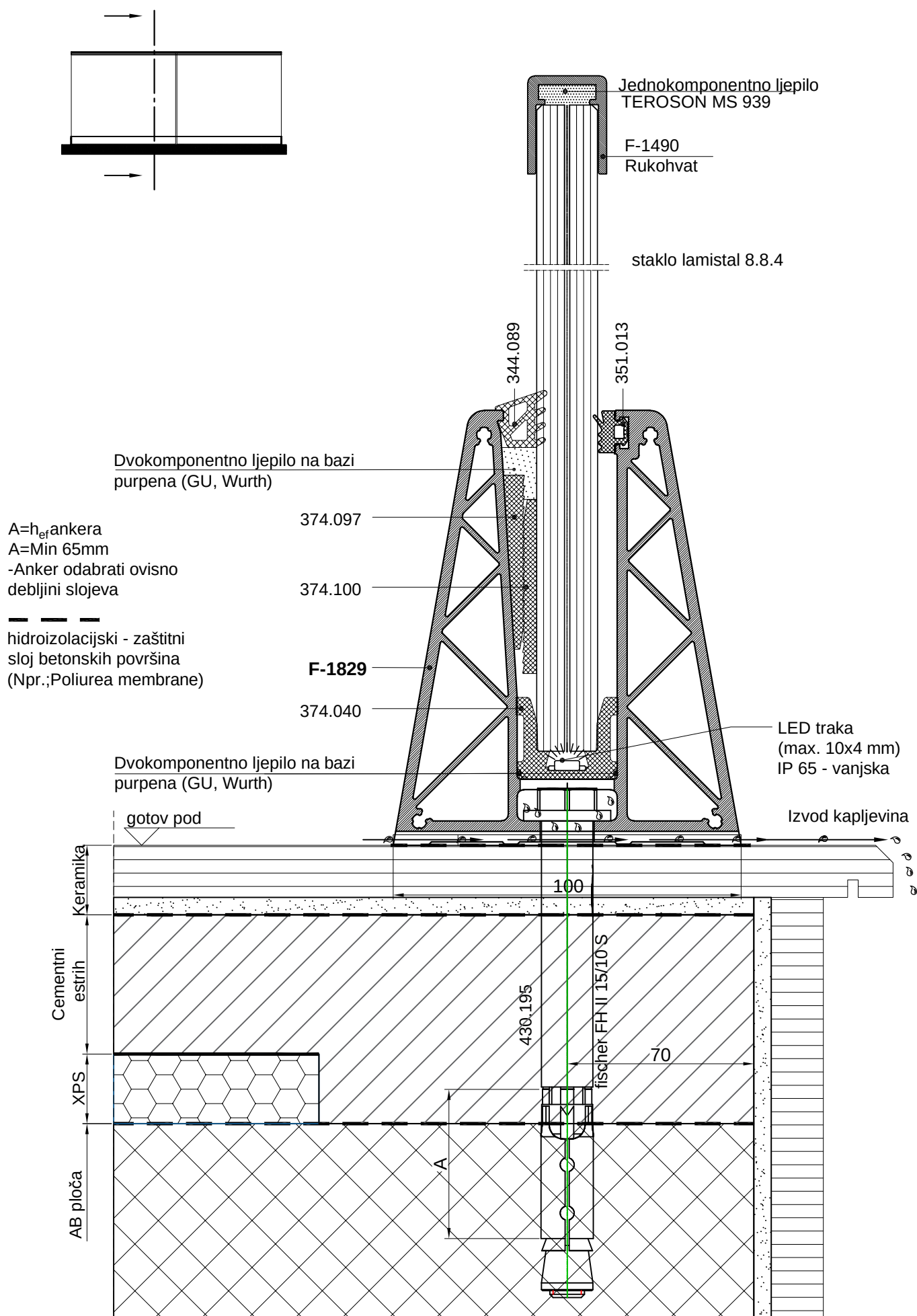


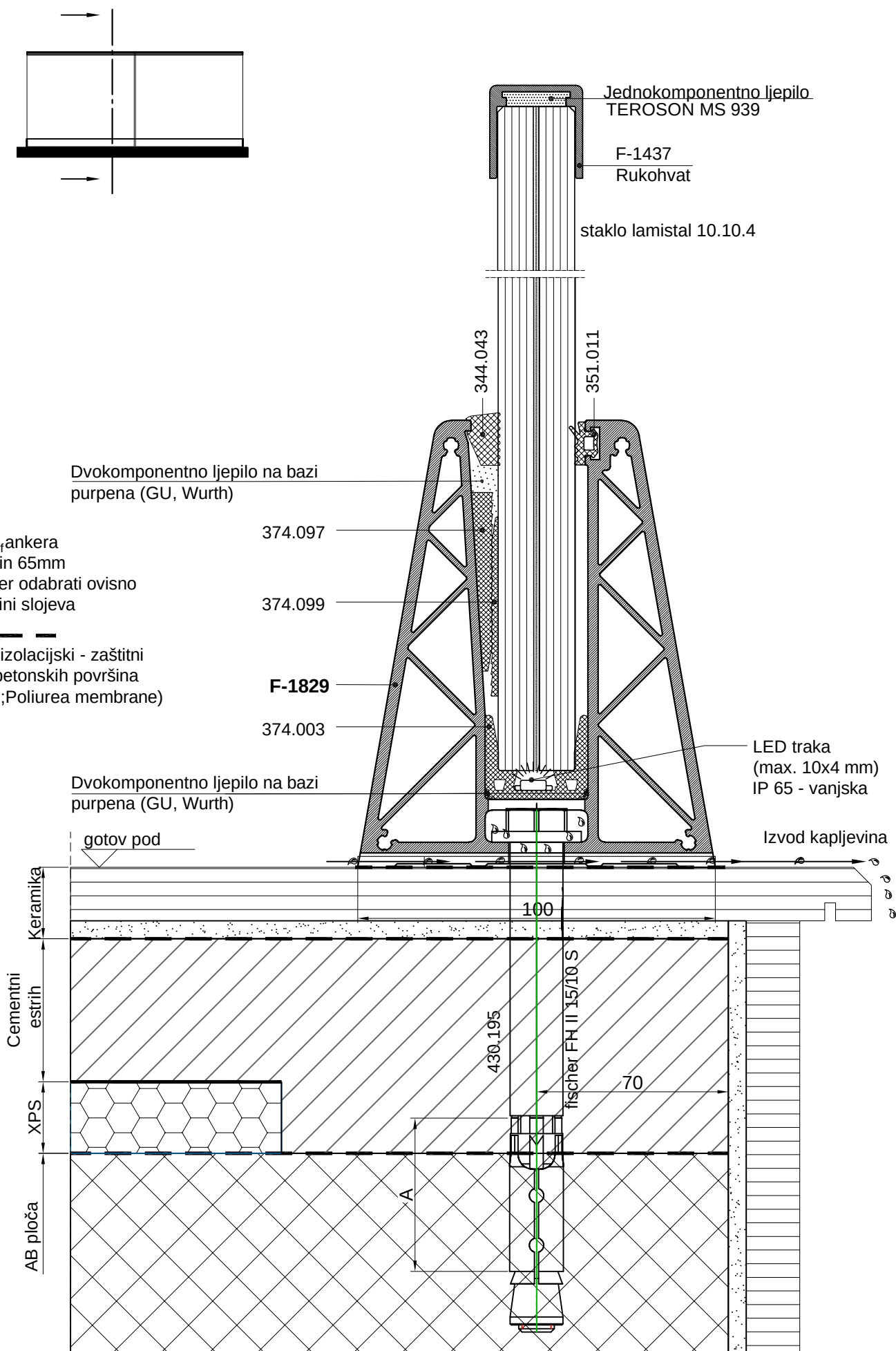
NAPOMENA:
Ugradnja nosivog profila F-1826 za
staklenu ogradu do maksimalne visine
 $h < 1100\text{mm}$

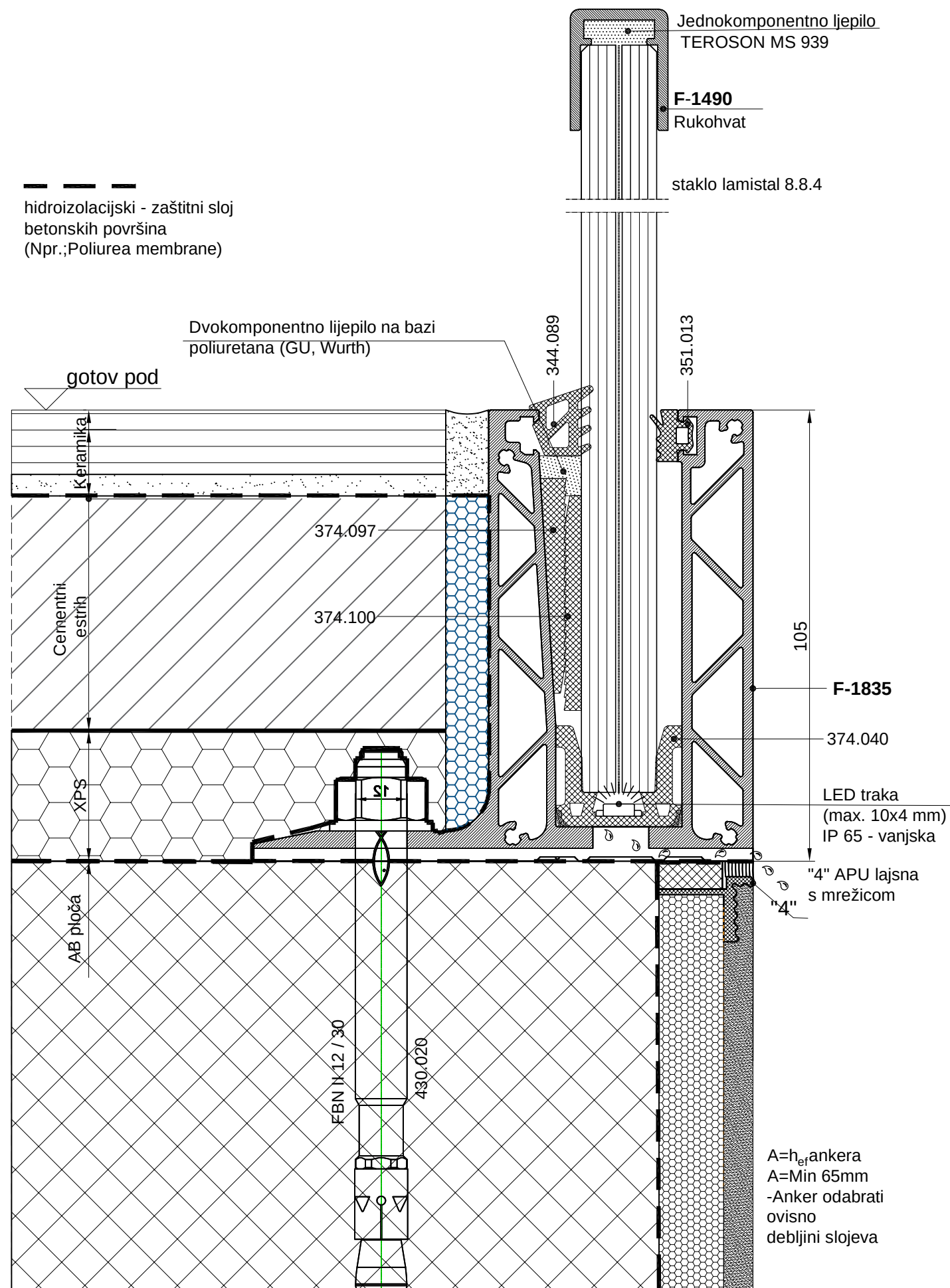
$A = h_{\text{ef}}$ ankera
 $A = \text{Min } 65\text{mm}$
-Anker odabrati ovisno
debljini slojeva

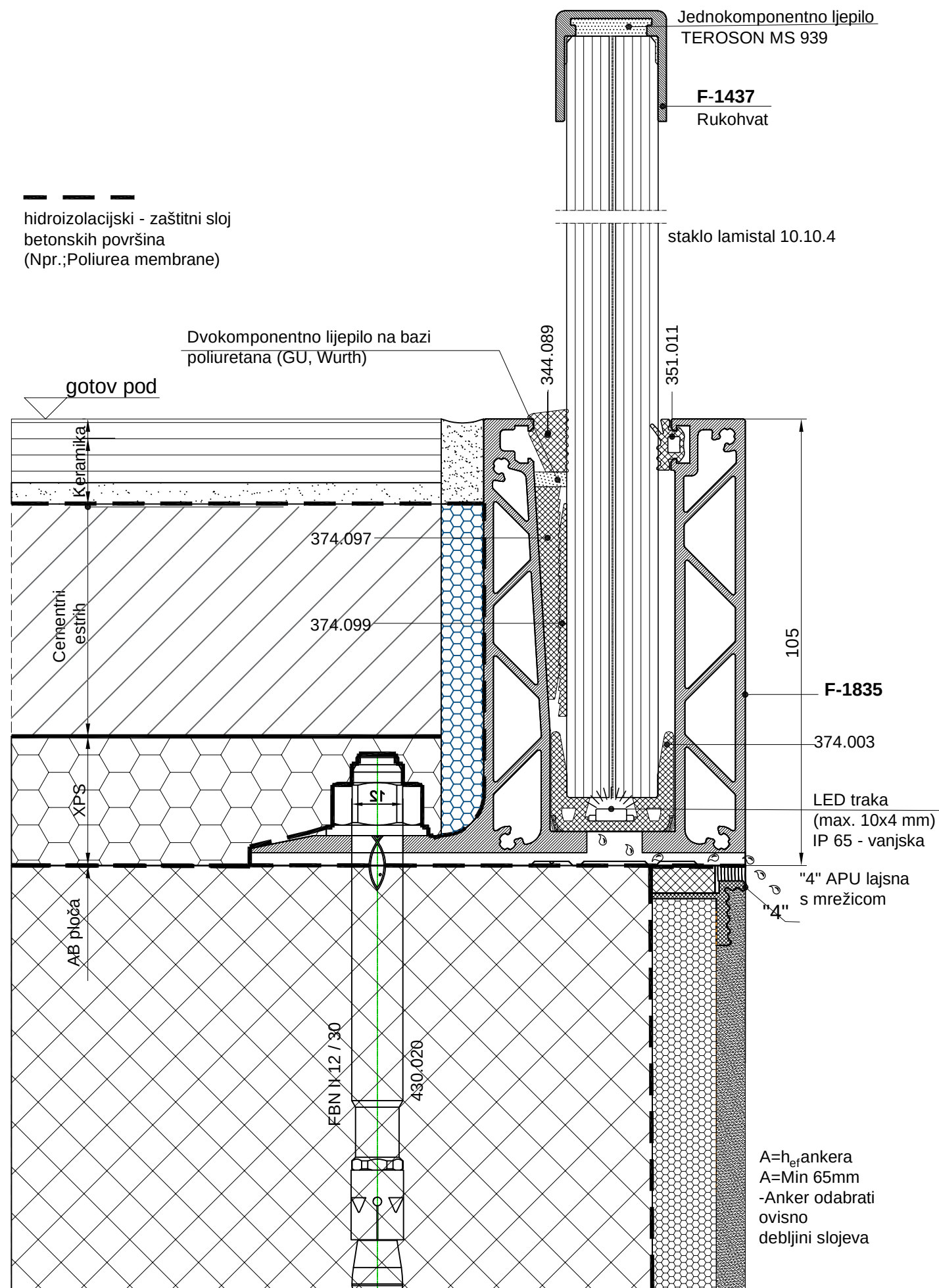
- - -
hidroizolacijski - zaštitni
sloj betonskih površina
(Npr.; Poliurea membrane)







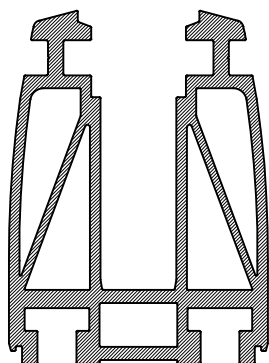




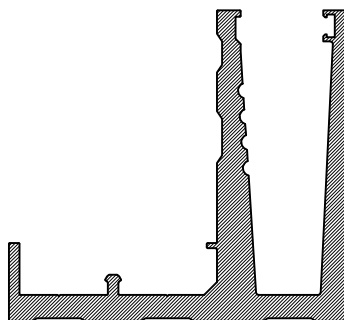
Obrada i montaža

Prikaz montaže stopa po profilima

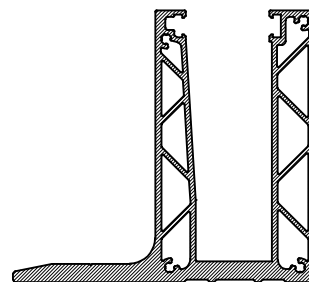
-Stope koje idu na beton



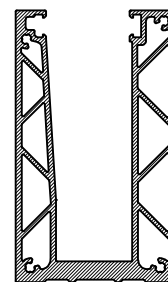
F-1134
(stope)



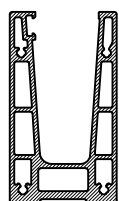
F-1453
(kontinuirano)



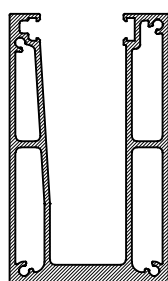
F-1835
(kontinuirano)



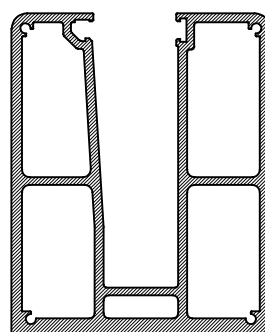
F-1826
(kontinuirano)



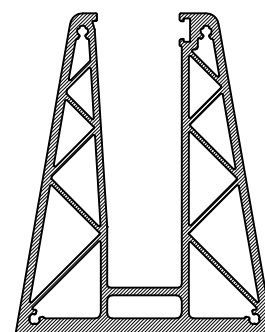
F-1733
(kontinuirano)



F-1583
(kontinuirano)

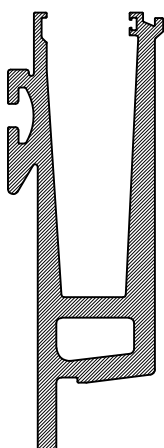


NP-4729
(kontinuirano)

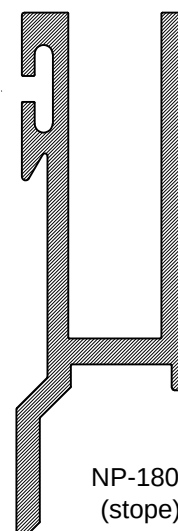


F-1829
(kontinuirano)

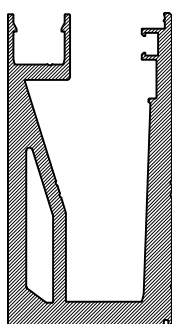
-Stope koje idu bočno



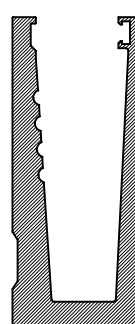
F-1630
(kontinuirano)



NP-1805
(stope)

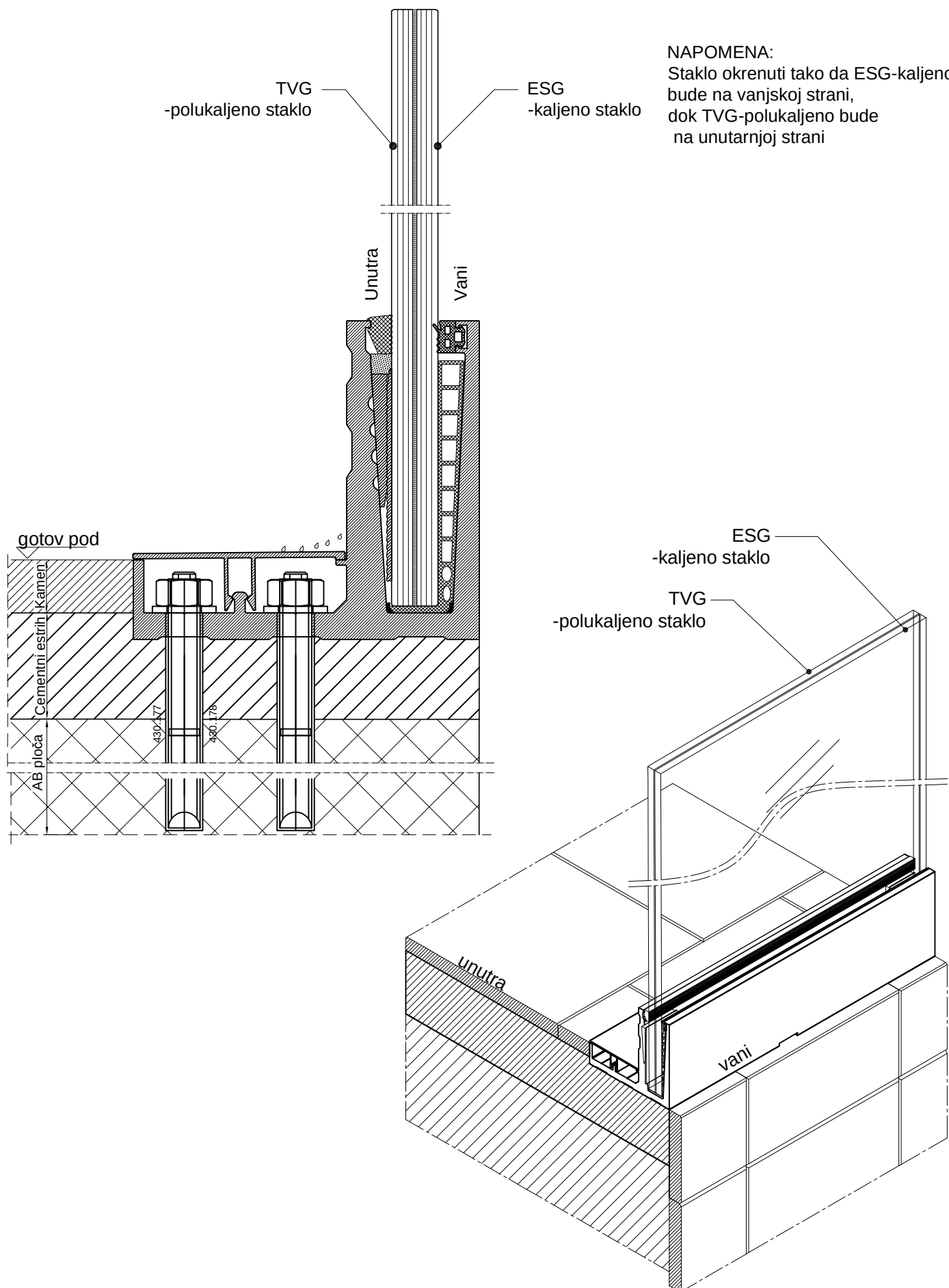


F-1577
(stope)

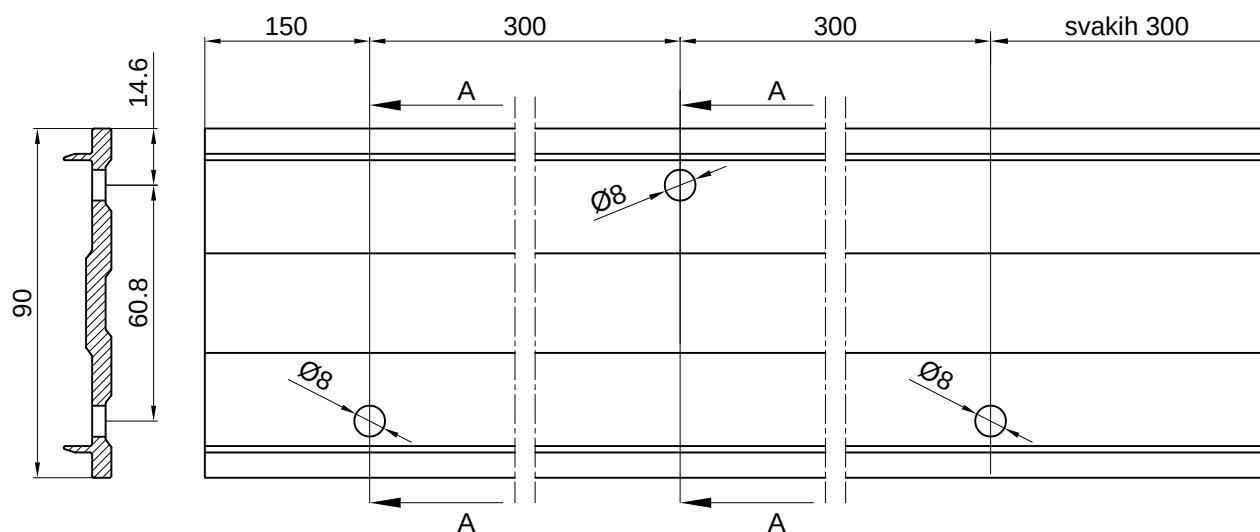


F-1343
(kontinuirano)

Prikaz smjera okretanja stakla na stopi F-1453

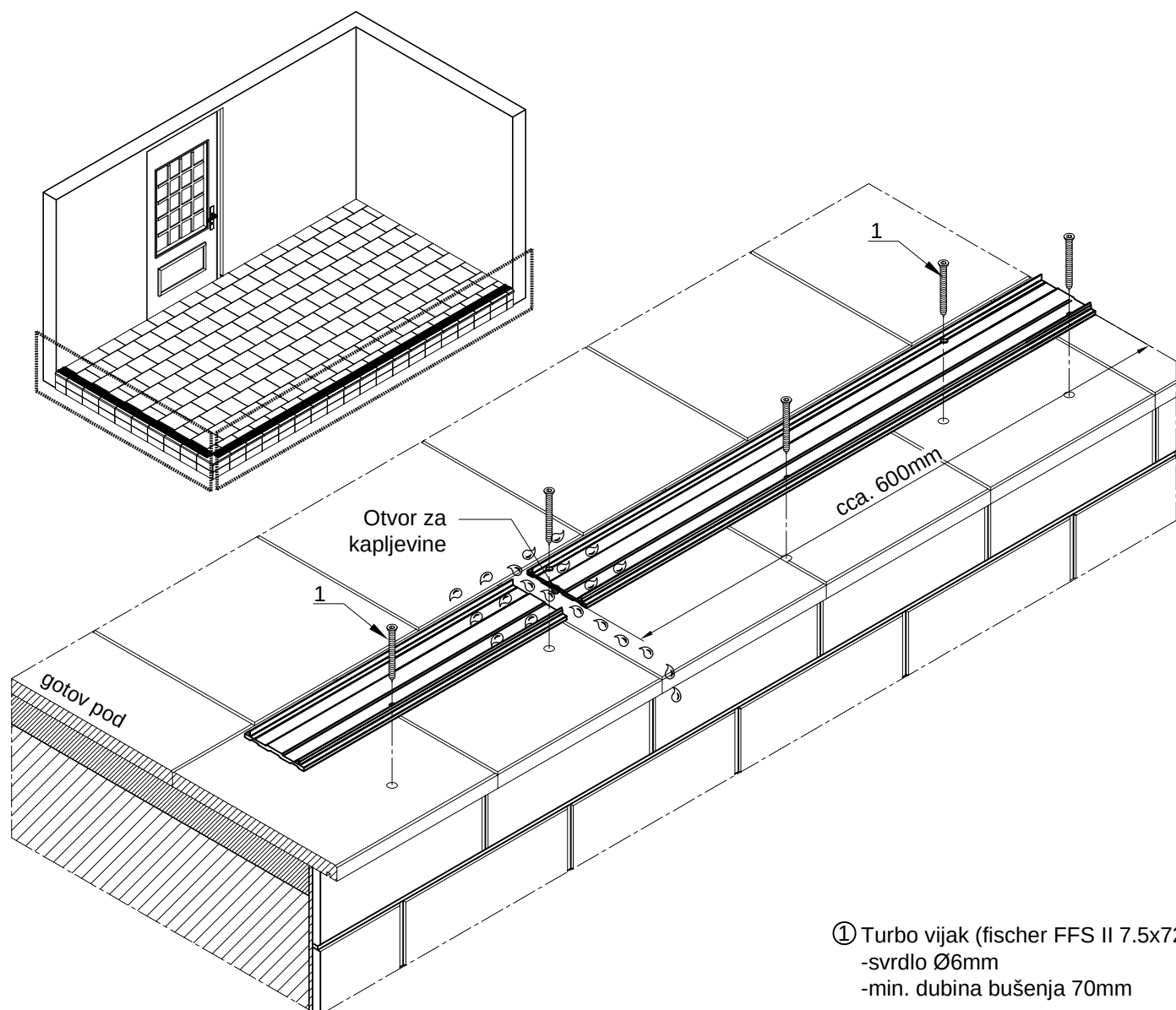


1.Obrada profila **F-1494** za pozicioniranje stopa **F-1134** (turbo vijak fischer FFS 7.5x72)



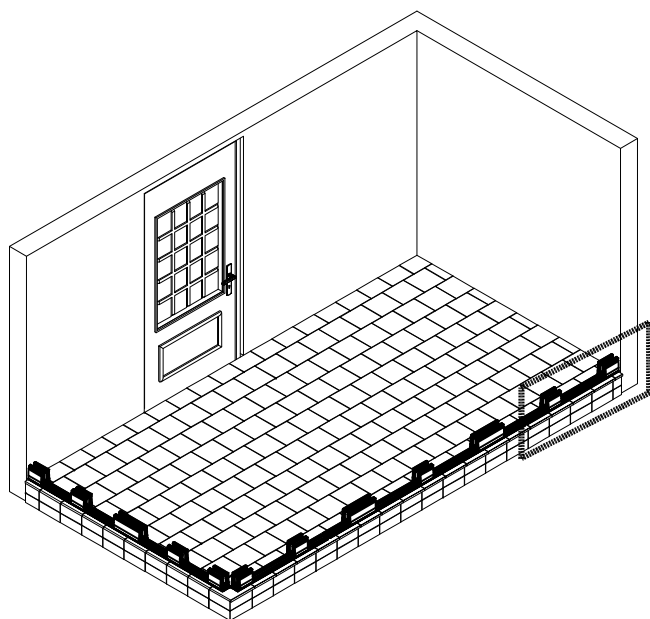
1.1 Montaža profila za pozicioniranje **F-1494**

1.2 Obraden profil **F-1494** za pozicioniranje stopa postaviti na podlogu i pričvrstiti turbo vijkom FFS 7.5x72

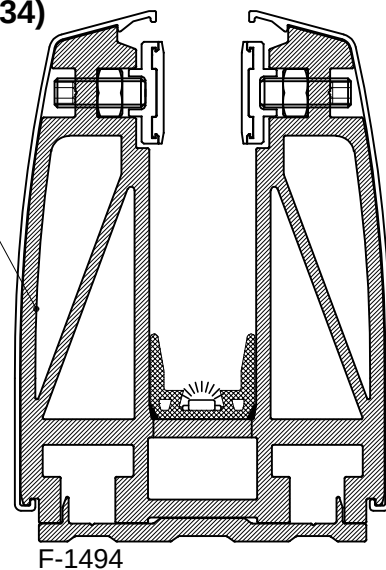


- ① Turbo vijak (fischer FFS II 7.5x72)
-svrdlo Ø6mm
-min. dubina bušenja 70mm

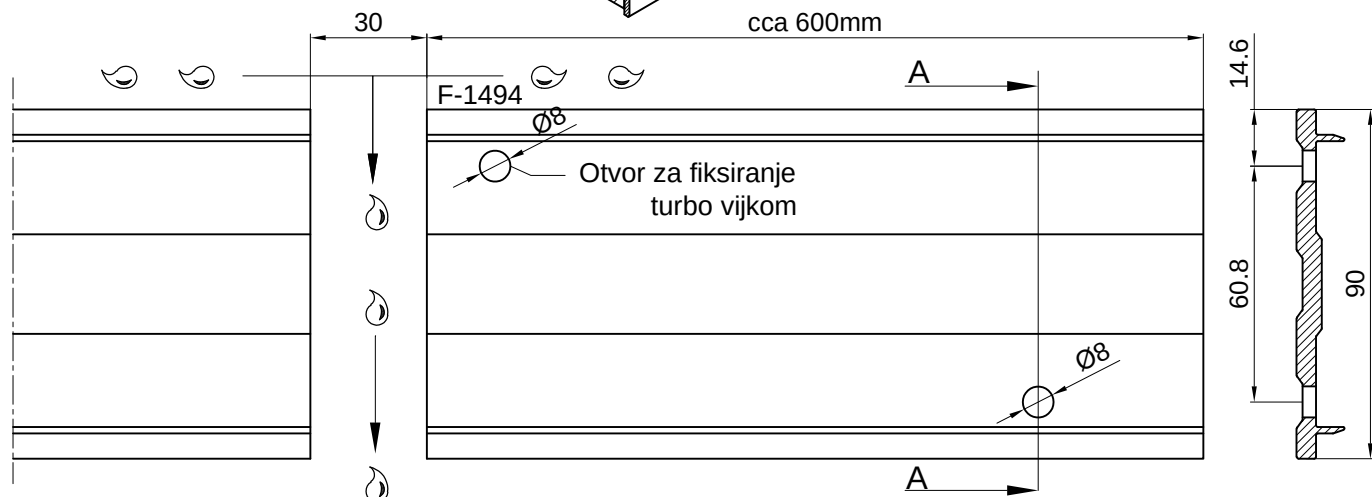
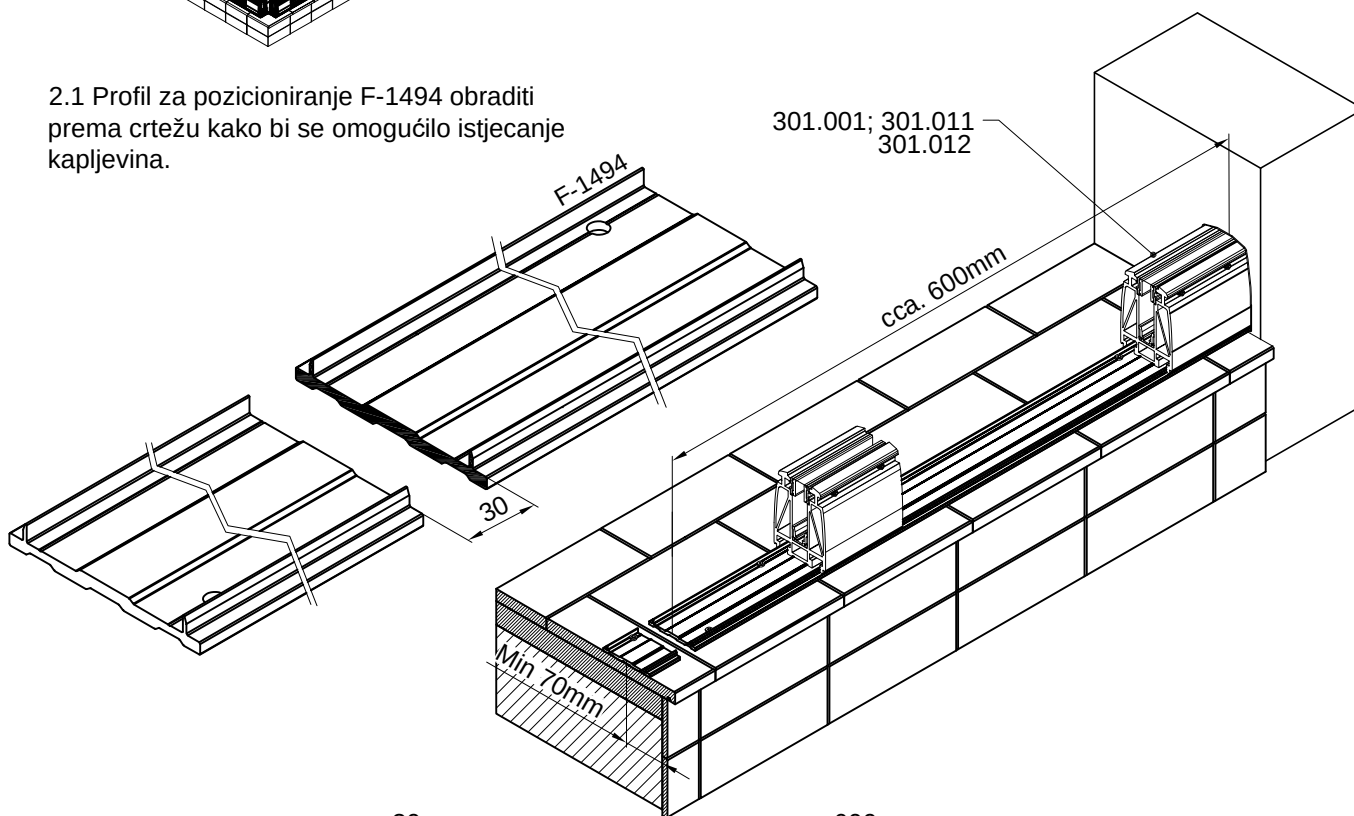
2.Obrada profila za pozicioniranje stopa 301.001; 301.011; 301.012 (F-1134)



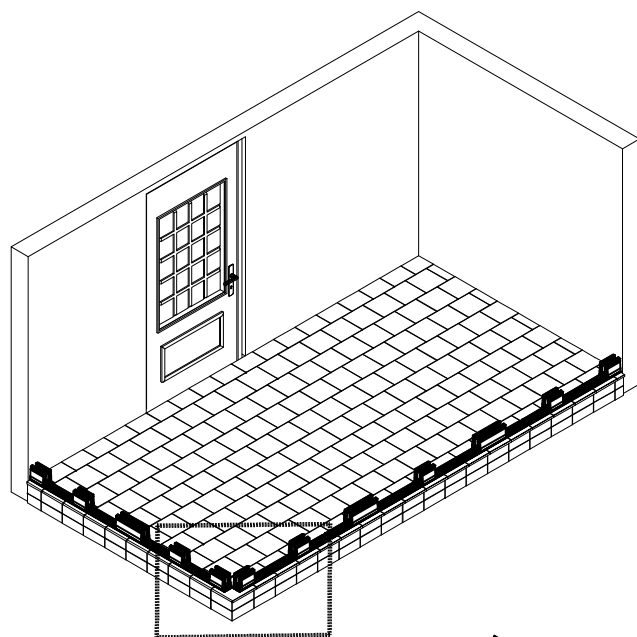
301.001; 301.011
301.012



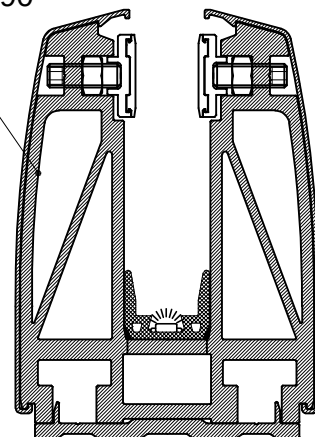
2.1 Profil za pozicioniranje F-1494 obraditi
prema crtežu kako bi se omogućilo istjecanje
kapljevina.



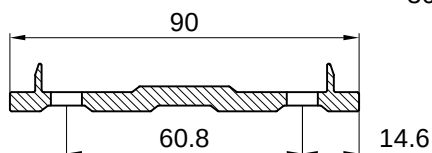
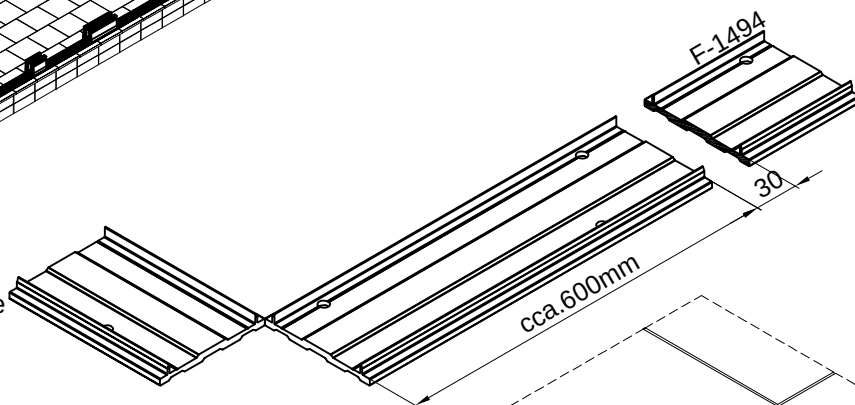
3.Obrada profila za pozicioniranje stopa 301.001; 301.011; 301.012 F-(1134) pod kutom 90°



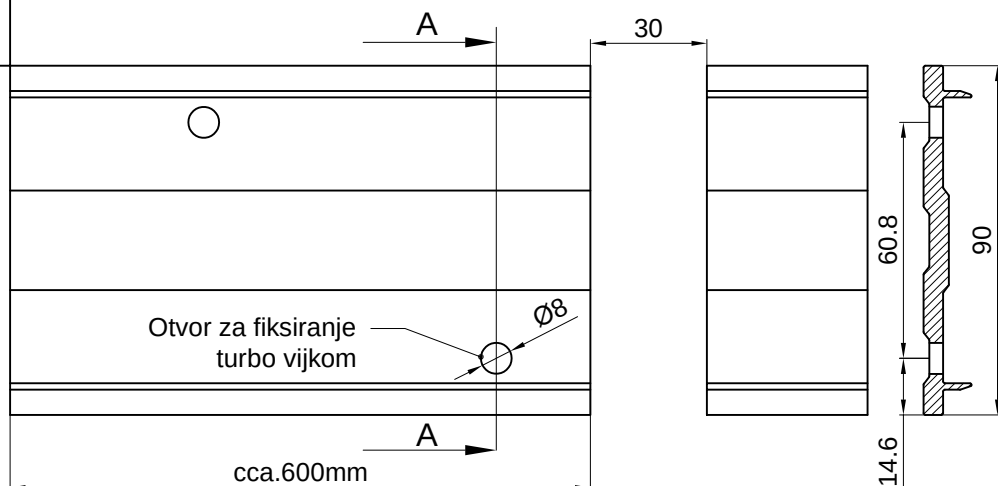
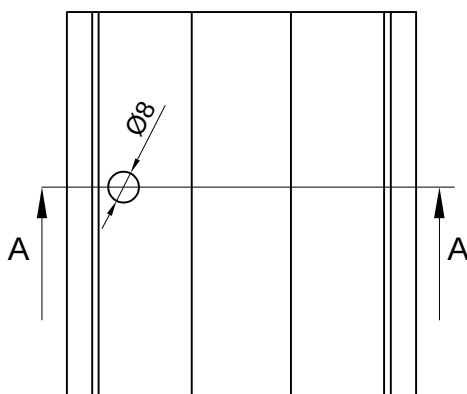
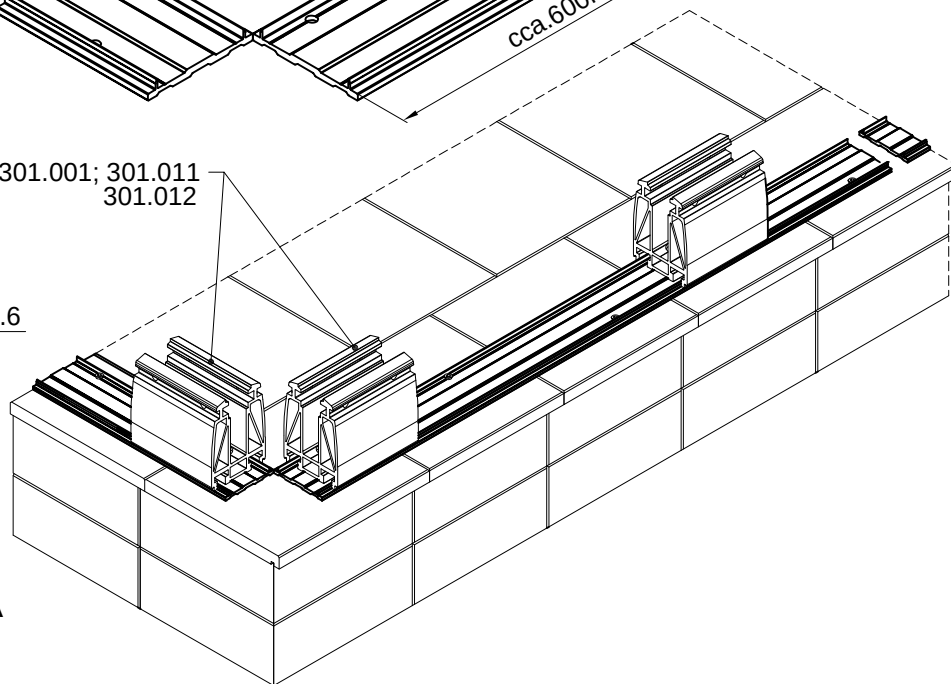
301.001; 301.011
301.012



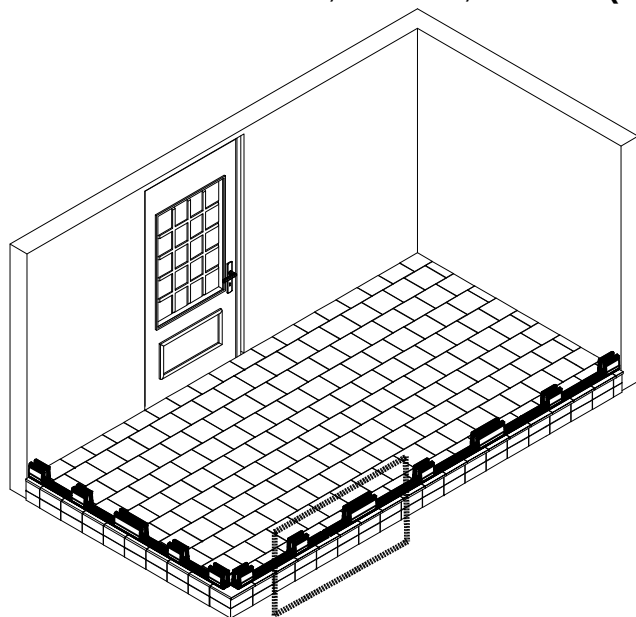
3.1 Profil za pozicioniranje F-1494
Obraditi prema crtežu kako bi se
omogućilo istjecanje kapljevina.



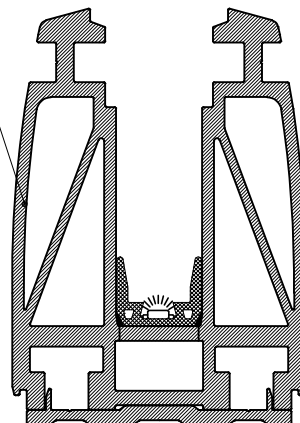
301.001; 301.011
301.012



4. Prikaz obrađenog profila za pozicioniranje stopa 301.001; 301.011; 301.012 (F-1134) za odvod kapljevina

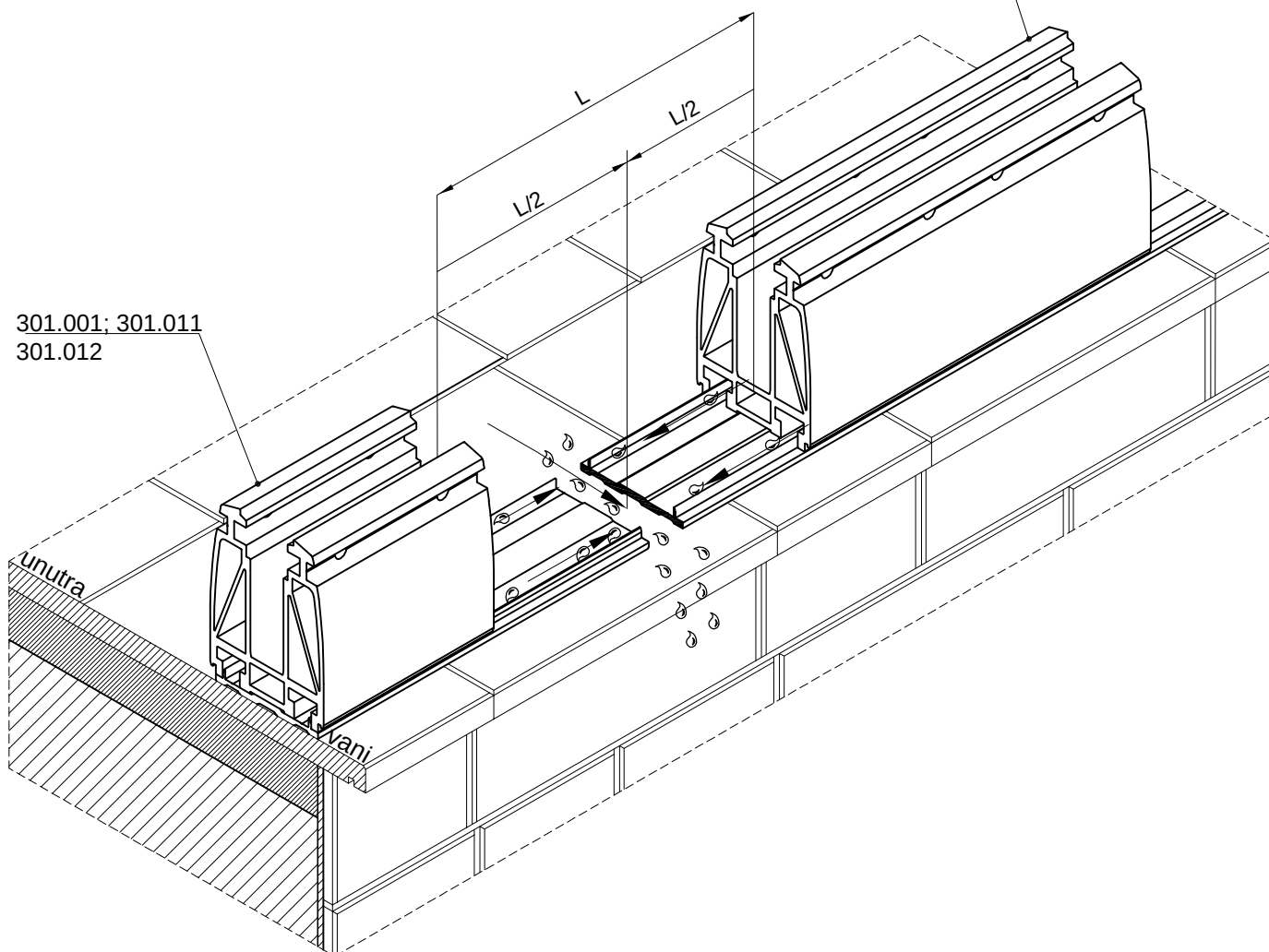


301.012; 301.014
301.027



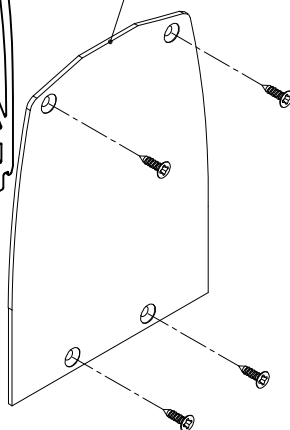
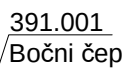
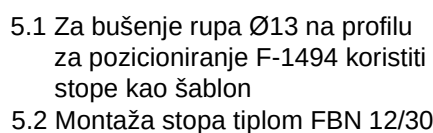
4.1 Prikaz raspilavanja profila za pozicioniranje F-1494

301.012; 301.014
301.027



301.001; 301.011
301.012

A

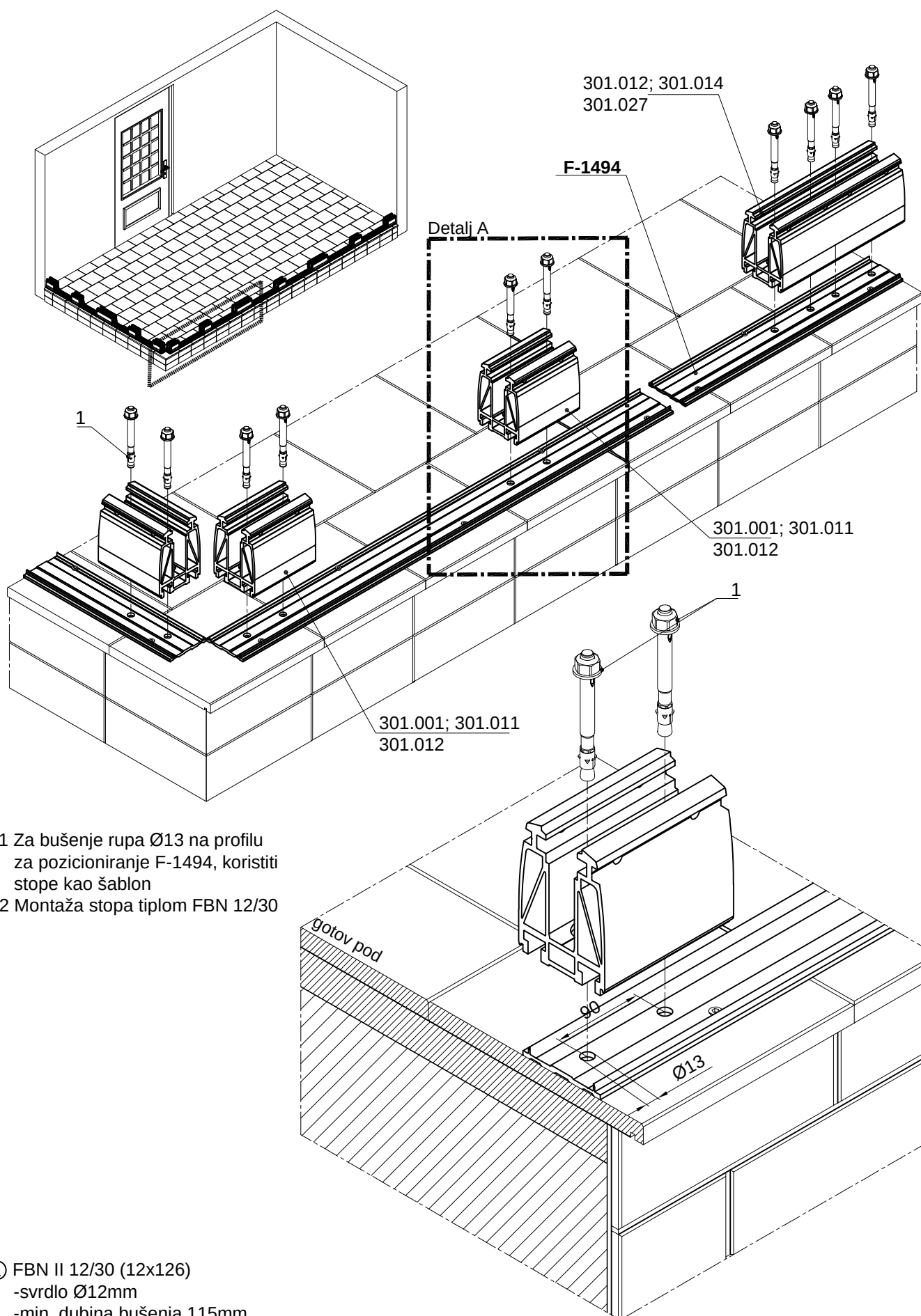


5.3 Ukoliko se stopa montira uz zid, potrebno je najprije montirati čep 391.001 na stopu, zatim skupa čep i stopu montirati do zida.

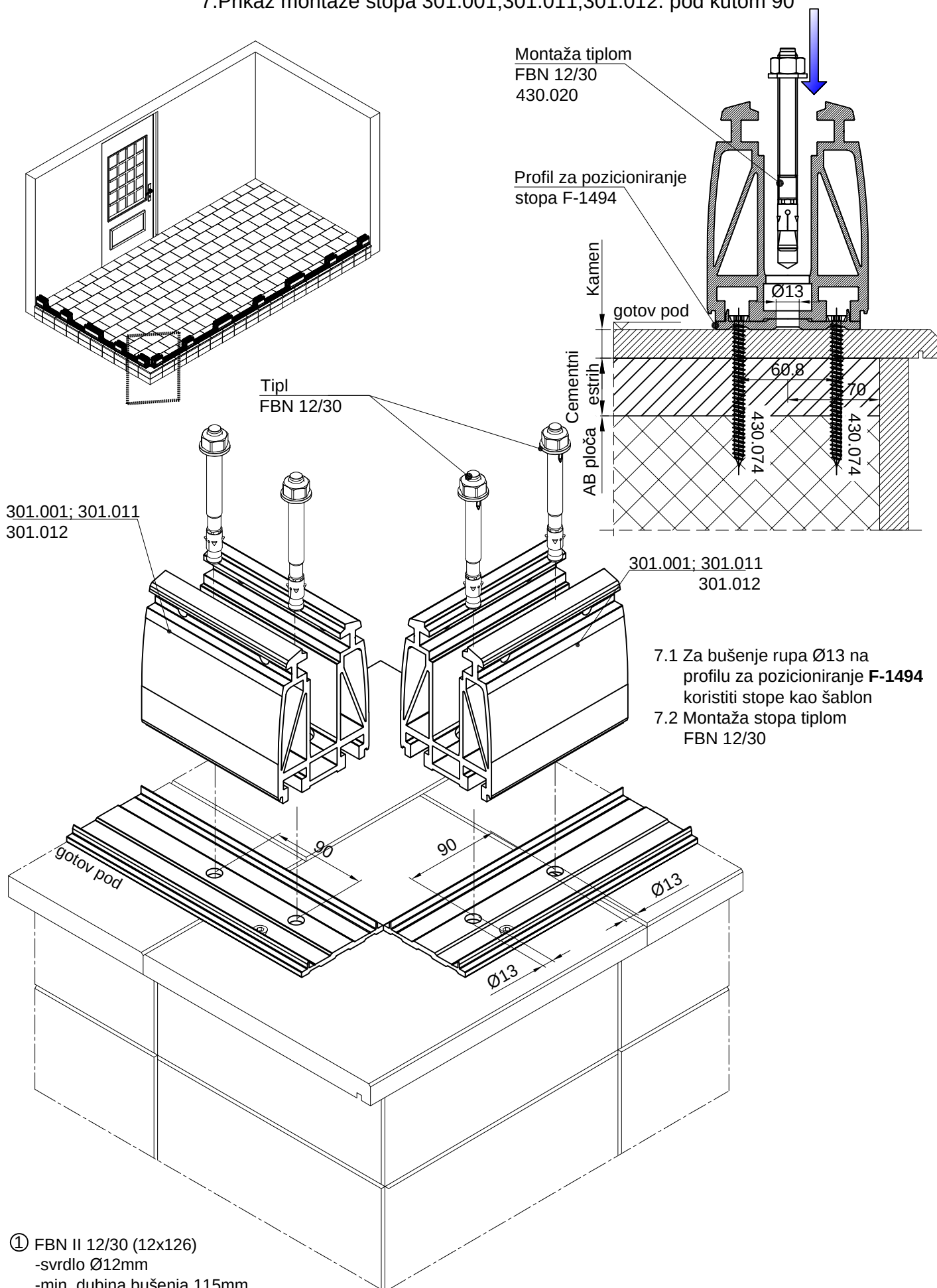


① FBN II 12/30 (12x126)
-svrdlo Ø12mm
-min. dubina bušenja 115mm

6. Prikaz montaže stopa 301.001; 301.011; 301.012 (F-1134)

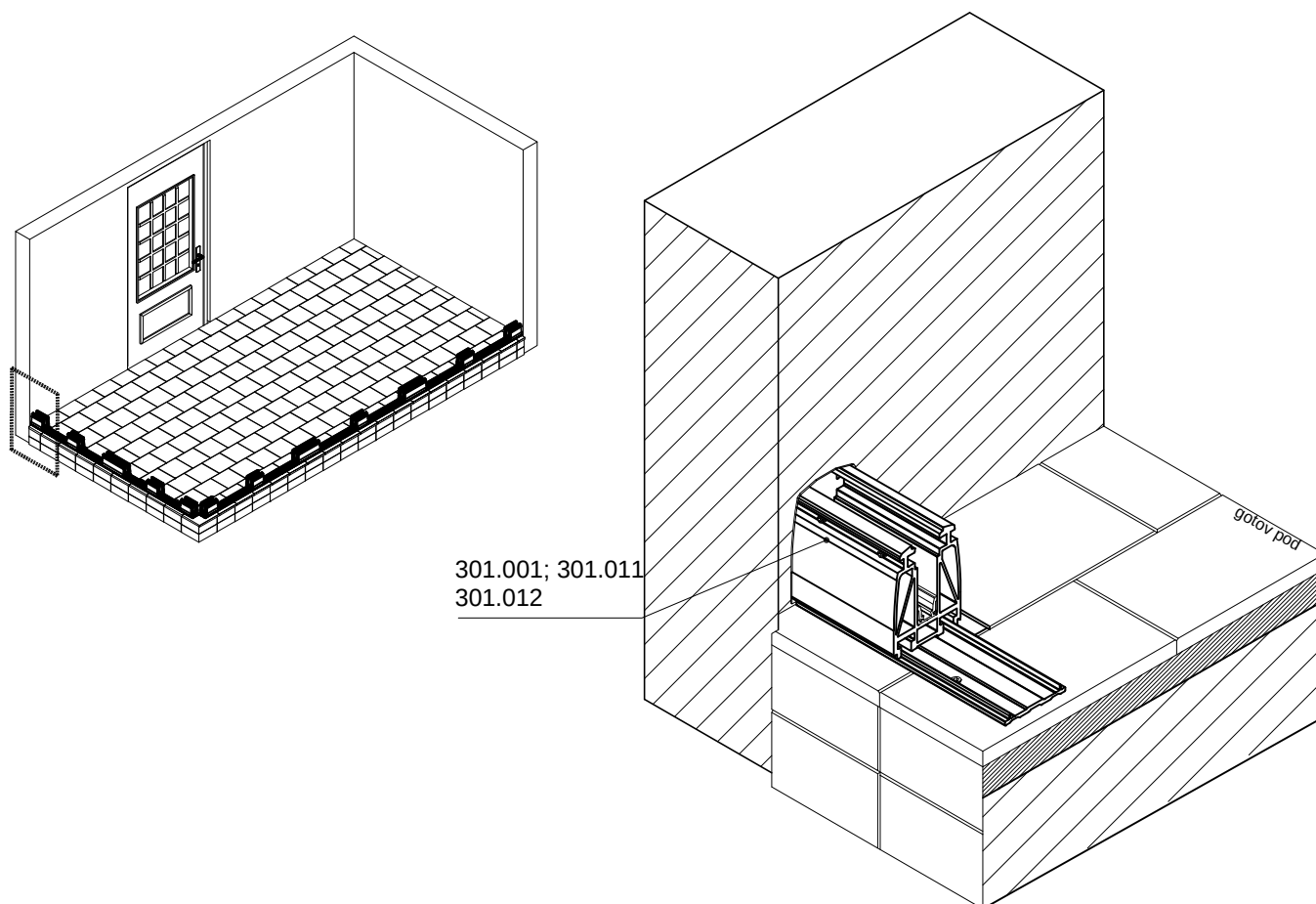


7. Prikaz montaže stopa 301.001; 301.011; 301.012. pod kutom 90°

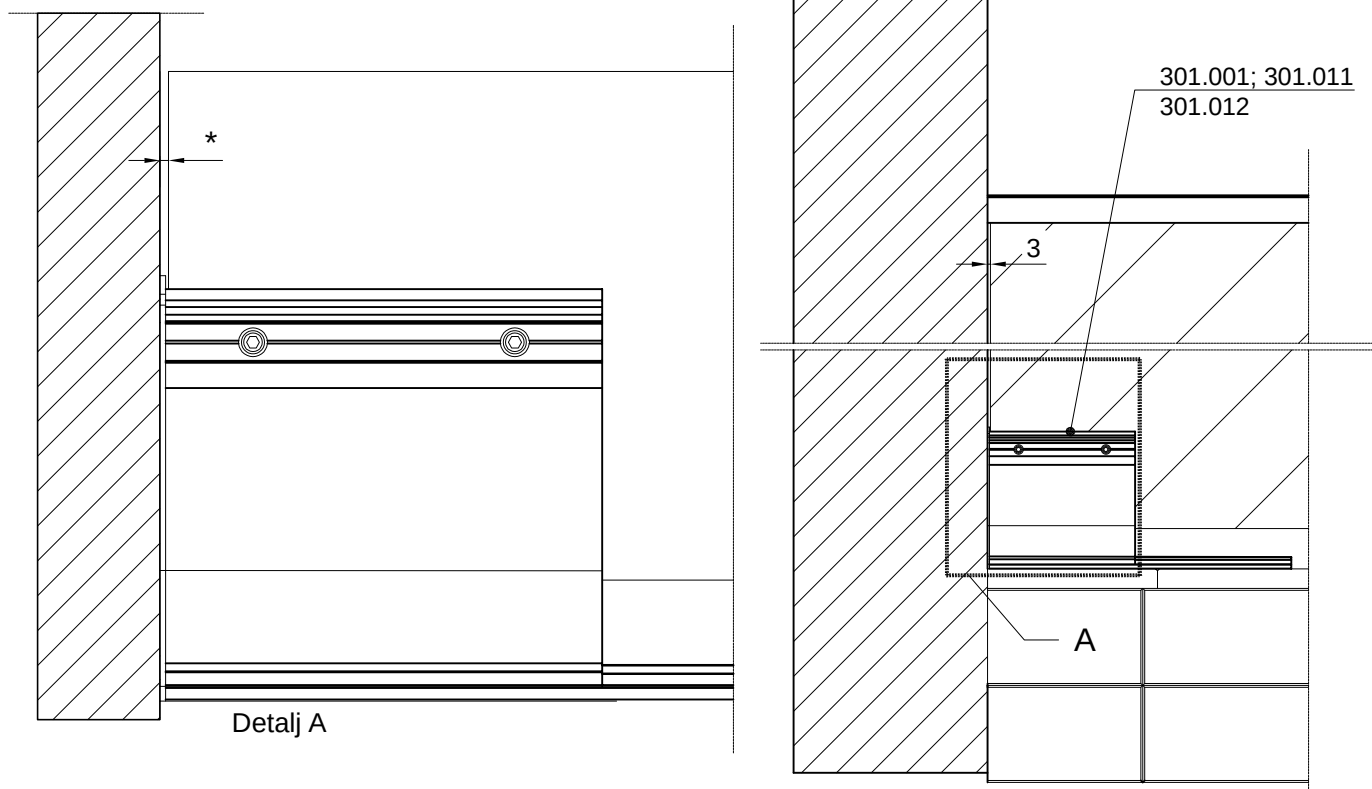


- ① FBN II 12/30 (12x126)
-svrdlo Ø12mm
-min. dubina bušenja 115mm

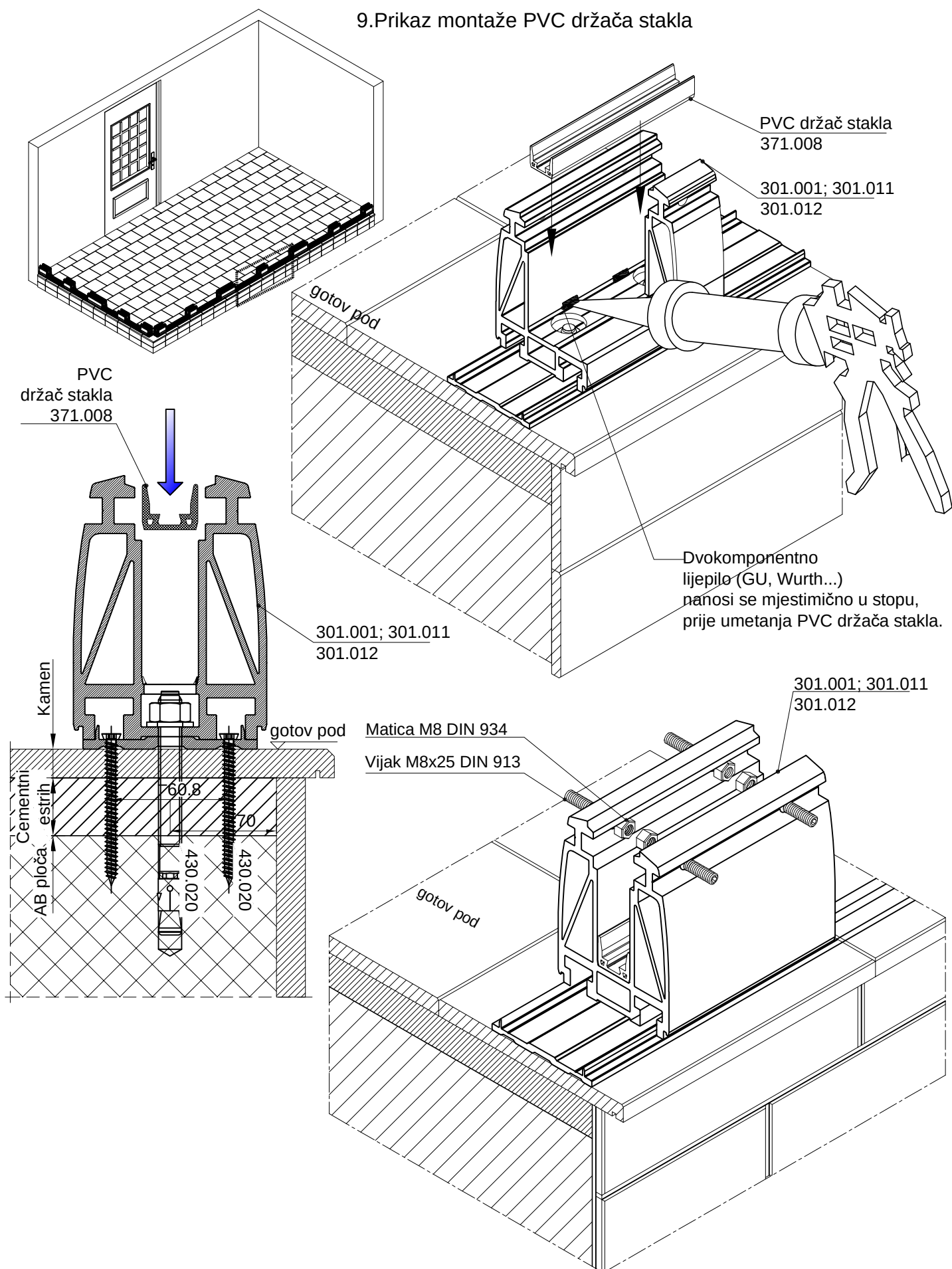
8. Prikaz montaže stopa (F-1134) 301.001; 301.011; 301.012 do bočnog zida



- 8.1 *-Preporučeni razmak između zida i stakla >3mm
8.2 Bočni čep sa stopom montira se do zida

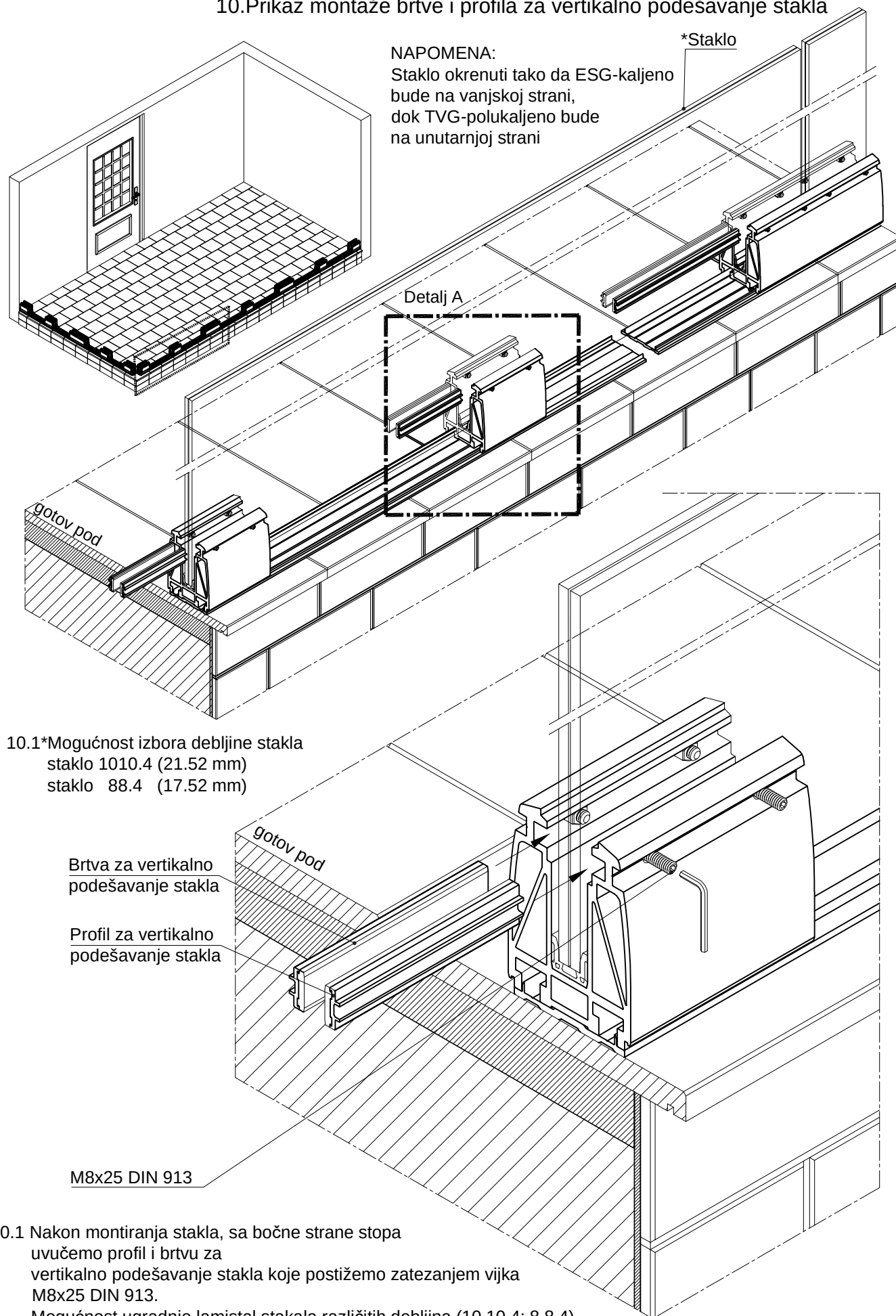


9. Prikaz montaže PVC držača stakla



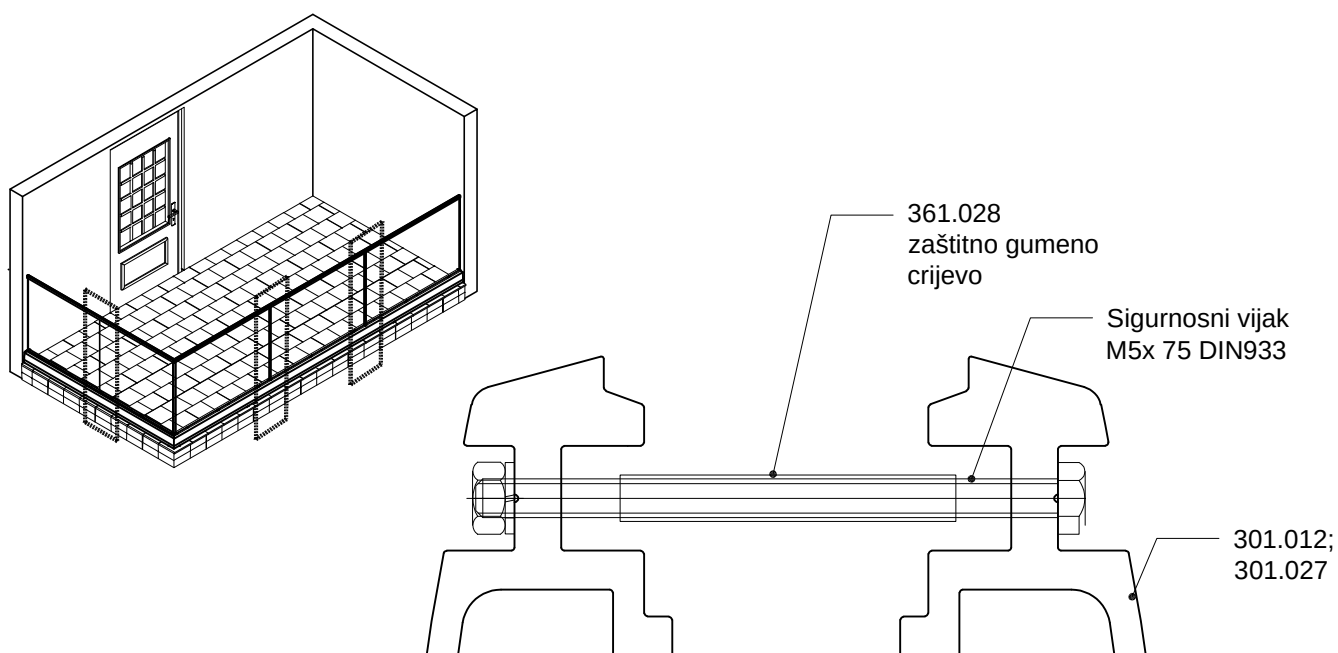
9.2 Prije montaže stakla potrebno je u stopu umetnuti vijak M8x25 DIN 913 i maticu M8 DIN 914 s unutrašnje strane stope.

