

FEAL

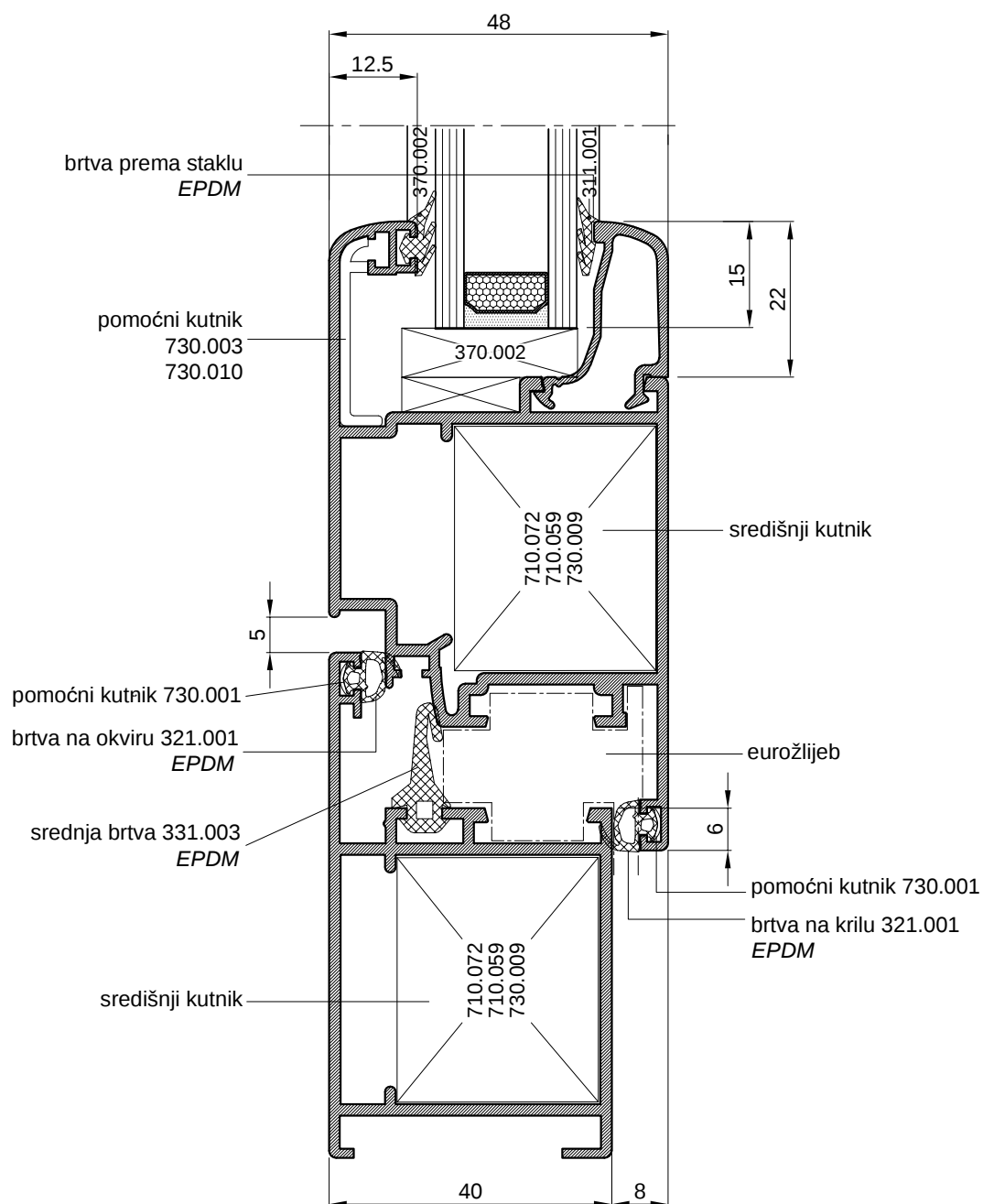


Z 40

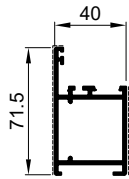
PROZORI I VRATA
WINDOWS AND DOORS

SADRŽAJ

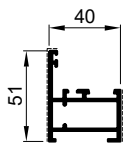
01	ZNAČAJKE SISTEMA	101.01.000
03	PROFILI	101.03.000
04	VEZNI ELEMENTI	101.04.000
05	PVC ELEMENTI	101.05.000
06	MEHANIZMI	101.06.000
07	BRTVE	101.07.000
08	DODACI	101.08.000
09	PRIKAZ STAKLJENJA	101.09.000
10	PRESJECI	101.10.000
11	OBRADA I MONTAŽA	101.11.000
12	REZNE LISTE	101.12.000



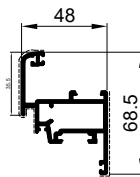
Profili



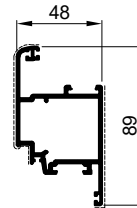
Z40-638
kg/m 0.982



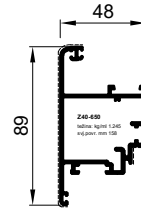
Z40-655
kg/m 0.736



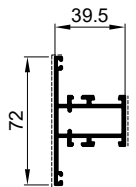
Z40-633
kg/m 0.965



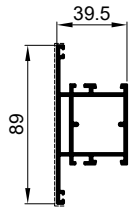
Z40-645
kg/m 1.220



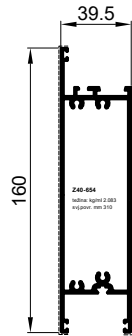
Z40-650
kg/m 1.245



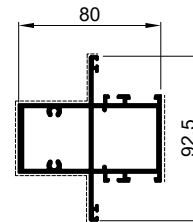
Z40-653
kg/m 0.893



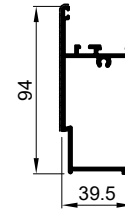
Z40-637
kg/m 1.178



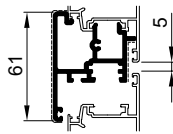
Z40-654
kg/m 2.083



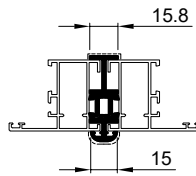
Z40-651
kg/m 1.865



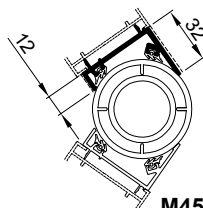
Z40-671
kg/m 1.145



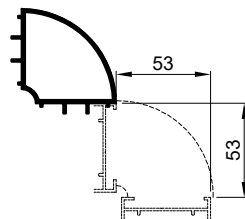
Z40-652
kg/m 0.887



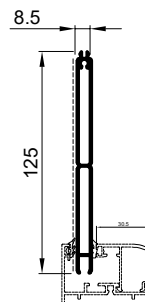
FT-0121/A
kg/m 0.669



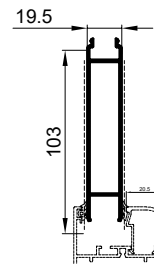
M45-752
kg/m 0.510



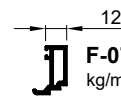
M45-754
kg/m 0.932



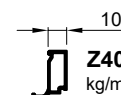
F-0714
kg/m 0.895



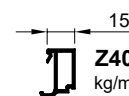
F-0681
kg/m 0.920



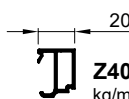
F-0784
kg/m 0.330



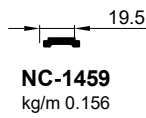
Z40-664
kg/m 0.243



Z40-665
kg/m 0.272



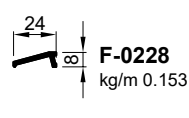
Z40-666
kg/m 0.289



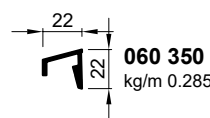
NC-1459
kg/m 0.156



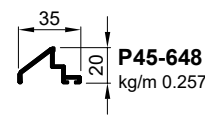
Z40-657
kg/m 0.186



F-0228
kg/m 0.153



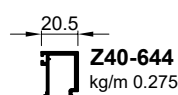
060 350
kg/m 0.285



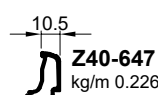
P45-648
kg/m 0.257



Z40-660
kg/m 0.179



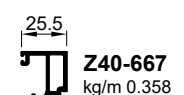
Z40-644
kg/m 0.275



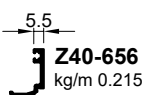
Z40-647
kg/m 0.226



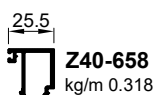
Z40-649
kg/m 0.221



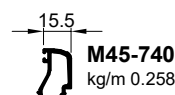
Z40-667
kg/m 0.358



Z40-656
kg/m 0.215



Z40-658
kg/m 0.318



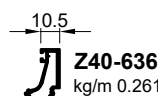
M45-740
kg/m 0.258



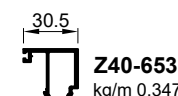
Z40-662
kg/m 0.245



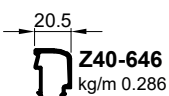
Z40-668
kg/m 0.326



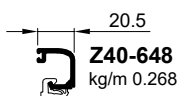
Z40-636
kg/m 0.261



Z40-653
kg/m 0.347



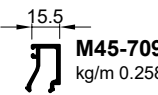
Z40-646
kg/m 0.286



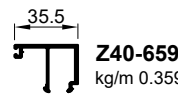
Z40-648
kg/m 0.268



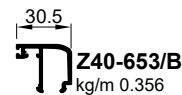
Z40-669
kg/m 0.347



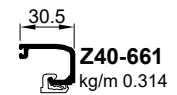
M45-709
kg/m 0.258



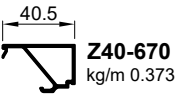
Z40-659
kg/m 0.359



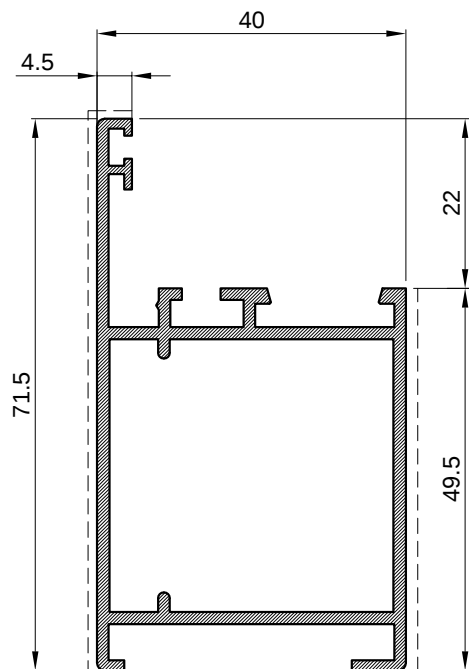
Z40-653/B
kg/m 0.356



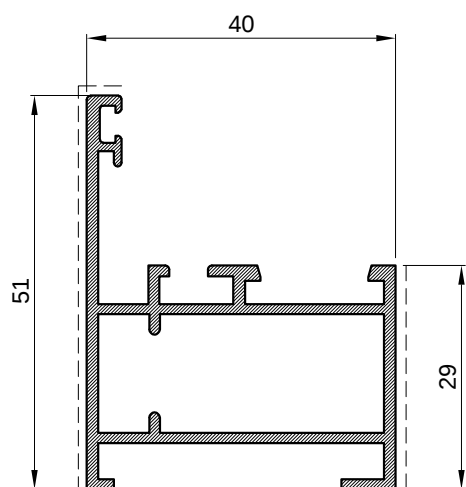
Z40-661
kg/m 0.314



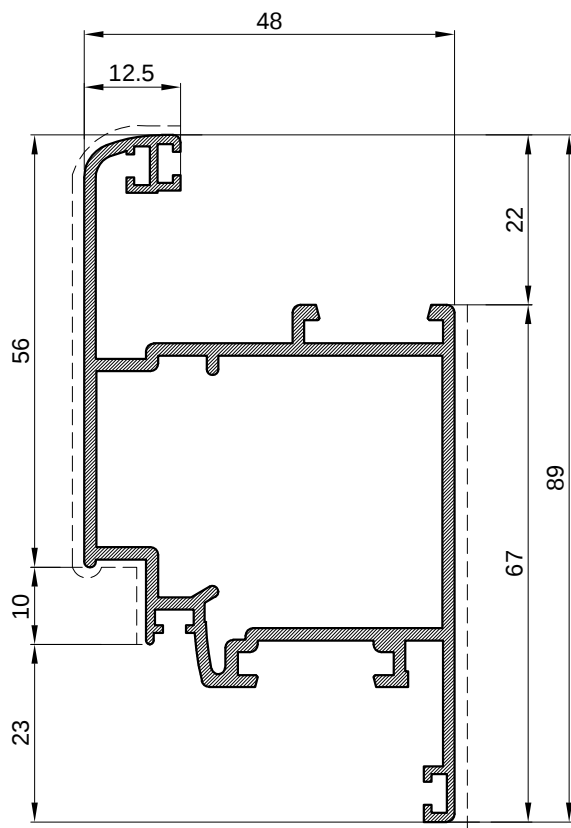
Z40-670
kg/m 0.373



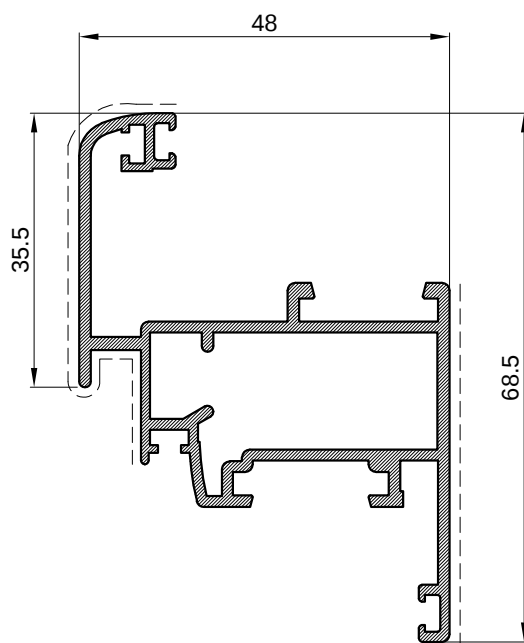
Profil rama		
Art.-Br.	Z40-638	
Težina	kg/m'	0.982
Opseg	mm	315
Moment inercije	I _x (cm ⁴)	14.44
	I _y (cm ⁴)	8.97
	W _x (cm ³)	3.54
	W _y (cm ³)	4
Dužina isporuke	mm	6500



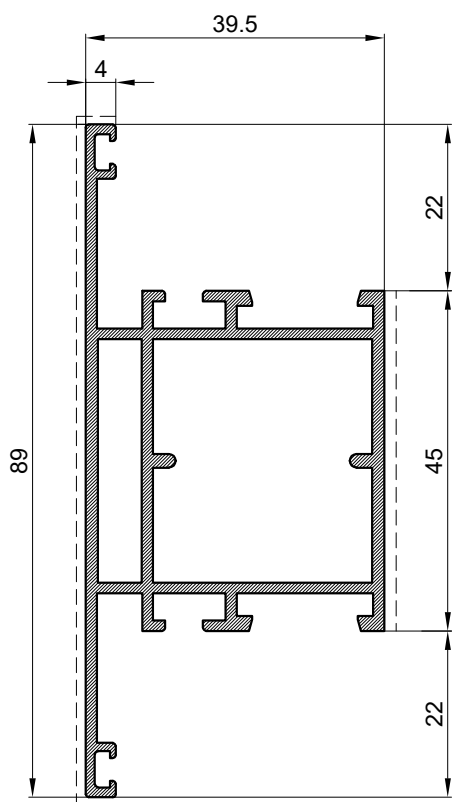
Profil rama		
Art.-Br.	Z40-655	
Težina	kg/m'	0.736
Opseg	mm	273
Moment inercije	I _x (cm ⁴)	4.63
	I _y (cm ⁴)	6.16
	W _x (cm ³)	1.49
	W _y (cm ³)	2.65
Dužina isporuke	mm	6500



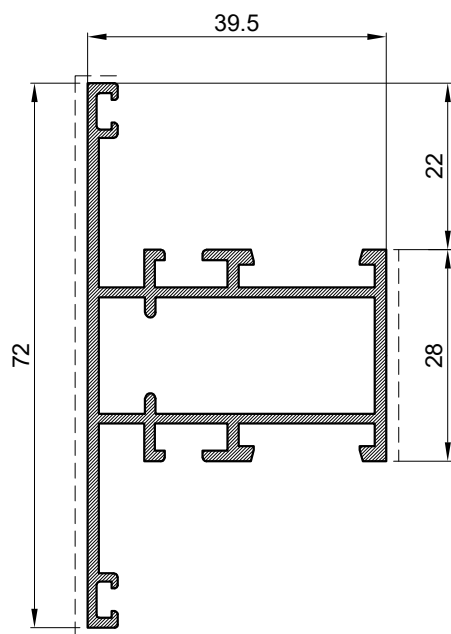
Profil krila		
Art.-Br.	Z40-645	
Težina	kg/m'	1.220
Opseg	mm	412
Moment inercije	I _x (cm ⁴)	23.02
	I _y (cm ⁴)	14.72
	W _x (cm ³)	5.15
	W _y (cm ³)	6.12
Dužina isporuke	mm	6500



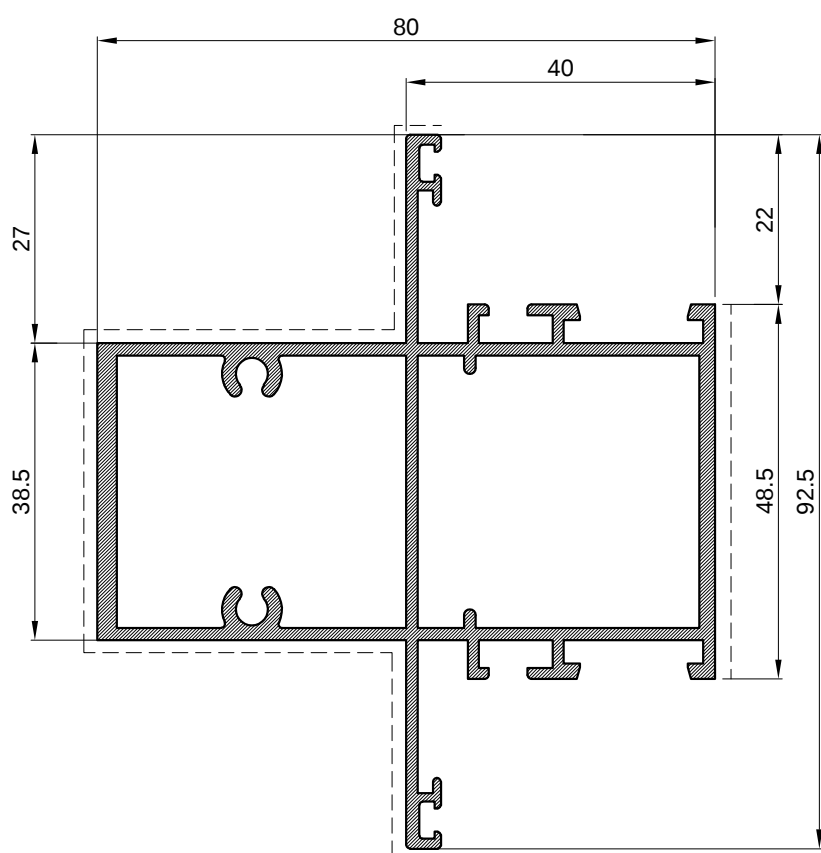
Profil krila		
Art.-Br.	Z40-633	
Težina	kg/m'	0.965
Opseg	mm	370
Moment inercije	I _x (cm ⁴)	9.12
	I _y (cm ⁴)	10.7
	W _x (cm ³)	2.62
	W _y (cm ³)	4.38
Dužina isporuke	mm	6500



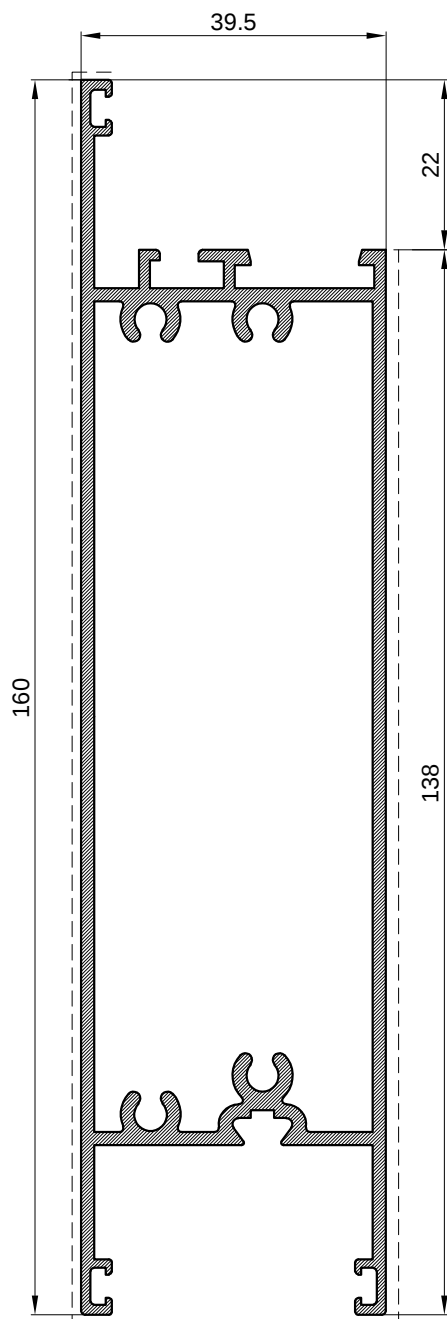
Profil prečke		
Art.-Br.	Z40-637	
Težina	kg/m'	1.178
Opseg	mm	375
Moment inercije	I _x (cm ⁴)	17.77
	I _y (cm ⁴)	9.25
	W _x (cm ³)	3.99
	W _y (cm ³)	3.77
Dužina isporuke	mm	6500



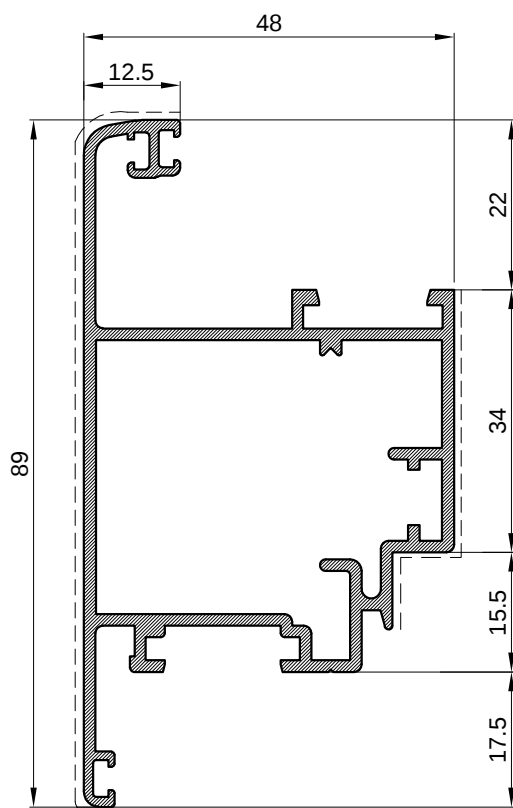
Profil prečke		
Art.-Br.	Z40-635	
Težina	kg/m'	0.893
Opseg	mm	316
Moment inercije	I _x (cm ⁴)	7.76
	I _y (cm ⁴)	6.52
	W _x (cm ³)	2.16
	W _y (cm ³)	2.63
Dužina isporuke	mm	6500



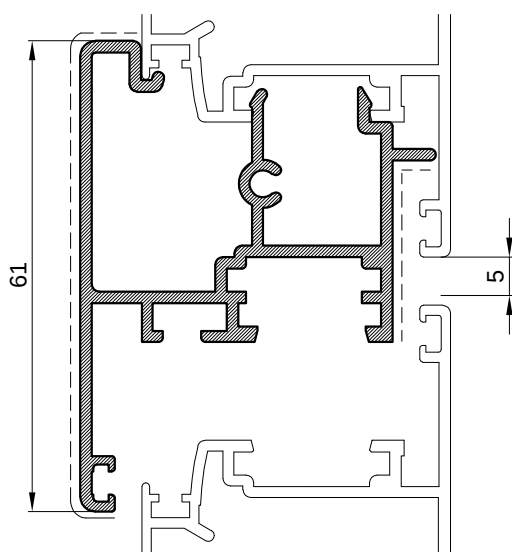
Profil prečke		
Art.-Br.	Z40-651	
Težina	kg/m'	1.865
Opseg	mm	477
Moment inercije	I _x (cm ⁴)	28.9
	I _y (cm ⁴)	44.14
	W _x (cm ³)	6.25
	W _y (cm ³)	10.91
Dužina isporuke	mm	6500



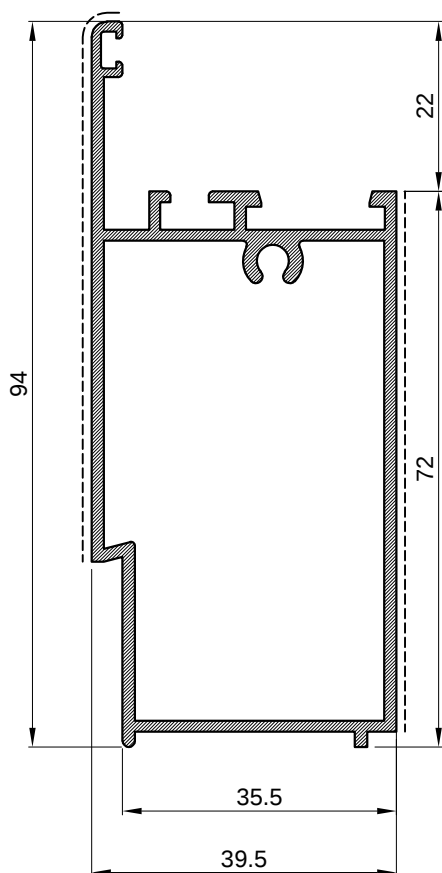
Profil parapetne prečke		
Art.-Br.	Z40-654	
Težina	kg/m'	2.083
Opseg	mm	540
Moment inercije	I _x (cm ⁴)	176.53
	I _y (cm ⁴)	20.48
	W _x (cm ³)	21.11
	W _y (cm ³)	9.7
Dužina isporuke	mm	6500



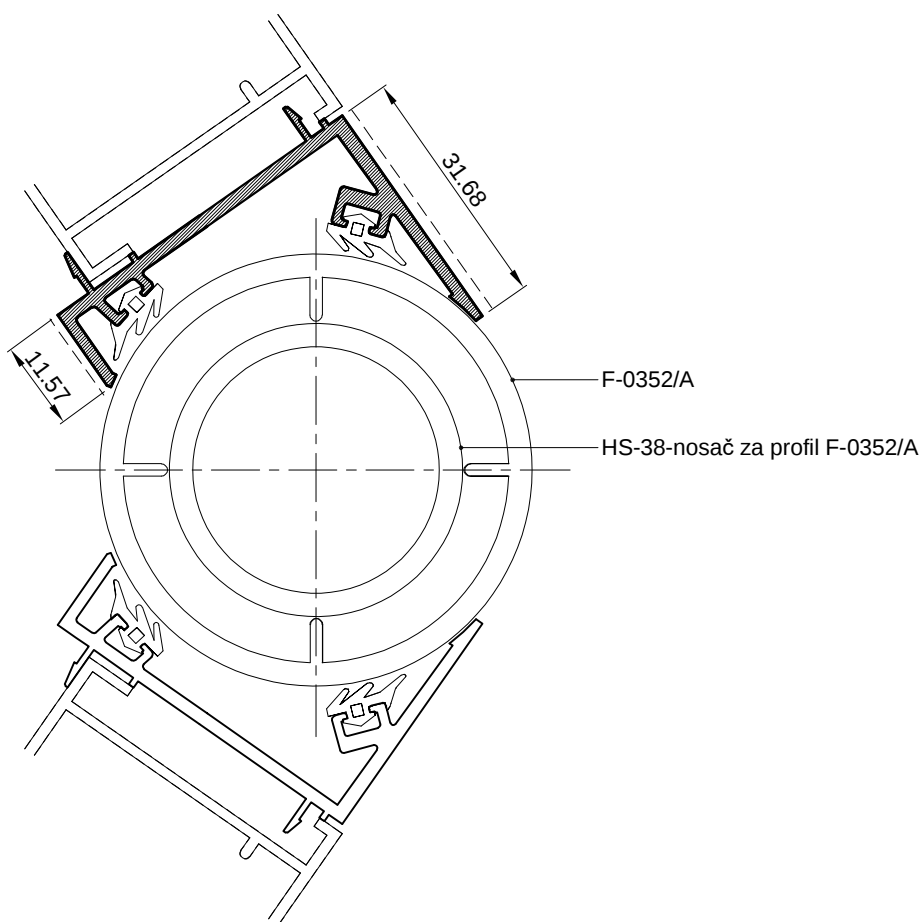
Profil krila		
Art.-Br.	Z40-650	
Težina	kg/m'	1.245
Opseg	mm	410
Moment inercije	I _x (cm ⁴)	23.57
	I _y (cm ⁴)	14.6
	W _x (cm ³)	5.28
	W _y (cm ³)	5.24
Dužina isporuke	mm	6500