10. Prikaz montaže brtve i profila za vertikalno podešavanje stakla

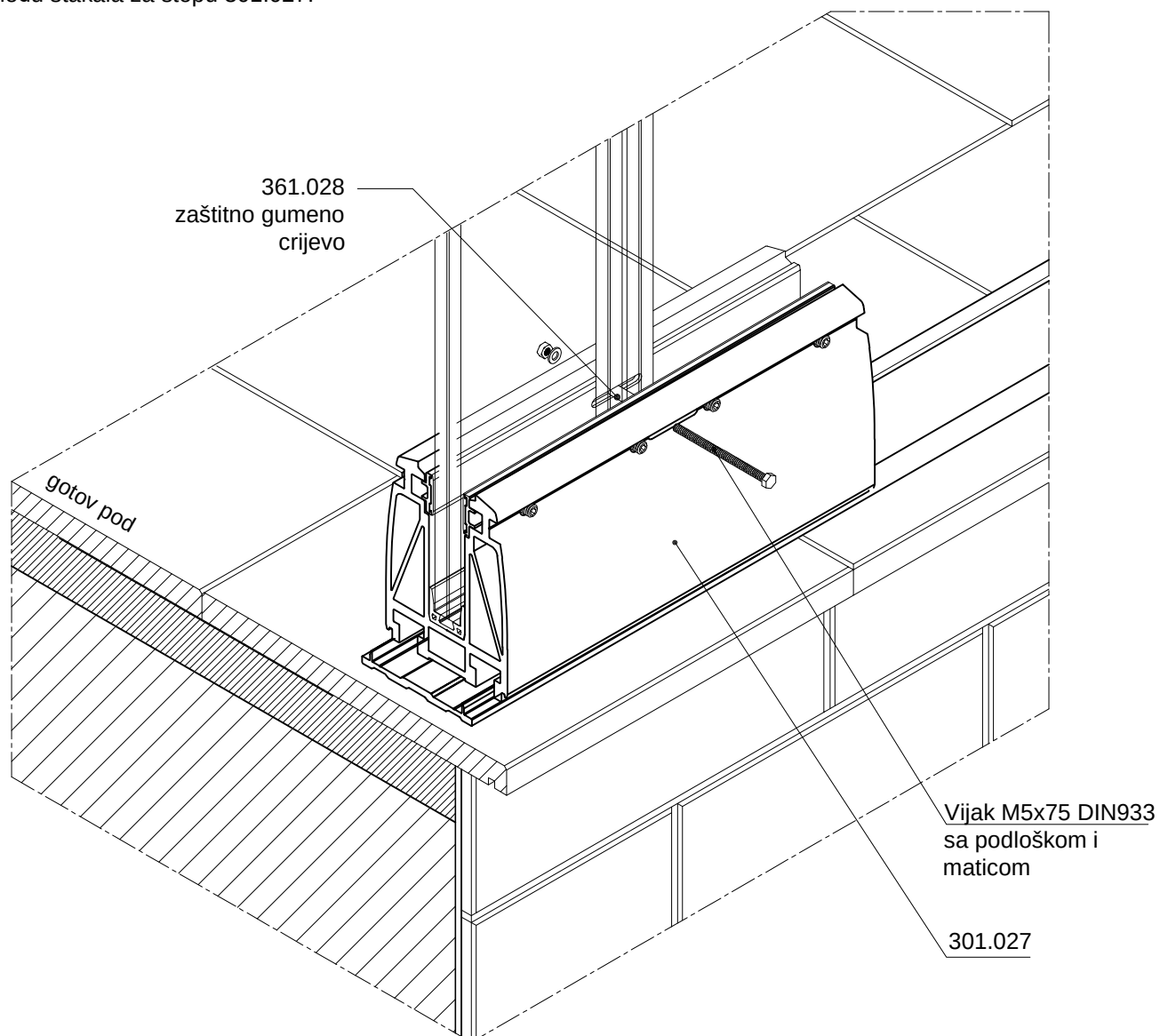


10.1 Nakon montiranja stakla, sa bočne strane stopa uvučemo profil i brtvu za vertikalno podešavanje stakla koje postižemo zatezanjem vijka M8x25 DIN 913.
Mogućnost ugradnje lamistal stakala različitih debljina (10.10.4; 8.8.4)

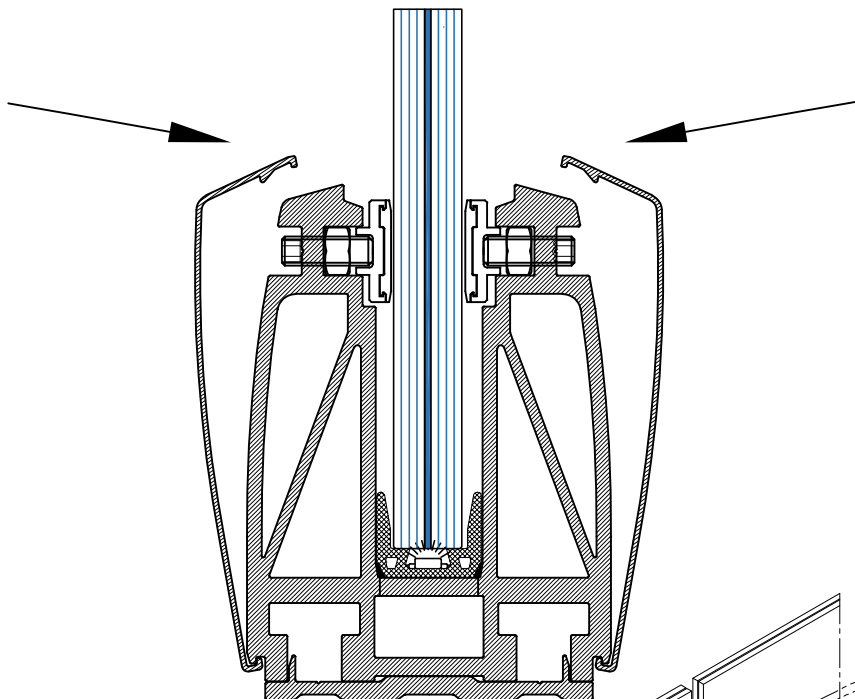
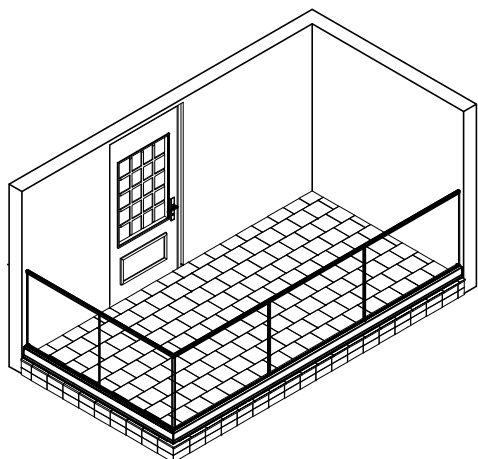
11. Prikaz montaže seta za pričvršćivanje stakla



11.1 Montaža sigurnosnog vijka M5x75 DIN 933 sa maticom podloškom i zaštitnim crijevom između stakala za stopu 301.027.

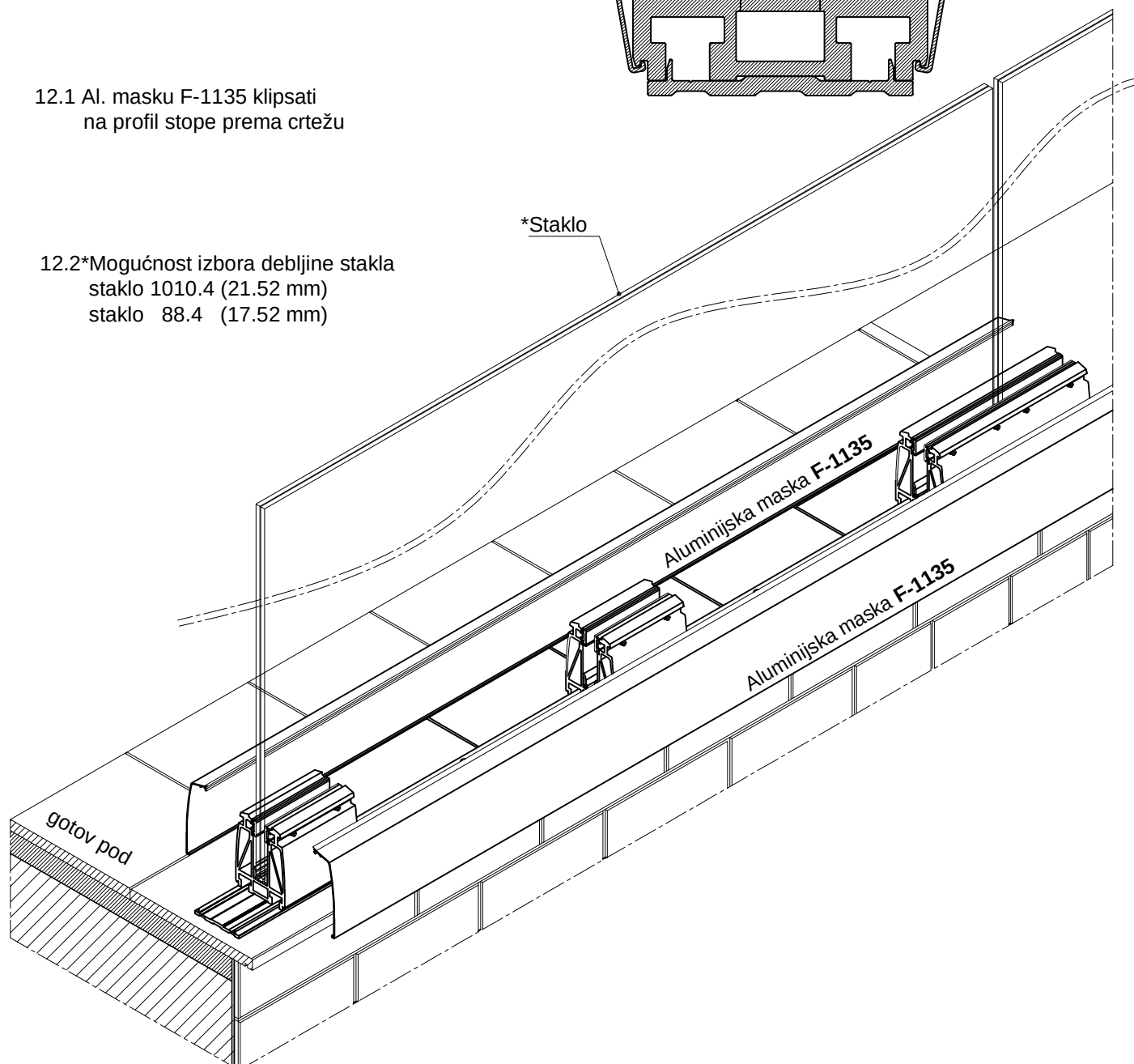


12. Prikaz montaže aluminijske maske F-1135

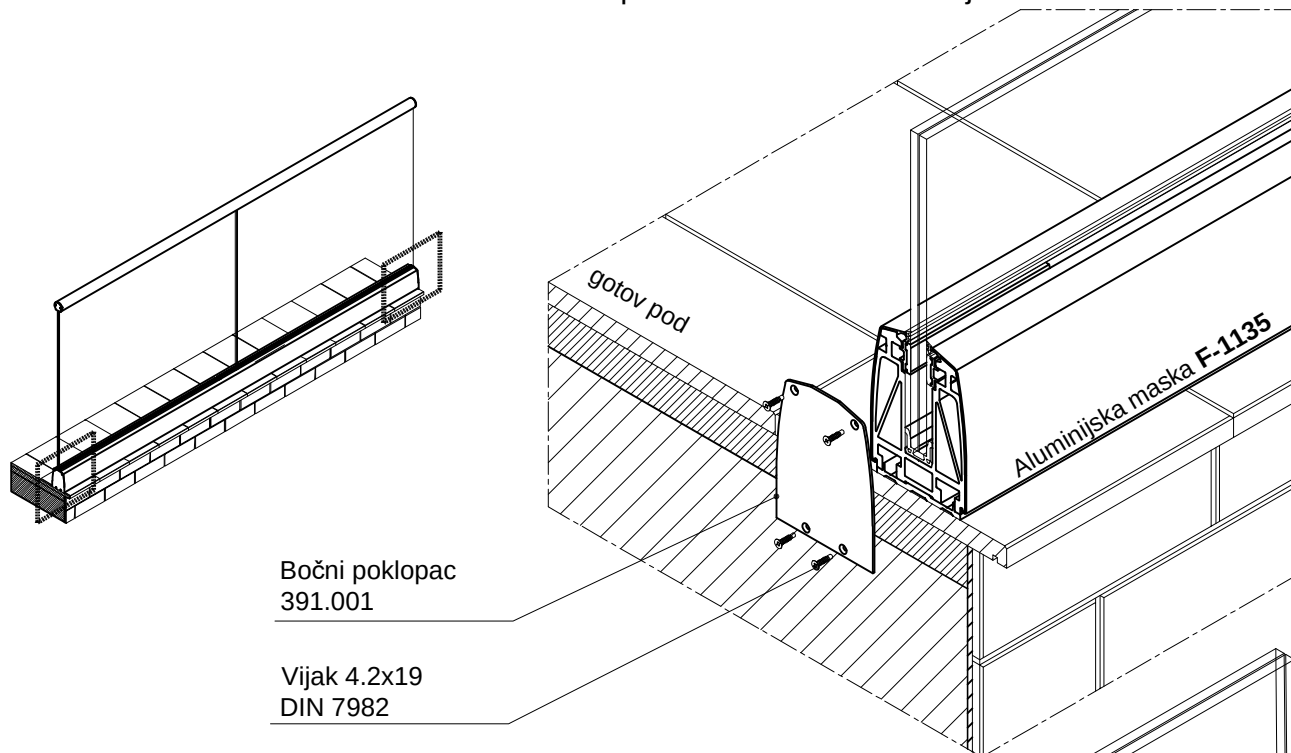


12.1 Al. masku F-1135 klipsati
na profil stope prema crtežu

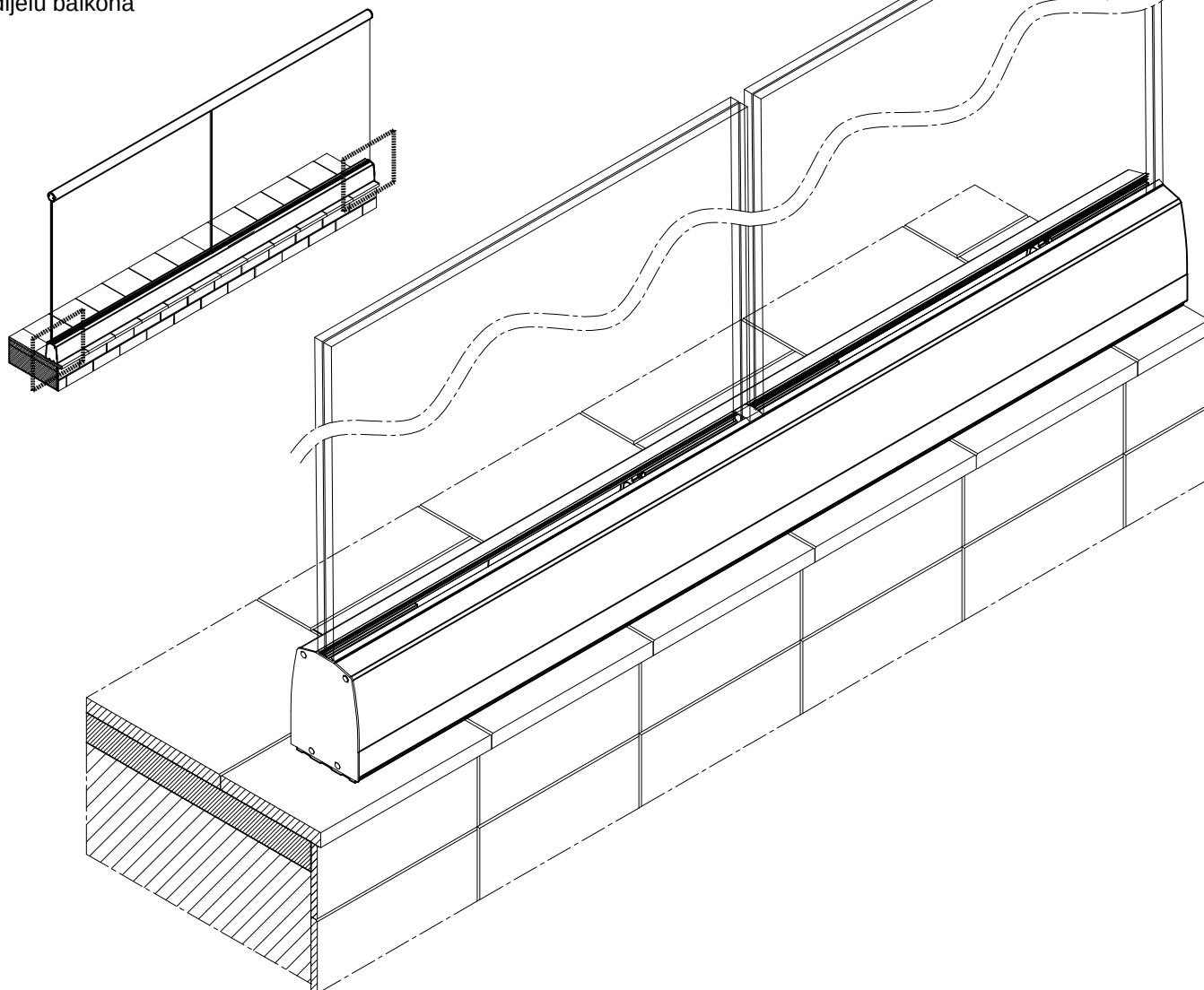
12.2*Mogućnost izbora debljine stakla
staklo 1010.4 (21.52 mm)
staklo 88.4 (17.52 mm)



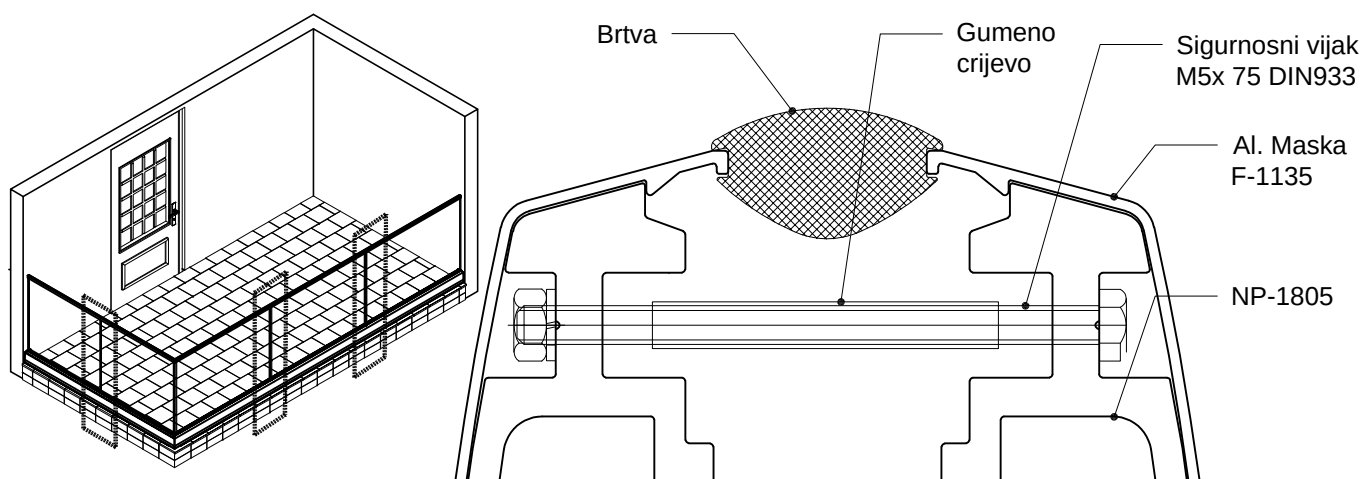
13 .Prikaz montaže čepa 391.001 na ravnom dijelu balkona



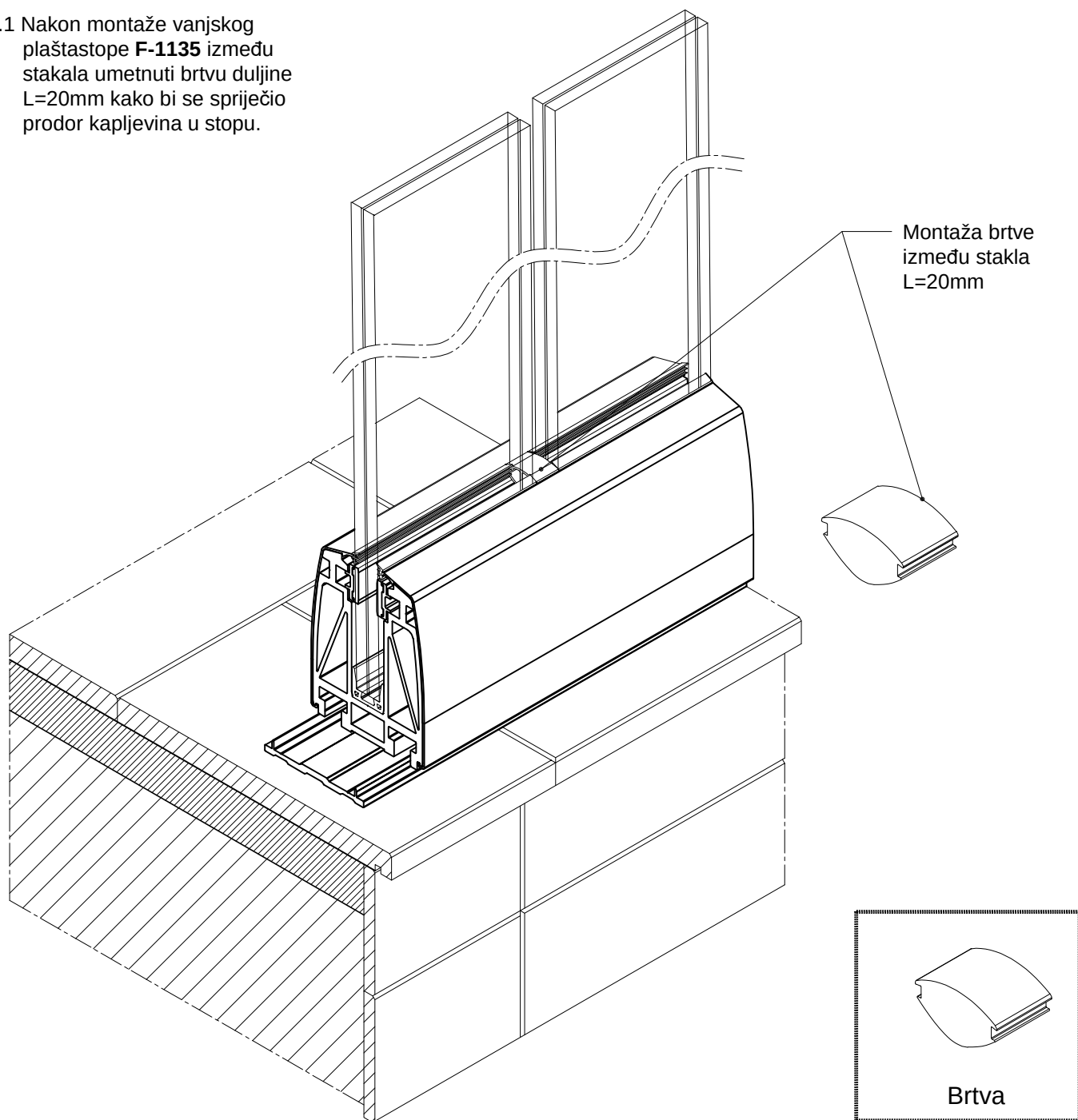
13.1 Prikaz montiranog čepa na ravnom dijelu balkona



14. Prikaz montaže brtve između stakala

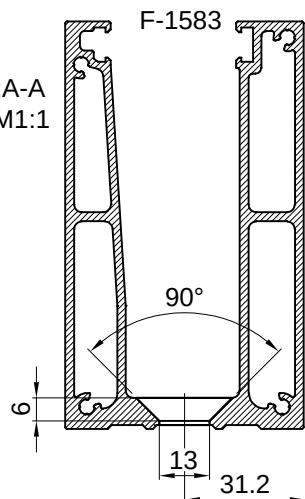


14.1 Nakon montaže vanjskog plaštastope **F-1135** između stakala umetnuti brtvu duljine $L=20\text{mm}$ kako bi se spriječio prodor kapljevina u stopu.



1.Obrada profila F-1583 (521.335)

Presjek:A-A
M1:1

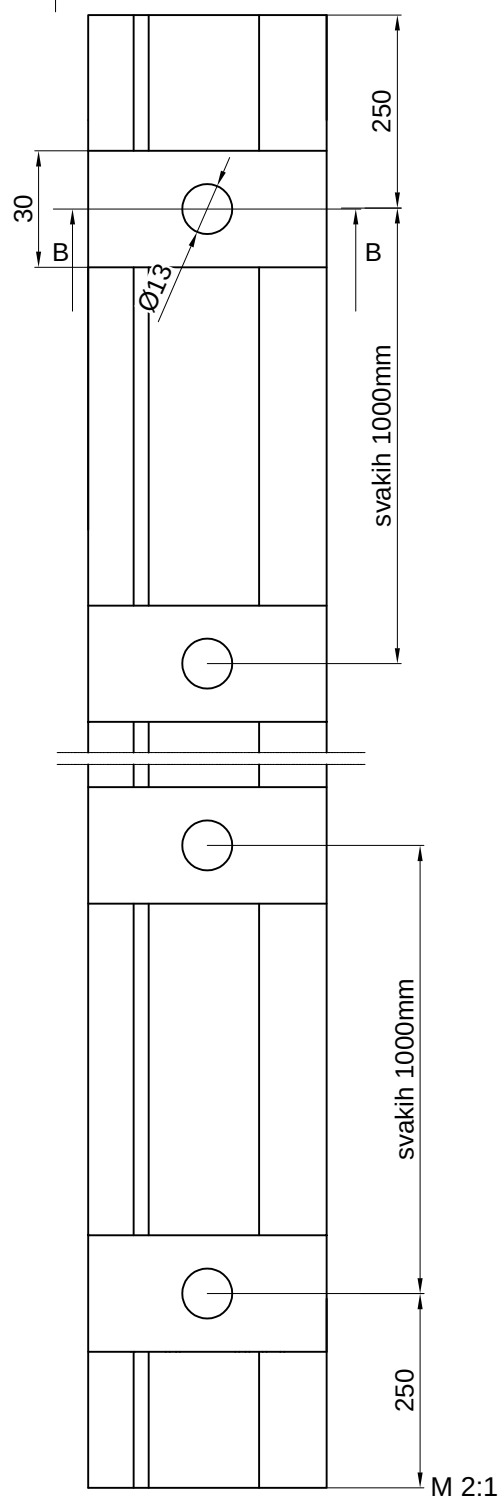
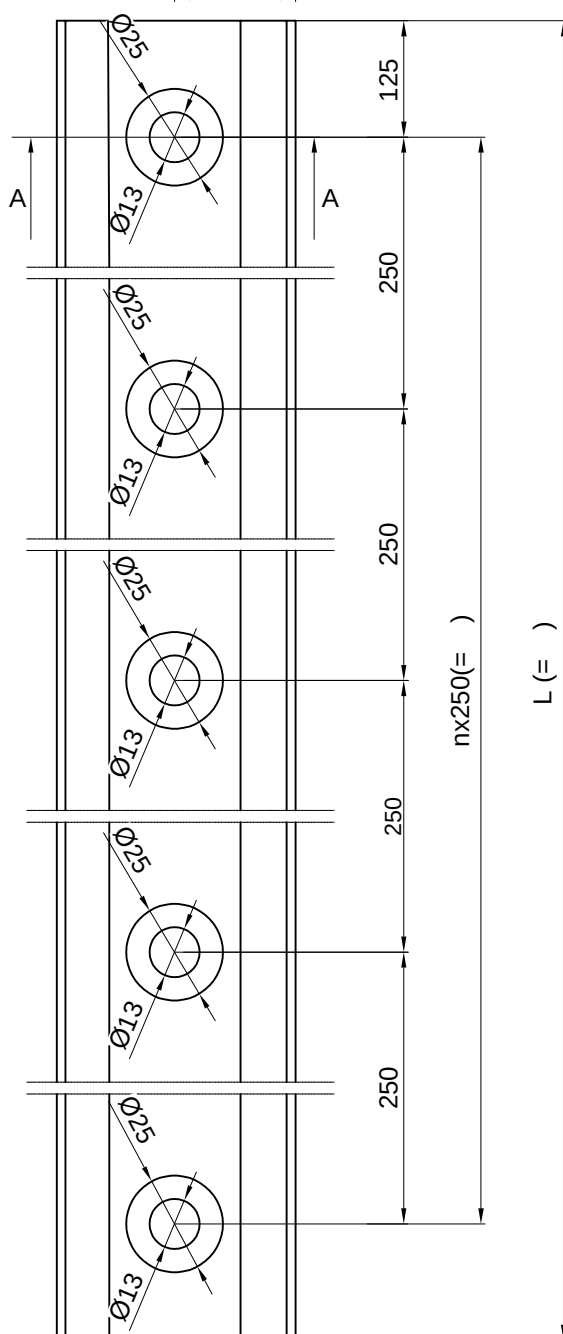
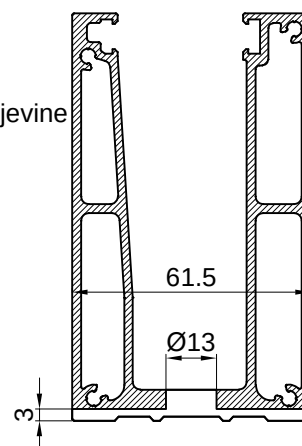


Otvori za montažu
(tipl FH II 12/15 SK)

Otvori za kapljevine
Ø 13mm

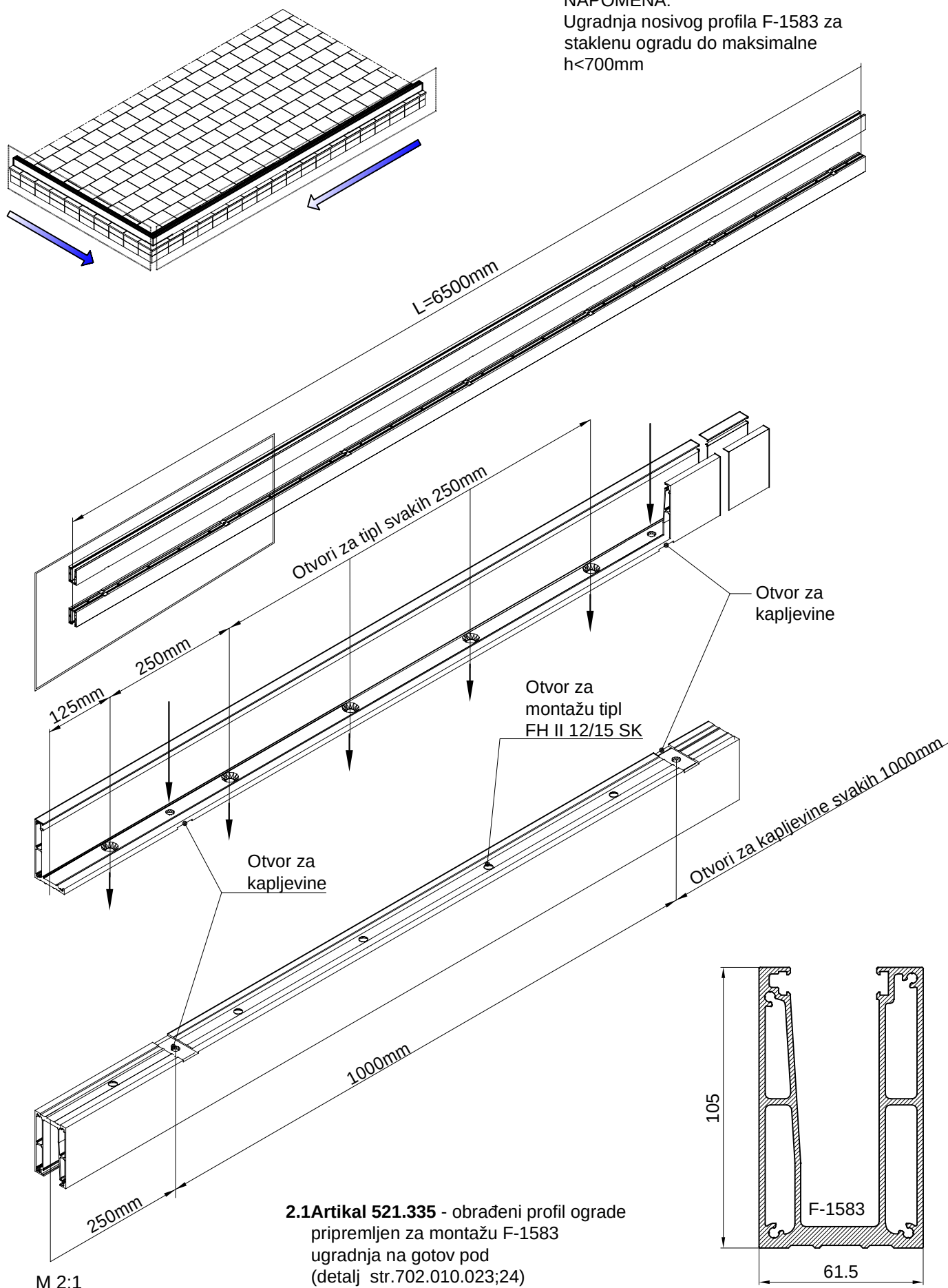
Artikal 521.335 - obrađeni profil ograde
pripremljen za montažu F-1583
- ugradnja na gotov pod (detalj str.
702.010.023;24)

Presjek:B-B
M1:1



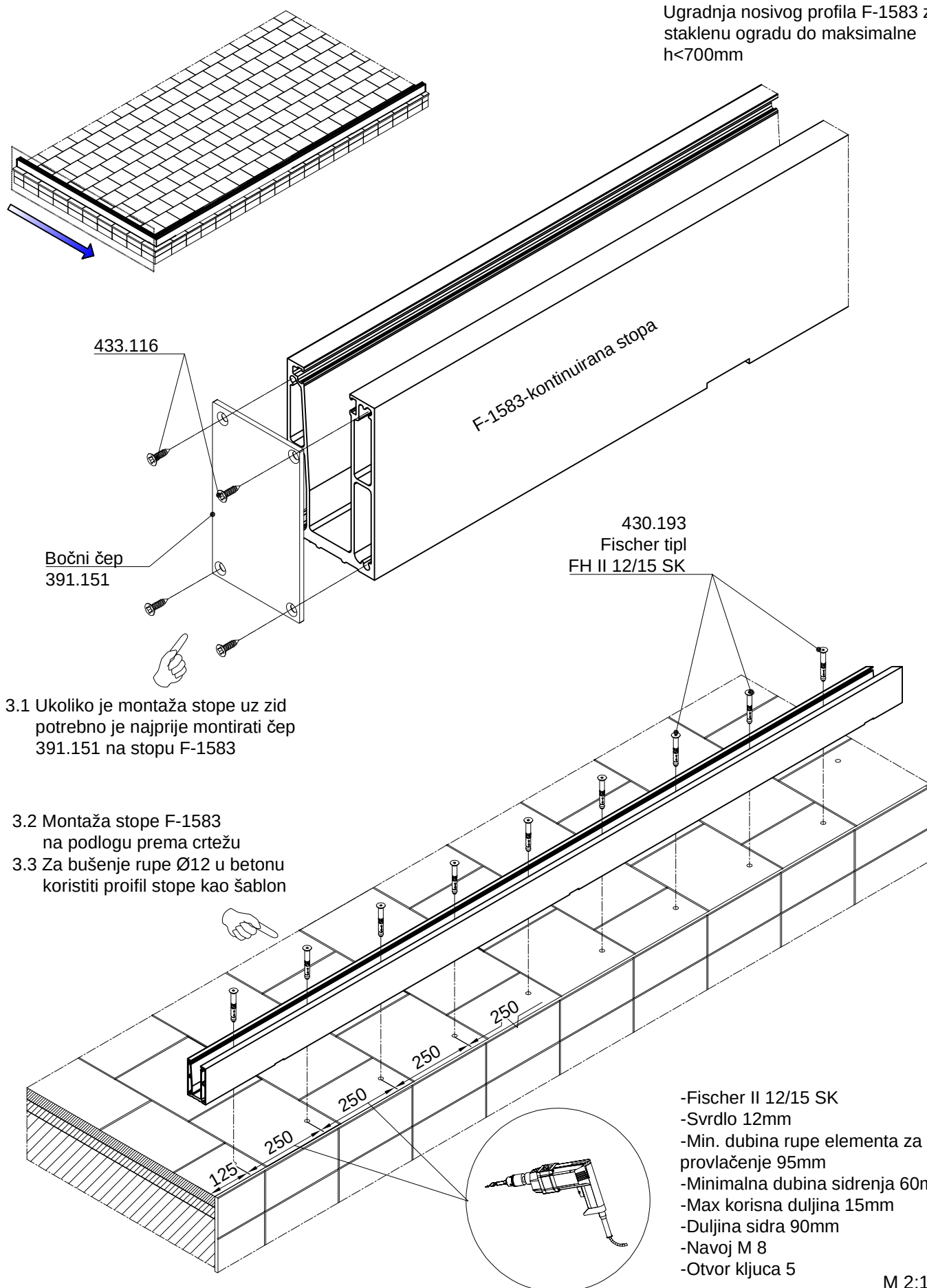
2. Obrada profila F-1583

NAPOMENA:
Ugradnja nosivog profila F-1583 za
staklenu ogradu do maksimalne
 $h < 700\text{mm}$



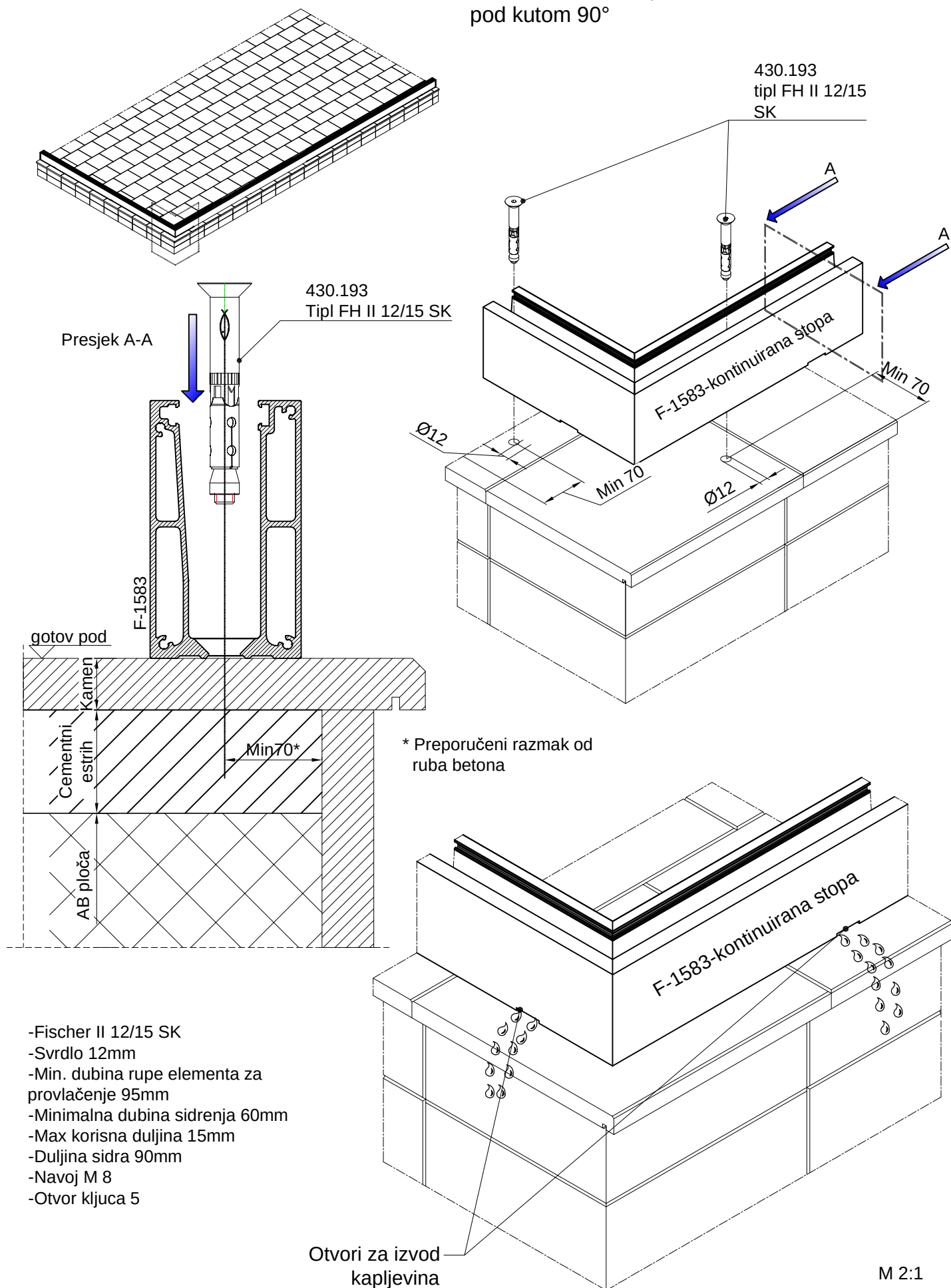
3. Prikaz montaže kontinuirane stope F-1583

NAPOMENA:
Ugradnja nosivog profila F-1583 za
staklenu ogradu do maksimalne
 $h < 700\text{mm}$



M 2:1

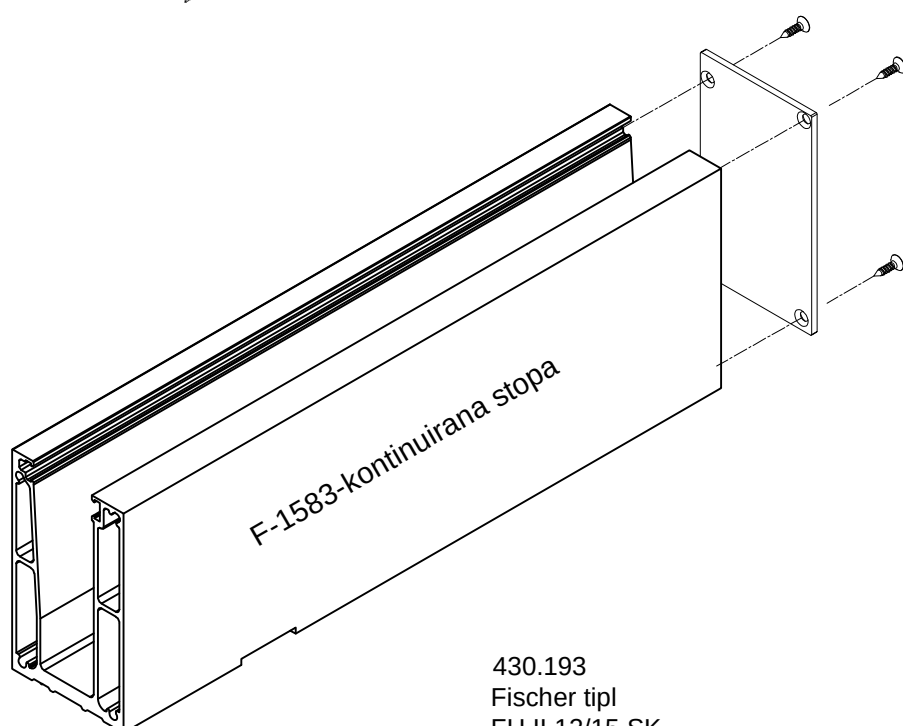
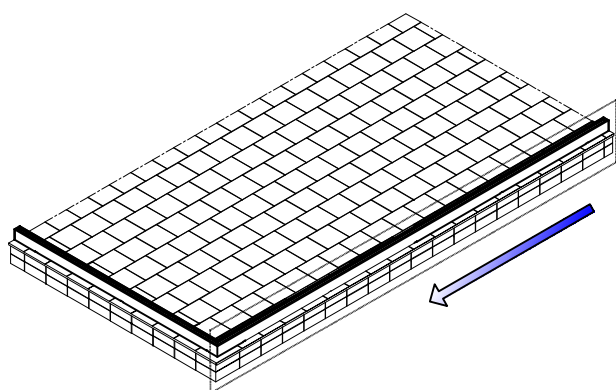
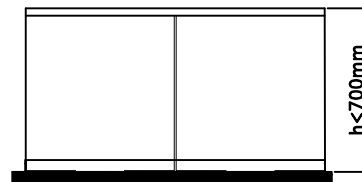
3. Prikaz montaže kontinuirane stope F-1583 pod kutom 90°



4. Prikaz montaže kontinuirane stope F-1583

NAPOMENA:

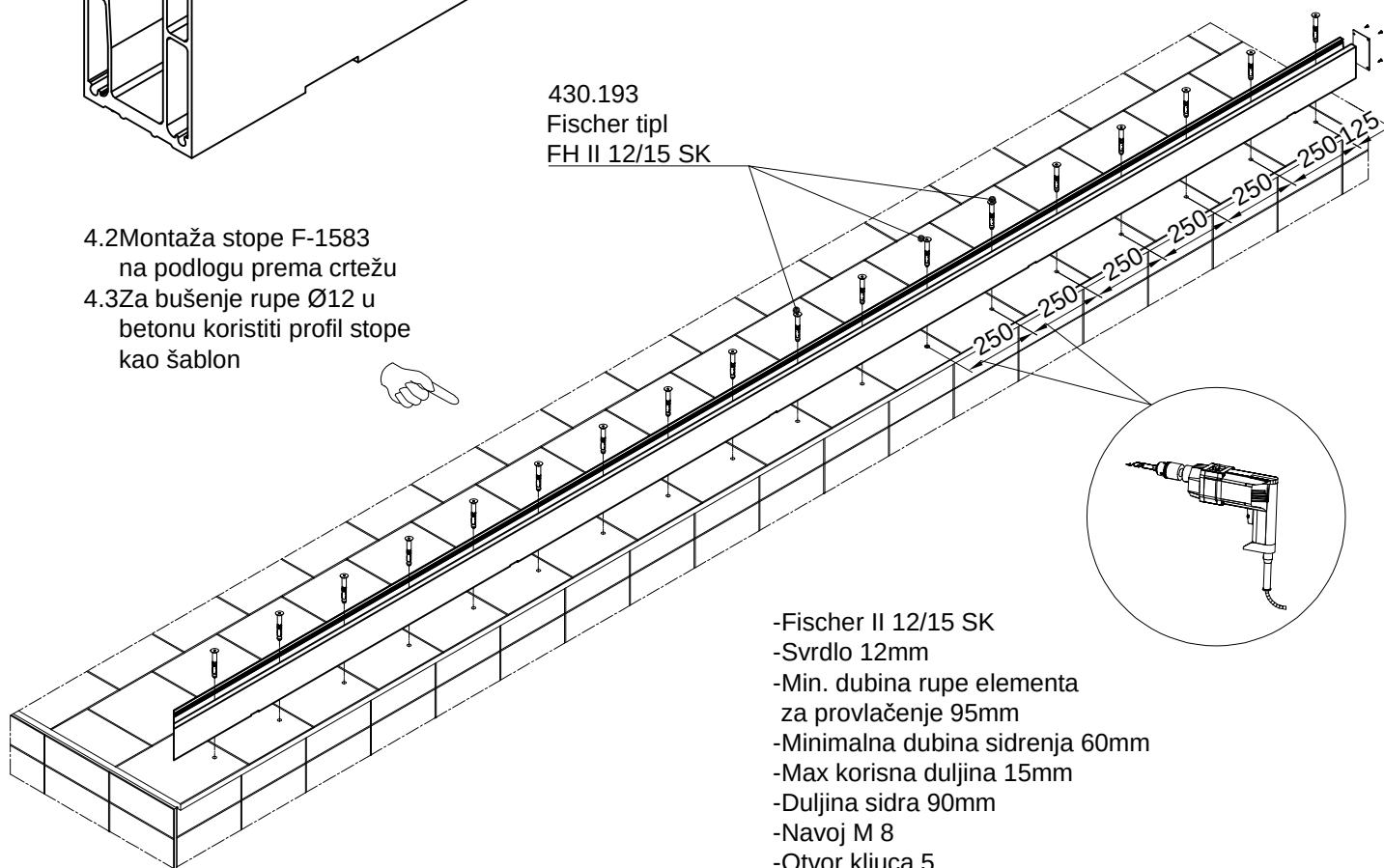
Ugradnja nosivog profila F-1583 za staklenu ogradu do maksimalne $h < 700\text{mm}$



4.1 Ukoliko je montaža stope uz zid potrebno je najprije montirati čep 391.151 na stopu F-1583

4.2 Montaža stope F-1583 na podlogu prema crtežu
4.3 Za bušenje rupe Ø12 u betonu koristiti profil stope kao šablon

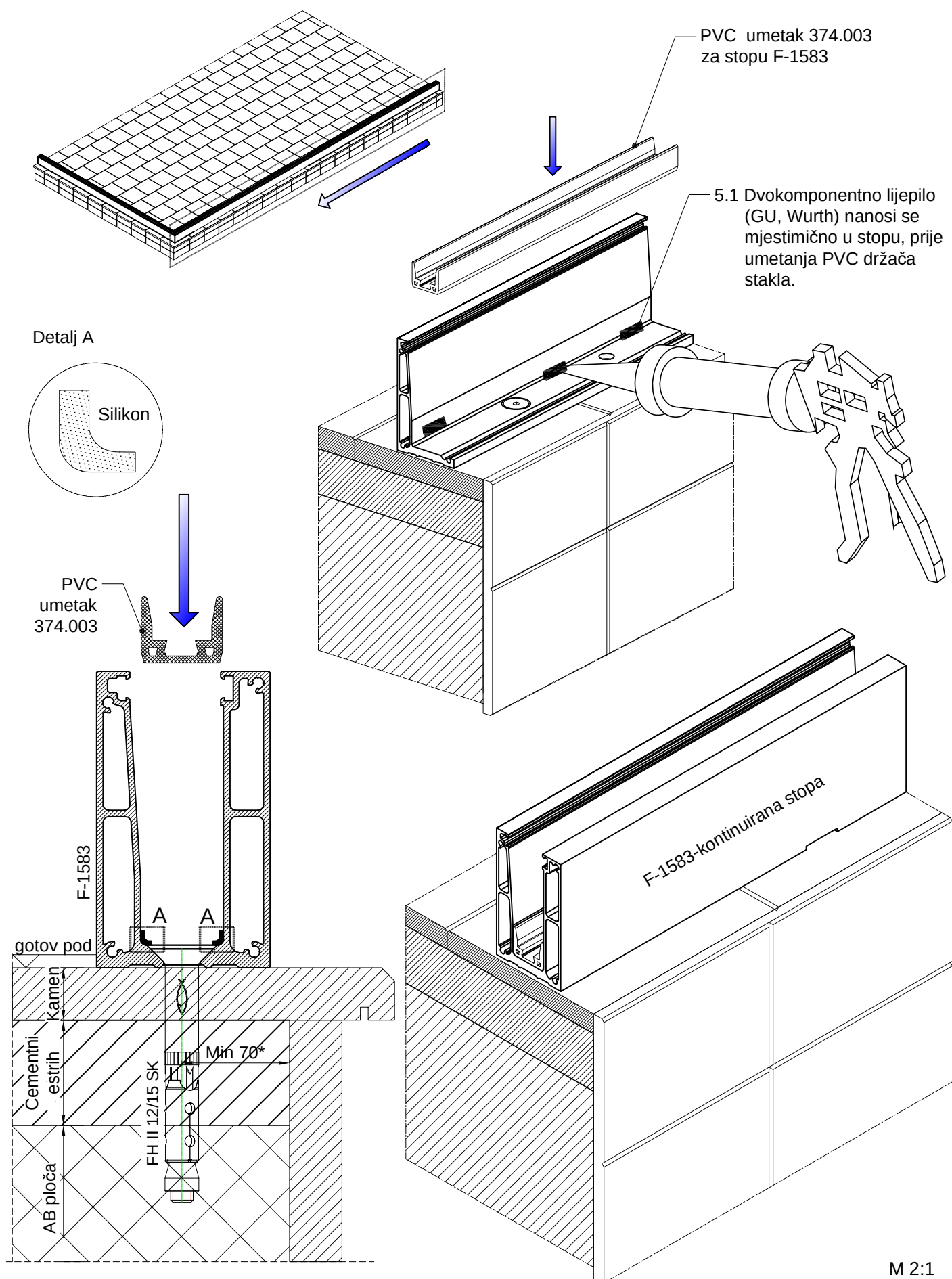
430.193
Fischer tipl
FH II 12/15 SK



- Fischer II 12/15 SK
- Svrđlo 12mm
- Min. dubina rupe elementa za provlačenje 95mm
- Minimalna dubina sidrenja 60mm
- Max korisna duljina 15mm
- Duljina sidra 90mm
- Navoj M 8
- Otvor ključa 5

M 2:1

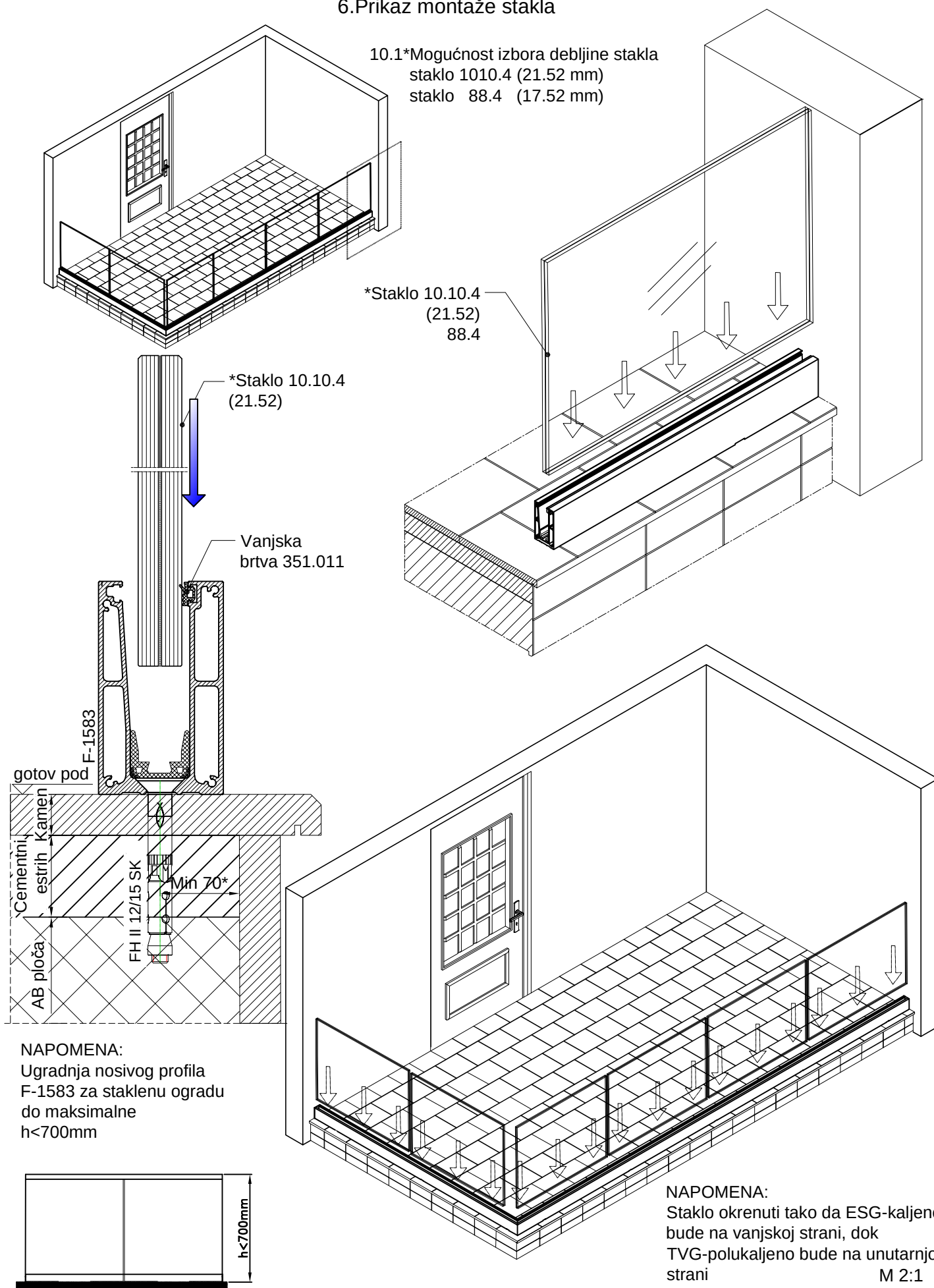
5. Montaža PVC umetka 374.003 za kontinuiranu stopu F-1583



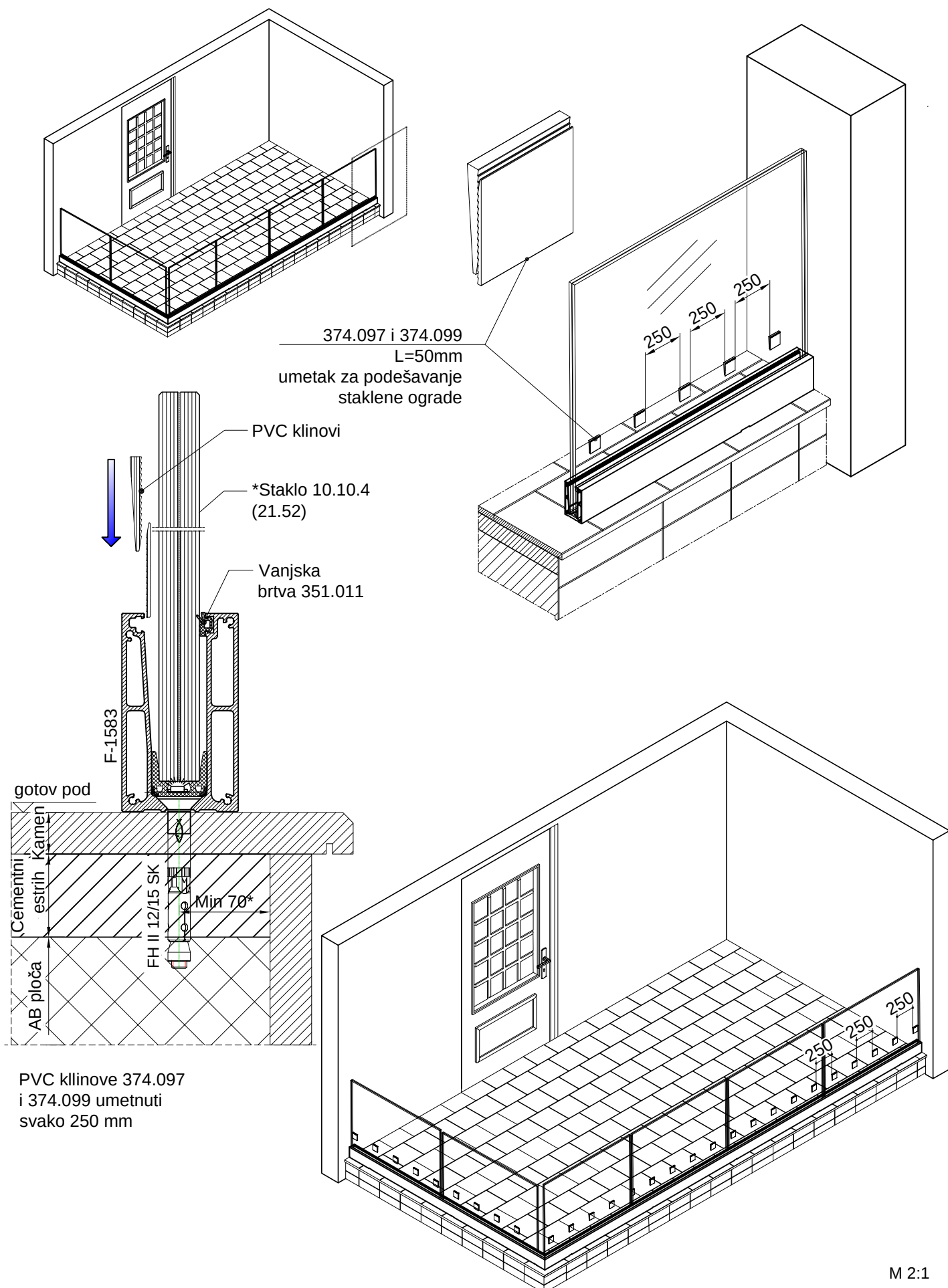
M 2:1

6. Prikaz montaže stakla

10.1* Mogućnost izbora debljine stakla
 staklo 1010.4 (21.52 mm)
 staklo 88.4 (17.52 mm)

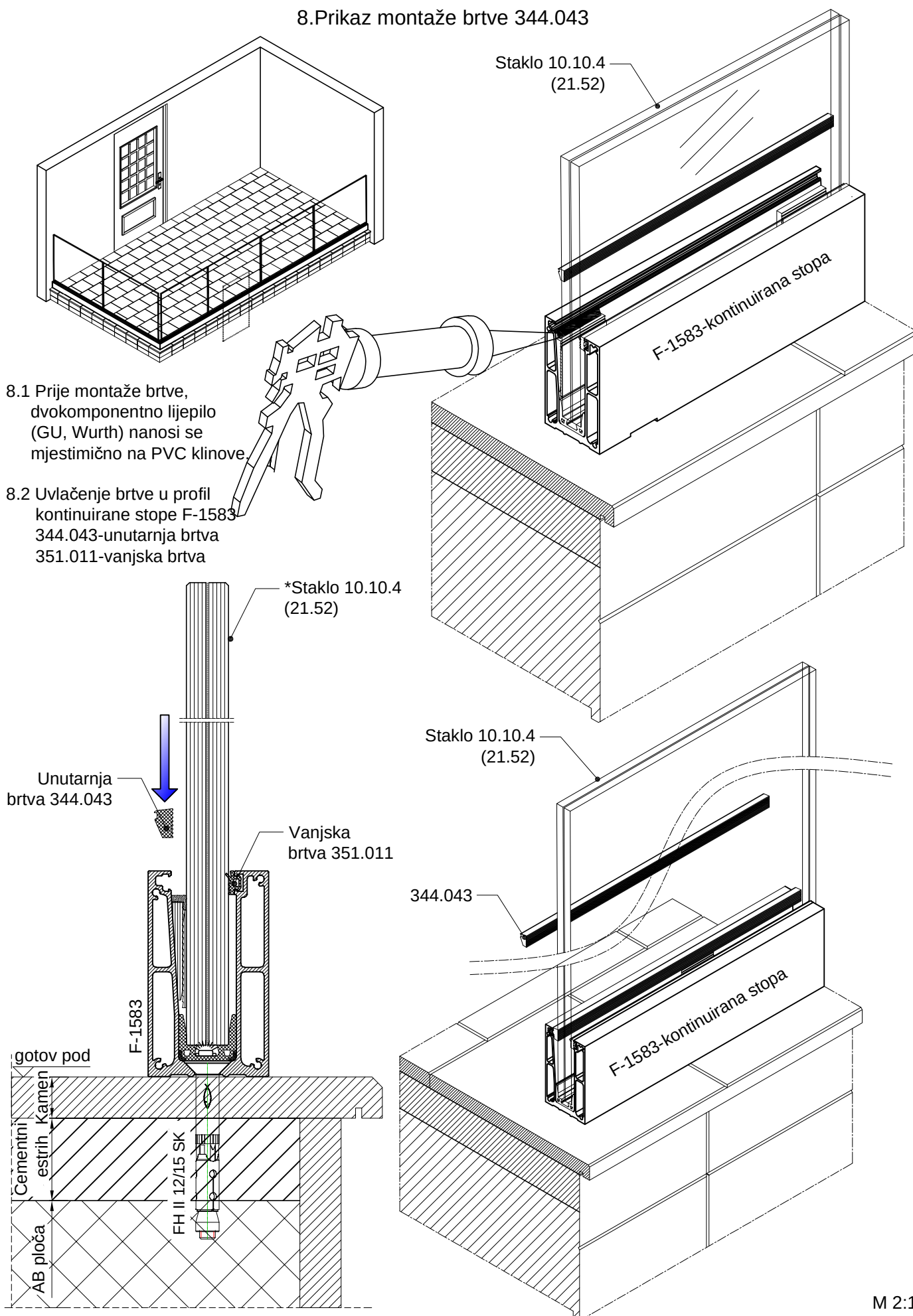


7. Prikaz montaže PVC klinova 374.097 i 374.099

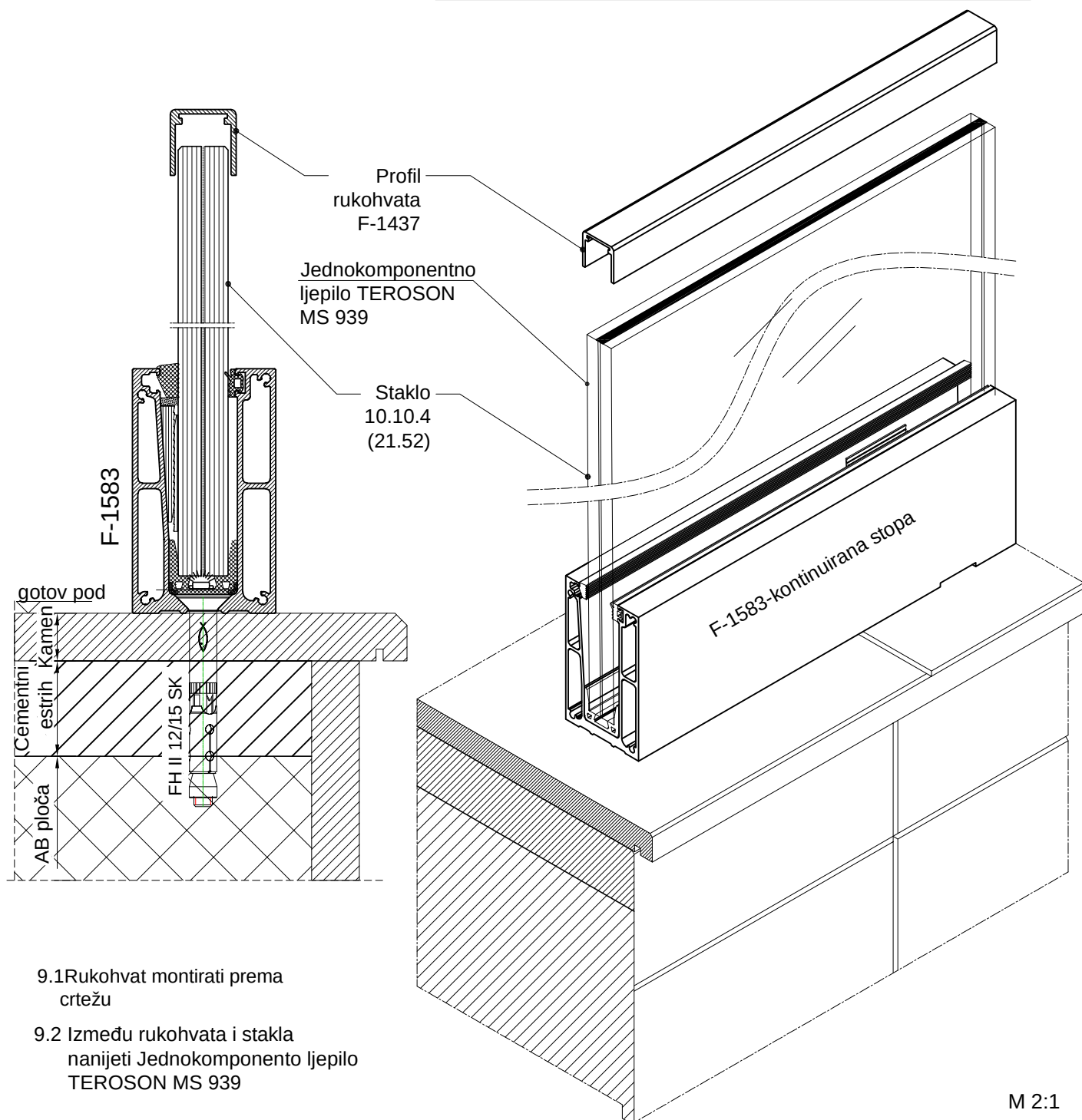
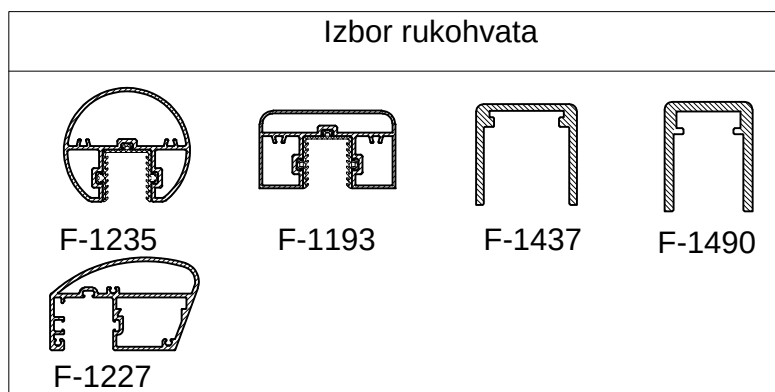
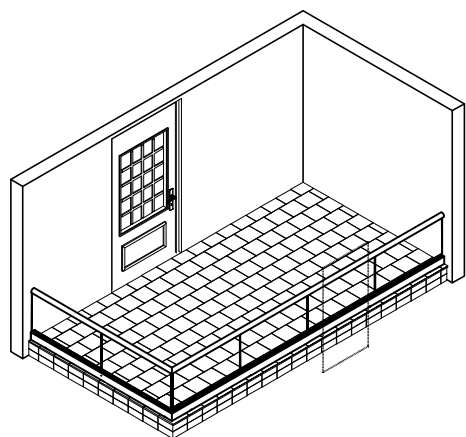


M 2:1

8. Prikaz montaže brtve 344.043



9. Prikaz montaže rukohvata F-1437



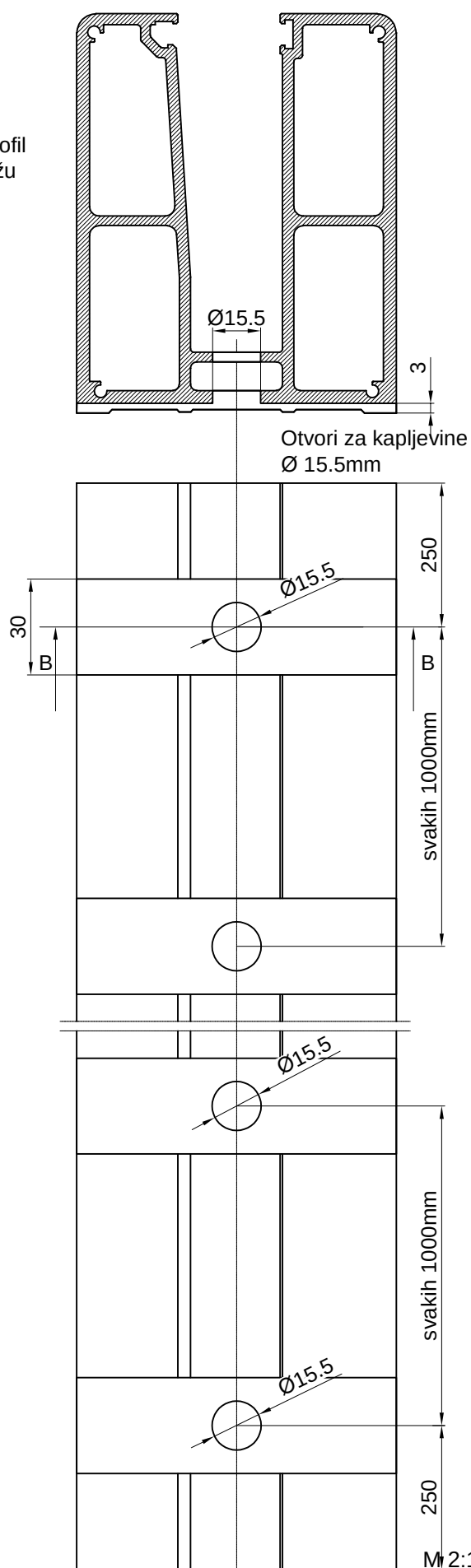
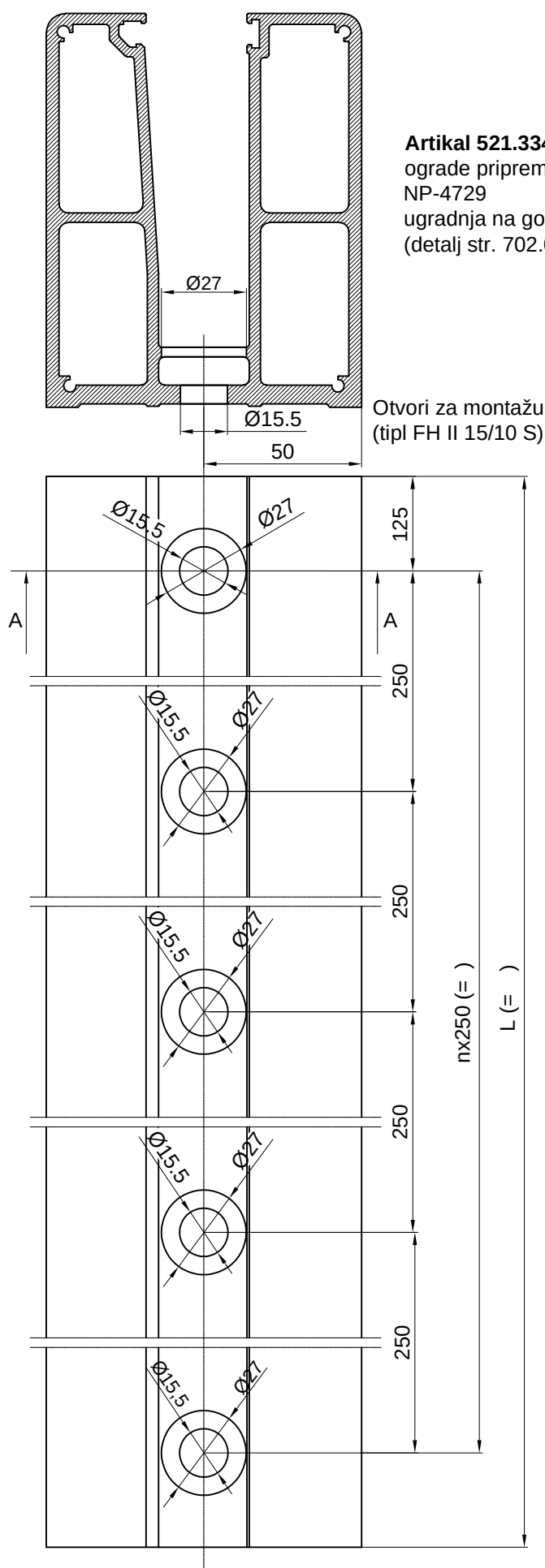
M 2:1

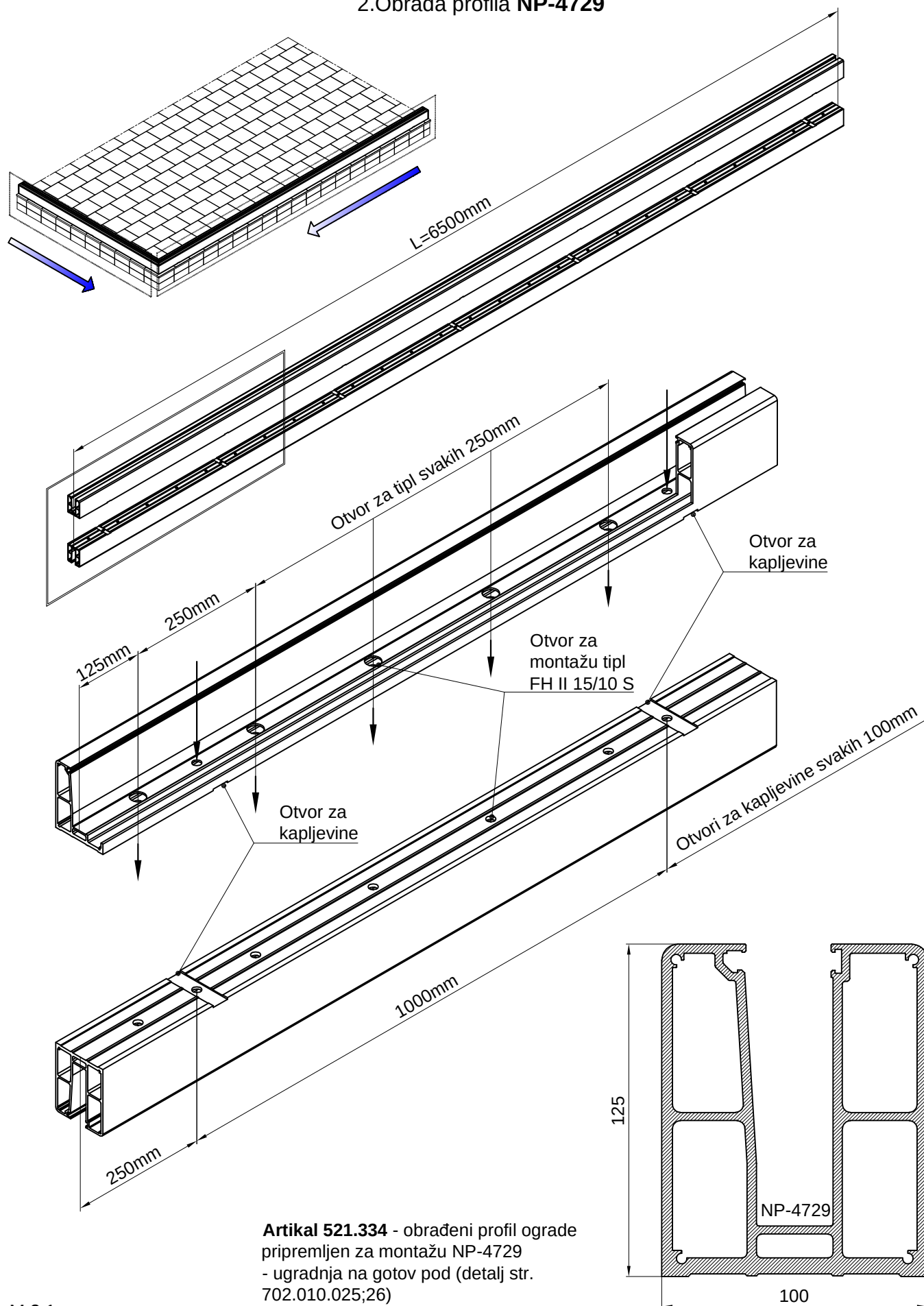
Presjek:A-A
M1:1

1.Obrada profila NP-4729

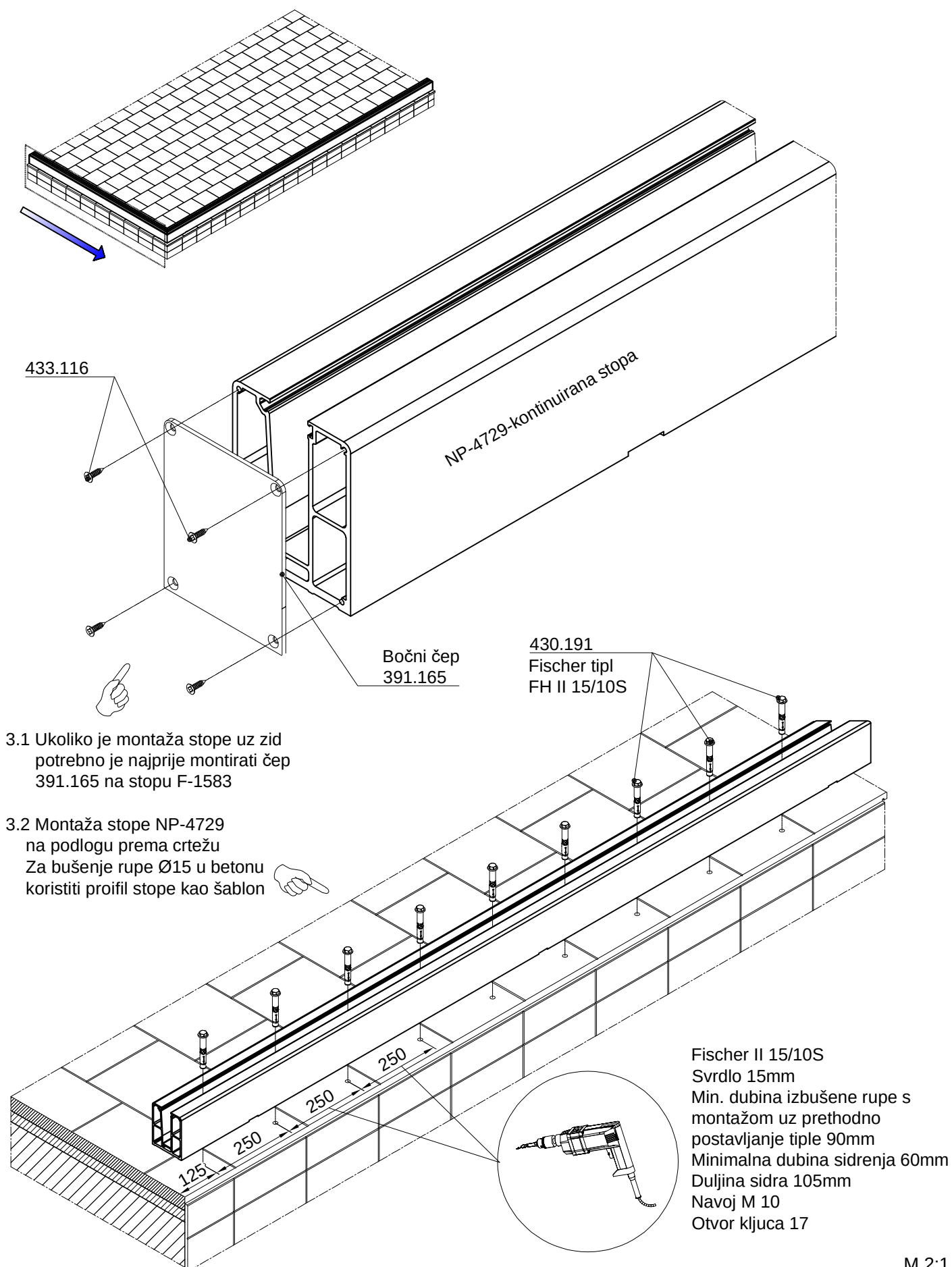
Presjek:B-B
M1:1

Artikal 521.334 - obrađeni profil
ograda pripremljen za montažu
NP-4729
ugradnja na gotov pod
(detalj str. 702.010.025;26)



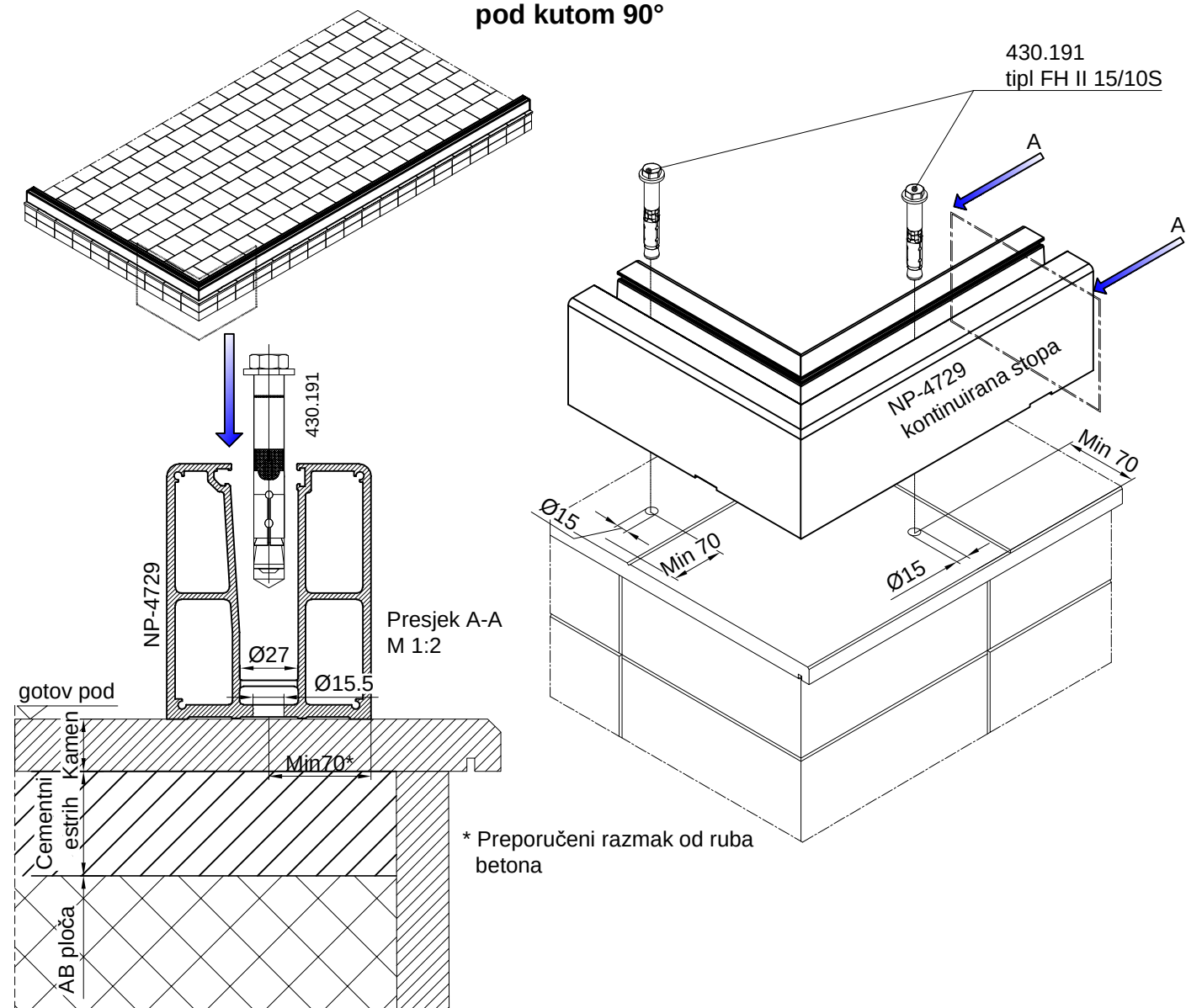
2.Obrada profila NP-4729


3. Prikaz montaže kontinuirane stope NP-4729

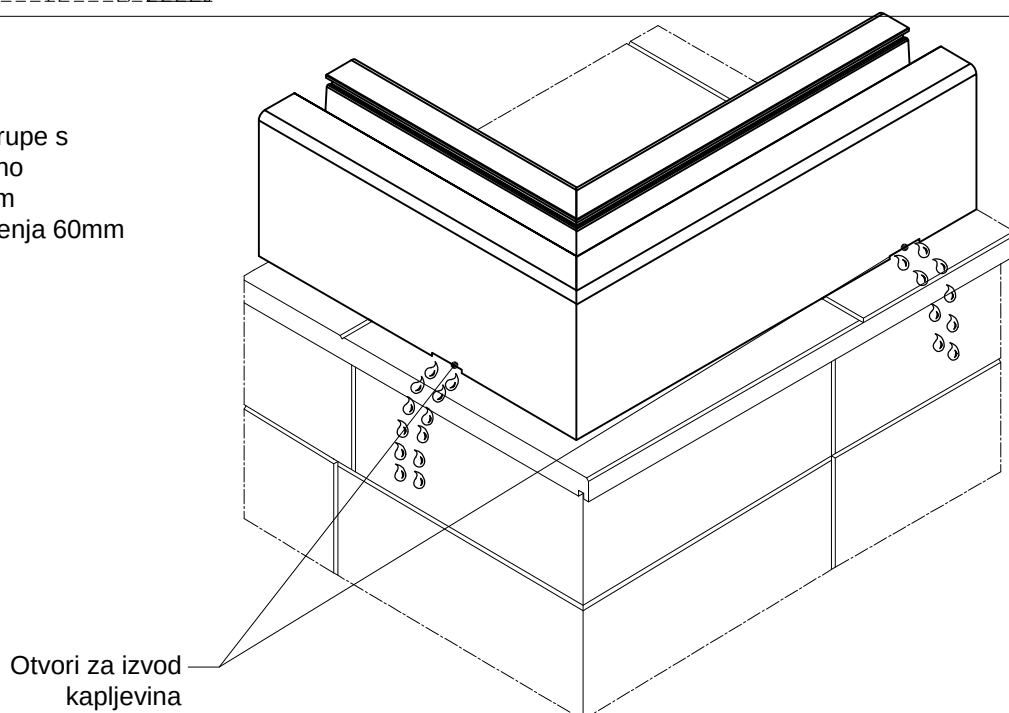


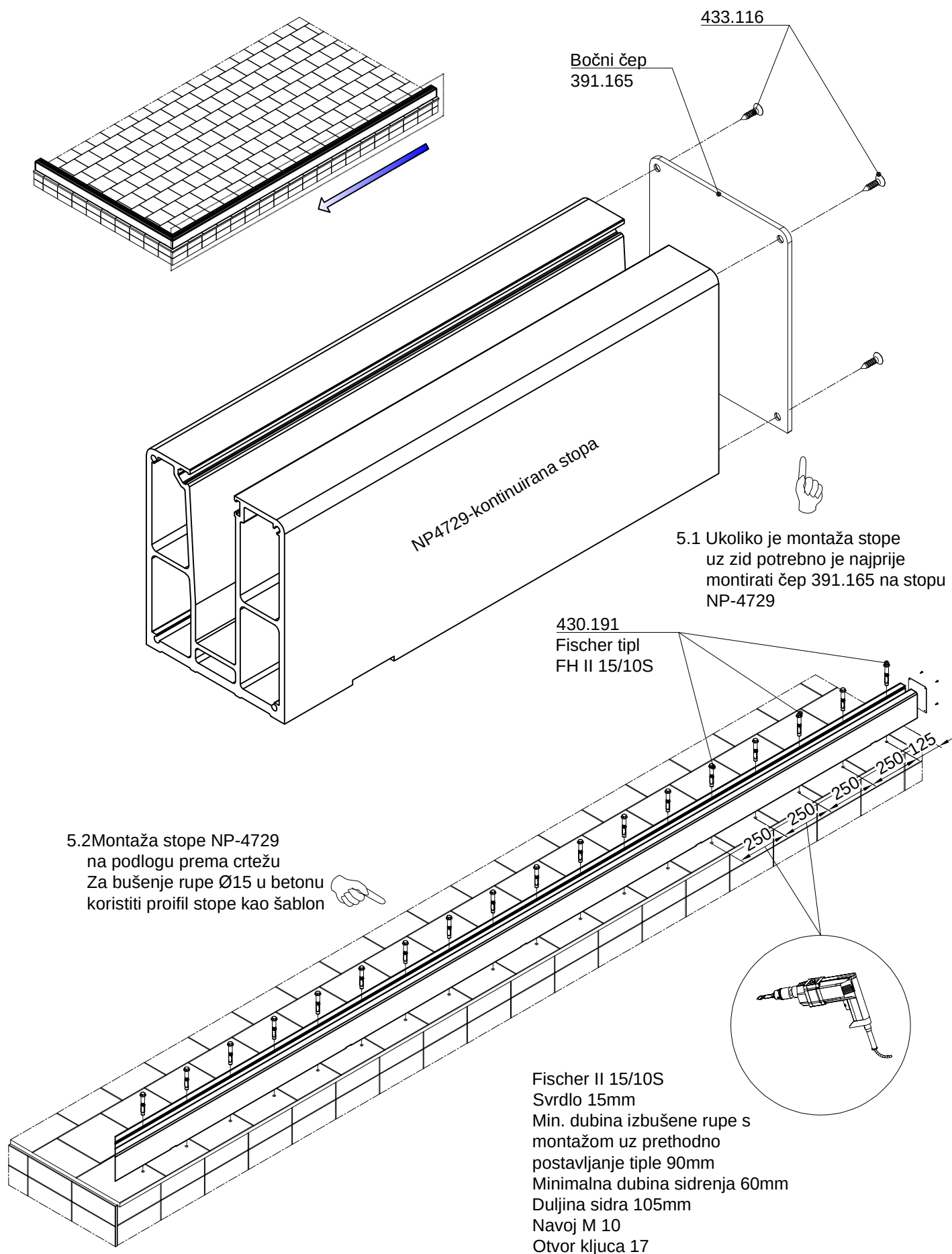
M 2:1

4. Prikaz montaže kontinuirane stope NP-4729 pod kutom 90°

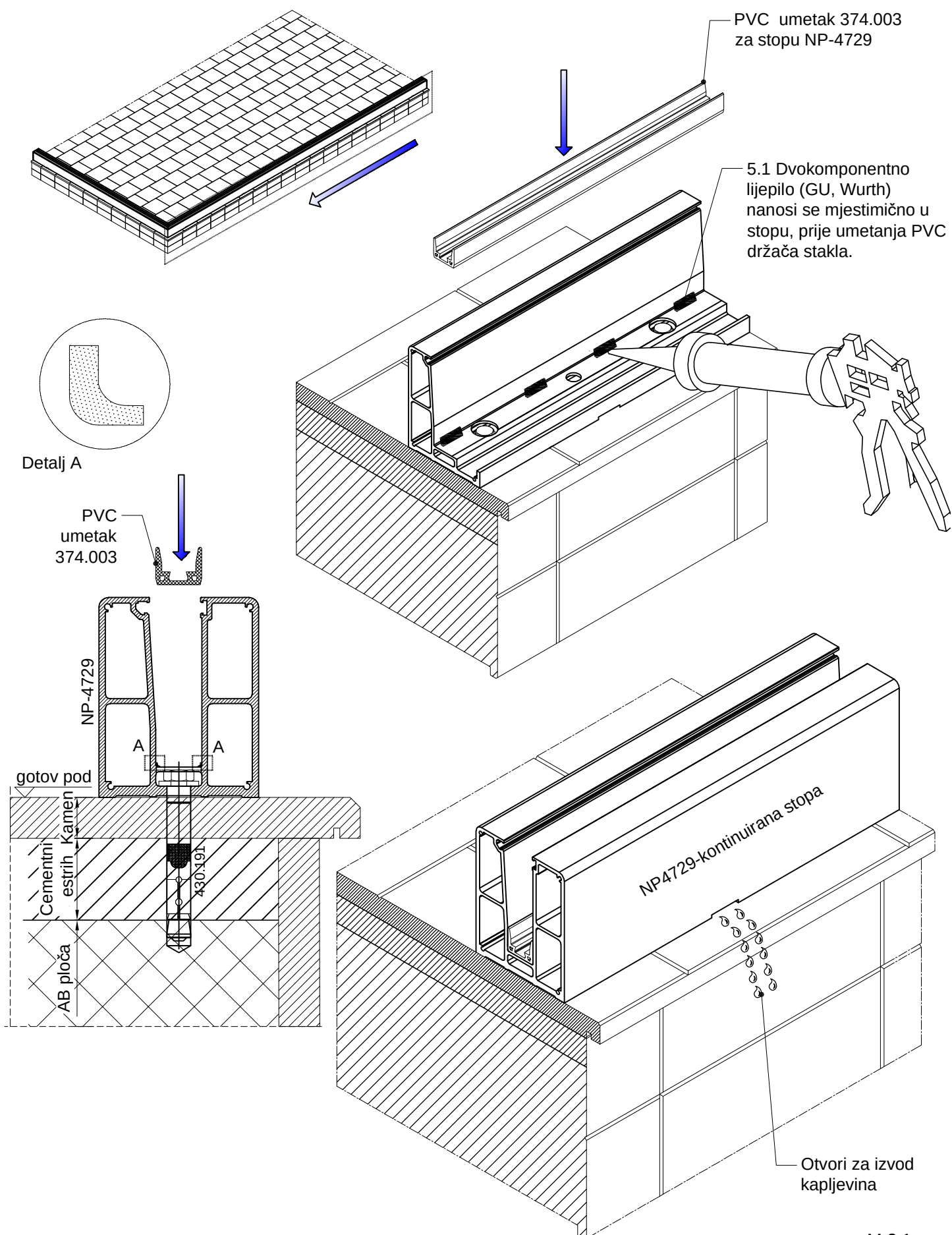


Fischer II 15/10S
Svrđlo 15mm
Min. dubina izbušene rupe s
montažom uz prethodno
postavljanje tiple 90mm
Minimalna dubina sidrenja 60mm
Duljina sidra 105mm
Navoj M 10
Otvor ključa 17



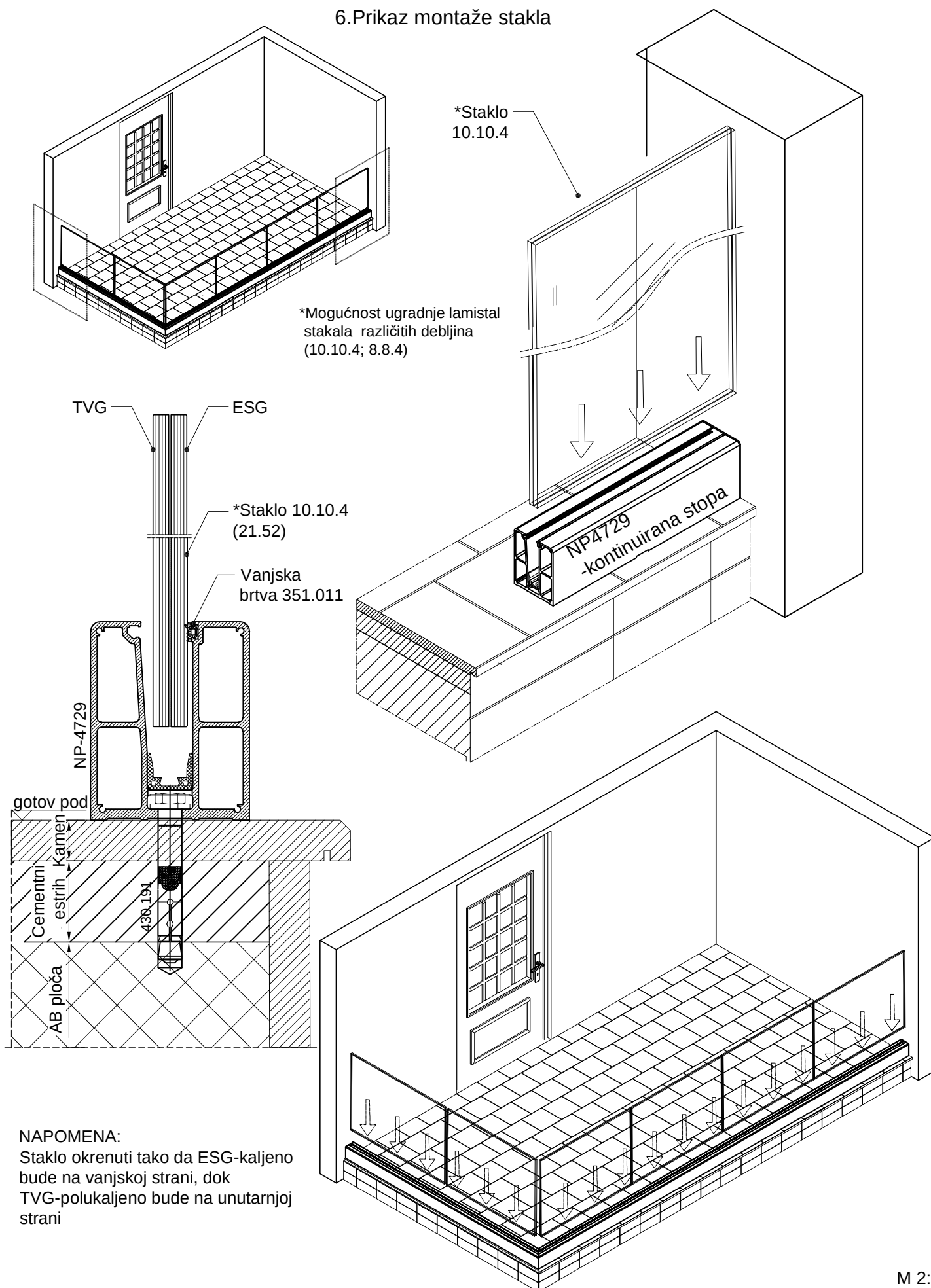
5. Prikaz montaže kontinuirane stope NP-4729


M 2:1

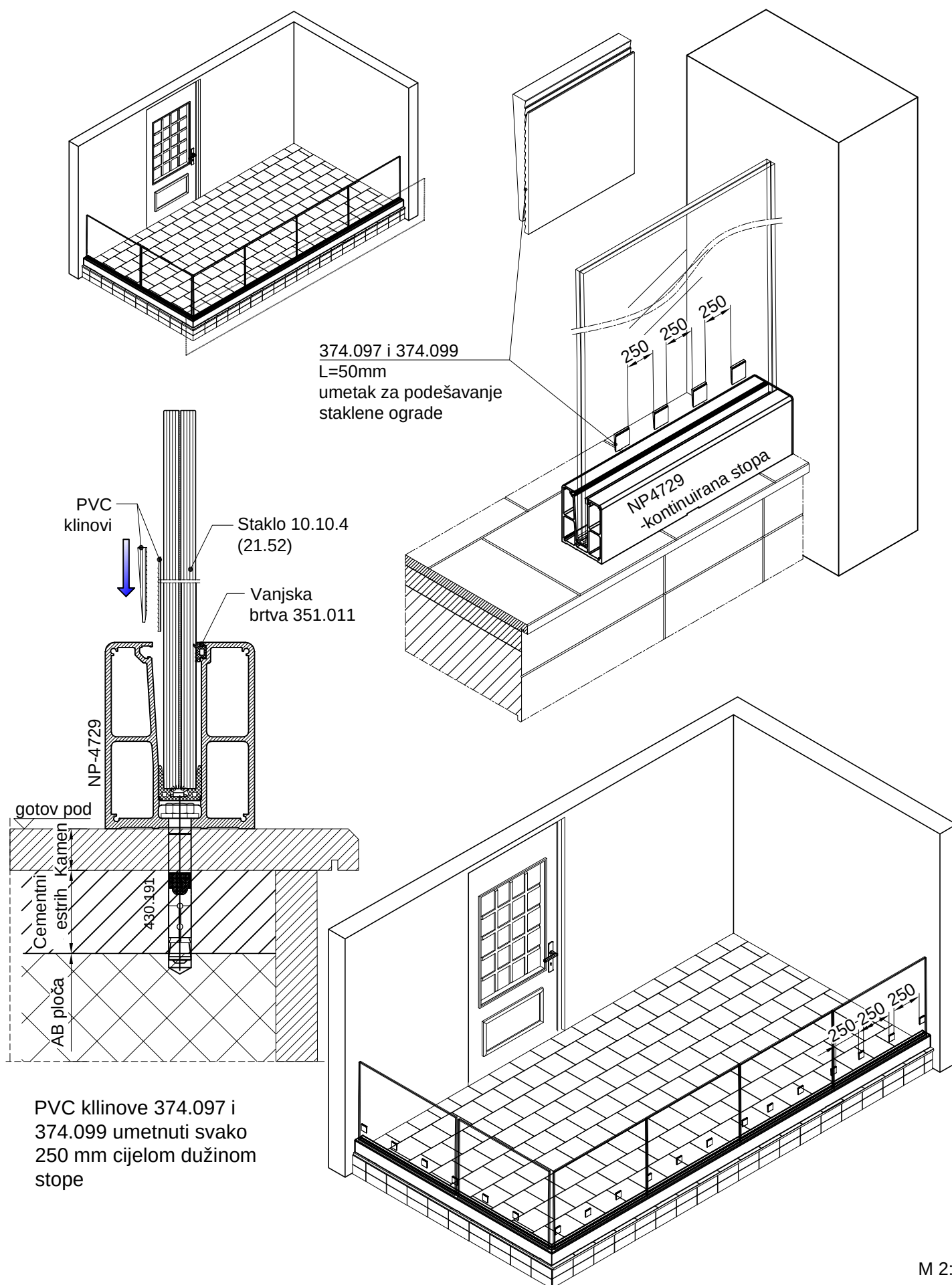
6. Prikaz montaže PVC umetka 374.003 za kontinuiranu vodilicu NP-4729


M 2:1

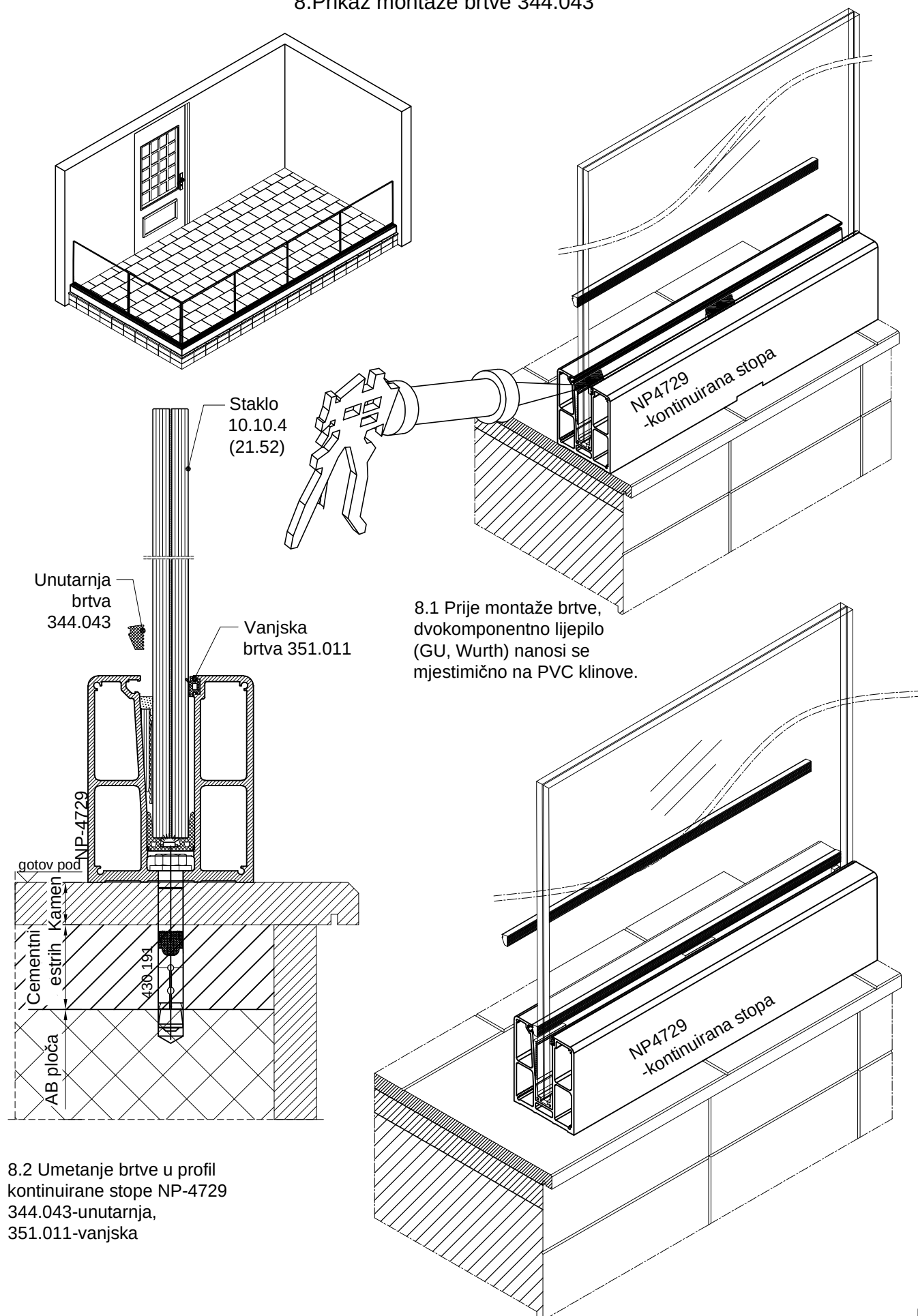
6. Prikaz montaže stakla



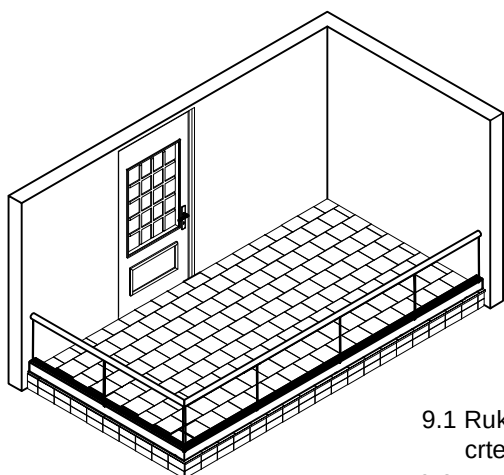
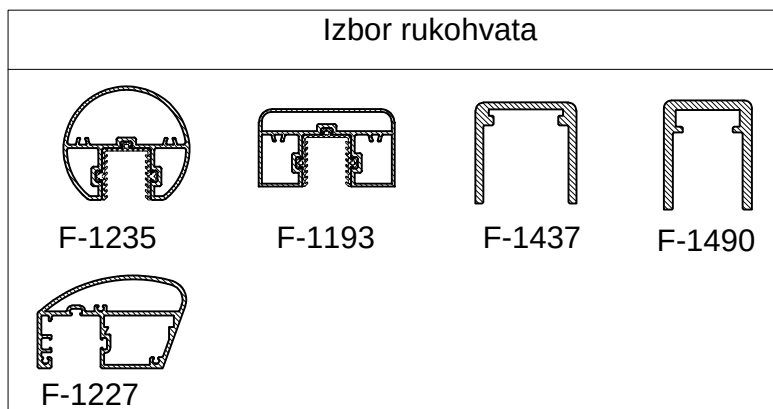
7. Prikaz montaže PVC klinova 374.097 i 374.099



8. Prikaz montaže brtve 344.043

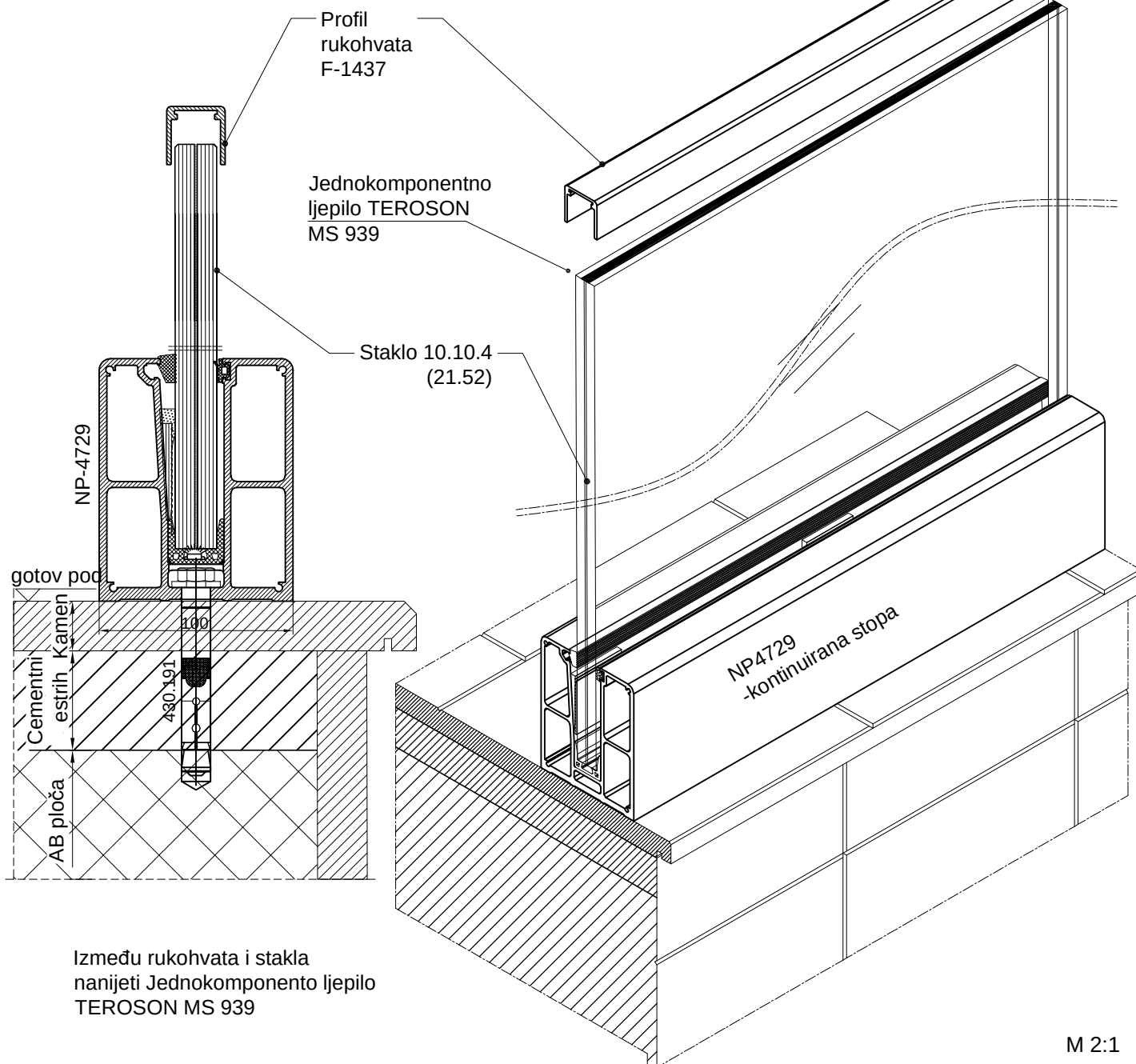


9. Prikaz montaže rukohvata F-1437



9.1 Rukohvat montirati prema crtežu

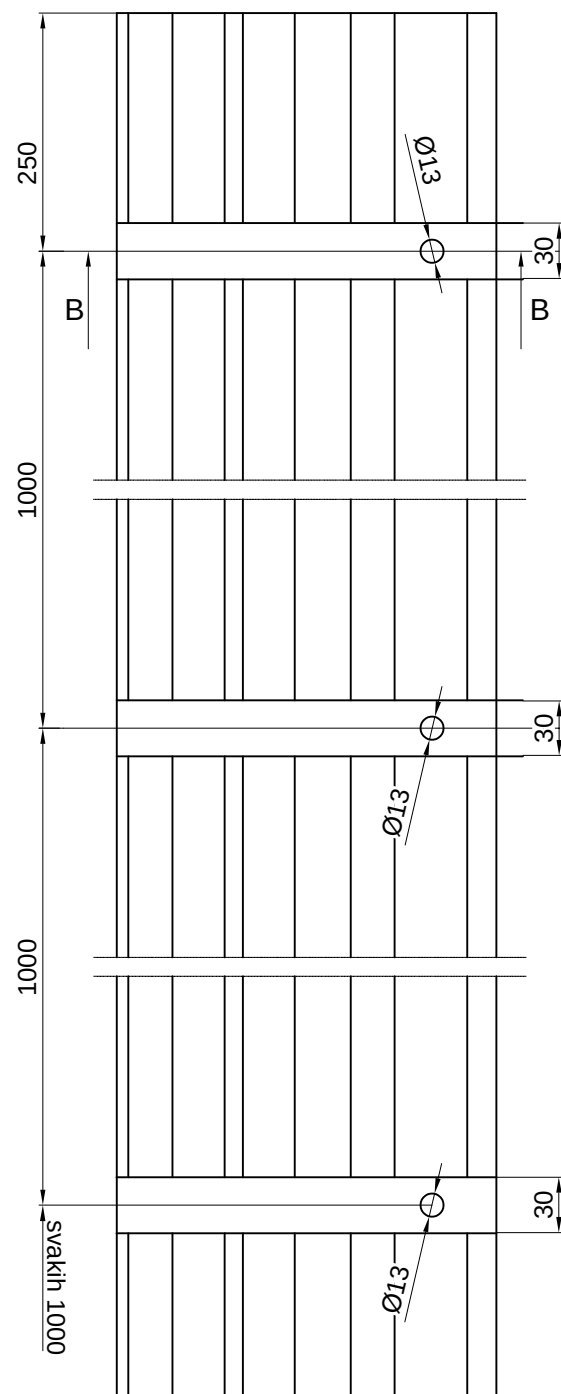
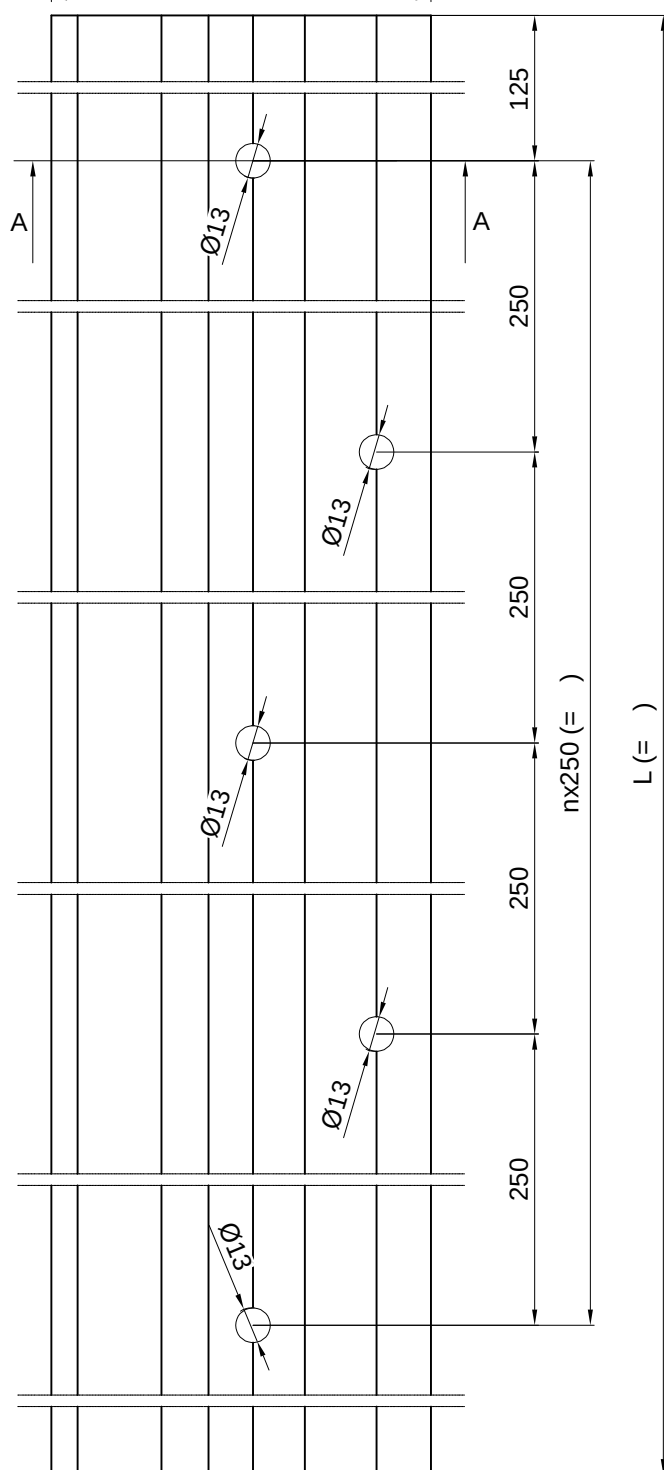
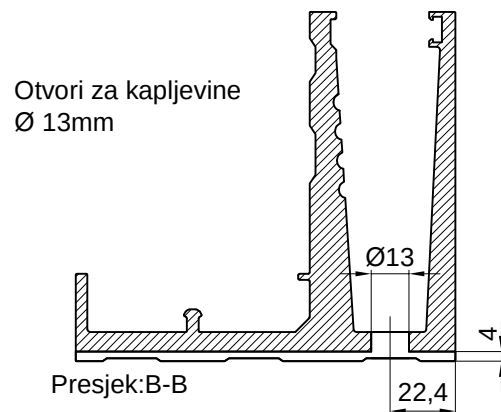
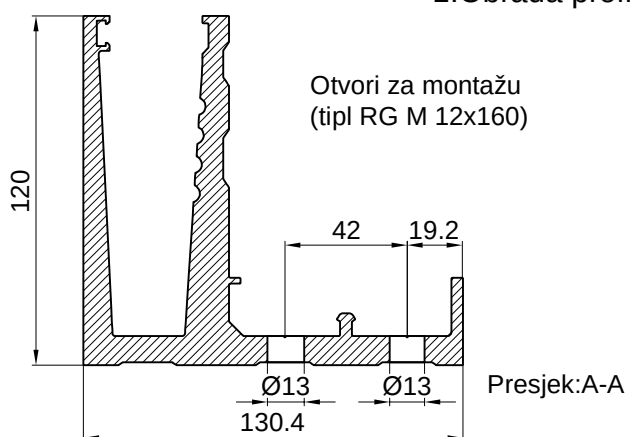
9.2 Između rukohvata i stakla nanijeti Jednokomponentno ljepilo TEROSON MS 939



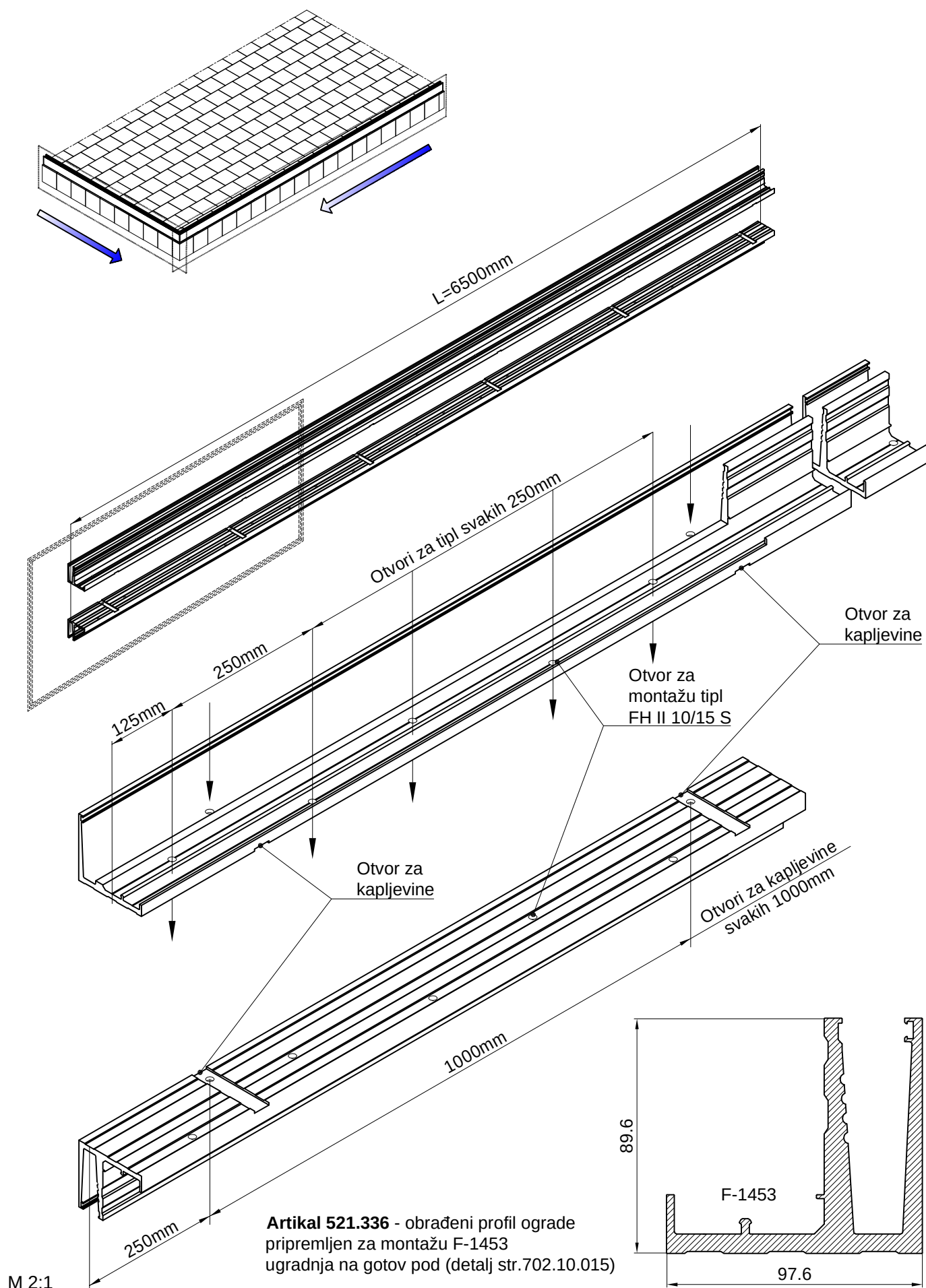
M 2:1

F-1453

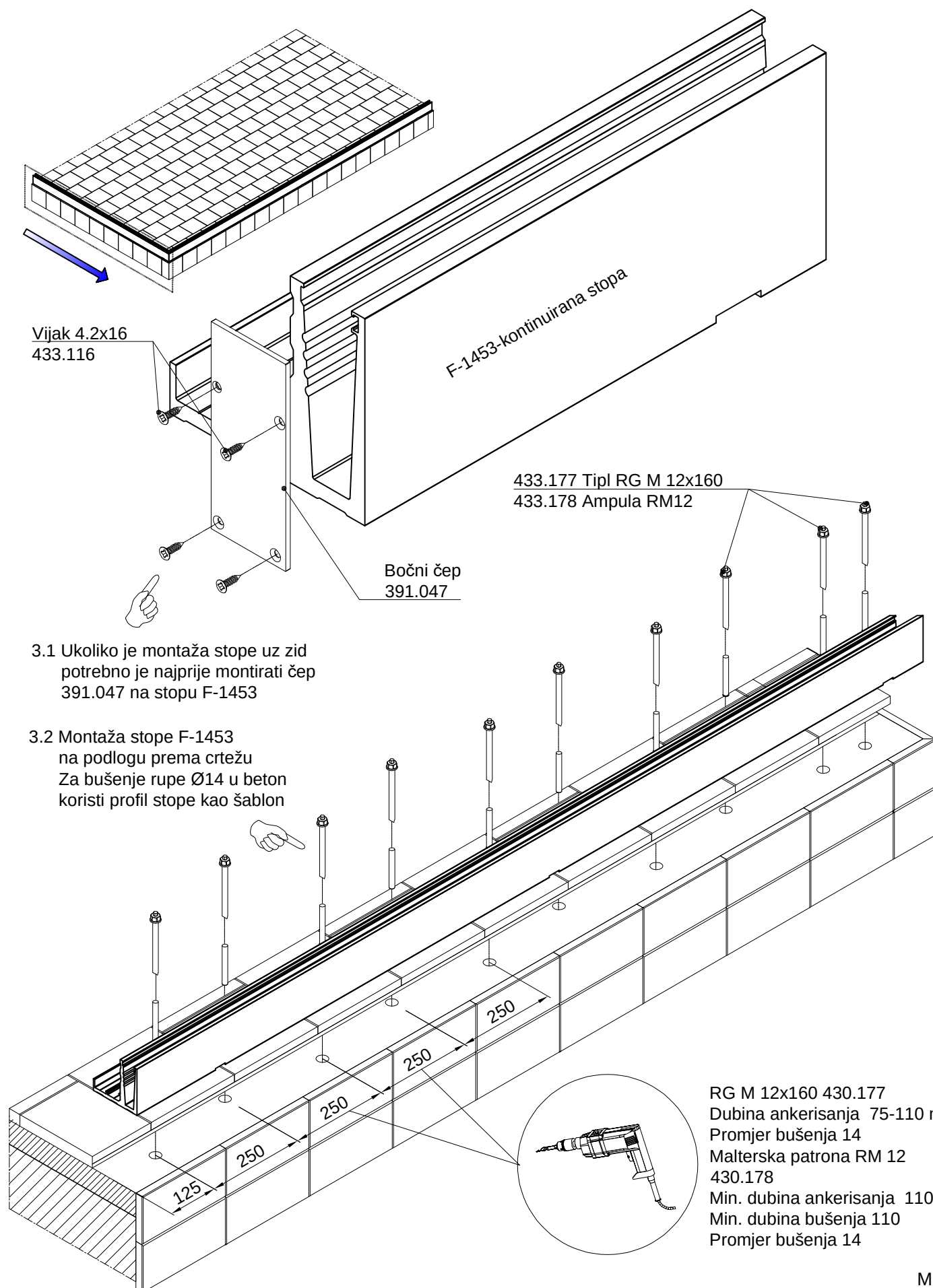
1.Obrada profila F-1453



2.Obrada profila F-1453

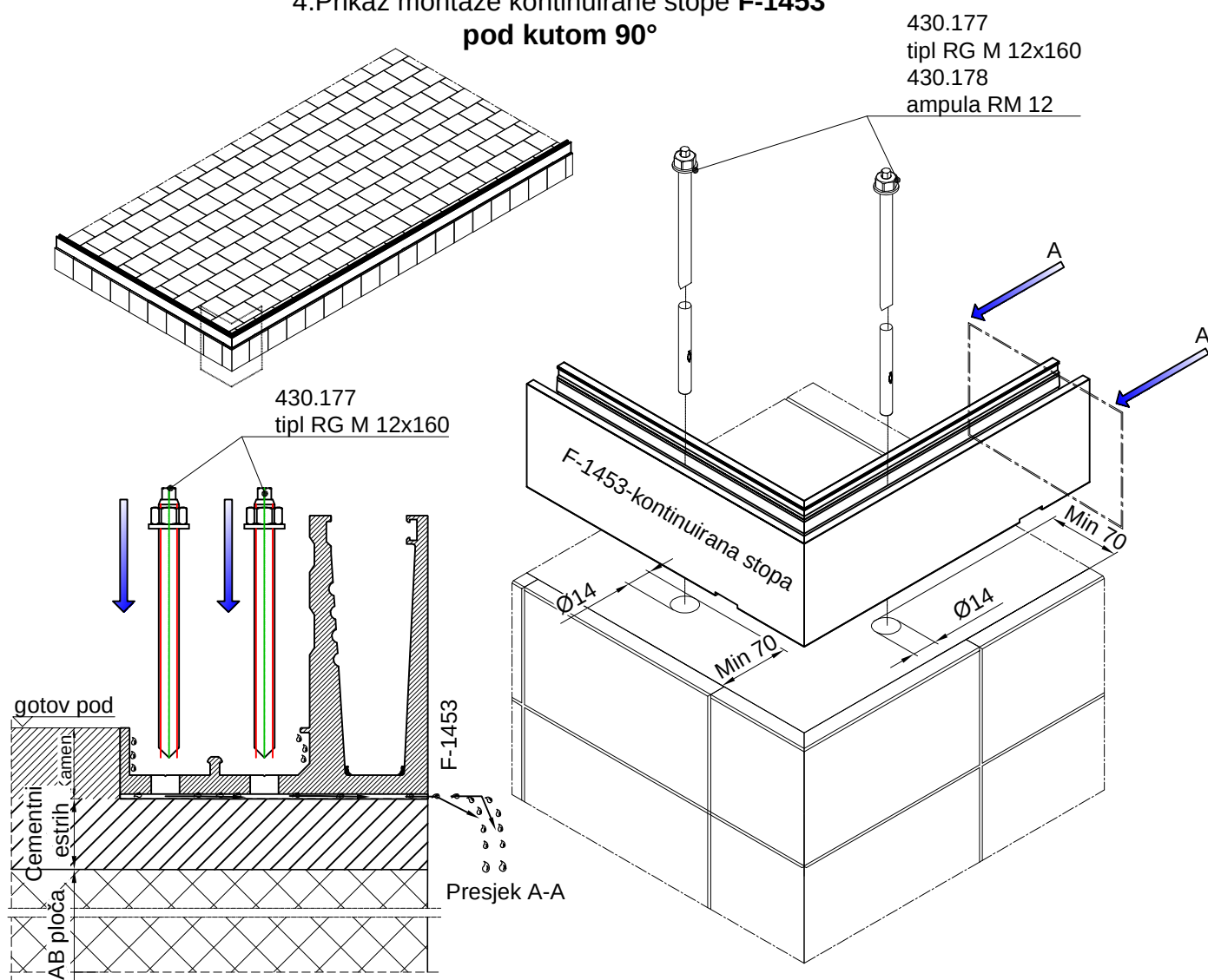


3. Prikaz montaže kontinuirane stope F-1453

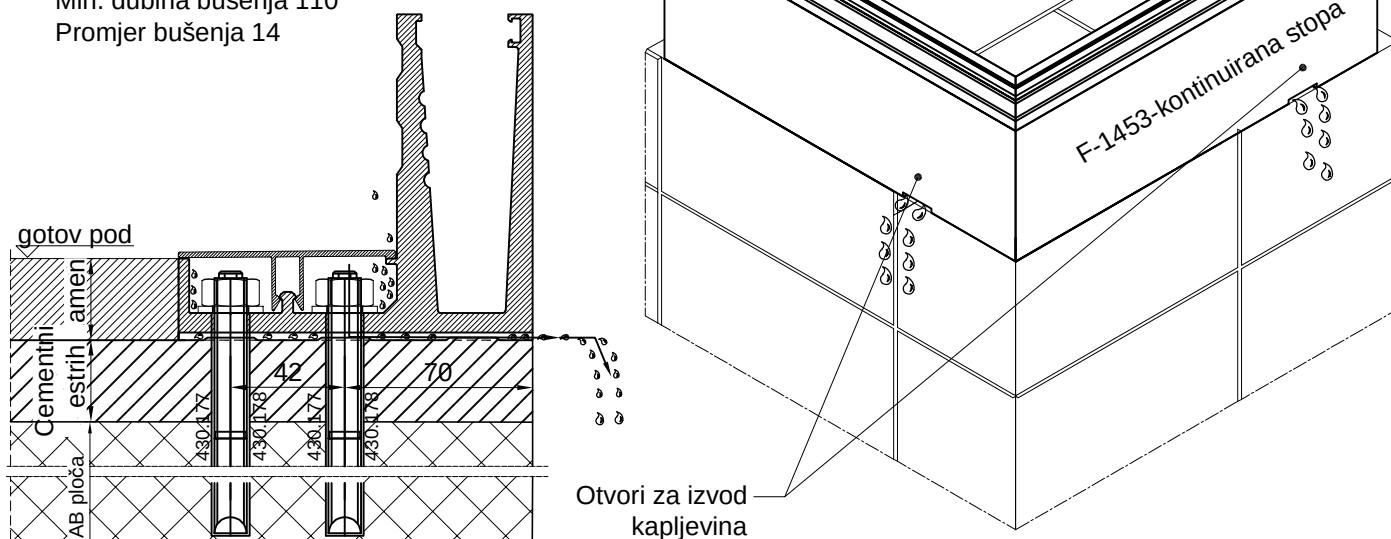


M 2:1

4. Prikaz montaže kontinuirane stope F-1453 pod kutom 90°

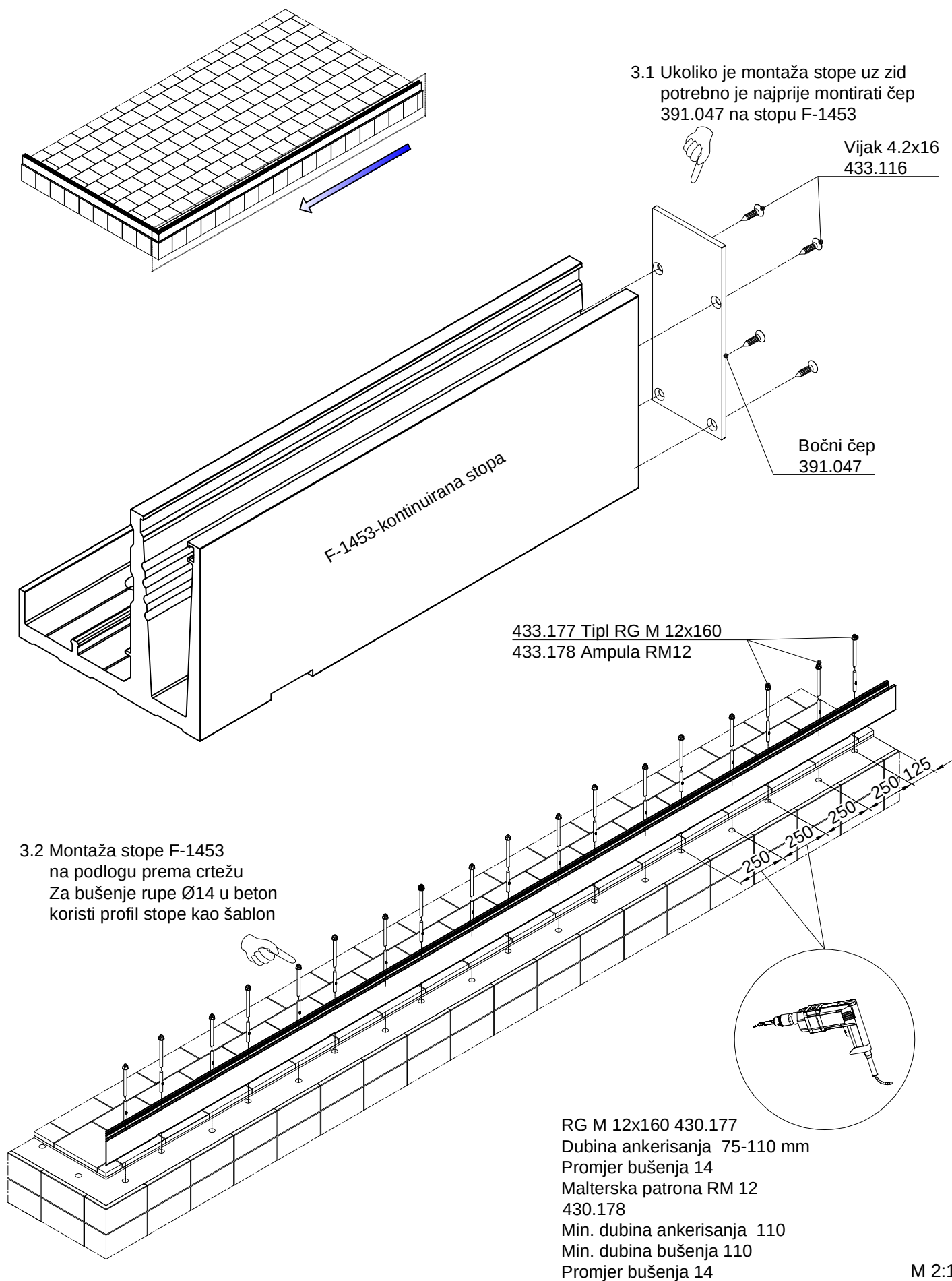


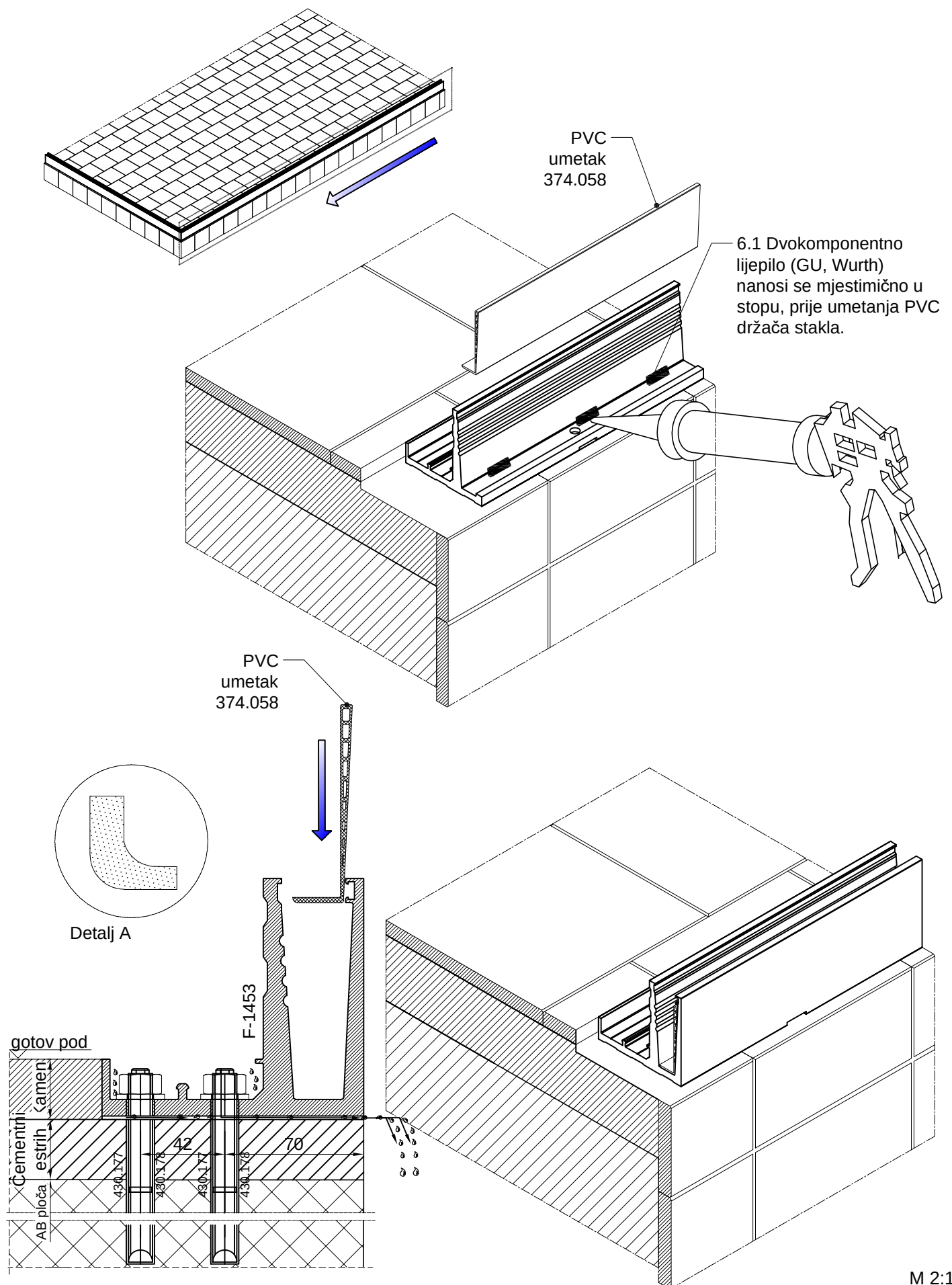
RG M 12x160 430.177
Dubina ankerisanja 75-110 mm
Promjer bušenja 14
Malterska patrona RM 12
430.178
Min. dubina ankerisanja 110
Min. dubina bušenja 110
Promjer bušenja 14



M 2:1

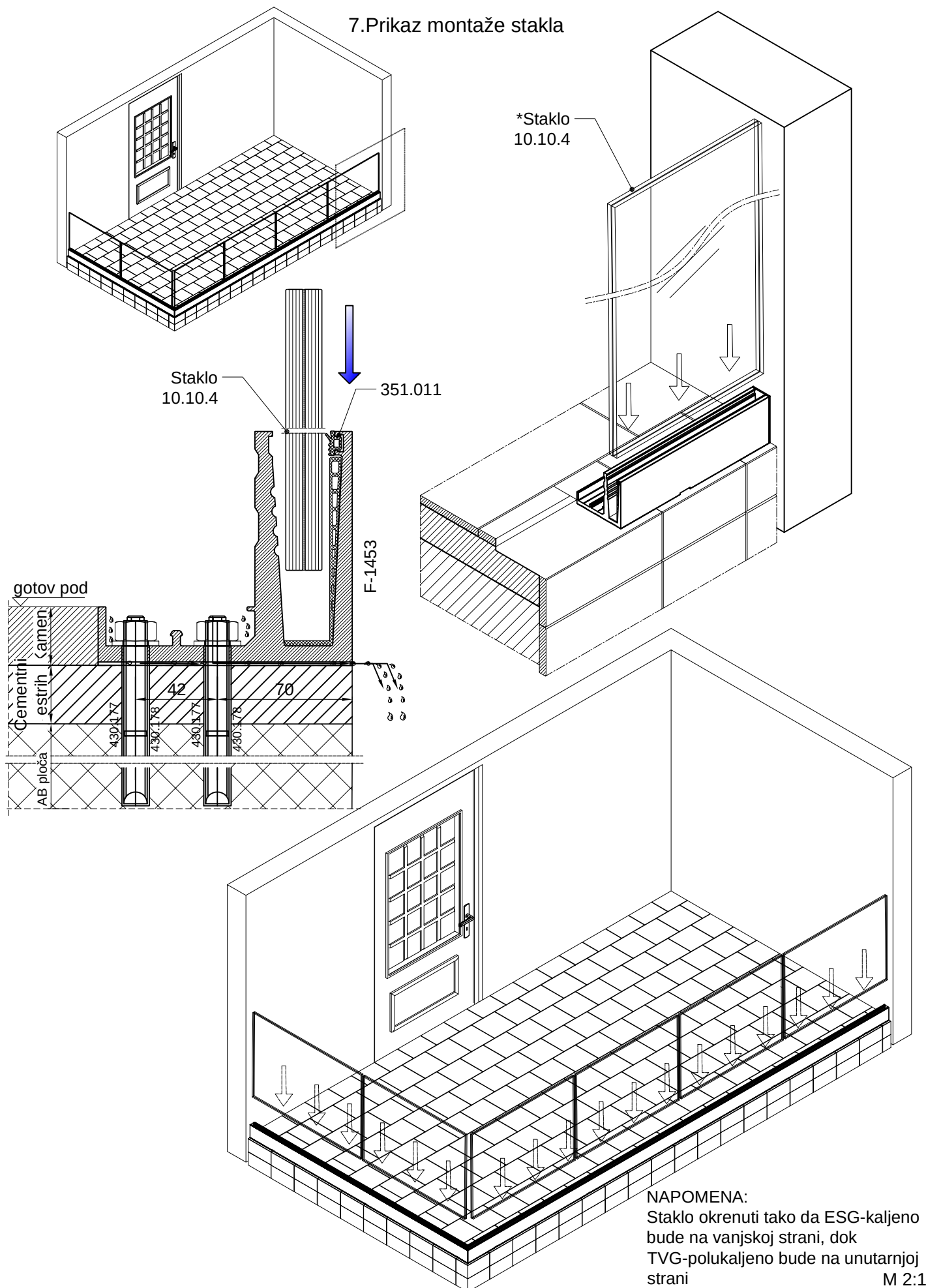
5. Prikaz montaže kontinuirane stope F-1453



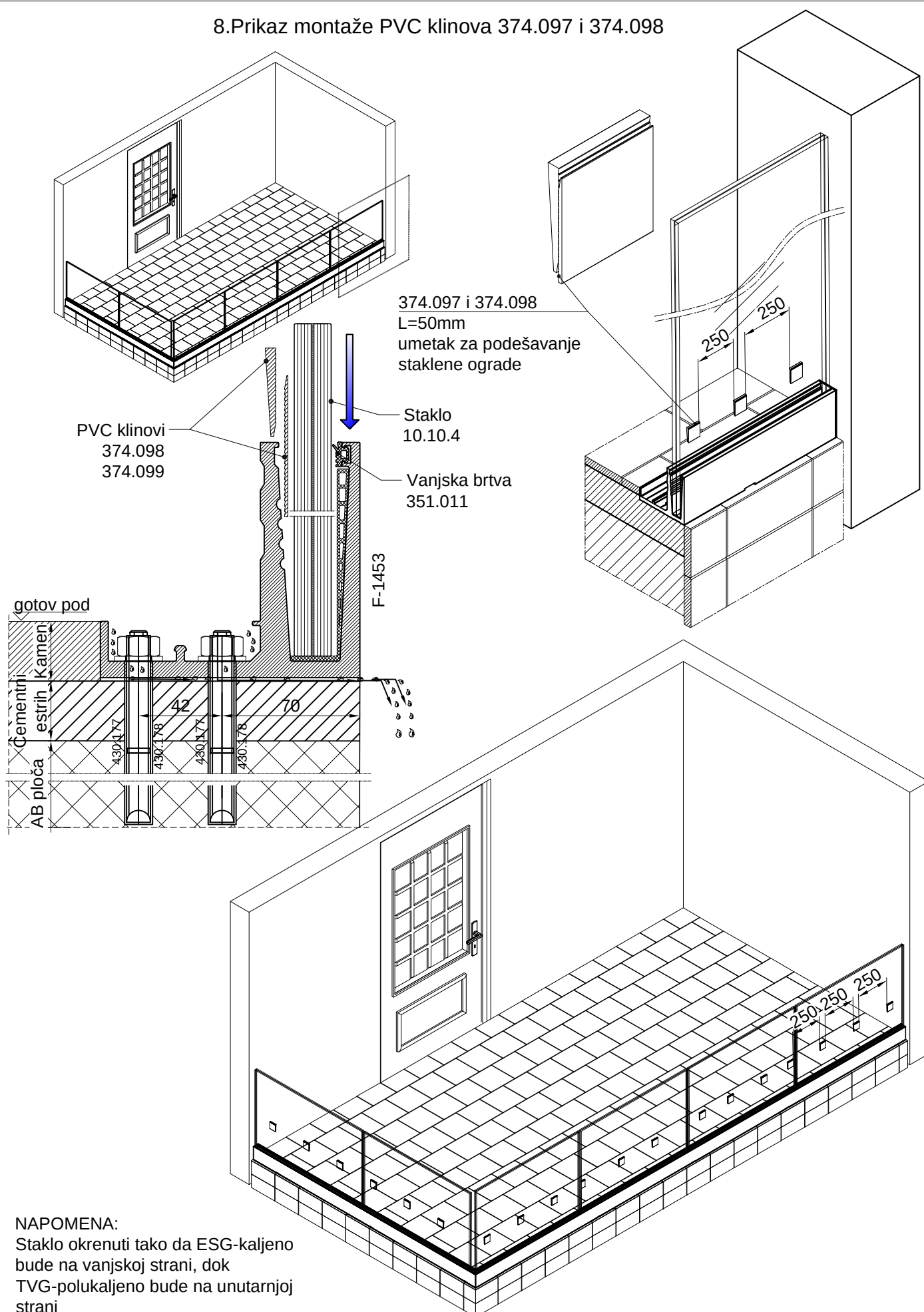
6. Prikaz montaže PVC umetka 374.058 za kontinuiranu stopu F-1453


M 2:1

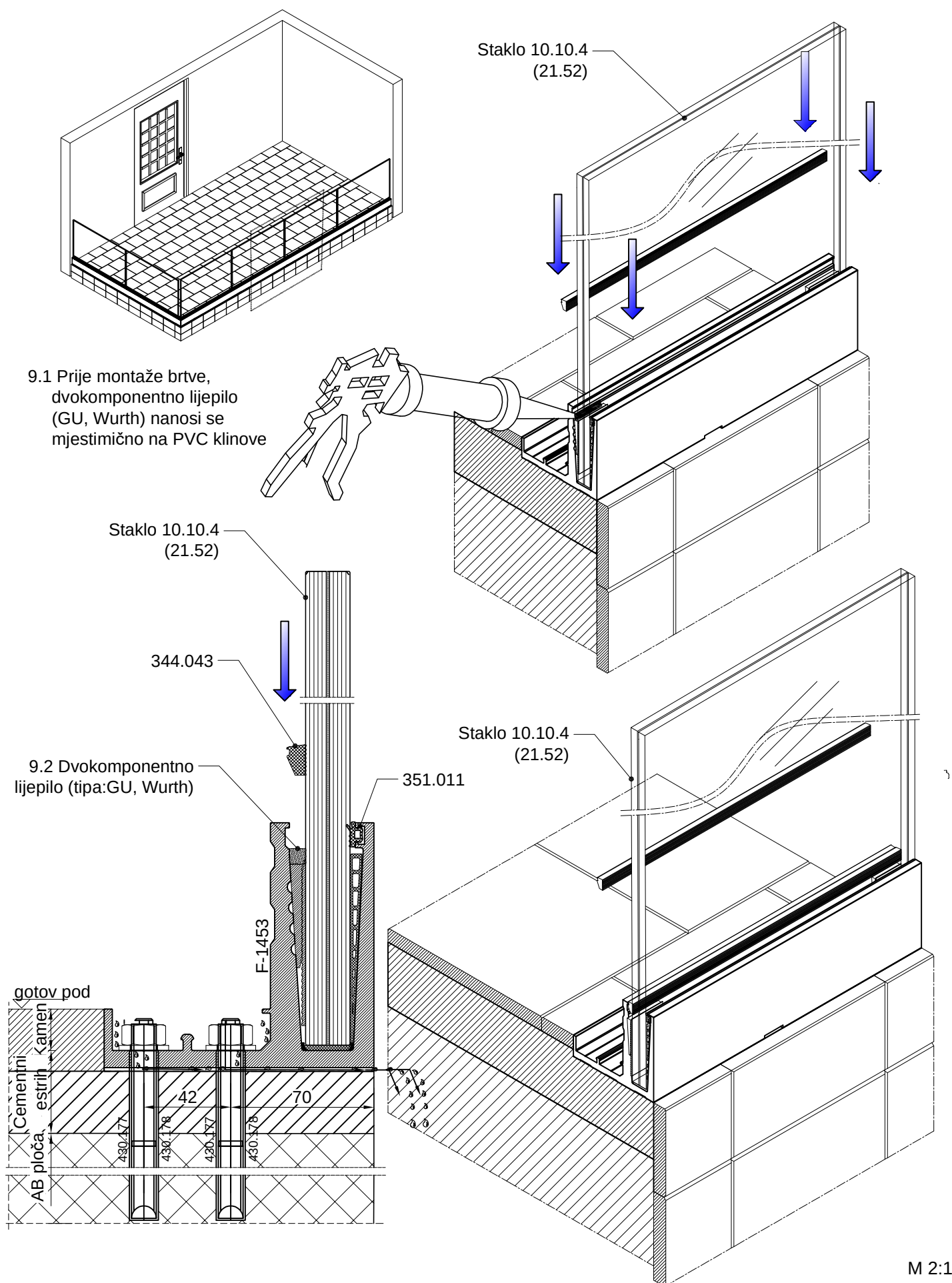
7. Prikaz montaže stakla



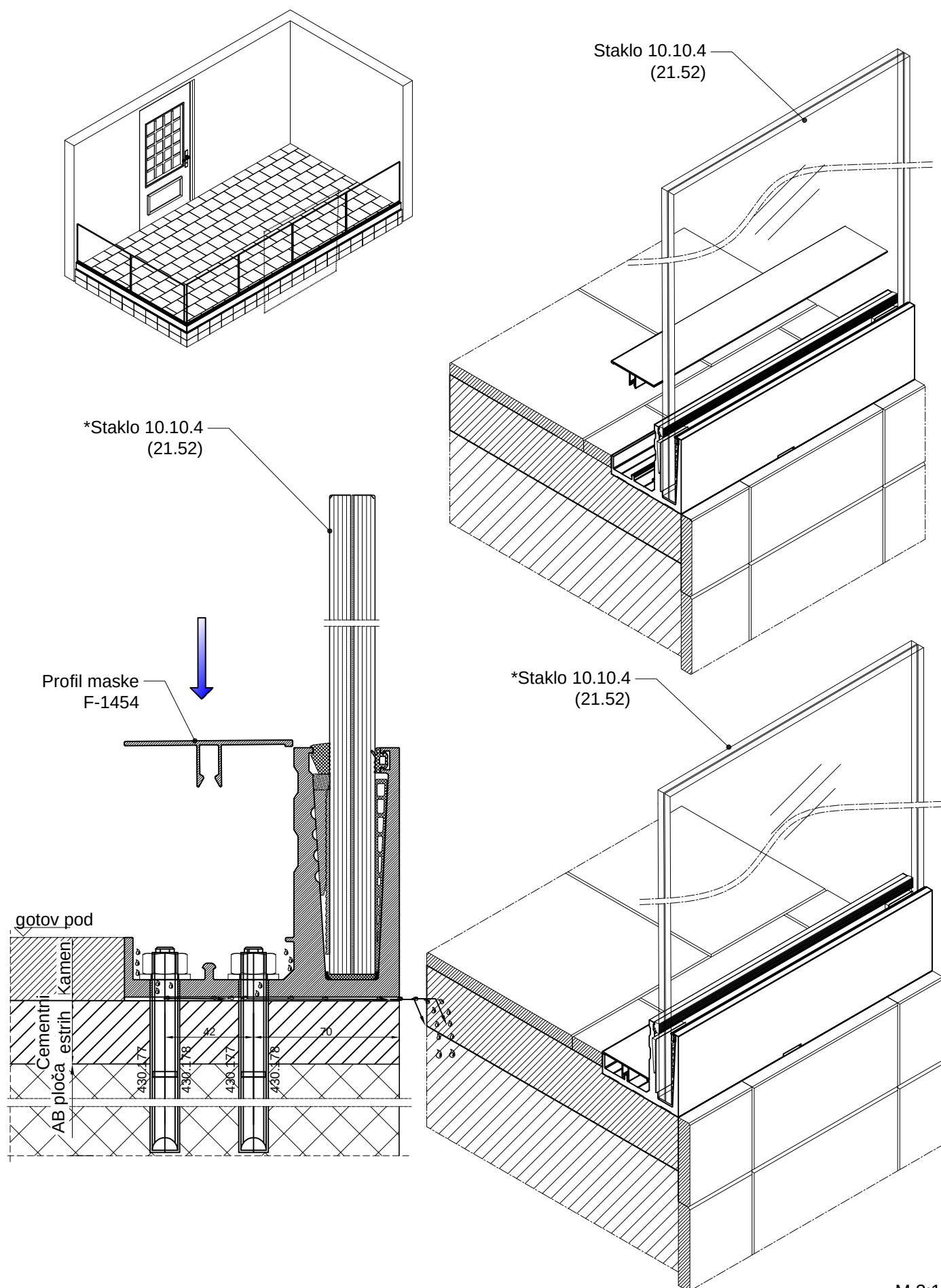
8. Prikaz montaže PVC klinova 374.097 i 374.098



9. Prikaz montaže brtve 344.043

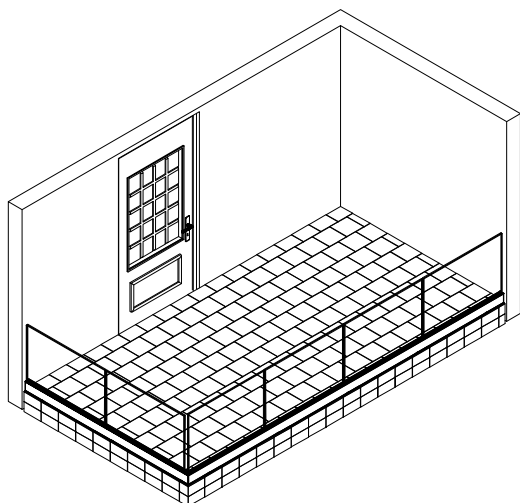


10. Prikaz montaže profila F-1454

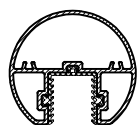


M 2:1

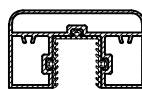
11. Prikaz montaže rukohvata F-1437



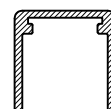
Izbor rukohvata



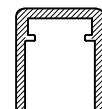
F-1235



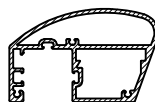
F-1193



F-1437



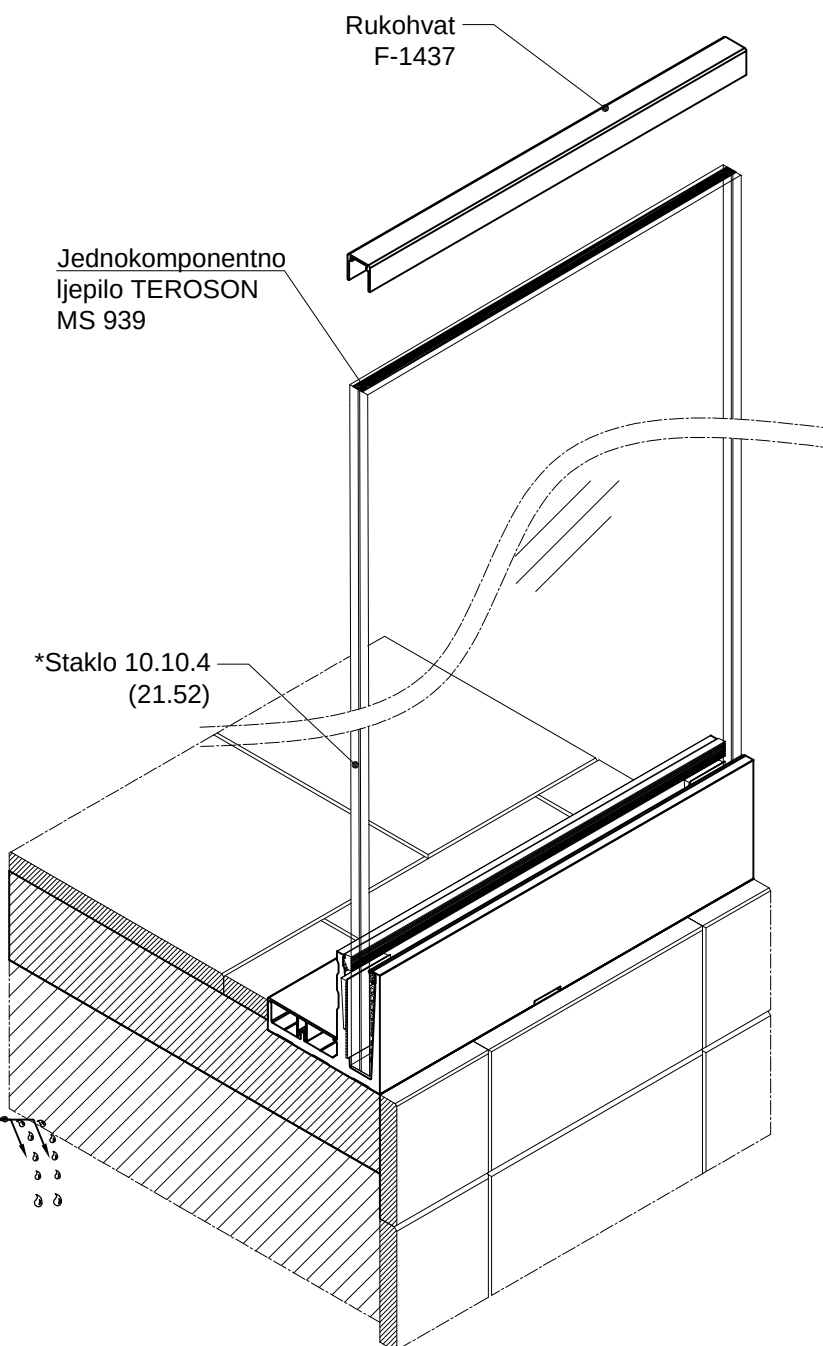
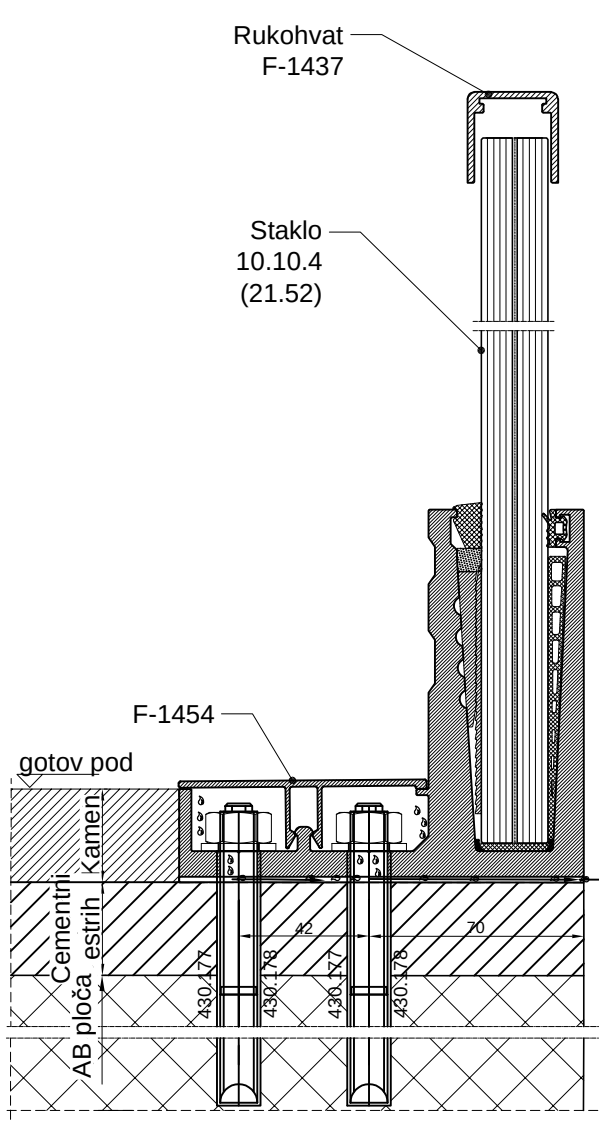
F-1490



F-1227

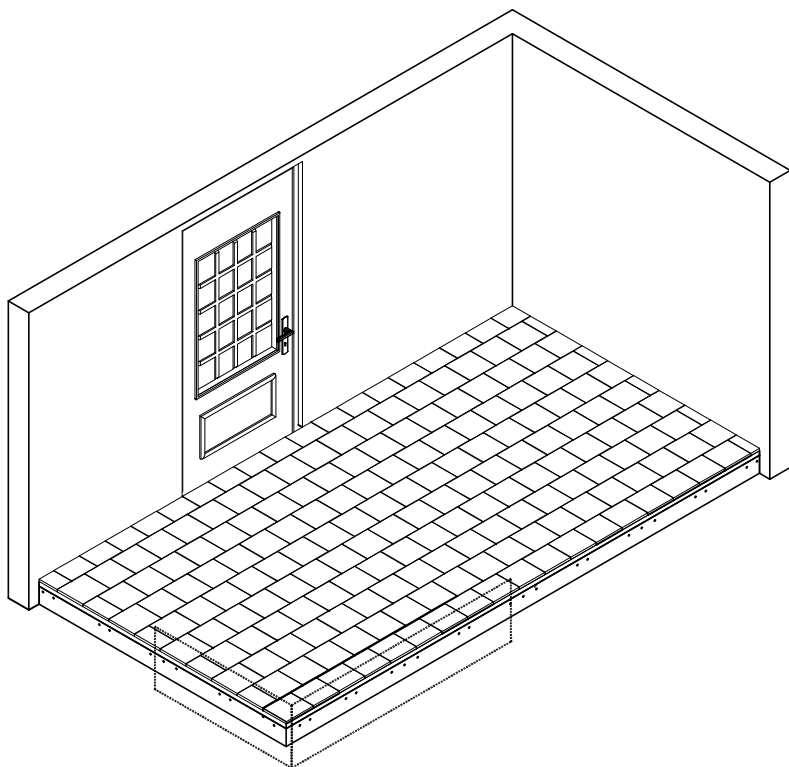
11.1 Rukohvat montirati prema crtežu

11.2 Između rukohvata i stakla nanijeti Jednokomponentno ljepilo TEROSON MS 939

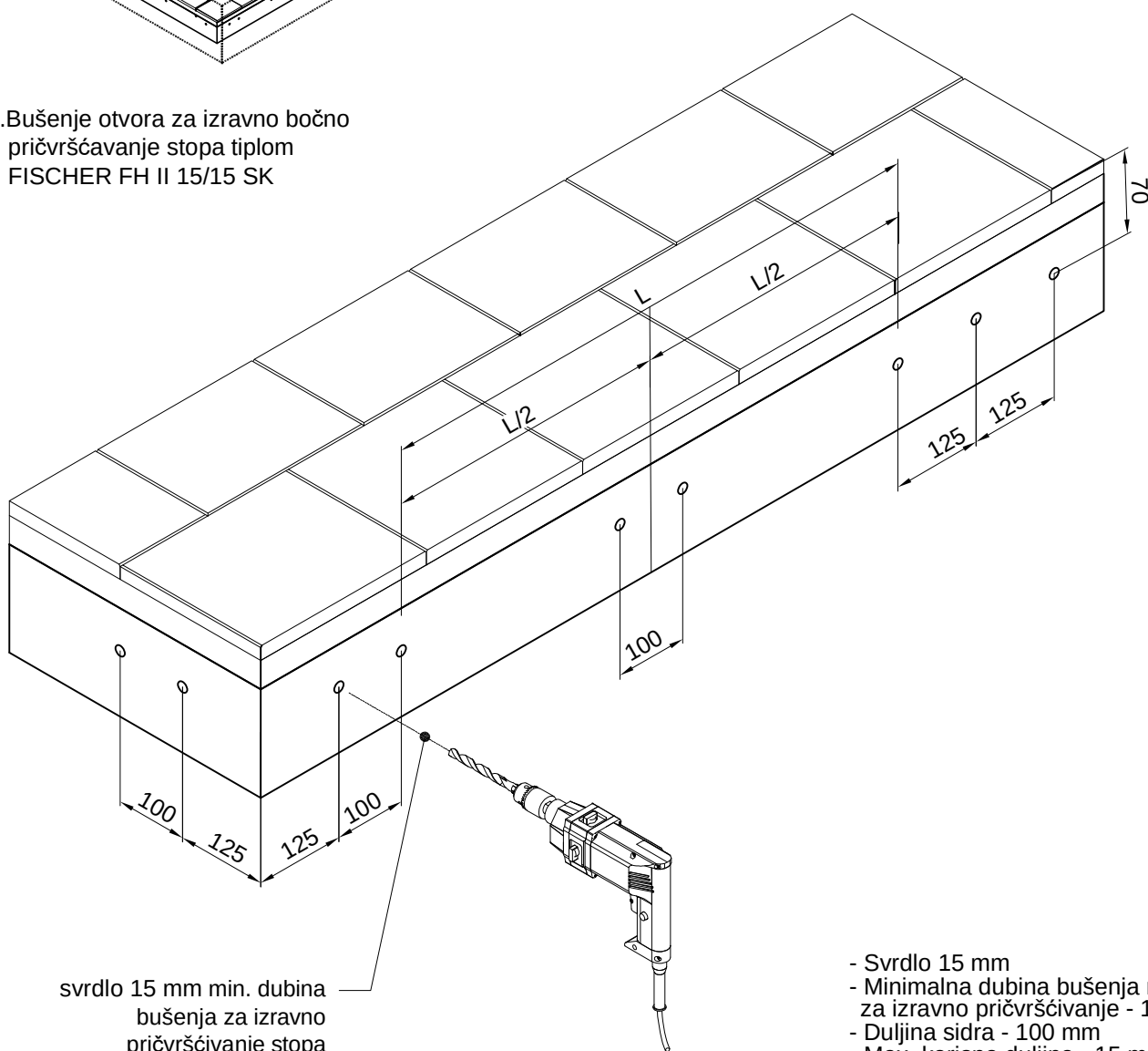


M 2:1

1. Bušenje rupa za pričvršćavanje stopa F-1577



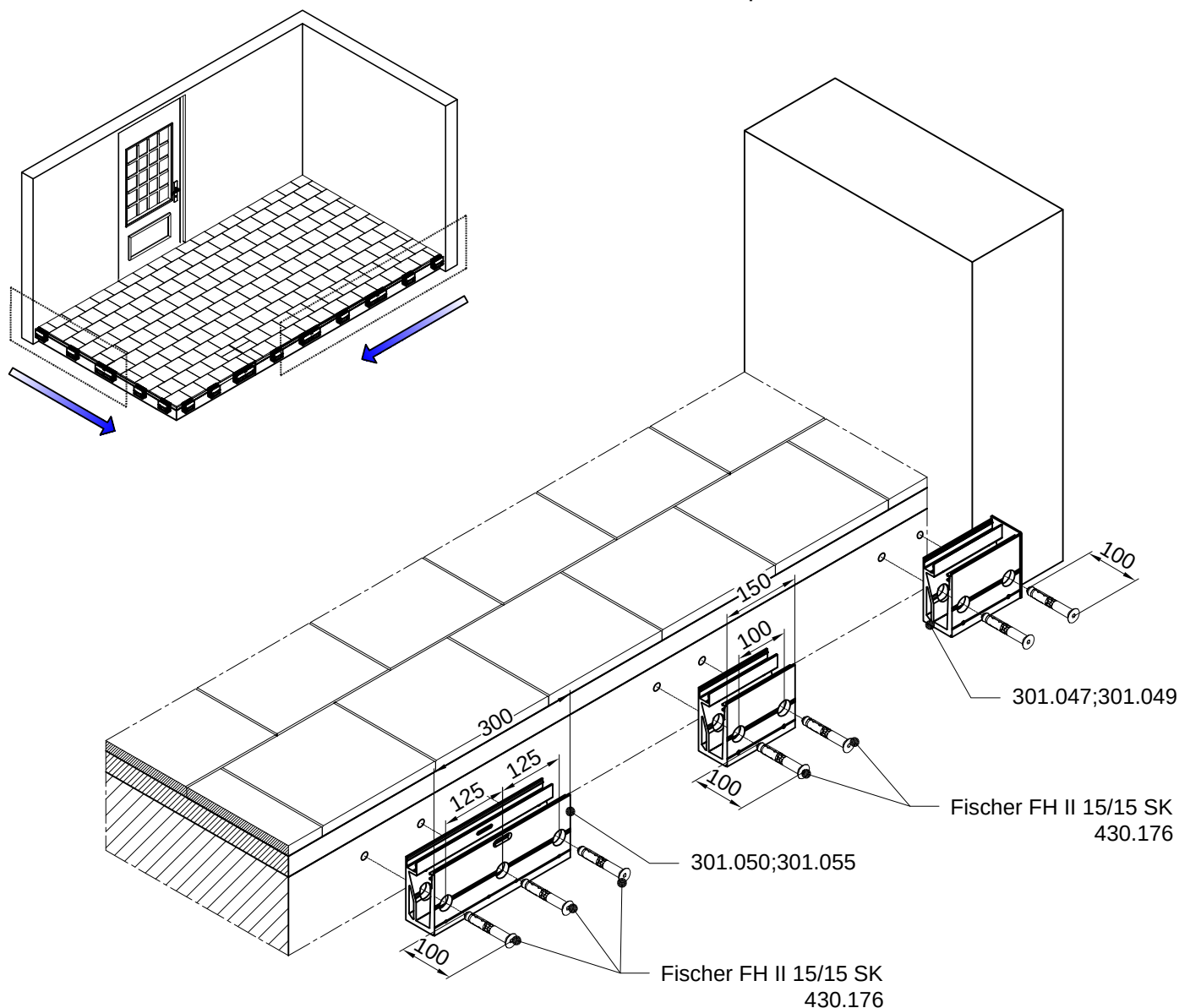
1. Bušenje otvora za izravno bočno pričvršćavanje stopa tiplom FISCHER FH II 15/15 SK



svrdlo 15 mm min. dubina bušenja za izravno pričvršćivanje stopa

- Svrdlo 15 mm
- Minimalna dubina bušenja rupe za izravno pričvršćivanje - 105 mm
- Duljina sidra - 100 mm
- Max. korisna duljina - 15 mm
- Navoj M 10
- Otvor ključa (imbus) 6