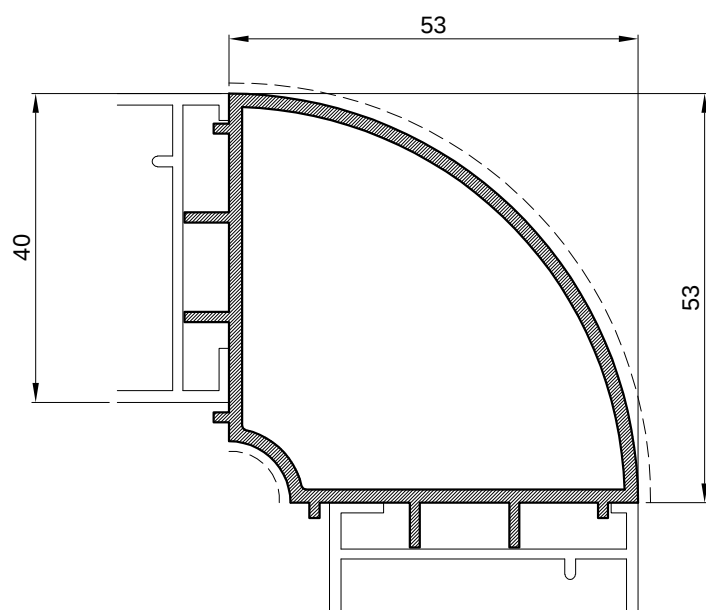
Profil		
Art.-Br.	Z40-652	
Težina	kg/m'	0.887
Opseg	mm	433
Moment inercije	I _x (cm ⁴)	6.62
	I _y (cm ⁴)	7.4
	W _x (cm ³)	1.92
	W _y (cm ³)	2.61
Dužina isporuke	mm	6500



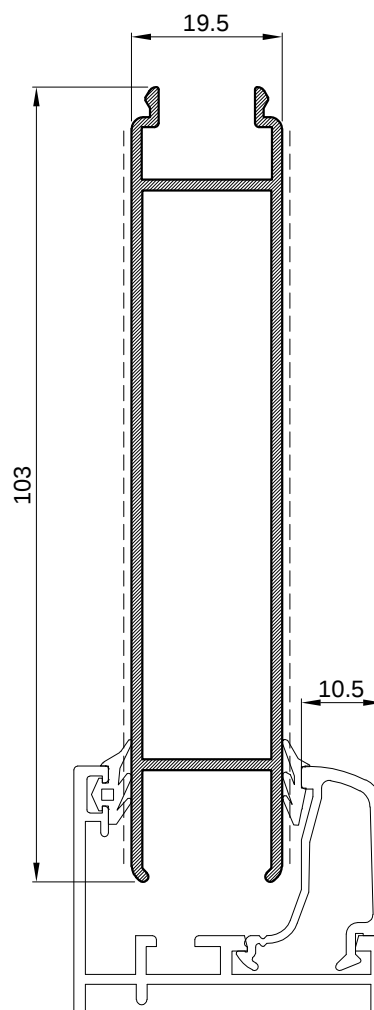
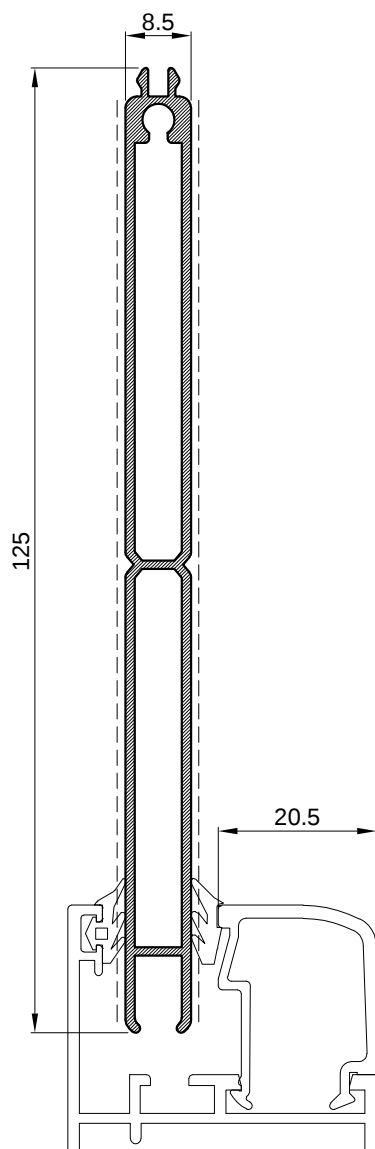
Profil krila		
Art.-Br.	Z40-671	
Težina	kg/m'	1.145
Opseg	mm	546.48
Moment inercije	I _x (cm ⁴)	31.077
	I _y (cm ⁴)	10.4262
	W _x (cm ³)	6.222
	W _y (cm ³)	4.927
Dužina isporuke	mm	6500



Profil		
Art.-Br.	M45-752	
Težina	kg/m'	0.510
Opseg	mm	238.9
Moment inercije	I _x (cm ⁴)	1.28
	I _y (cm ⁴)	4.96
	W _x (cm ³)	0.64
	W _y (cm ³)	1.76
Dužina isporuke	mm	6500

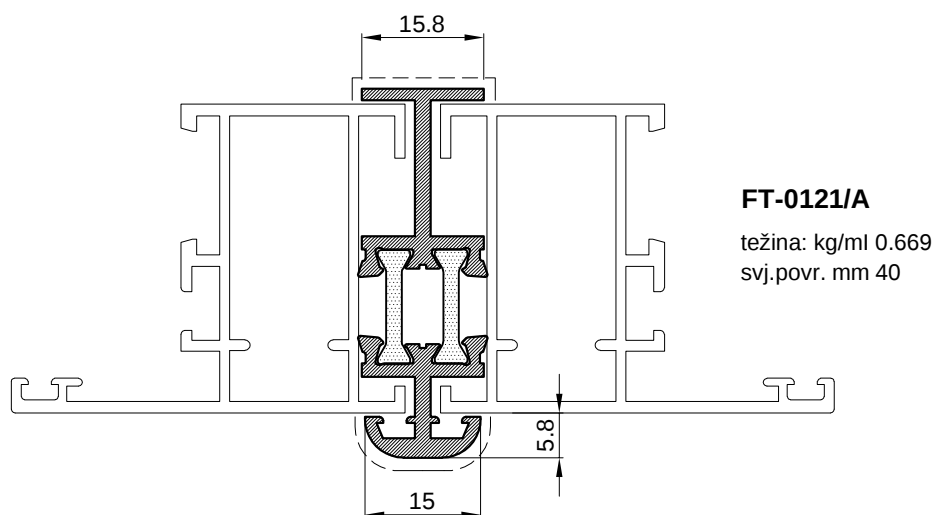


Profil		
Art.-Br.	M45-754	
Težina	kg/m'	0.932
Opseg	mm	248.2
Moment inercije	I _x (cm ⁴)	12.28
	I _y (cm ⁴)	12.28
	W _x (cm ³)	3.94
	W _y (cm ³)	3.94
Dužina isporuke	mm	6500

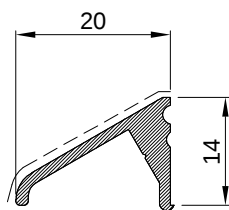


Profil		
Art.-Br.	F-0714	
Težina	kg/m'	0.895
Opseg	mm	294.2
Moment inercije	I _x (cm ⁴)	46.51
	I _y (cm ⁴)	0.4
	W _x (cm ³)	7.22
	W _y (cm ³)	0.95
Dužina isporuke	mm	6500

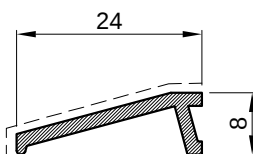
Profil		
Art.-Br.	F-0681	
Težina	kg/m'	0.920
Opseg	mm	304.9
Moment inercije	I _x (cm ⁴)	32.68
	I _y (cm ⁴)	2.44
	W _x (cm ³)	6.29
	W _y (cm ³)	2.51
Dužina isporuke	mm	6500



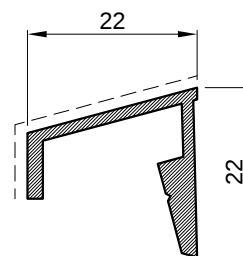
Profil spojnice		
Art.-Br.	FT-0121/A	
Težina	kg/m'	0.669
Opseg	mm	0.669
Moment inercije	I _x (cm ⁴)	3.79
	I _y (cm ⁴)	0.38
	W _x (cm ³)	1.43
	W _y (cm ³)	0.45
Dužina isporuke	mm	6500


Z40-657

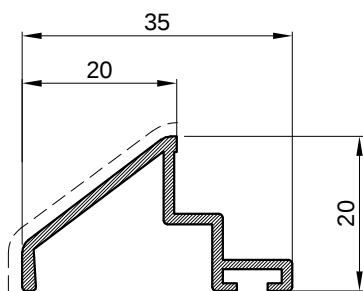
težina: kg/ml 0.186
svj.povr. mm 23


F-0228

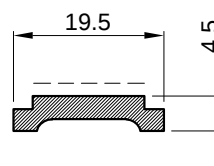
težina: kg/ml 0.153
svj.povr. mm 27


060 350

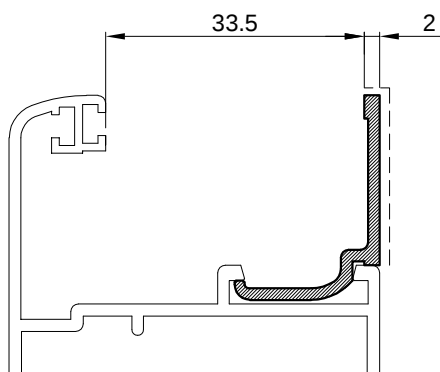
težina: kg/ml 0.285
svj.povr. mm 31


P45-648

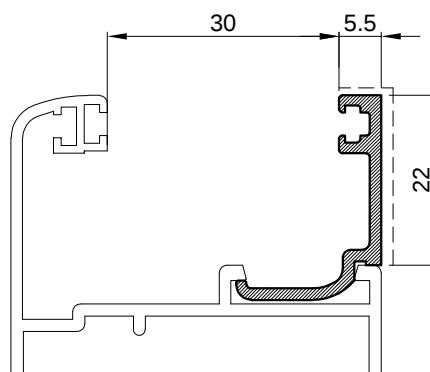
težina: kg/ml 0.257
svj.povr. mm 33


NC-1459

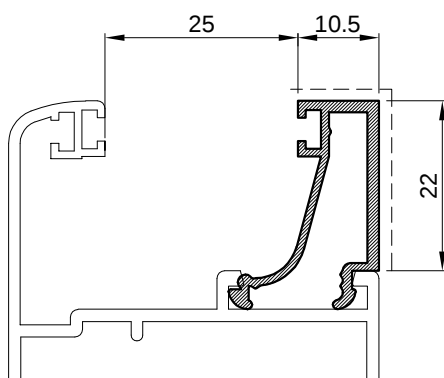
težina: kg/ml 0.156
svj.povr. mm 15


Z40-660

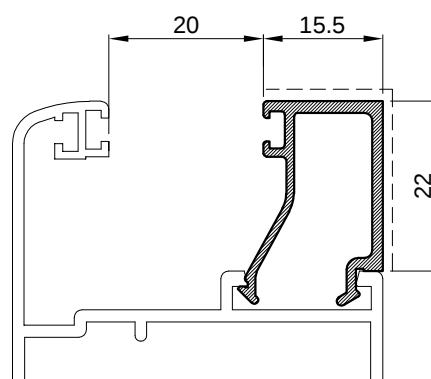
težina: kg/ml 0.179
svj.povr. mm 24


Z40-656

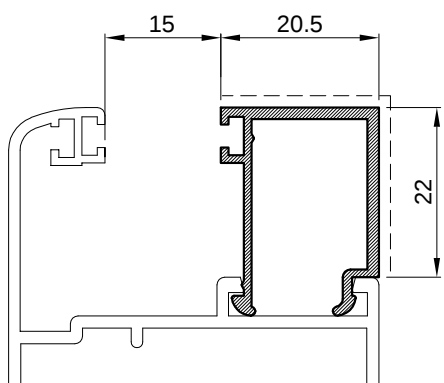
težina: kg/ml 0.215
svj.povr. mm 27


Z40-636

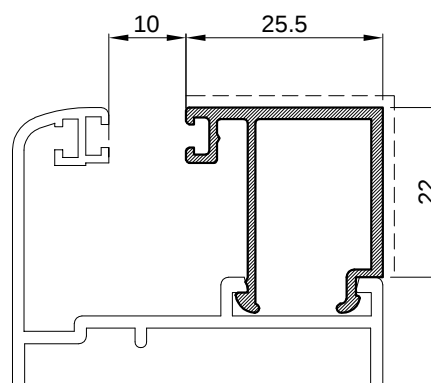
težina: kg/ml 0.261
svj.povr. mm 32


M45-709

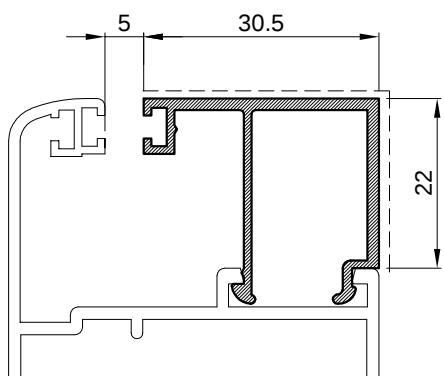
težina: kg/ml 0.258
svj.povr. mm 37


Z40-644

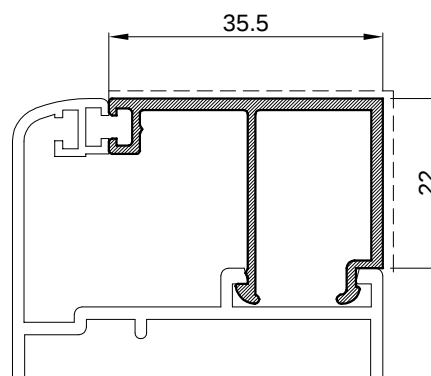
težina: kg/ml 0.275
svj.povr. mm 42


Z40-658

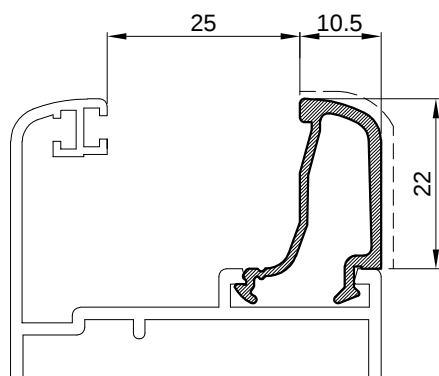
težina: kg/ml 0.318
svj.povr. mm 47


Z40-653

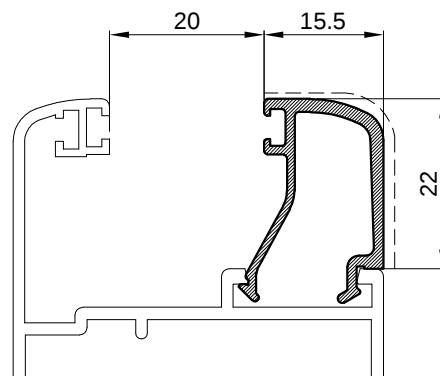
težina: kg/ml 0.347
svj.povr. mm 52


Z40-659

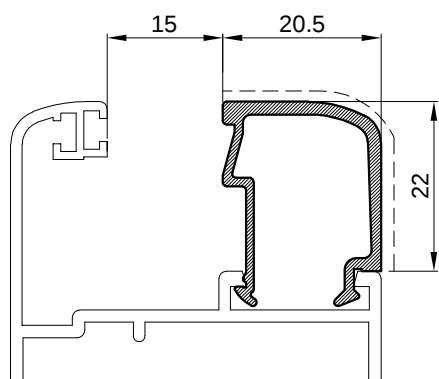
težina: kg/ml 0.359
svj.povr. mm 57


Z40-647

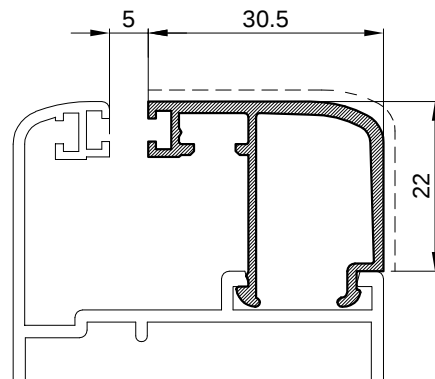
težina: kg/ml 0.226
svj.povr. mm 30


M45-740

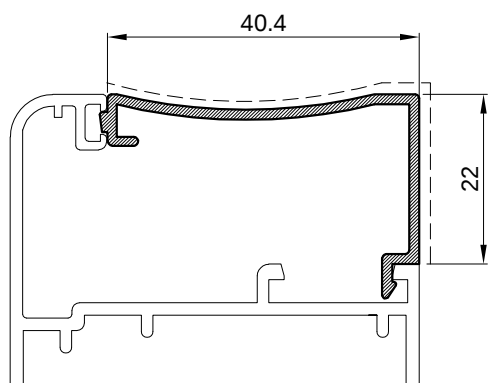
težina: kg/ml 0.258
svj.povr. mm 35


Z40-646

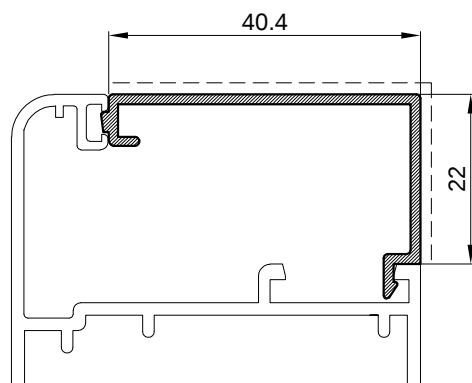
težina: kg/ml 0.286
svj.povr. mm 40


Z40-653/B

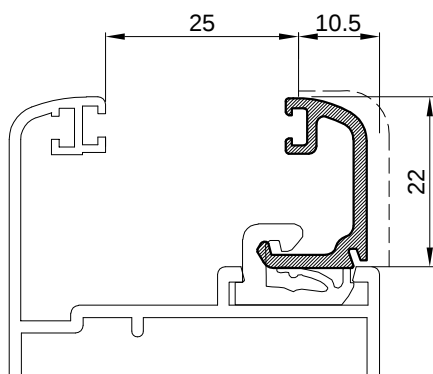
težina: kg/ml 0.356
svj.povr. mm 53


M45-755

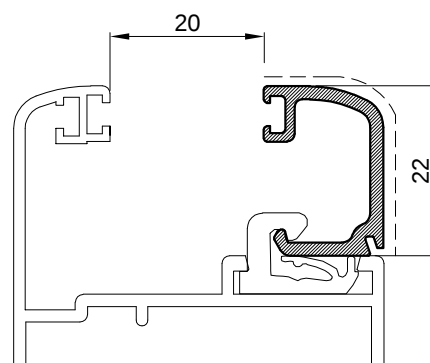
težina: kg/ml 0.274
svj.povr. mm 64


M45-753

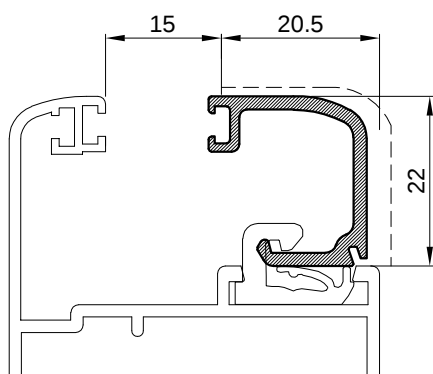
težina: kg/ml 0.274
svj.povr. mm 63


Z40-649

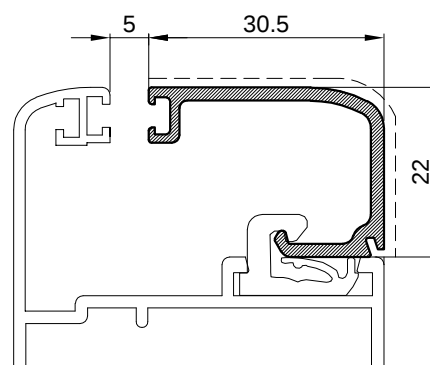
težina: kg/ml 0.221
svj.povr. mm 30


Z40-662

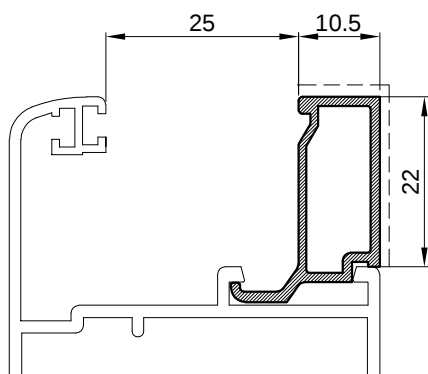
težina: kg/ml 0.245
svj.povr. mm 35


Z40-648

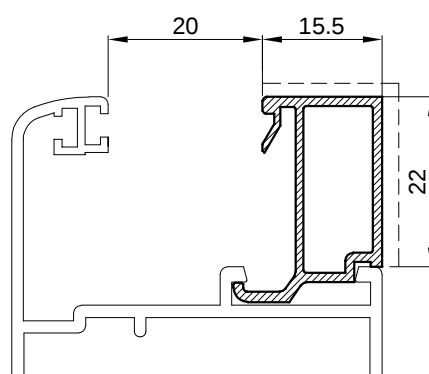
težina: kg/ml 0.268
svj.povr. mm 40


Z40-661

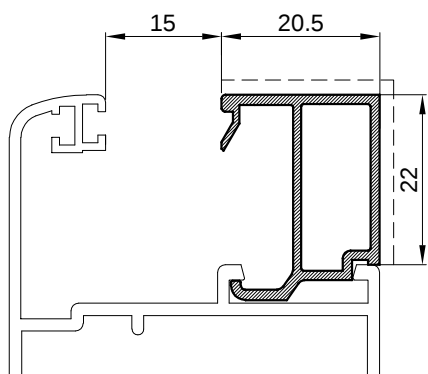
težina: kg/ml 0.268
svj.povr. mm 50


Z40-664

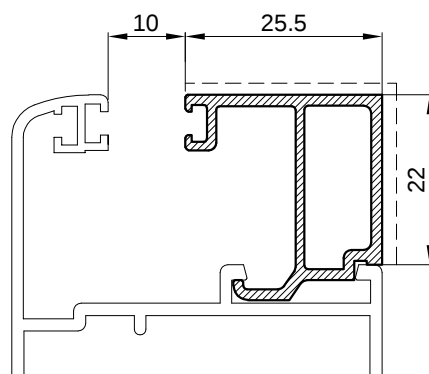
težina: kg/ml 0.243
svj.povr. mm 32


Z40-665

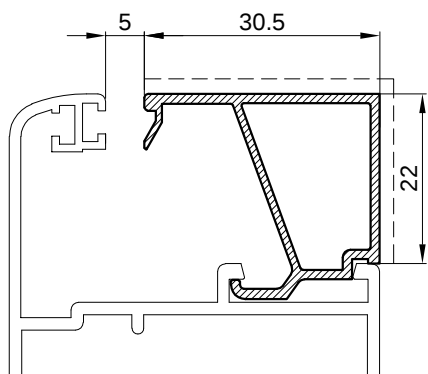
težina: kg/ml 0.272
svj.povr. mm 37


Z40-666

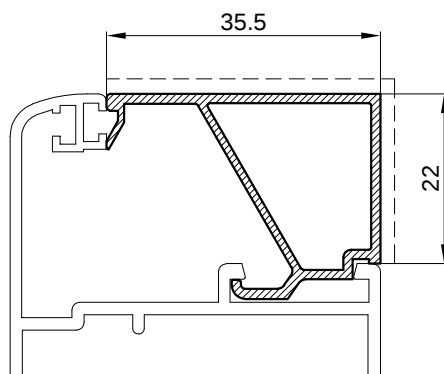
težina: kg/ml 0.289
svj.povr. mm 42


Z40-667

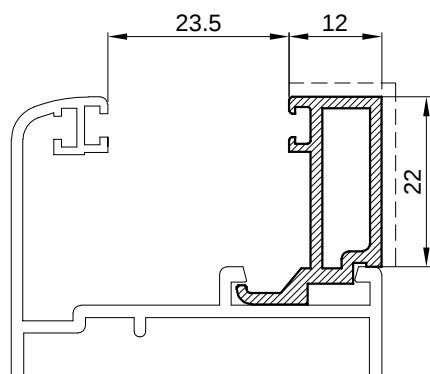
težina: kg/ml 0.358
svj.povr. mm 47


Z40-668

težina: kg/ml 0.326
svj.povr. mm 52

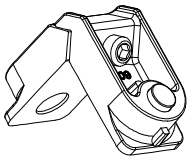
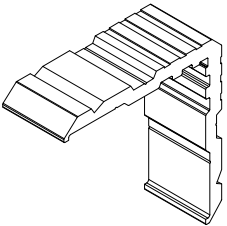
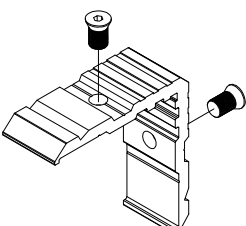
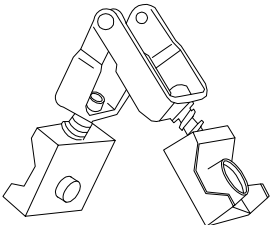
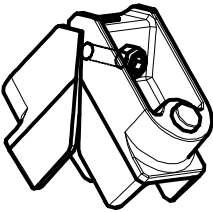
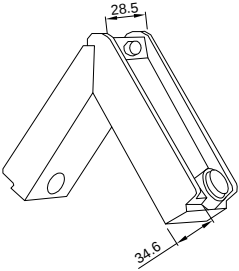

Z40-669

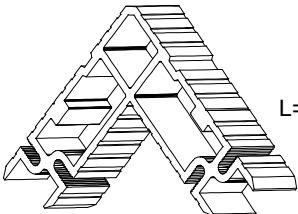
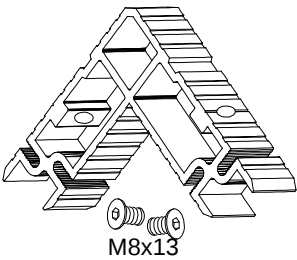
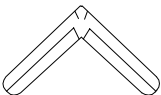
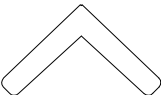
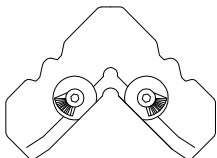
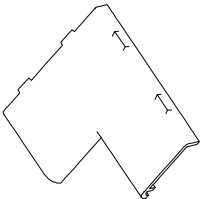
težina: kg/ml 0.347
svj.povr. mm 57

**F-0784**

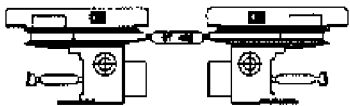
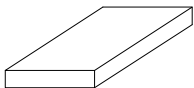
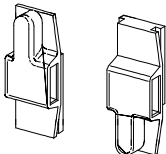
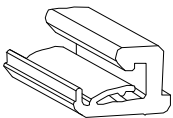
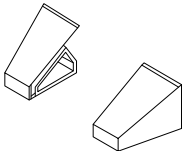
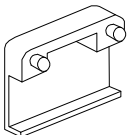
težina: kg/ml 0.330
svj.povr. mm 34