2. Prikaz montaže bočnih stopa F-1577

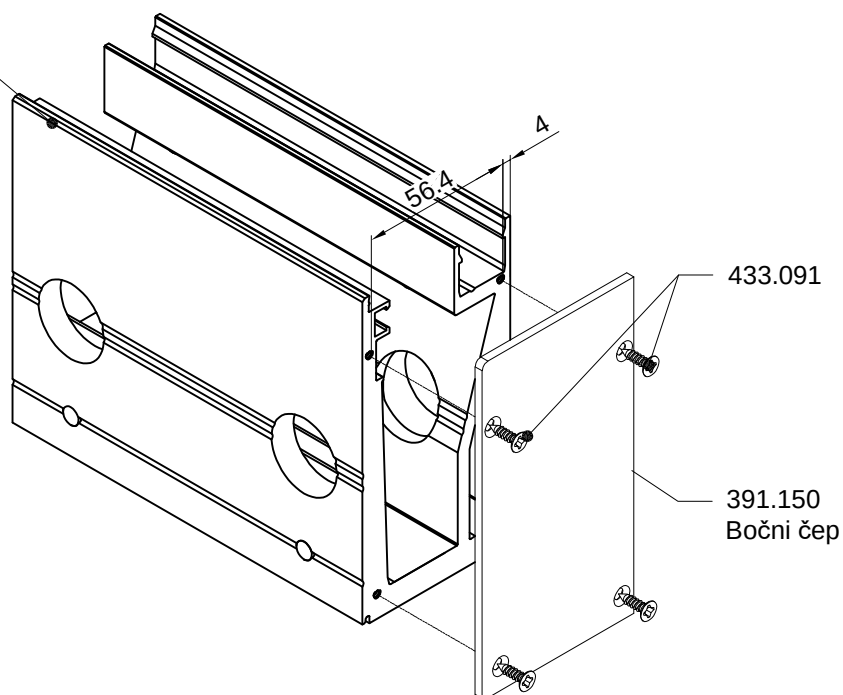


301.047; 301.053

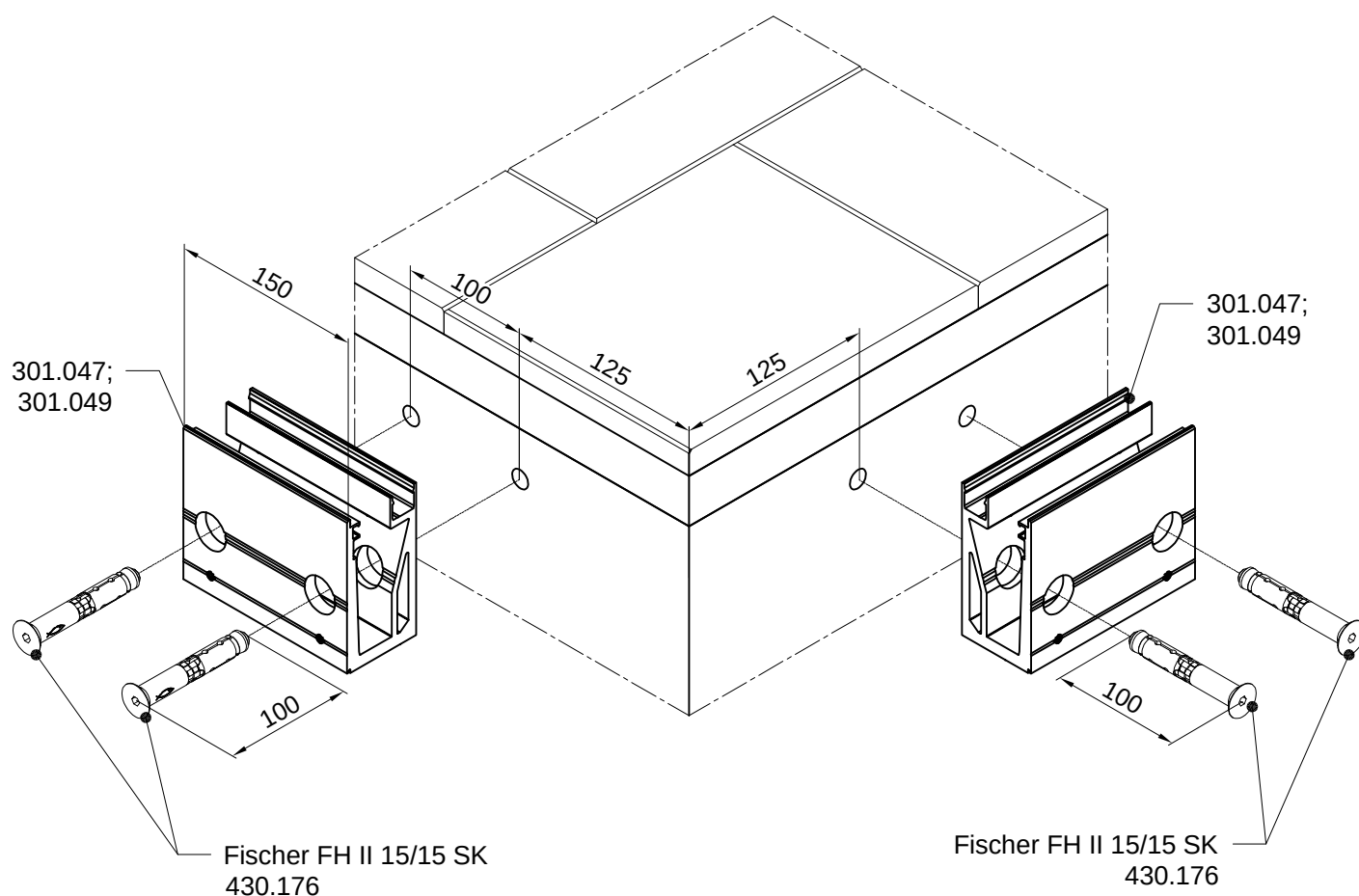
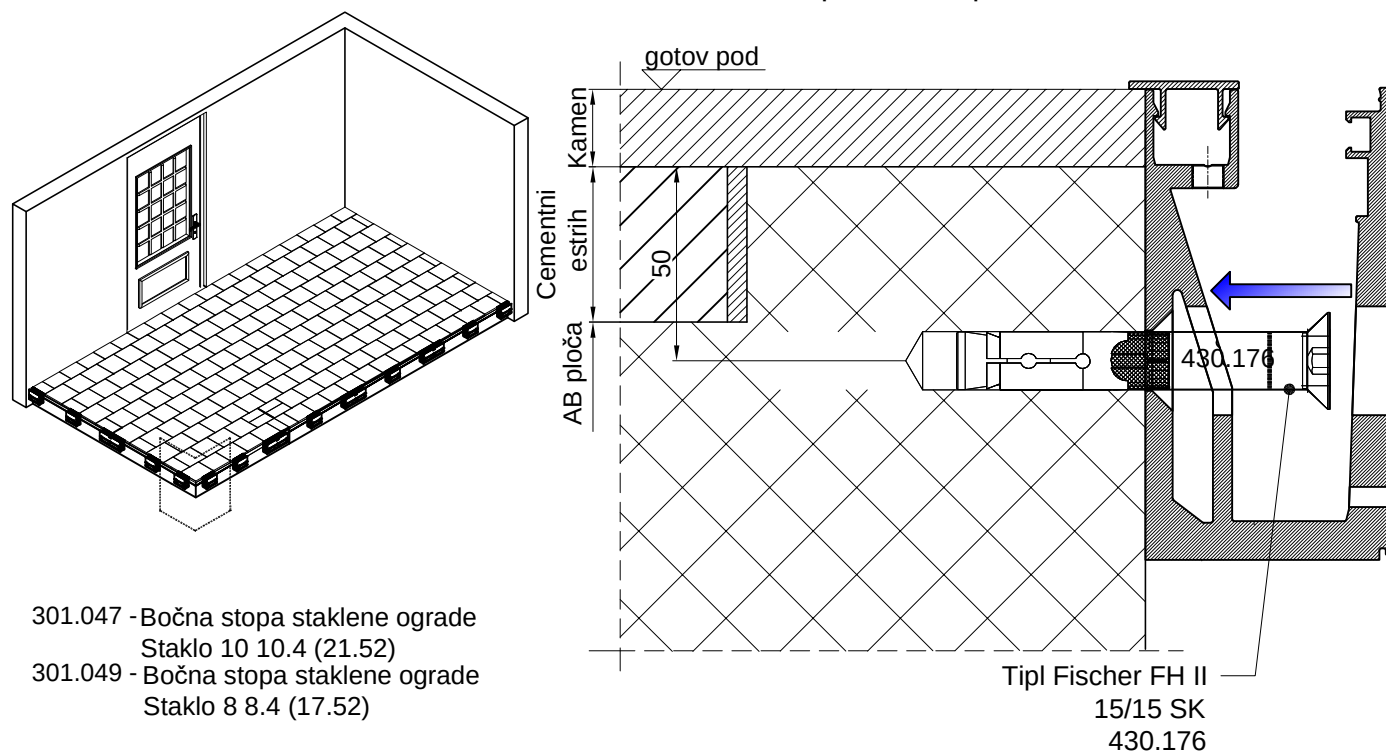
2.1 Ukoliko je montaža stope uz zid potrebno je najprije montirati čep 391.150 na stopu 301.047; 301.049

2.2 Montaža stope 301.047; 301.049 na podlogu prema crtežu
Za bušenje rupe Ø15 u beton koristi profil stope kao šablon

- Svrdlo 15 mm
- Minimalna dubina bušenja rupe za izravno pričvršćivanje - 105 mm
- Duljina sidra - 100 mm
- Max. korisna duljina - 15 mm
- Navoj M 10
- Otvor ključa (imbus) 6

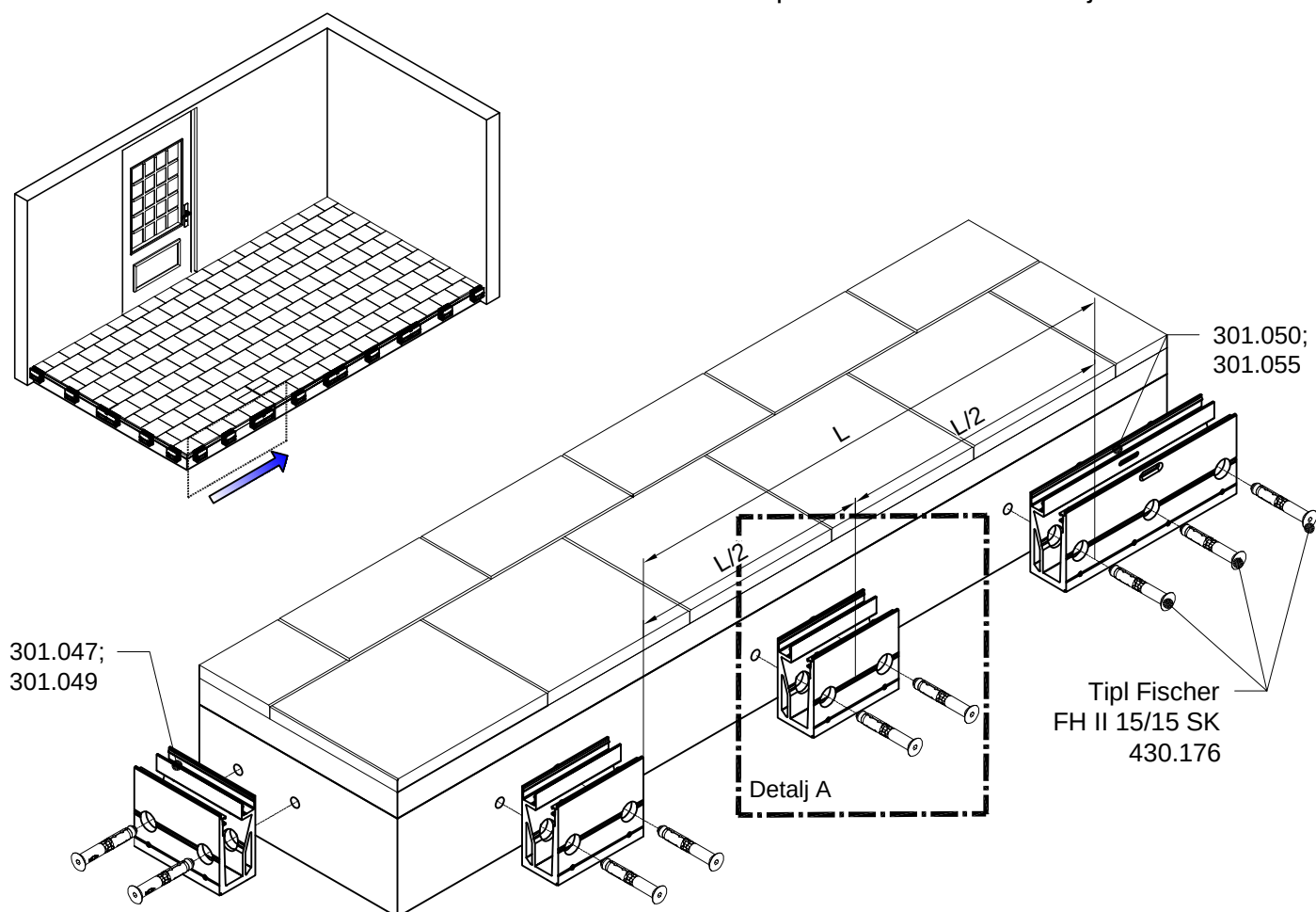


3. Prikaz montaže bočnih stopa F-1577 pod kutom 90°

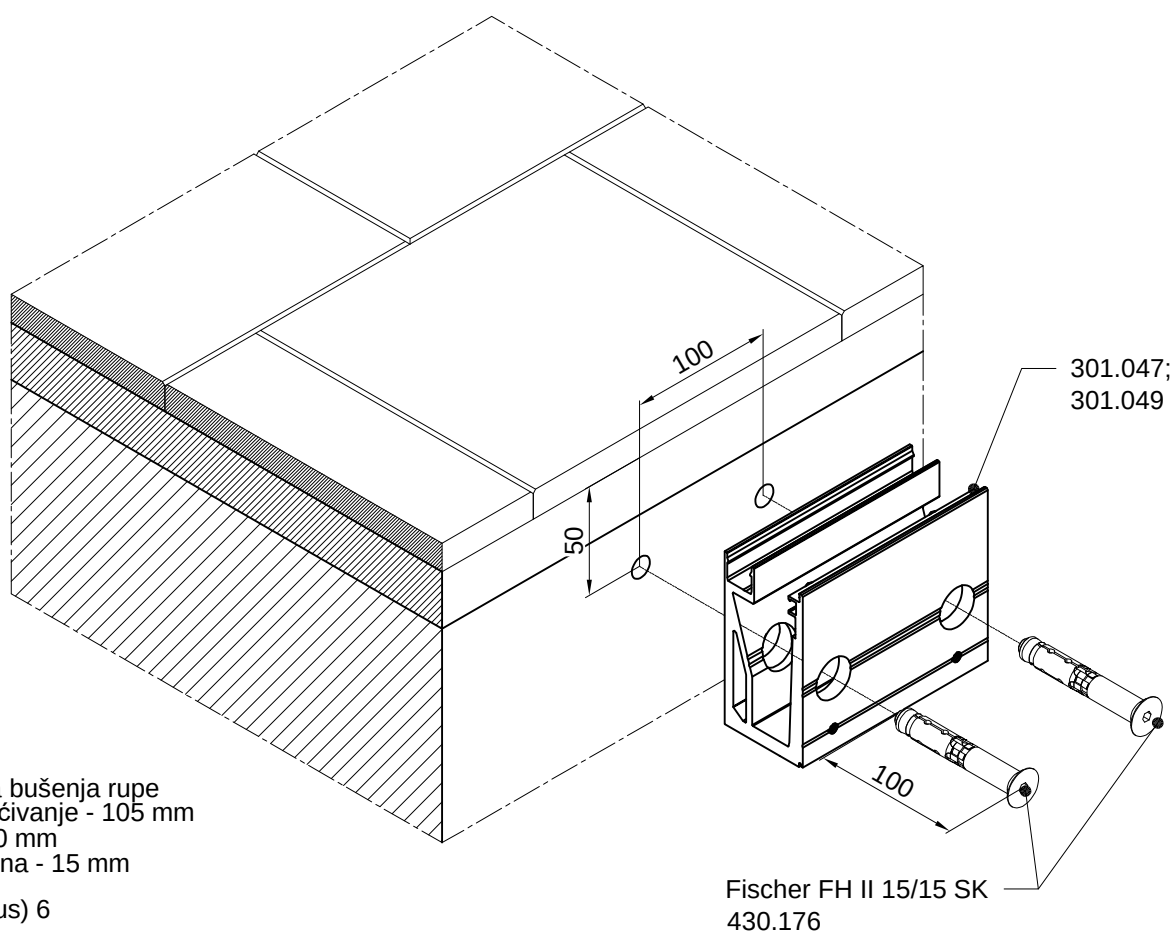


- Svrdlo 15 mm
- Minimalna dubina bušenja rupe za izravno pričvršćivanje - 105 mm
- Duljina sidra - 100 mm
- Max. korisna duljina - 15 mm
- Navoj M 10
- Otvor ključa (imbus) 6

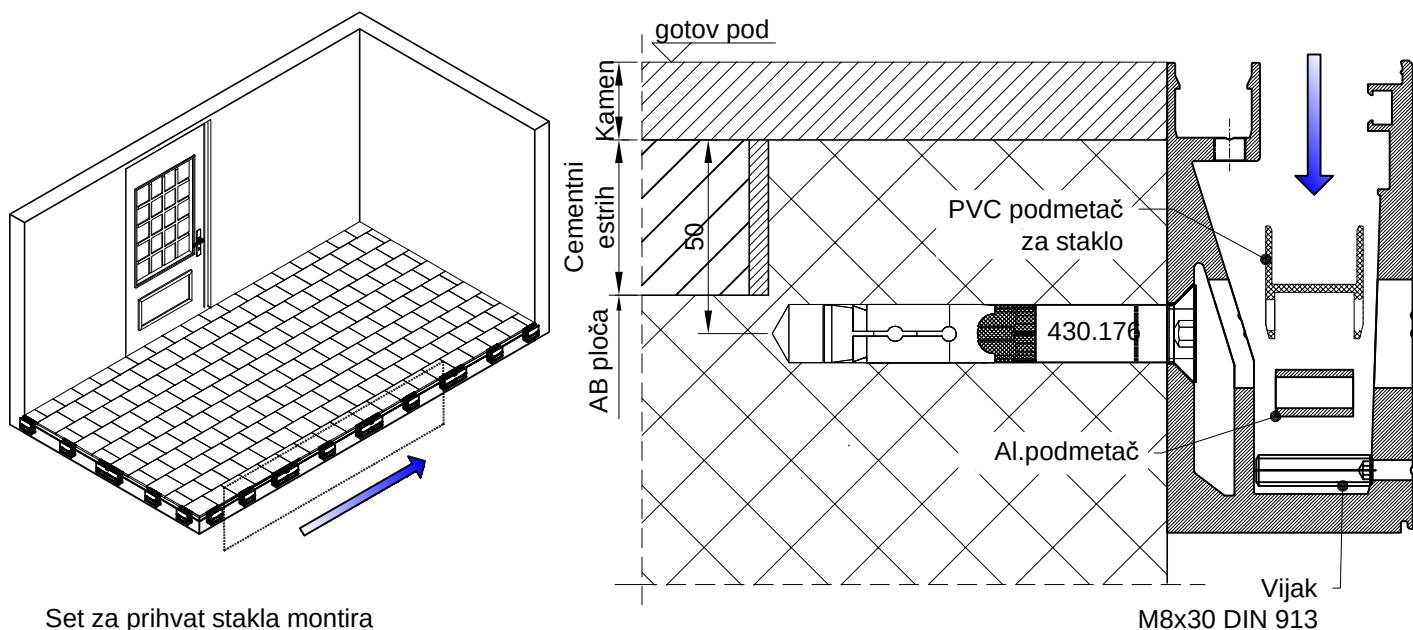
4. Prikaz montaže bočnih stopa F-1577 na ravnom dijelu



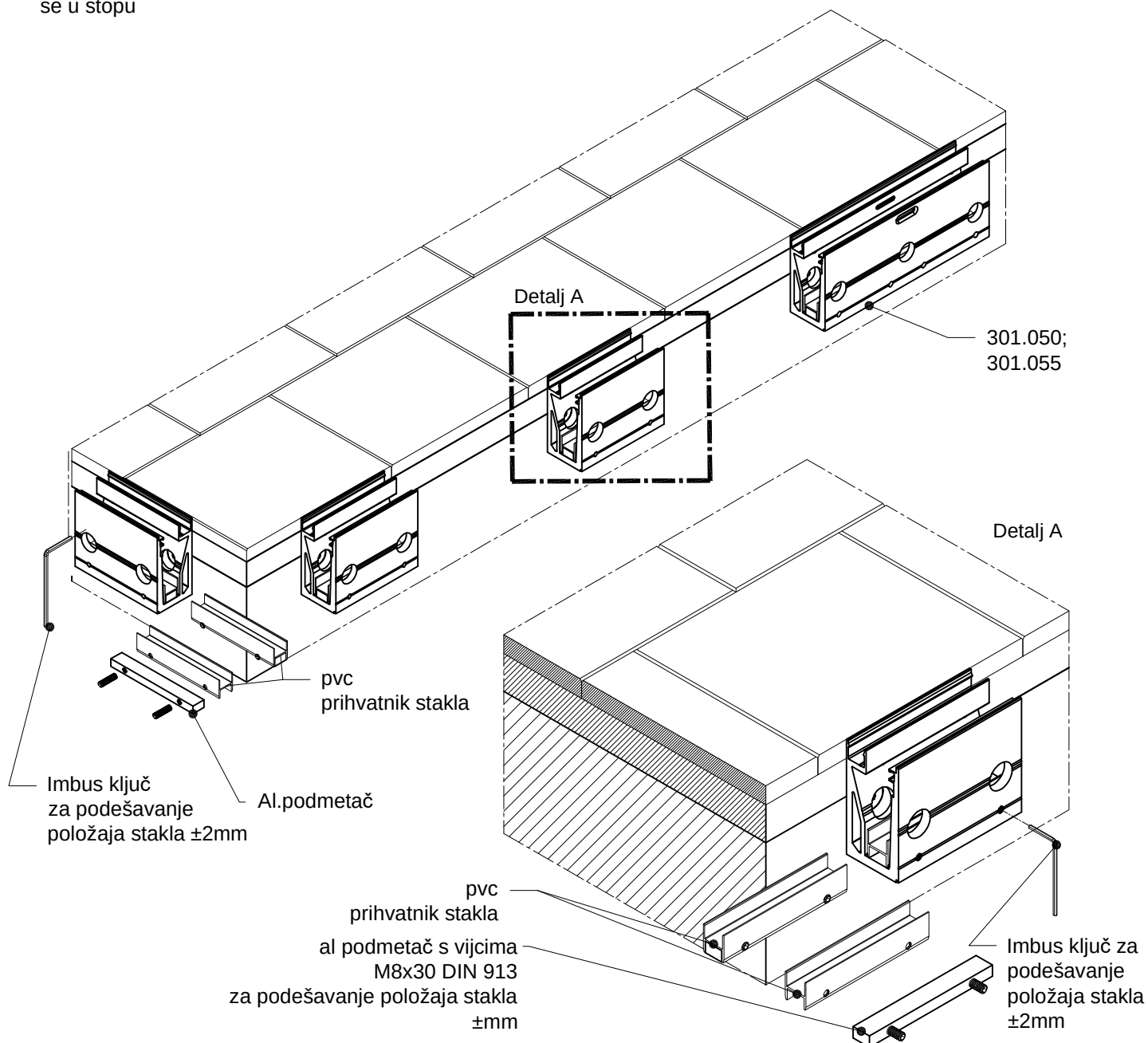
- Svrdlo 15 mm
- Minimalna dubina bušenja rupe za izravno pričvršćivanje - 105 mm
- Duljina sidra - 100 mm
- Max. korisna duljina - 15 mm
- Navoj M 10
- Otvor ključa (imbus) 6



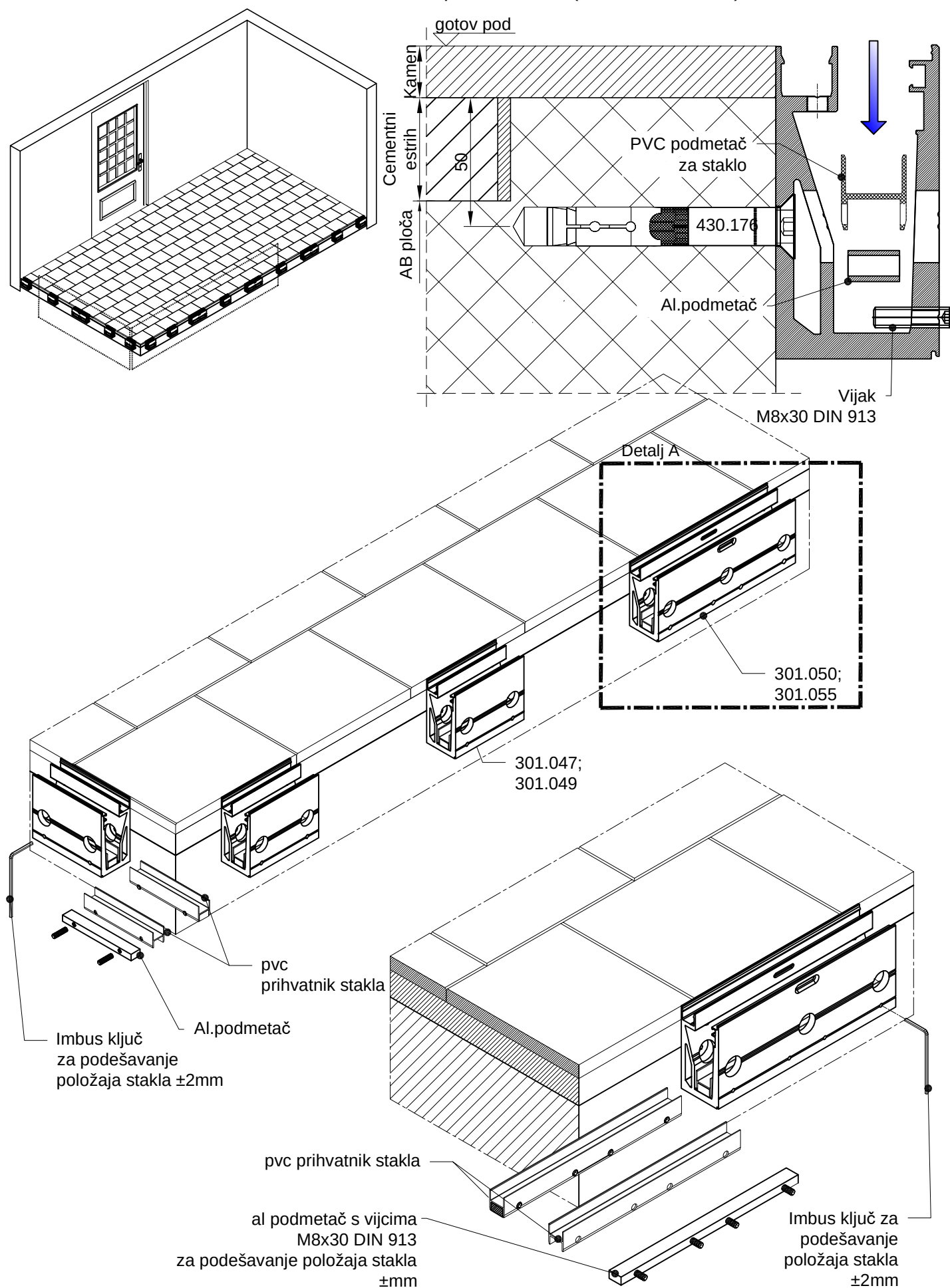
5. Prikaz montaže seta za prihvat stakla (stopa 301.047; 301.049) L=150mm



Set za prihvat stakla montira se u stopu



6. Prikaz montaže seta za prihvat stakla (301.050; 301.055) L=300mm



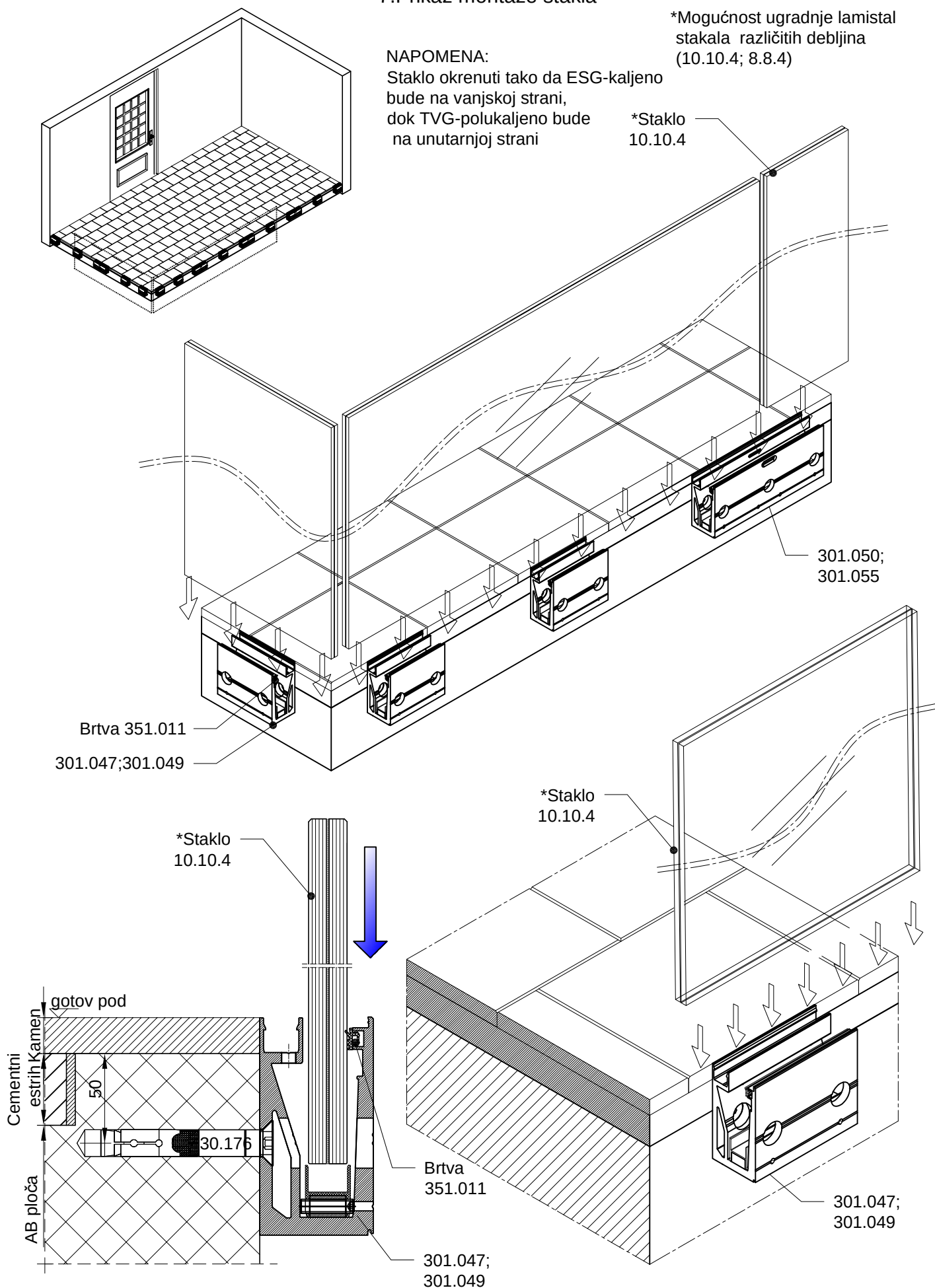
7. Prikaz montaže stakla

NAPOMENA:

Staklo okrenuti tako da ESG-kaljeno bude na vanjskoj strani, dok TVG-polukaljeno bude na unutarnjoj strani

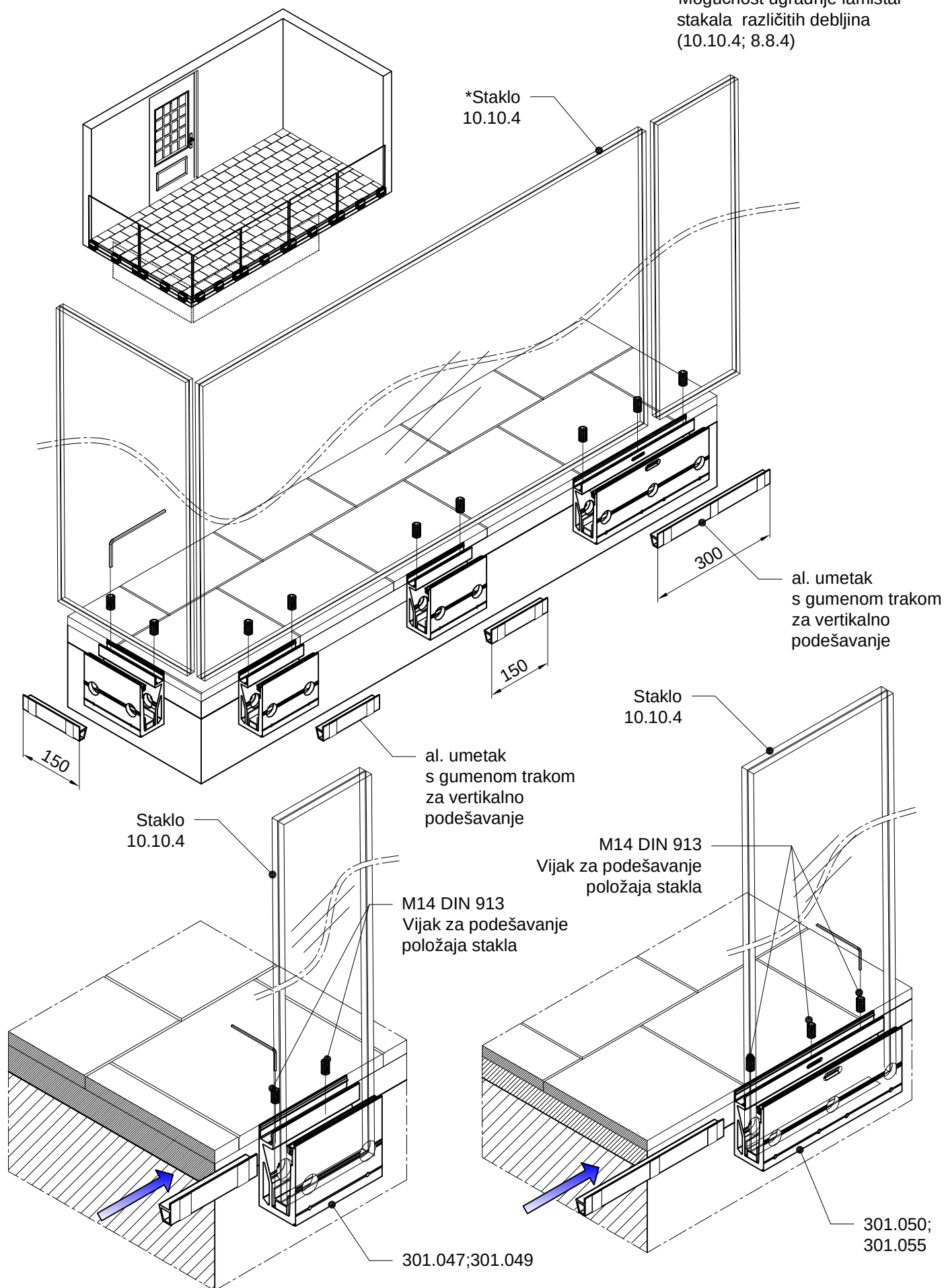
*Mogućnost ugradnje lamistal stakala različite debljine (10.10.4; 8.8.4)

*Staklo 10.10.4

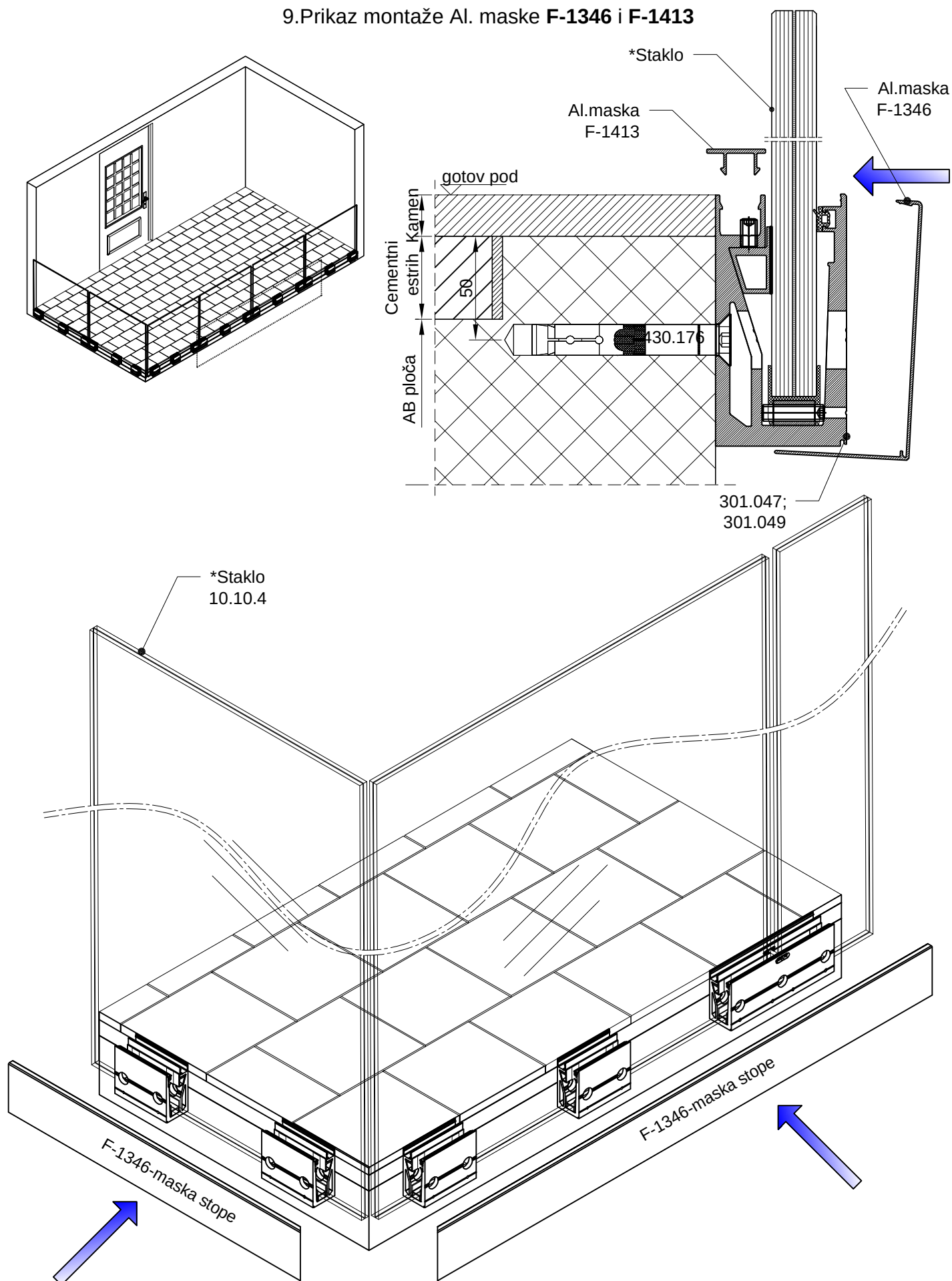


8. Prikaz montaže seta za vertikalno podešavanje položaja stakla

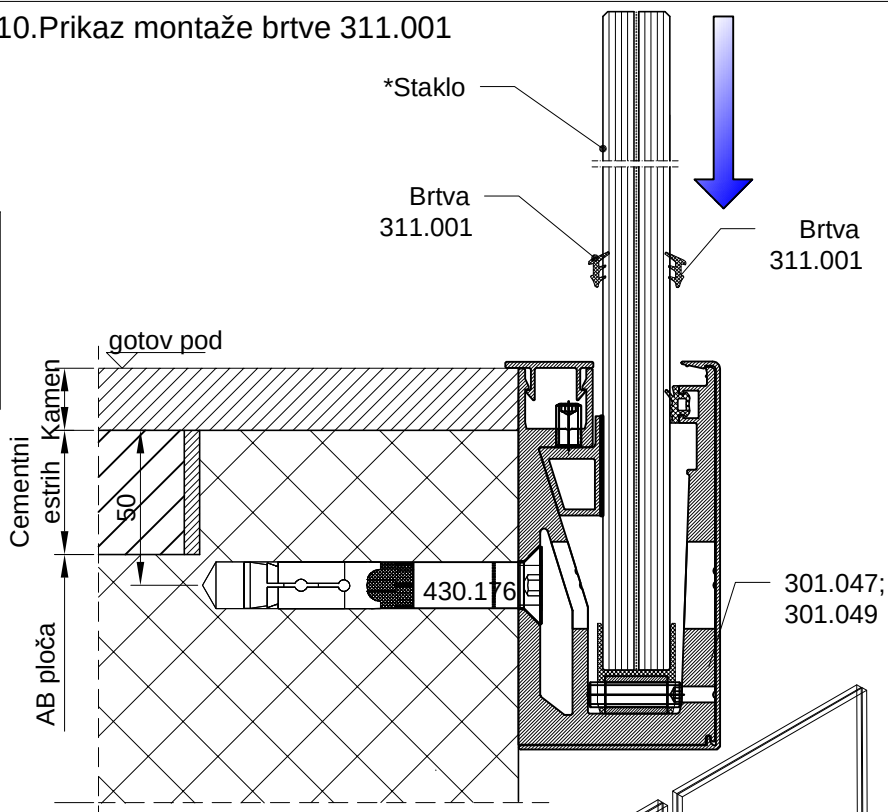
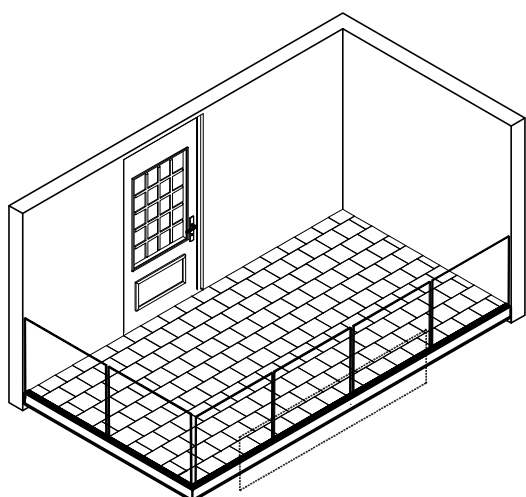
*Mogućnost ugradnje lamistal stakala različite debljine (10.10.4; 8.8.4)



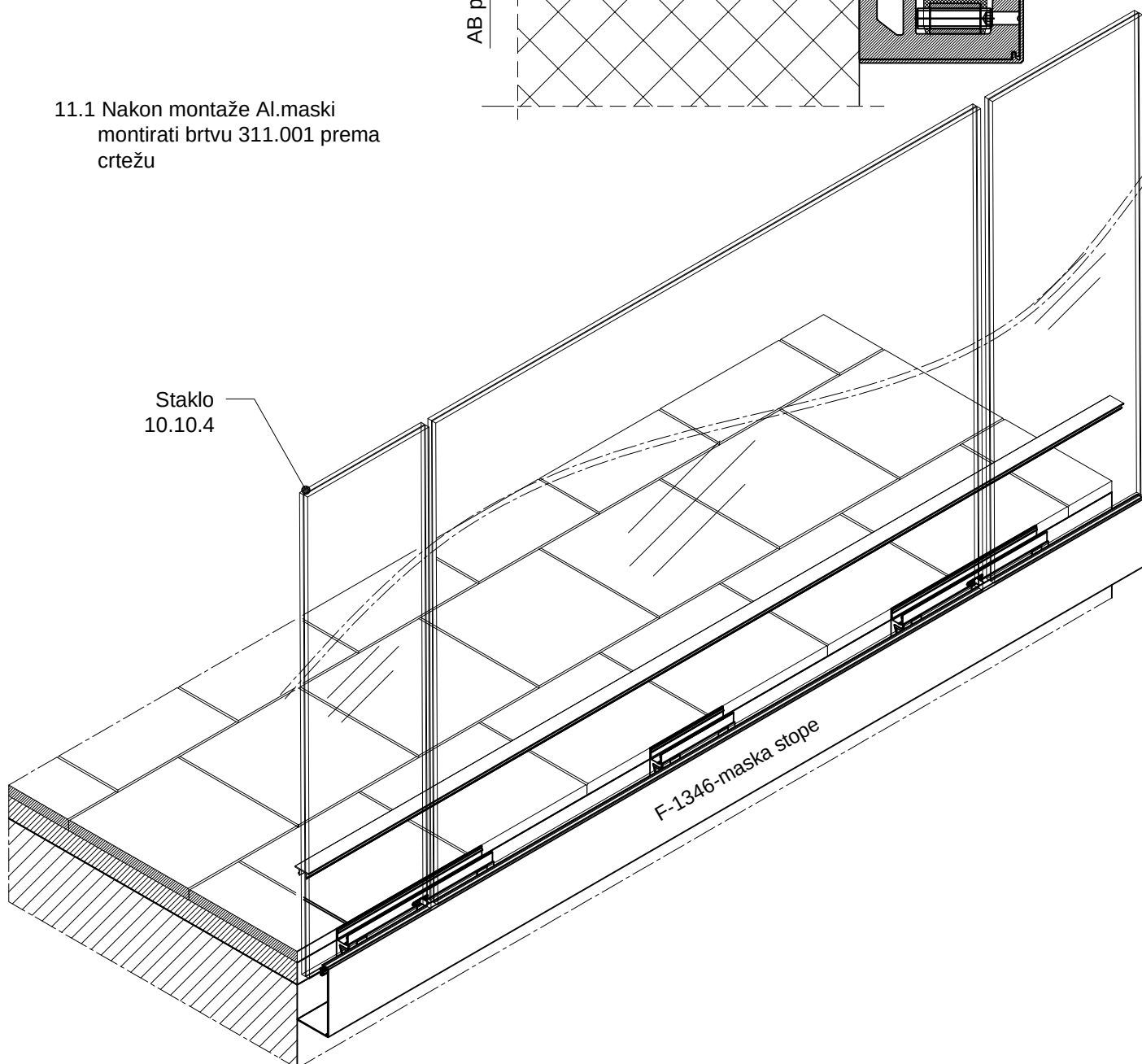
9. Prikaz montaže Al. maske F-1346 i F-1413



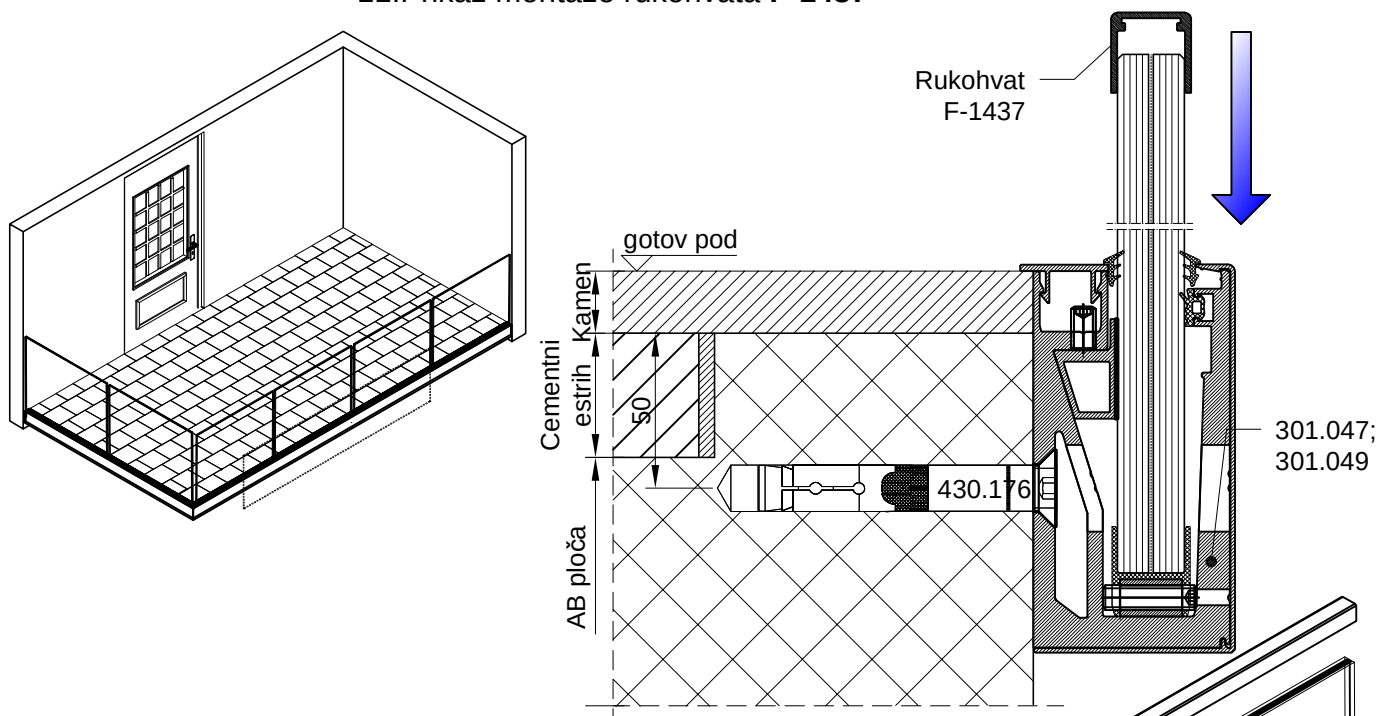
10. Prikaz montaže brtve 311.001



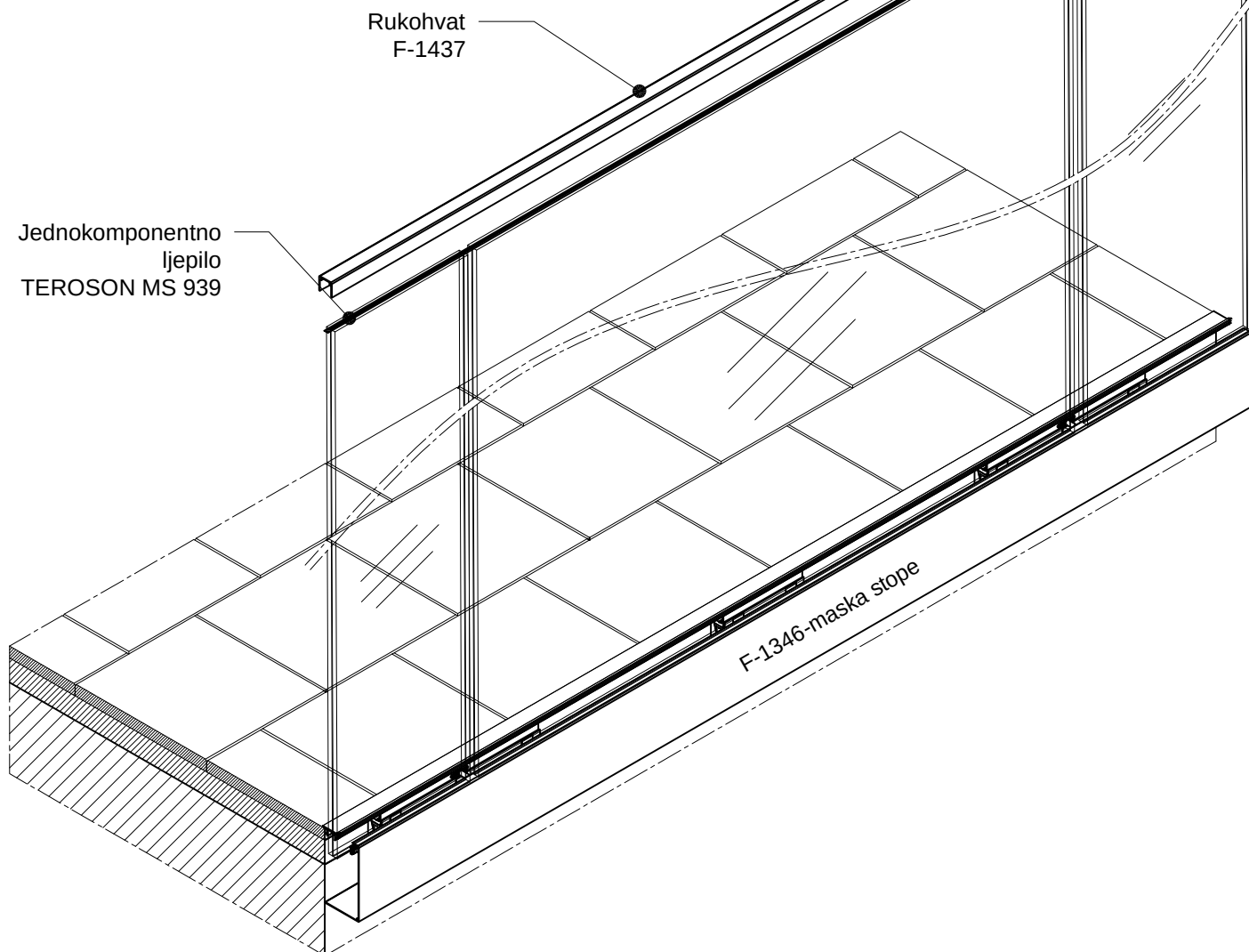
11.1 Nakon montaže Al.maski
montirati brtvu 311.001 prema
crtežu



11. Prikaz montaže rukohvata F-1437

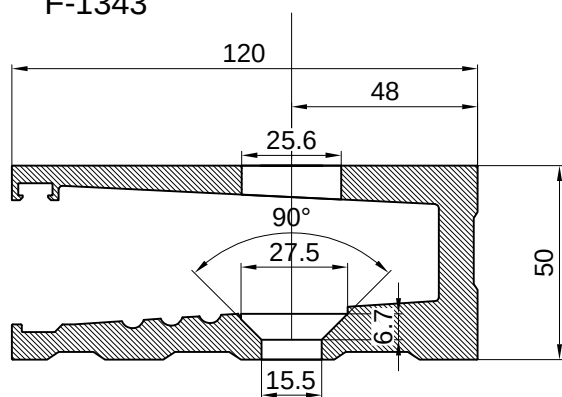


11.1 Između rukohvata i stakla nanijeti Jednokomponentno ljepilo TEROSON MS 939

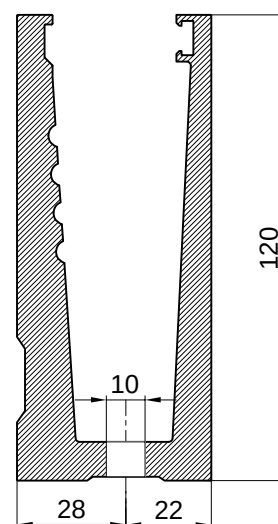


F-1343

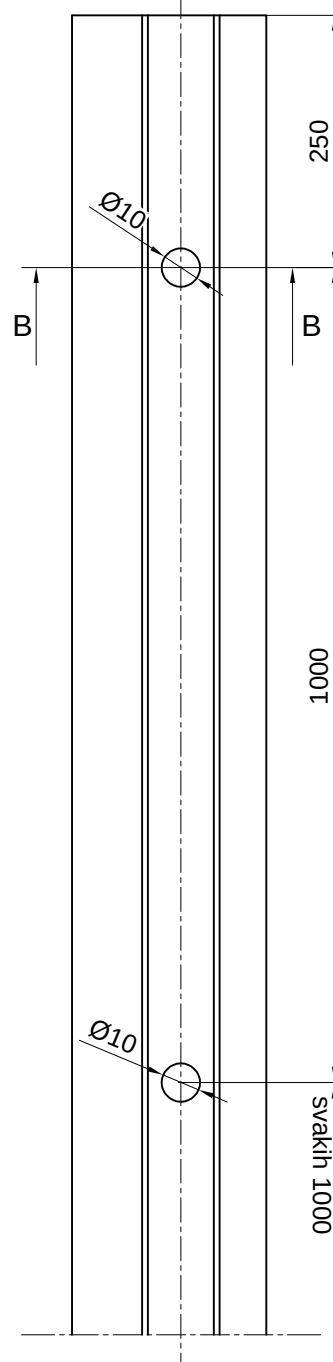
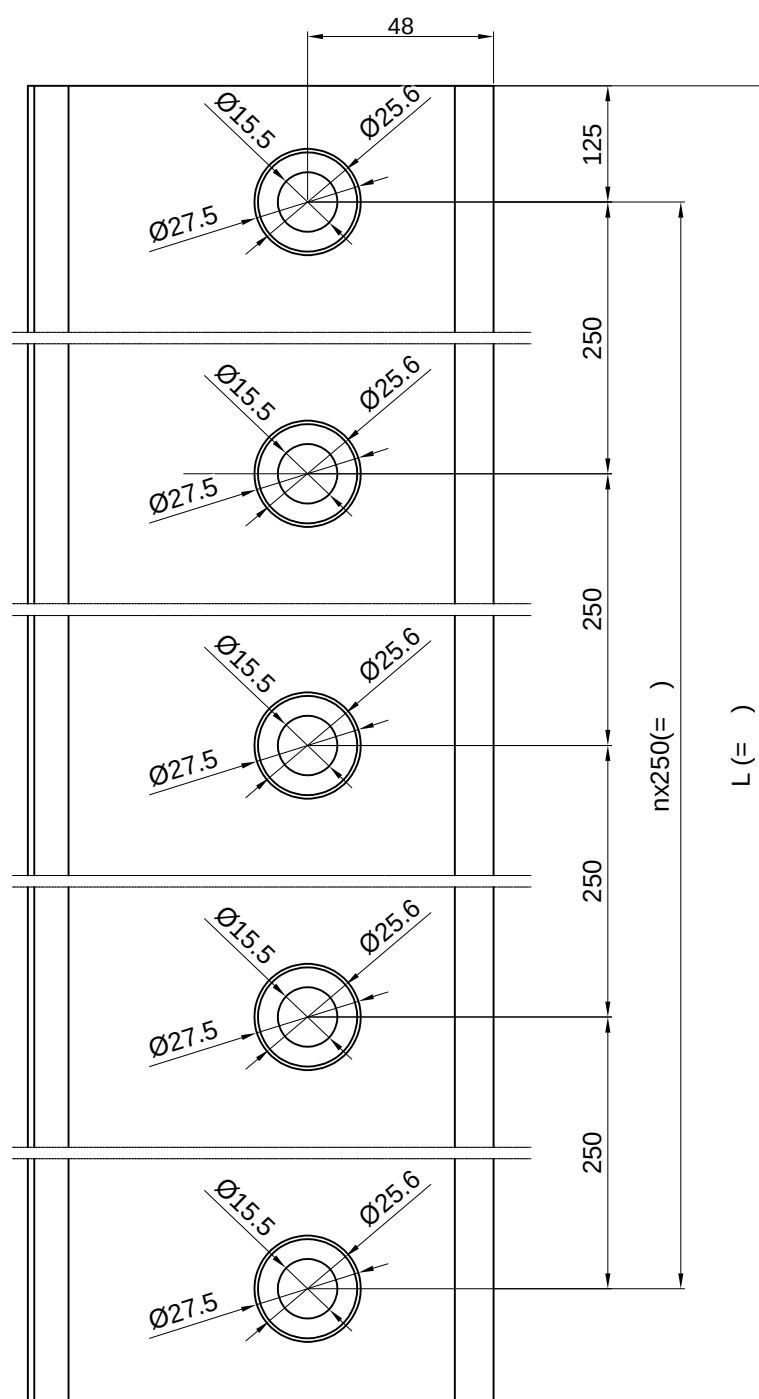
1.Obrada profila F-1343



Presjek: B-B
M1:1



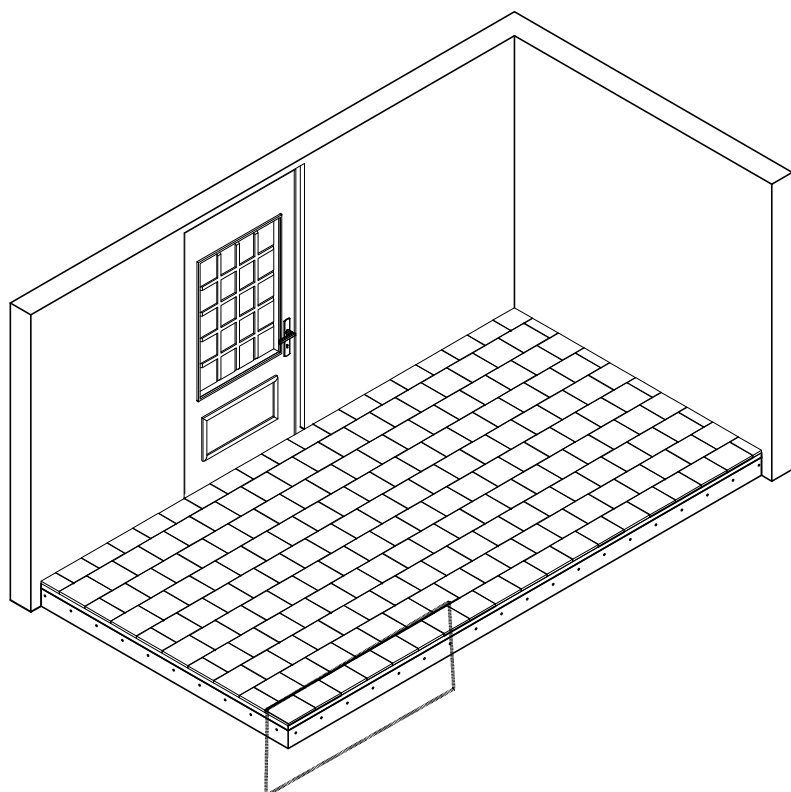
Otvori za
kapljevine
Ø 10mm



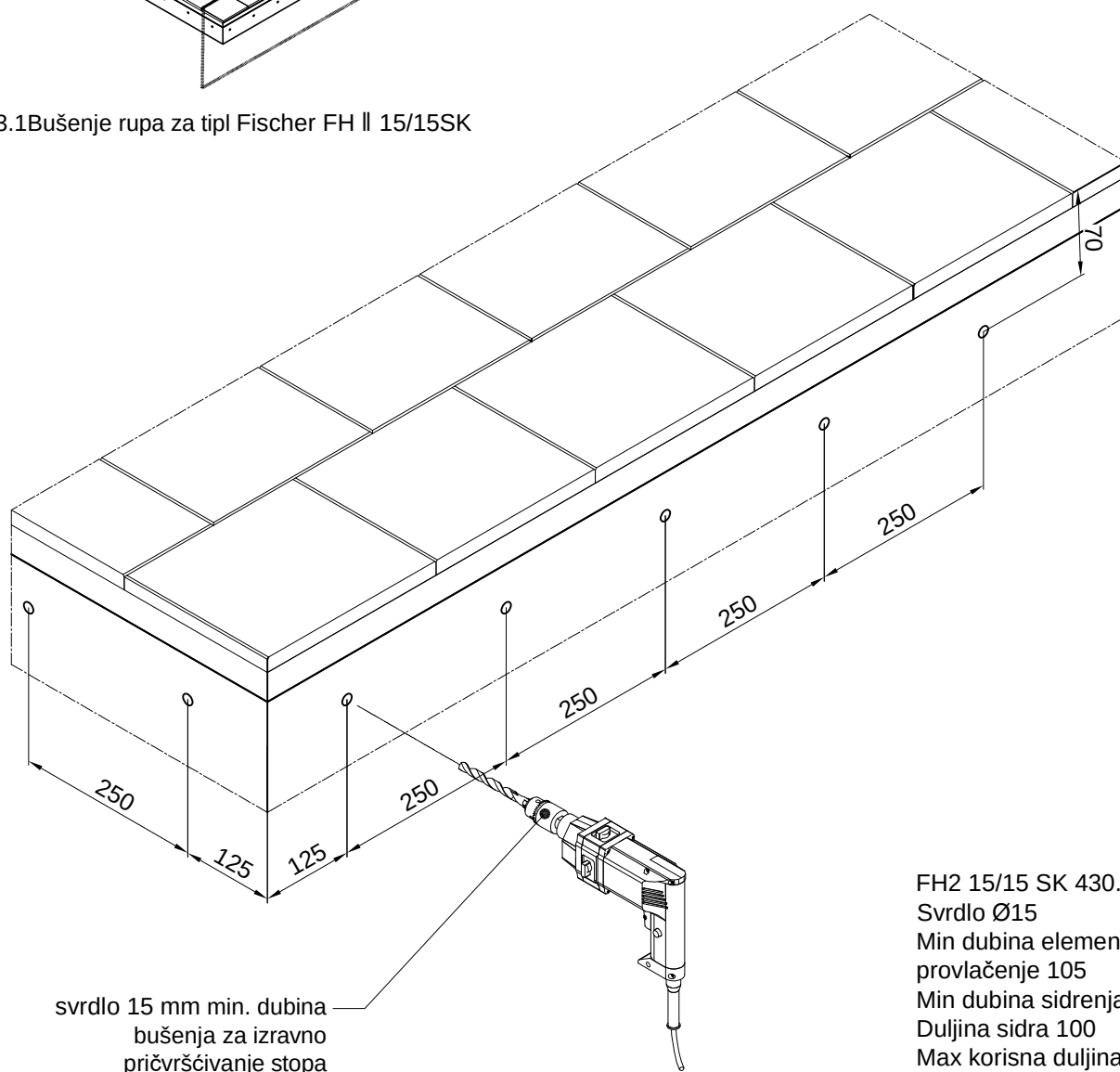
Technical drawing of the F-1343 drainage profile, showing dimensions and installation details. The drawing includes a perspective view of the profile and a cross-section view. Key dimensions and features are labeled:

- Dimensions:**
 - Overall length: 6500
 - Profile width: 250
 - Distance between mounting holes: 250mm
 - Distance between drip holes: 250mm
 - Distance between drip holes (bottom view): 1000
 - Distance between drip holes (bottom view): 250
- Labels:**
 - Otvori za vijak svakih 250mm (Holes for screw every 250mm)
 - OTVORI ZA MONTAŽU Vijak M10x35 DIN 7991 (HOLES FOR MOUNTING SCREW M10x35 DIN 7991)
 - Otvori za kapljevine svakih 250mm (Holes for drips every 250mm)

3. Bušenje rupa za pričvršćavanje stope F-1343

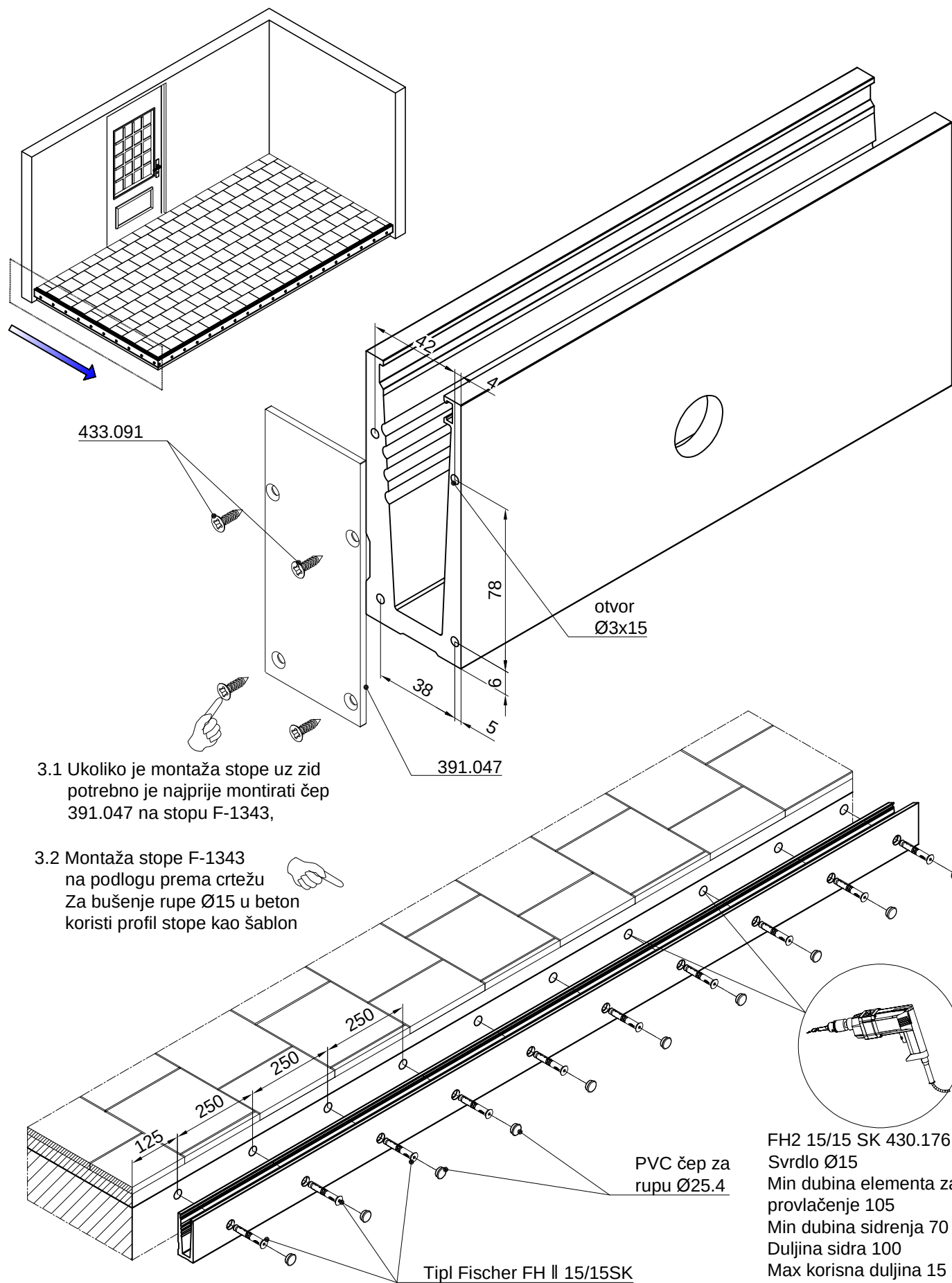


3.1 Bušenje rupa za tipl Fischer FH II 15/15SK

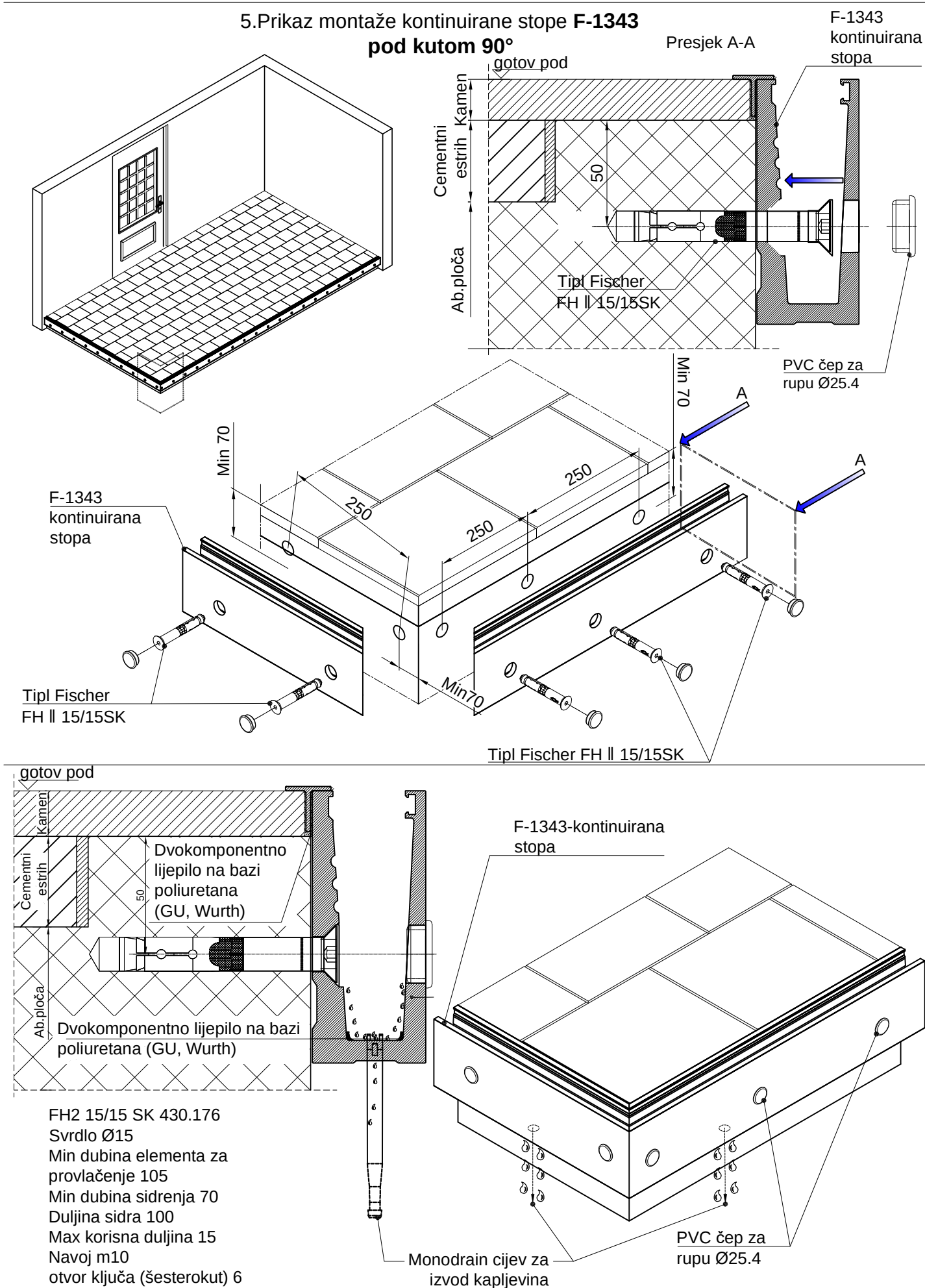


FH2 15/15 SK 430.176
Svrdlo Ø15
Min dubina elementa za
provlačenje 105
Min dubina sidrenja 70
Duljina sidra 100
Max korisna duljina 15
Navoj m10
otvor ključa (šesterokut) 6

4. Prikaz montaže kontinuirane stope F-1343

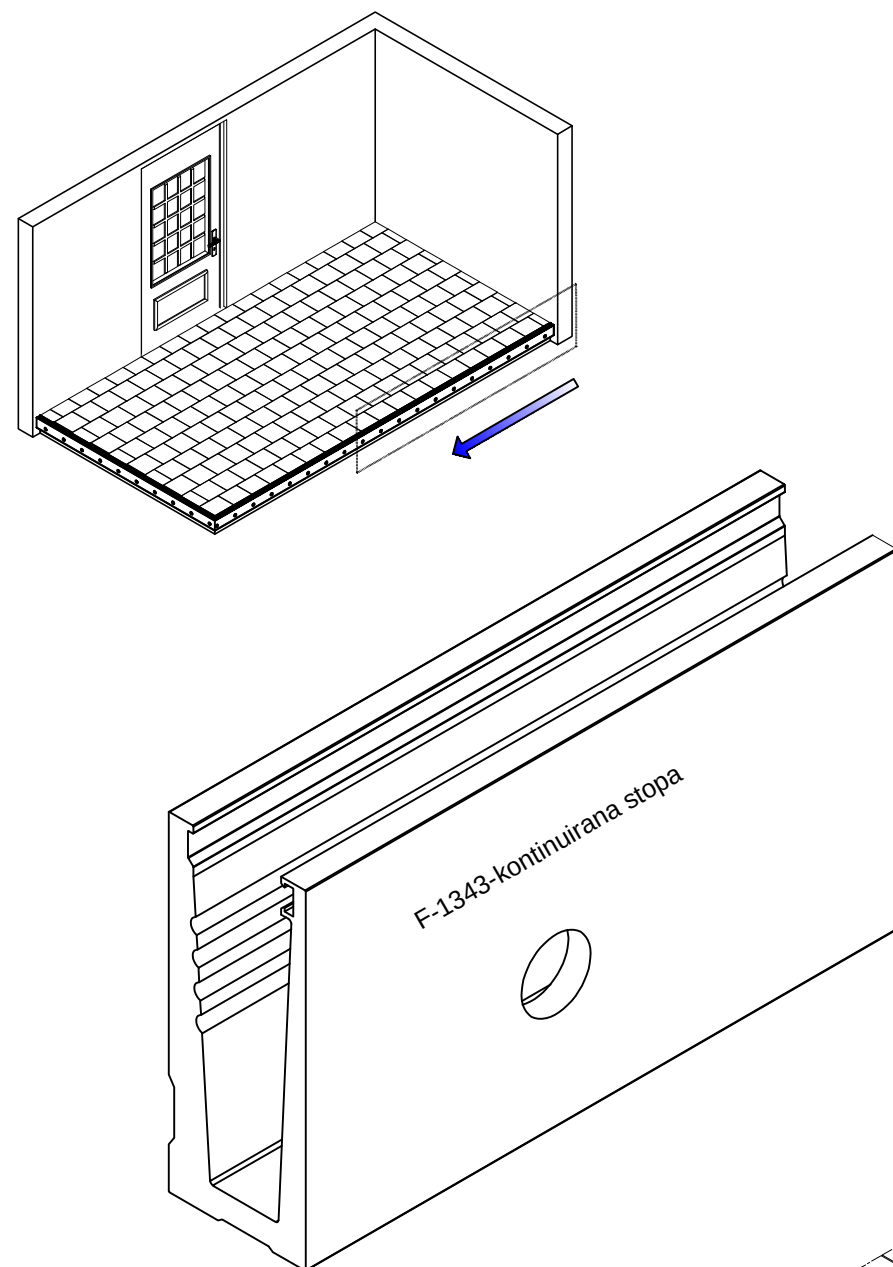
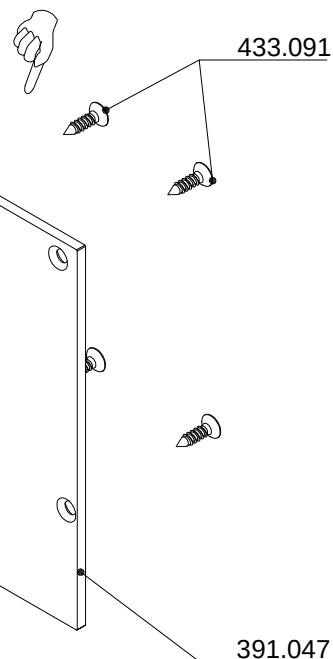