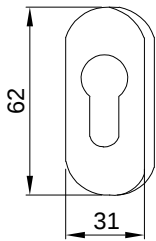
Vezni elementi

CODE	Izgled-presjek	Opis	Materijal	Nap.
730.008		- Kutna spojnica prozora-za komoru 29x15.2 - Stara oznaka: 0409 ,1001	Zamak #3	
710.450	 l=28,5mm	- Kutna spojnica za komoru 29x15,2 - Za profil: Z40-655, Z40-633	Al.	
710.458	 l=28,5mm M8x13	- Kutna spojnica za komoru 29x15,2 - Za profil: Z40-655, Z40-633	Al.	
731.001		- Kutna spojnica za promjenjiv kut za komoru 29x15.2 - Stara oznaka: 0909	Zamak #3	
730.009		- Kutna spojnica prozora -za komoru 29x35.5 - Stara oznaka: 4004 ,2001	Zamak #3	
731.002	 28.5 34.6	- Kutna spojnica za komoru 29x35.5 - Stara oznaka: 1007	Zamak #3	

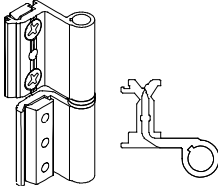
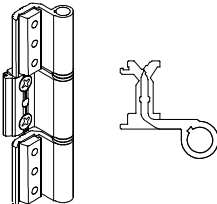
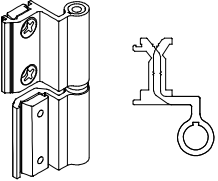
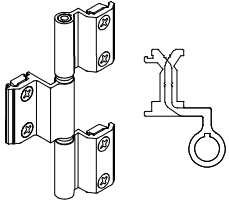
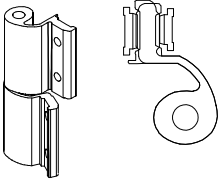
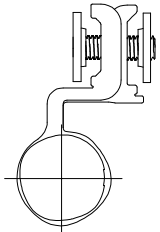
CODE	Izgled-presjek	Opis	Materijal	Nap.
710.059	 L=28,5mm	- Kutna spojnica za komoru 29x35,5 - Stara oznaka K-0795	Al.	
710.072	 L=28,5mm M8x13	- Kutna spojnica za komoru 29x35,5 - Stara oznaka K-0795	Al.	
730.001		- Kutna spojnica za komoru 1.7x4.7 - Stara oznaka: G112	Inox	
730.002		- Kutna spojnica za komoru 1.7x4.7 - Stara oznaka: G112/A	Inox	
730.010		- Kutna spojnica za komoru 6.5x27 - Stara oznaka: 5001	Inox	
730.003		- Kutna spojnica za komoru 6.5x27 - Stara oznaka: 0366	PVC	

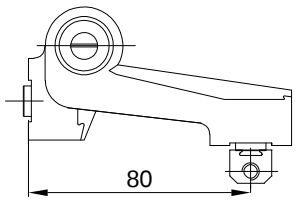
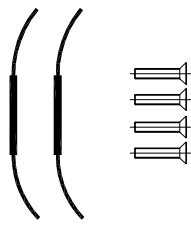
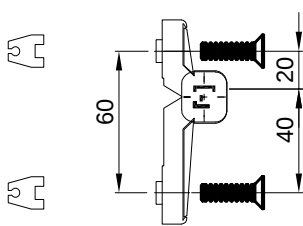
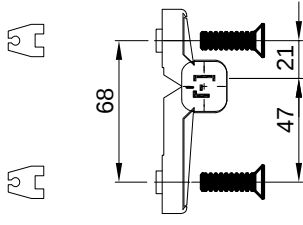
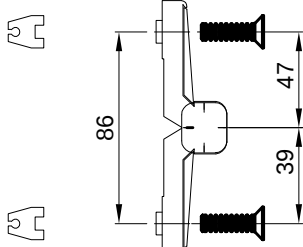
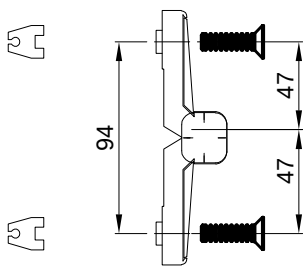
PVC elementi

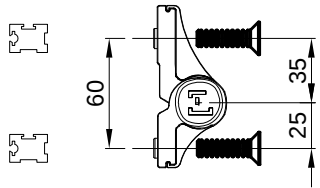
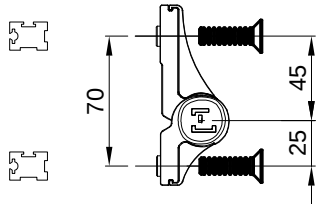
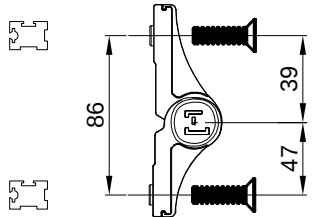
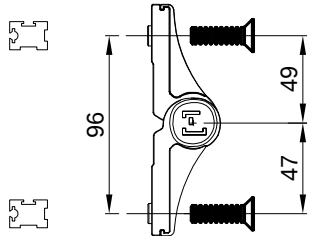
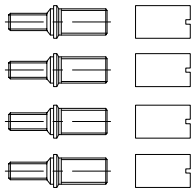
CODE	Izgled-presjek	Opis	Materijal	Nap.
363.008		- Umetak profila za okretanje Z40-652-otvaranje unutra - Stara oznaka: GT 402,2107,2274	PVC	
370.000 370.001 370.002		- Podmetači za staklo 3 mm 370.000 mm 370.001 mm 370.002 mm	PVC	
140.035		- Elementi za povezivanje ručke i klizača - Stara oznaka: 28002955 (alutec)	PVC	
374.002		- umetak za profil rama FT-0201 - Stara oznaka: GT 134	PVC	
373.002		- Umetak za profil okapnice Z40-657 - Stara oznaka PRO 23	PVC	
373.003		- Maska za drenažni otvor - Stara oznaka: 2328	PVC	

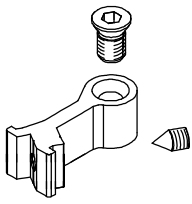
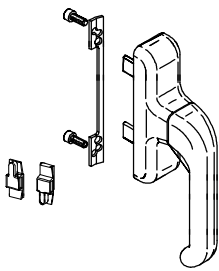
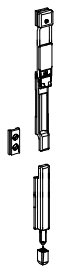
CODE	Izgled-presjek	Opis	Materijal	Nap.
123.001.01 02 03		- Štitnik cilindra za bravu (par) - Stara oznaka: 149.805 - Boje: 01- bijela; 02 - siva; 03 - crna	PVC	

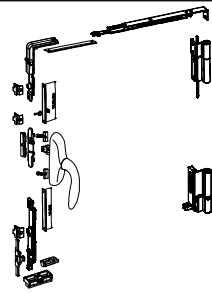
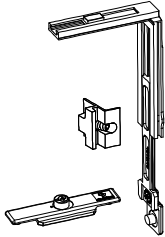
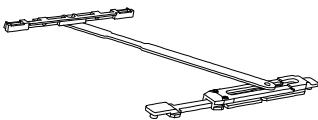
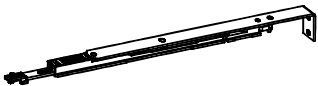
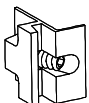
Mehanizmi

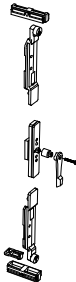
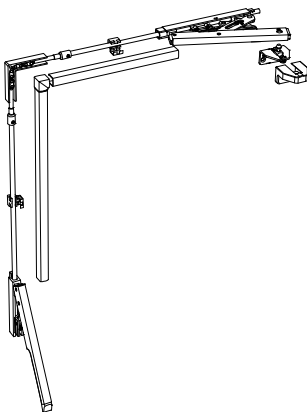
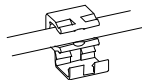
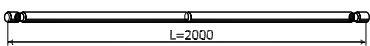
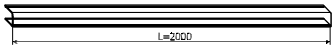
CODE	Izgled-presjek	Opis	Materijal	Nap.
111.001.01 02 03		- Dvodijelna šarka <i>EURO ŽLIJEB</i> - Stara oznaka E-100 - Boje: 01- bijela; 02 - siva;03 - crna		
111.002.01 02 03		- Trodjelna šarka <i>EURO ŽLIJEB</i> - Stara oznaka E-120 - Boje: 01- bijela; 02 - siva;03 - crna		
111.003.01 02 03		- Dvodijelna šarka-vani <i>EURO ŽLIJEB</i> - Stara oznaka EV-110 - Boje: 01- bijela; 02 - siva;03 - crna		
111.004.01 02 03		- Trodjelna šarka-vani <i>EURO ŽLIJEB</i> - Stara oznaka EV-130 - Boje: 01- bijela; 02 - siva;03 - crna		
114.001.01 02 03		- Dvodijelna šarka- <i>EURO ŽLIJEB</i> - Stara oznaka 2006.00.305-s 310-b 313-c		
113.003.01 02 03		- Dvodijelna šarka- <i>EURO ŽLIJEB</i> - Stara oznaka: VENUS - Boje: 01- bijela; 02 - siva;03 - crna		

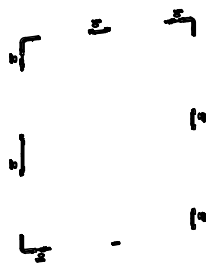
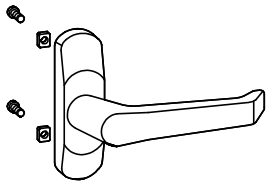
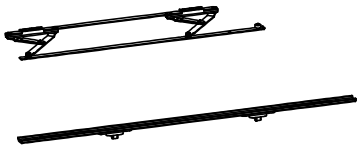
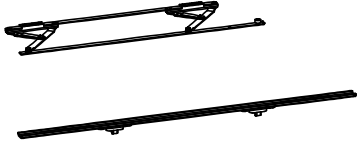
CODE	Izgled-presjek	Opis	Materijal	Nap.
110.003.01 02 03		- Dvodijelna usadna šarka 90°- vanjsko otvaranje - Stara oznaka FAPIM-D ANGOLO ART 6492 - Boje: 01- bijela; 02 - siva;03 - crna		
110.004		- Set za ART 6492 - Stara oznaka: 6620I		
113.006.01 02 03		- Dvodijelna šarka OSNO 60 - Stara oznaka: Osno 60 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.002.01 02 03		- Dvodijelna šarka OSNO 68 - Stara oznaka: Osno 68 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.007.01 02 03		- Dvodijelna šarka OSNO 86 - Stara oznaka: Osno 86 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.001.01 02 03		- Dvodijelna šarka OSNO 94 - Stara oznaka: Osno 94 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	

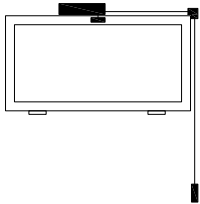
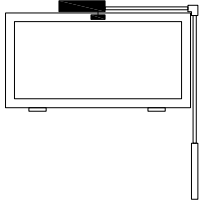
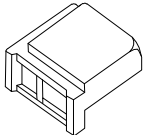
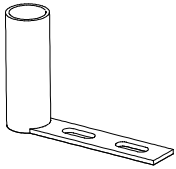
CODE	Izgled-presjek	Opis	Materijal	Nap.
113.008.01 02 03		- Dvodijelna šarka OSNO 60 - Stara oznaka: Max3D 60 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.009.01 02 03		- Dvodijelna šarka OSNO 70 - Stara oznaka: Max3D 68 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.010.01 02 03		- Dvodijelna šarka OSNO 86 - Stara oznaka: Max3D 86 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.011.01 02 03		- Dvodijelna šarka OSNO 96 - Stara oznaka: Max3D 94 - Boje: 01- bijela; 02 - siva;03 - crna	Al. Čelik	
113.012		- Set za TERMO 65 - Stara oznaka: Set za Termo 65		

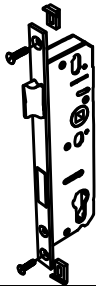
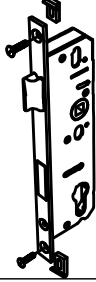
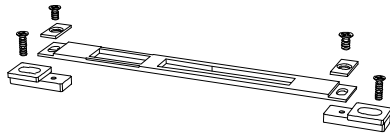
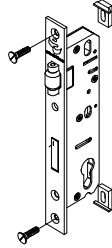
CODE	Izgled-presjek	Opis	Materijal	Nap.
710.066	 M8x13 M6x10	- Veznik (L=14.7mm) - Stara oznaka E-200	Al.	
104.002.01 02 03		- Ručka za prozor - Stara oznaka: 1004.00.3xx - Boje: 01- bijela; 02 - siva; 03 - crna	AlSi Zamak	
143.001		- Zapinjač - Stara oznaka: GS 2114		
143.002		- Zapinjač-krakun za pasivno krilo - Stara oznaka: GS 2111		
143.005		- Fiksni zapinjač-krakun za vrata - Stara oznaka: GS 2172		

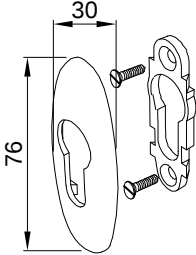
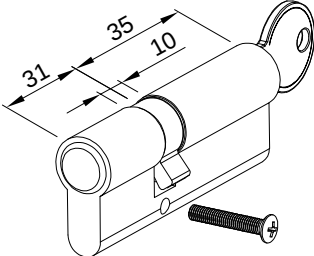
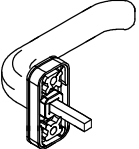
CODE	Izgled-presjek	Opis	Materijal	Nap.
134.000.01 02 03		- Otklopno-zaokretni mehanizam -(dry kip) - Stara oznaka 4030.00 - Boje: 01- bijela; 02 - siva;03 - crna - Škare za širinu krila od 535-1200 mm	AlSi Zamak	
134.002		-Komplet za bočno zatvaranje krila kod dry kipa (dodatno ključanje) -Stara oznaka 4010.40	AlSi Zamak	
134.003		-Pomoćne škare kod dry kipa- za krila od L=1200-1600 mm -Stara oznaka 4010.50		
134.014		-Škare za širinu krila od 445-535 -Stara oznaka 4030.01		
134.015		-Škare za širinu krila od 535-1200- (dio osnovnog seta) -Stara oznaka 4030.02		
134.016		-Škare za širinu krila od 1200-1400 -Stara oznaka 4030.05		
134.004		- Dodatno ključanje-prihvatnik tuljca - Stara oznaka 4010.03		
134.005		- Dodatno ključanje-tuljac - Stara oznaka 4010.27		

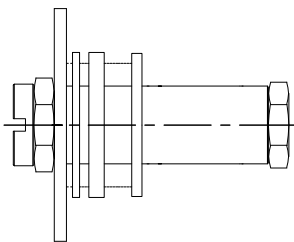
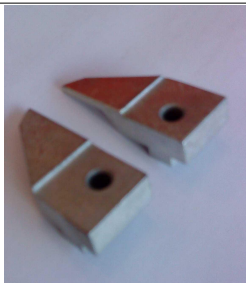
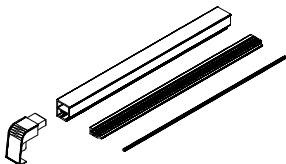
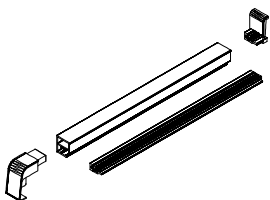
CODE	Izgled-presjek	Opis	Materijal	Nap.
134.001		- Komplet okova za fiksiranje pomoćnog krila - Stara oznaka: 4001.00.301		
134.017		- Komplet okova za fiksiranje pomoćnog krila - Stara oznaka: 4005.00.		
134.006.01 02 03		- Ventus komplet širina krila do 1200 mm - Stara oznaka 4020.00.310-bijeli 4020.00.315-sivi 4020.00.313- crni		
134.007		- Ventus vodilica PVC - Stara oznaka 4020.12		
134.008		- Šipka ventusa L=2000 mm - Stara oznaka 4020.18		
134.010.01 02 03		- Pokrov ventusa L=2000 mm - Stara oznaka 4020.19.310-bijeli 4020.19.315-sivi 4020.19.313- crni		
134.009		- Spojnica šipke ventusa - Stara oznaka 4020.18.1		

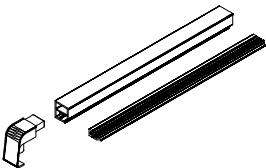
CODE	Izgled-presjek	Opis	Materijal	Nap.
133.027		- Otklopno-klizni mehanizam (notter)- bazni mehanizam-osnovni set -Stara oznaka 464 507 00	AlSi Zamak	
133.028.01 02 03		-Ručka sa pogonom -Stara oznaka: 080 914 03, 05, 07		
133.029		-Točkići -Stara oznaka: -005 509 10-desni -005 509 20-lijevi		
133.030		-Pločice -Stara oznaka: 060 510 00		
133.033		-Dodatak po širini-za širine krila veće od 1481 mm -Stara oznaka: 005 519 00		
133.031		-Škare -Stara oznaka: -005 516 00-za širine krila 630-930		
133.032		-Škare -Stara oznaka: -005 517 00-za širine krila 931-1280		

CODE	Izgled-presjek	Opis	Materijal	Nap.
145.001		- Mehanizam za otklopno na visini sa špagom - Stara oznaka: Ragno		
146.001.01 .02 .03		- Mehanizam za otklopno na visini sa šipkom - Stara oznaka: OL90 (Geze) - Boje: 01- bijela; 02 - siva; 03 - crna 1.Škare 2.Ručica 3.Šipka Ø8 4.Pokrovni profil		
385.002		- Kutni umetak za zaobljene lajsne - Stara oznaka: G231I	ZAMAK	
521.059		- Nosač za profil F-0352/A - Stara oznaka: HS-38	Al	

CODE	Izgled-presjek	Opis	Materijal	Nap.
124.016		- Brava 25 mm sa jezičkom - Stara oznaka: 3020.00	Inox Čelik	
124.001		- Brava 35 mm sa jezičkom - Stara oznaka: 3022.00	Inox Čelik	
124.003		-Prihvatnik jezička brave (šild) - Stara oznaka: 3016.00	Prokrom Čelik	
124.010		- Brava 35 mm sa valjkom - Stara oznaka: 3032	Inox Čelik	
126.001		-Sigurnosna brava 35 mm <u>sa jezičkom</u> (ISEO) -Ključanje u tri točke -Prihvatnik za bravu-šild -Stara oznaka brave: 78511352 -Stara oznaka šilda: 6862/1	Inox Čelik	
126.002		-Sigurnosna brava 35 mm <u>sa valjkom</u> (ISEO) -Ključanje u tri točke -Prihvatnik za bravu-šild -Stara oznaka brave: 785211352 -Stara oznaka šilda: 6862/1		

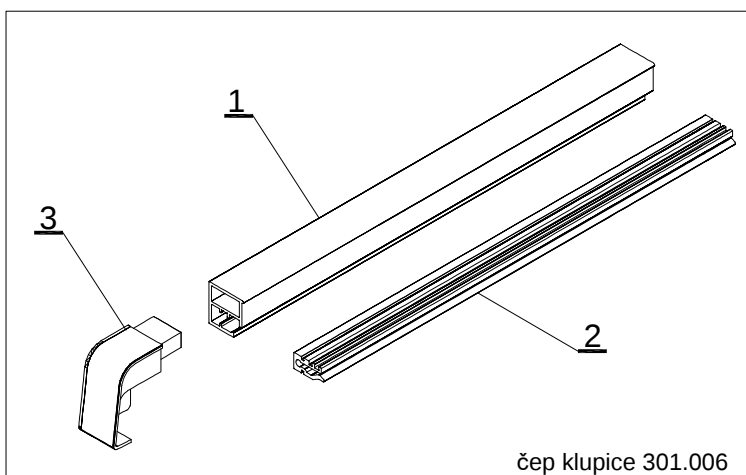
CODE	Izgled-presjek	Opis	Materijal	Nap.
125.001		- Prihvatnik jezička brave (šild) - Stara oznaka: 6862/25	Prokrom Čelik	
124.004.01 02 03		- Štitnik cilindra za bravu (par) - Stara oznaka: 1016.00 - Boje: 01- bijela; 02 - siva; 03 - crna	Zn Čelik	
124.015		- Uložak za bravu 31/35 - Stara oznaka: 5052.00.520	Čelik	
103.001.01 02 03		- Ručke za vrata (par) - Stara oznaka: 890 - Boje: 01- bijela; 02 - siva; 03 - crna	AlSi Zamak	
104.001.01 02 03		- Ručke za vrata (par) - Stara oznaka: 1032.00 - Boje: 01- bijela; 02 - siva; 03 - crna	AlSi Zamak	

CODE	Izgled-presjek	Opis	Materijal	Nap.
220.004		- Grupa glodala za obradu prečki prema profilu krila i okvira (Z40) - Stara oznaka: Grupa glodala Z40	Čelik	
210.001		- Štanca za otklopno zaokretne sisteme prozora i vrata - Stara oznaka S1		
240.001		- Kliješta za kutne spojnice - Stara oznaka :kliješta -83064		
240.001.00.01		- Noževi za kliješta kutnih spojnica - Stara oznaka :noževi		
301.006.01 02 03		Set za bočni čep klupice	PVC, TPE Al	
301.009.01 02 03		Set za bočni čep klupice	PVC, TPE Al	

CODE	Izgled-presjek	Opis	Materijal	Nap.
301.010.01 02 03		Set za bočni čep klupice- za klupicu 360 mm	PVC, TPE Al	

SET ZA BOČNI ČEP PROZORSKE KLUPICE 301.006

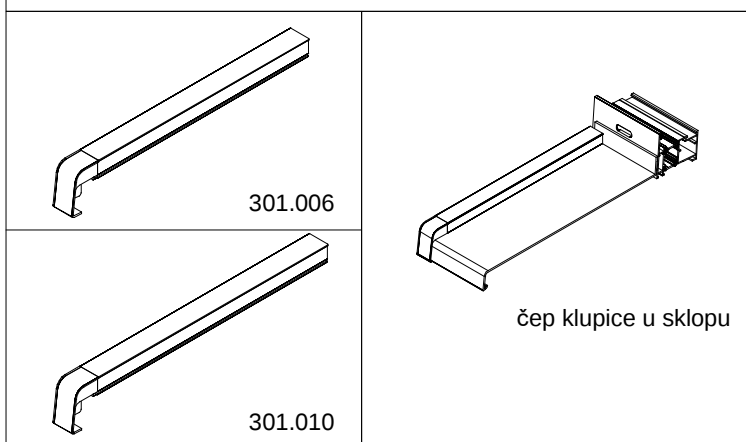
1. - Osnovni profil
2. - PVC prihvatnik klupice
3. - Vanjski čep-prihvatnik klupice i profila



1. Set za bočni čep klupice **301.006**
2. Set za bočni čep klupice **301.009**
3. Set za bočni čep klupice **301.010**

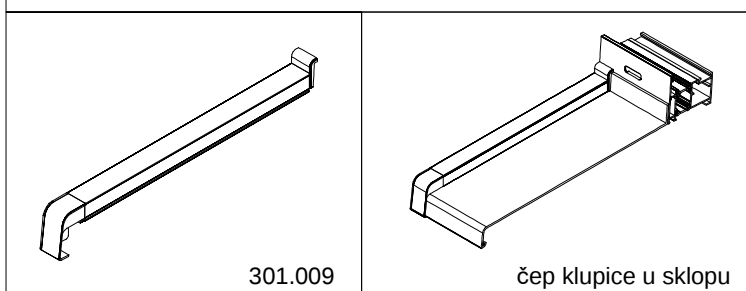
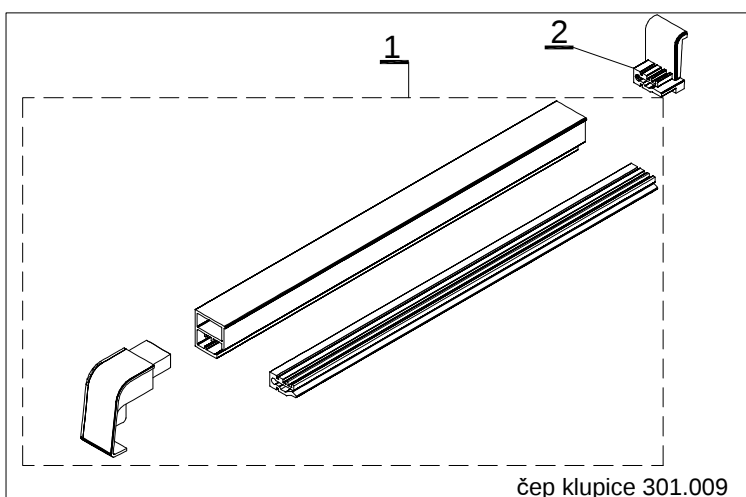
-Setovi bočnih čepova 301.006 i 301.009 su u veličini profila klupice F-0680/J (280 mm)
 -Za manje klupice se radi skraćivanje čepa prema mjerama u uputstvu artikla

-Set za bočni čep 301.010 -(360 mm)
 -Izbor boje čepova prema RAL-karti



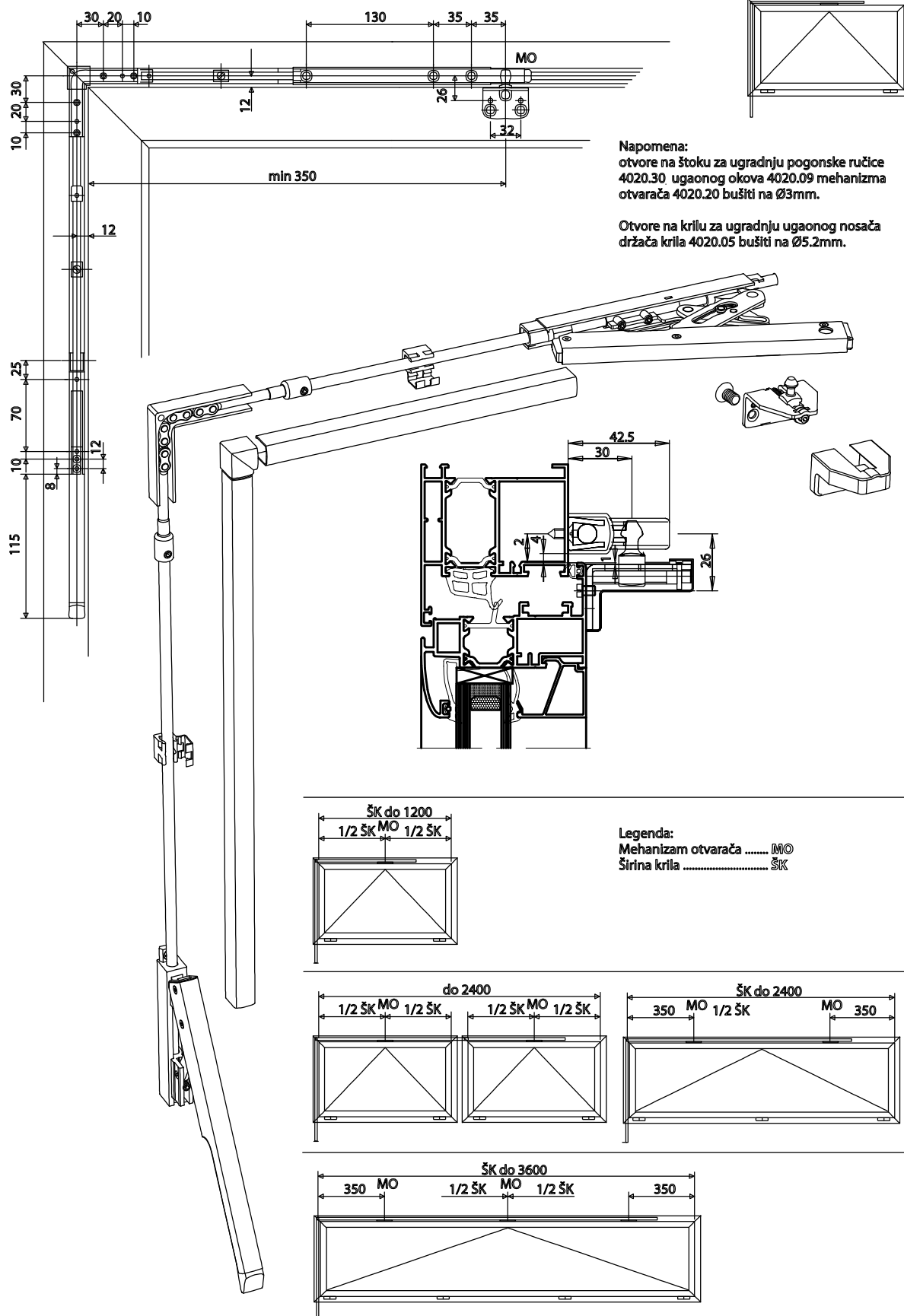
SET ZA BOČNI ČEP PROZORSKE KLUPICE 301.009

1. - Set klupice 301.006
2. - Čep do otvora-prihvatnik klupice i profila

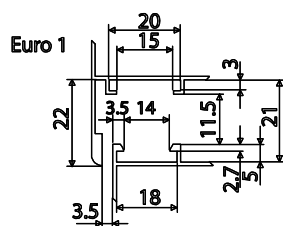
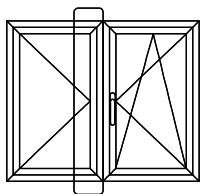


Technical drawing of a mechanical part. The drawing shows a cross-section of a part with a central circular feature. The dimensions are labeled as 8.1 and 8.