5. Prikaz montaže kontinuirane stope **F-1343** **pod kutom 90°**

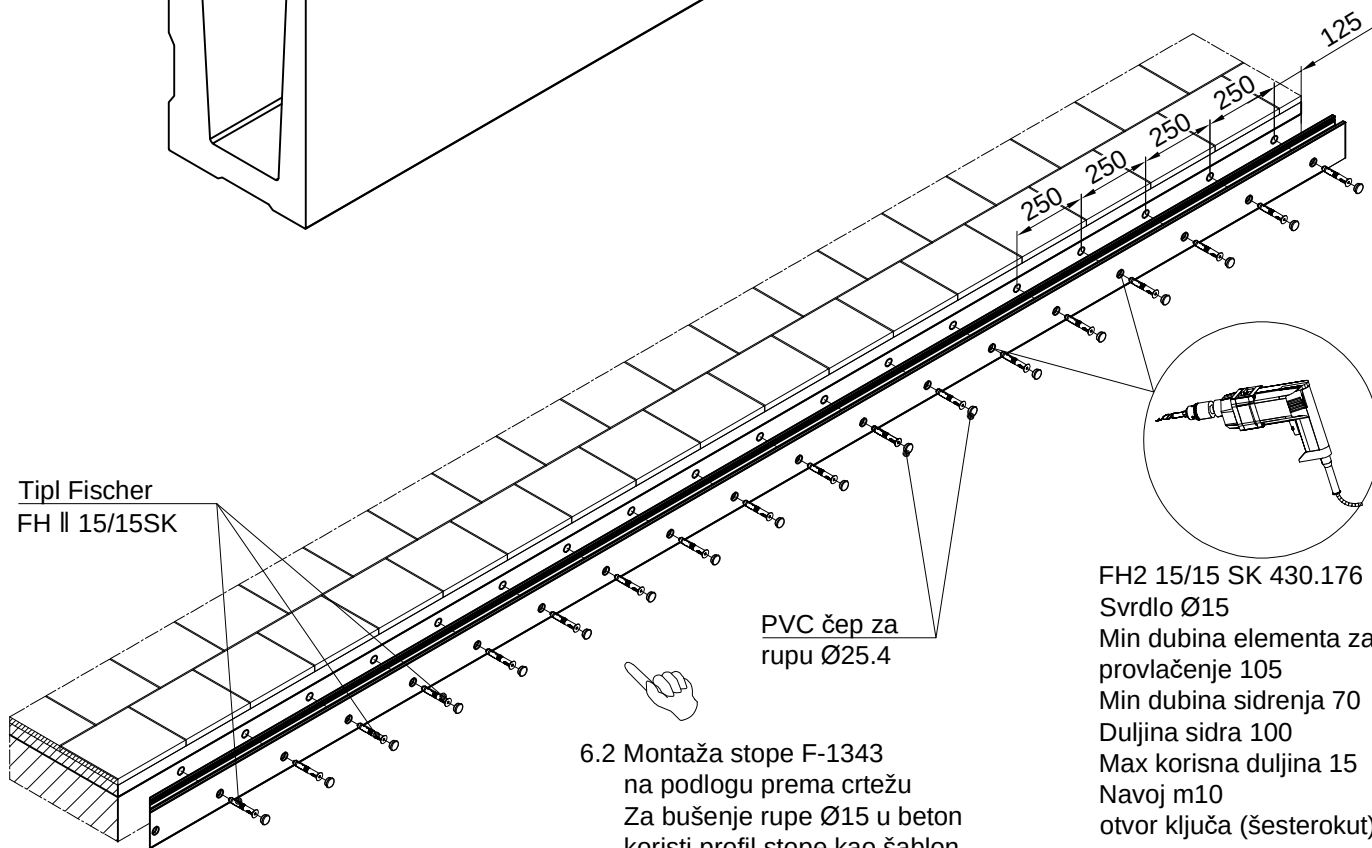


6. Prikaz montaže kontinuirane stope F-1343

6.1 Ukoliko je montaža stope uz zid potrebno je najprije montirati čep 391.047 na stopu F-1343



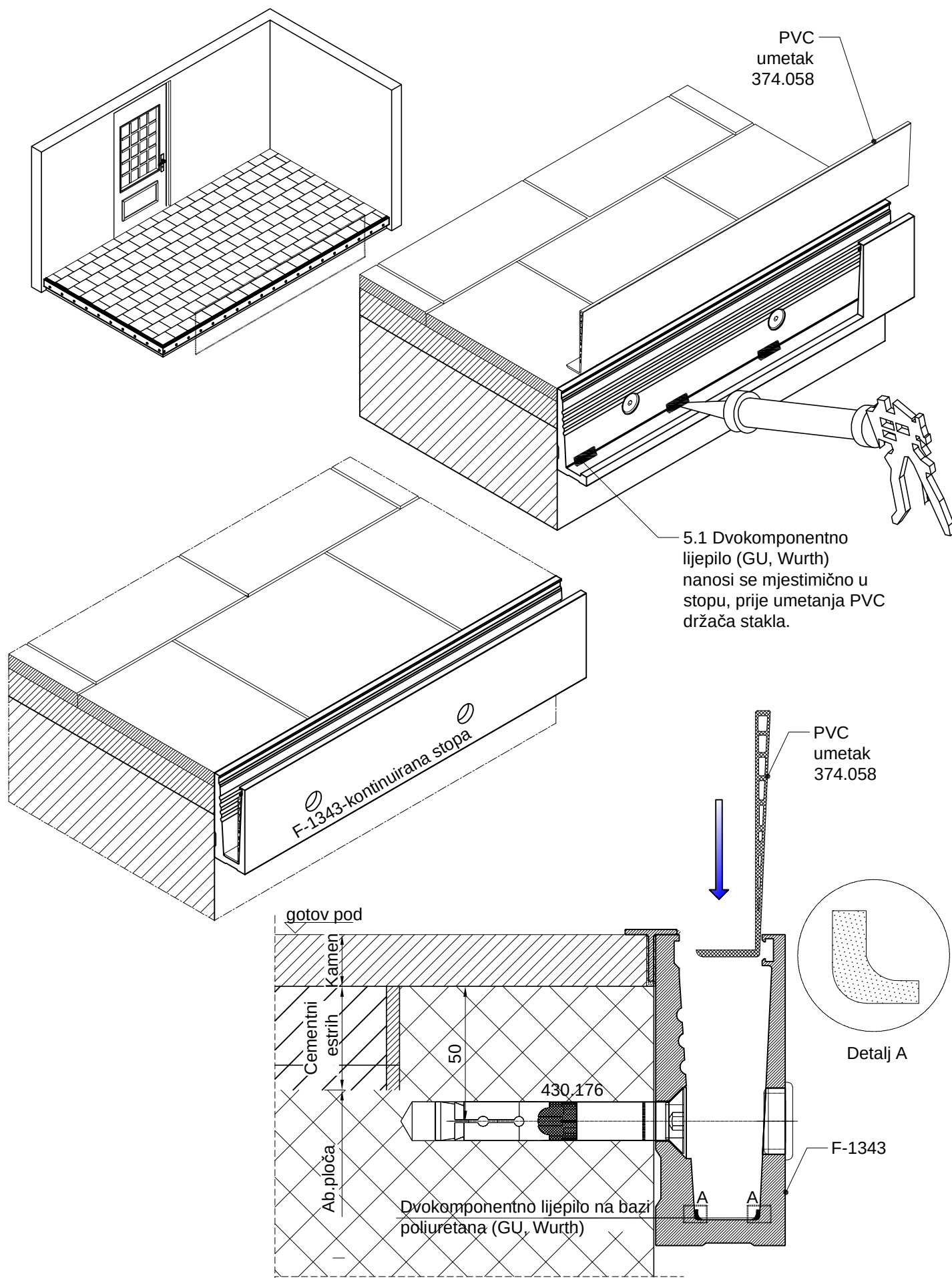
Tipl Fischer
FH II 15/15SK



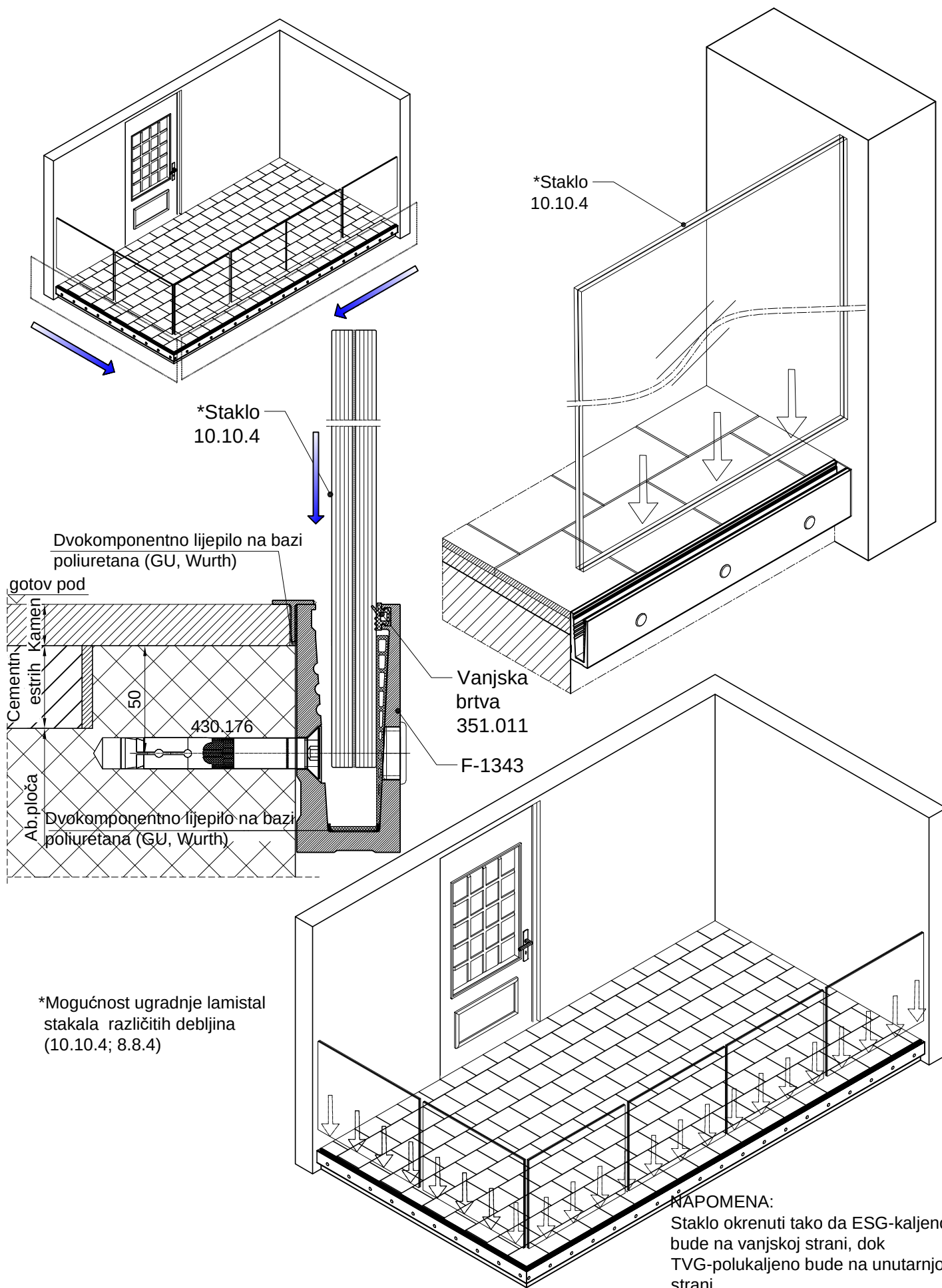
6.2 Montaža stope F-1343
na podlogu prema crtežu
Za bušenje rupe Ø15 u beton
koristi profil stope kao šablon

FH2 15/15 SK 430.176
Svrđlo Ø15
Min dubina elementa za
provlačenje 105
Min dubina sidrenja 70
Duljina sidra 100
Max korisna duljina 15
Navoj m10
otvor ključa (šesterokut) 6

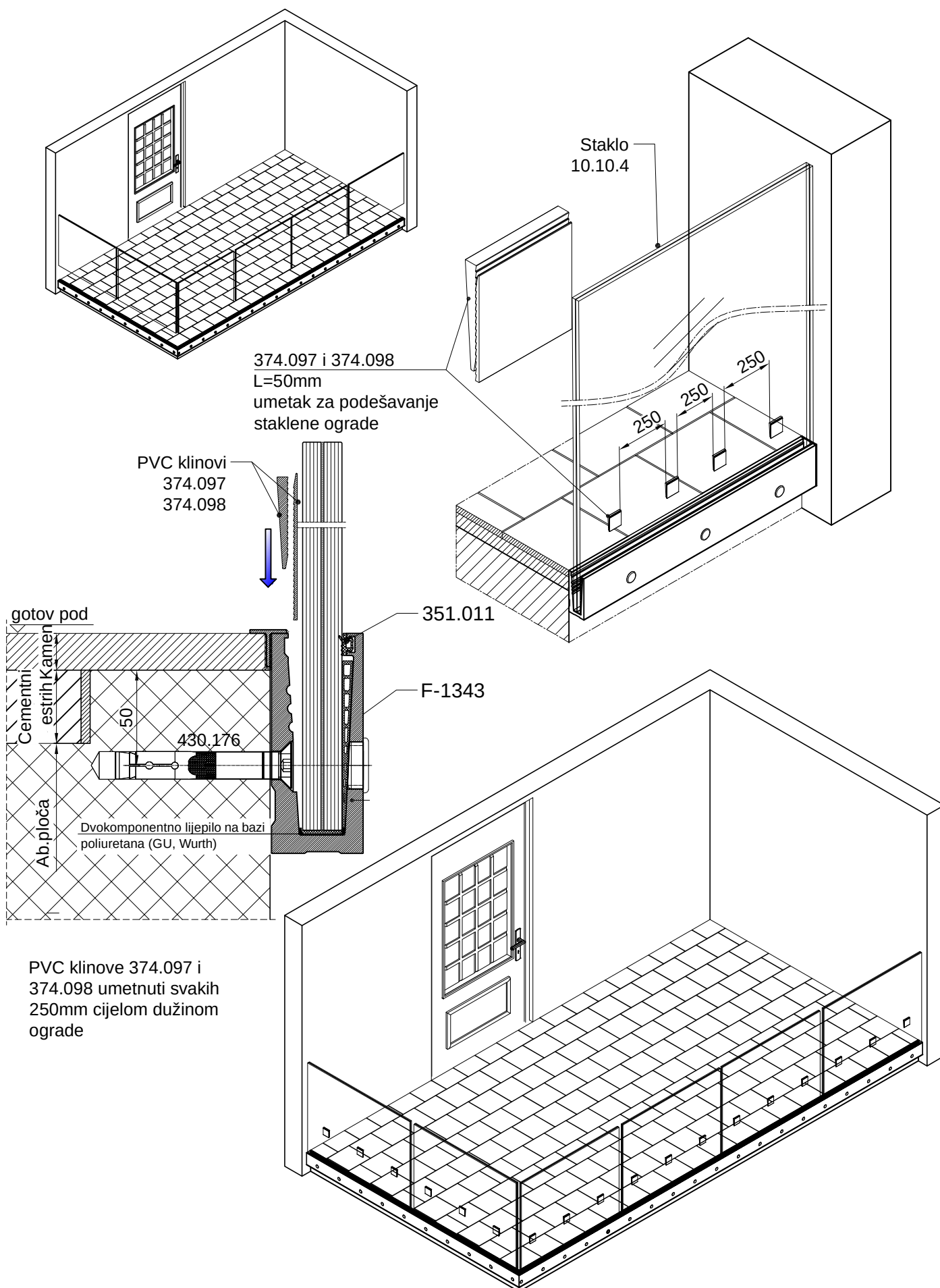
7. Prikaz montaže PVC umetka 374.058 za kontinuiranu vodilicu F-1343



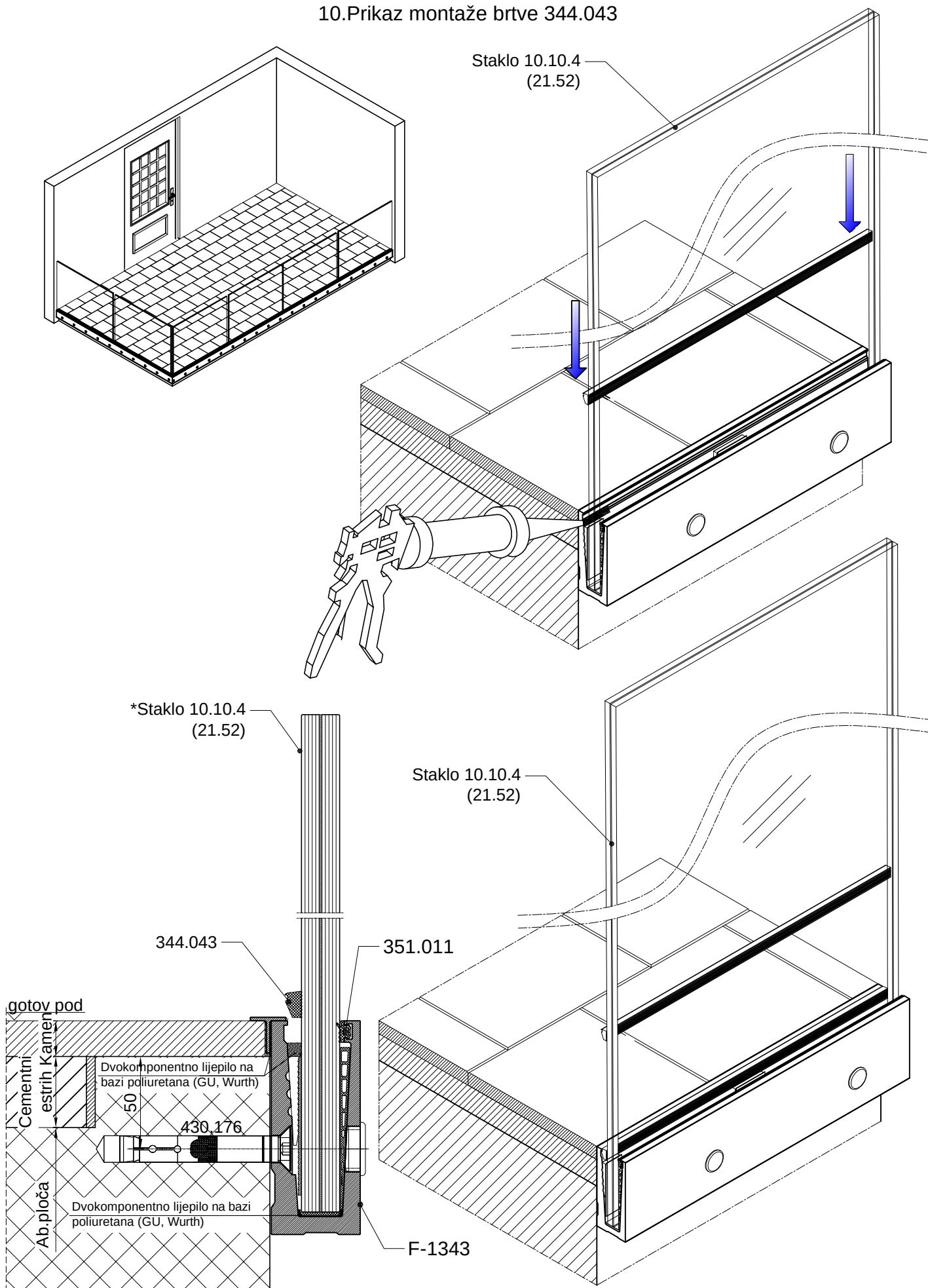
8. Prikaz montaže stakla



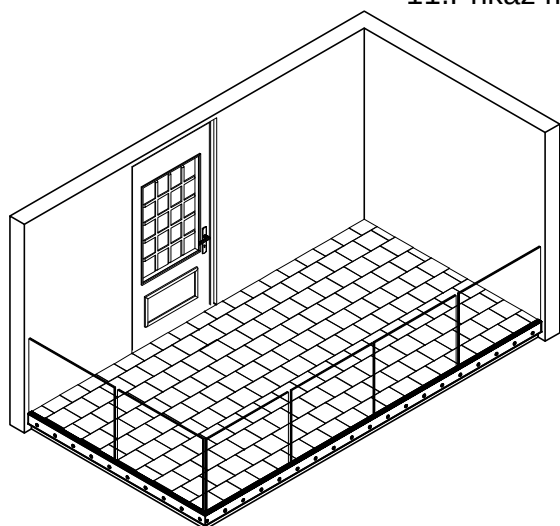
9. Prikaz montaže PVC klinova 374.097 i 374.098



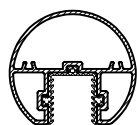
10. Prikaz montaže brtve 344.043



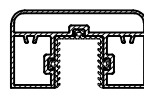
11. Prikaz montaže rukohvata



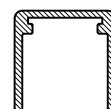
Izbor rukohvata



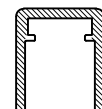
F-1235



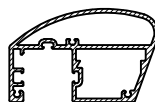
F-1193



F-1437



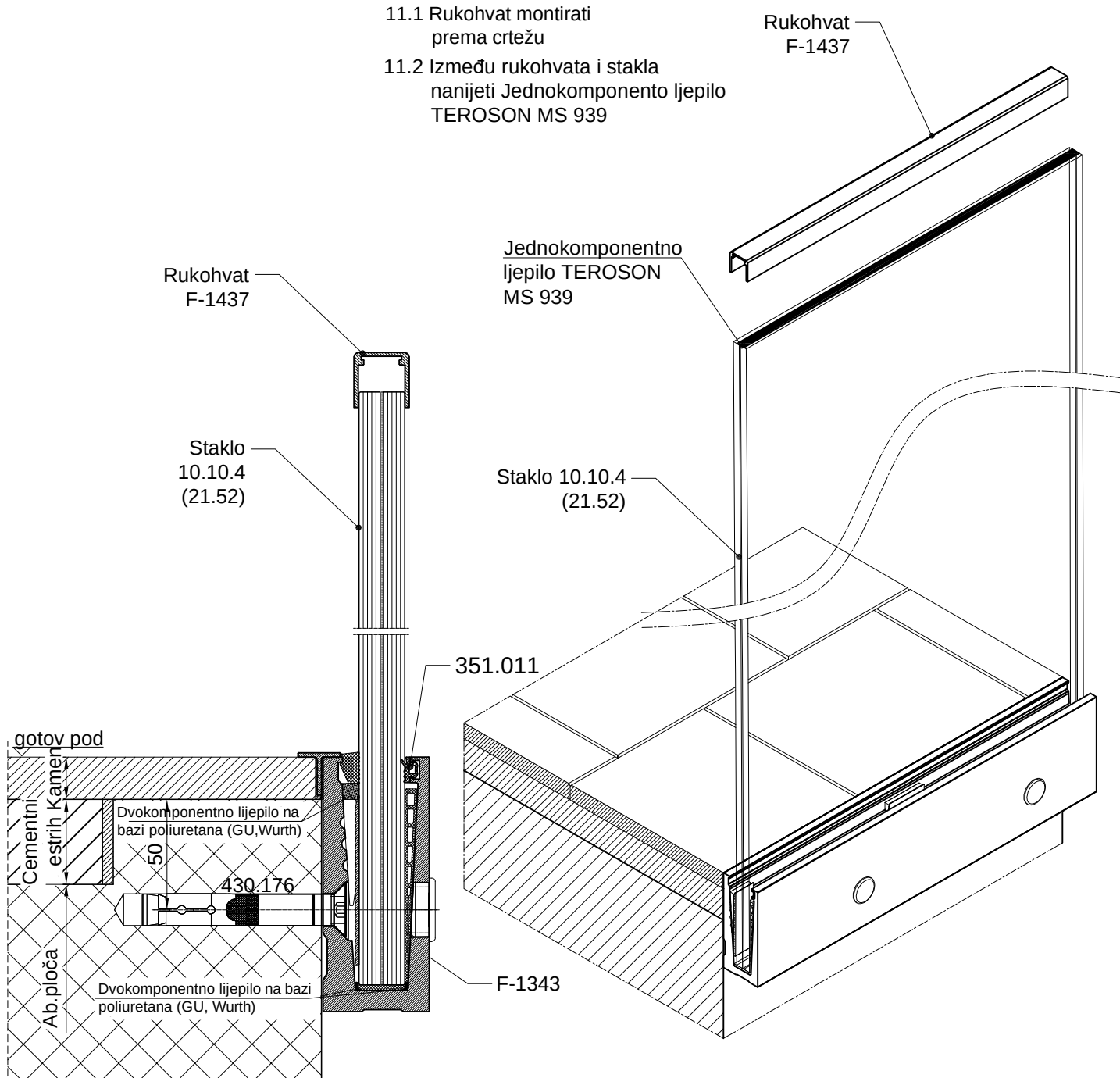
F-1490



F-1227

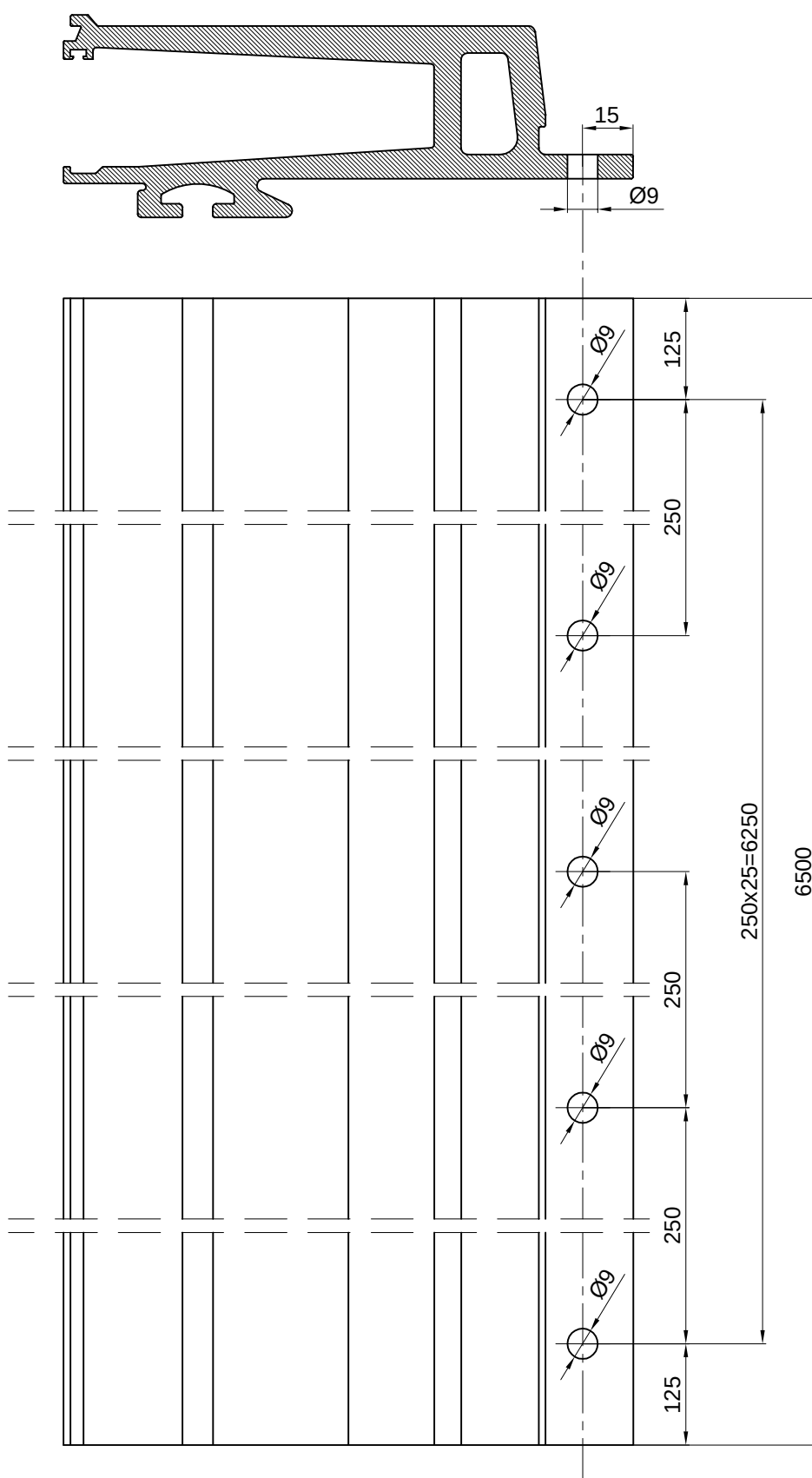
11.1 Rukohvat montirati prema crtežu

11.2 Između rukohvata i stakla nanijeti Jednokomponentno ljepilo TEROSON MS 939

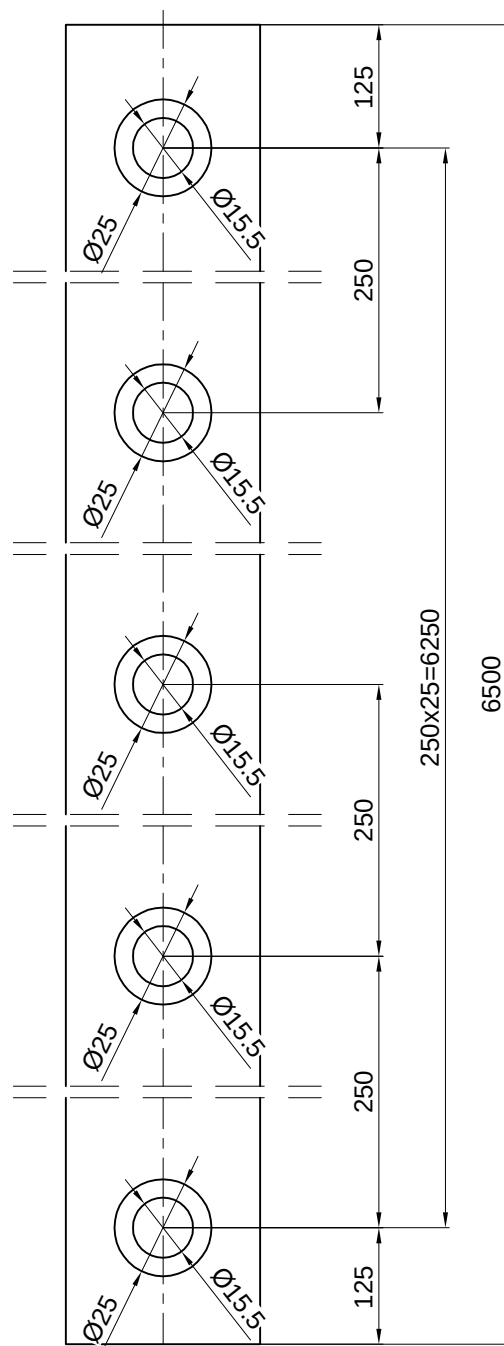
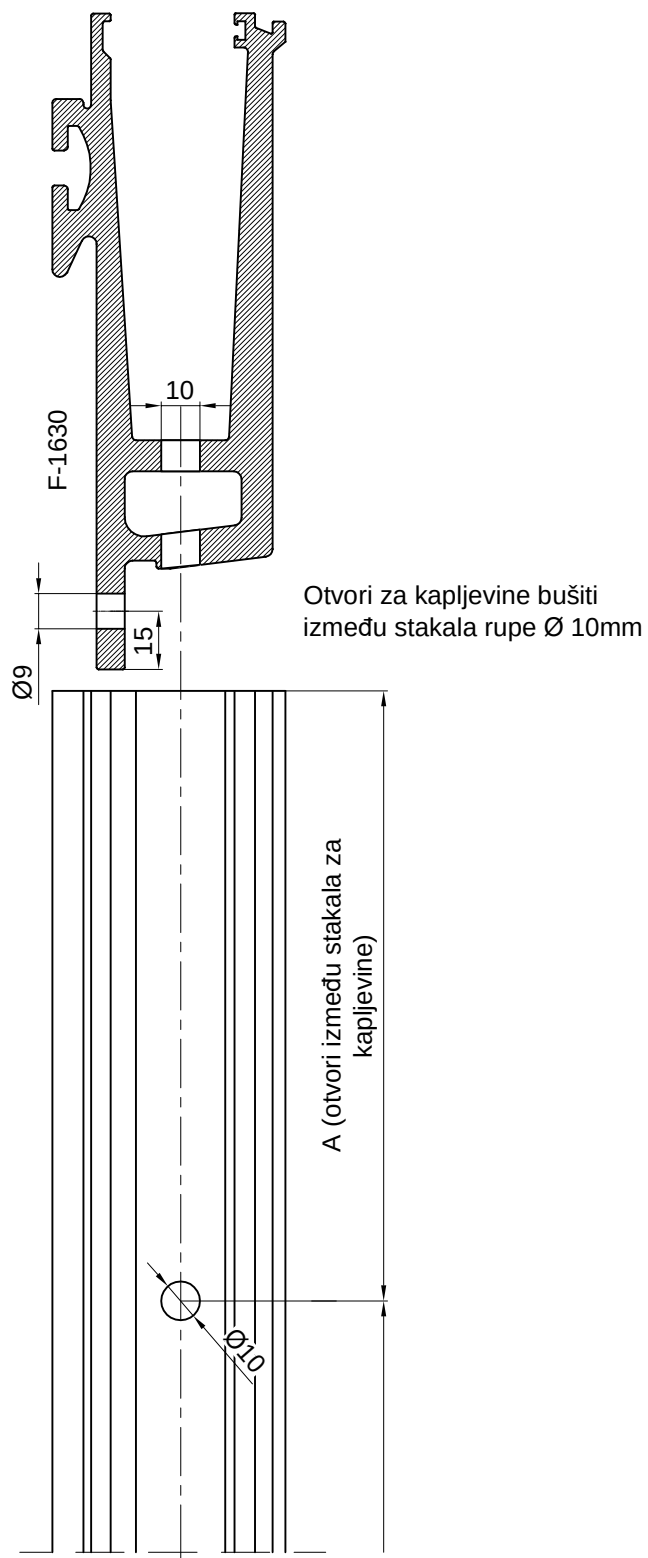
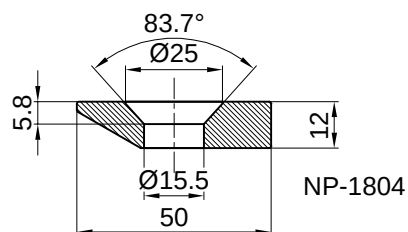
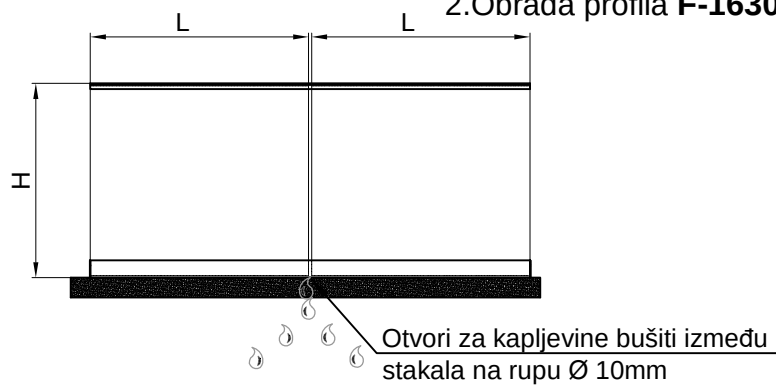


1.Obrada profila F-1630

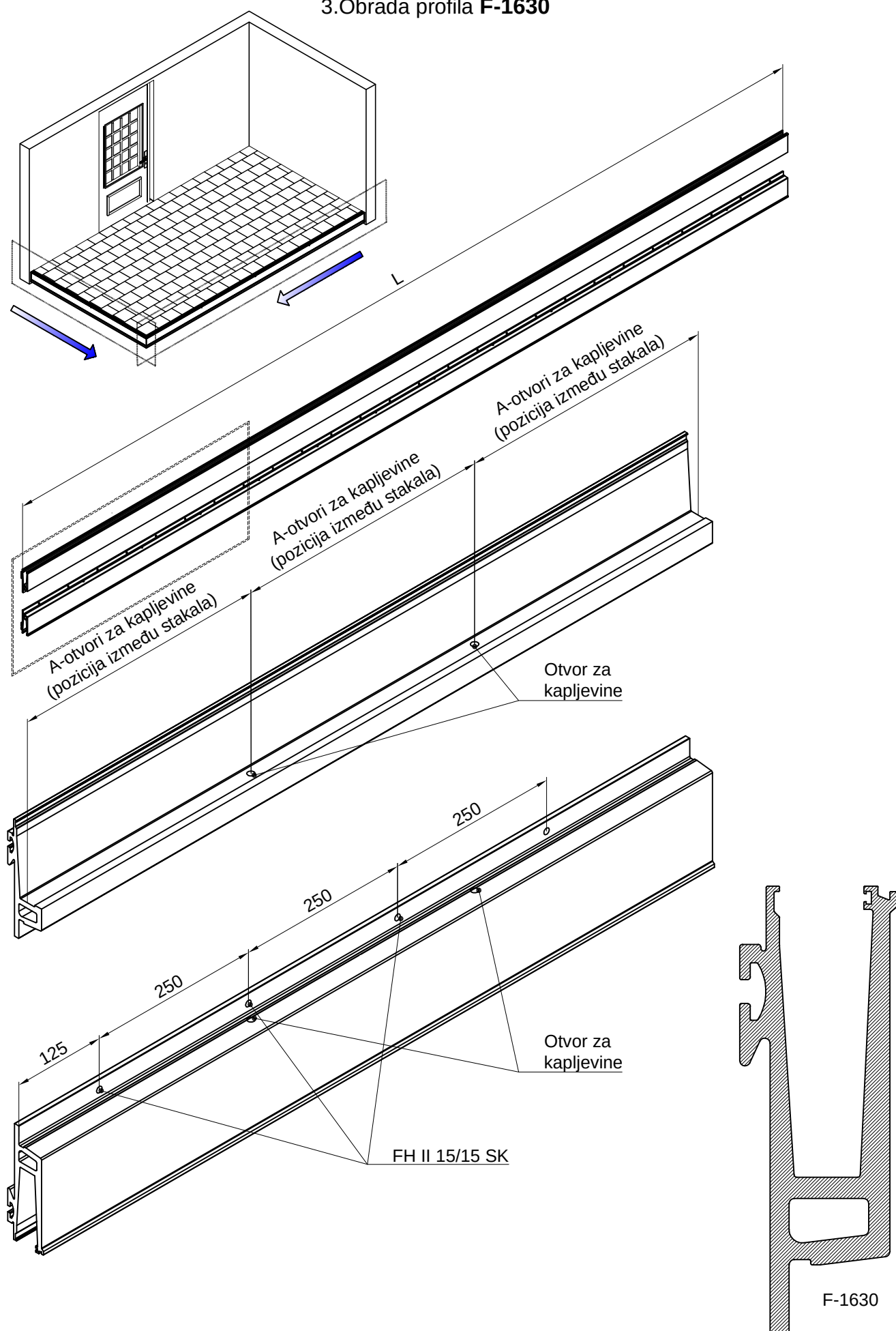
Obrada profila F-1630
za pričvršćivanje.



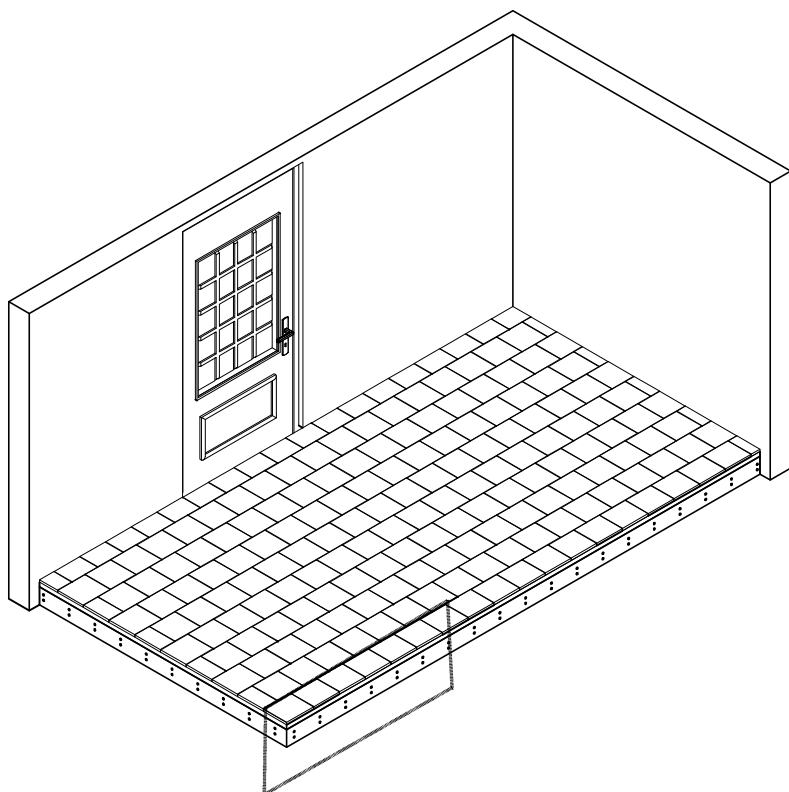
2.Obrada profila **F-1630** i **NP-1804**



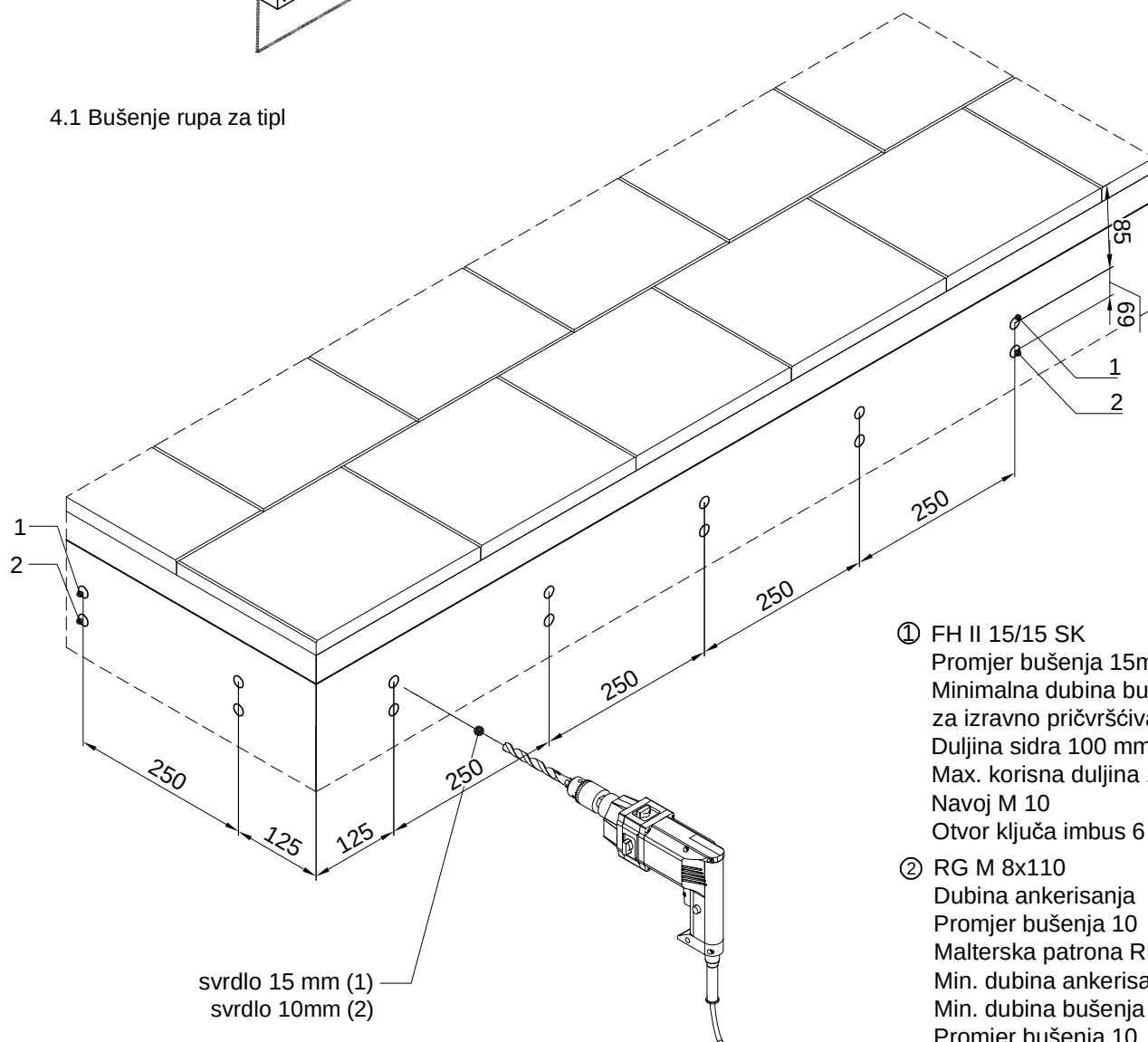
3.Obrada profila F-1630



4. Bušenje rupa za pričvršćavanje stopa F-1630

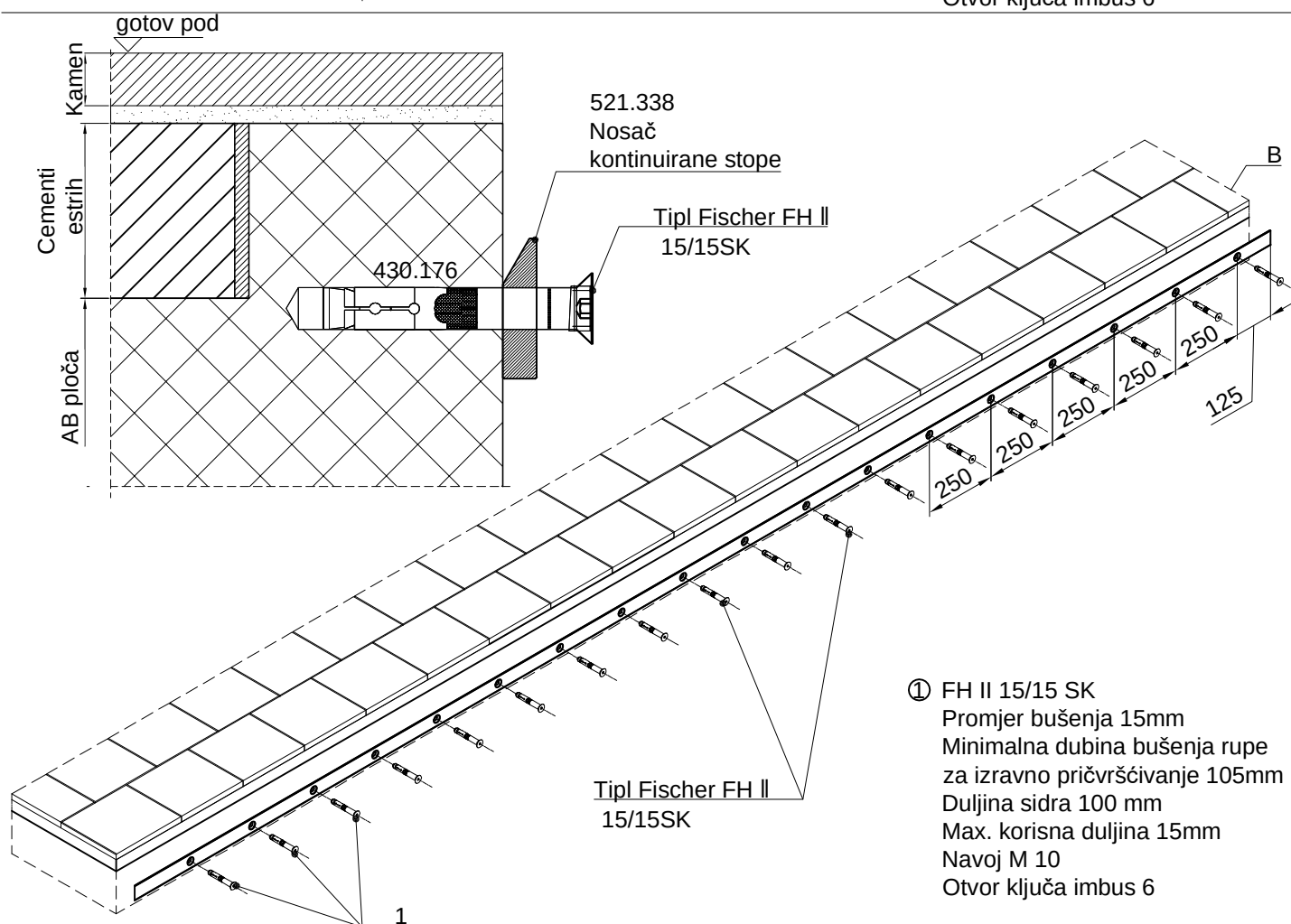
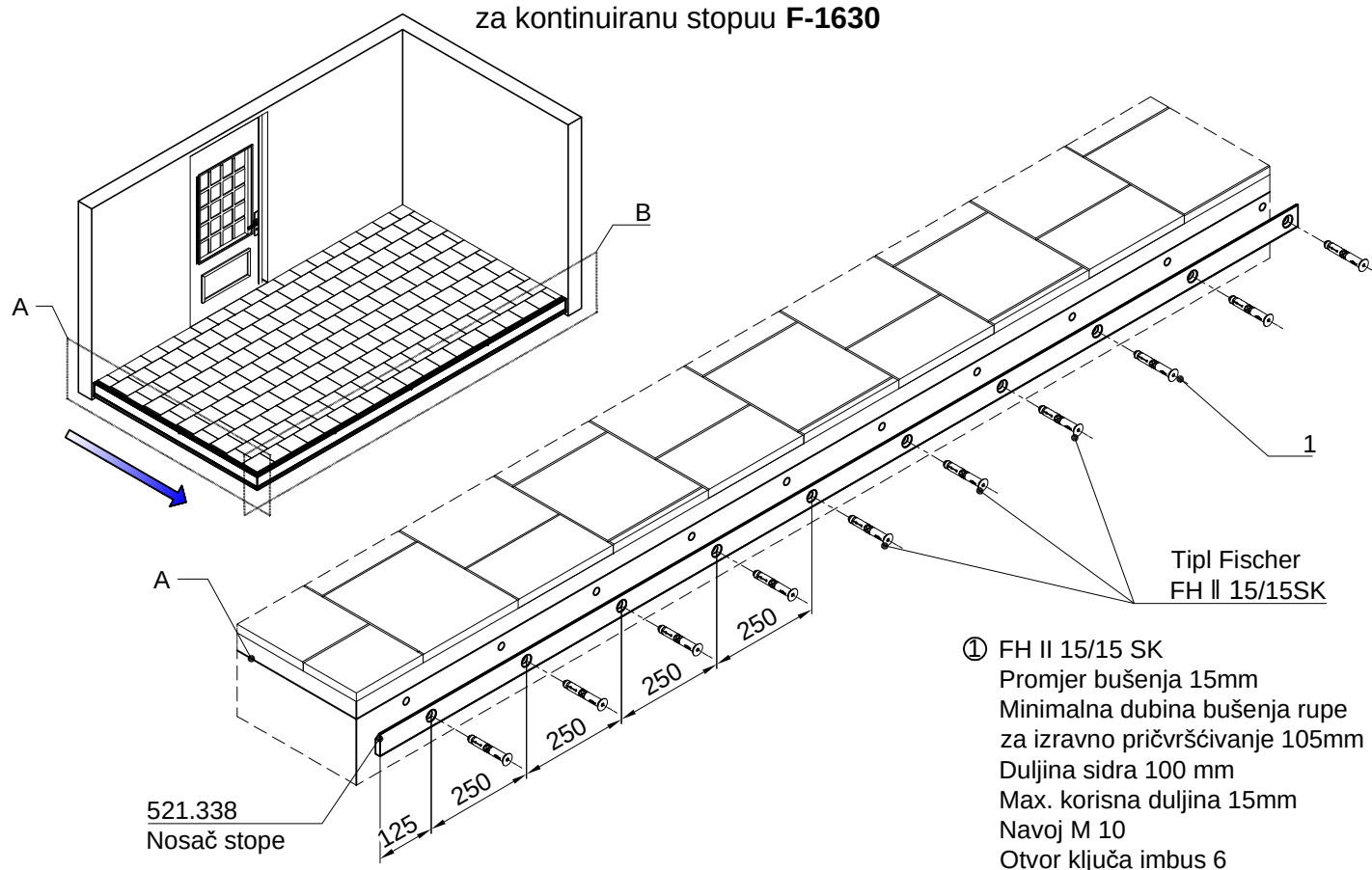


4.1 Bušenje rupa za tipl

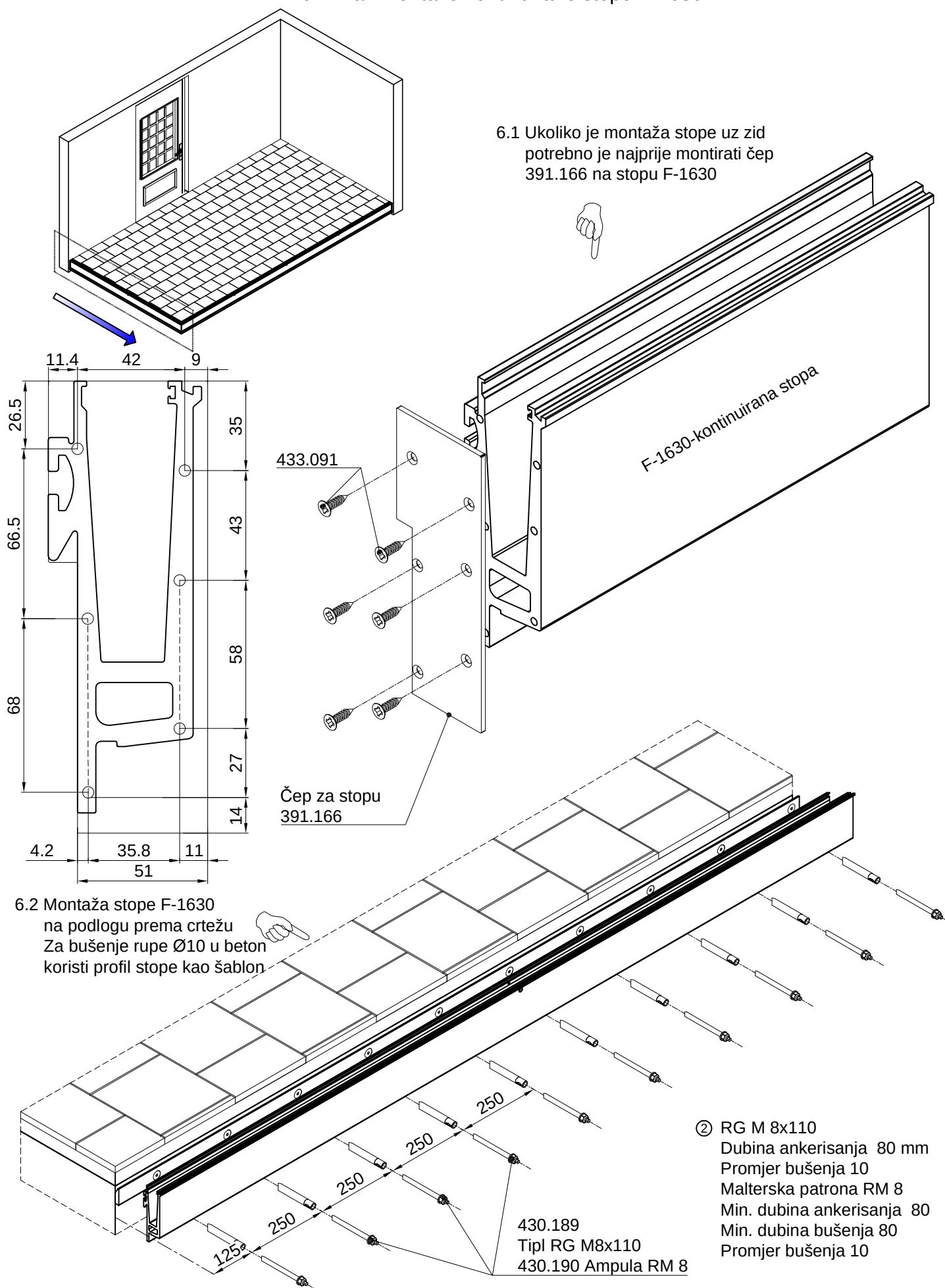


- ① FH II 15/15 SK
Promjer bušenja 15mm
Minimalna dubina bušenja rupe
za izravno pričvršćivanje 105mm
Duljina sidra 100 mm
Max. korisna duljina 15mm
Navoj M 10
Otvor ključa imbus 6
- ② RG M 8x110
Dubina ankerisanja 80 mm
Promjer bušenja 10
Malterška patrona RM 8
Min. dubina ankerisanja 80
Min. dubina bušenja 80
Promjer bušenja 10

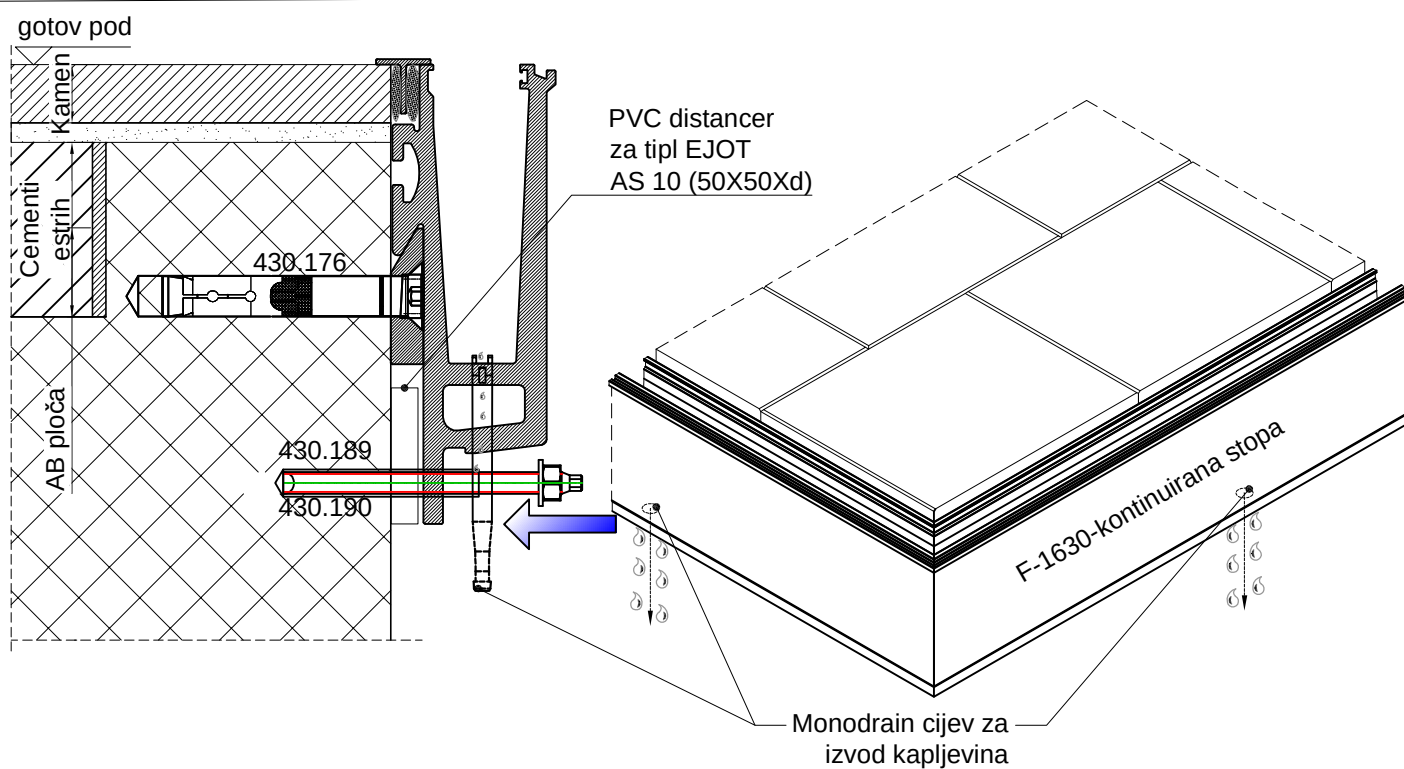
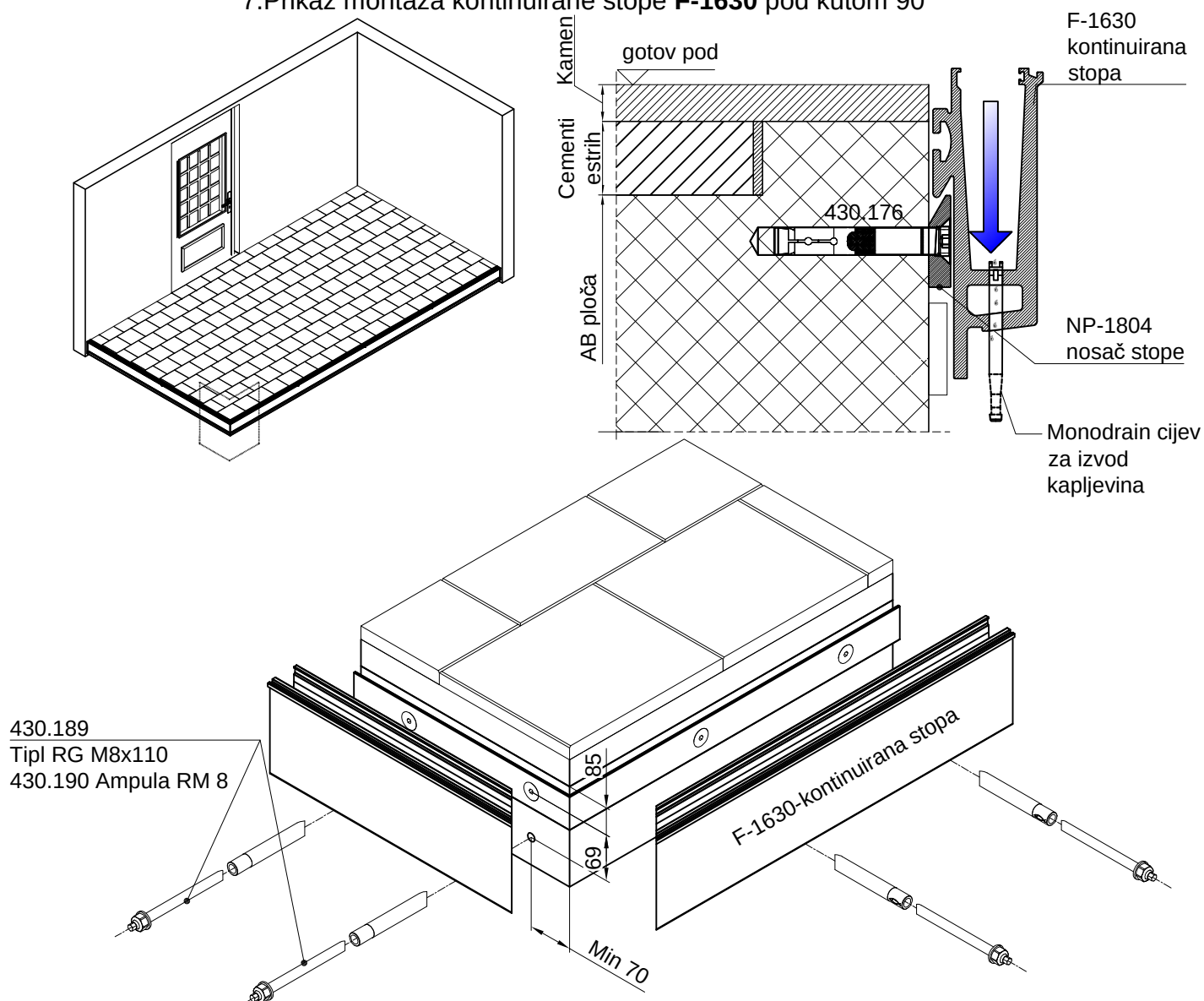
5. Prikaz montaže nosača (NP-1804;391.083)
za kontinuiranu stopuu F-1630

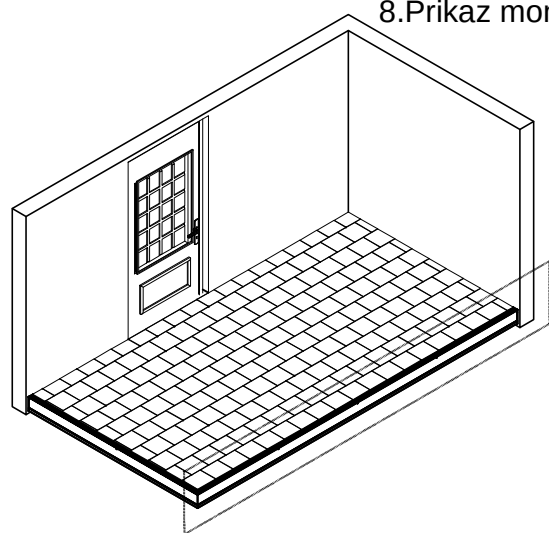


6. Prikaz montaže kontinuirane stope F-1630

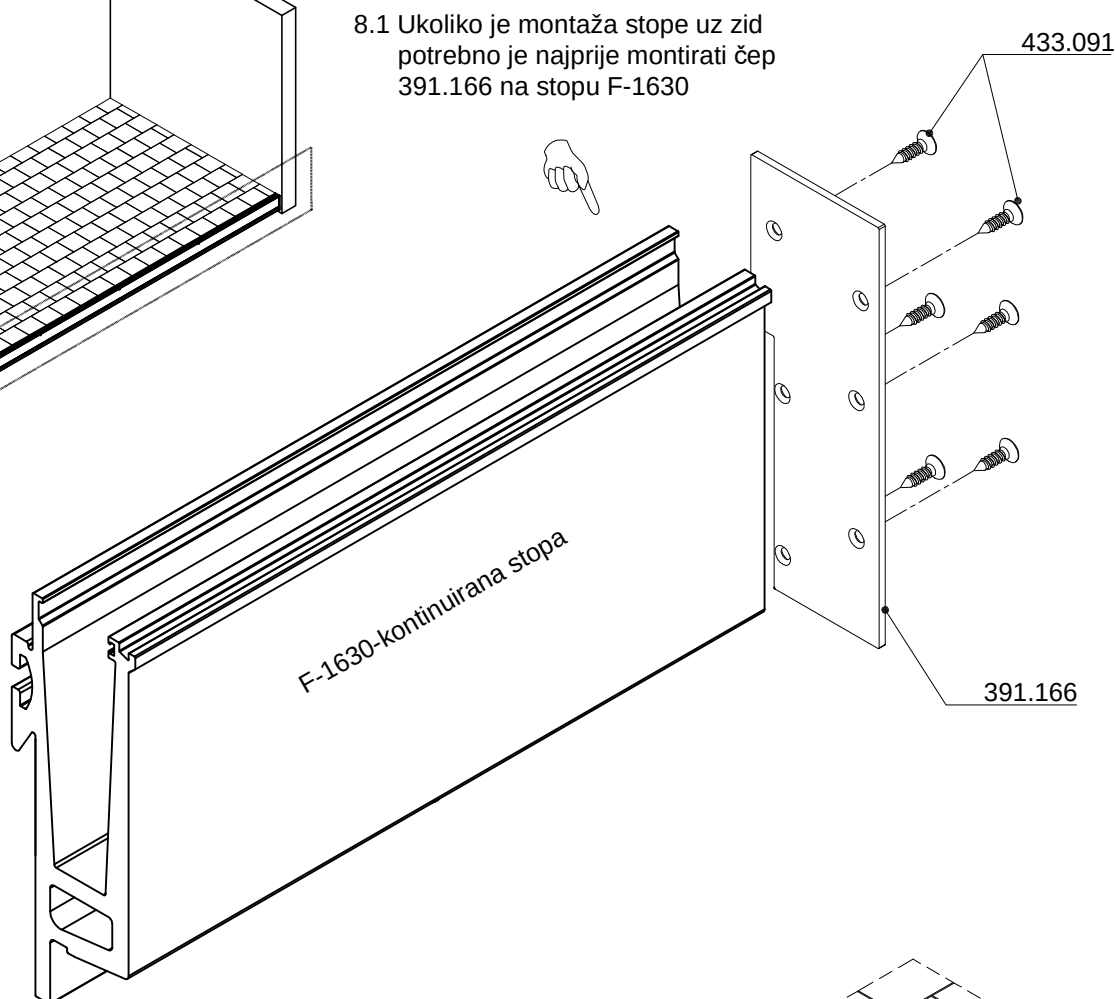


7. Prikaz montaže kontinuirane stope F-1630 pod kutom 90°

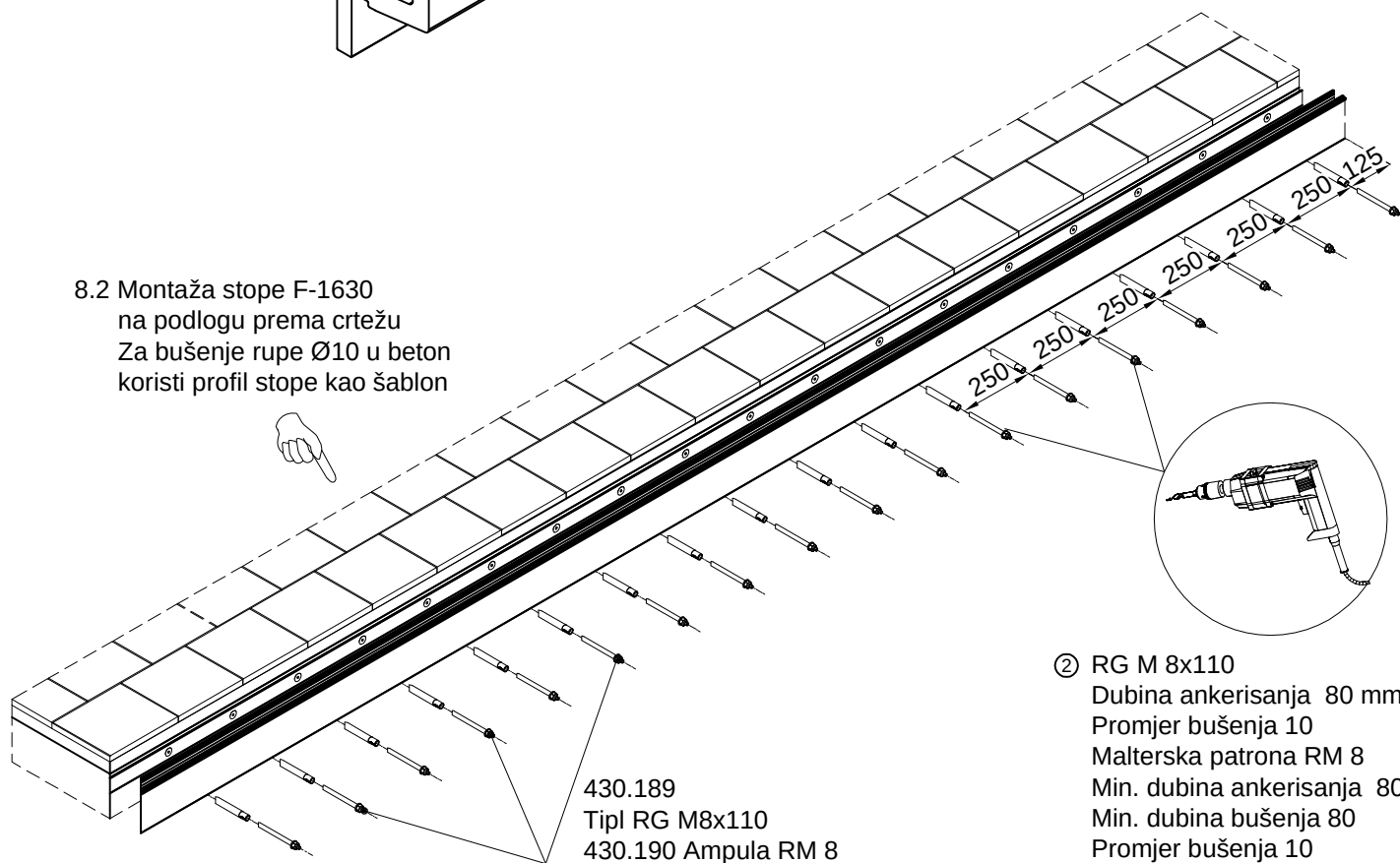


8. Prikaz montaže kontinuirane stope F-1630


8.1 Ukoliko je montaža stope uz zid potrebno je najprije montirati čep 391.166 na stopu F-1630

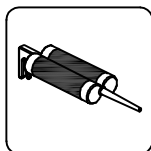
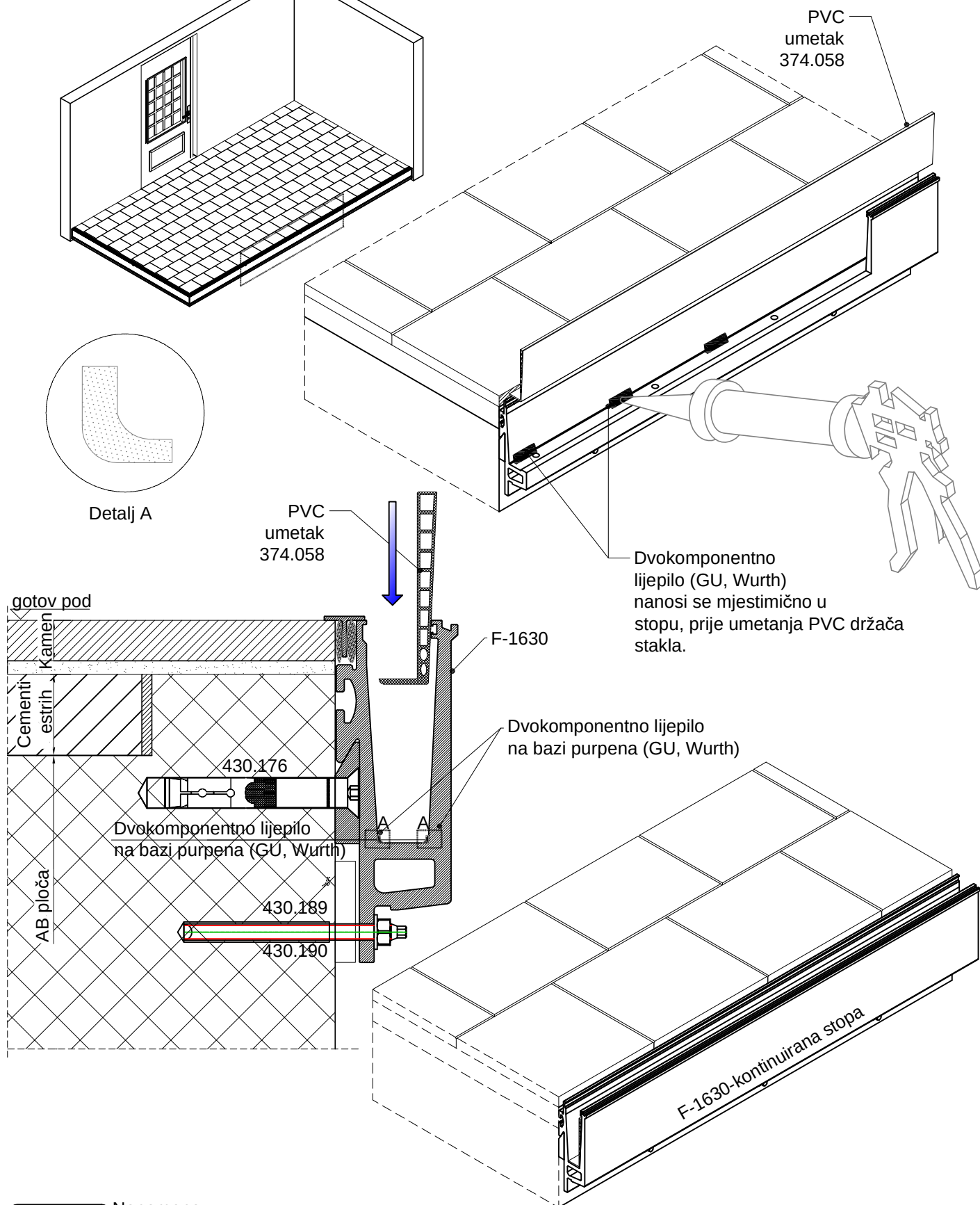


8.2 Montaža stope F-1630 na podlogu prema crtežu
Za bušenje rupe Ø10 u beton koristi profil stope kao šablon



- ② RG M 8x110
Dubina ankerisanja 80 mm
Promjer bušenja 10
Malterska patrona RM 8
Min. dubina ankerisanja 80
Min. dubina bušenja 80
Promjer bušenja 10

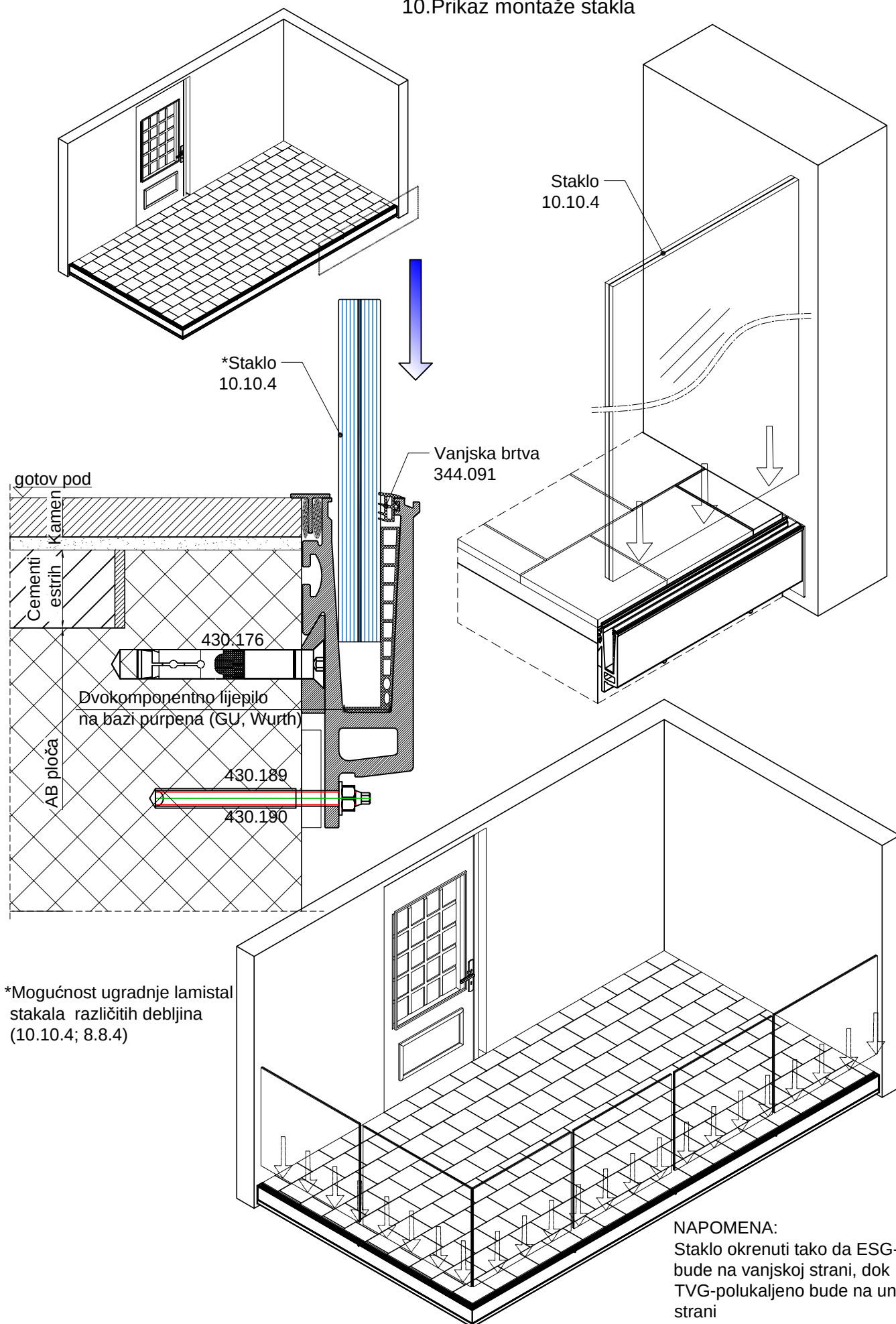
9. Prikaz montaže PVC umetka 374.058 za kontinuiranu stopu F-1630



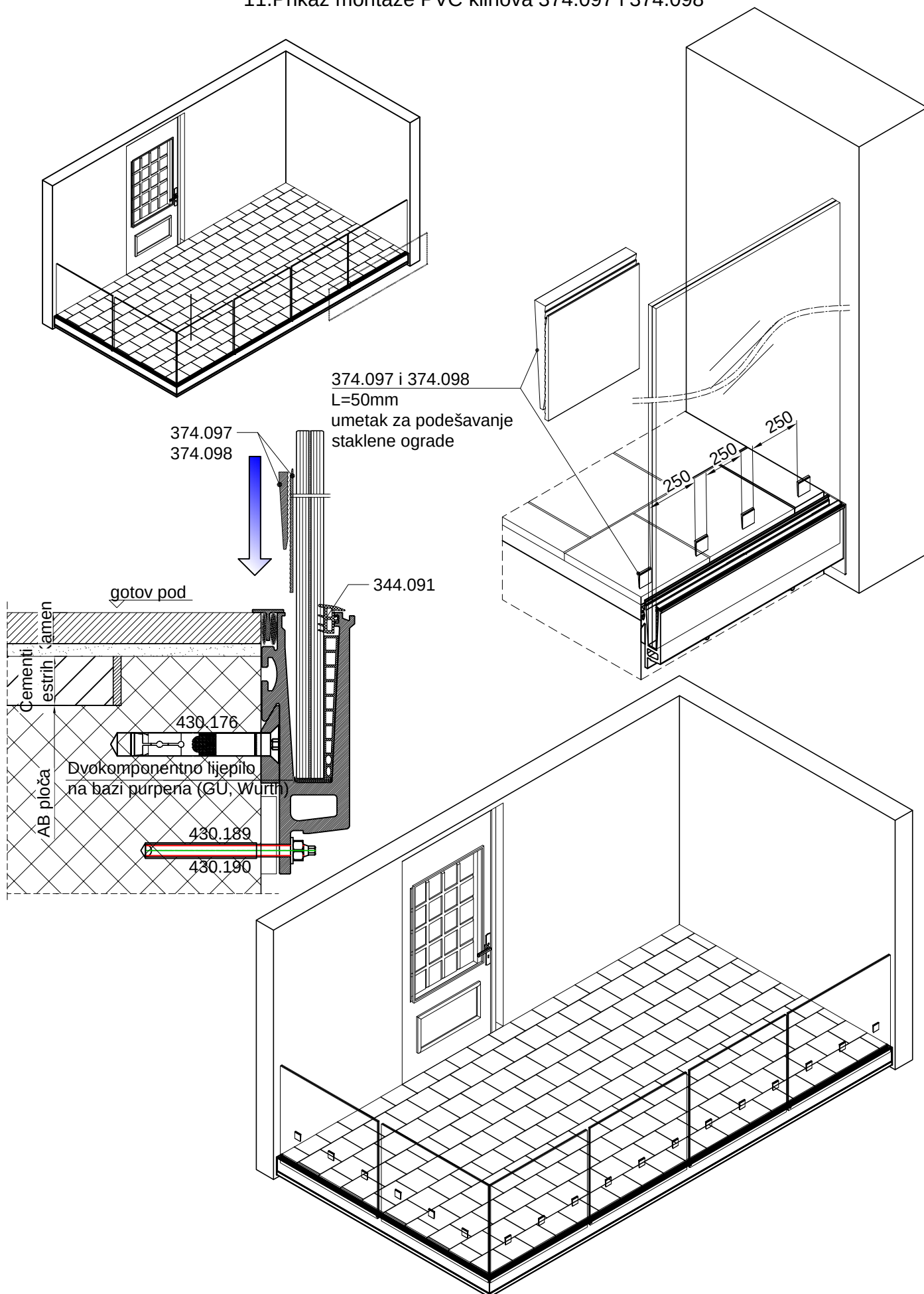
Napomena:

Prije umetanja PVC prihvatnika stakla 374.058, potrebno je nanijeti dvokomponentno lijepilo (GU, Würth) u aluminijsku stopu F-1630, u dužini od cca 50mm, svakih cca 1000 mm, na ovaj način smanjujemo pomak PVC prihvatika u aluminijskoj stopi F-1630

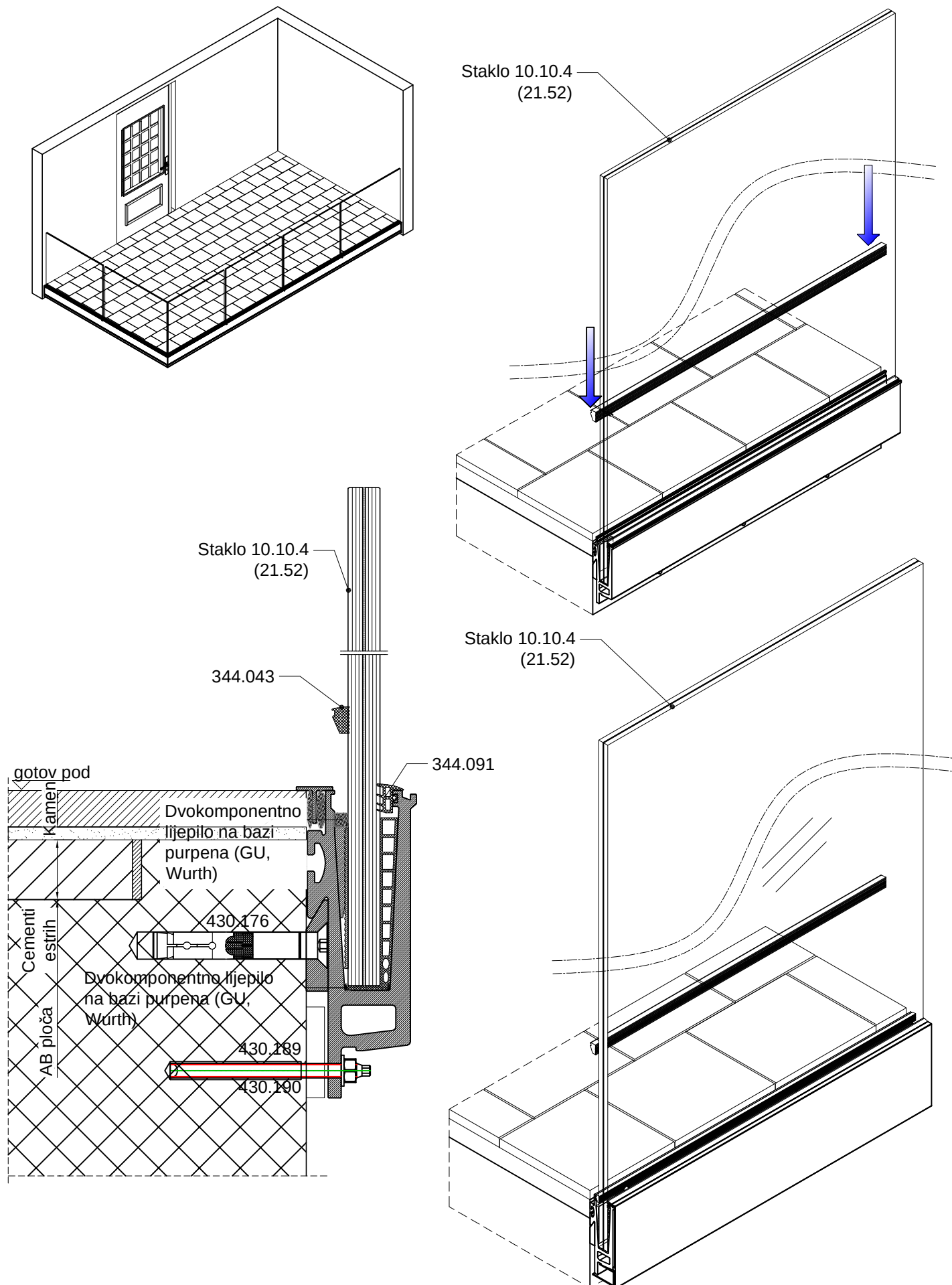
10. Prikaz montaže stakla



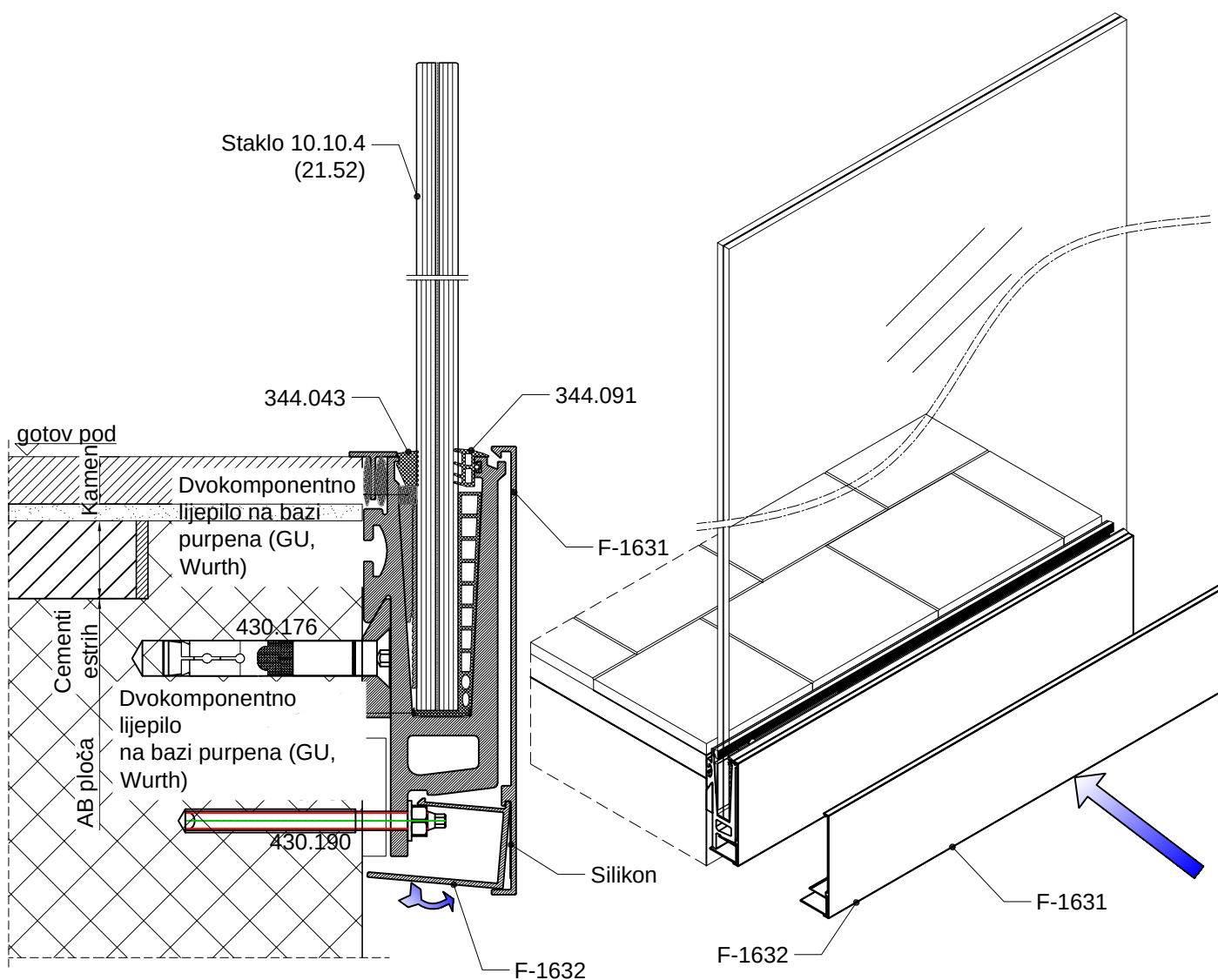
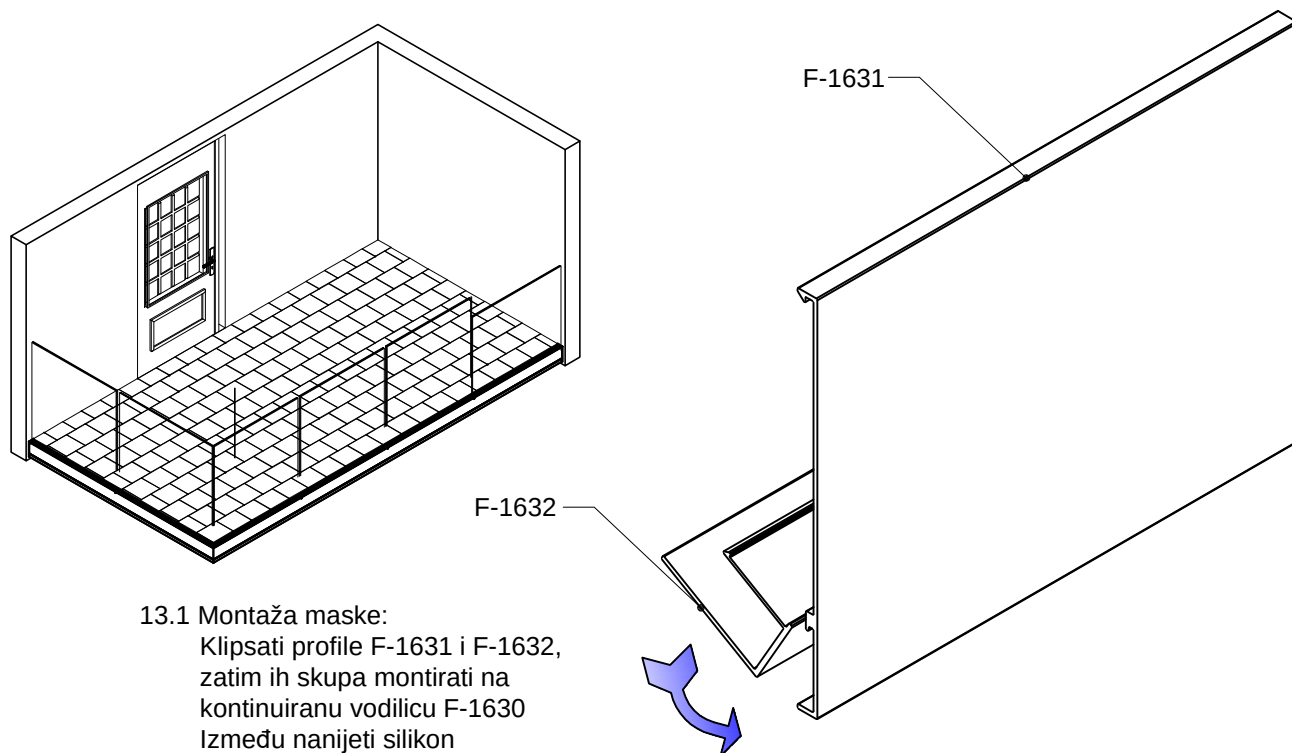
11. Prikaz montaže PVC klinova 374.097 i 374.098



12. Prikaz montaže brtve 344.043



13. Prikaz montaže maske F-1631 i F-1632



An isometric line drawing of a room. The floor is covered in a grid pattern, representing tiles. On the left wall, there is a door with a small rectangular window divided into a 4x4 grid of squares. A handle is visible on the door. A low wall or railing runs along the front and right side of the room, supported by vertical posts. The room is enclosed by walls on the left and right, and a ceiling is indicated by a line at the top.

A cross-sectional diagram of a double-pane window assembly. It shows two glass panes separated by a central spacer with a seal. Each pane is also sealed to its frame on the sides. The entire unit is housed within a frame with a top rail and side rails.

A cross-sectional diagram of a roof assembly. It shows a sloped roof structure with a waterproofing layer and insulation. The diagram is labeled with 'a' and 'b' at the bottom, indicating different sections or materials.

F-1227

A cross-sectional diagram of a door handle assembly. It shows a handle with a spindle that passes through the door into a lock mechanism. The handle is shown in a cross-section with a textured surface. The spindle is a solid rod. The lock mechanism is shown in a cross-section with a keyhole and a locking bolt.

Rukohvat
F-1437

Jednokomponentno
ljepilo TEROSON
MS 939

kohvat
F-1437

Technical drawing of a vertical assembly. A central rod with vertical lines is shown. A horizontal line is drawn across the top of the rod. The rod is surrounded by a structure with a hatched pattern. A label 'Sta' is visible on the right side of the drawing.

gotov pod

en

Dvokomponentno
lijepilo na bazi
purpena (GU,
Würth)

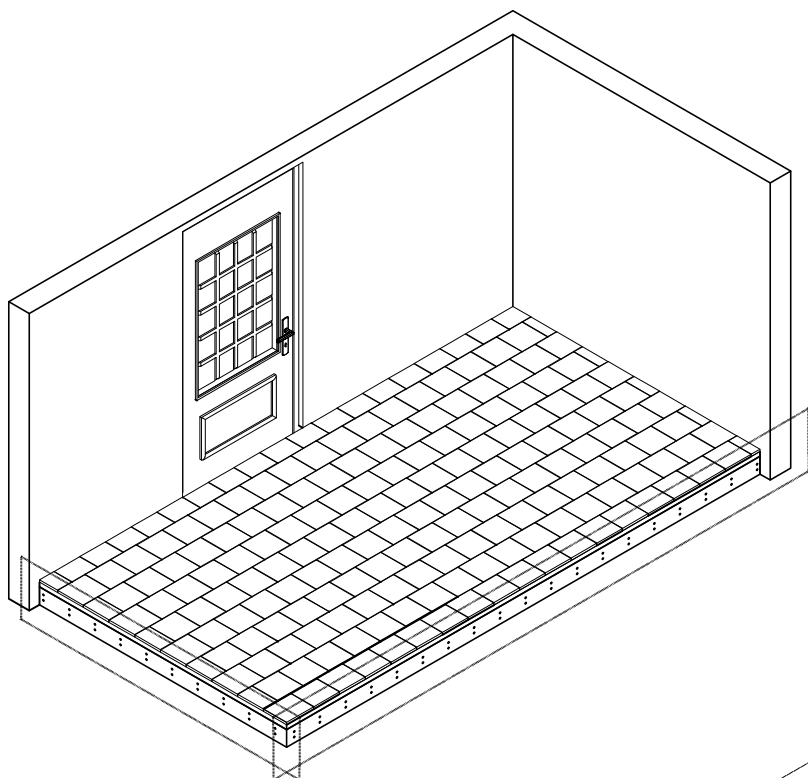
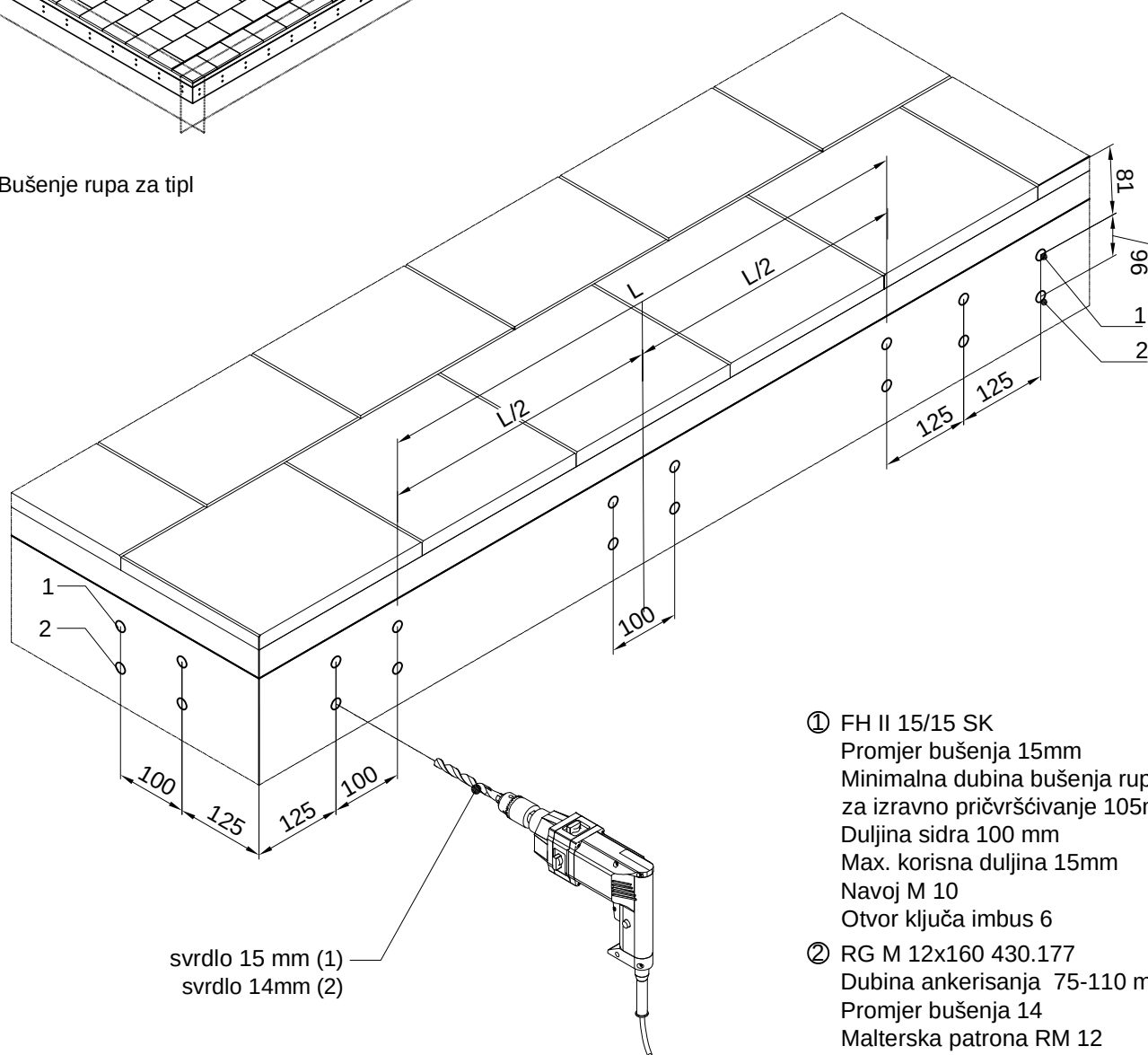
~~430.176~~

Dvokomponentno lijepilo
na bazi purpena (GU,
Wurth)

~~430.189~~~~430.190~~

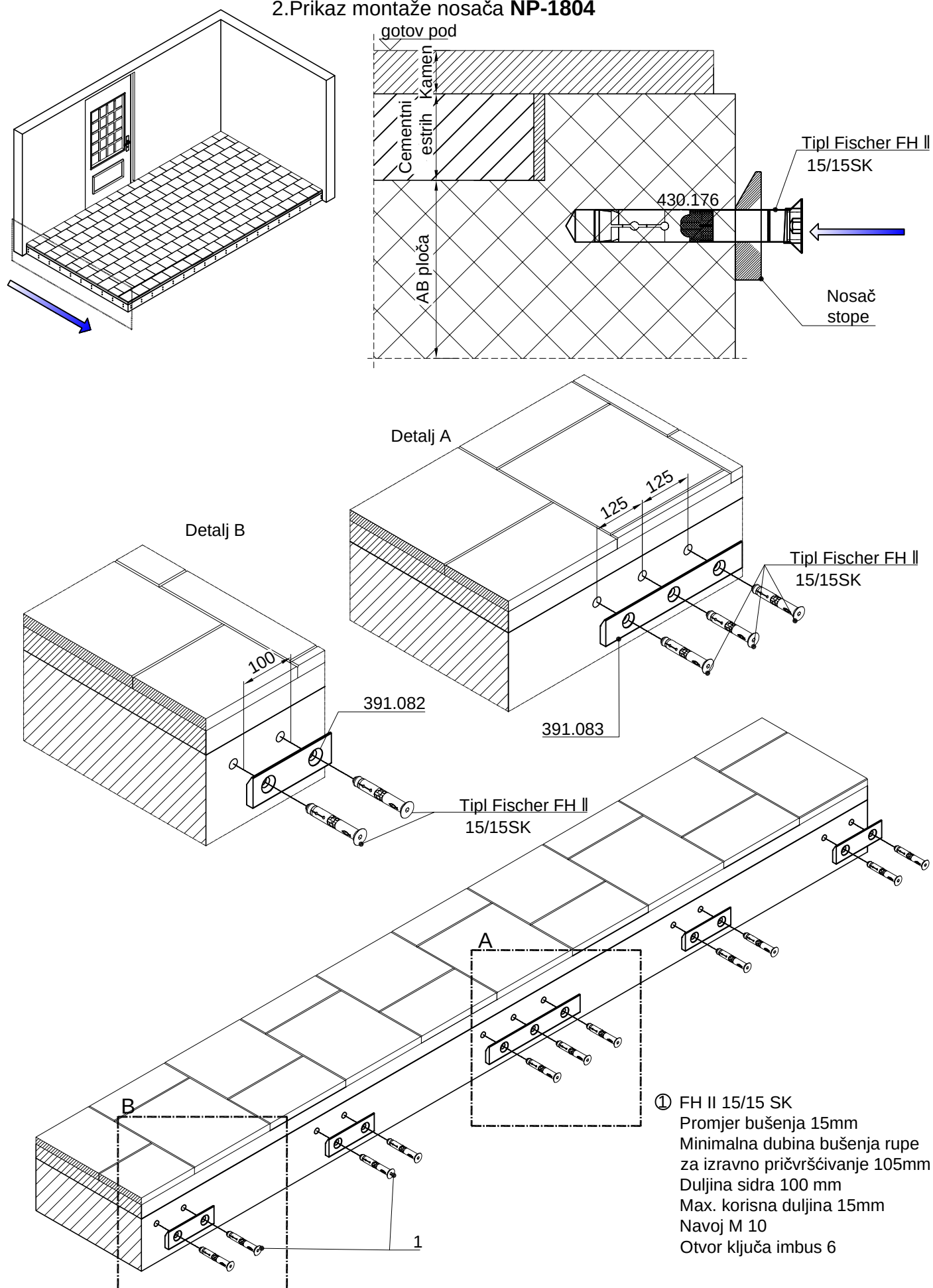
Staklo 10.10.4
(21.52)

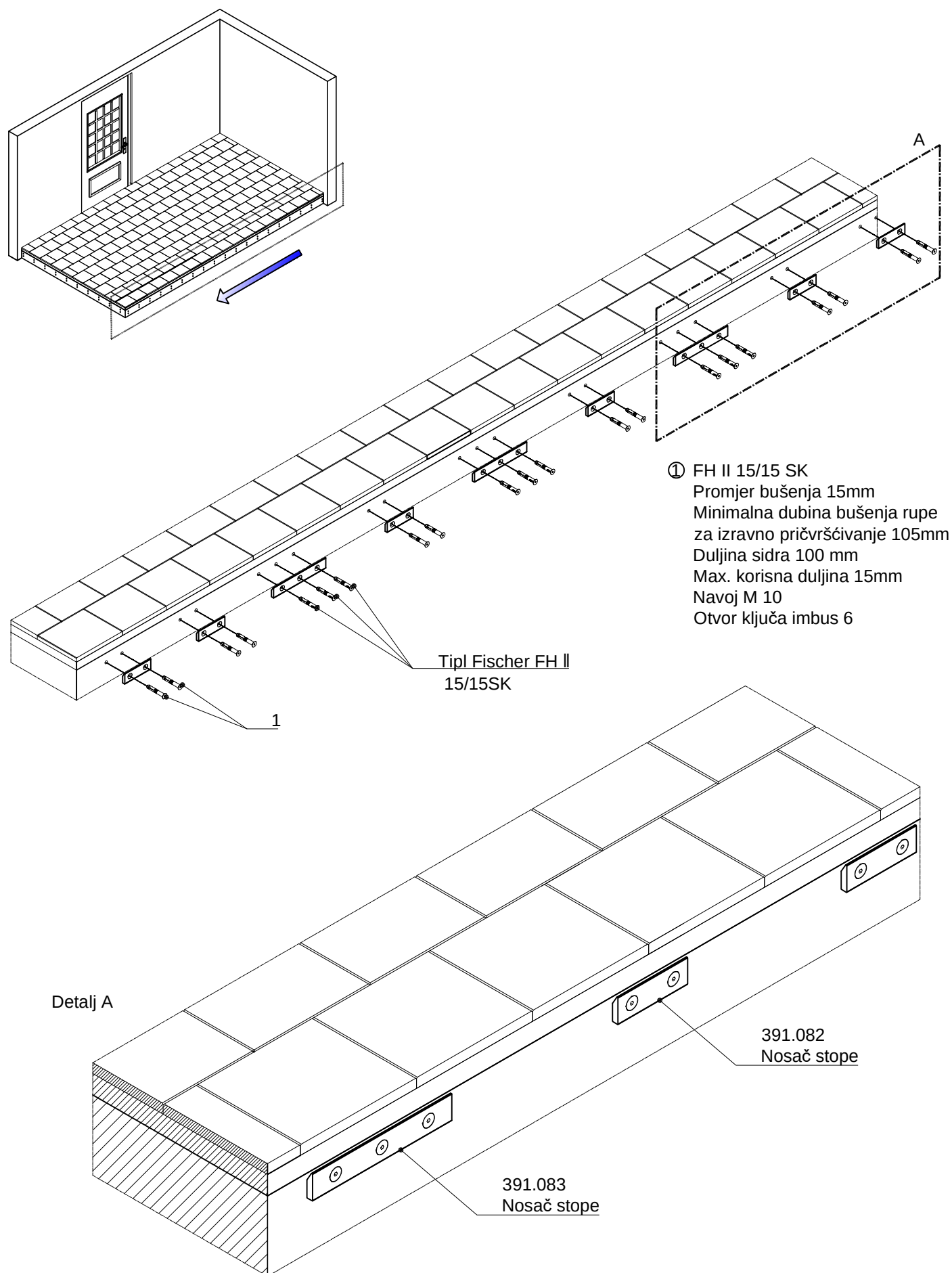
Staklo 10.10.4
(21.52)

1. Bušenje rupa za pričvršćavanje stopa NP-1805

3.1 Bušenje rupa za tipl


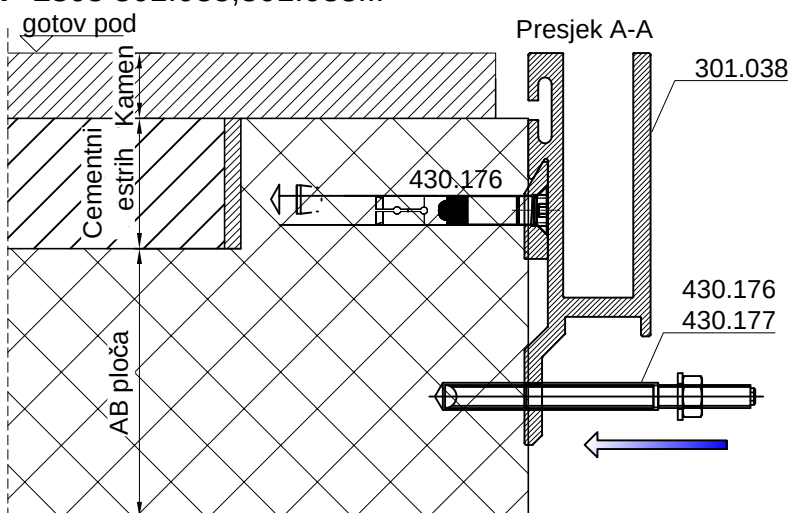
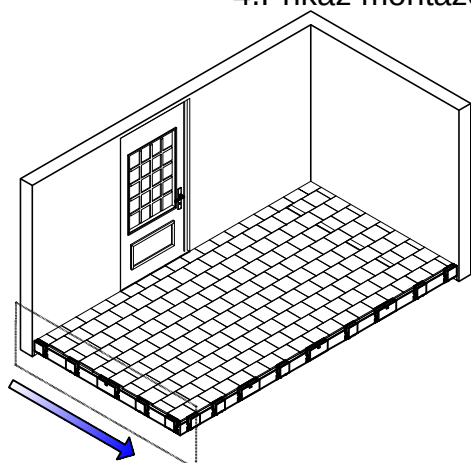
svrdlo 15 mm (1)
svrdlo 14mm (2)

- ① FH II 15/15 SK
Promjer bušenja 15mm
Minimalna dubina bušenja rupe
za izravno pričvršćivanje 105mm
Duljina sidra 100 mm
Max. korisna duljina 15mm
Navoj M 10
Otvor ključa imbus 6
- ② RG M 12x160 430.177
Dubina ankerisanja 75-110 mm
Promjer bušenja 14
Malterska patrona RM 12
430.178
Min. dubina ankerisanja 110
Min. dubina bušenja 110
Promjer bušenja 14

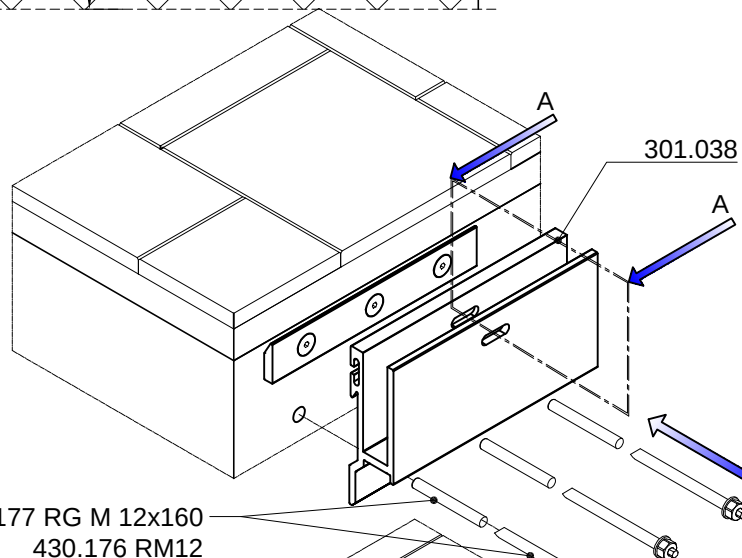
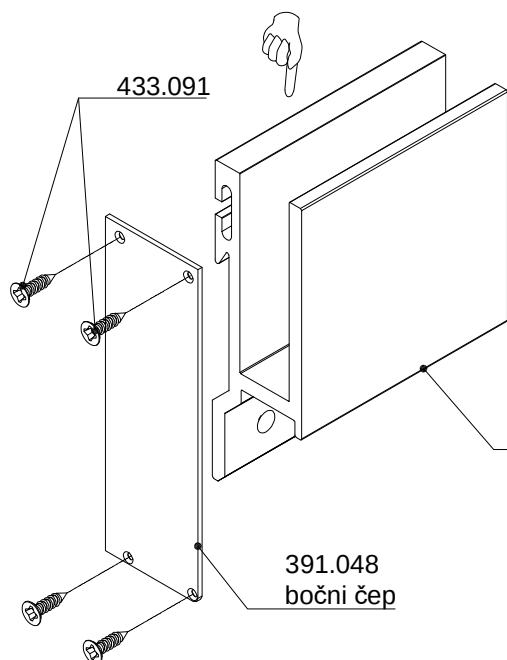
2. Prikaz montaže nosača NP-1804


3. Prikaz montaže nosača NP-1804


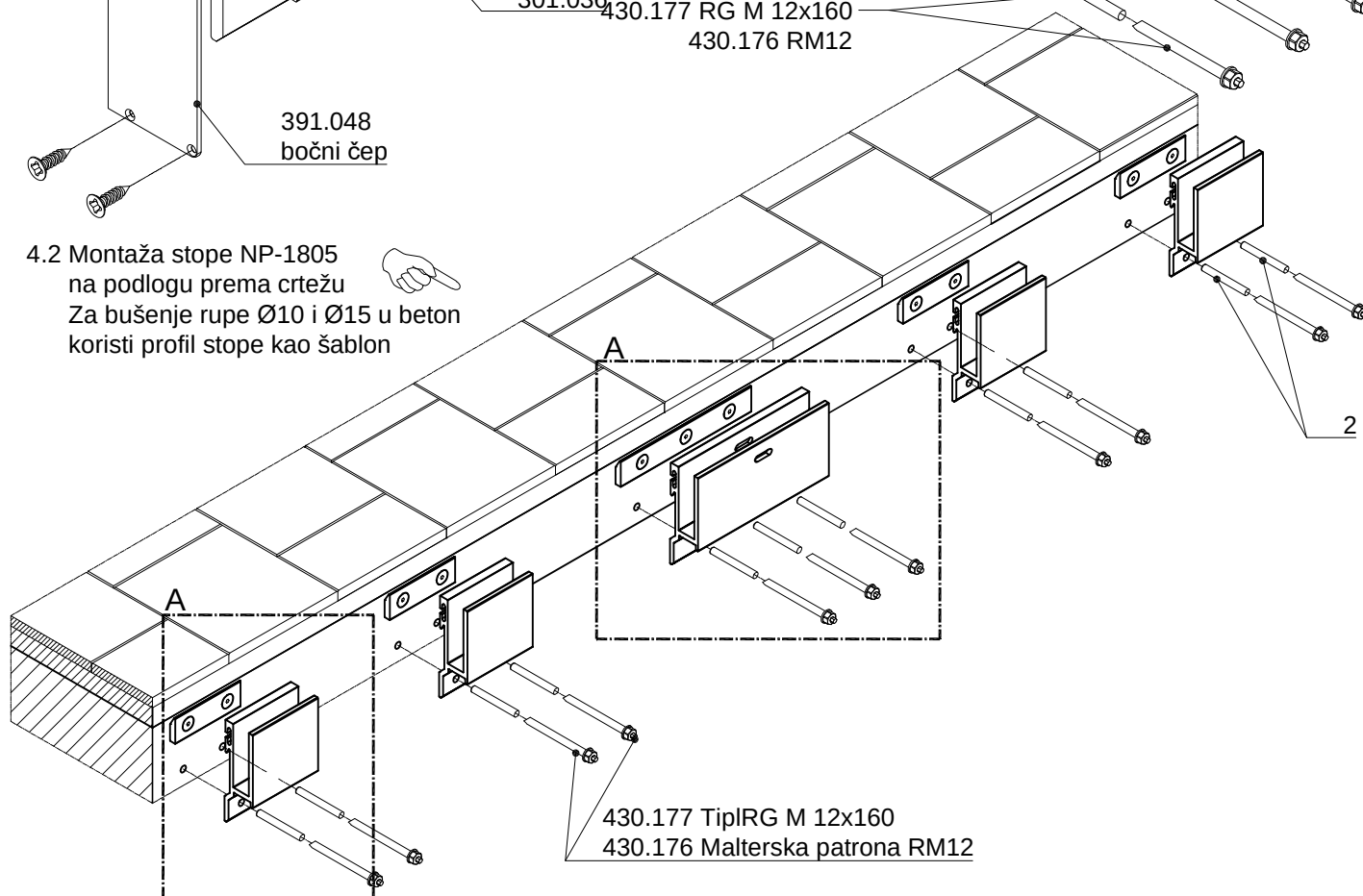
4. Prikaz montaže stope NP-1805 301.035; 301.038...



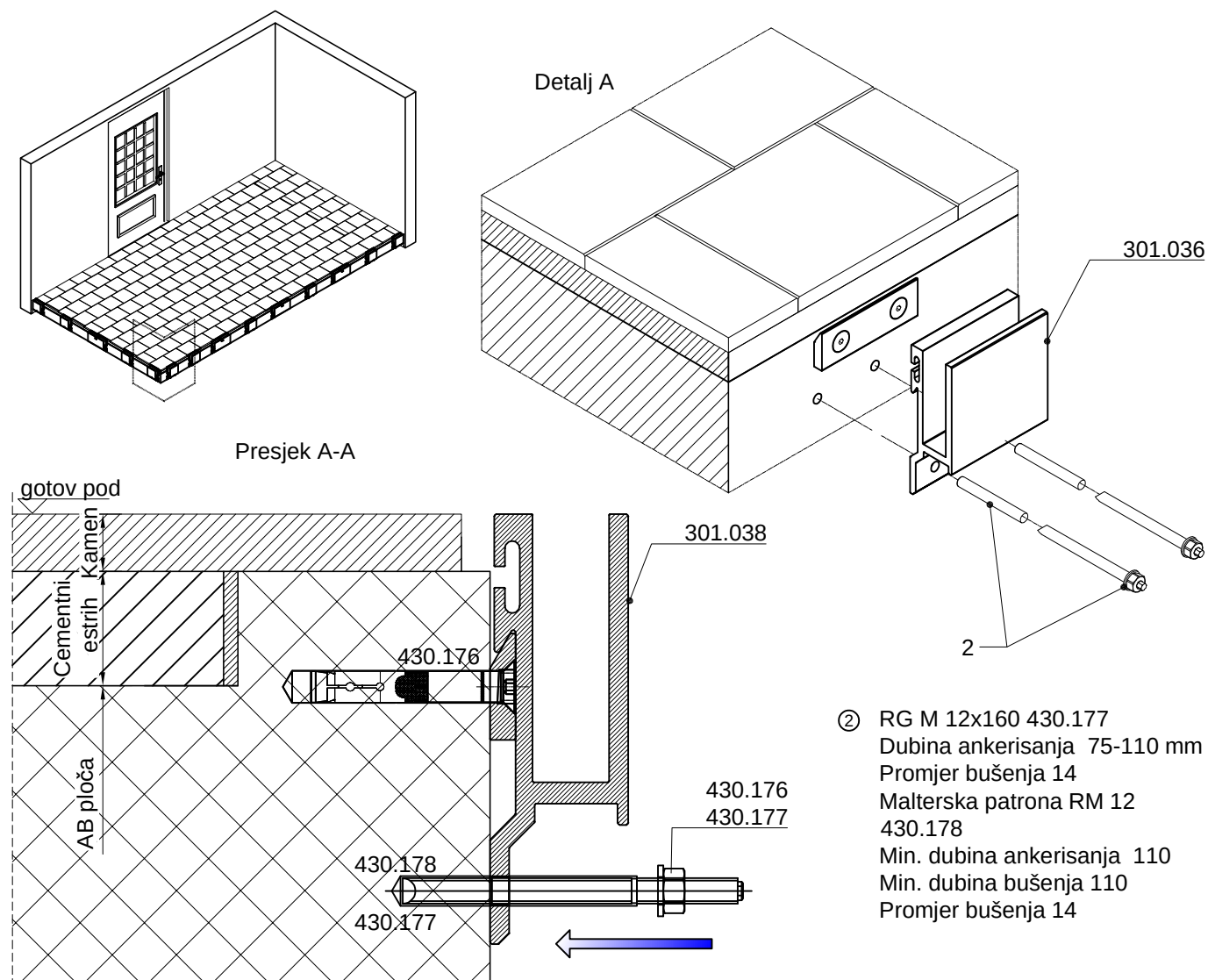
4.1 Ukoliko je montaža stope uz zid potrebno je najprije montirati čep 391.048 na stopu F-1630,



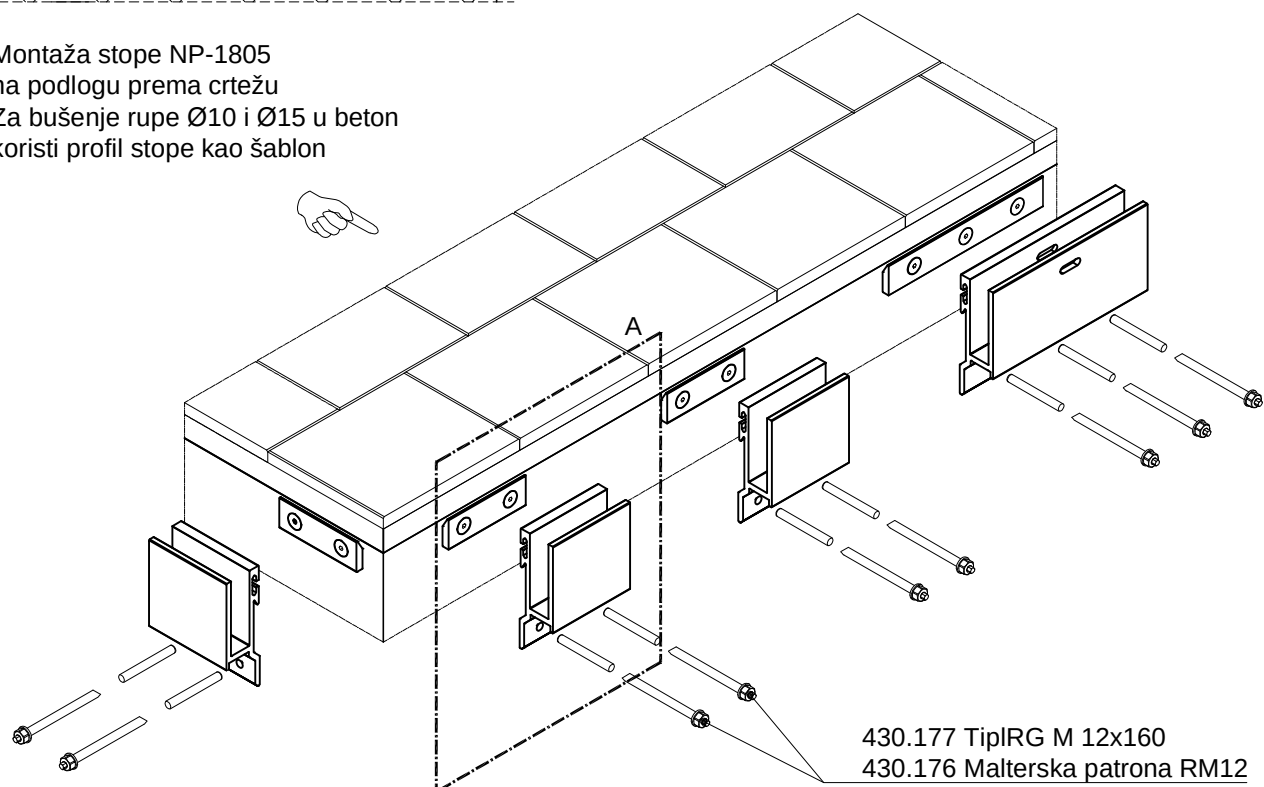
4.2 Montaža stope NP-1805 na podlogu prema crtežu
Za bušenje rupe Ø10 i Ø15 u beton koristi profil stope kao šablon



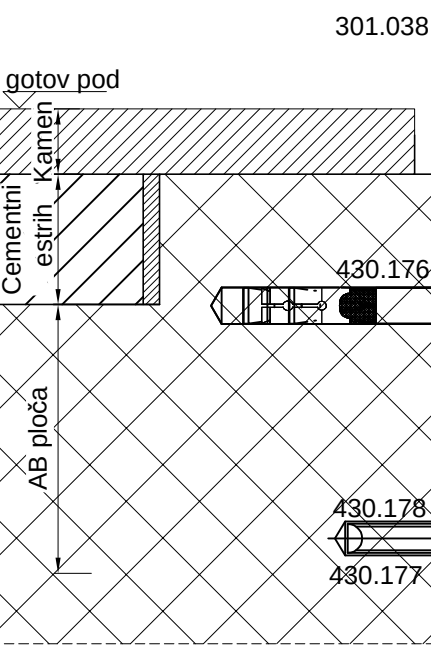
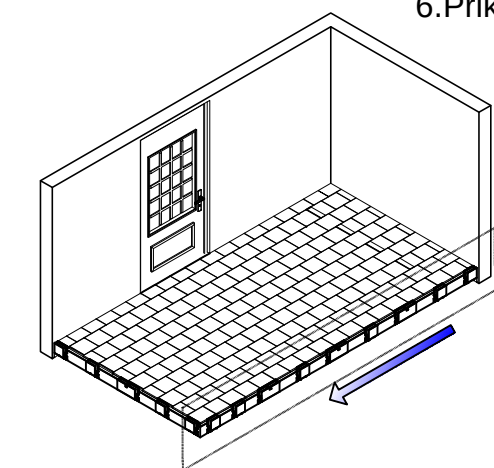
5. Prikaz montaže stope NP-1805 pod kutom 90°



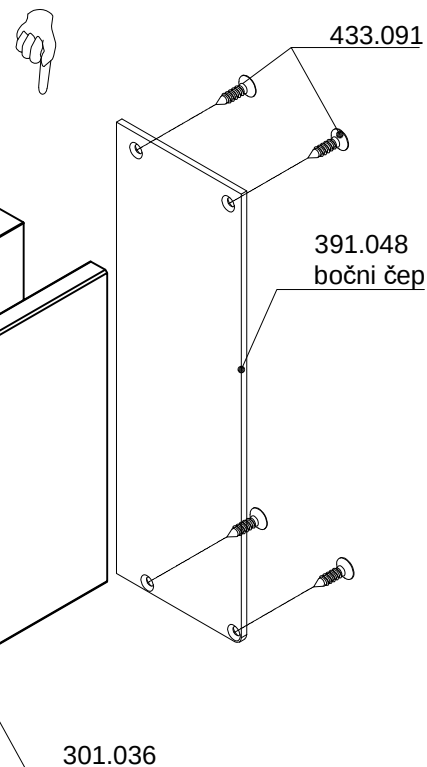
4.2 Montaža stope NP-1805 na podlogu prema crtežu Za bušenje rupe Ø10 i Ø15 u beton koristi profil stope kao šablon



6. Prikaz montaže stope NP-1805 301.035; 301.038...



6.1 Ukoliko je montaža stope uz zid potrebno je najprije montirati čep 391.048 na stopu F-1630,



301.038

430.176

430.178

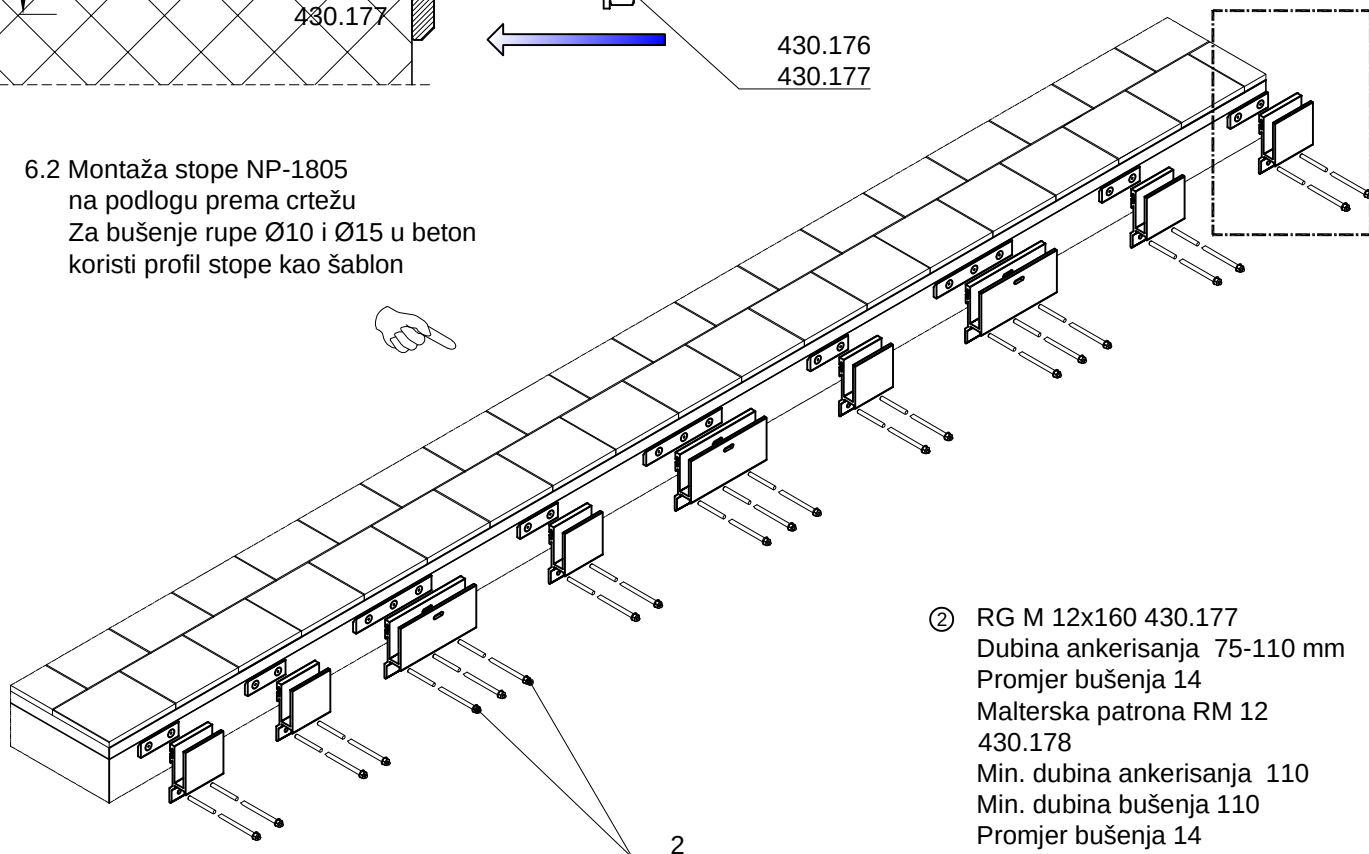
430.177

301.036

430.176

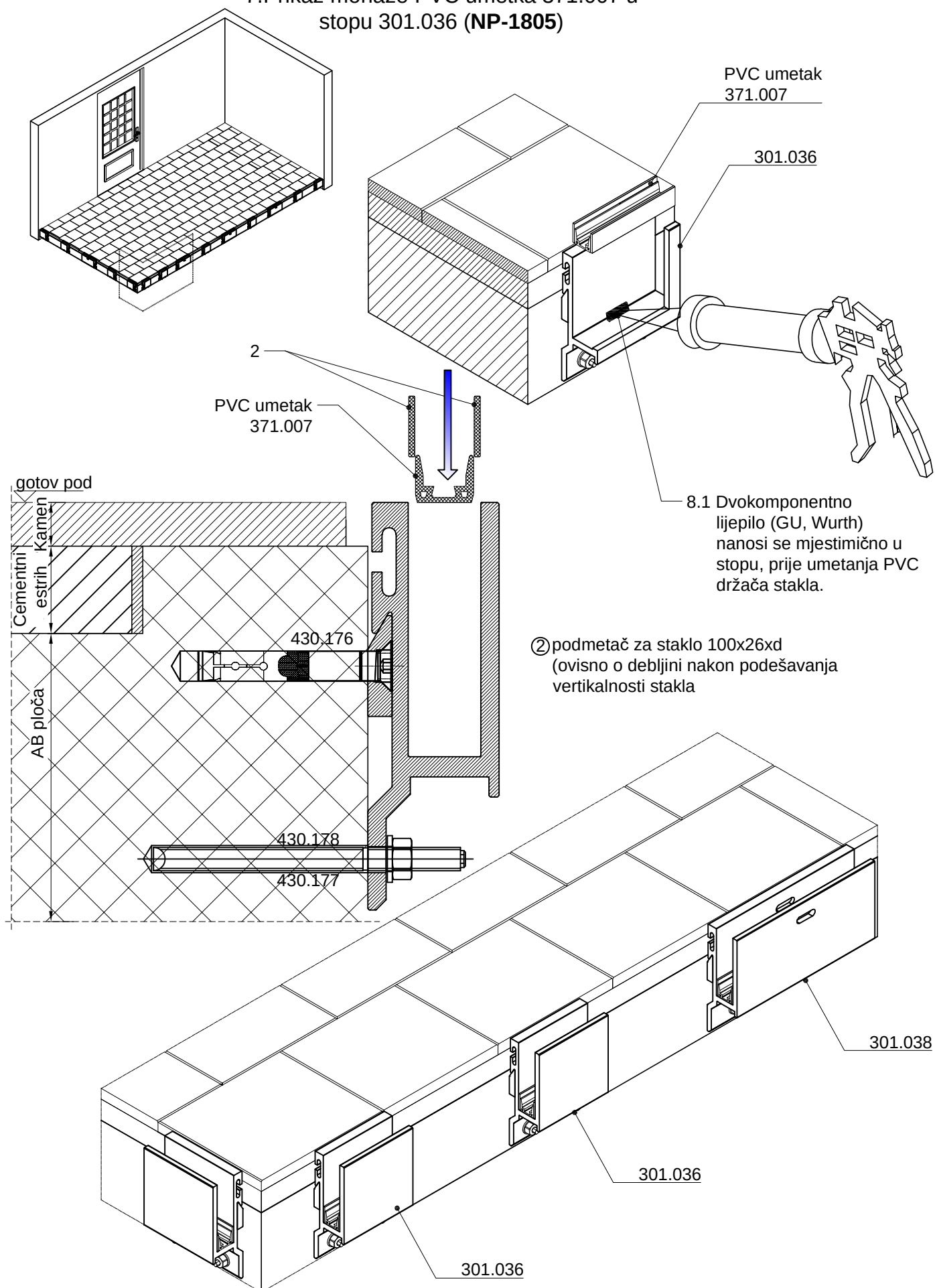
430.177

6.2 Montaža stope NP-1805
na podlogu prema crtežu
Za bušenje rupe Ø10 i Ø15 u beton
koristi profil stope kao šablon

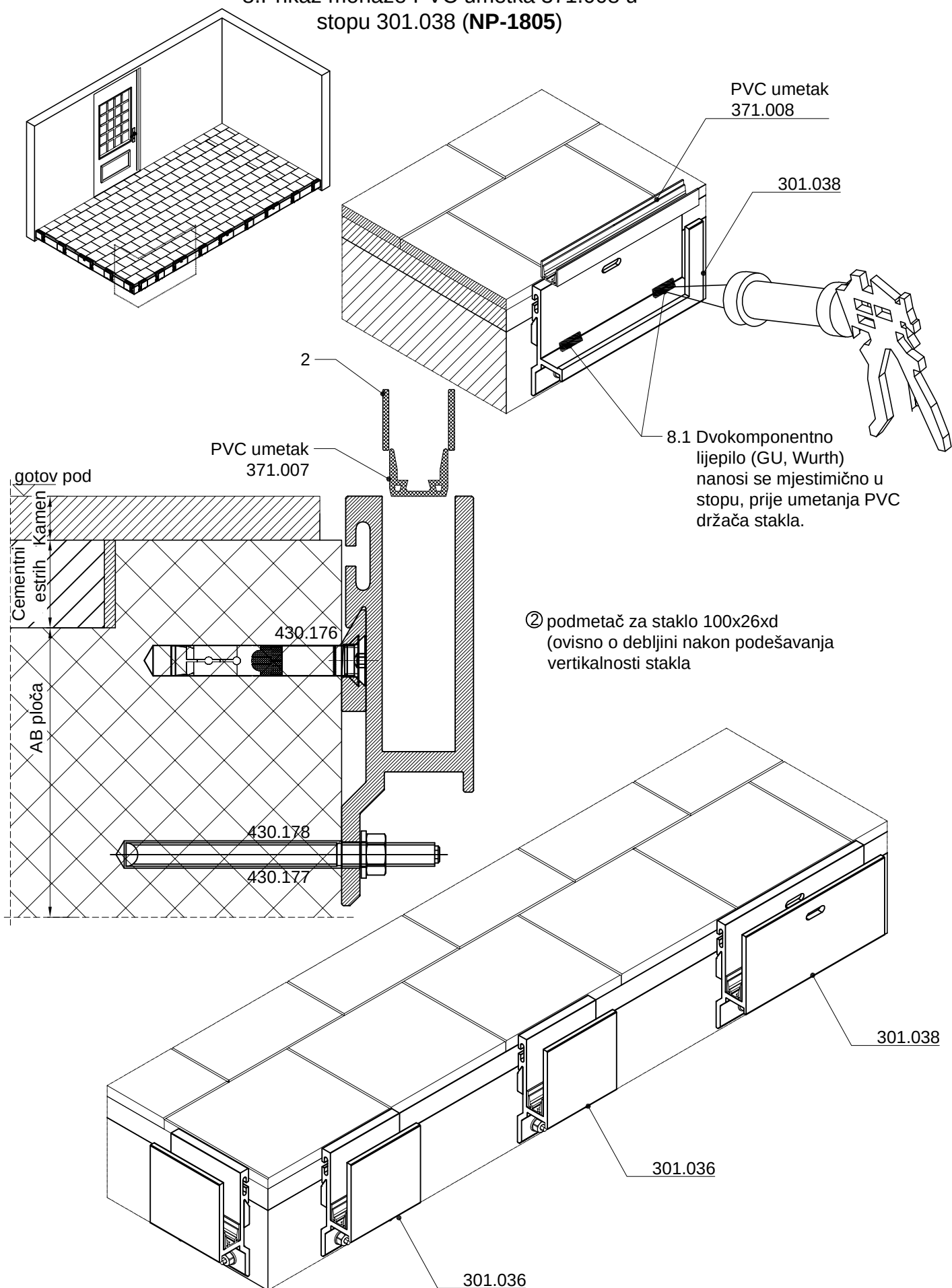


- ② RG M 12x160 430.177
Dubina ankerisanja 75-110 mm
Promjer bušenja 14
Malterska patrona RM 12
430.178
Min. dubina ankerisanja 110
Min. dubina bušenja 110
Promjer bušenja 14

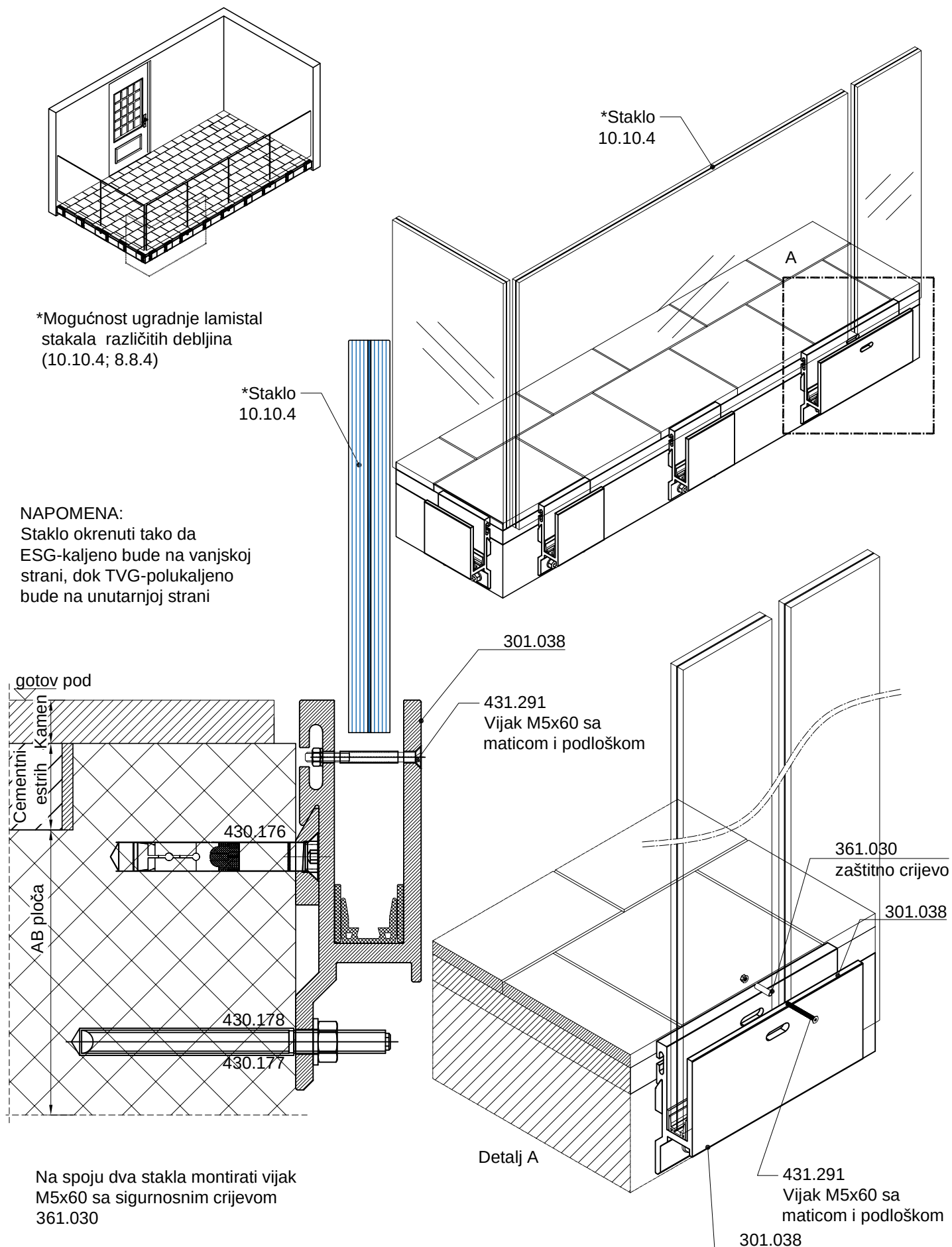
7. Prikaz monaže PVC umetka 371.007 u stopu 301.036 (NP-1805)



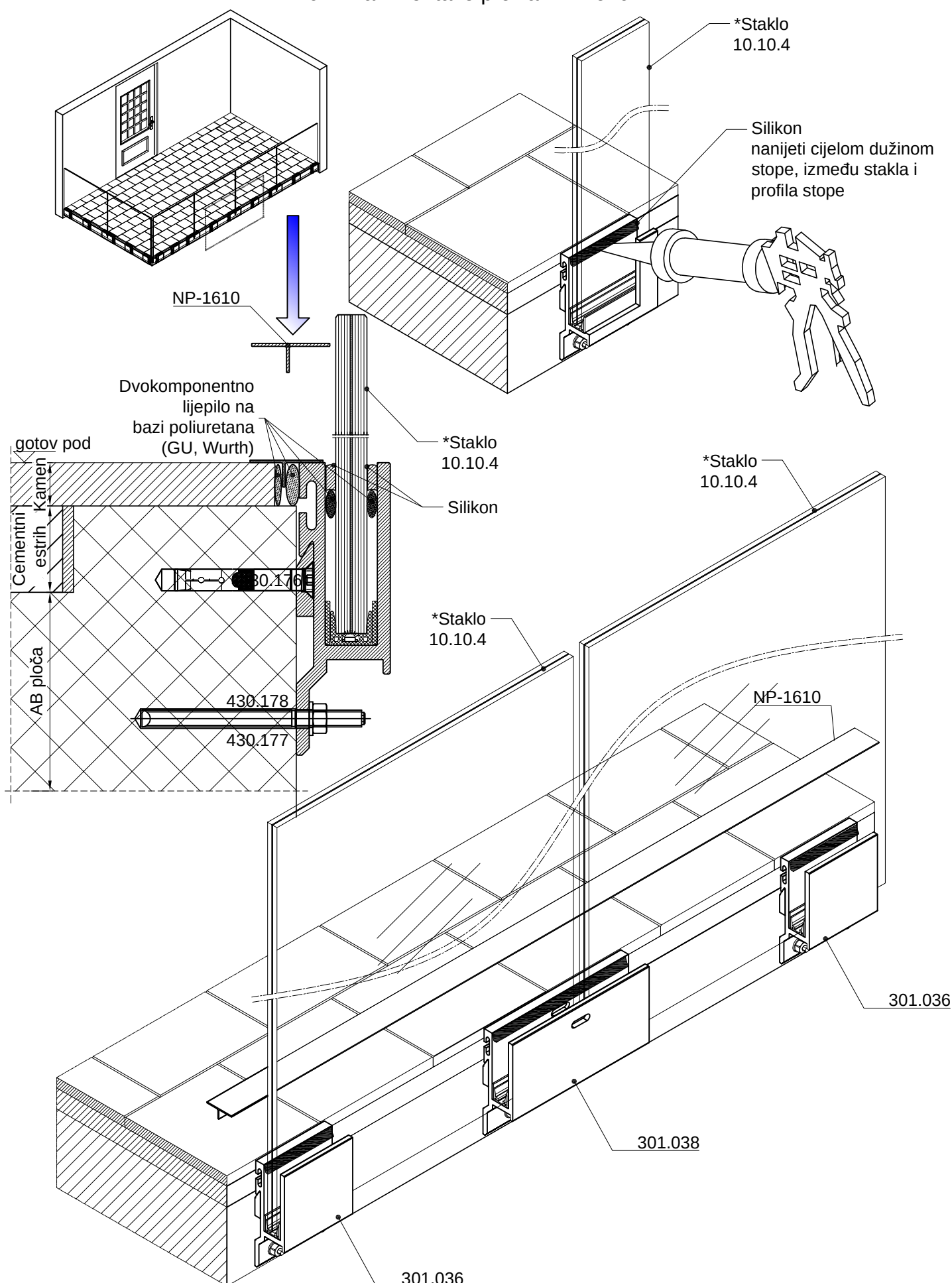
8. Prikaz monaže PVC umetka 371.008 u stopu 301.038 (NP-1805)



9. Prikaz montaže stakla

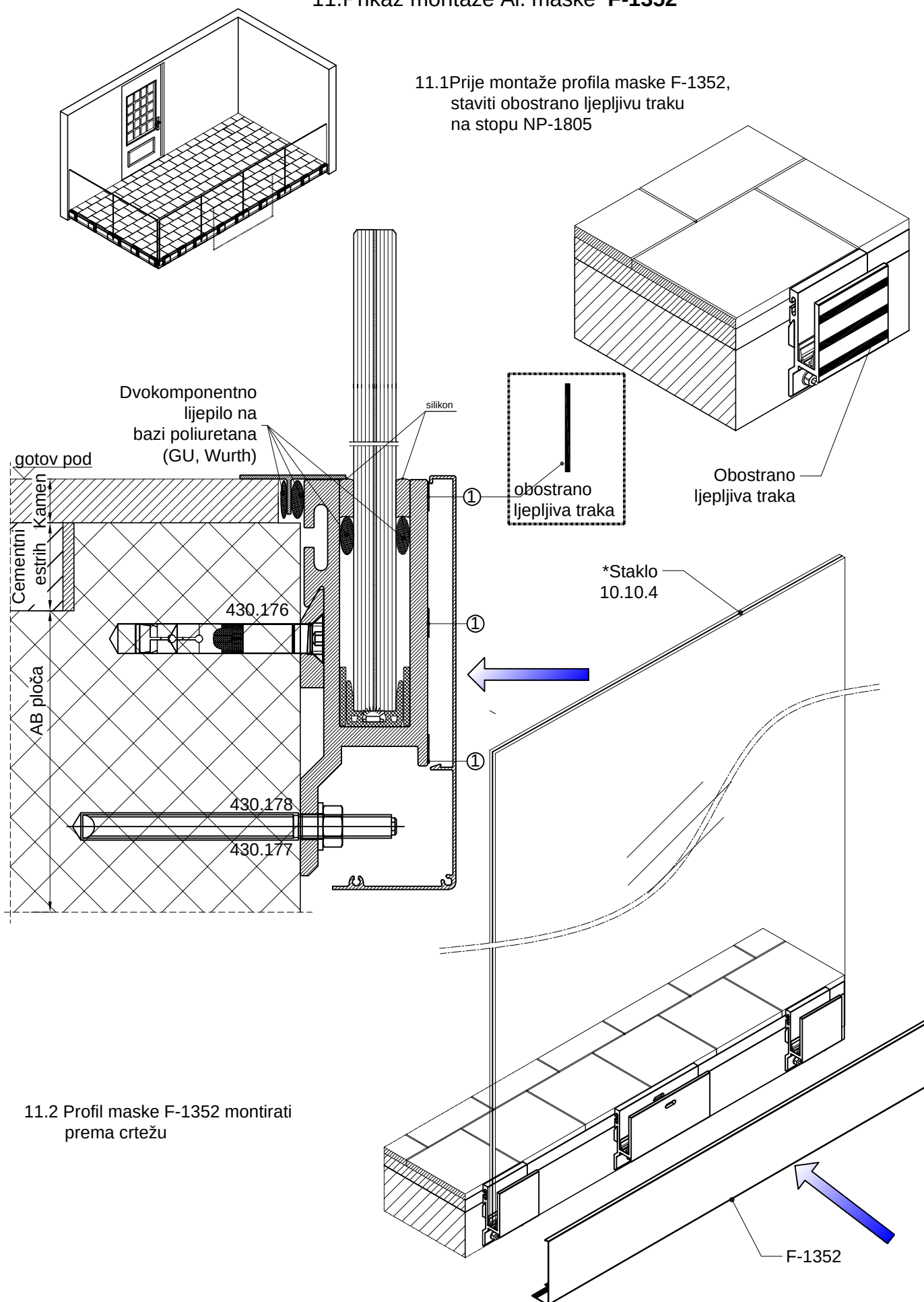


10. Prikaz montaže profila NP-1610



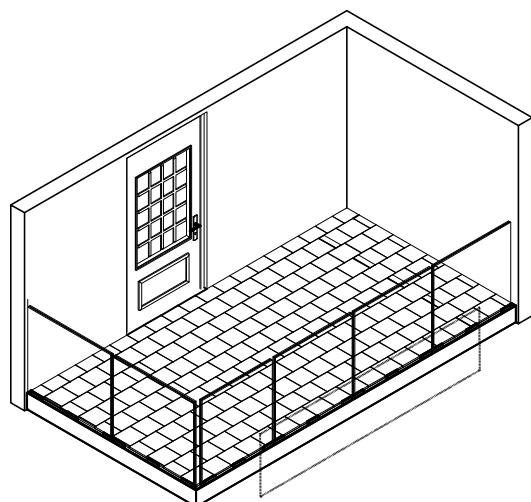
11. Prikaz montaže Al. maske F-1352

11.1 Prije montaže profila maske F-1352, staviti obostrano ljepljivu traku na stopu NP-1805

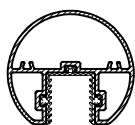


11.2 Profil maske F-1352 montirati prema crtežu

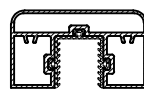
11. Prikaz montaže rukohvata F-1437



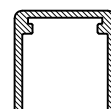
Izbor rukohvata



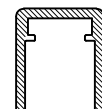
F-1235



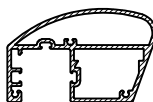
F-1193



F-1437



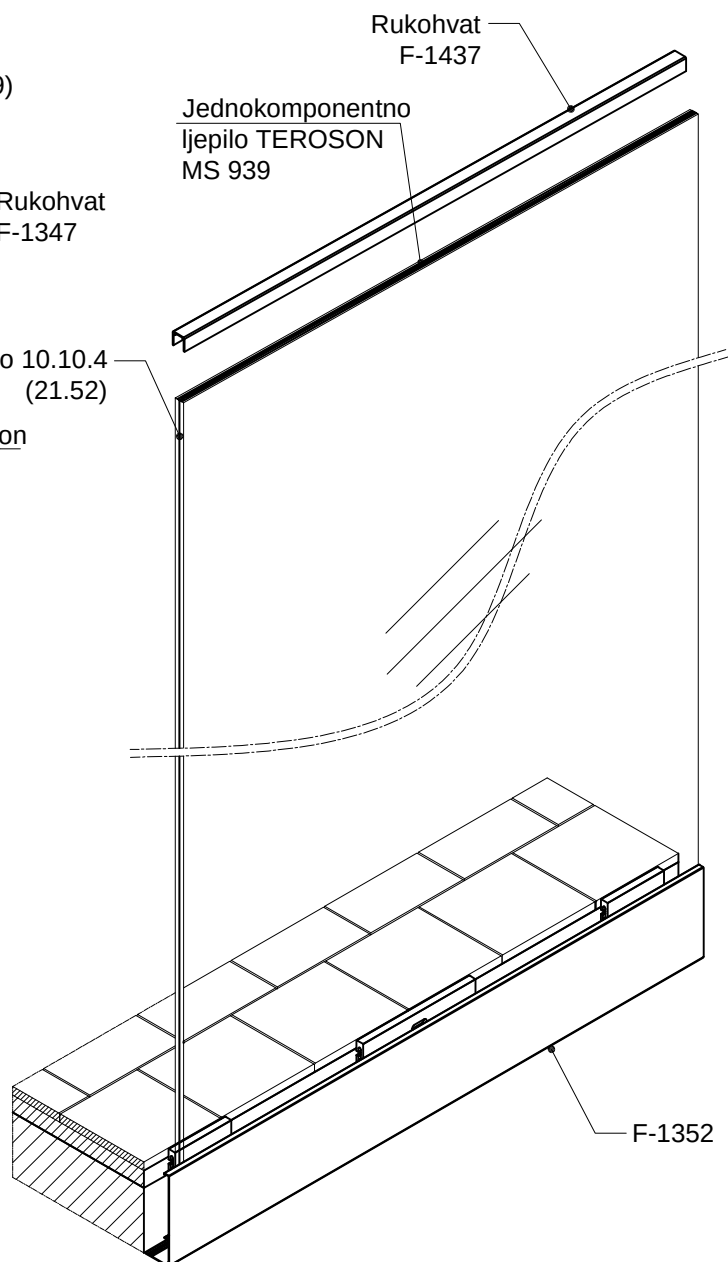
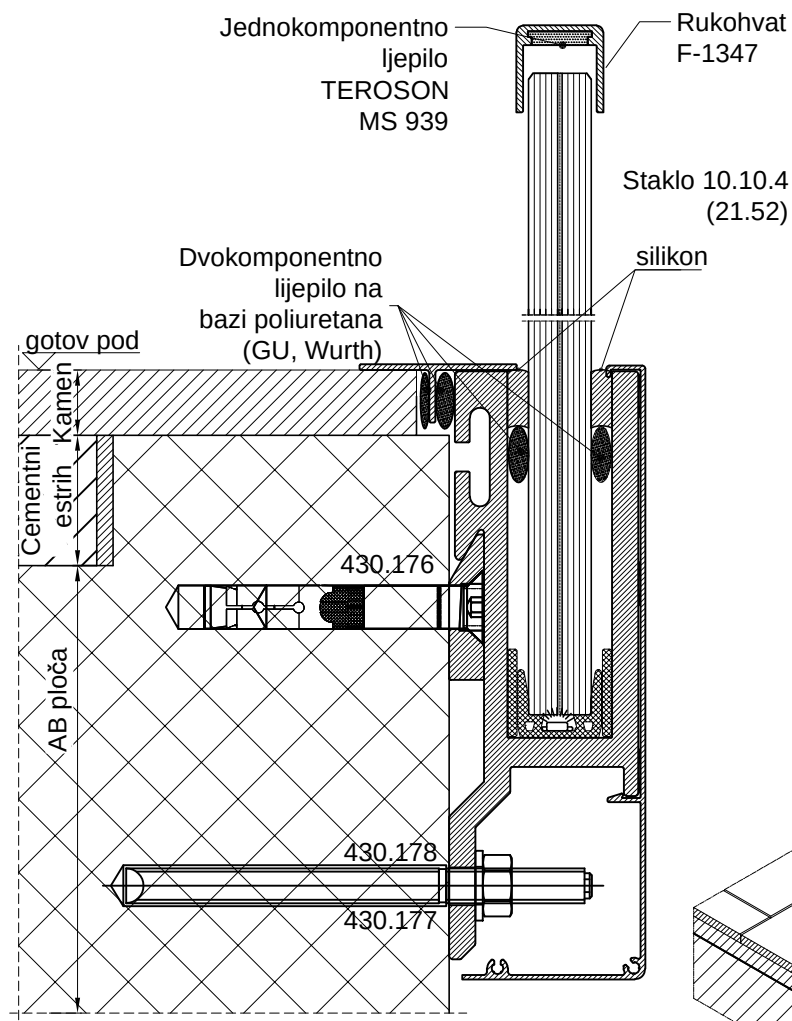
F-1490



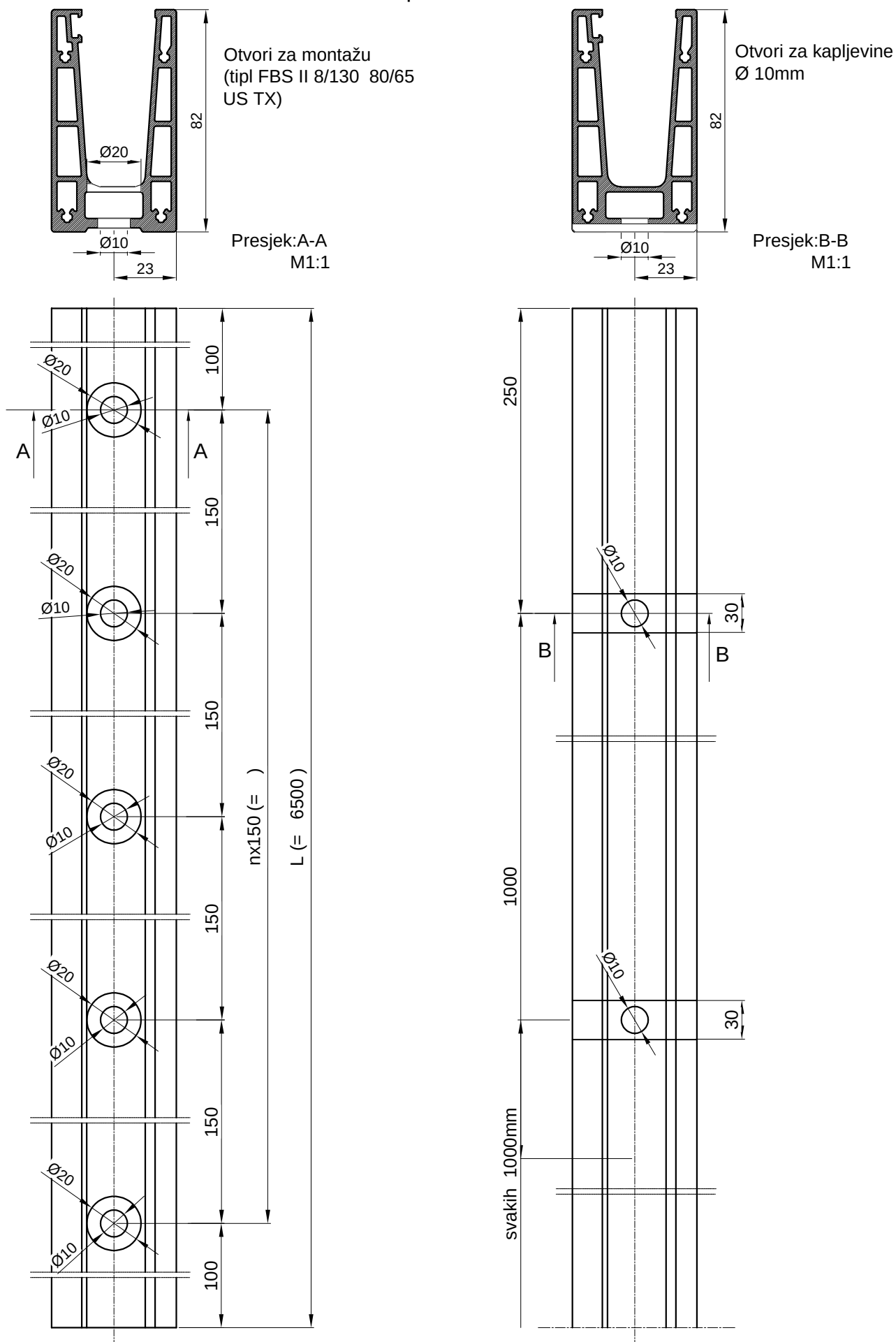
F-1227

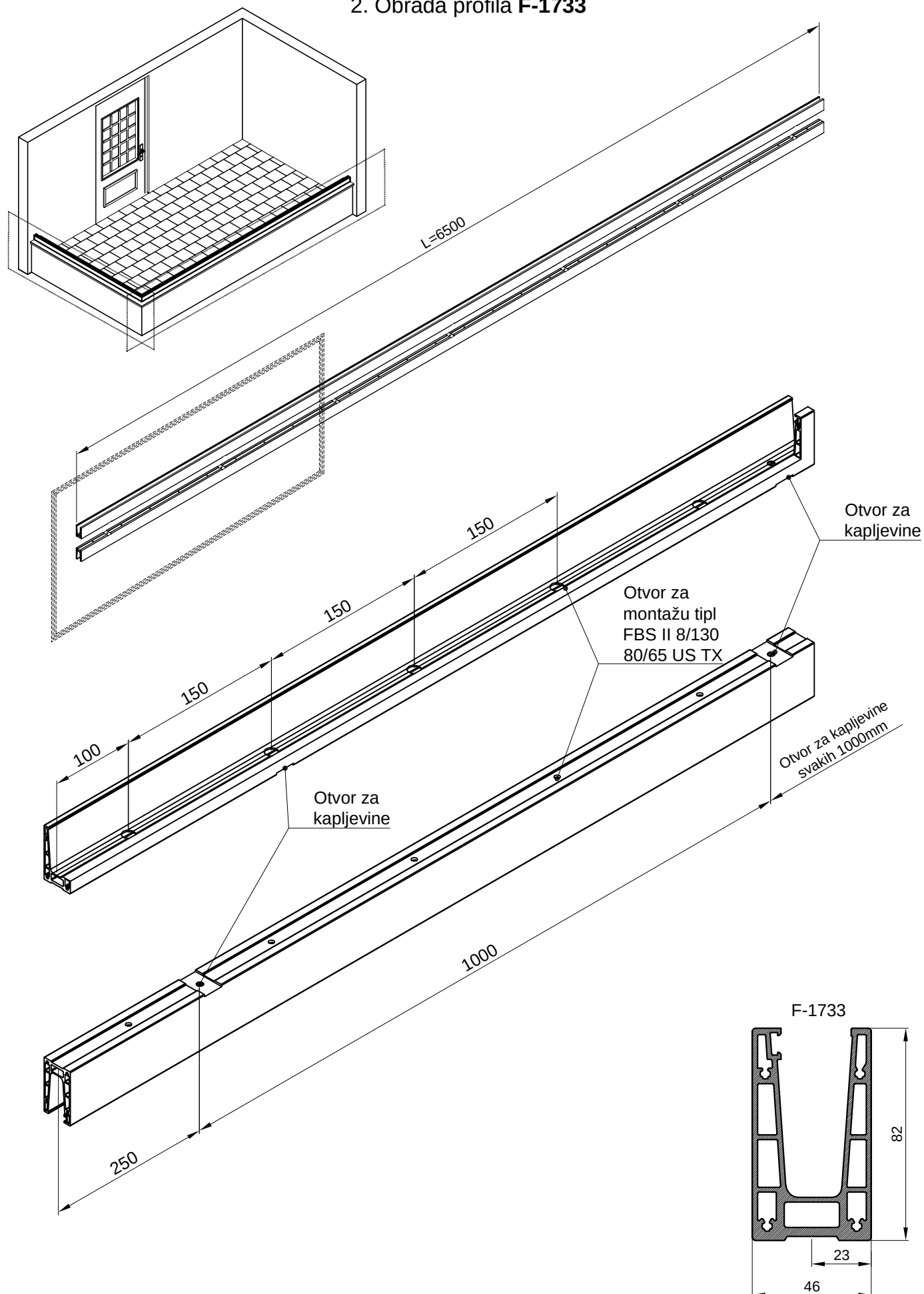
11.2 Profil maske F-1352 montirati prema crtežu