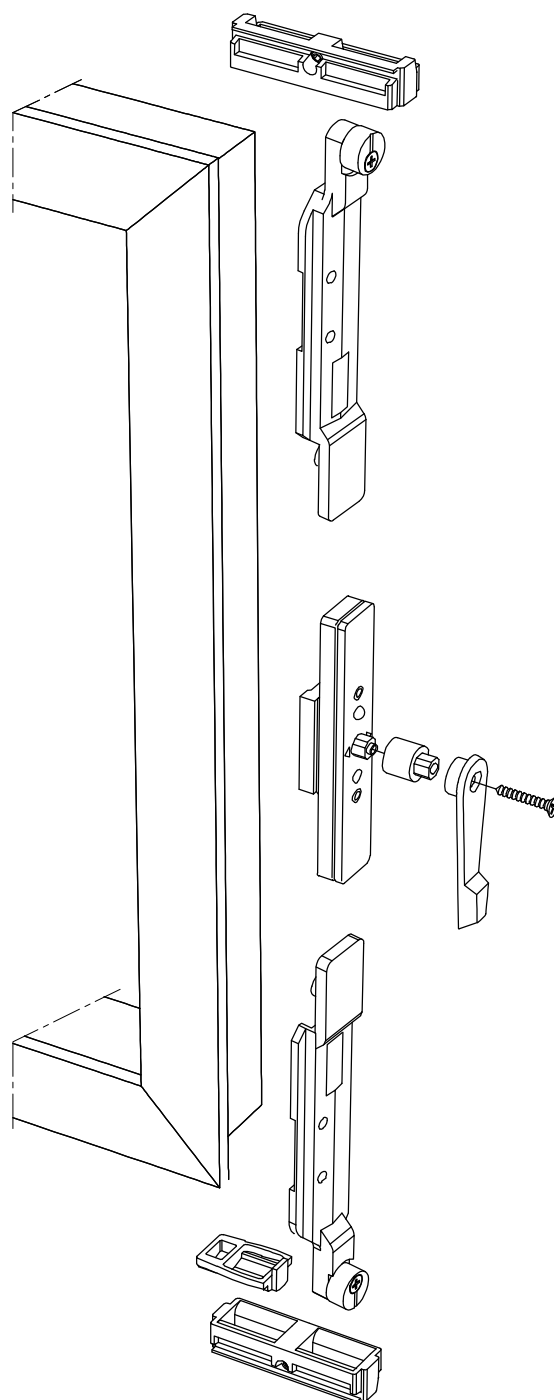
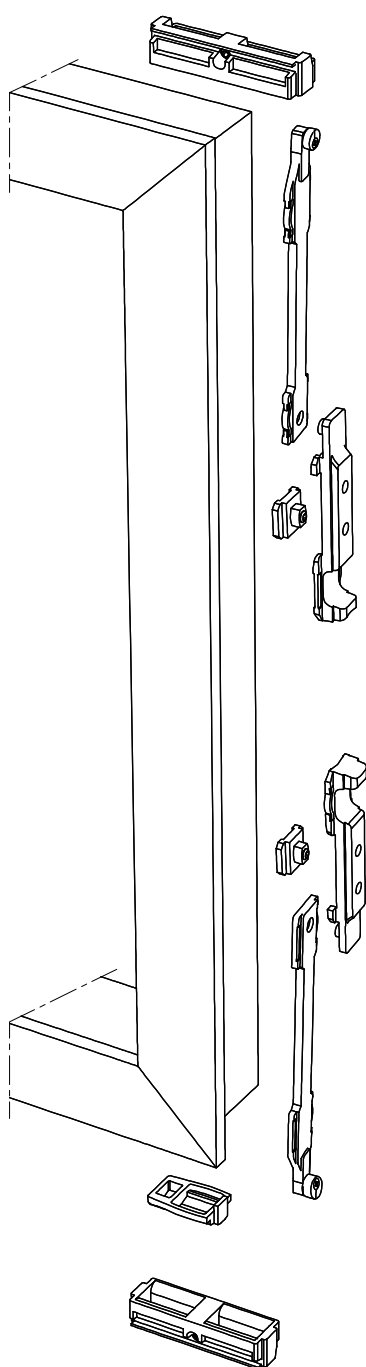
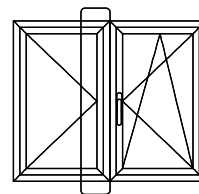
134.006.xx-OTKLOPNI MEHANIZAM (VENTUS)-Stublina (art.4020.00)



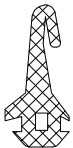
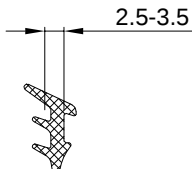
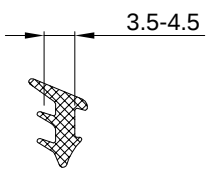
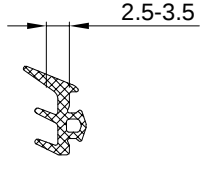
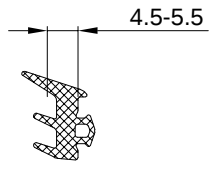
134.001-Komplet okova za
fiksiranje pomočnog krila)-Stublina
(art.4001.00)

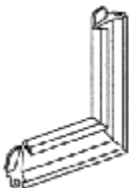


134.017-Komplet okova za
fiksiranje pomočnog krila)-Stublina
(art.4005.00)

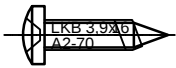
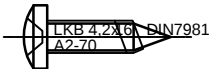
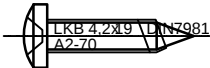
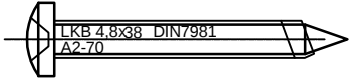
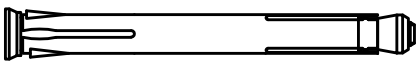


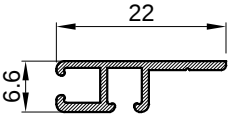
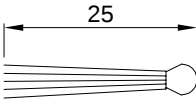
Brtve

CODE	Izgled-presjek	Opis	Materijal	Nap.
331.003		- Srednja brtva - Stara oznaka: Z101	EPDM	80
321.001		- Brtva u krilu - Stara oznaka 210.001.090 (Z106)	EPDM	61
311.001		- Brtva prema staklu /unutarnja/ - Stara oznaka 210.001.125 (921)	EPDM	71
311.002		- Brtva prema staklu /unutarnja/ - Stara oznaka 210.001.123 (918)	EPDM	71
321.002		- Brtva prema staklu /vanjska/ - Stara oznaka 210.001.140 (Z111)	EPDM	61
321.003		- Brtva prema staklu /vanjska/ - Stara oznaka 210.001.142 (Z113)	EPDM	61

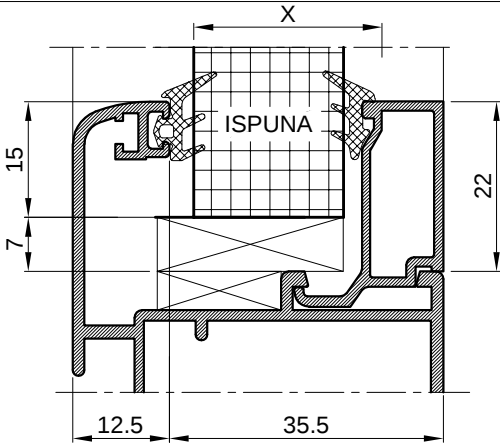
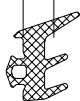
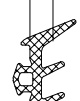
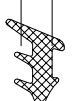
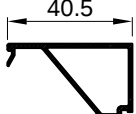
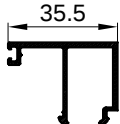
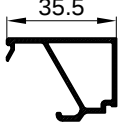
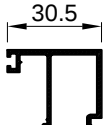
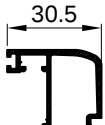
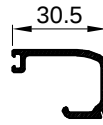
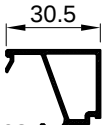
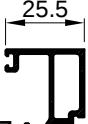
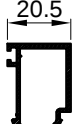
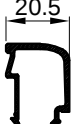
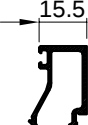
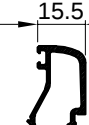
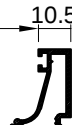
CODE	Izgled-presjek	Opis	Materijal	Nap.
311.007 311.008 311.009 311.010		-Brtva prema staklu /unutarnja/ - Stare oznake UP-5 nove oznake 311.007 UP-6 311.008 UP-7 311.009 UP-8 311.010	EPDM	71
366.001		Kutni umetak za brtvu 331.001-otvaranje unutra L=50x50 -Stara oznaka: Z901	EPDM	

Dodaci

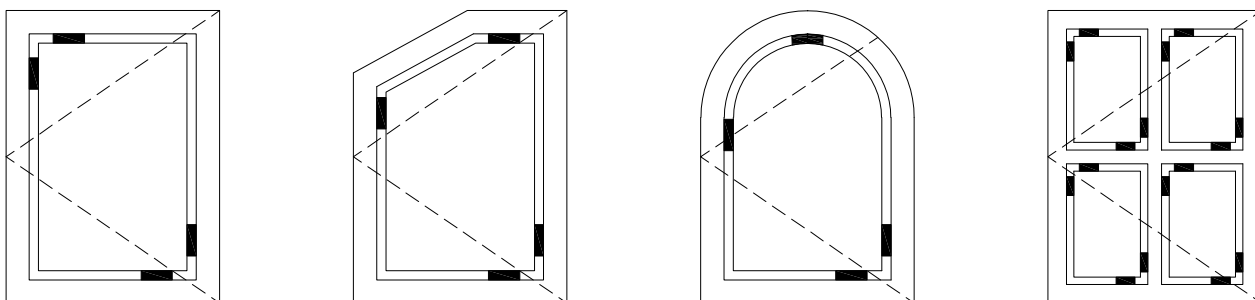
CODE	Izgled-presjek	Opis	Materijal	Nap.
433.017		- Vijak 3.9x16 DIN 7981	Inox	
433.029		Vijak 4.2x16 DIN 7981	Inox	
433.030		- Vijak 4.2x19 DIN 7981	Inox	
433.047		- Vijak 4.8x38 DIN 7981	Inox	
433.105		- Vijak 3.9x16 DIN 7982	Inox	
430.164		- Fischer F 10 M 92		

CODE	Izgled-presjek	Opis	Materijal	Nap.
521.001		- Držač četkaste brtve L=2500 mm - Stara oznaka Z 801	Al.	
347.001		- Četkasta brtva L=2500 mm - Stara oznaka Z 802		
347.003		- Četkasta brtva 7x9 - Stara oznaka: PB*HFC	EPDM	

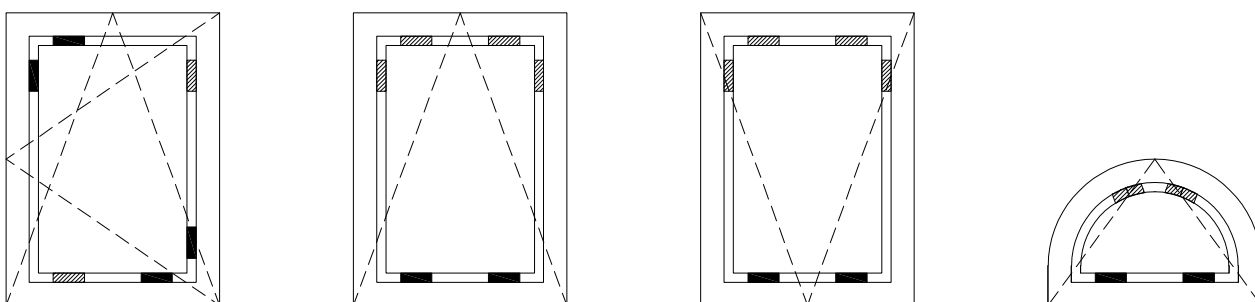
Prikaz stakljenja

Vanjske brtve Unutarnja brtva						
321.003 (Z113)	321.002 (Z111)	311.002 (918)				
4.5-5.5	3.5	3.5-4.5				
						
Ispuna X	Vanjska brtva	Unutarnja brtva	LAJSNE ZA STAKLO			
						 Z40-670
			 Z40-659			 Z40-669
			 Z40-653	 Z40-653/B	 Z40-661	 Z40-668
			 Z40-658			 Z40-667
5-6	321.003	311.002	 Z40-644	 Z40-646	 Z40-648	 Z40-666
7	321.002	311.002				
10-11	321.003	311.002	 M45-709	 M45-740	 Z40-662	 Z40-665
12	321.002	311.002				
15-16	321.003	311.002	 Z40-636	 Z40-647	 Z40-649	 Z40-664
17	321.002	311.002				
20-21	321.003	311.002	 Z40-656			
22	321.002	311.002				
24-25	321.003	311.002	 Z40-660			
26	321.002	311.002				

PREPORUKE ZA RASPORED PODMETAČA KOD UGRADNJE ELEMENATA ZA ISPUNU

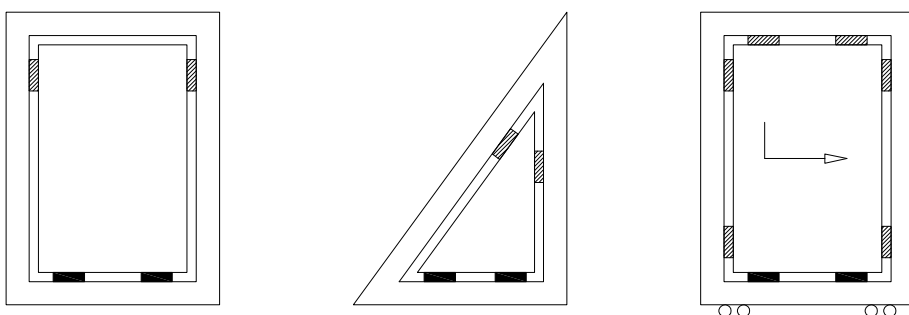


zaokretno



otklopno-zaokretno

otklopno



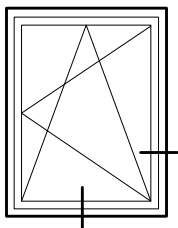
fiksno

otklopno klizno

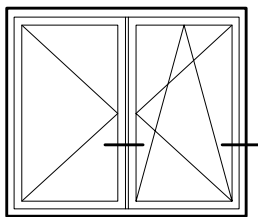
-  nosivi podmetač
-  odstojni podmetač

Materijal podmetača: pvc

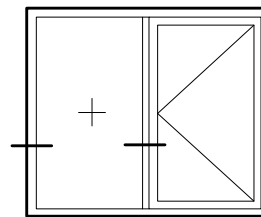
Presjeci



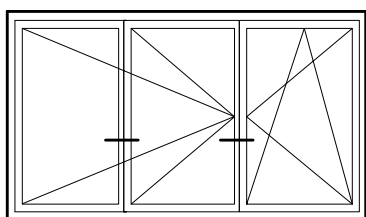
str. 1



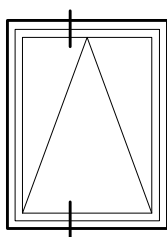
str. 2



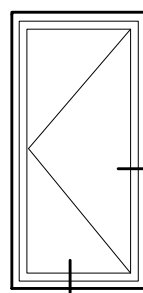
str. 3



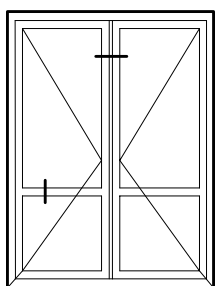
str. 4



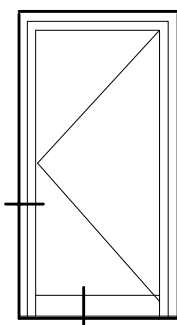
str. 5



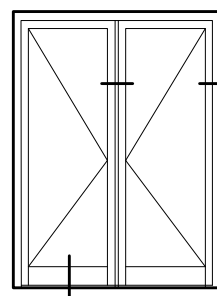
str. 6



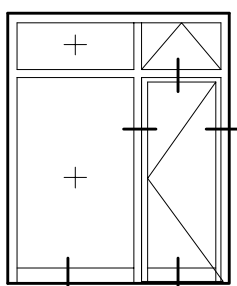
str. 7



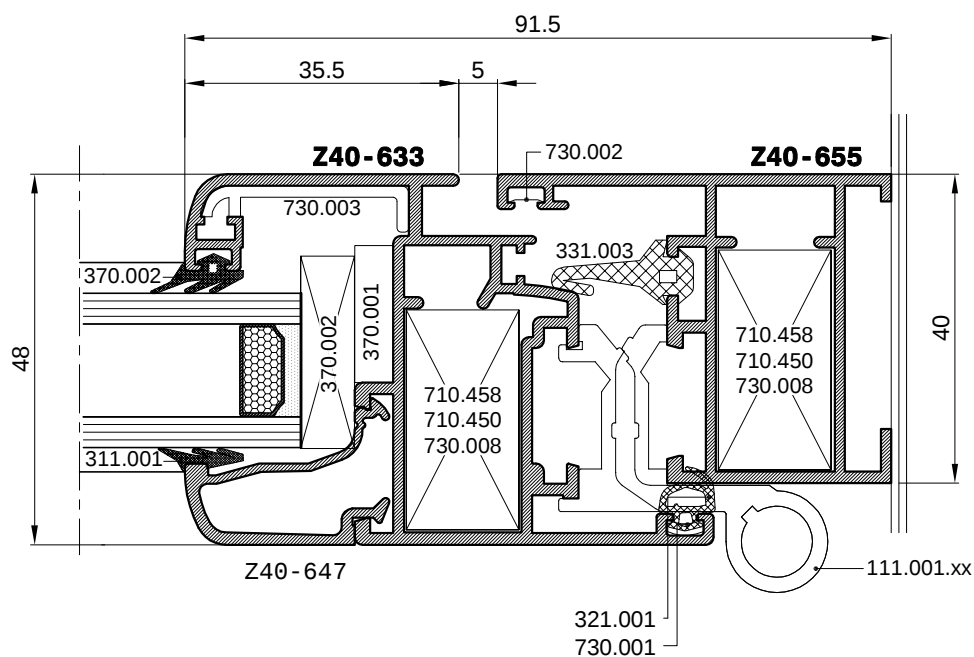
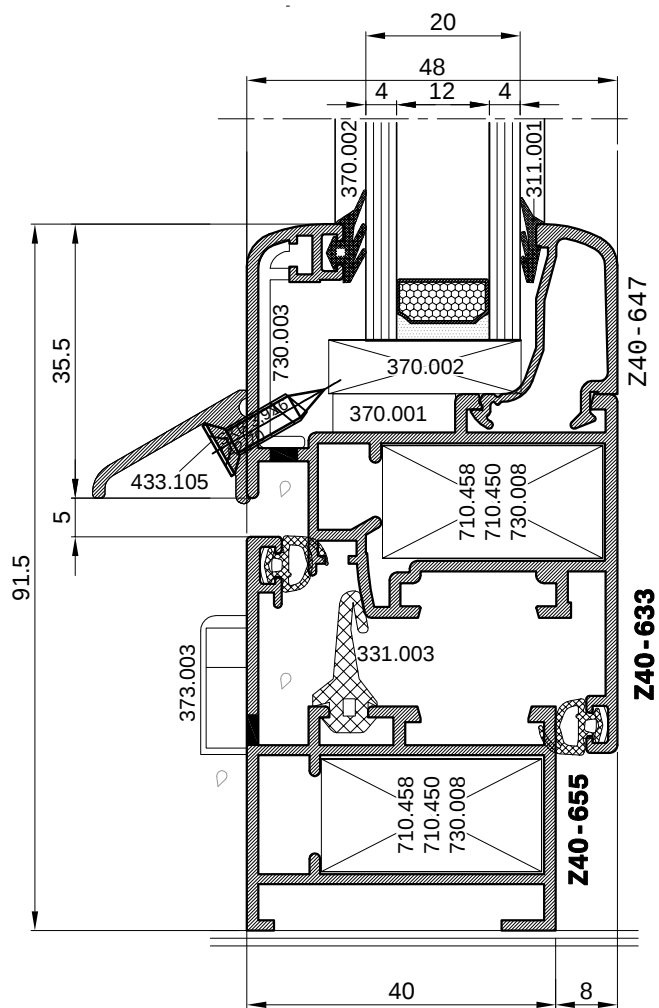
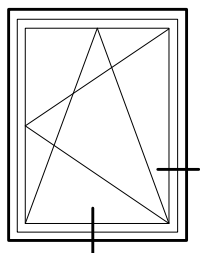
str. 8

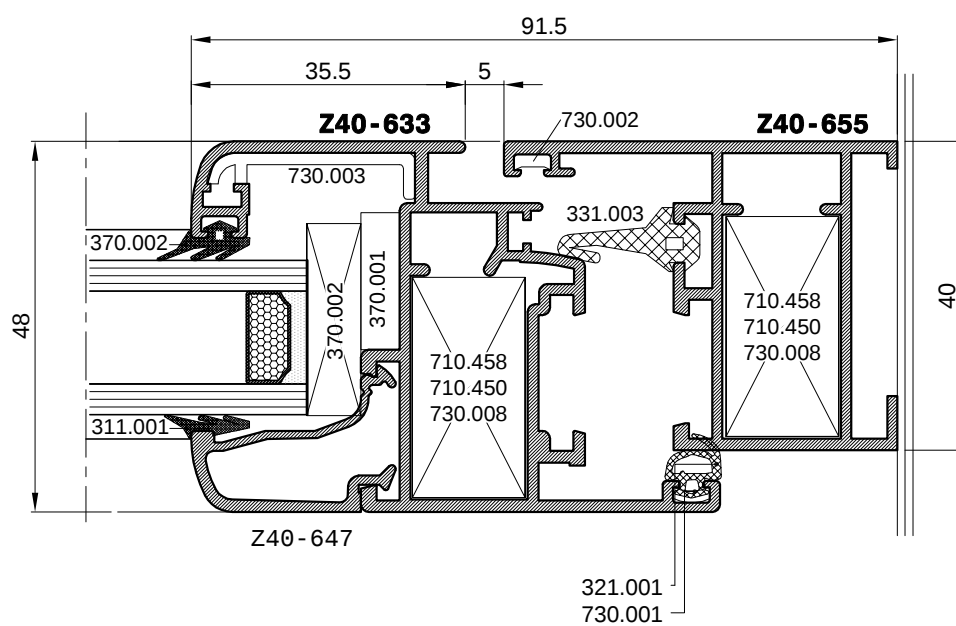
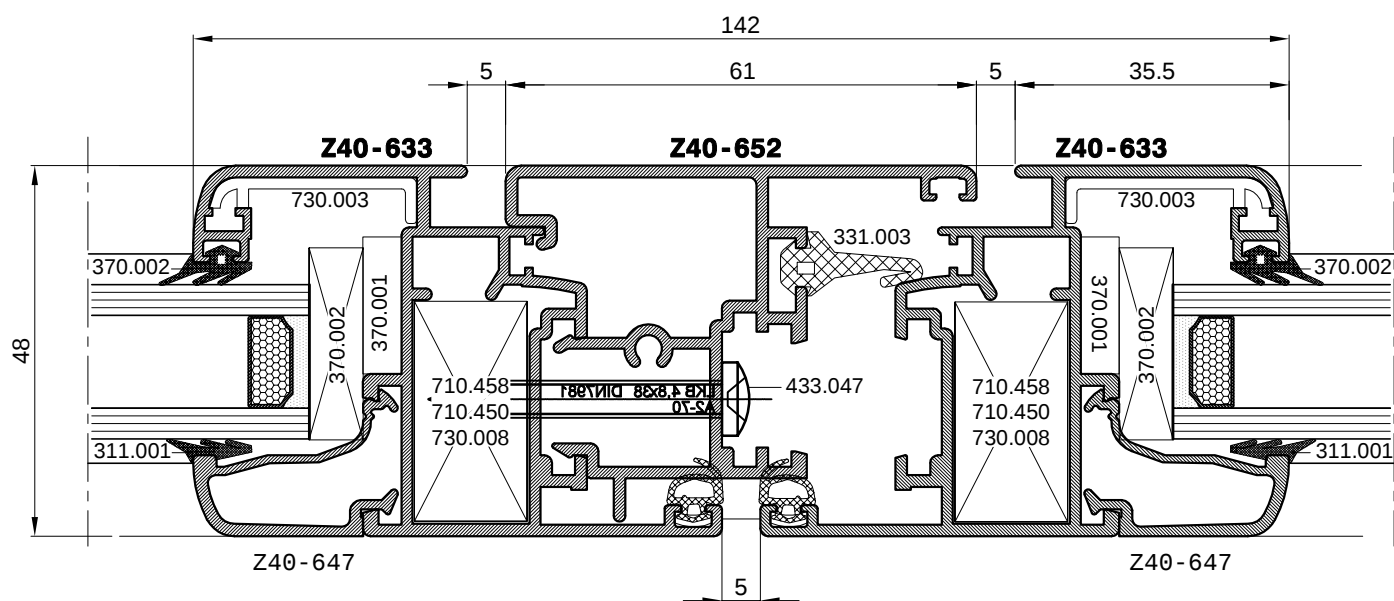
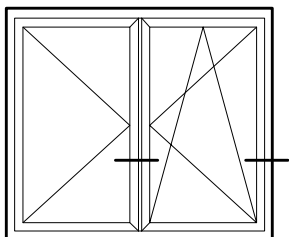


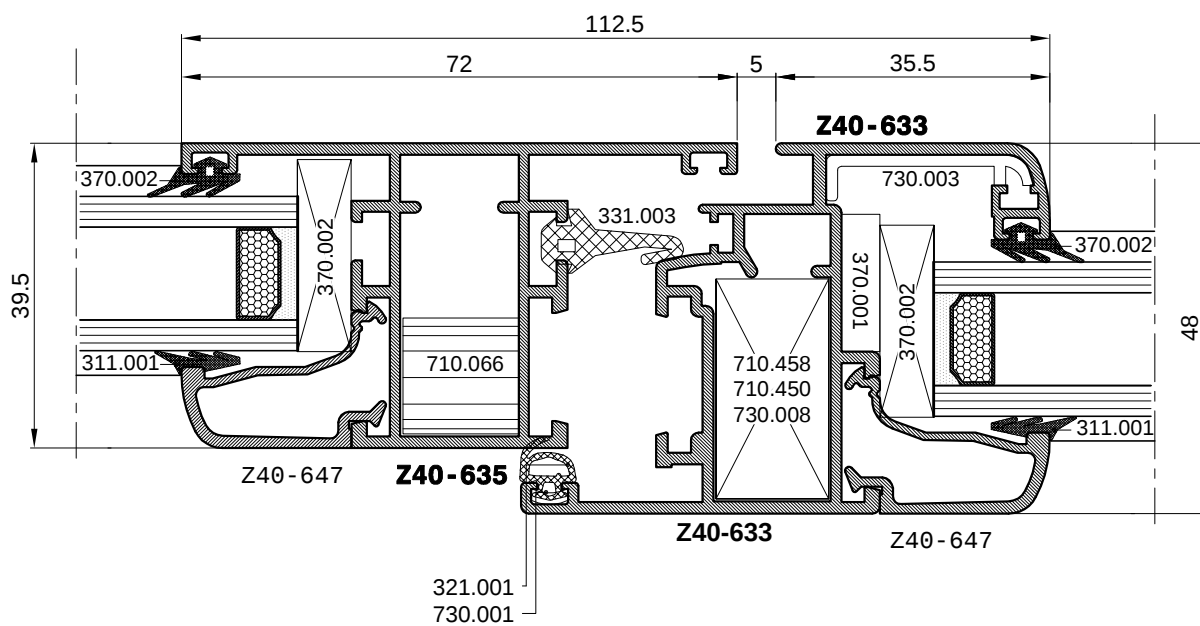
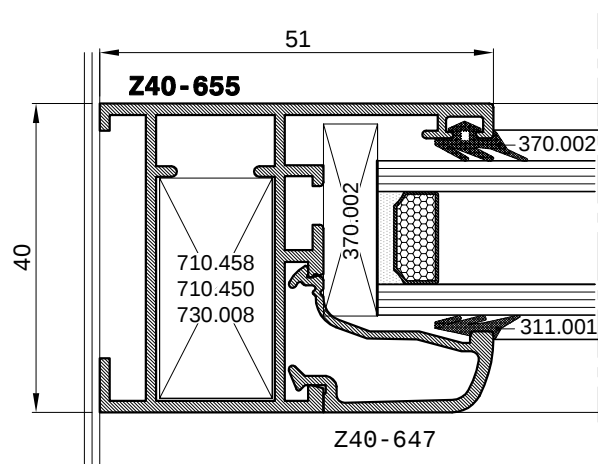
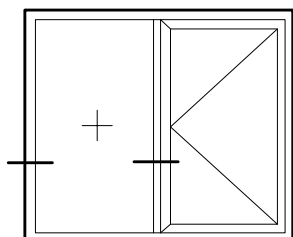
str. 9