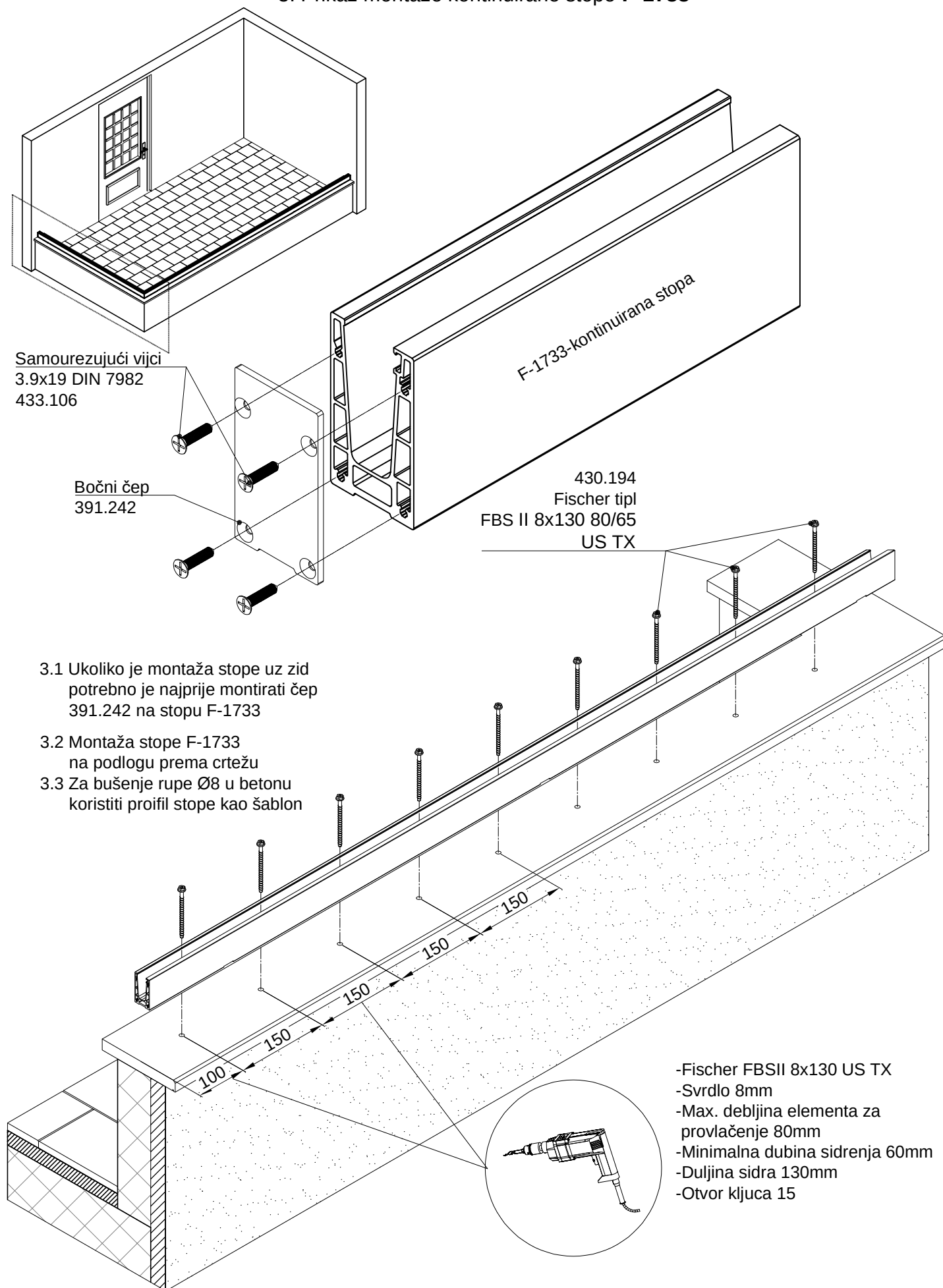
11.3 Između rukohvata stakla nanijeti jednokomponentno ljepilo (Teroson MS 939)



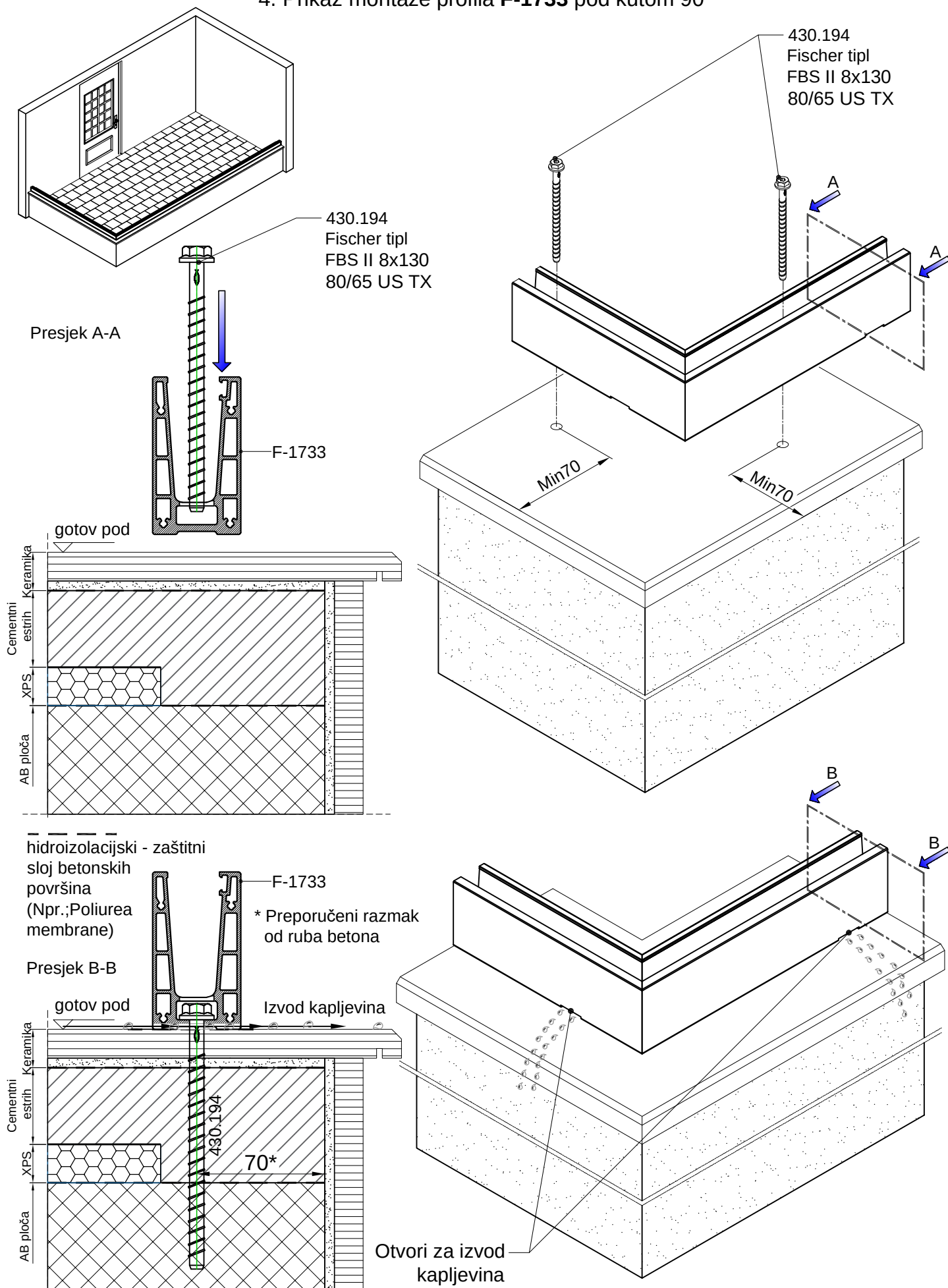
1. Obrada profila F-1733

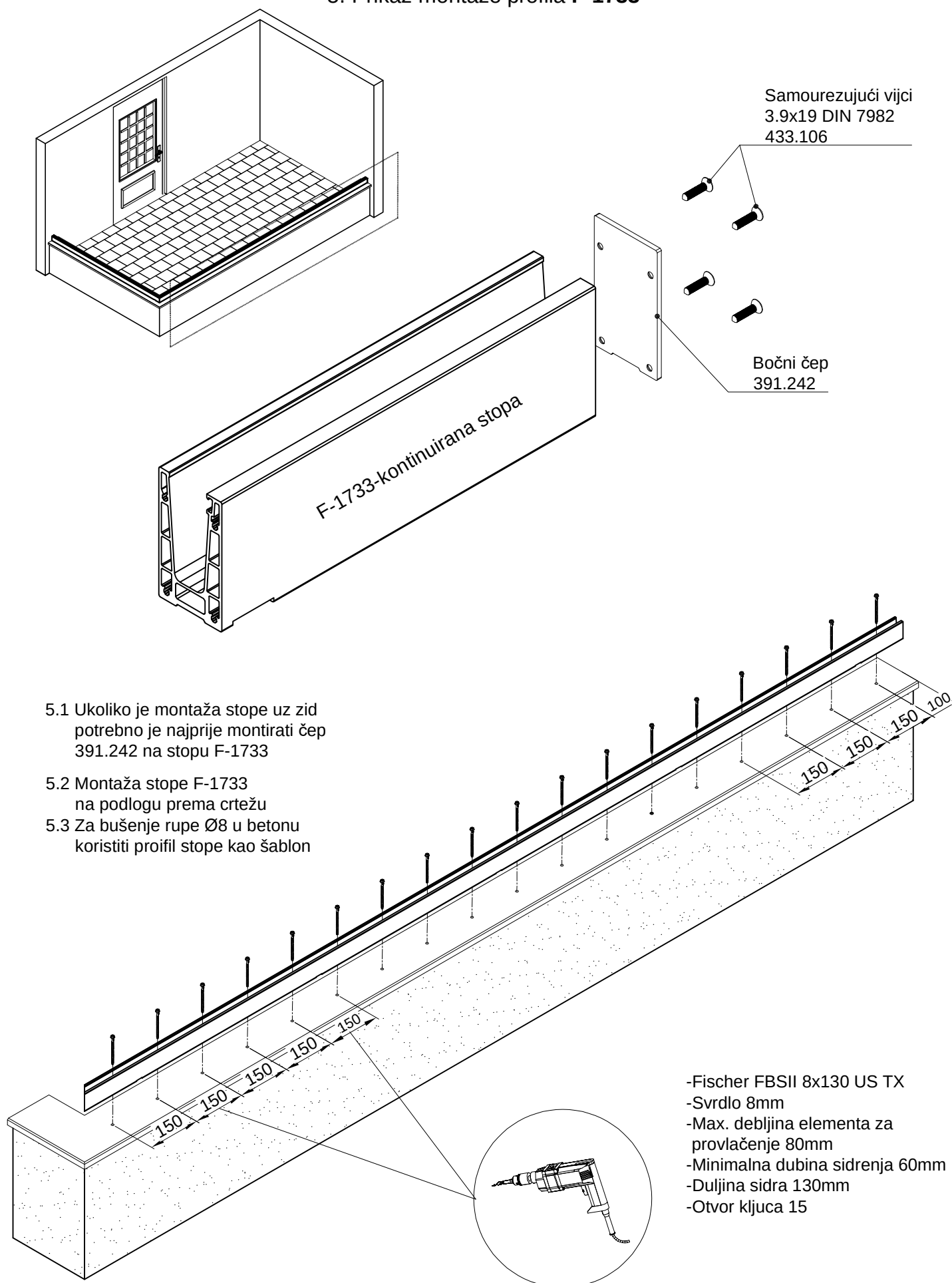


2. Obrada profila F-1733


3. Prikaz montaže kontinuirane stope F-1733


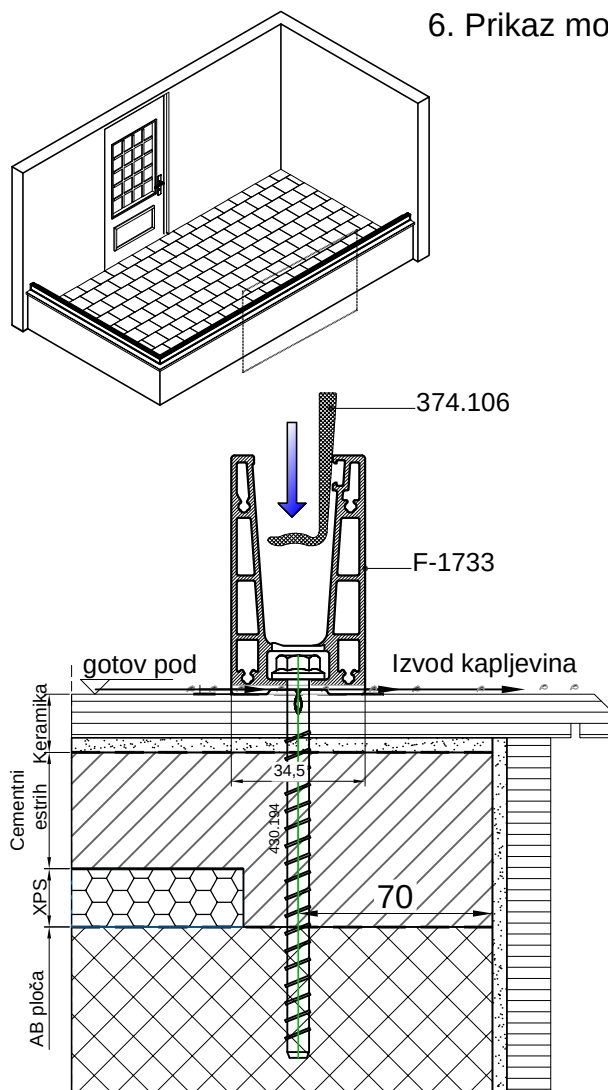
4. Prikaz montaže profila F-1733 pod kutom 90°



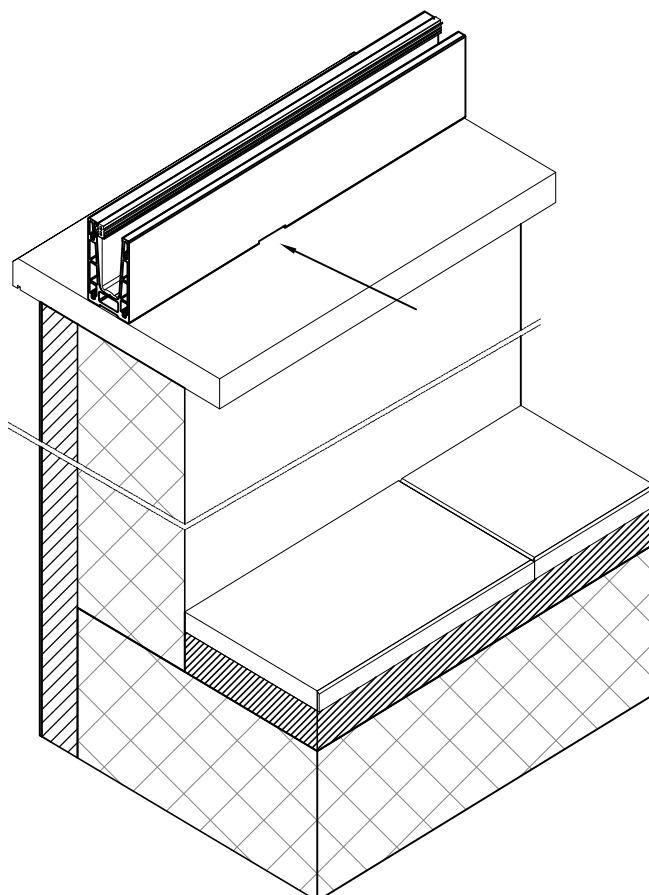
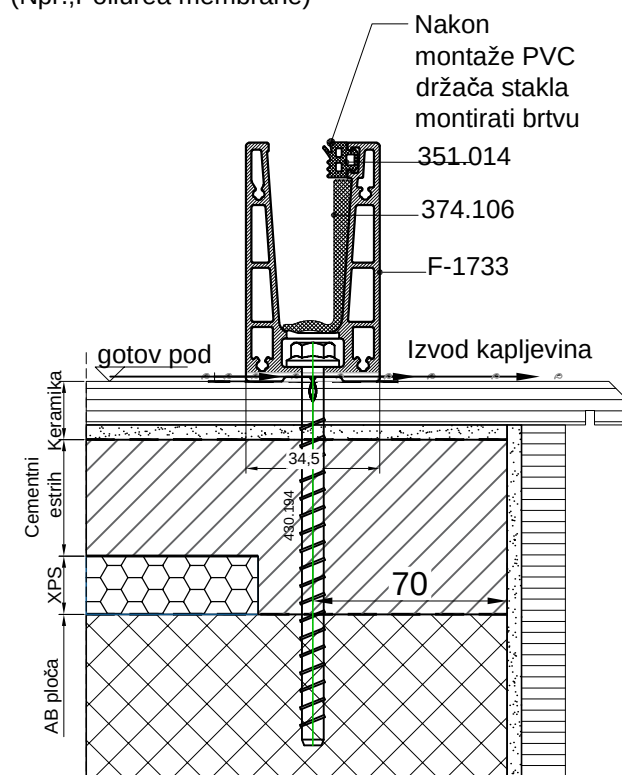
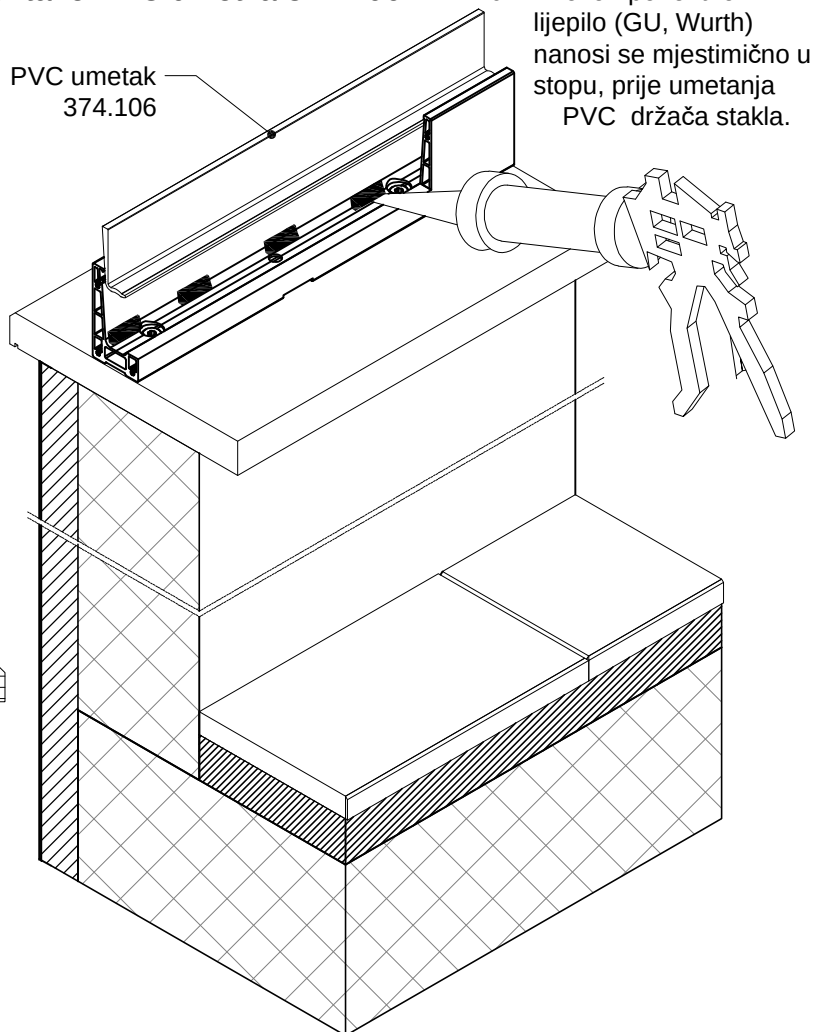
5. Prikaz montaže profila F-1733


6. Prikaz montaže PVC umetka 374.106

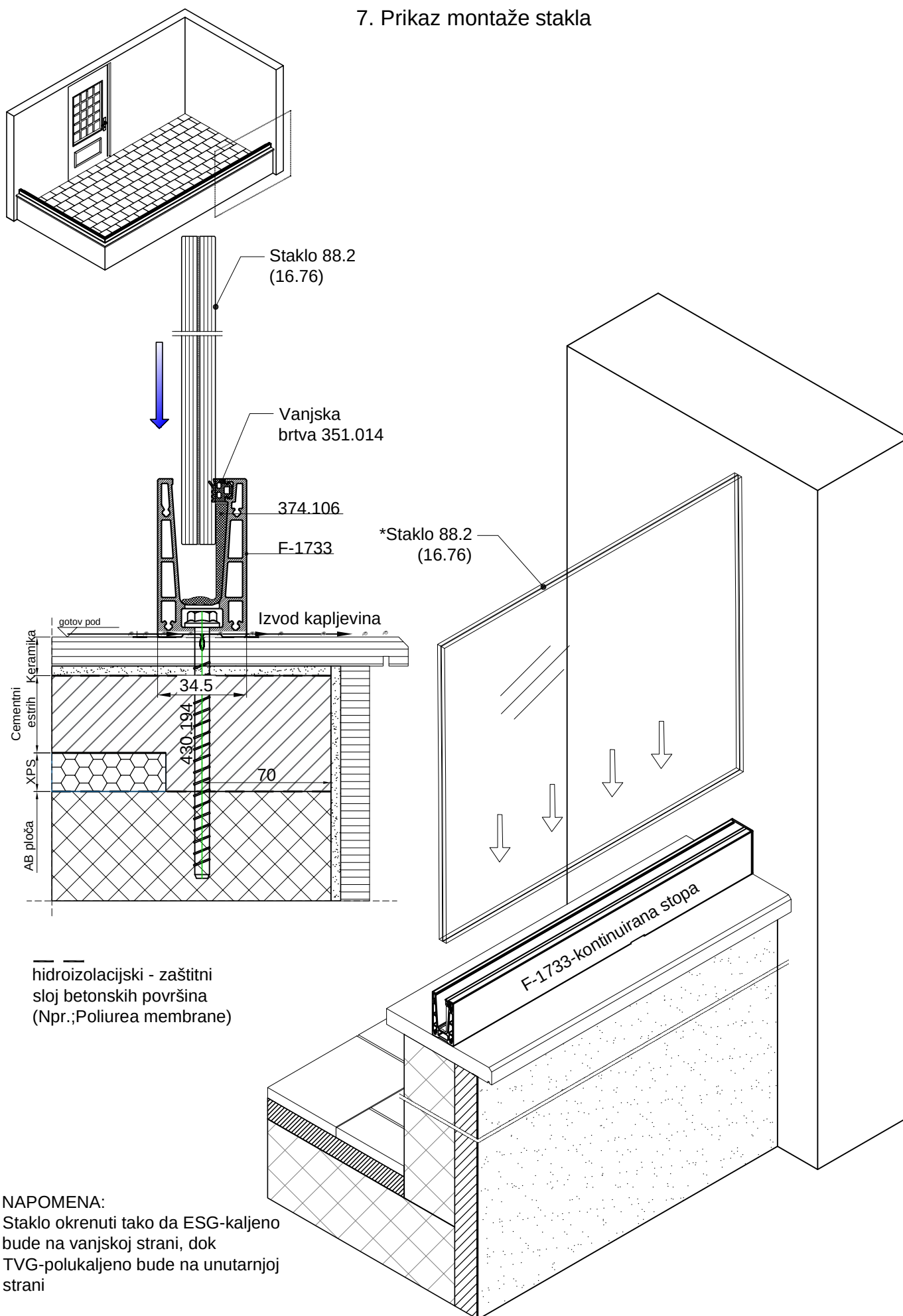
6.1 Dvokomponentno lijepilo (GU, Wurth) nanosi se mjestimično u stopu, prije umetanja PVC držača stakla.

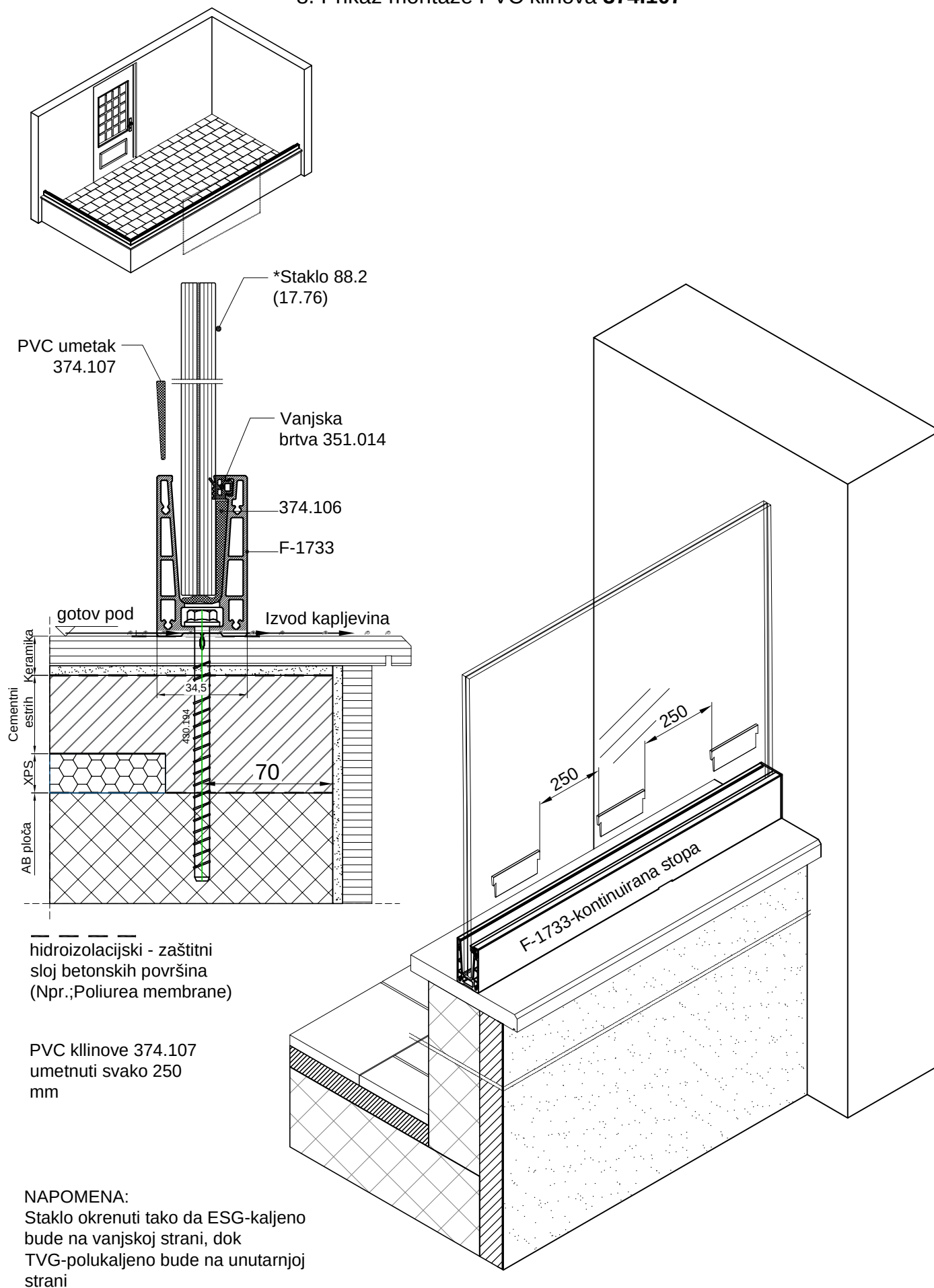


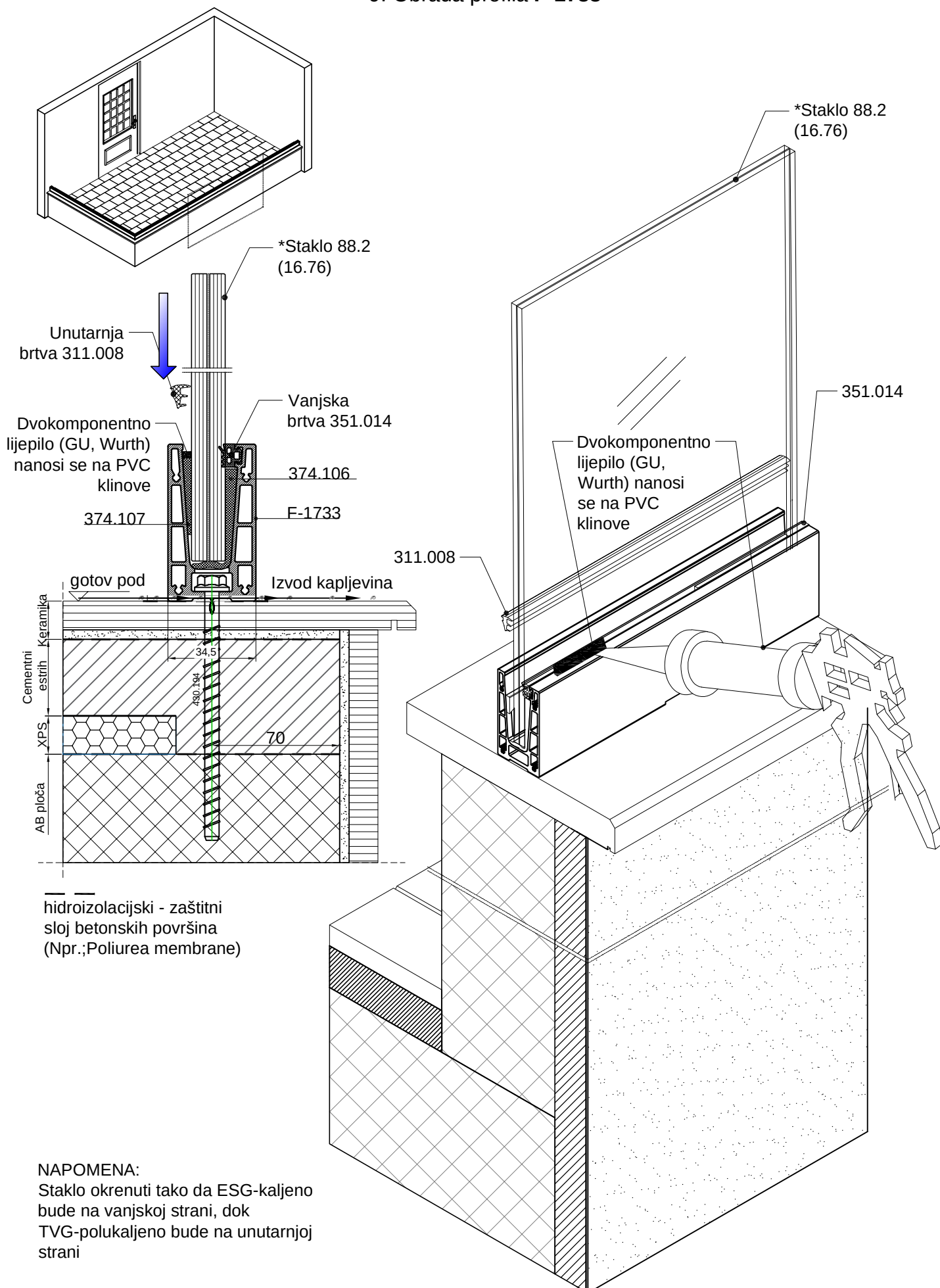
hidroizolacijski - zaštitni sloj betonskih površina (Npr.: Poliurea membrane)



7. Prikaz montaže stakla



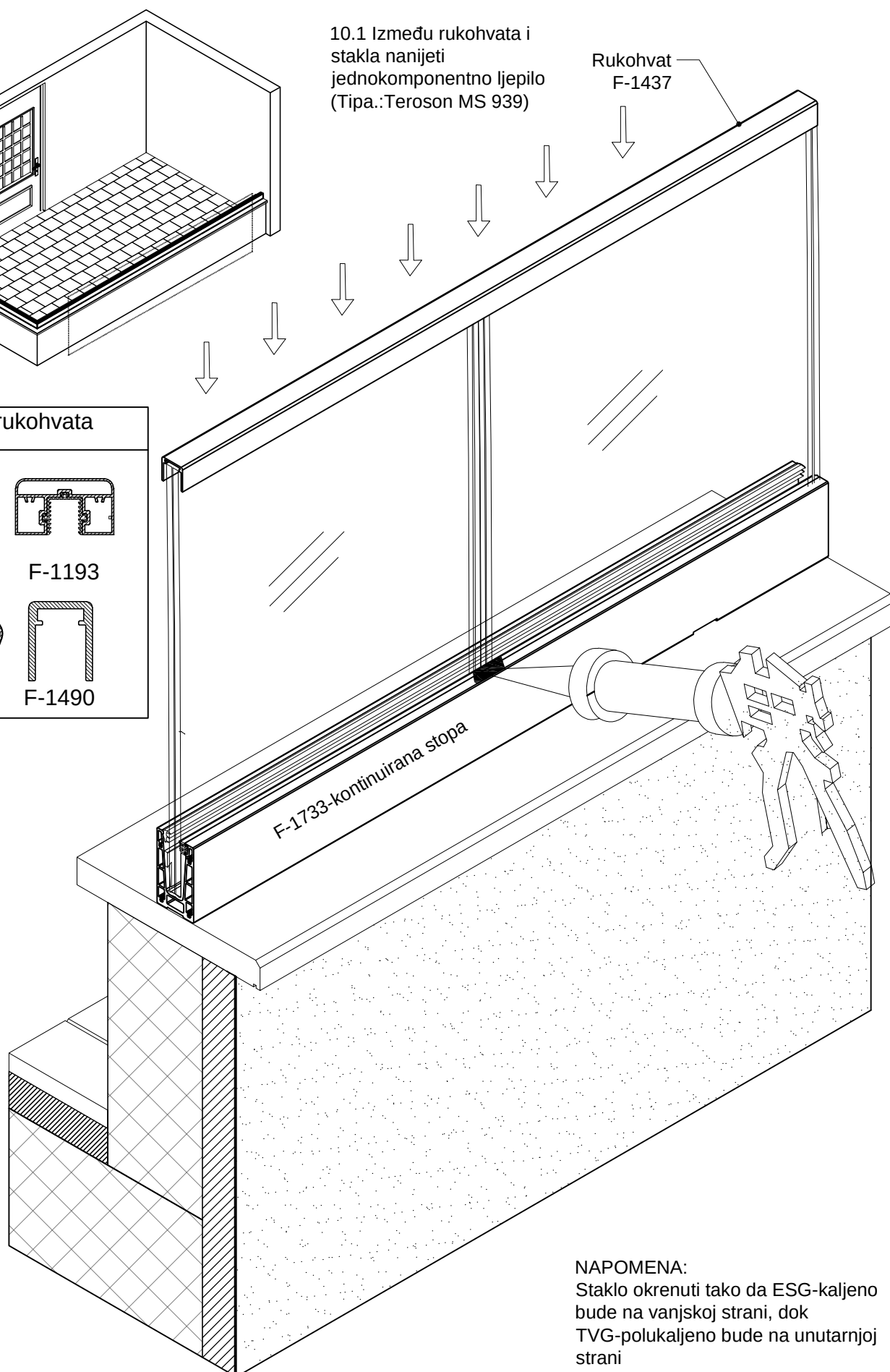
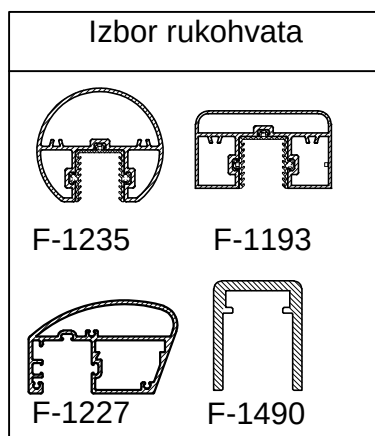
8. Prikaz montaže PVC klinova 374.107


9. Obrada profila F-1733


10. Prikaz montaže rukohvata i brtvila između stakla

10.1 Između rukohvata i stakla nanijeti jednokomponentno ljepilo (Tipa.:Teroson MS 939)

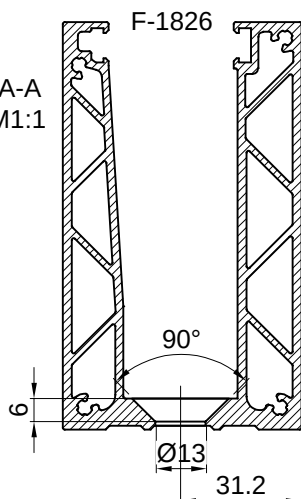
Rukohvat F-1437



NAPOMENA:
Staklo okrenuti tako da ESG-kaljeno bude na vanjskoj strani, dok TVG-polukaljeno bude na unutarnjoj strani

1. Obrada profila F-1826 (521.482)

Presjek: A-A
M1:1

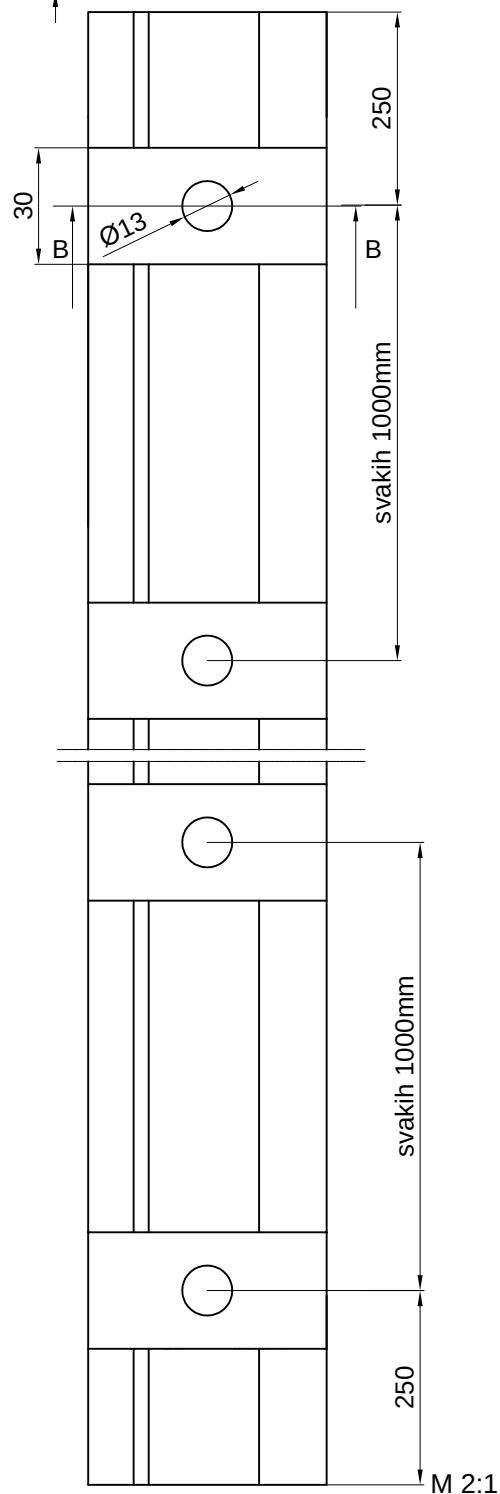
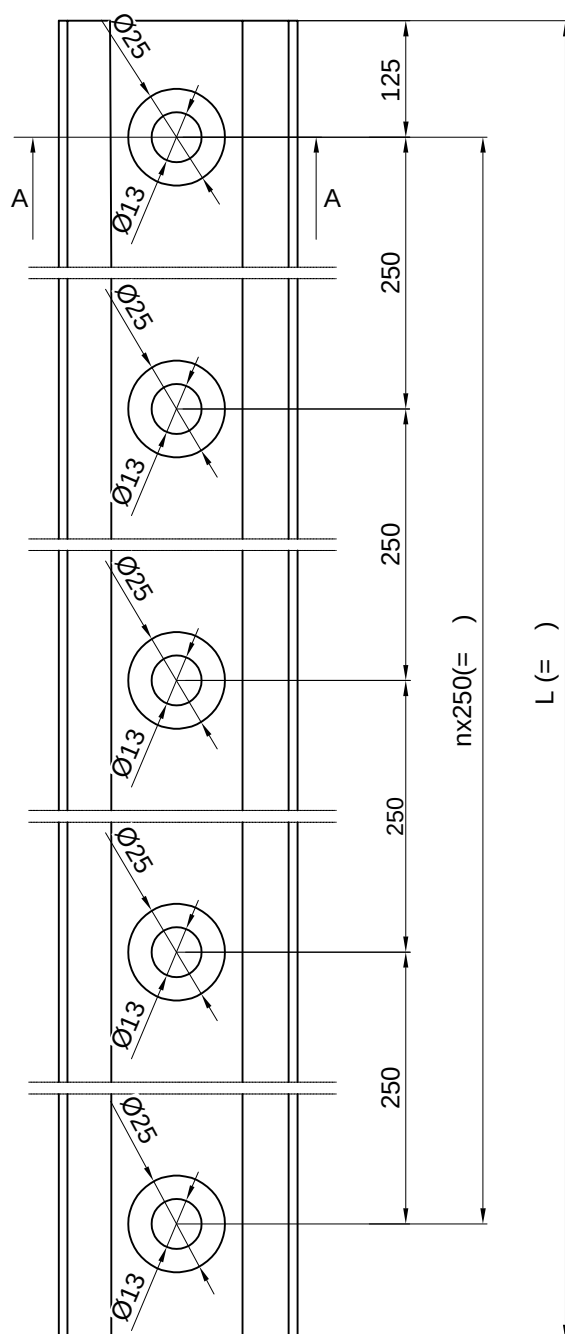
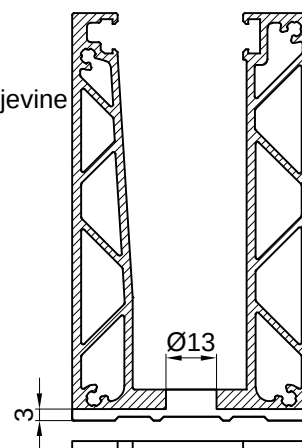


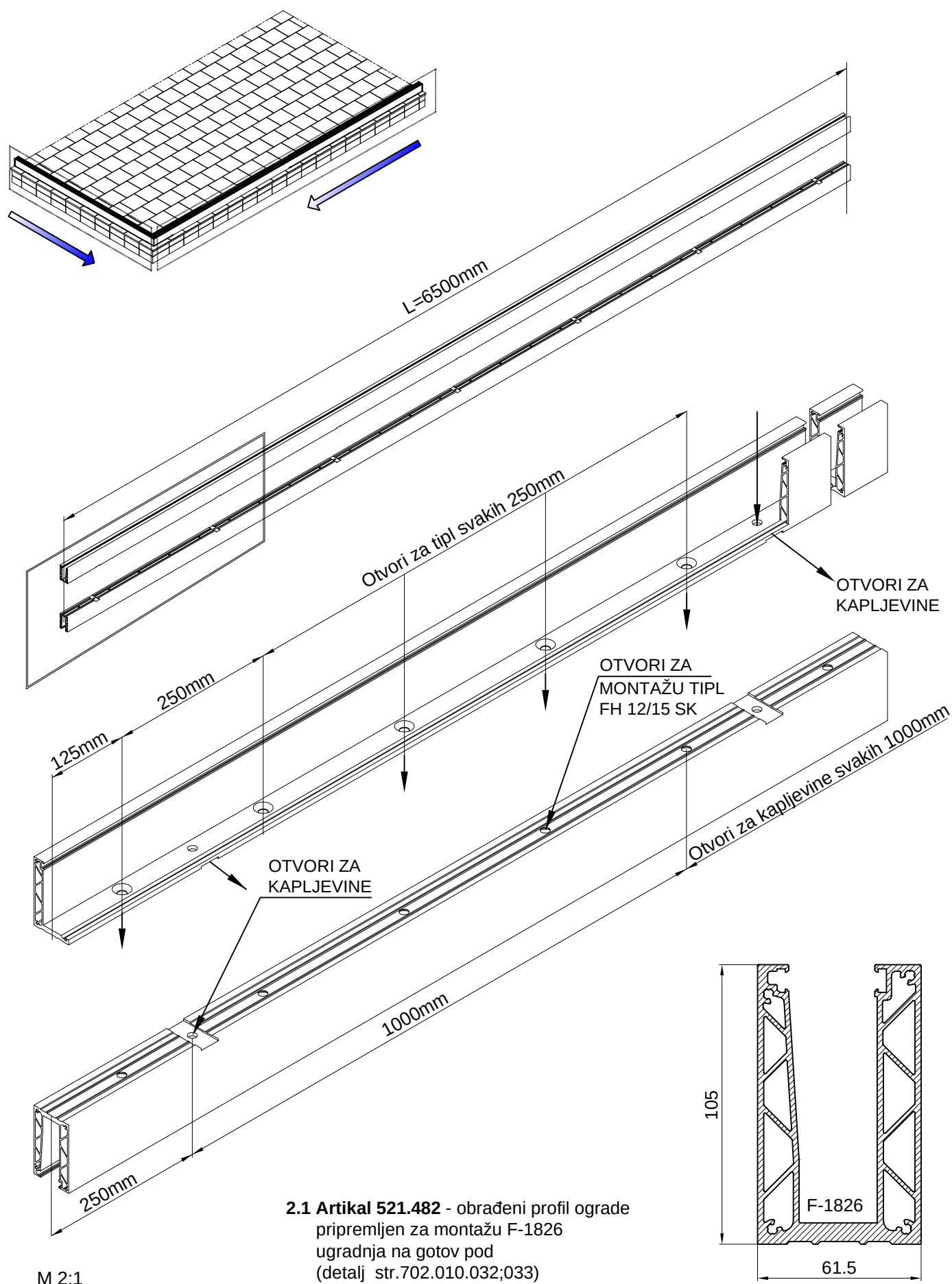
Otvori za montažu
(tipl FH II 12/15 SK)

Otvori za kapljevine
Ø 13mm

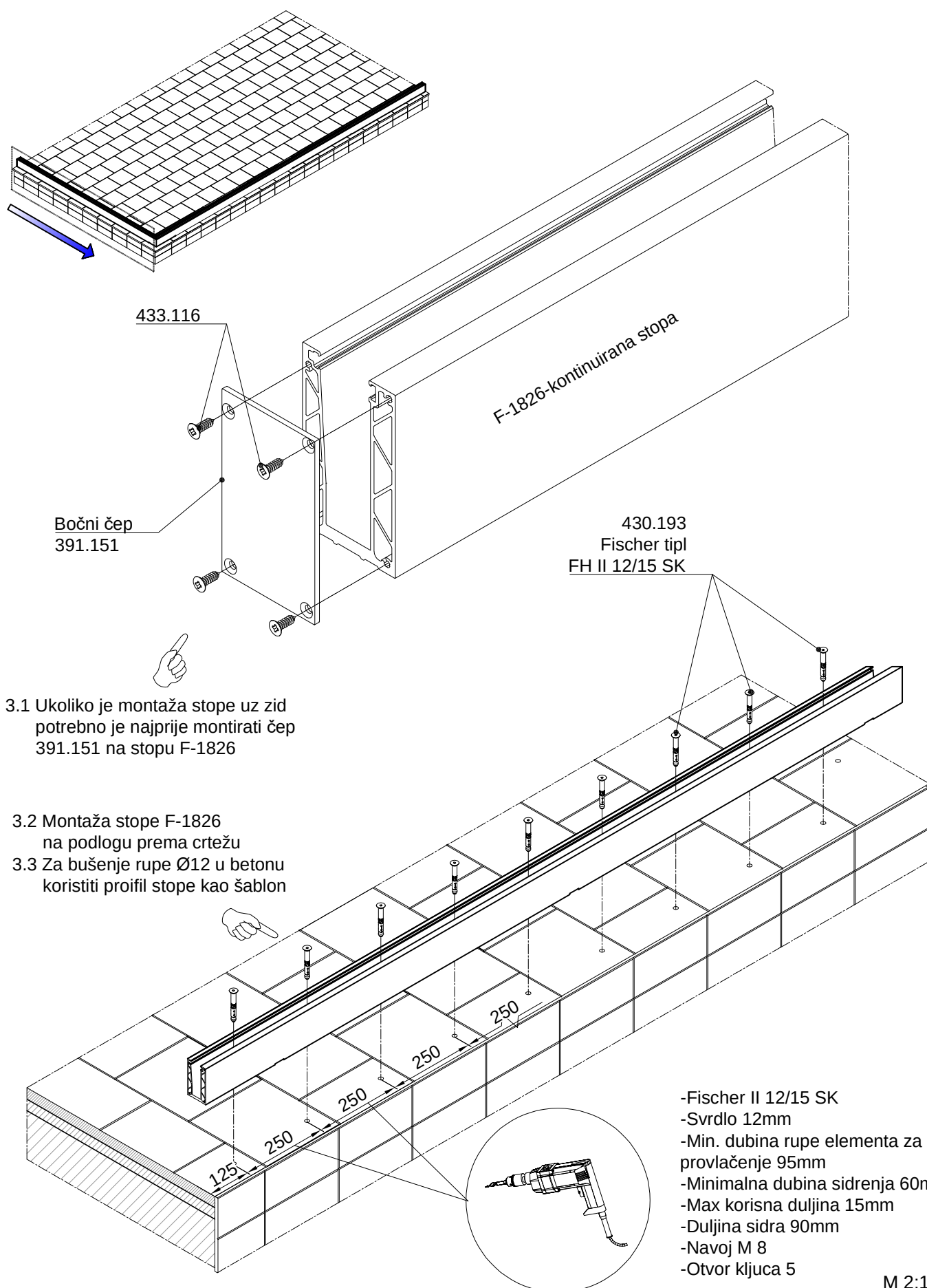
Artikal 521.482 - obrađeni profil ograde
pripremljen za montažu F-1826
- ugradnja na gotov pod (detalj str.
702.010.032;033)

Presjek: B-B
M1:1

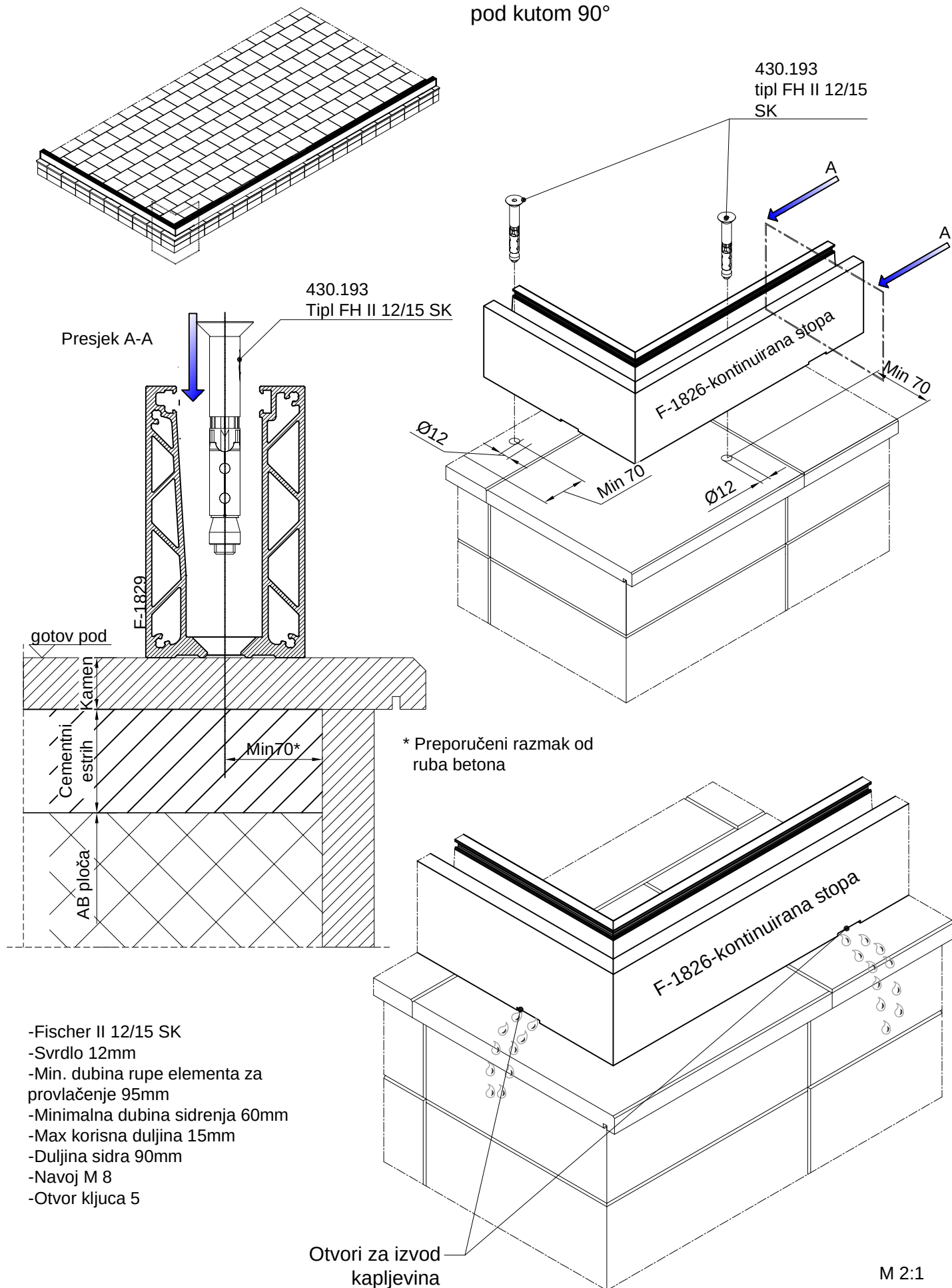


2. Obrada profila F-1826


3. Prikaz montaže kontinuirane stope F-1826

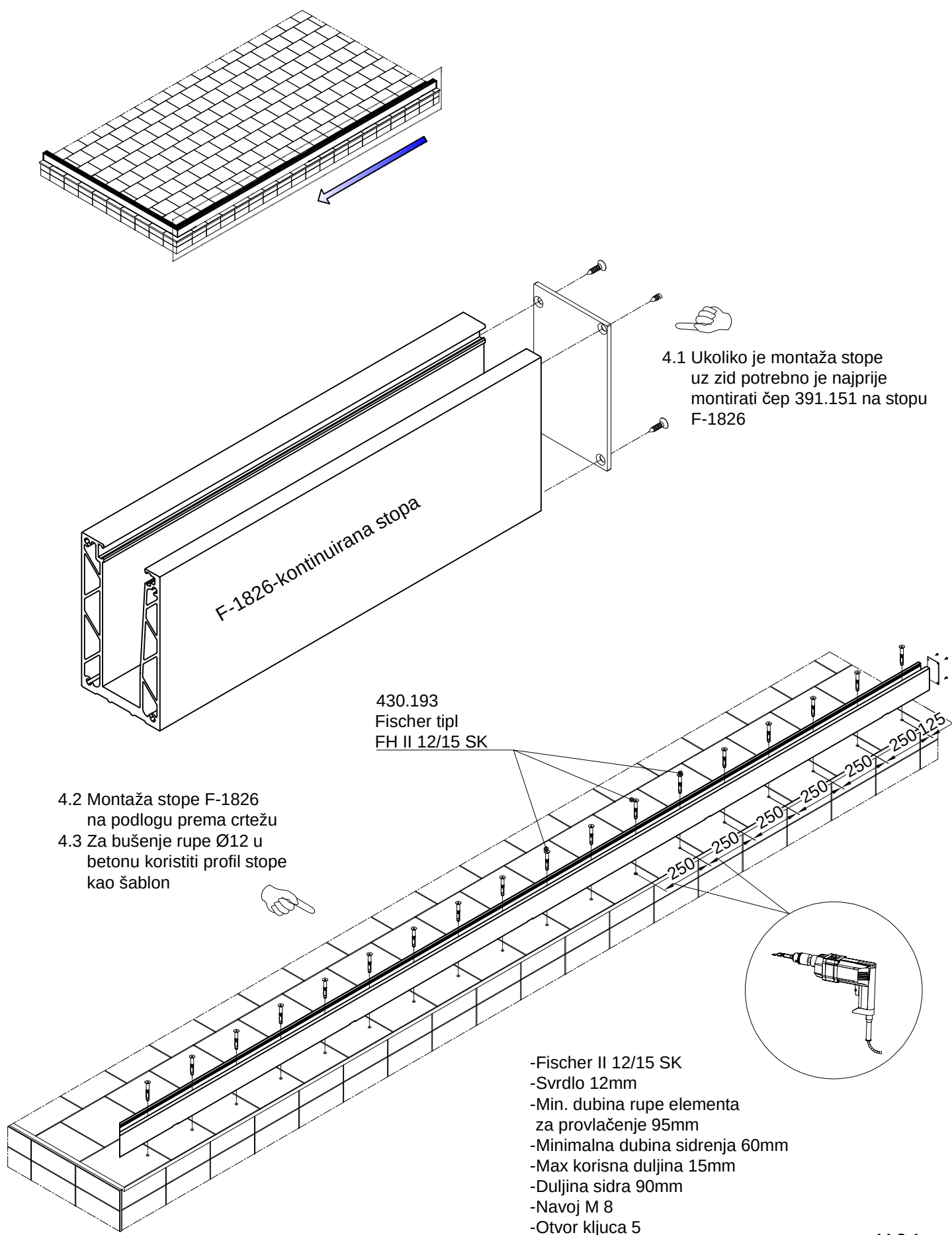


3. Prikaz montaže kontinuirane stope F-1826 pod kutom 90°



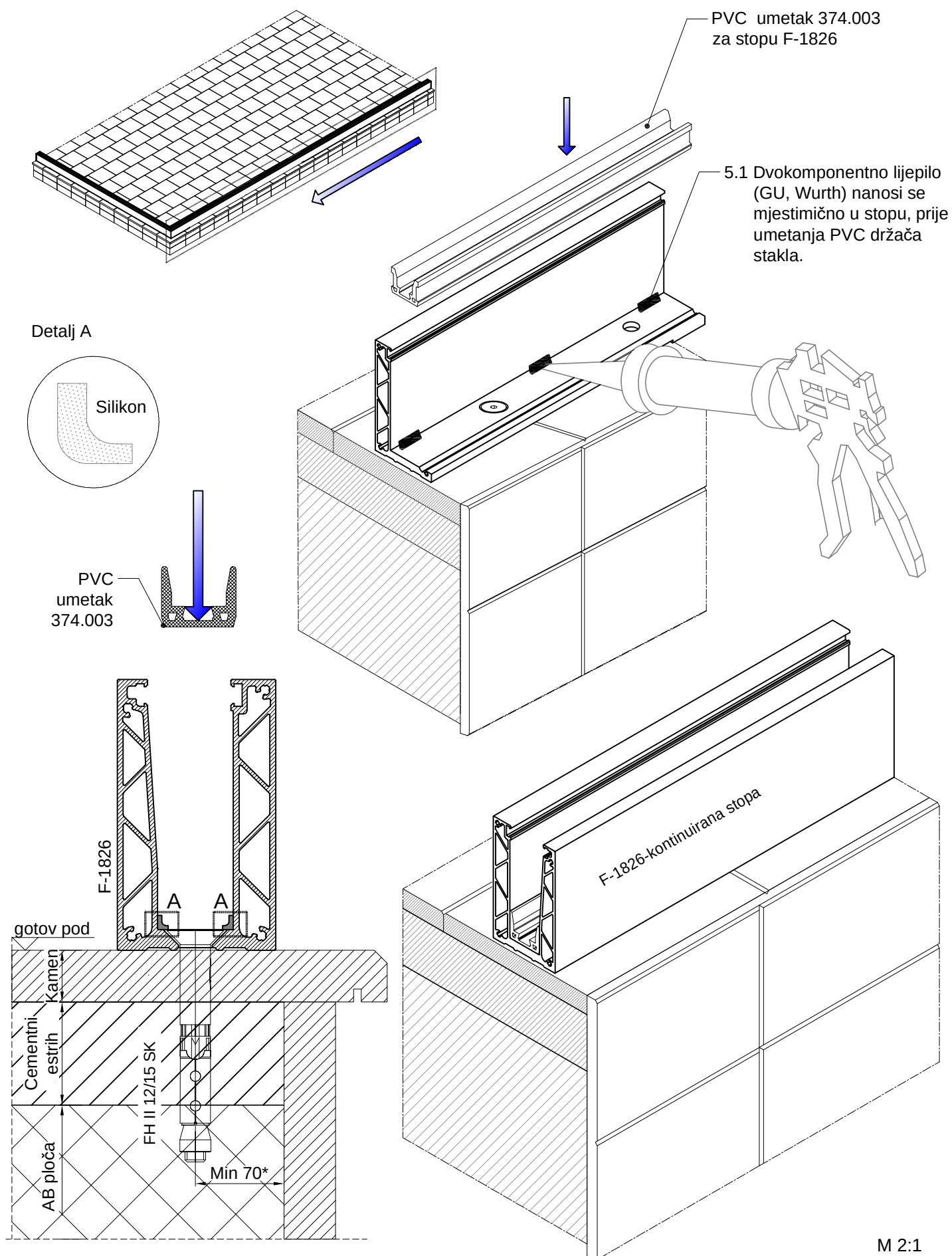
- Fischer II 12/15 SK
- Svrđlo 12mm
- Min. dubina rupe elementa za provlačenje 95mm
- Minimalna dubina sidrenja 60mm
- Max korisna duljina 15mm
- Duljina sidra 90mm
- Navoj M 8
- Otvor ključa 5

4. Prikaz montaže kontinuirane stope F-1826



M 2:1

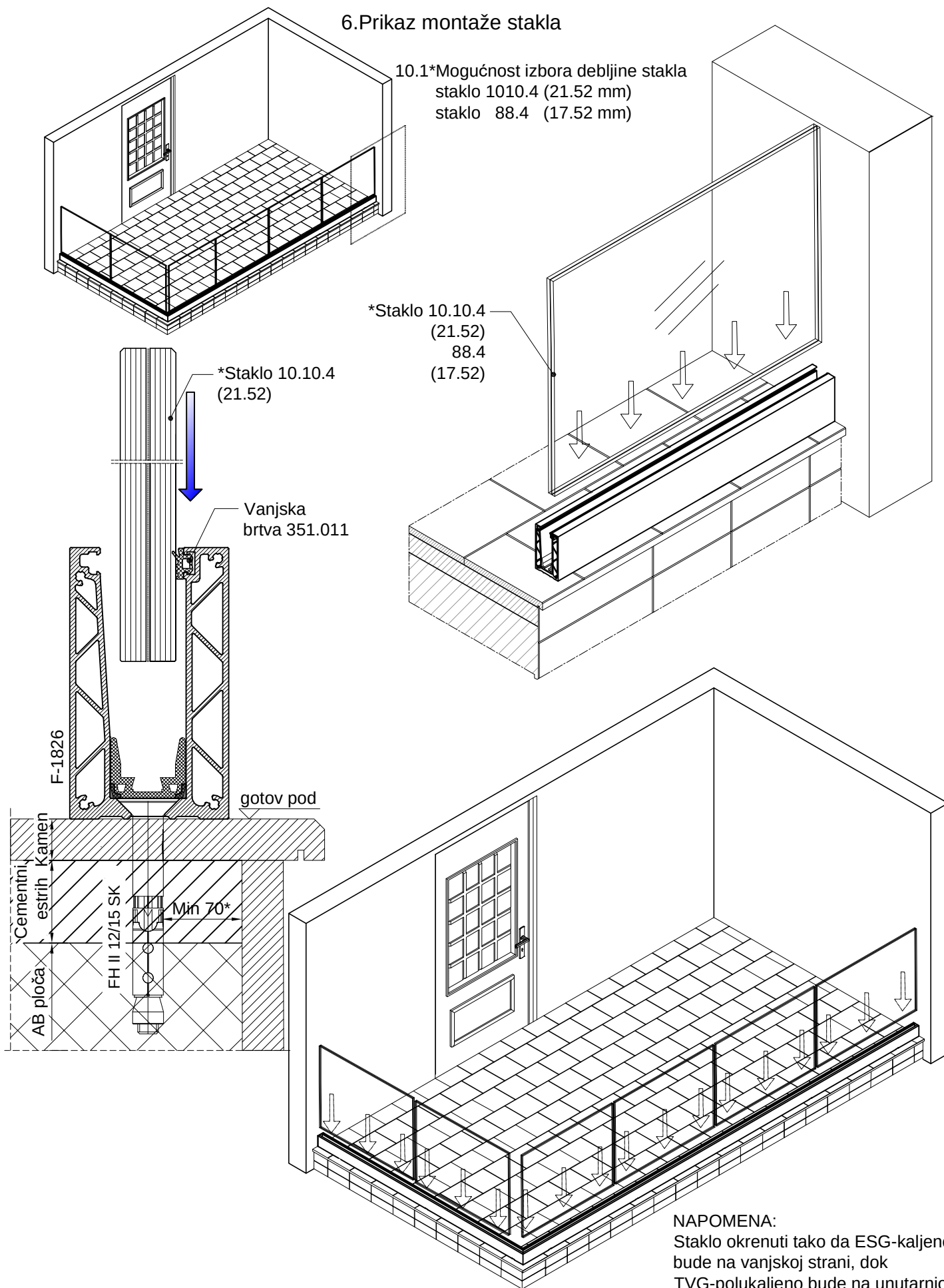
5. Montaža PVC umetka 374.003 za kontinuiranu stopu F-1826



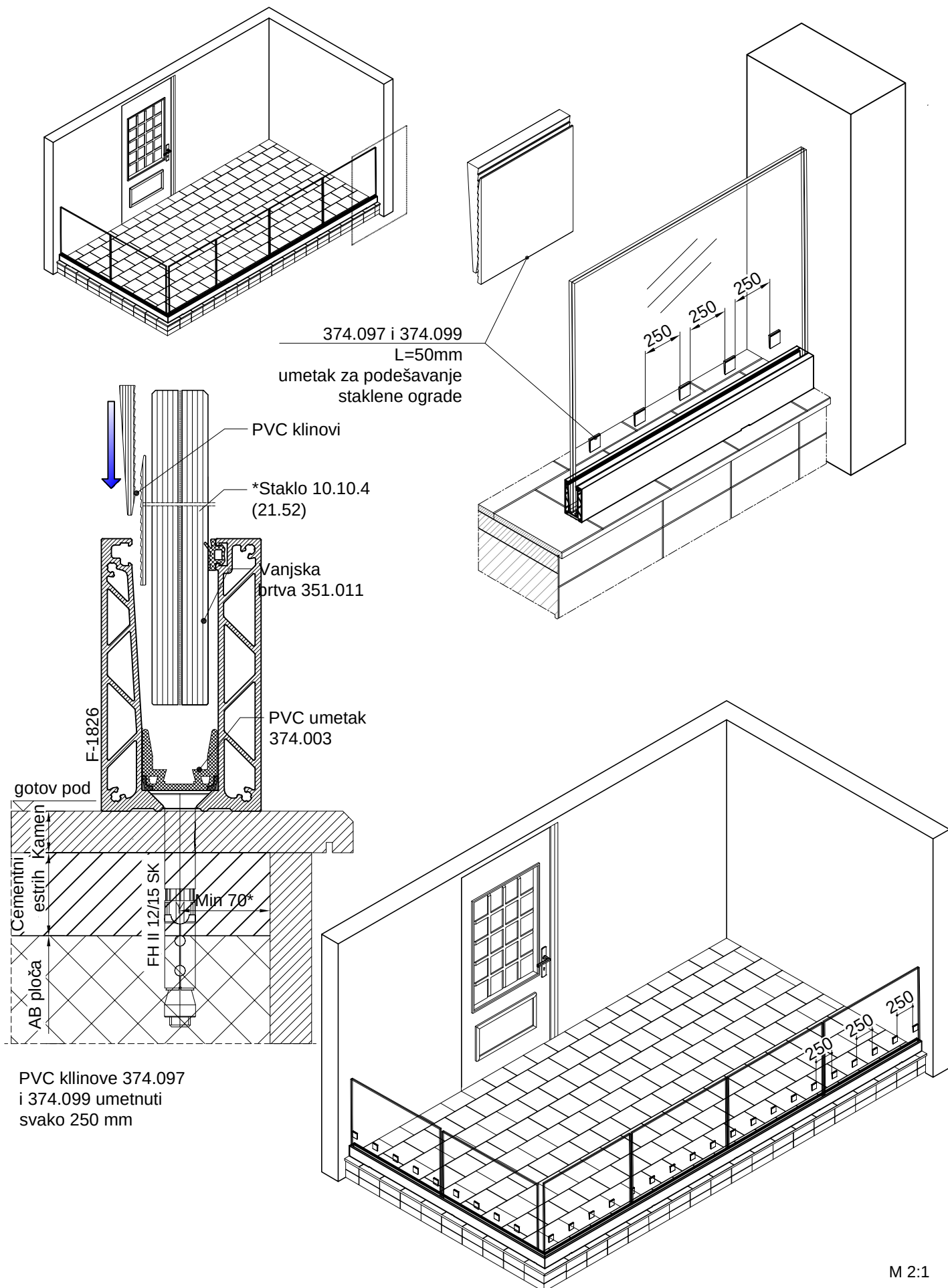
M 2:1

6. Prikaz montaže stakla

10.1 *Mogućnost izbora debljine stakla
 staklo 1010.4 (21.52 mm)
 staklo 88.4 (17.52 mm)



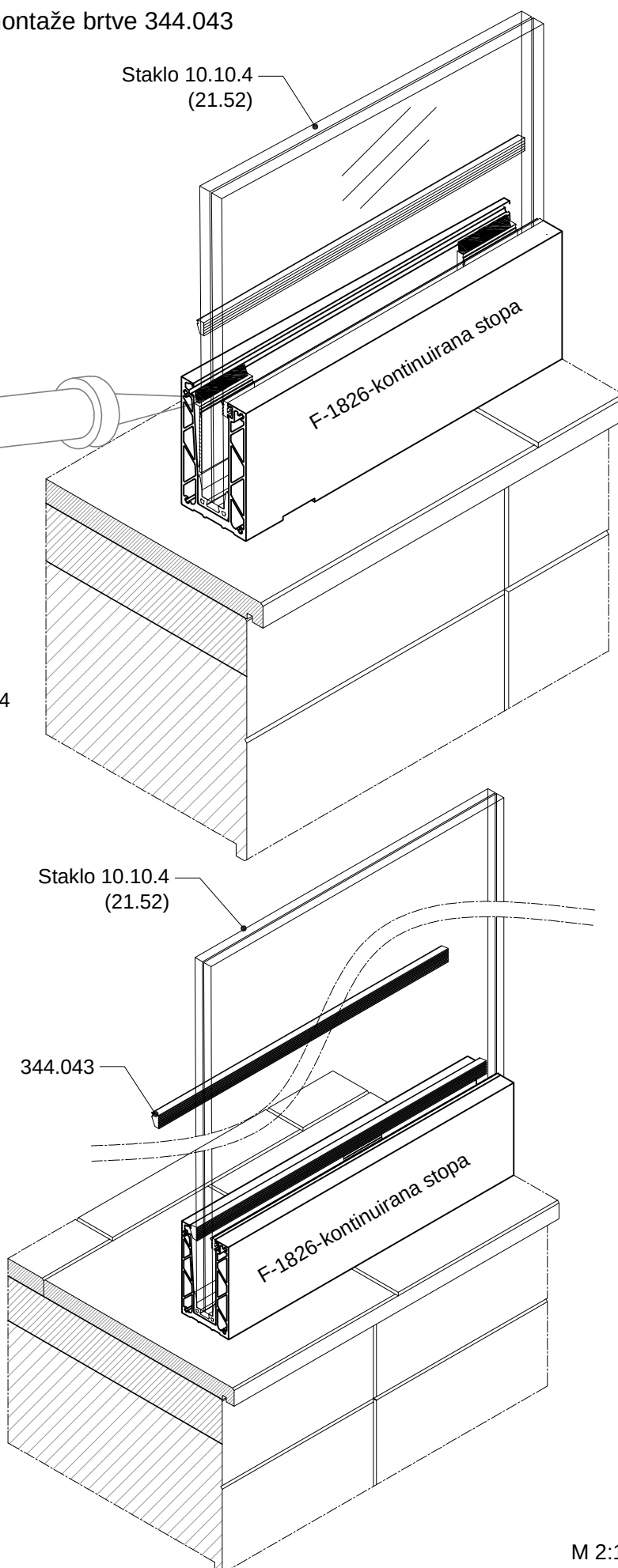
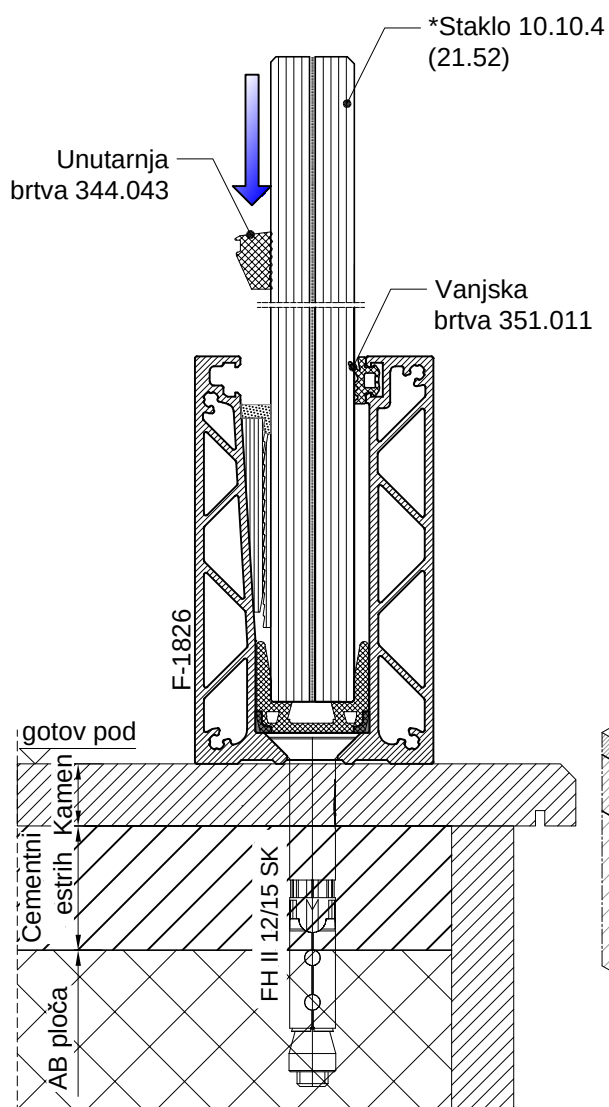
7. Prikaz montaže PVC klinova 374.097 i 374.099



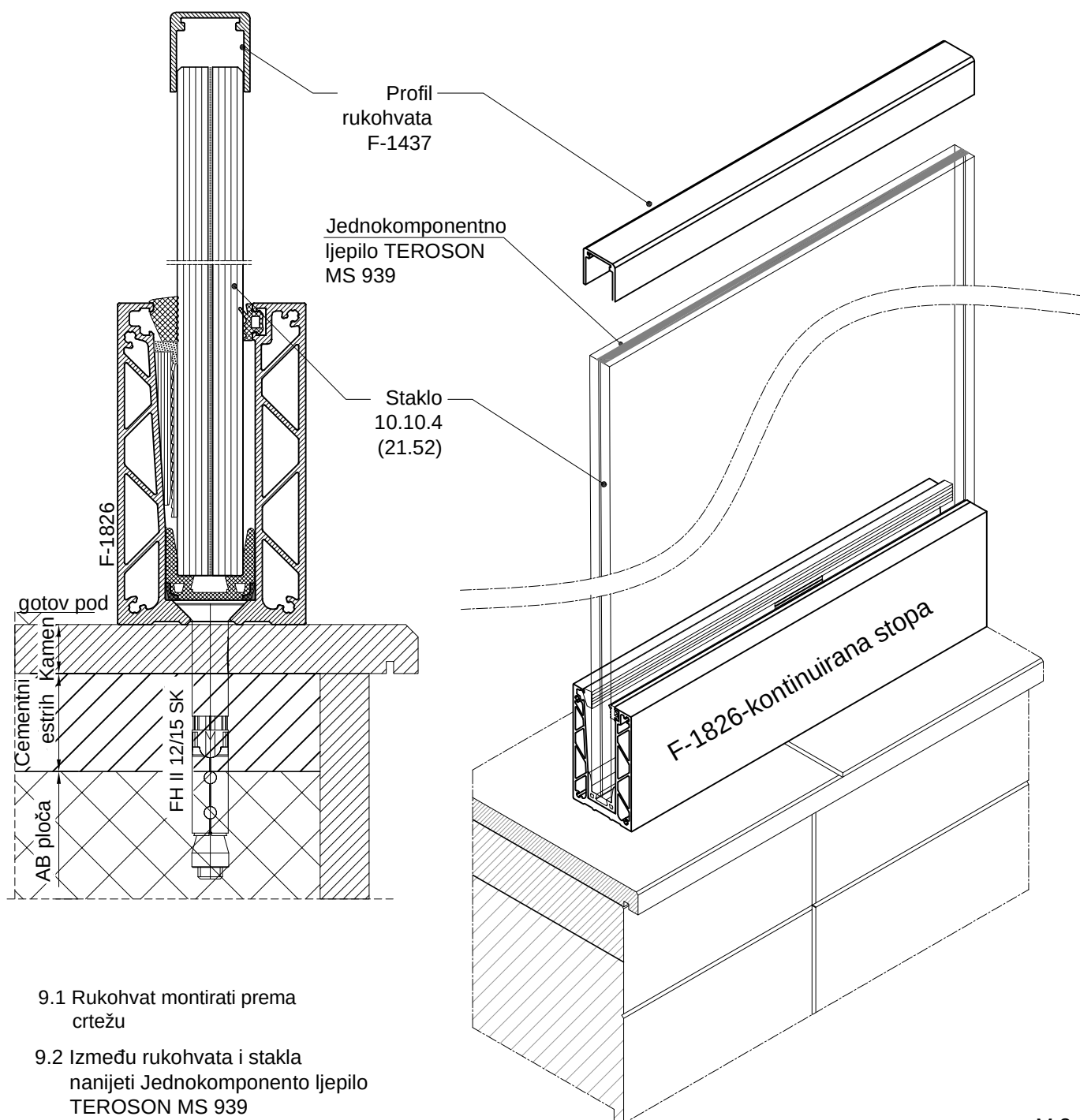
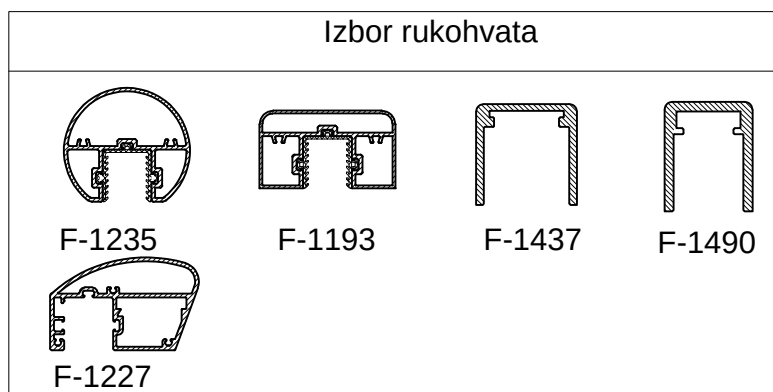
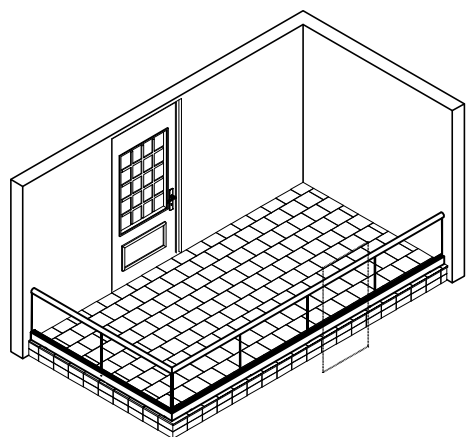
8. Prikaz montaže brtve 344.043

8.1 Prije montaže brtve, dvokomponentno lijepilo (GU, Würth) nanosi se mjestimično na PVC klinove.

8.2 Uvlačenje brtve u profil kontinuirane stope F-1826 344.043-unutarnja brtva 351.011-vanjska brtva



9. Prikaz montaže rukohvata F-1437



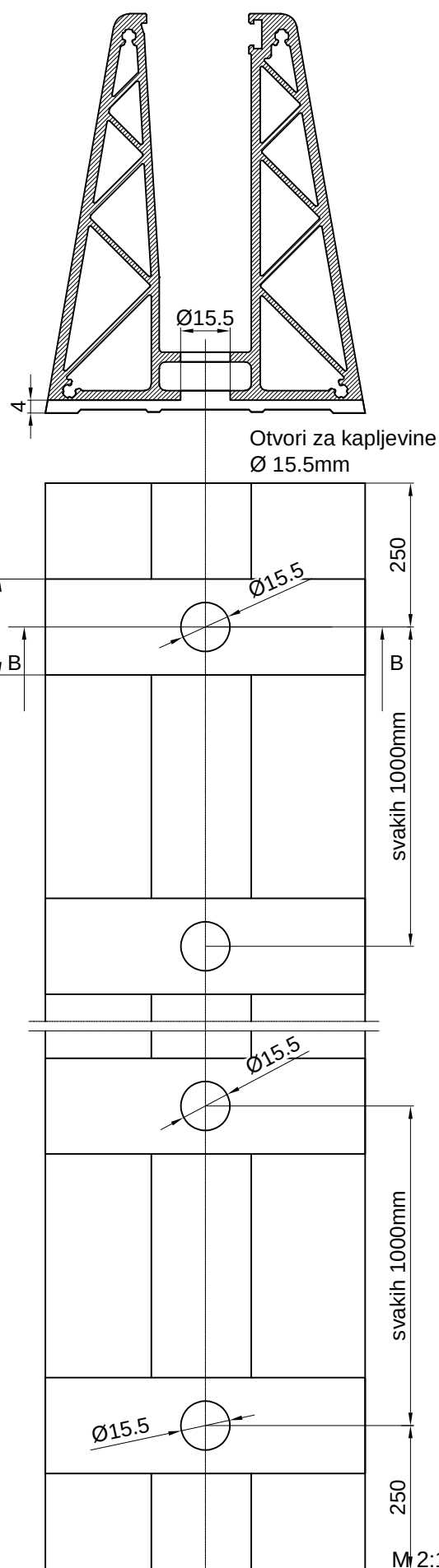
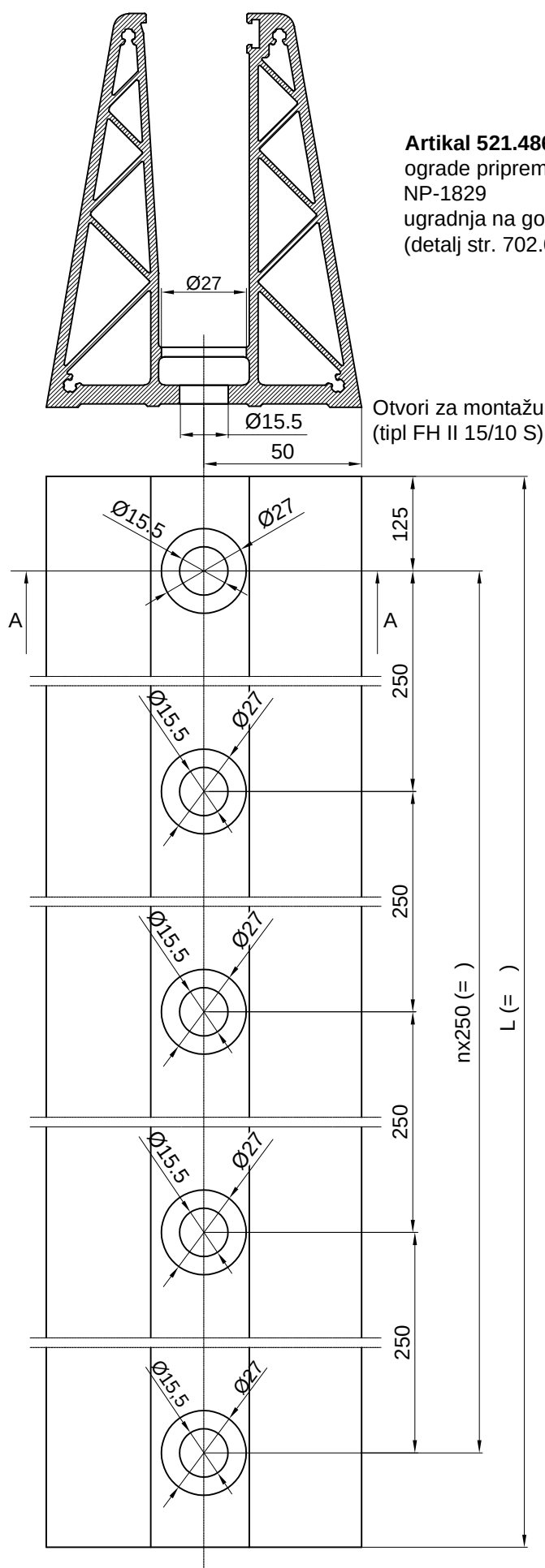
M 2:1