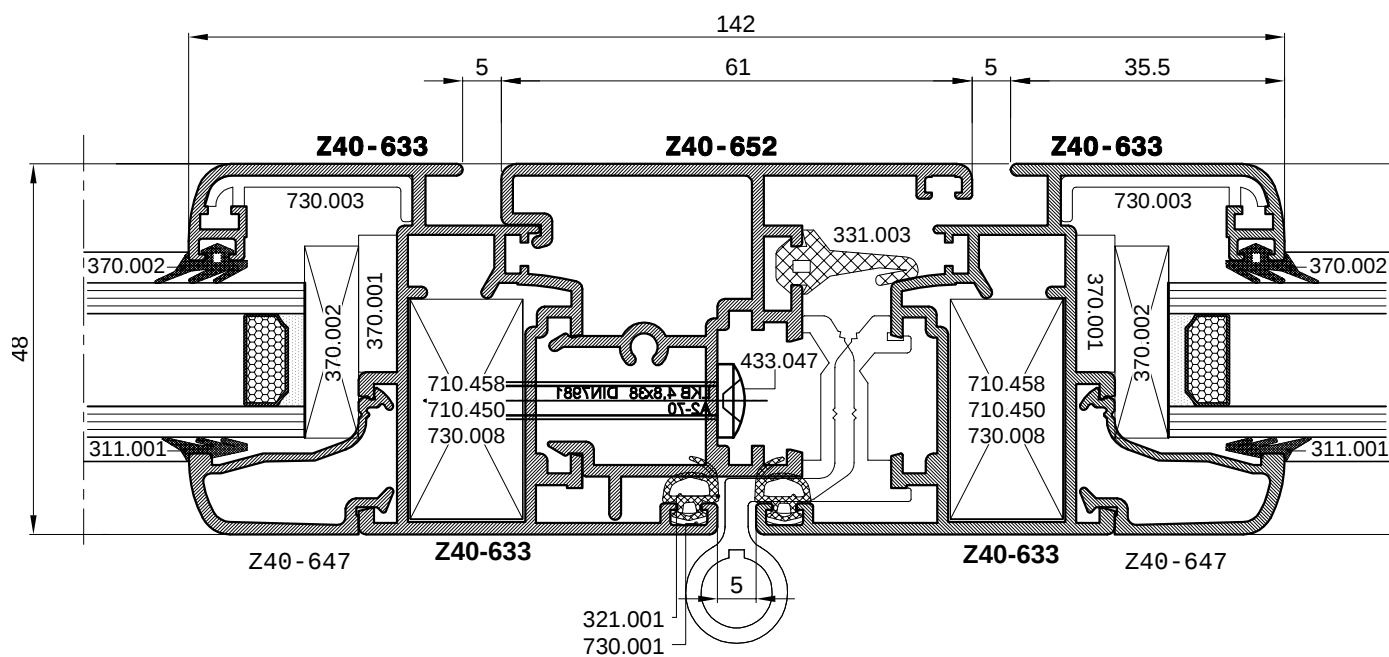
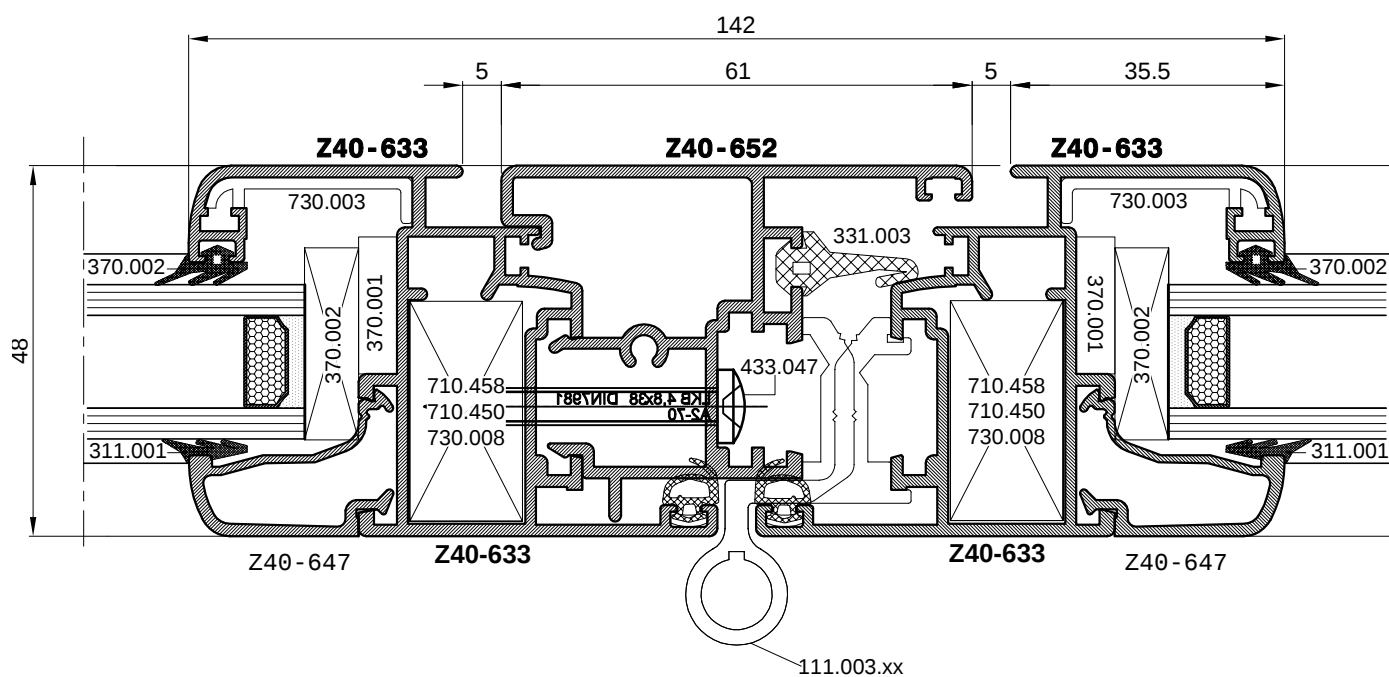
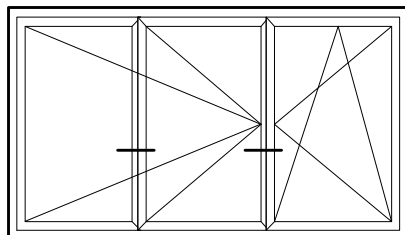


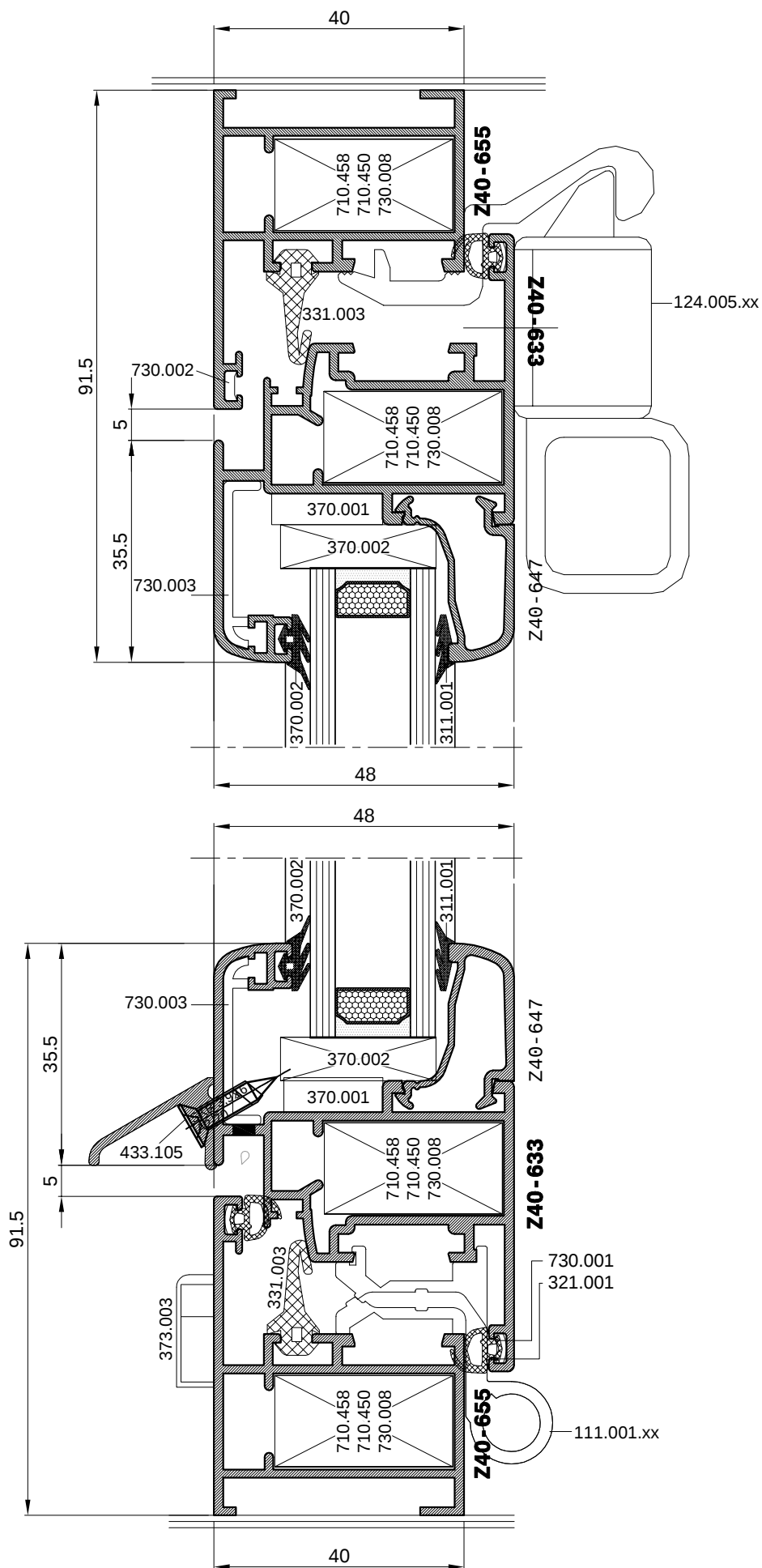
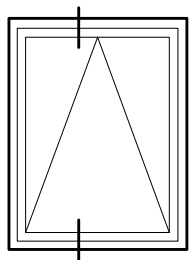
str. 10-11

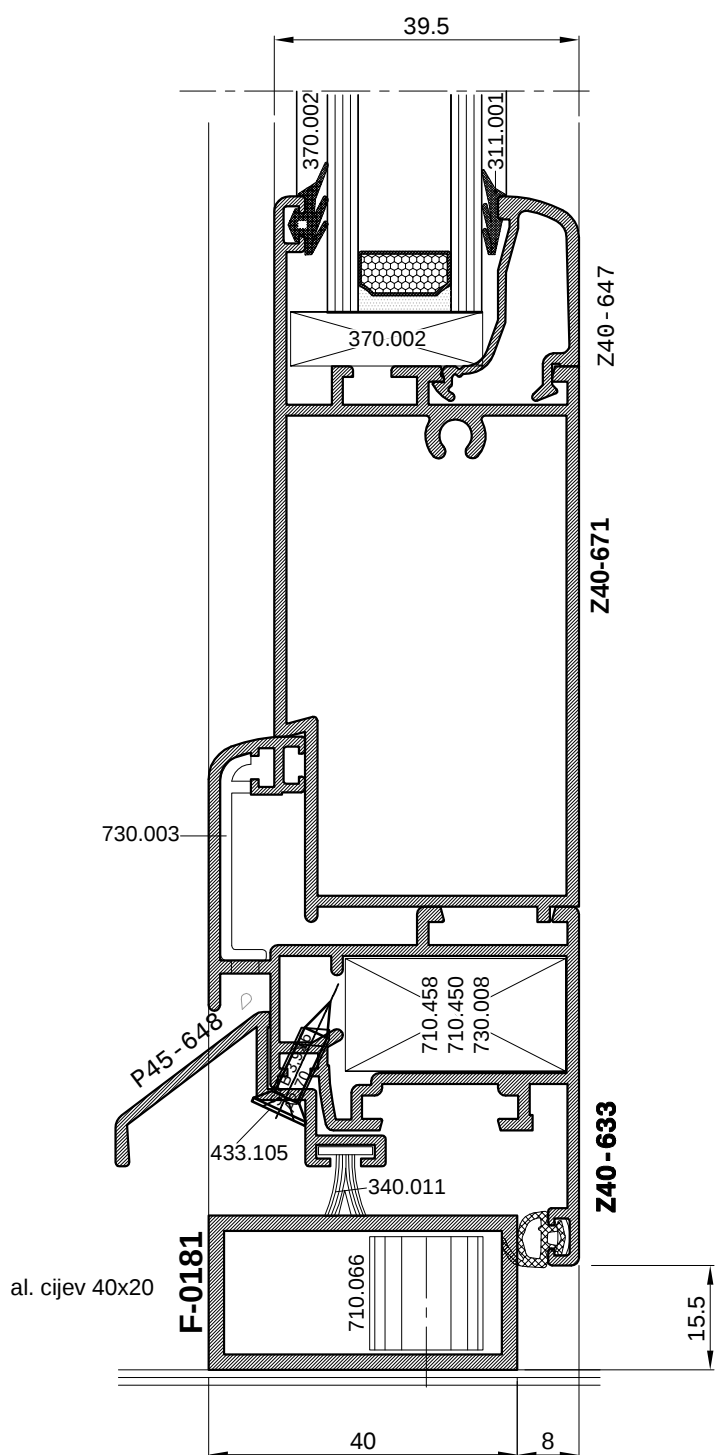
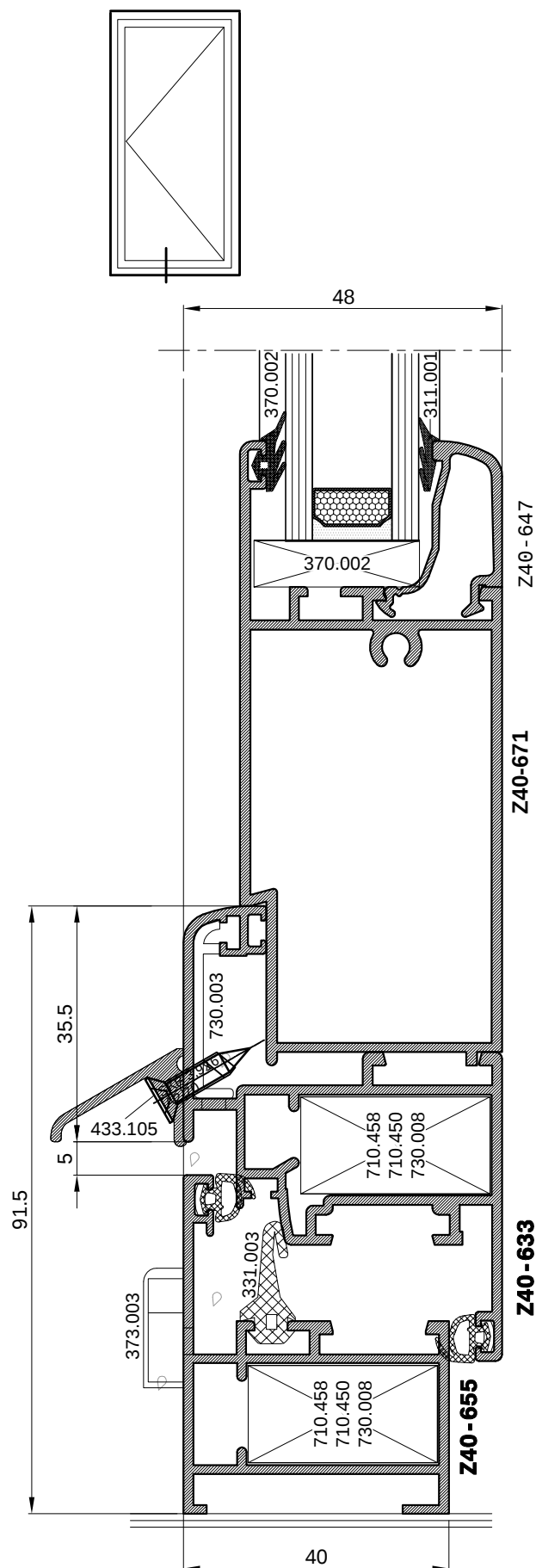


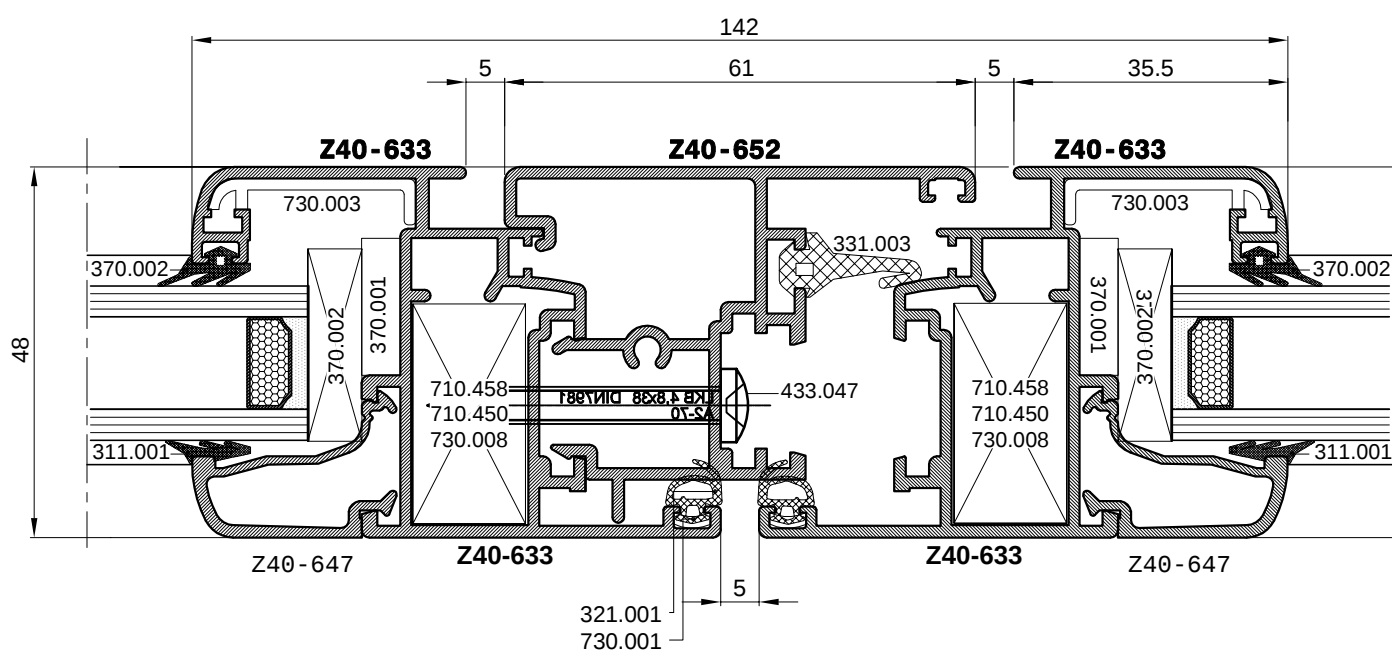
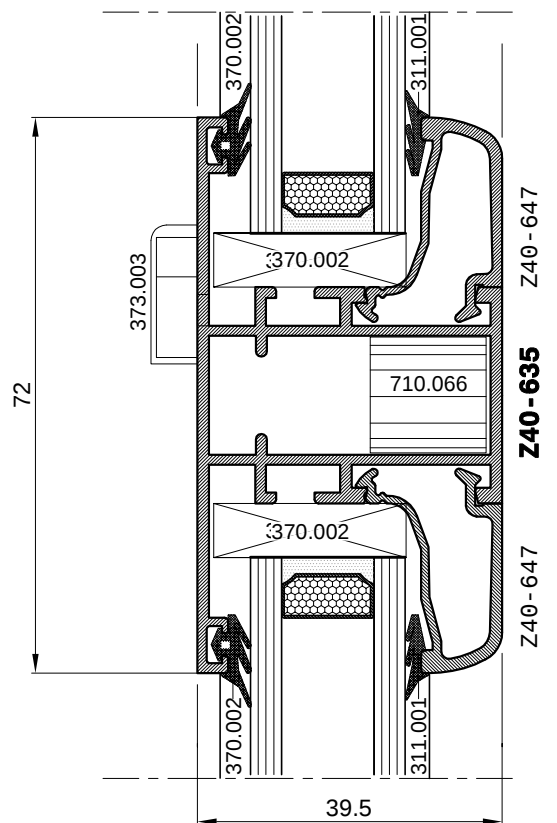
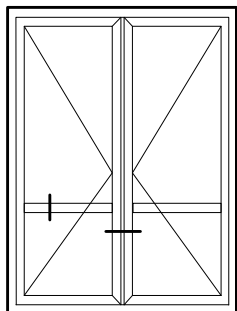


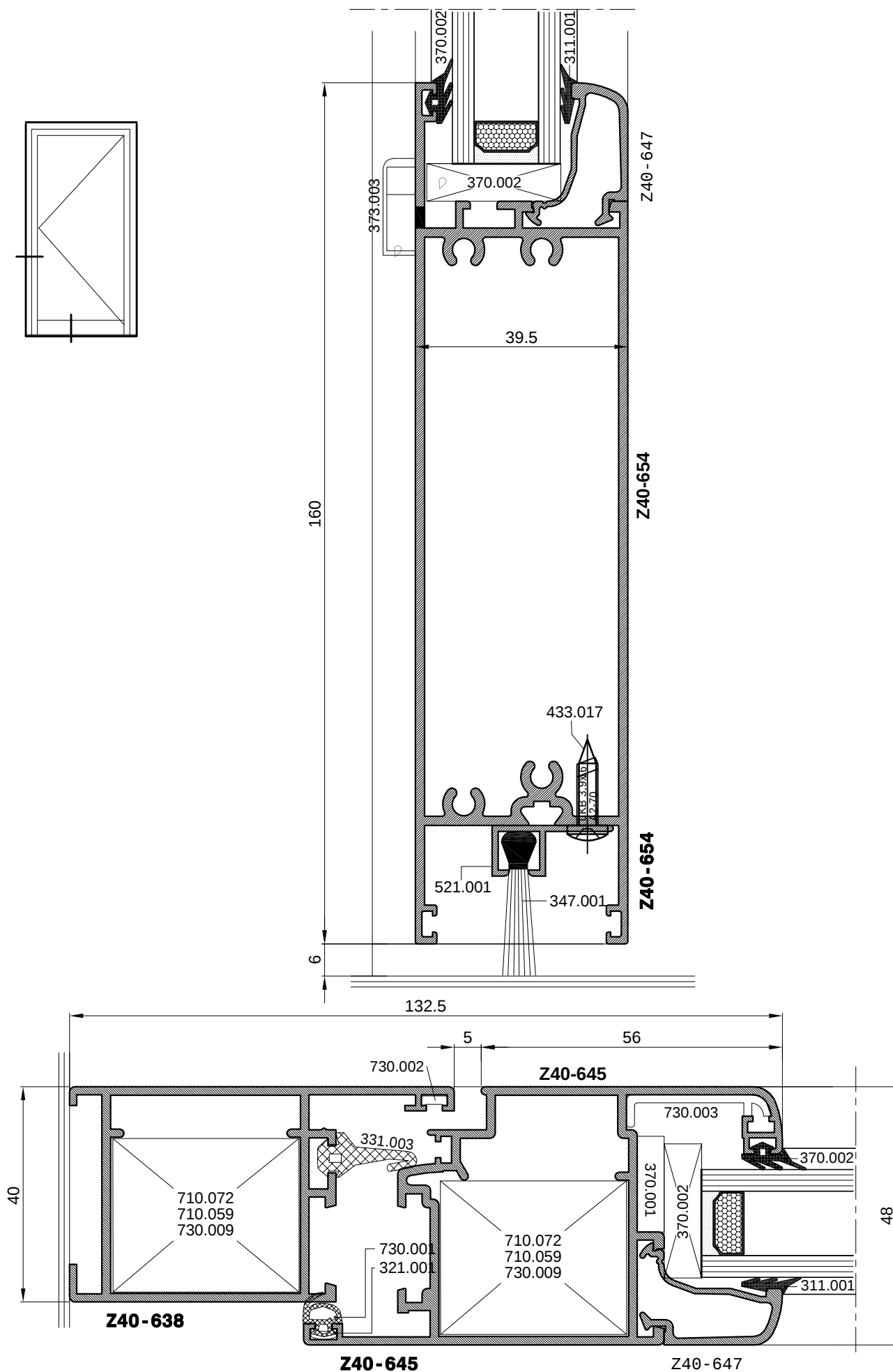


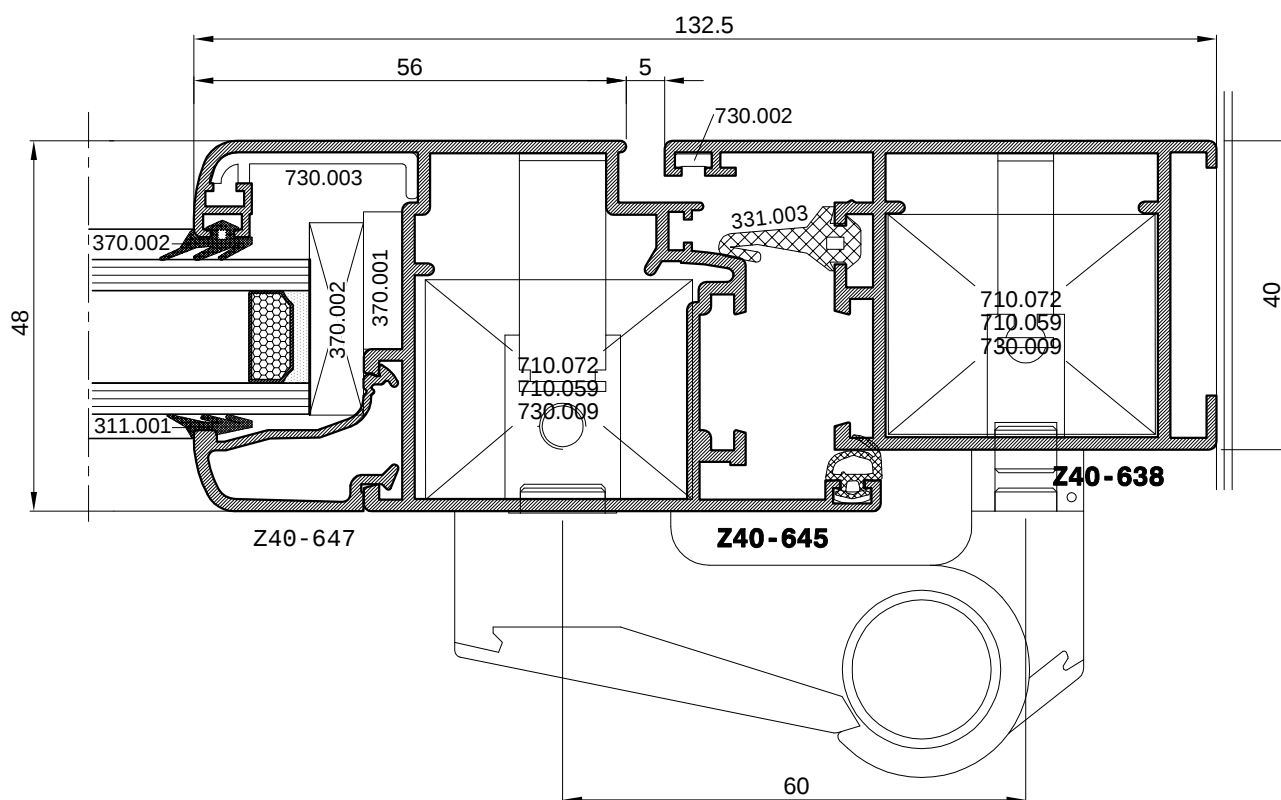
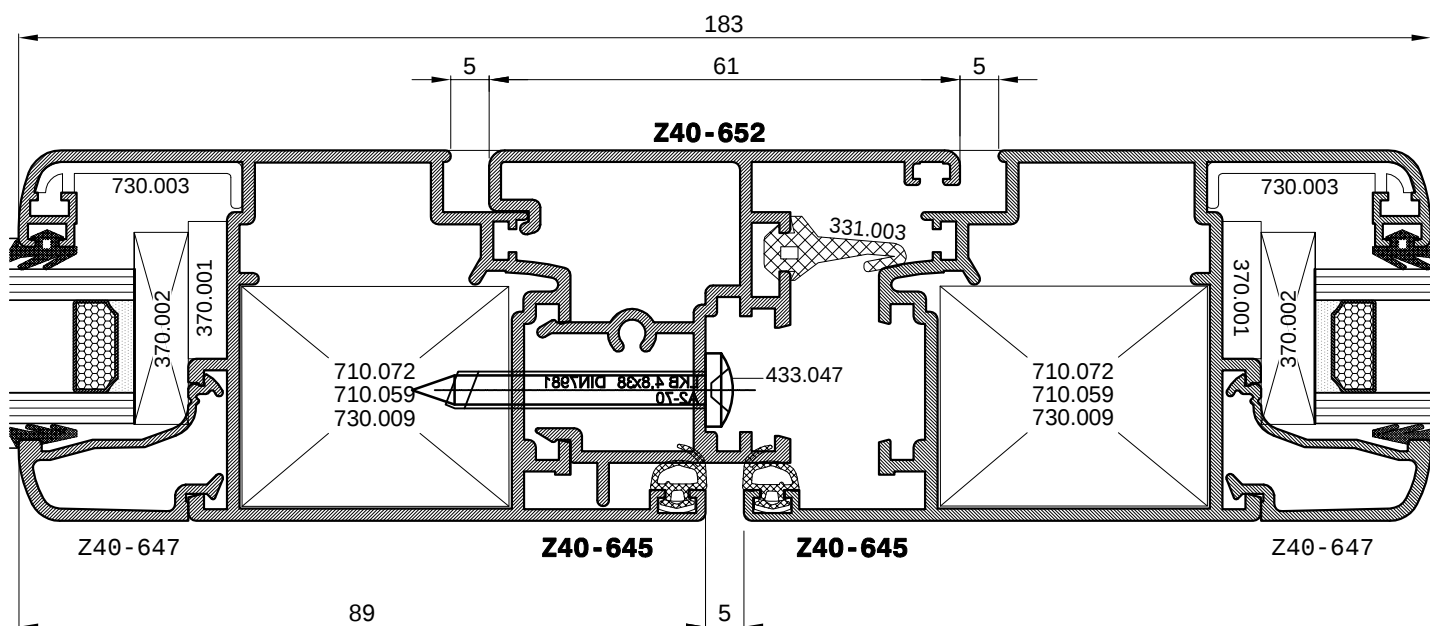
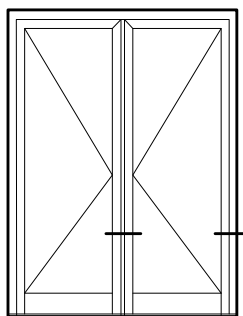