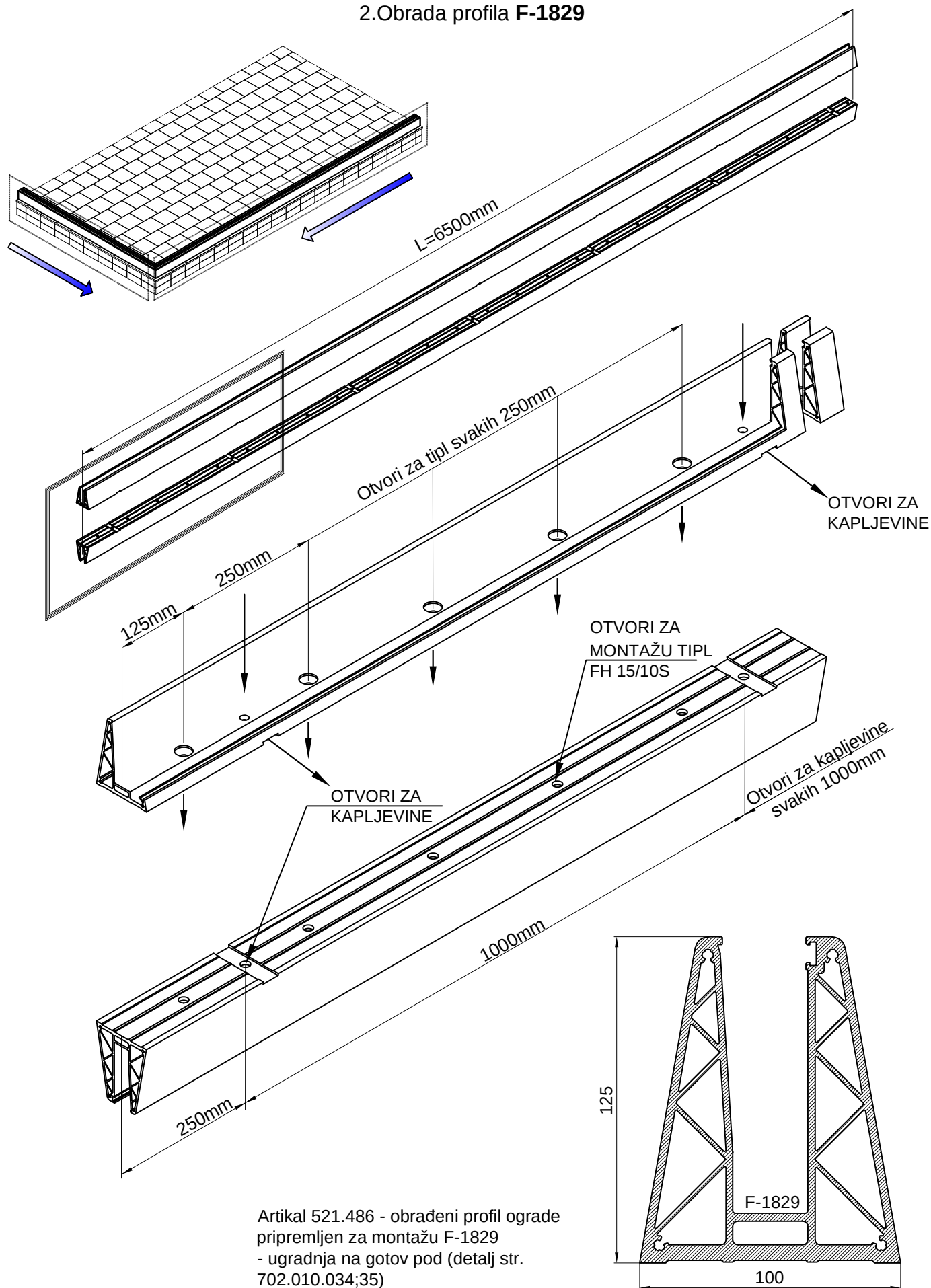
Presjek:A-A
M1:1

1.Obrada profila NP-1829

Presjek:B-B
M1:1

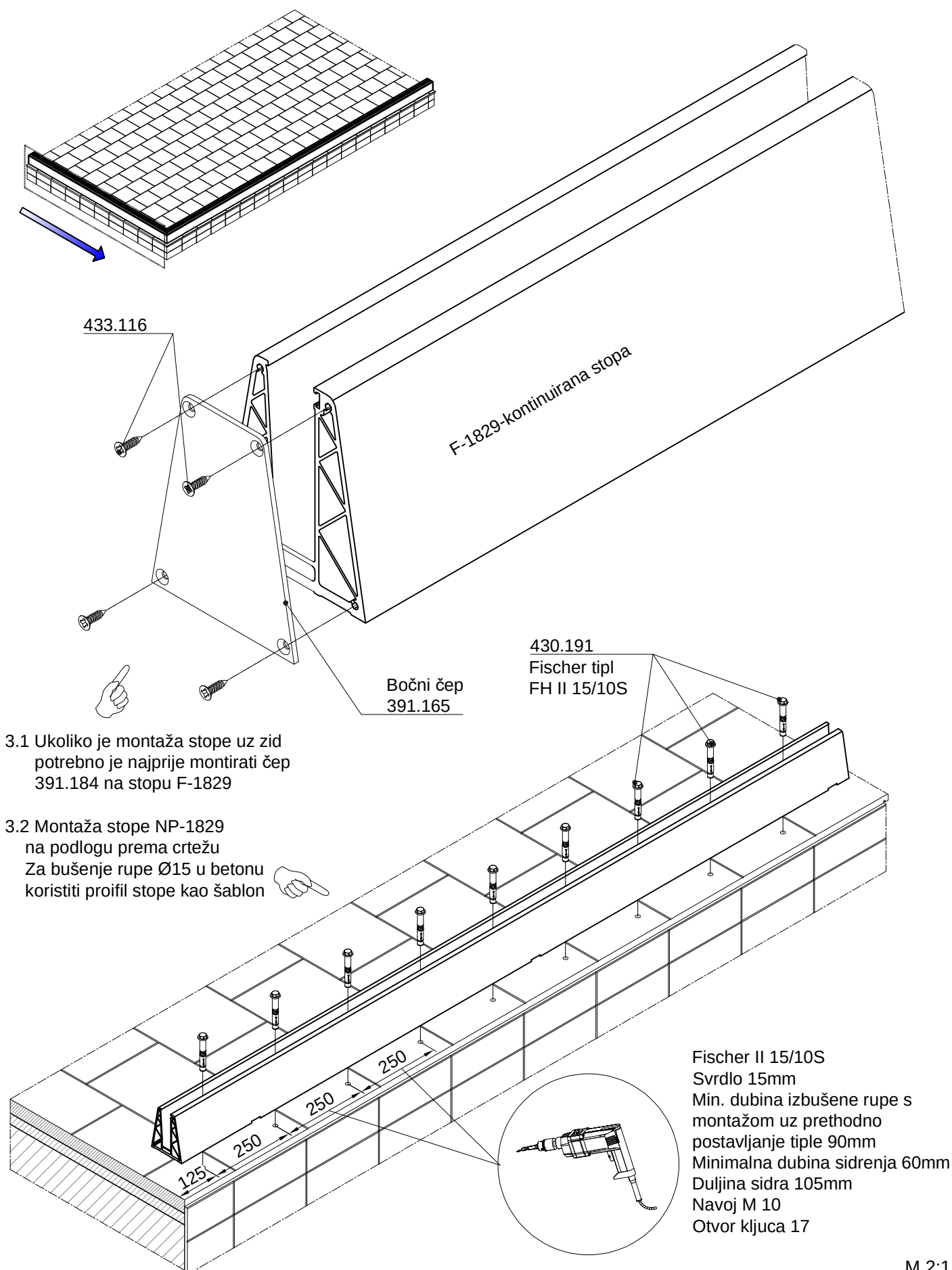
Artikal 521.486 - obrađeni profil
ograda pripremljen za montažu
NP-1829
ugradnja na gotov pod
(detalj str. 702.010.034;35)



2.Obrada profila F-1829


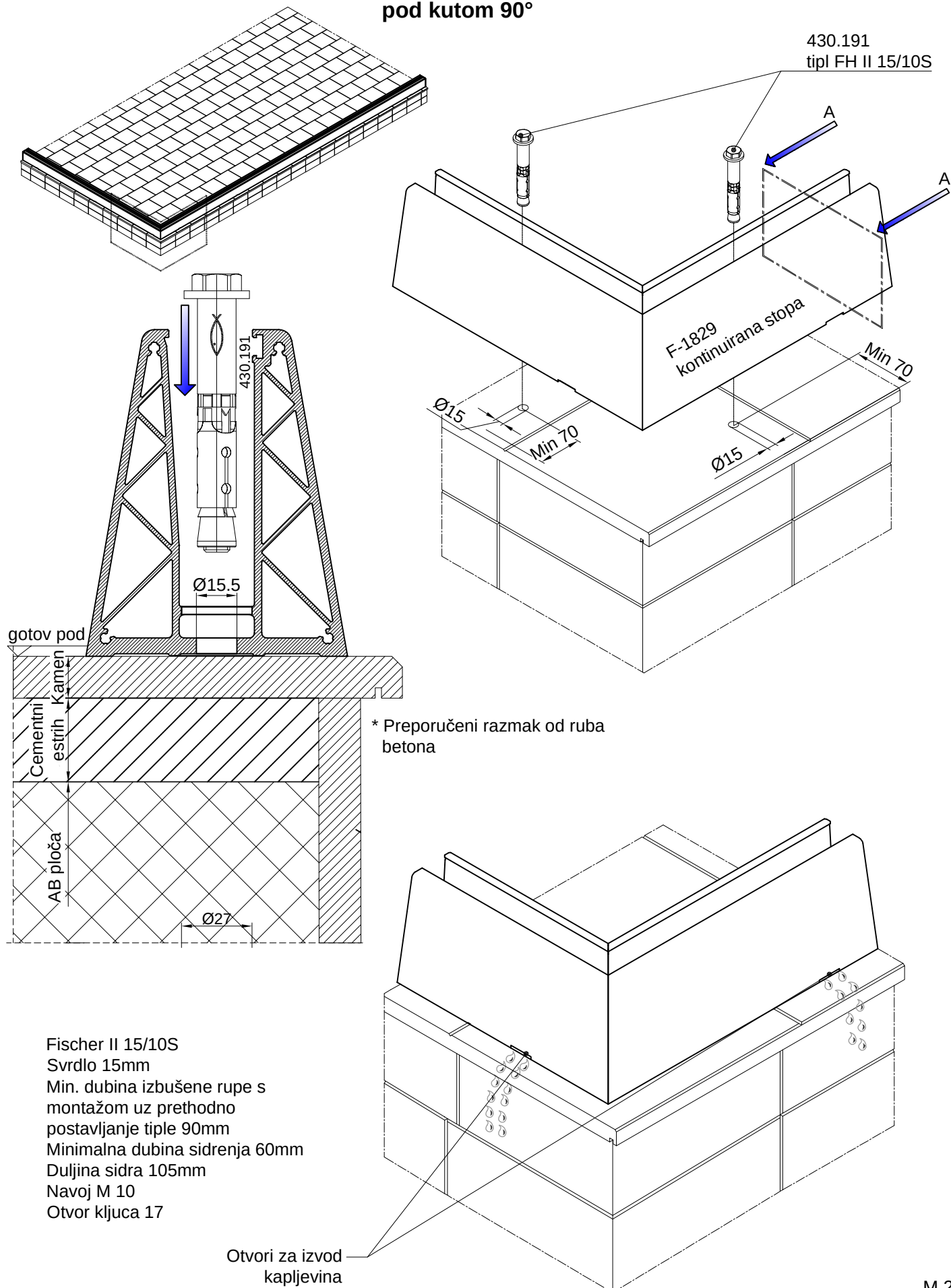
M 2:1

3. Prikaz montaže kontinuirane stope F-1829



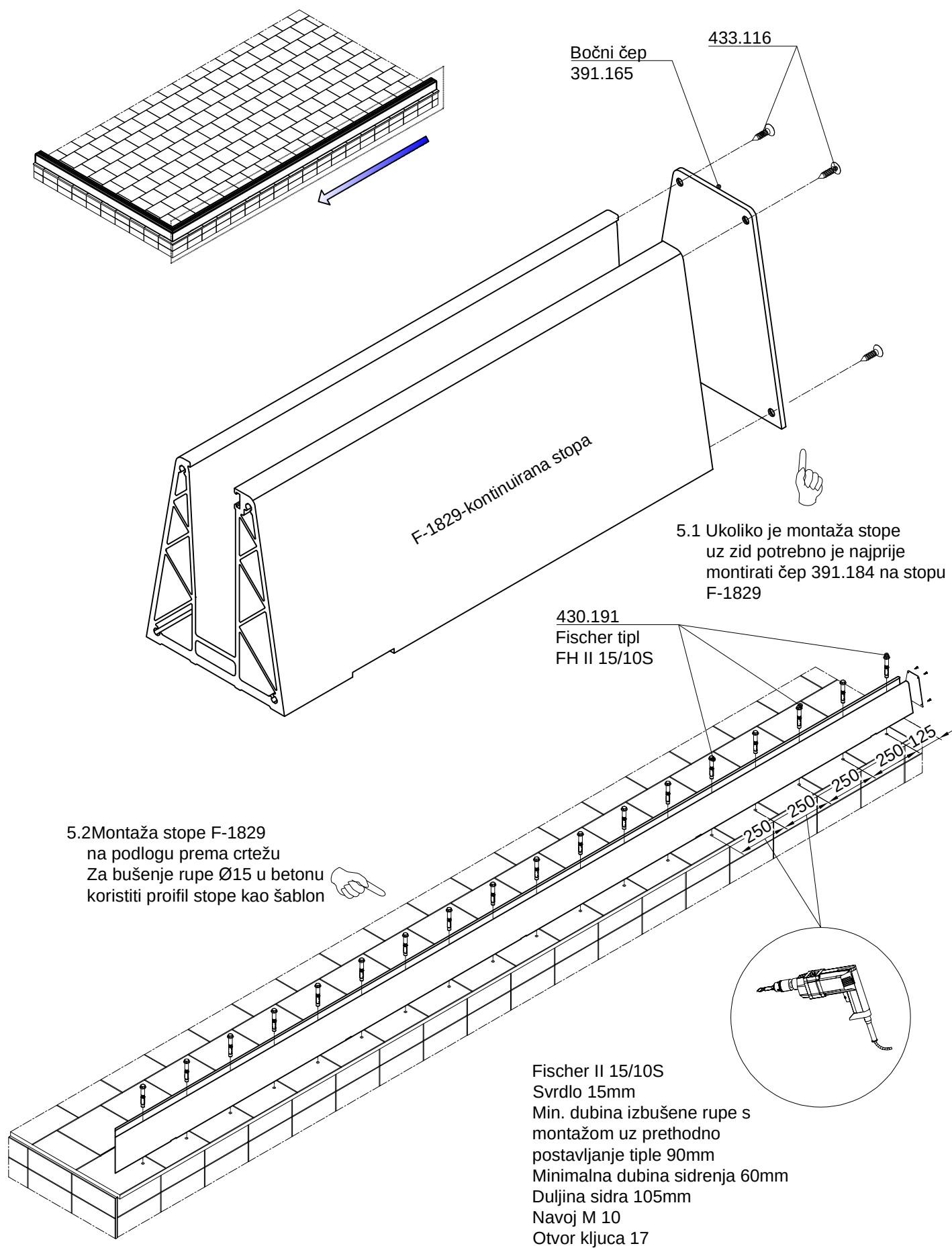
M 2:1

4. Prikaz montaže kontinuirane stope F-1829 pod kutom 90°



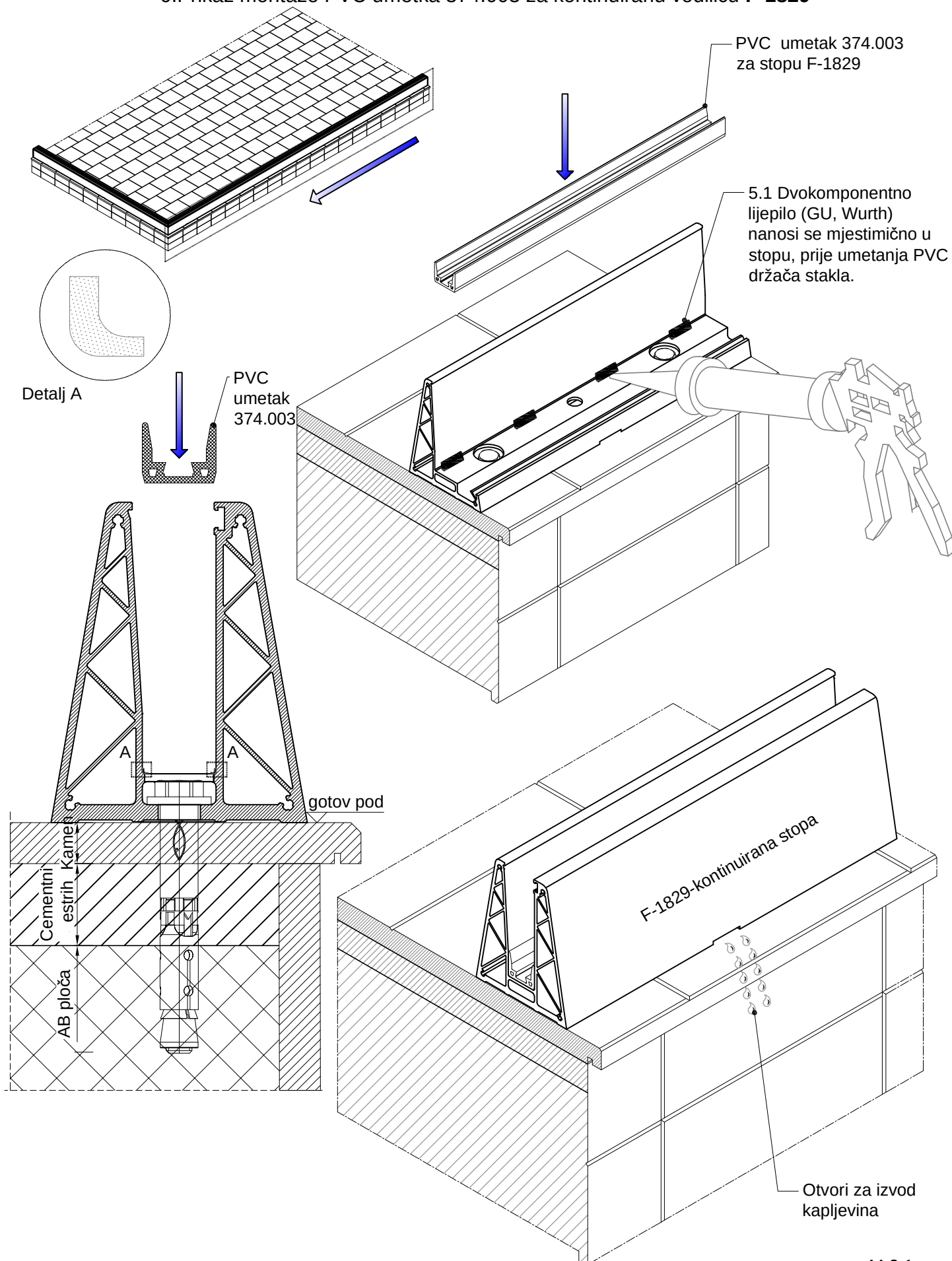
Fischer II 15/10S
Svrđlo 15mm
Min. dubina izbušene rupe s
montažom uz prethodno
postavljanje tiple 90mm
Minimalna dubina sidrenja 60mm
Duljina sidra 105mm
Navoj M 10
Otvor ključa 17

5. Prikaz montaže kontinuirane stope F-1829

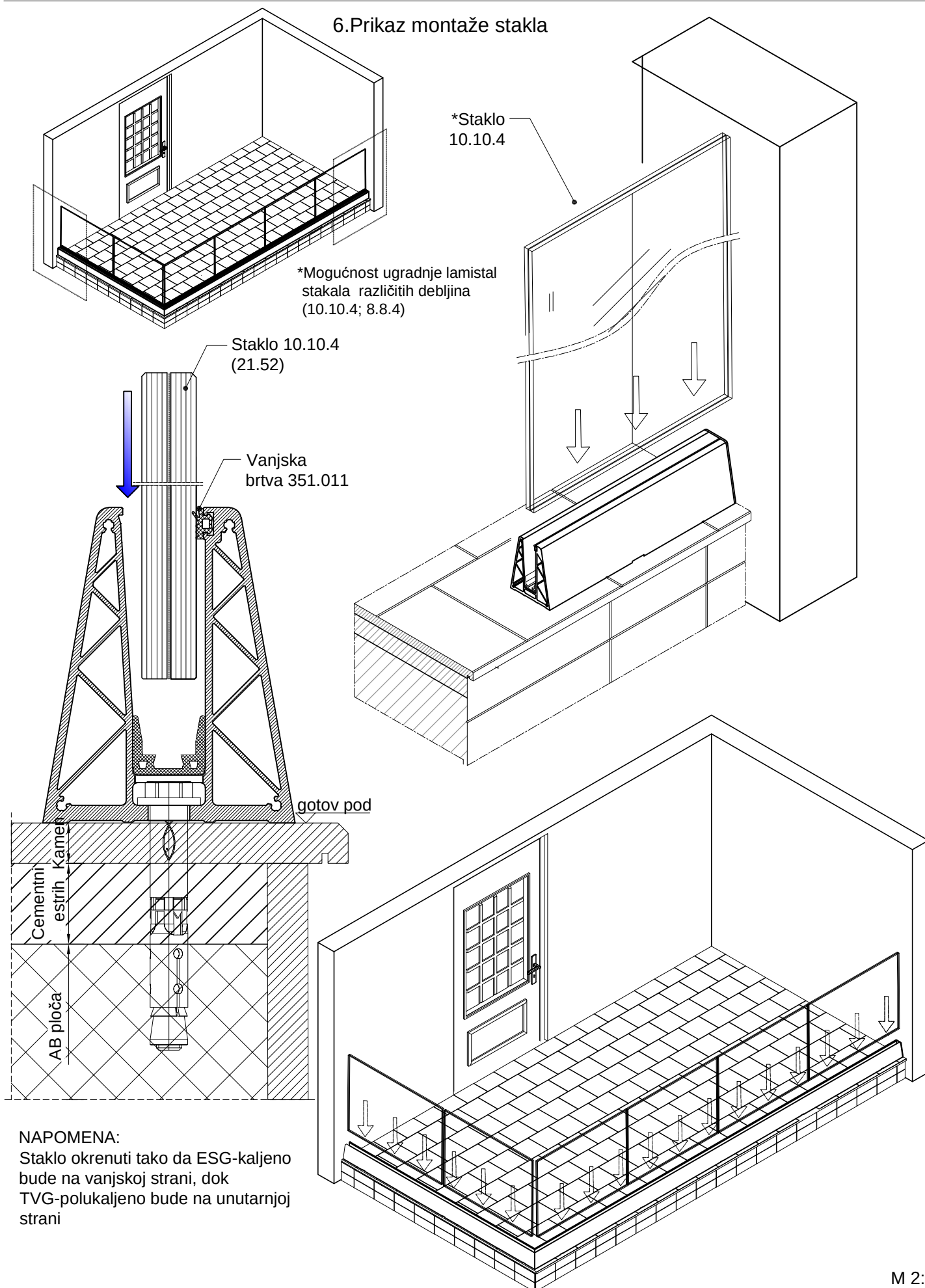


M 2:1

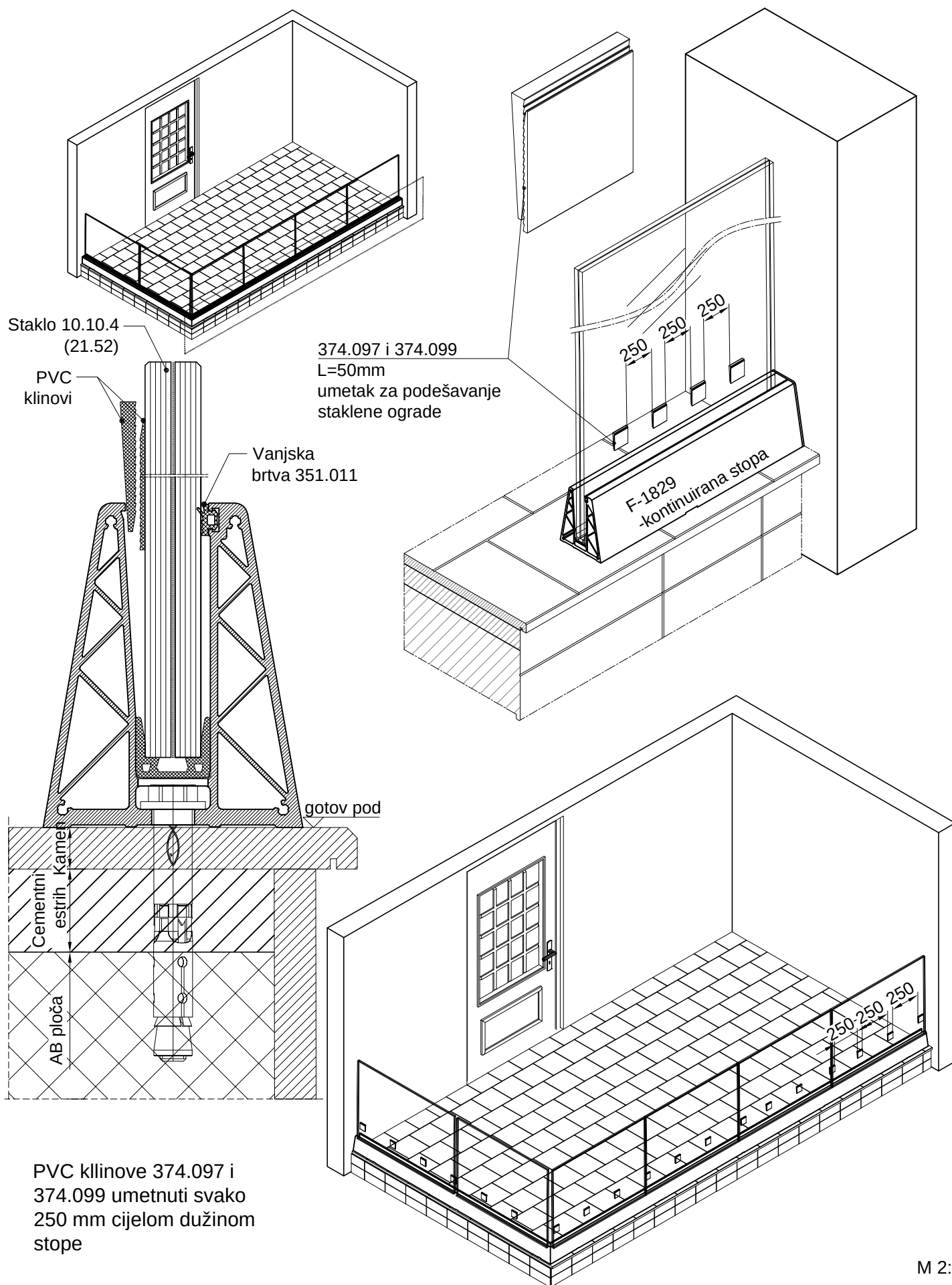
6. Prikaz montaže PVC umetka 374.003 za kontinuiranu vodilicu F-1829



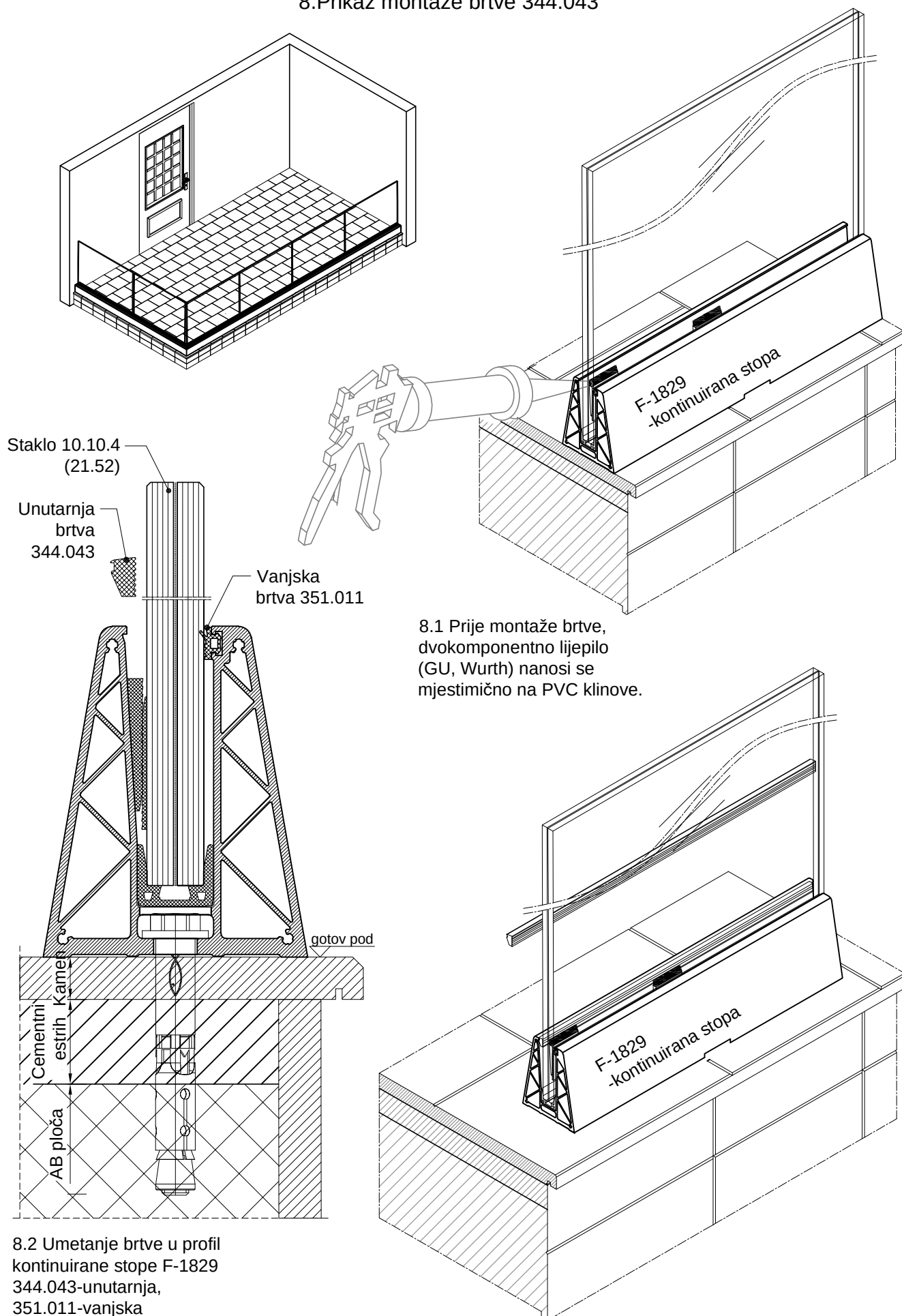
6. Prikaz montaže stakla



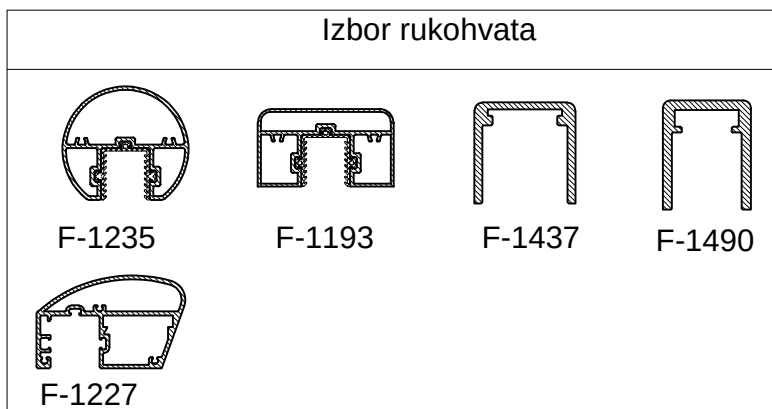
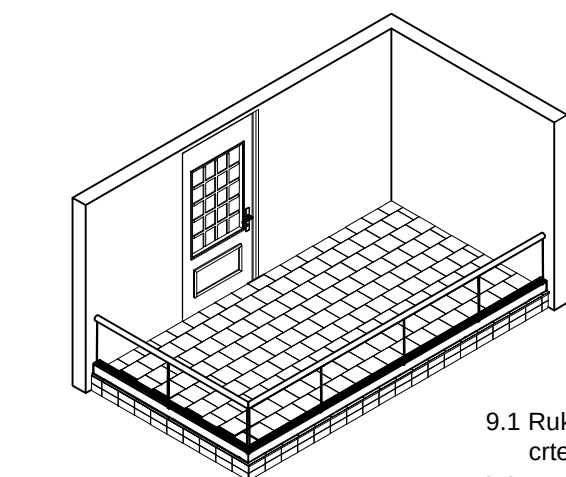
7. Prikaz montaže PVC klinova 374.097 i 374.099



8. Prikaz montaže brtve 344.043



9. Prikaz montaže rukohvata F-1437



9.1 Rukohvat montirati prema crtežu

9.2 Između rukohvata i stakla nanijeti Jednokomponentno ljepilo TEROSON MS 939

Profil Rukohvata
F-1427

Unutarnja
brtva
344.043

Vanjska
brtva 351.011

Profil Rukohvata
F-1427

Jednokomponentno
ljepilo TEROSON
MS 939

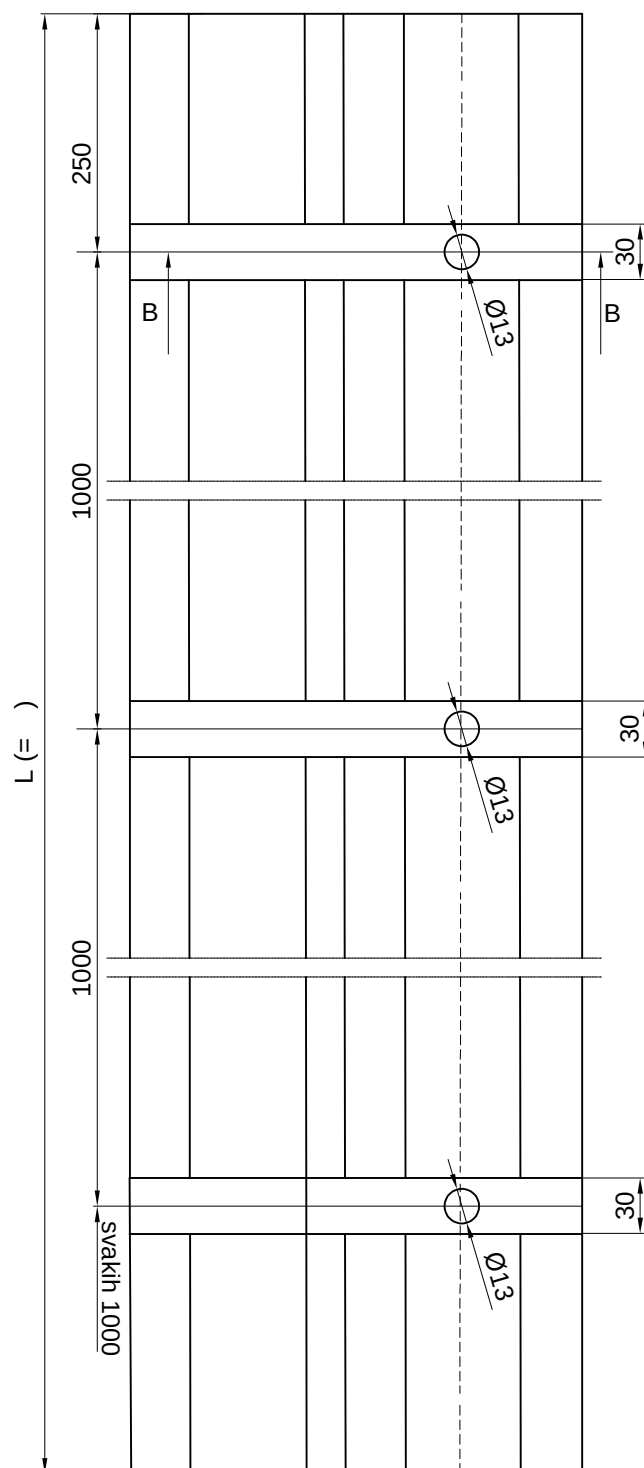
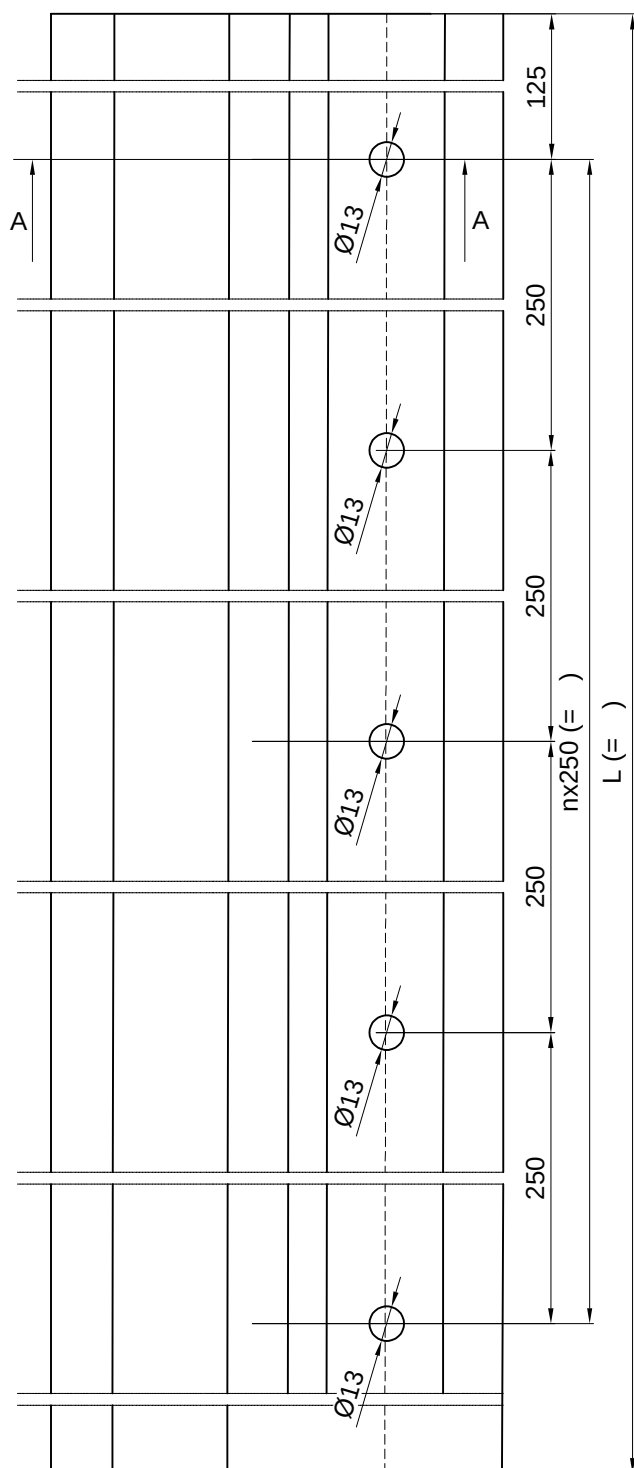
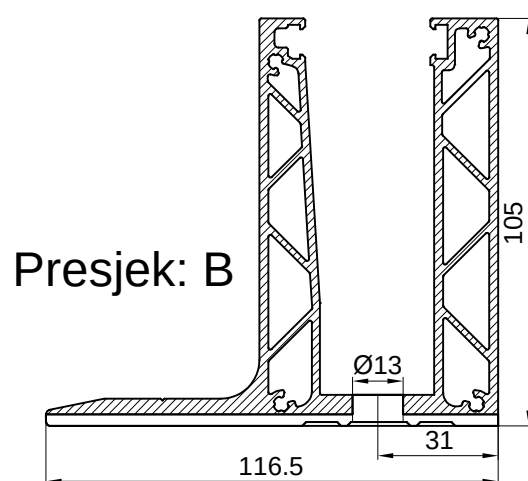
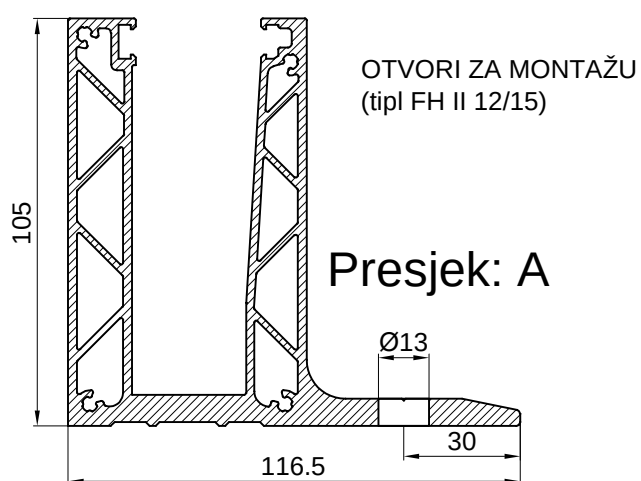
gotov pod

Cementni
estrih
Kamen
AB ploča

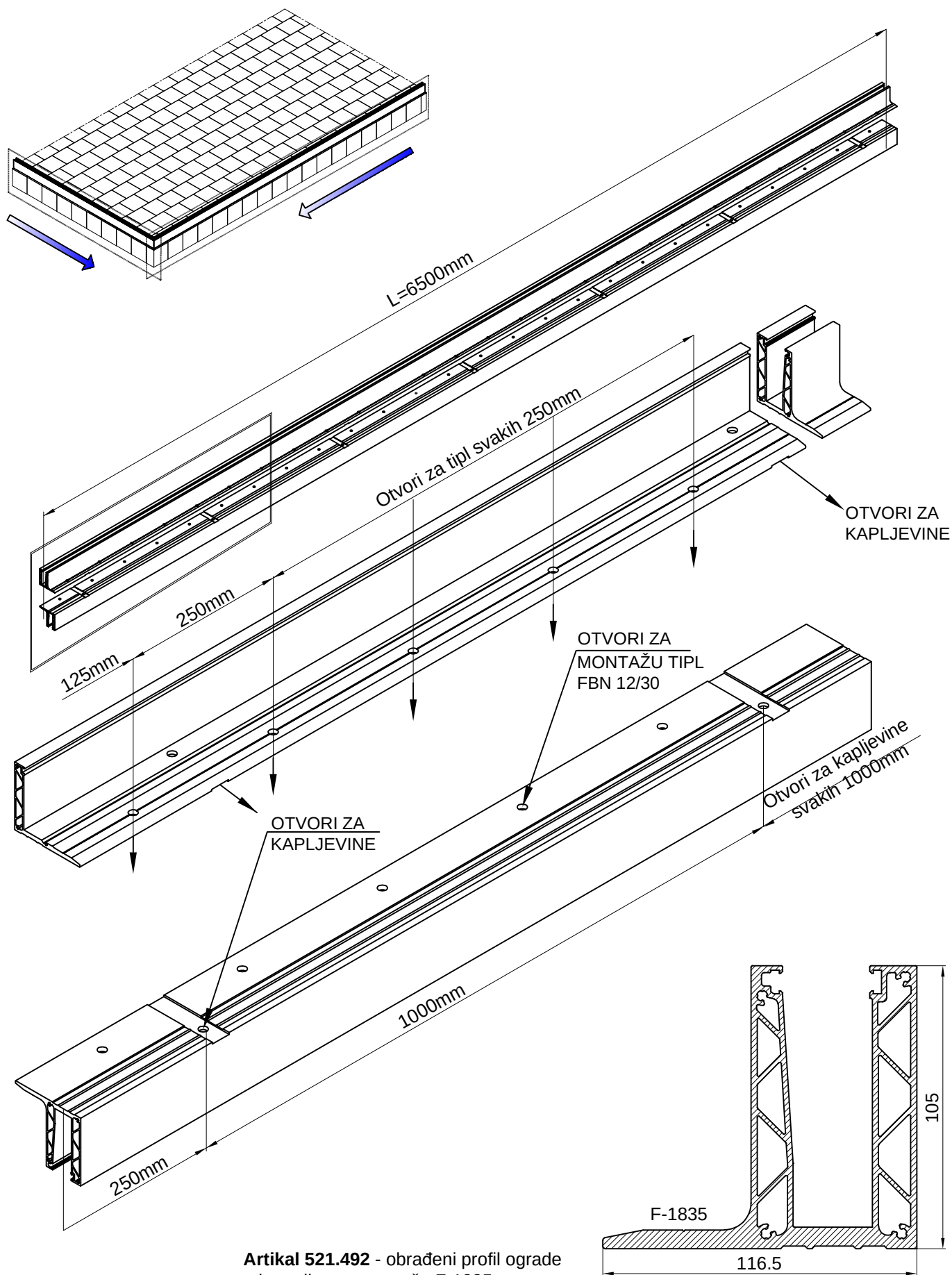
F-1829
-kontinuirana stopa

Umetanje brtve u profil kontinuirane
stope F-1829
344.043-unutarnja,
351.011-vanjska

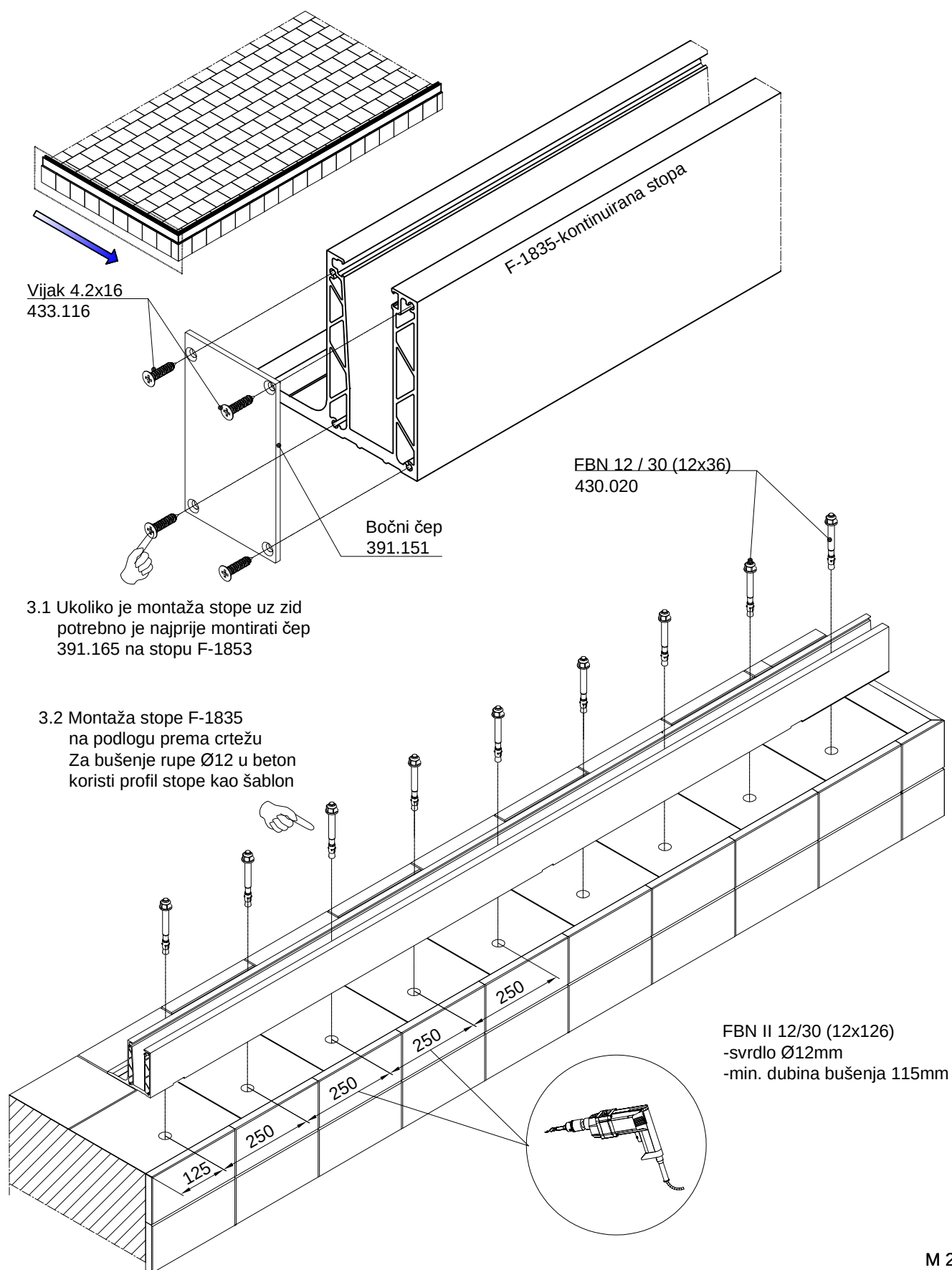
M 2:1



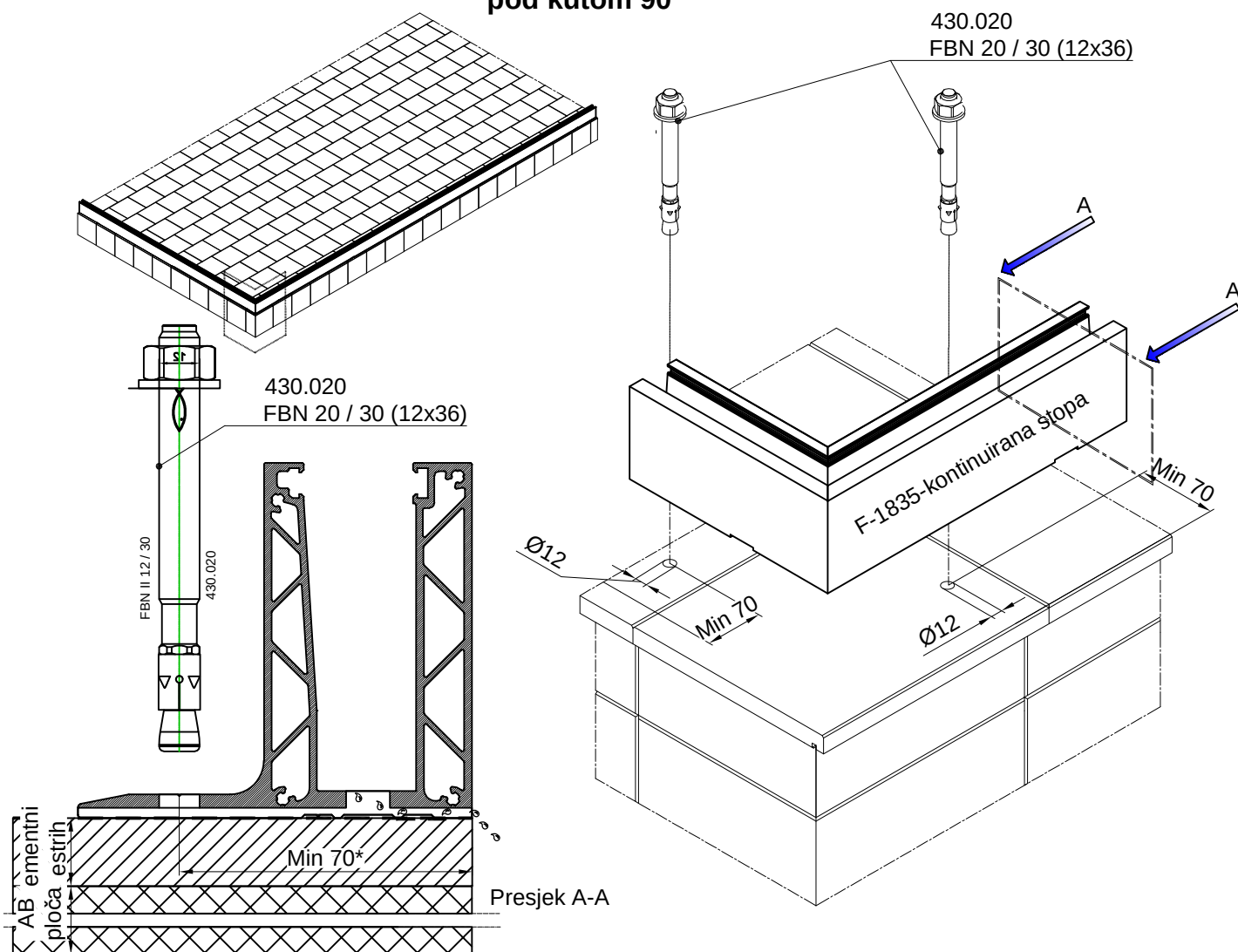
2.Obrada profila F-1835



3. Prikaz montaže kontinuirane stope F-1835

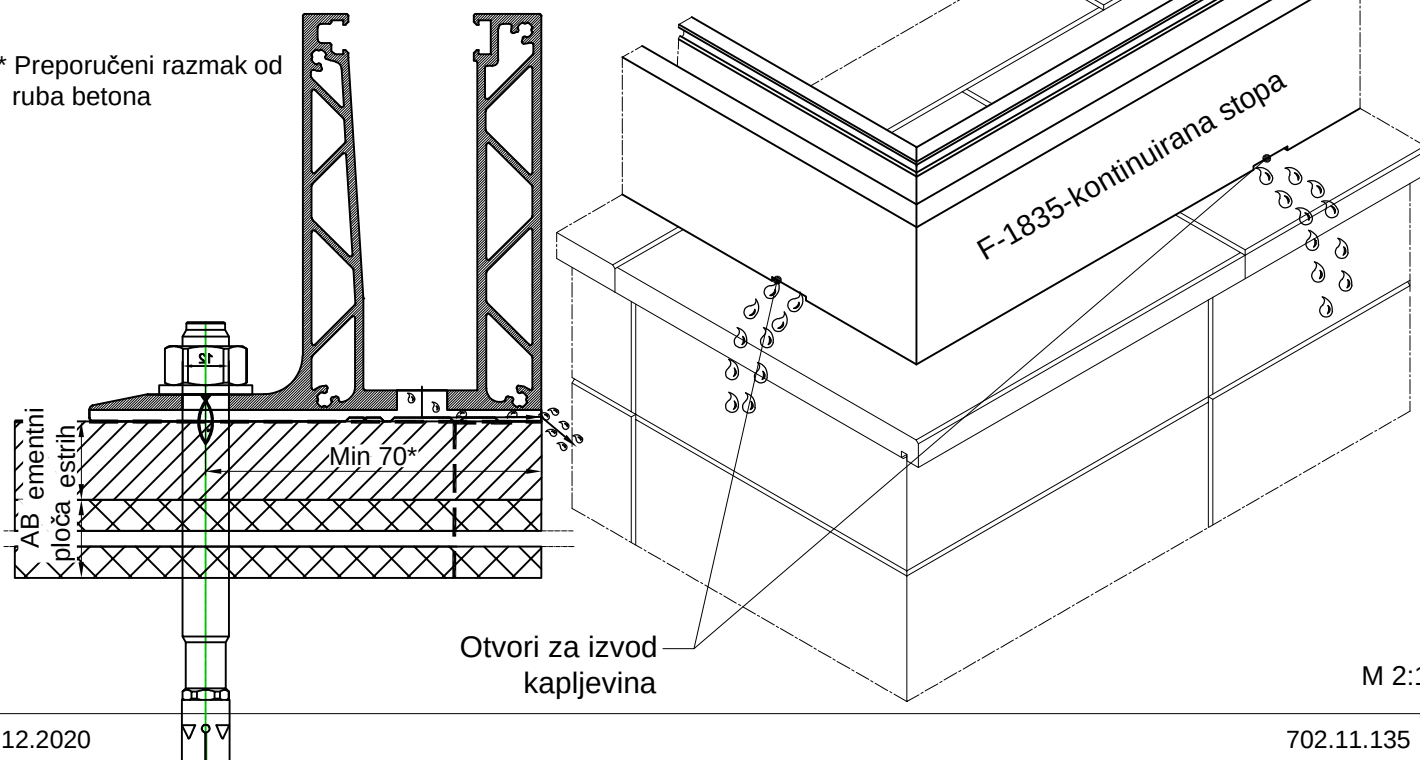


4. Prikaz montaže kontinuirane stope F-1835 pod kutom 90°

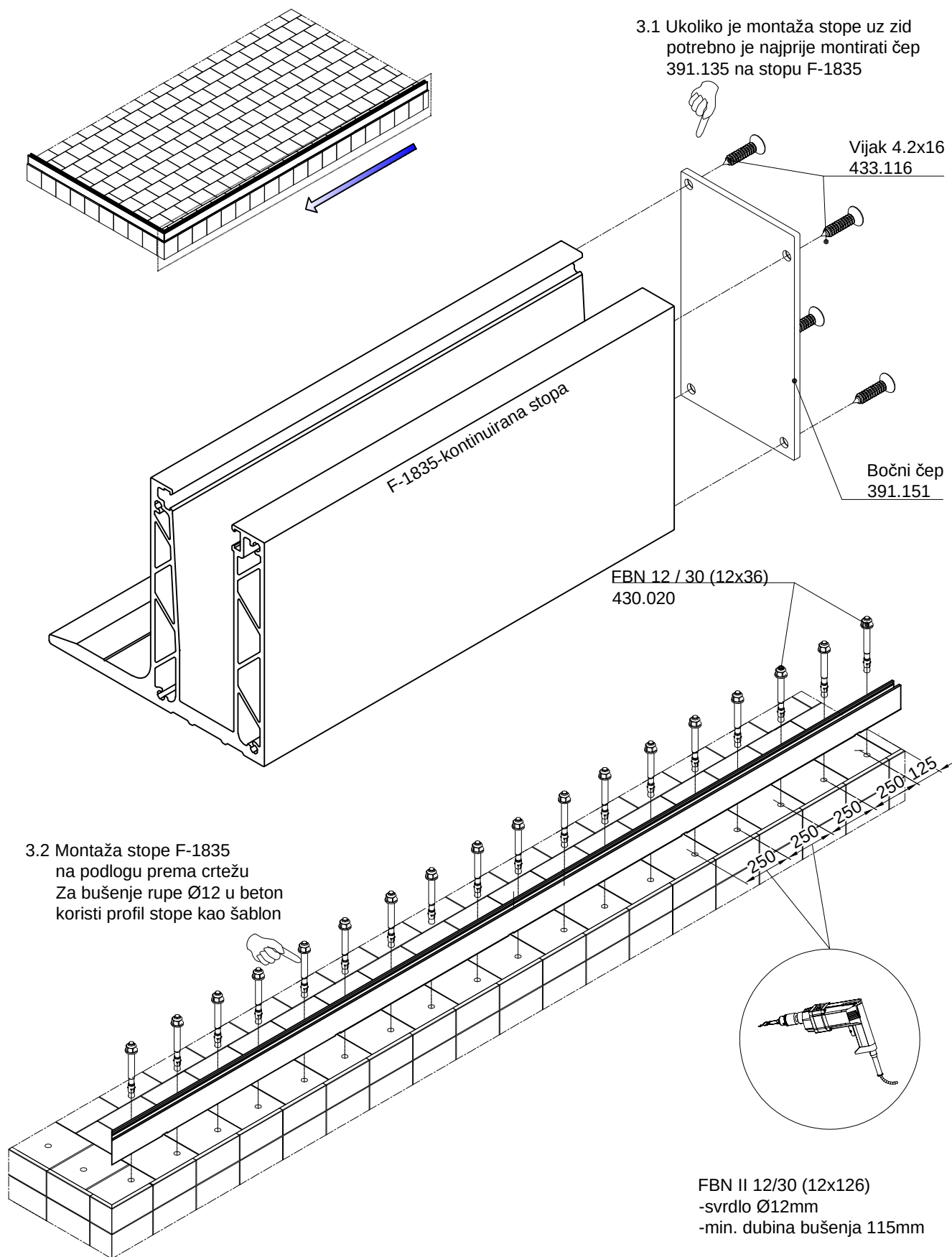


FBN II 12/30 (12x126)
-svrdlo Ø12mm
-min. dubina bušenja 115mm

* Preporučeni razmak od ruba betona

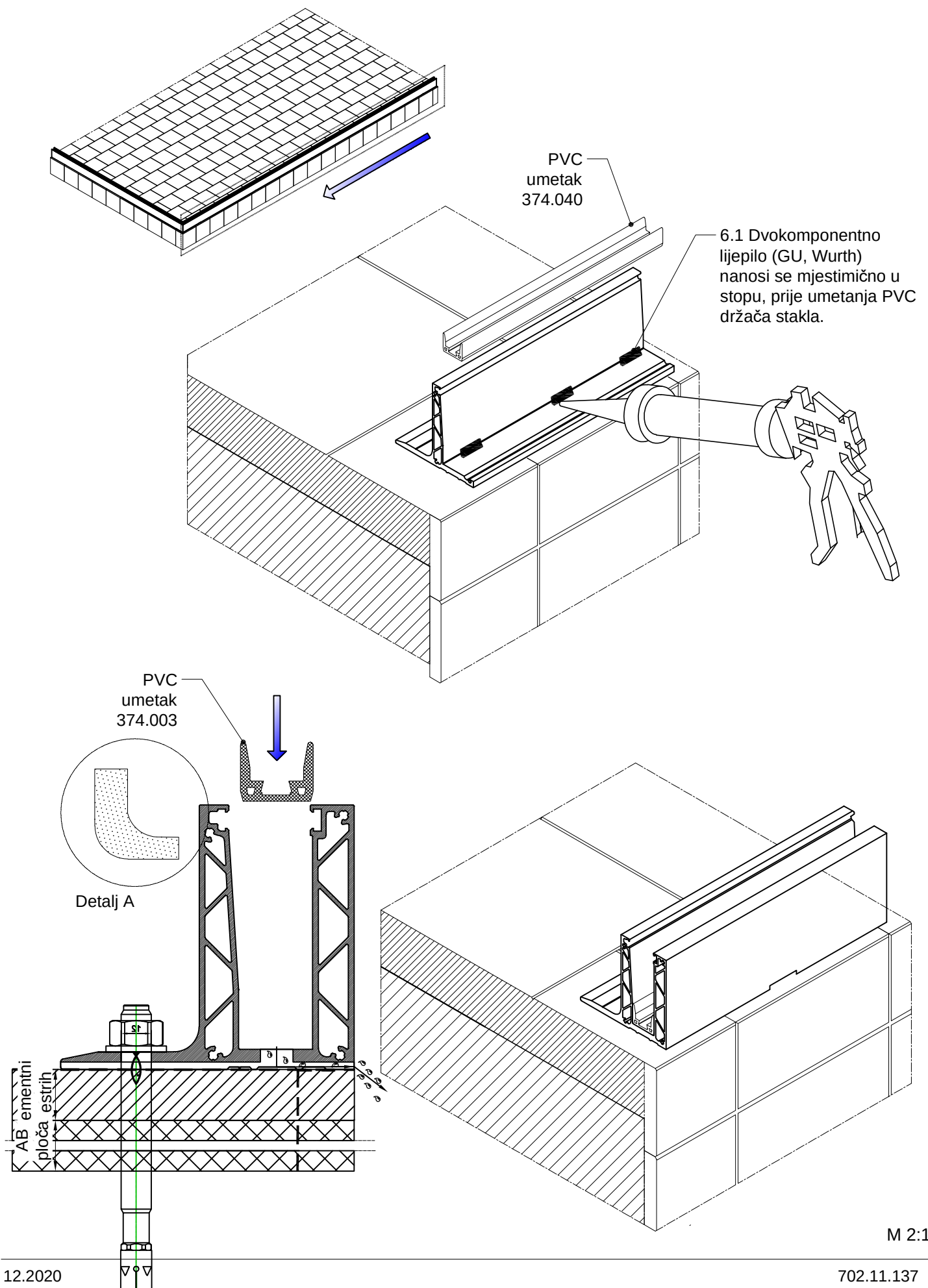


5. Prikaz montaže kontinuirane stope F-1835

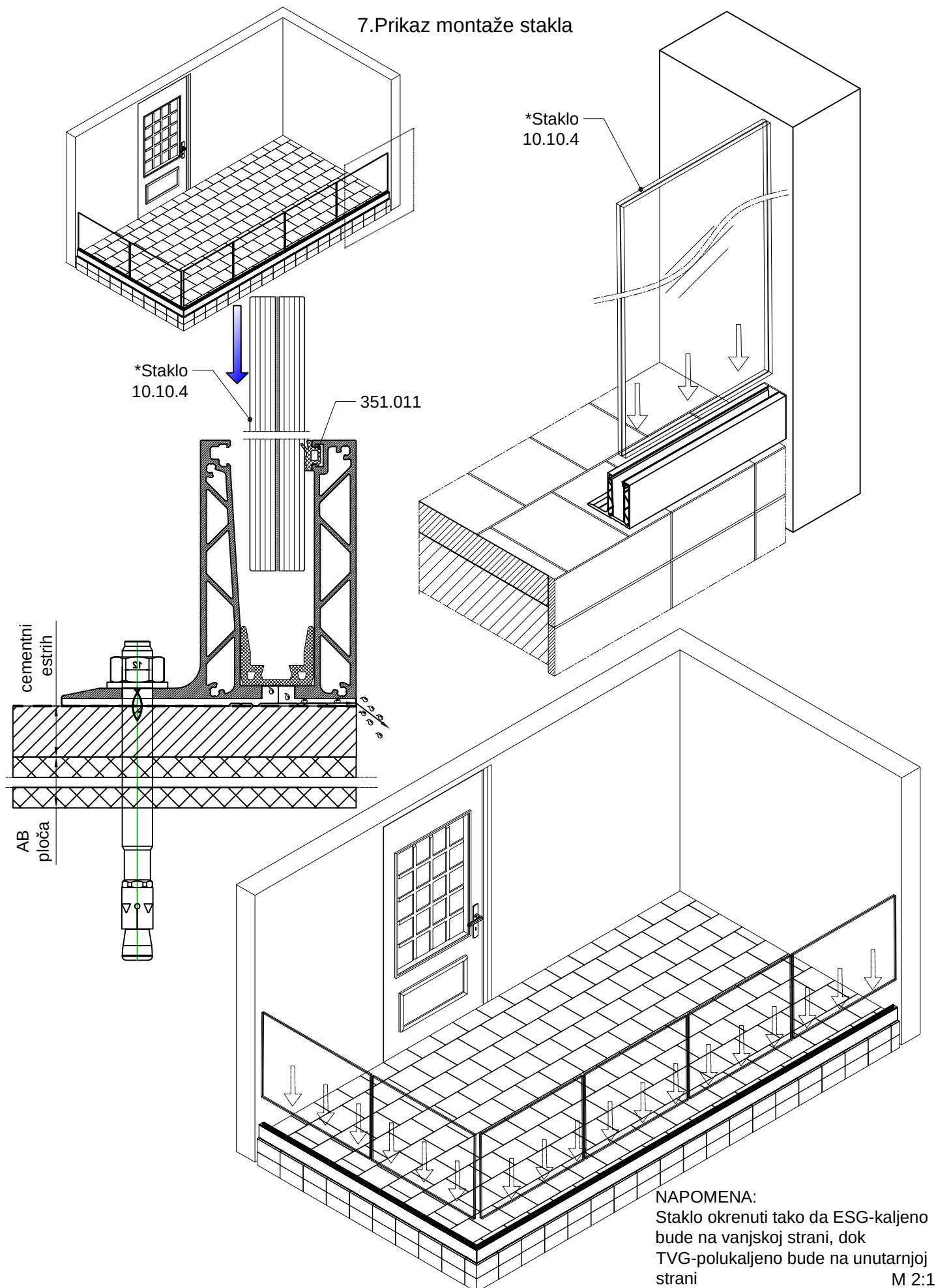


M 2:1

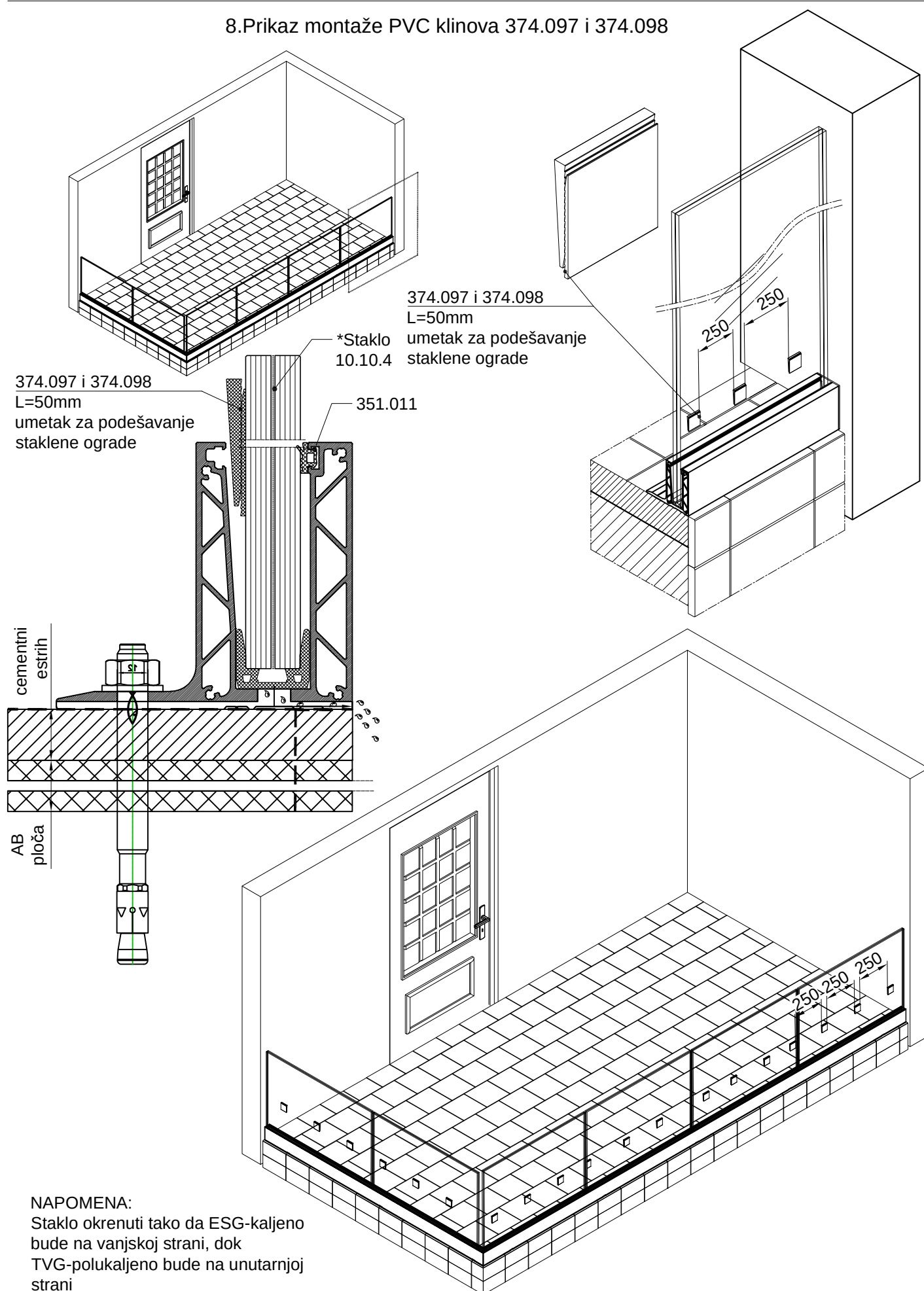
6. Prikaz montaže PVC umetka 374.040 kontinuiranu stopu F-1835



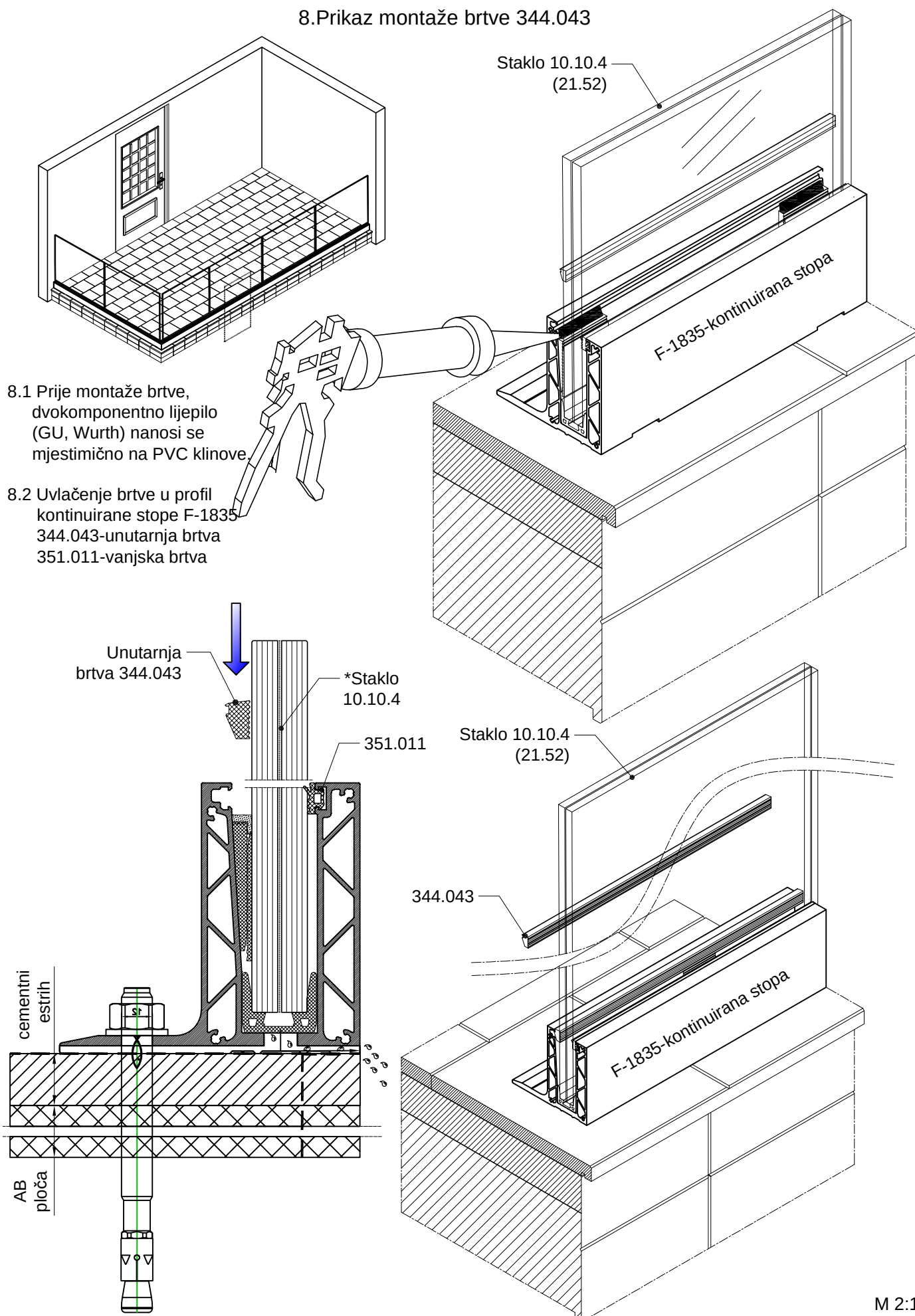
7. Prikaz montaže stakla



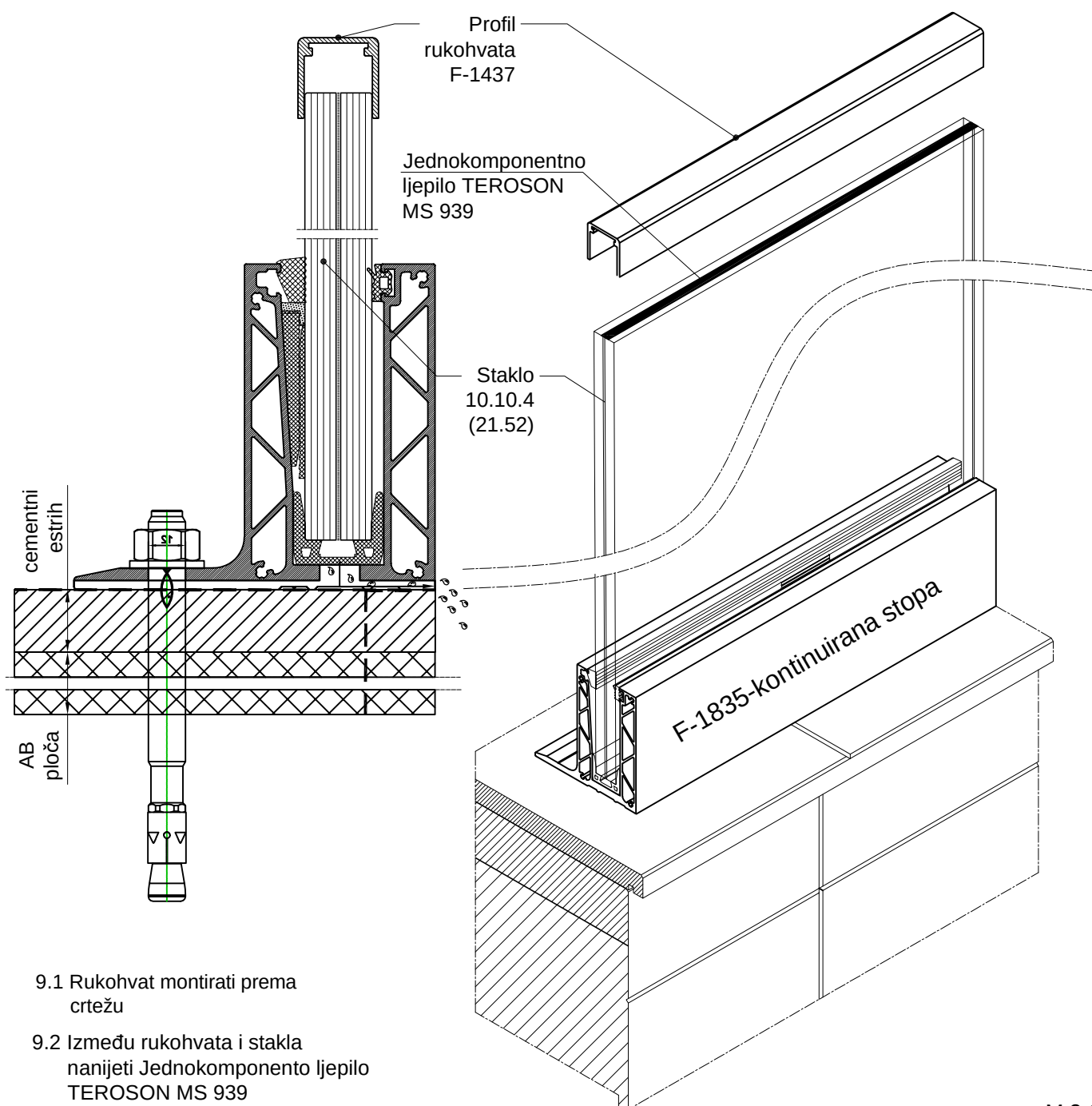
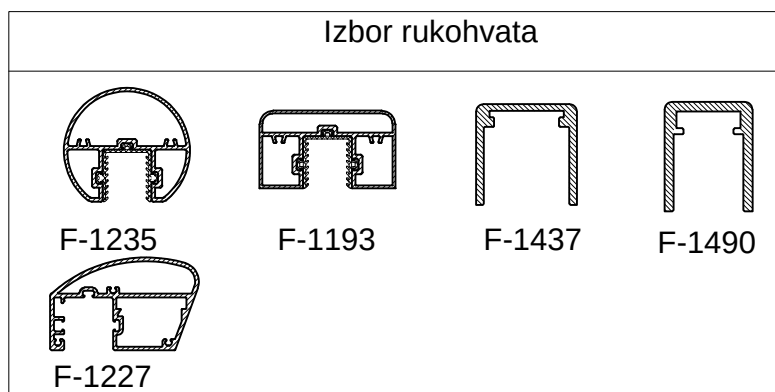
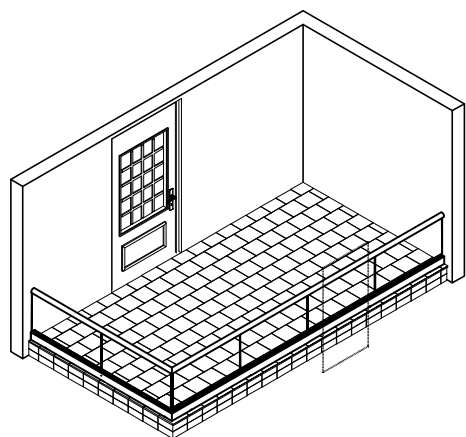
8. Prikaz montaže PVC klinova 374.097 i 374.098



8. Prikaz montaže brtve 344.043



9. Prikaz montaže rukohvata F-1437



M 2:1

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OF 100

Ožujak 2023. / *March 2023*

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