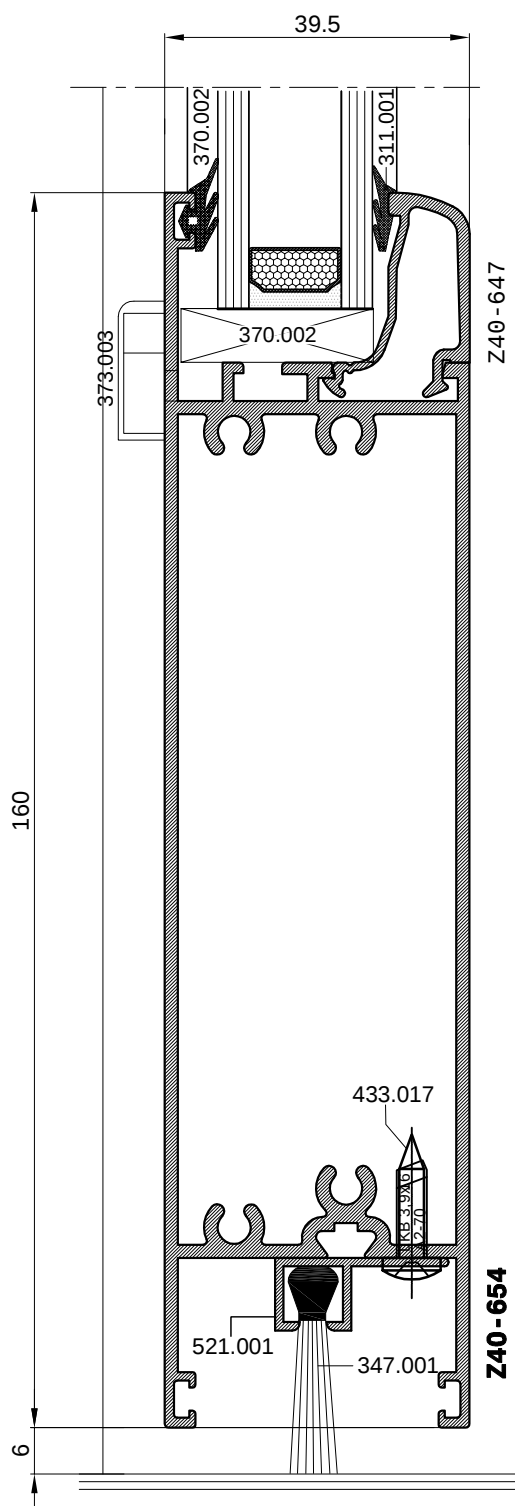
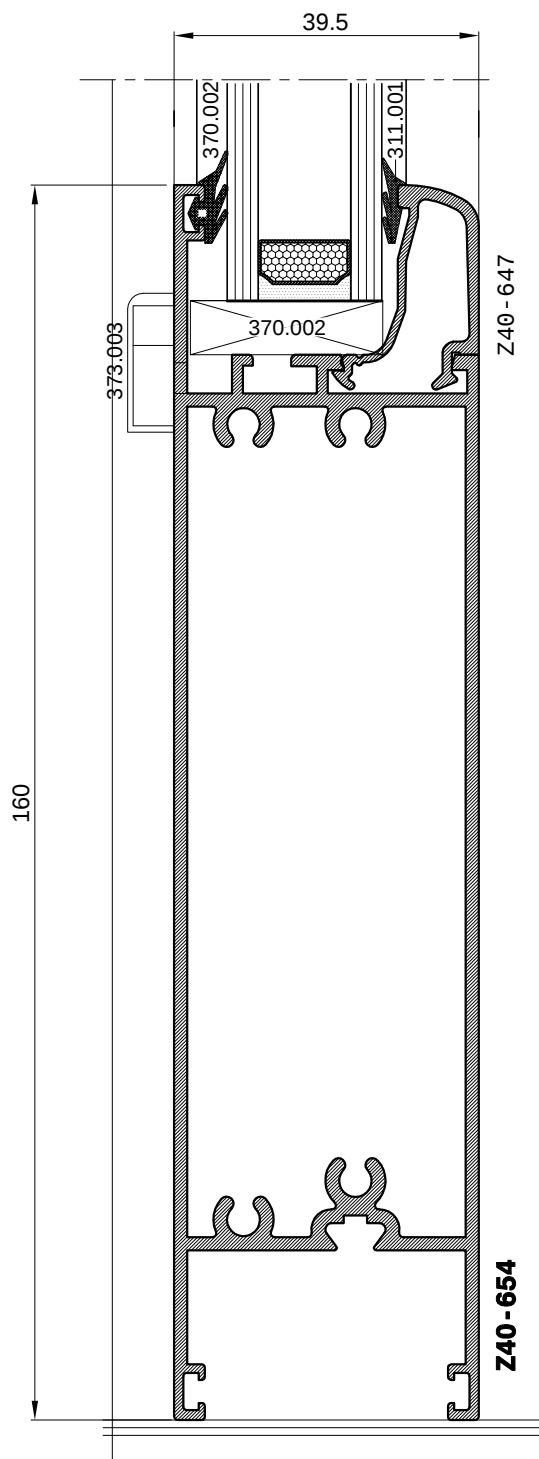
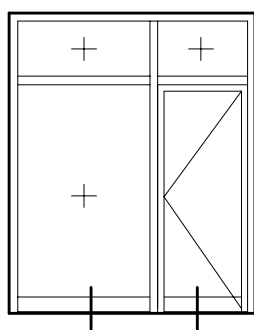


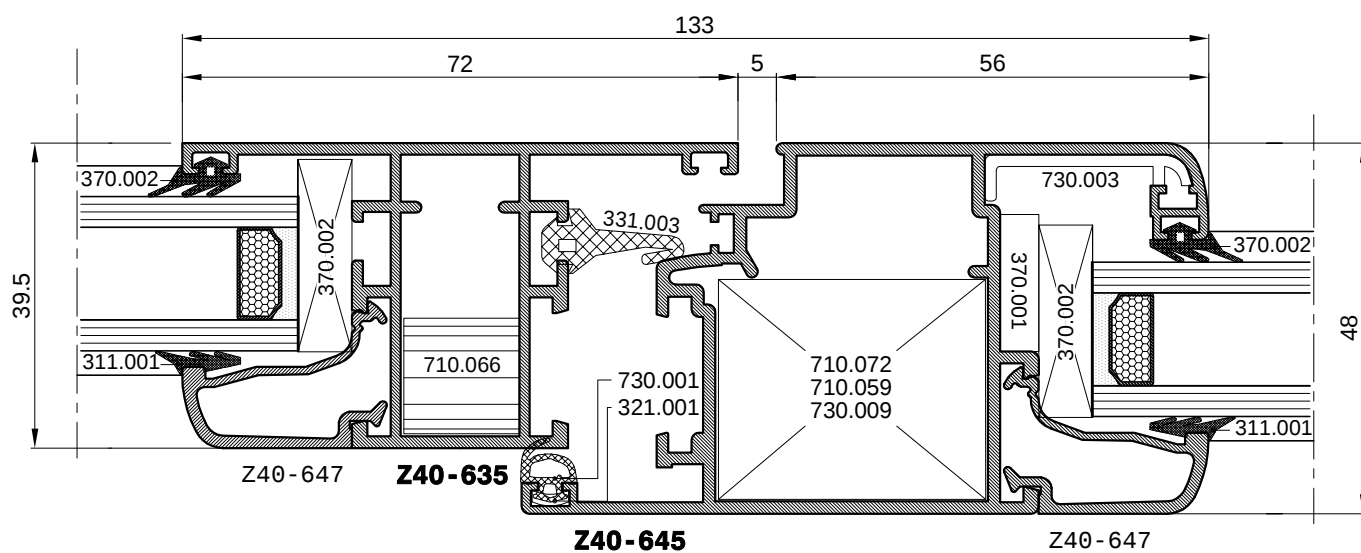
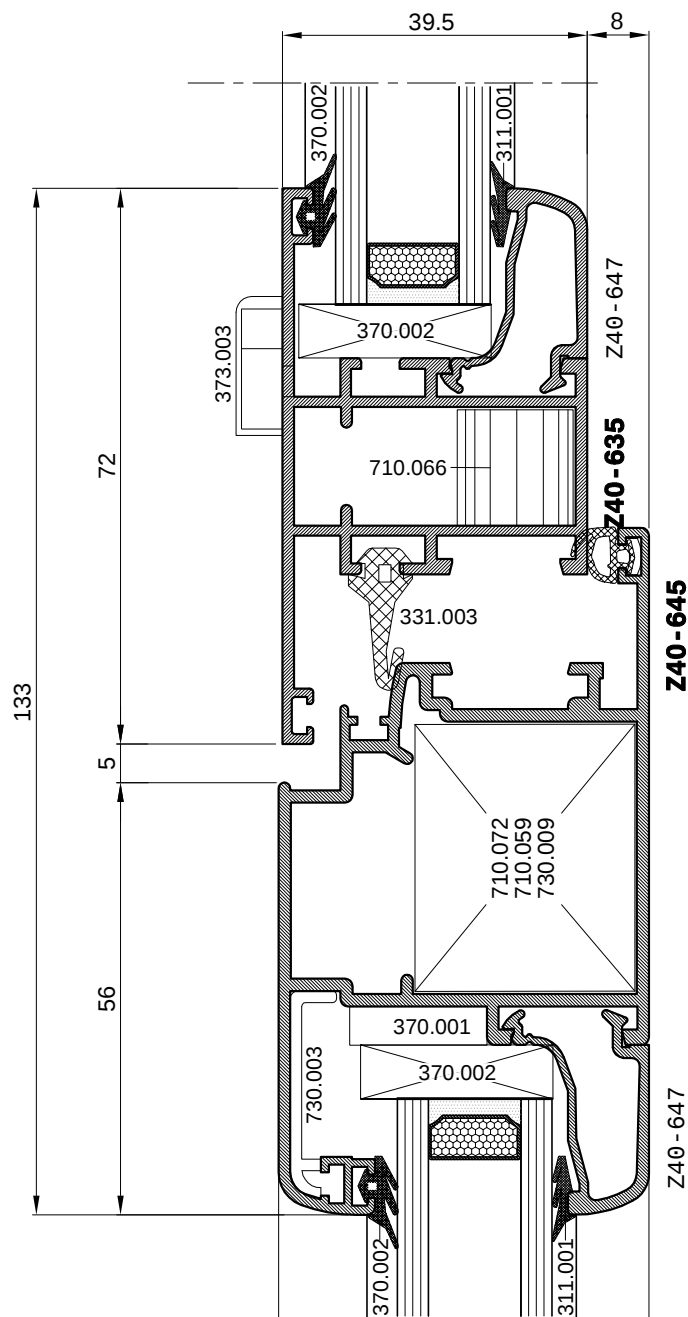
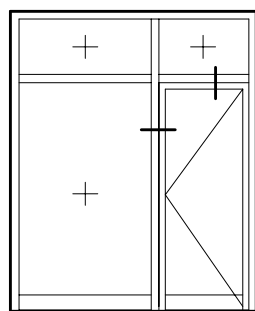


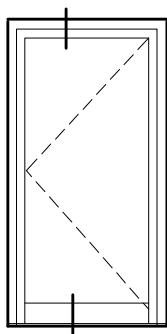




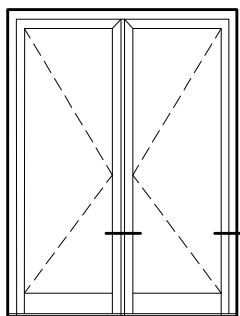




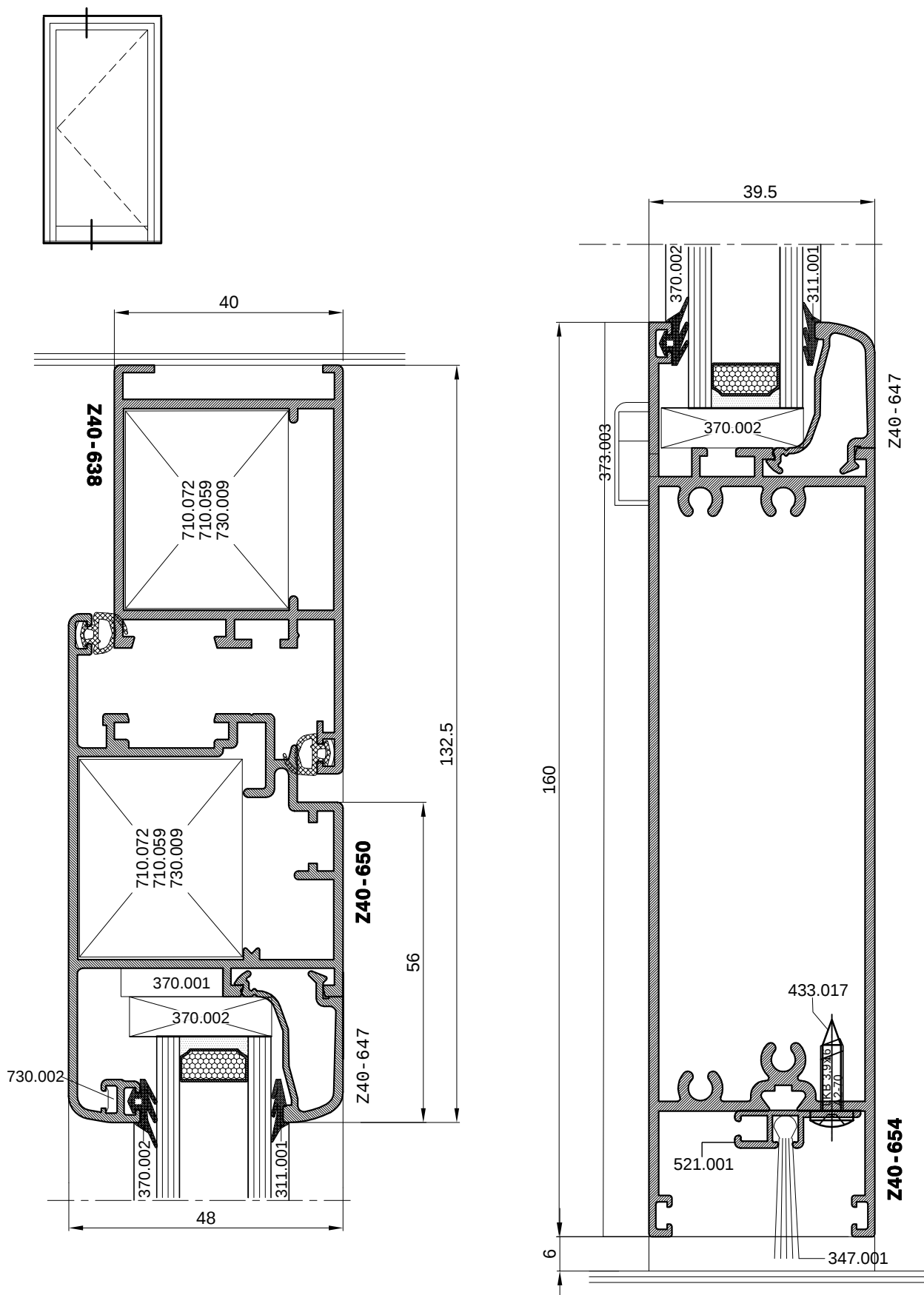


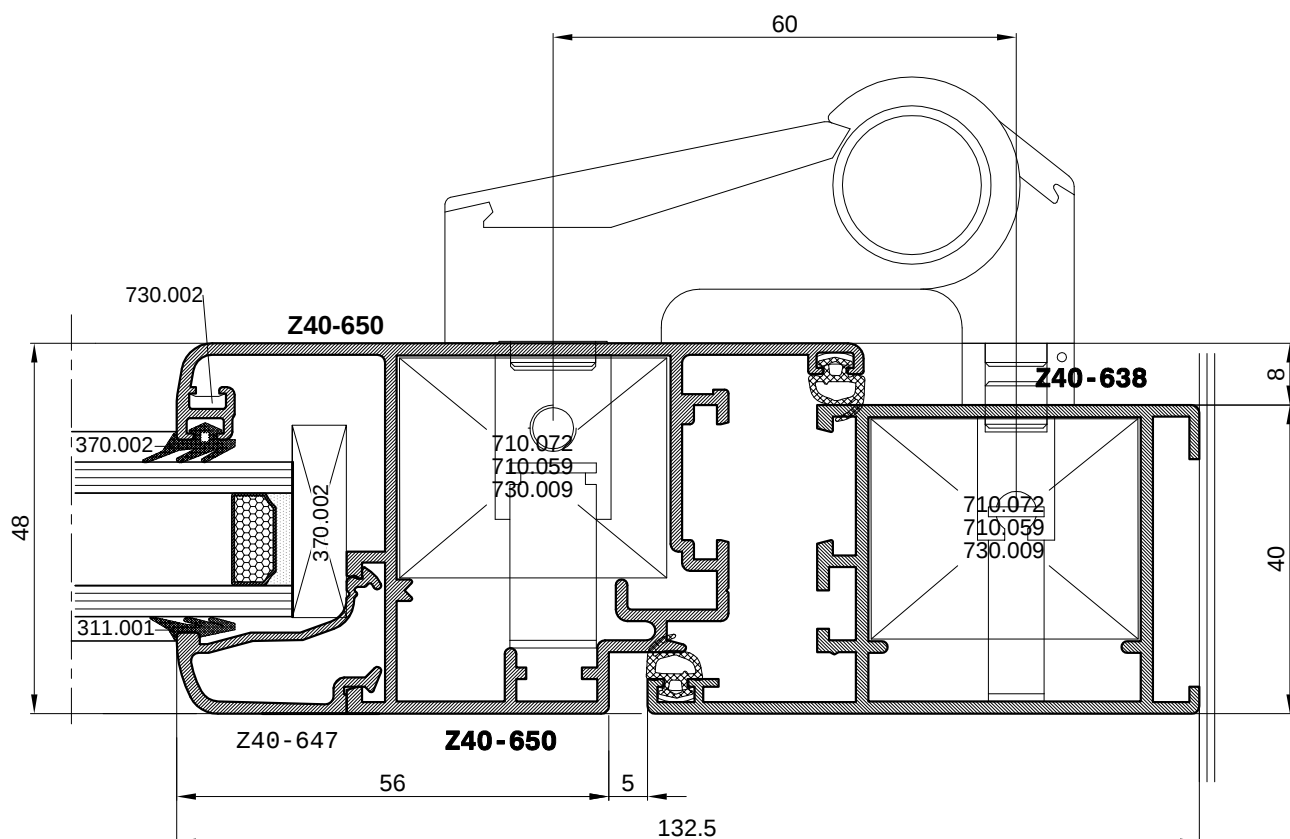
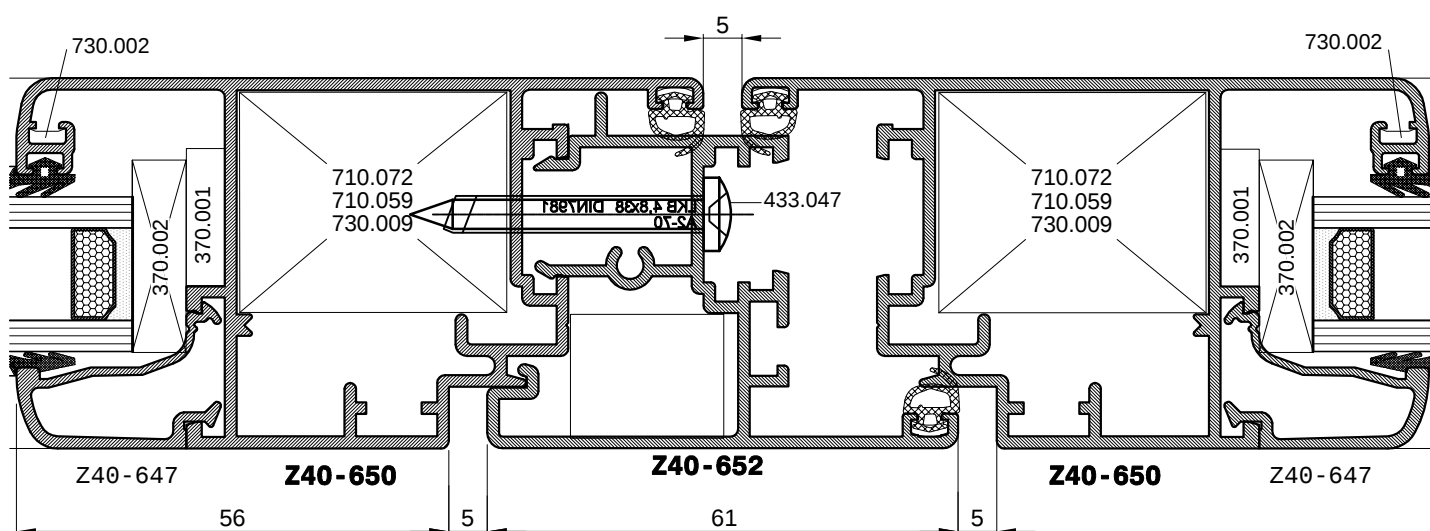
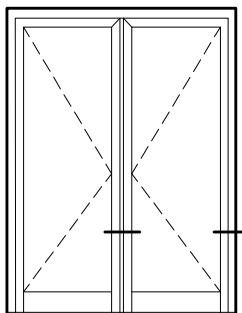


str. 12

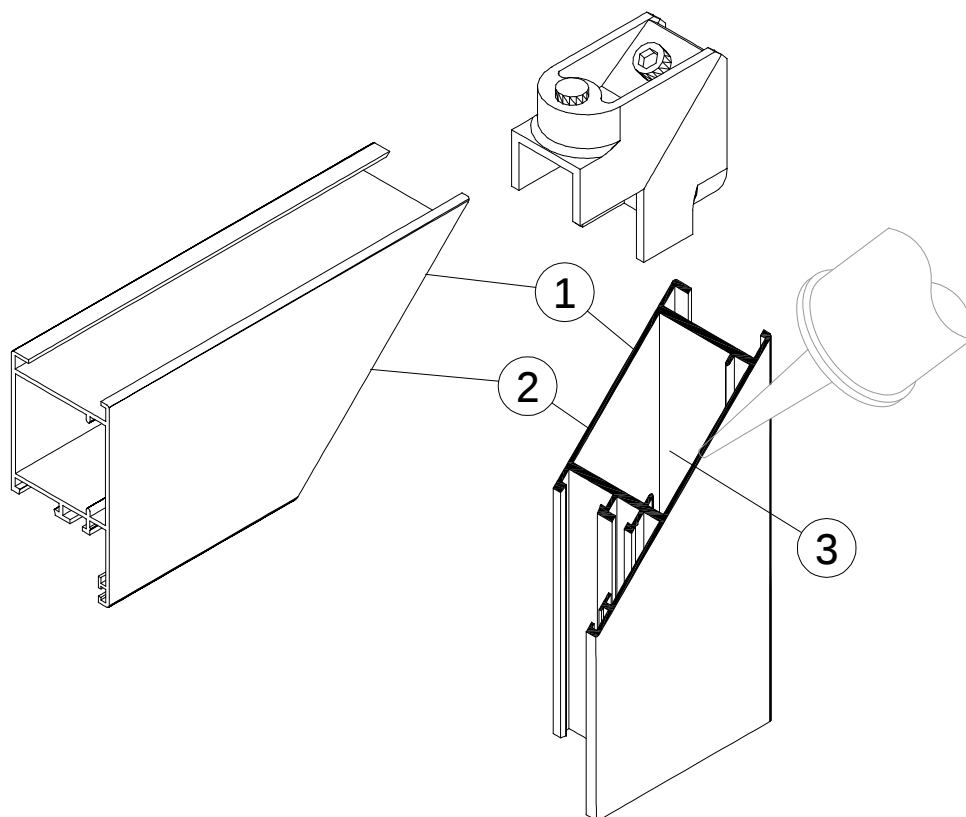


str.13





SPAJANJE PROFILA KUTNICIMA POD KUTEM OD 90°



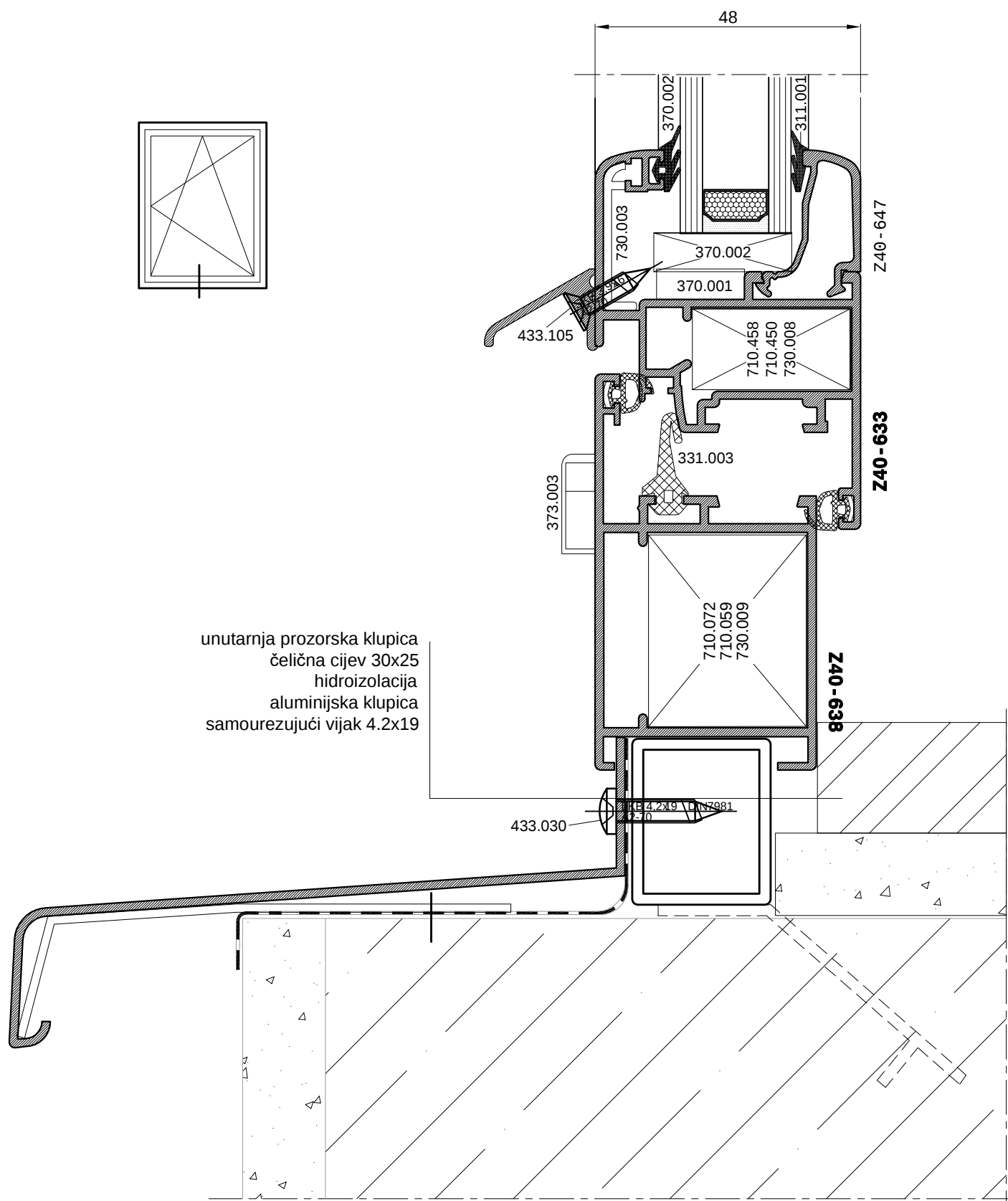
POSTUPAK SPAJANJA PROFILA:

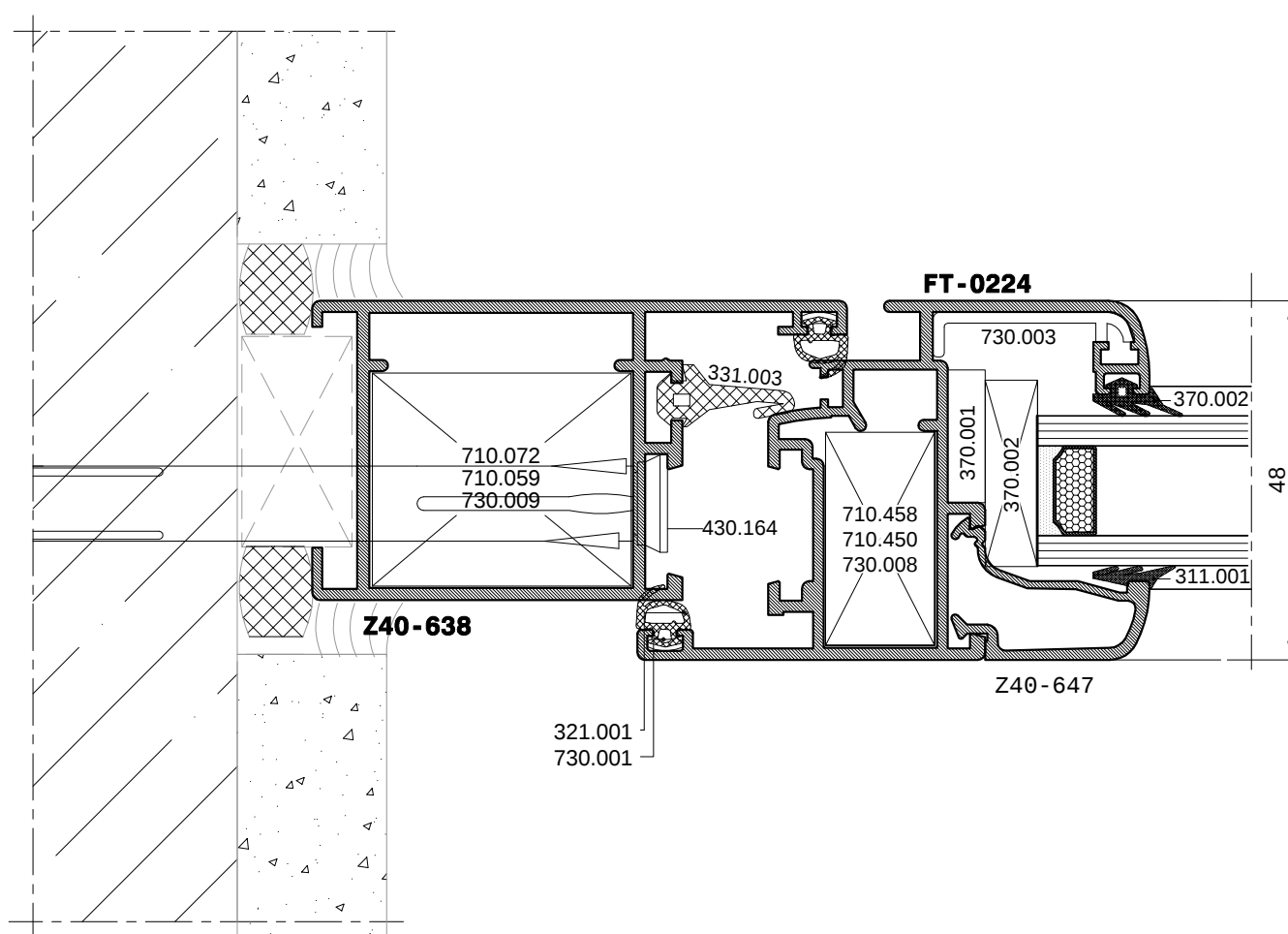
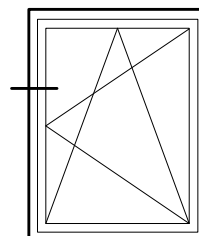
1. Površine koje se spajaju-rezove očistiti i odmastiti prikladnim sredstvom /npr. Sika Remover 208; Wurth-kat.br.:892 130 30/.
2. Premazati površine koje se spajaju ljepilom za metal /npr. Sika Force 7851; Wurth-kat.br.:892 130 010/.
3. Ljepilo za metal ušpricati u komoru za kutnik - po opsegu komore
4. Profile s kutnikom izravnati i spojiti
5. Dio ljepila koji iscuri između rezova očistiti sredstvom za čišćenje i odmašćivanje /npr. Sika Remover 208; Wurth-kat.br.:892 130 30/.

NAPOMENA:

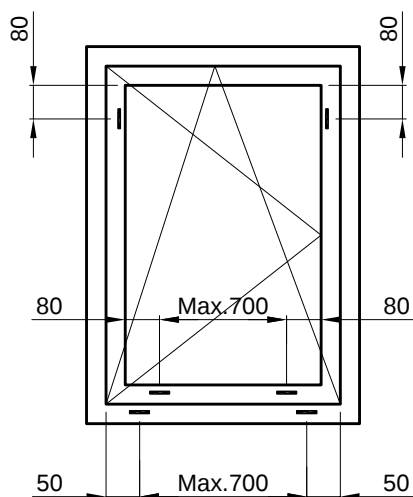
Ovaj postupak spajanja profila primjenjiv je za sve Feal-ove kutnike i njim odgovarajuće komore:

Lijepljenjem rezova i kutnika ljepilima za metal osigurava se potrebna zrako- i vodonepropusnosti spoja kao i dodatna mehanička čvrstoća spoja.





Obrada i montaža

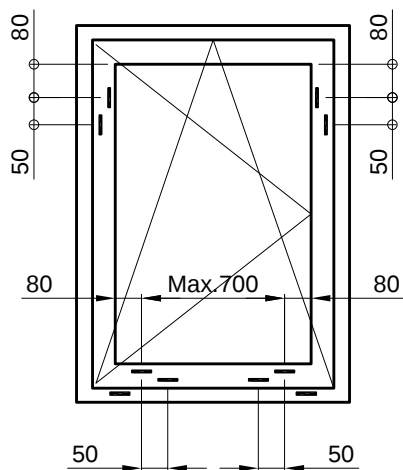
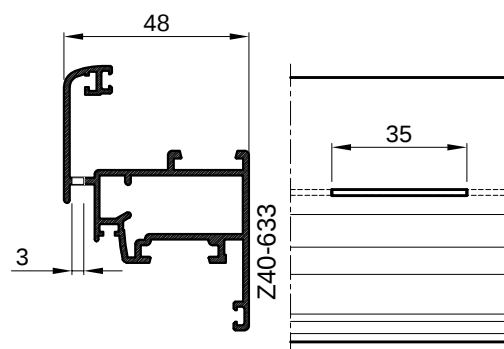
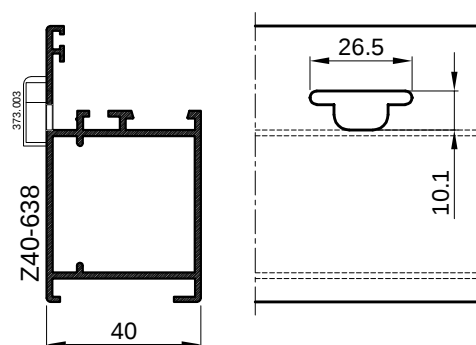


OBRADA NA OKVIRU

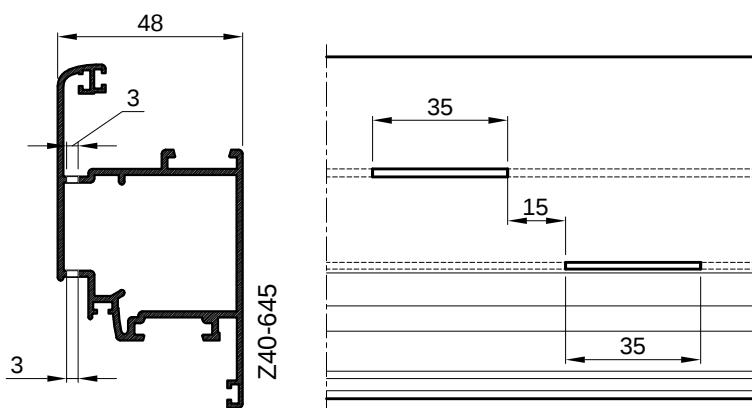
OBRADA NA OKVIRU I KRILU PROZORA

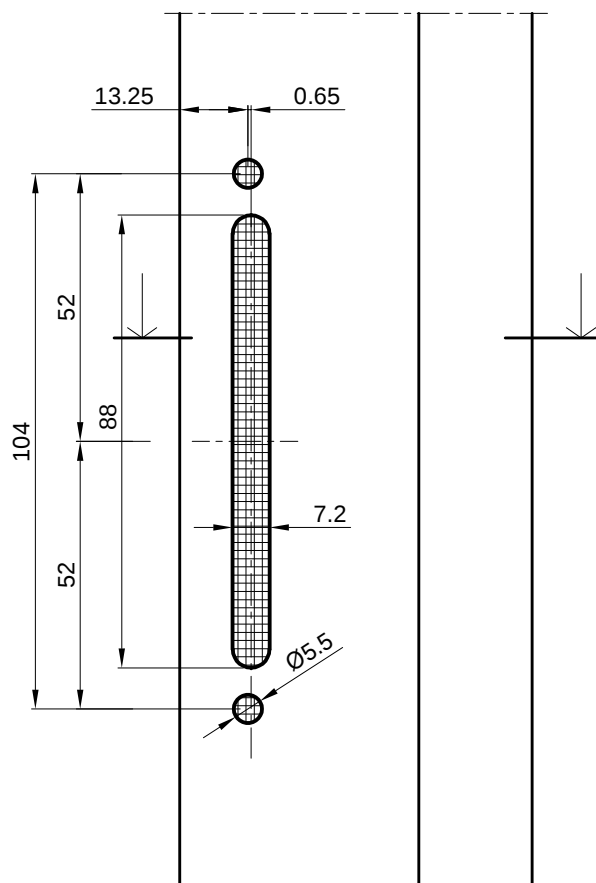
- IZVOD KAPLJEVINA IZ PROZORA
- VENTILIRANJE PROZORA

OBRADA NA KRILU

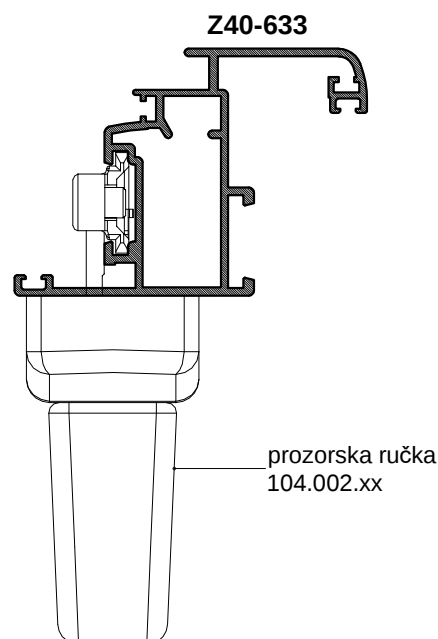
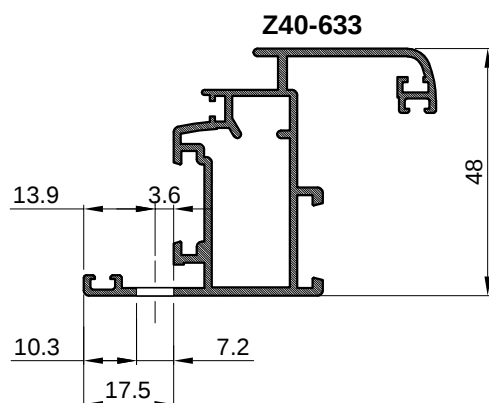


OBRADA NA KRILU





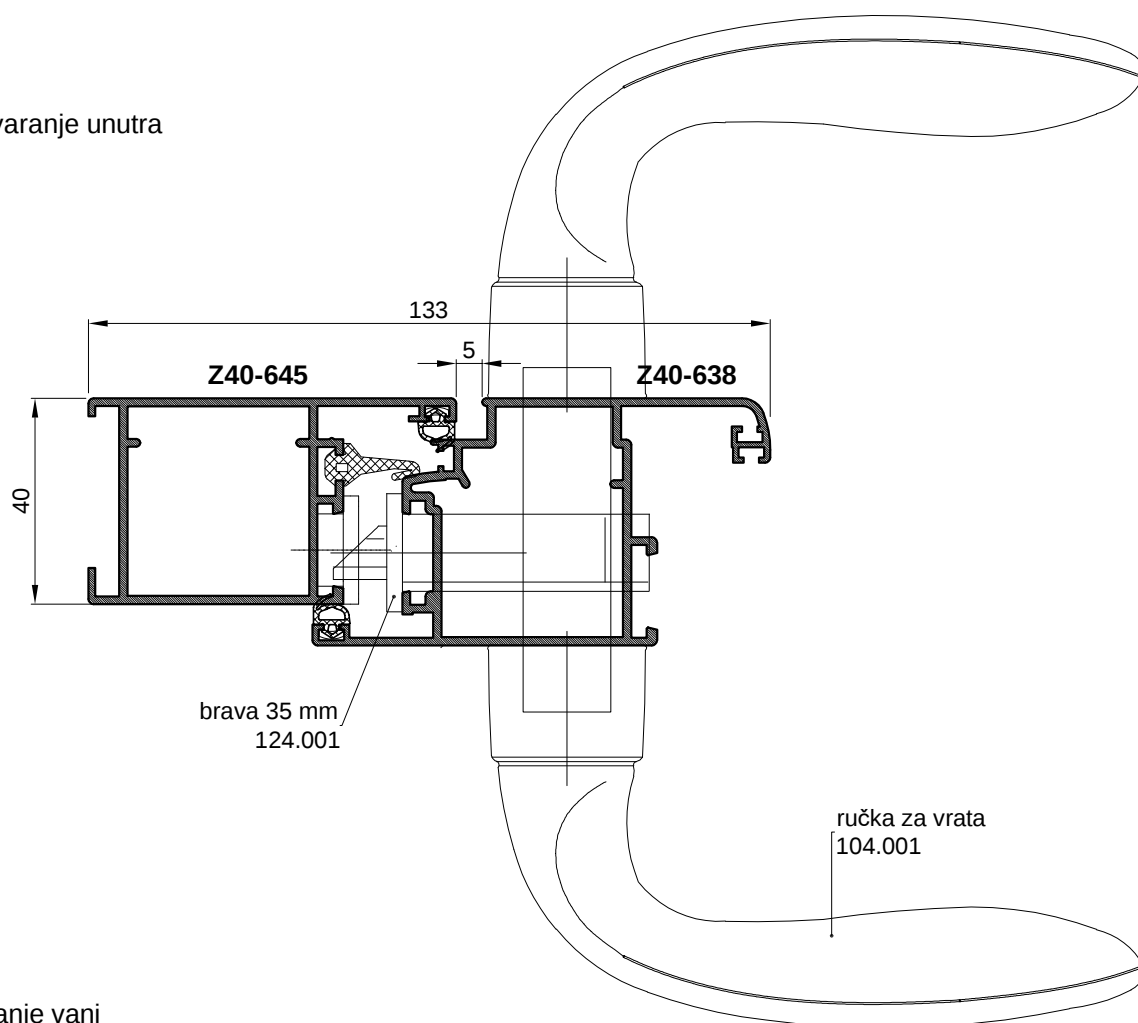
OBRADA PROZORSKOG PROFILA KRILA
ZA UGRADNJU RUČKE



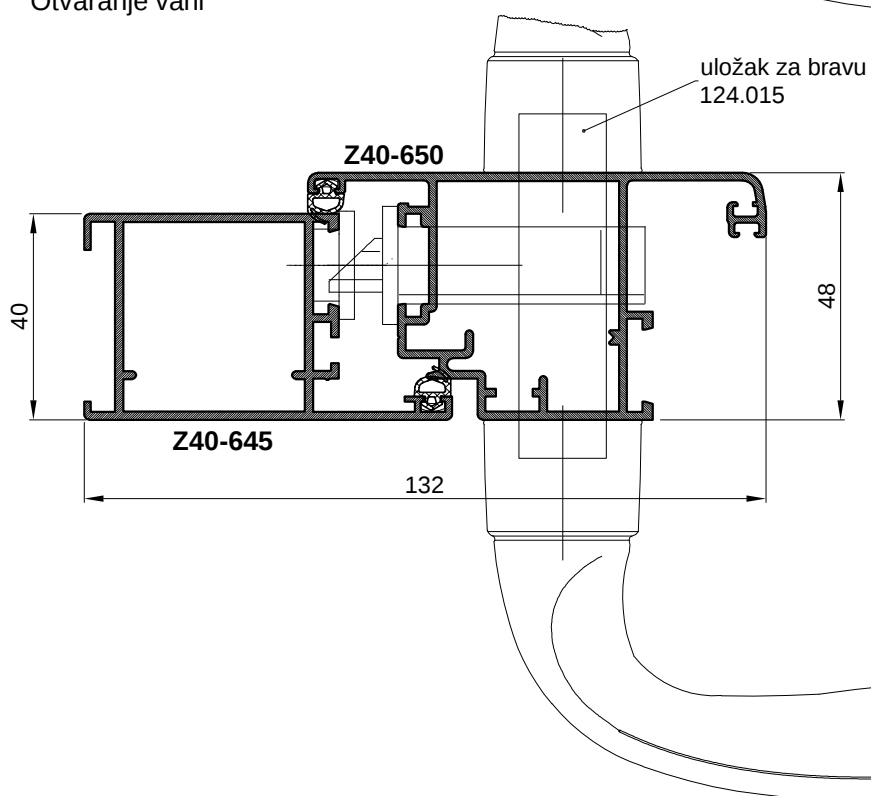
- ZA ZAOKRETNOST I OTKLOPNO-ZAOKRETNOST OTVARANJE
- OBRADA JE ISTA ZA SVE PROFILE KRILA ZA PROZORE

PRIKAZ BRAVE, ULOŠKA BRAVE I
RUČKE (stublina) U SKLOPU VRATA

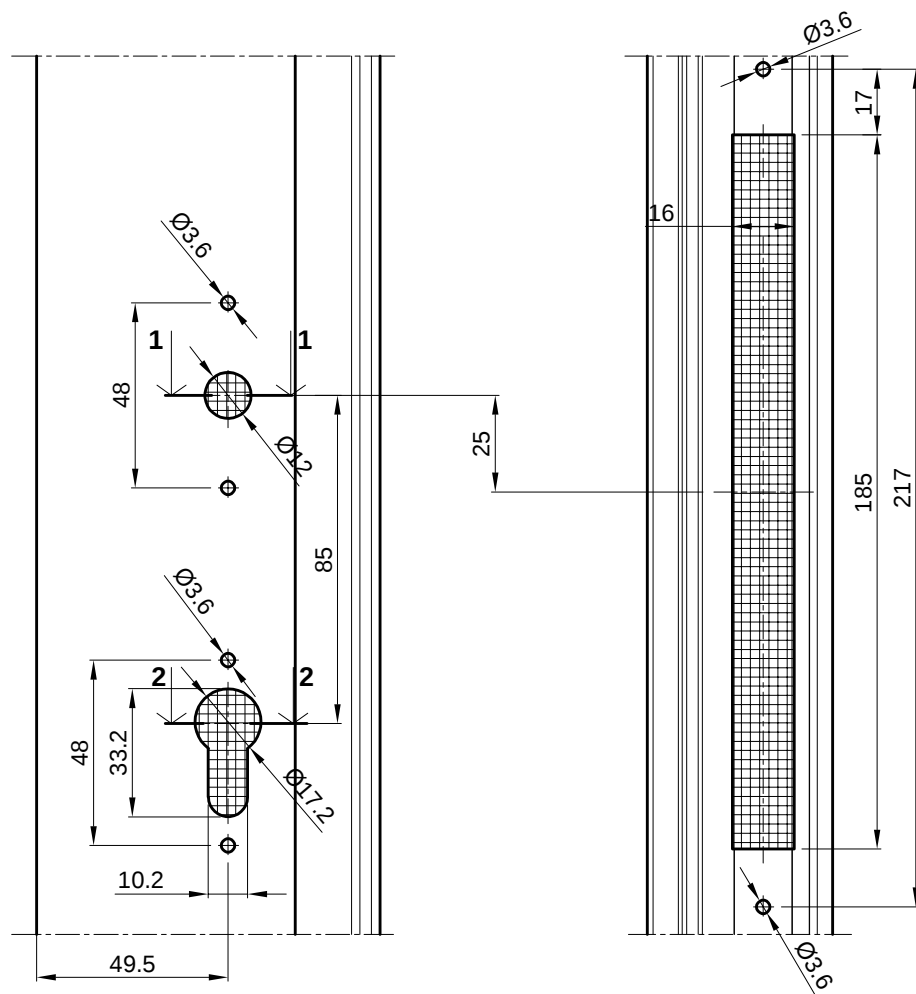
Otvaranje unutra



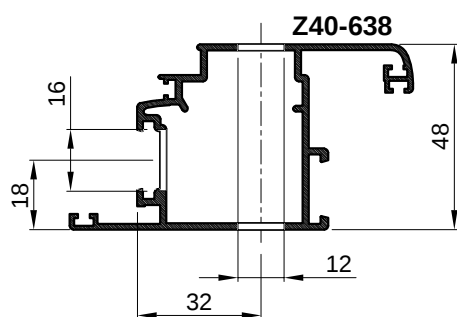
Otvaranje vani



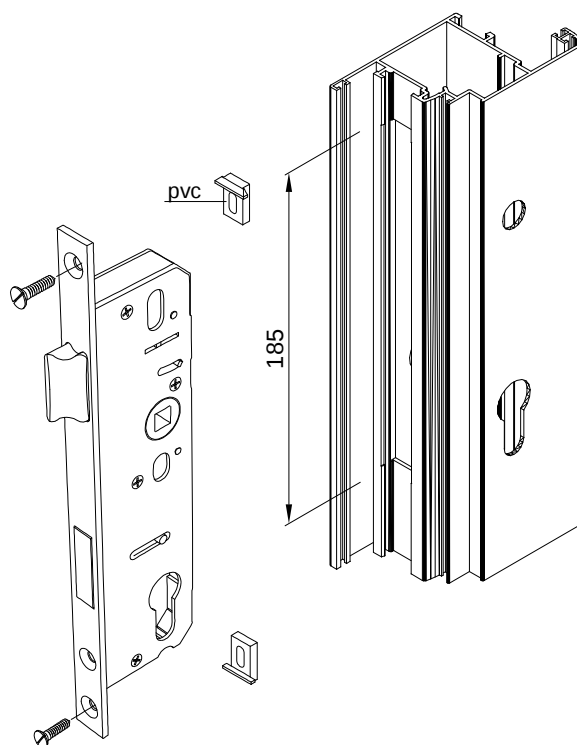
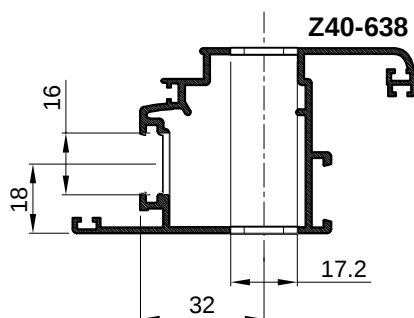
OBRADA PROFILA KRILA VRATA (otvaranje unutra) ZA BRAVU 124.001 I RUČKU 104.001(stublina)



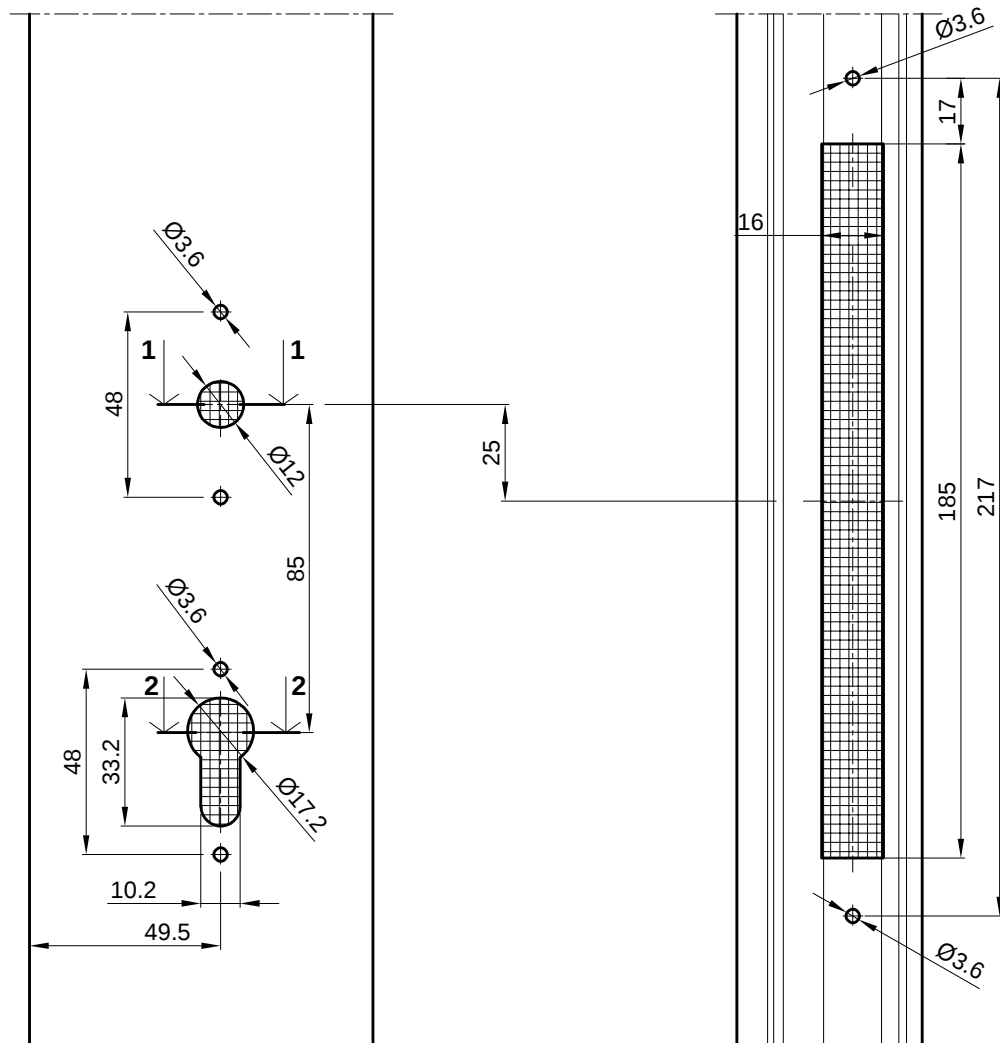
PRESJEK 1-1



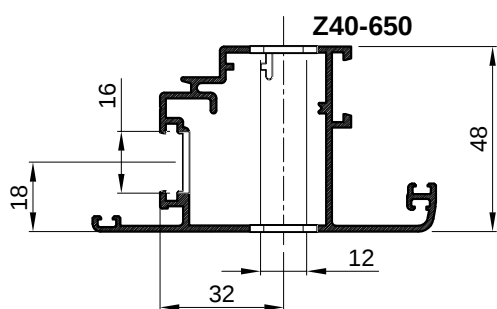
PRESJEK 2-2



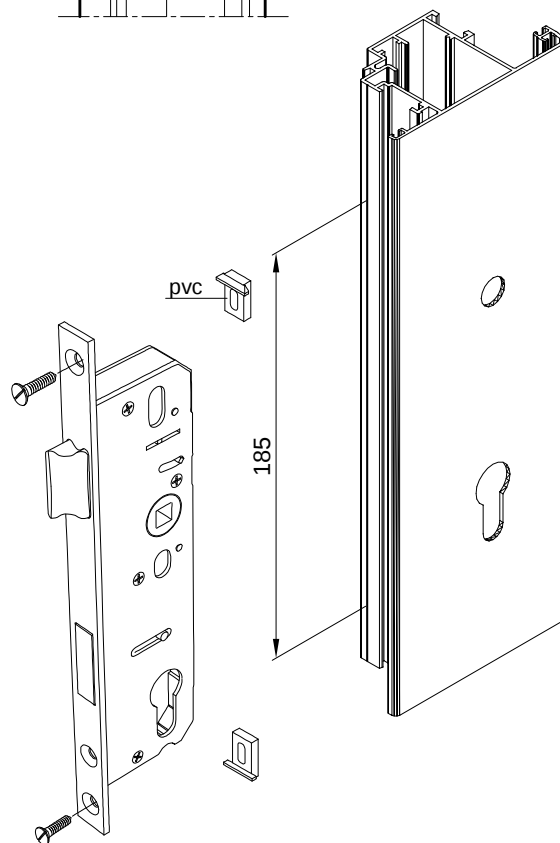
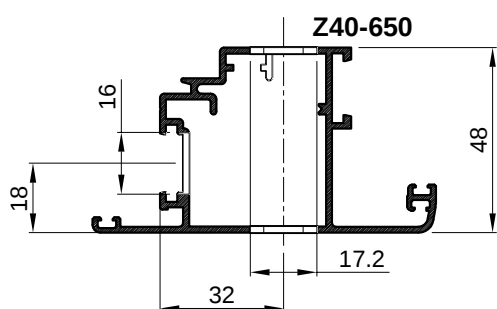
OBRADA PROFILA KRILA VRATA (otvaranje vani) ZA BRAVU 124.001 I RUČKU 104.001(stublina)



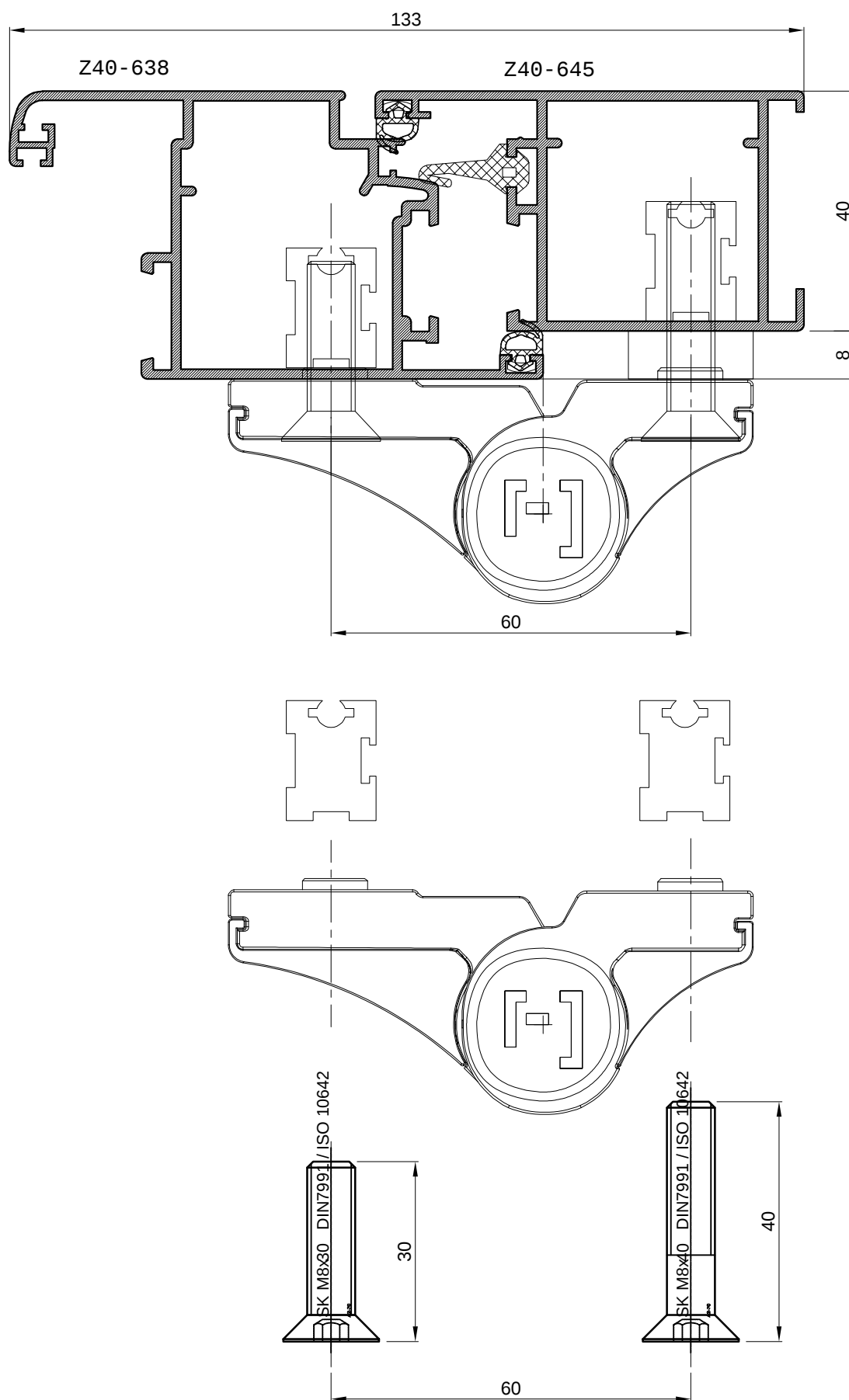
PRESJEK 1-1



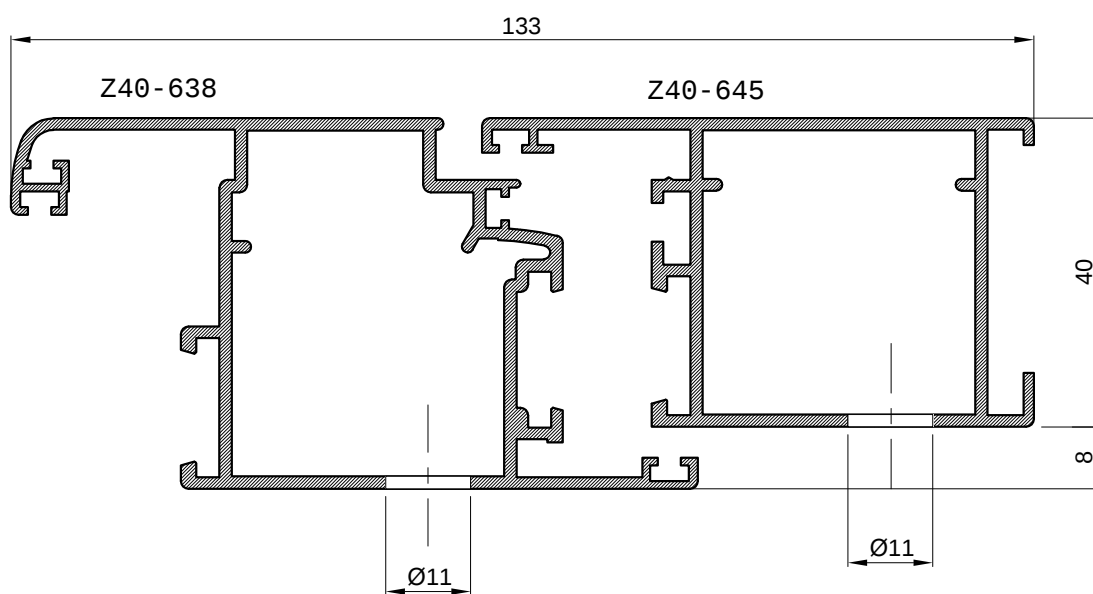
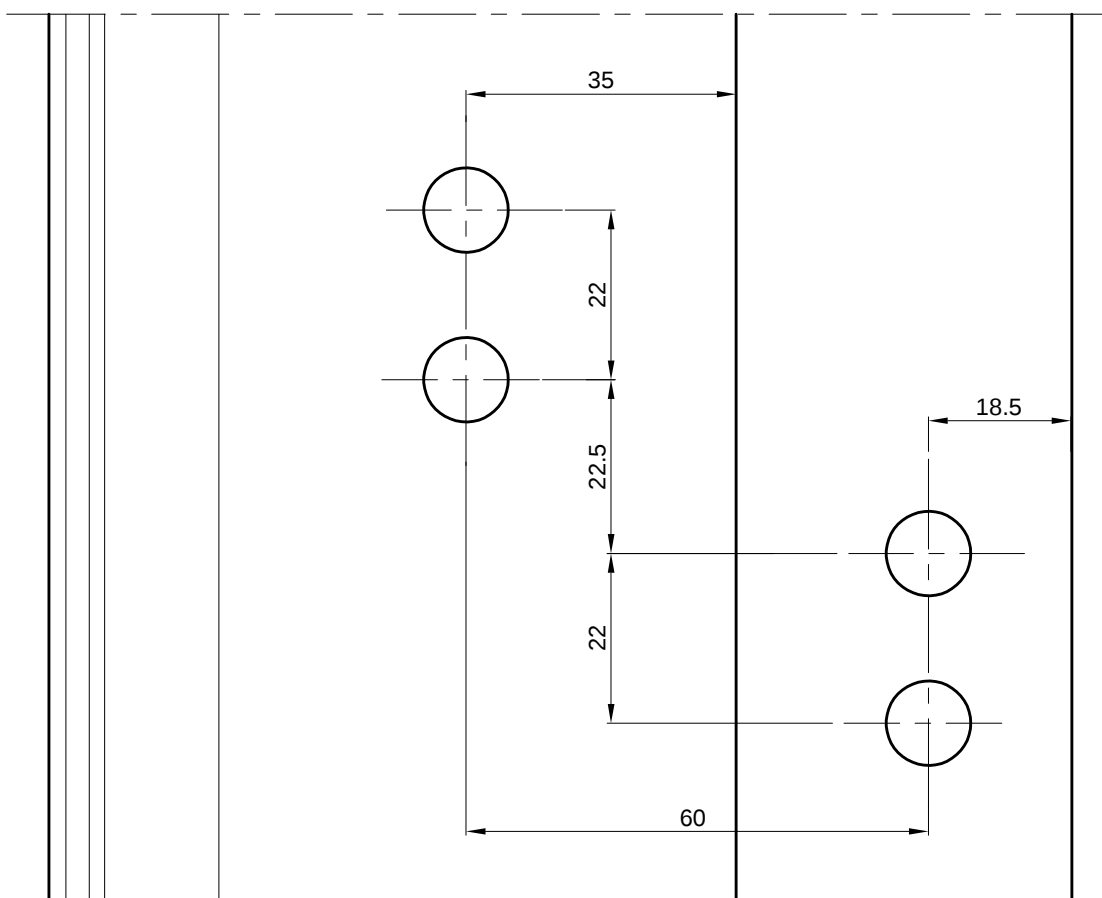
PRESJEK 2-2



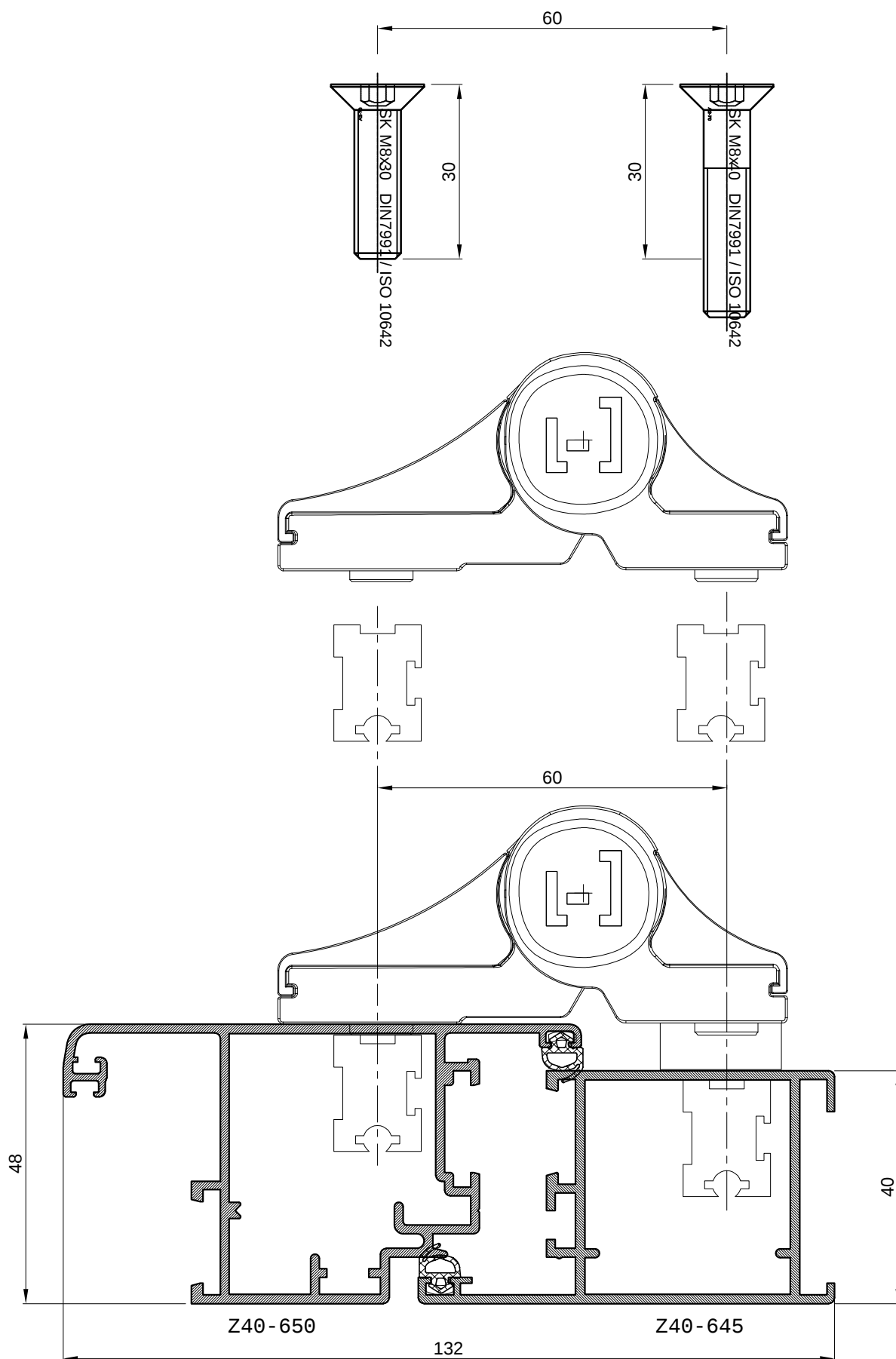
SET USADNIH BAGLAMA- OSNO 60 mm-OTVARANJE UNUTRA



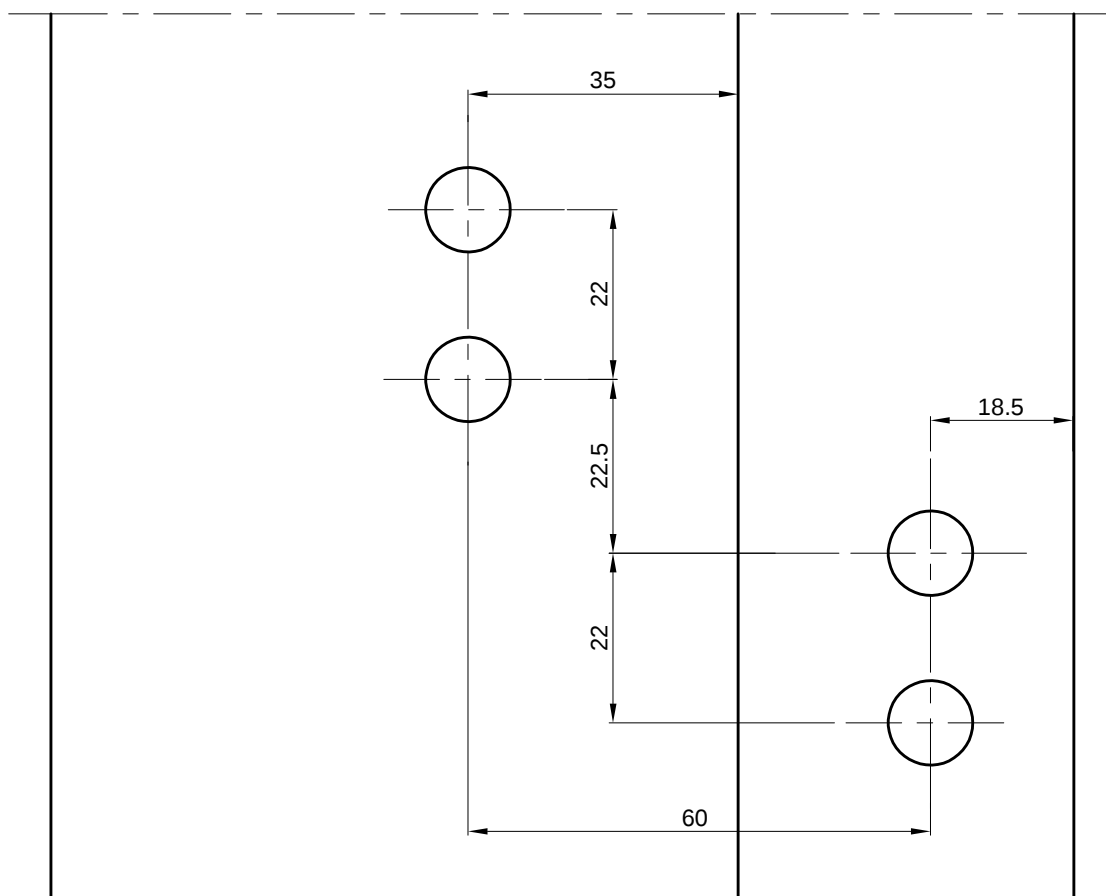
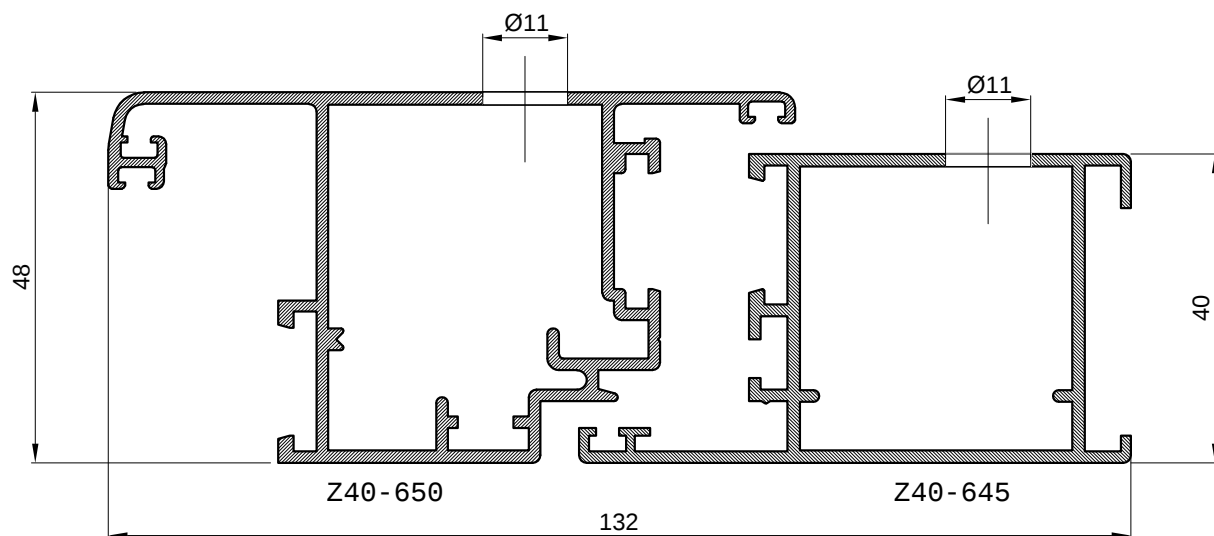
OBRADA ZA SET USADNIH BAGLAMA- OSNO 60 mm-OTVARANJE UNUTRA



SET USADNIH BAGLAMA- OSNO 60 mm-OTVARANJE VANI



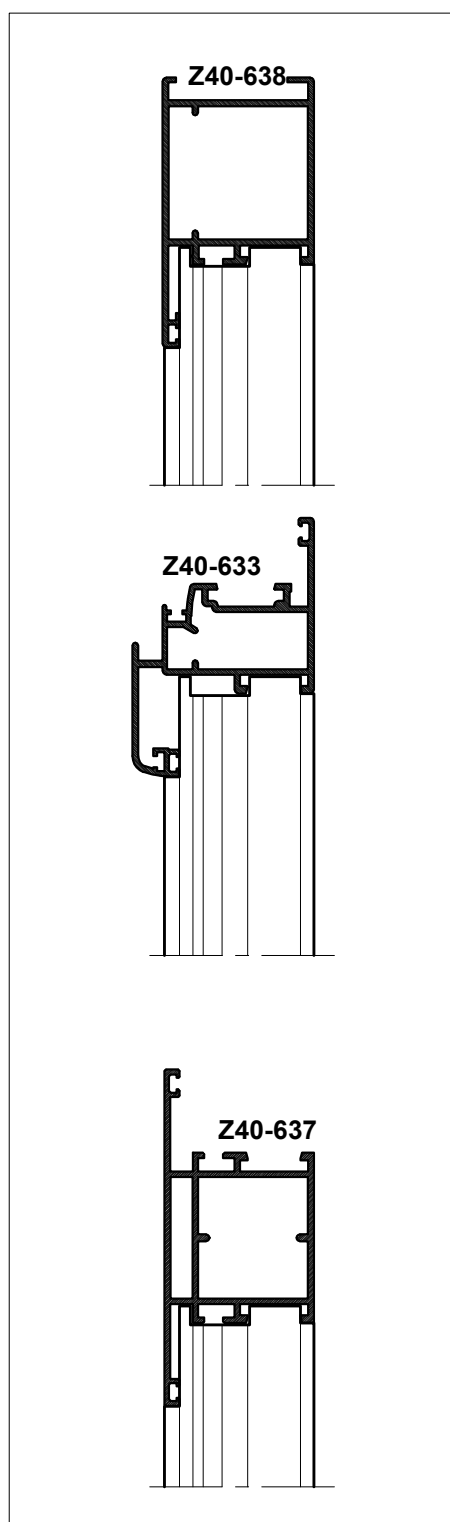
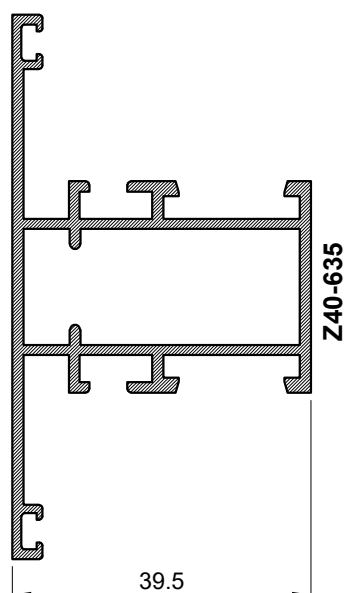
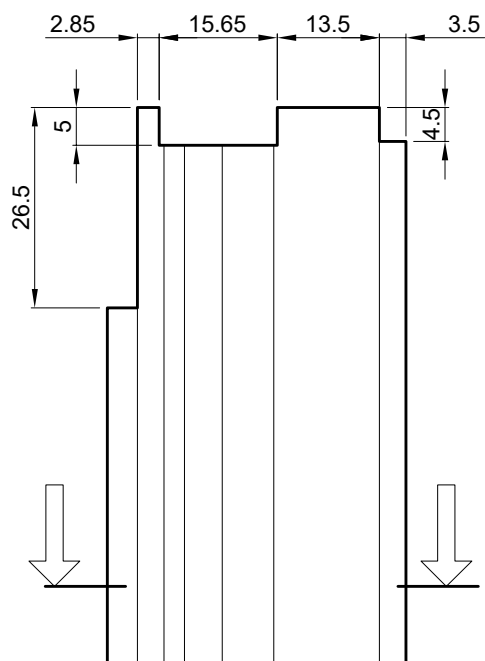
OBRADA ZA SET USADNIH BAGLAMA- OSNO 60 mm-OTVARANJE VANI



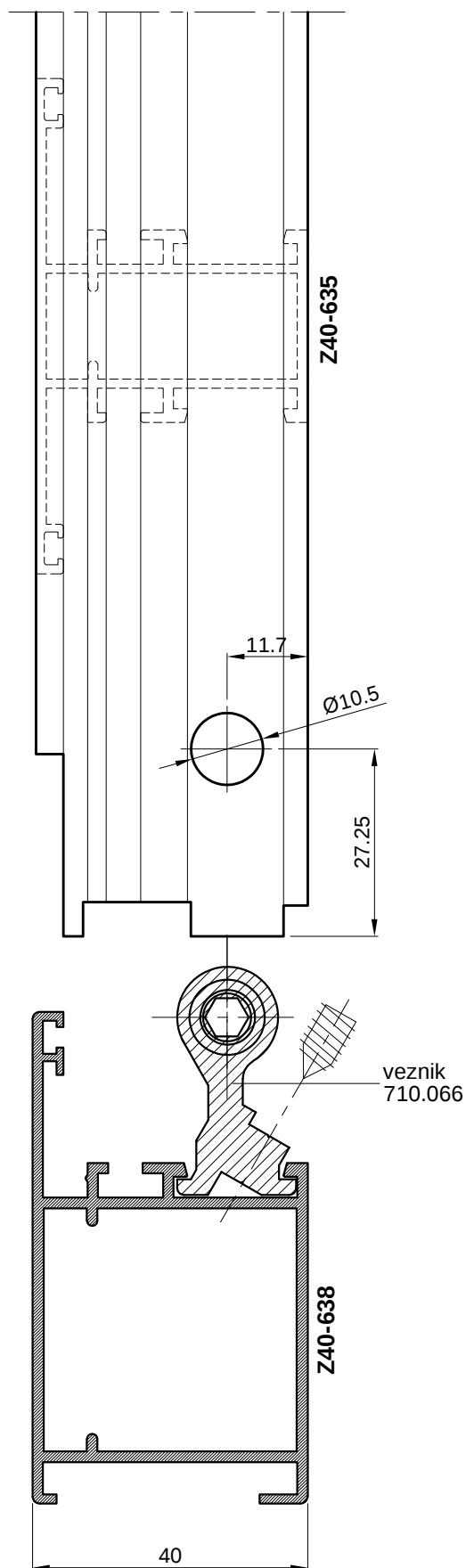
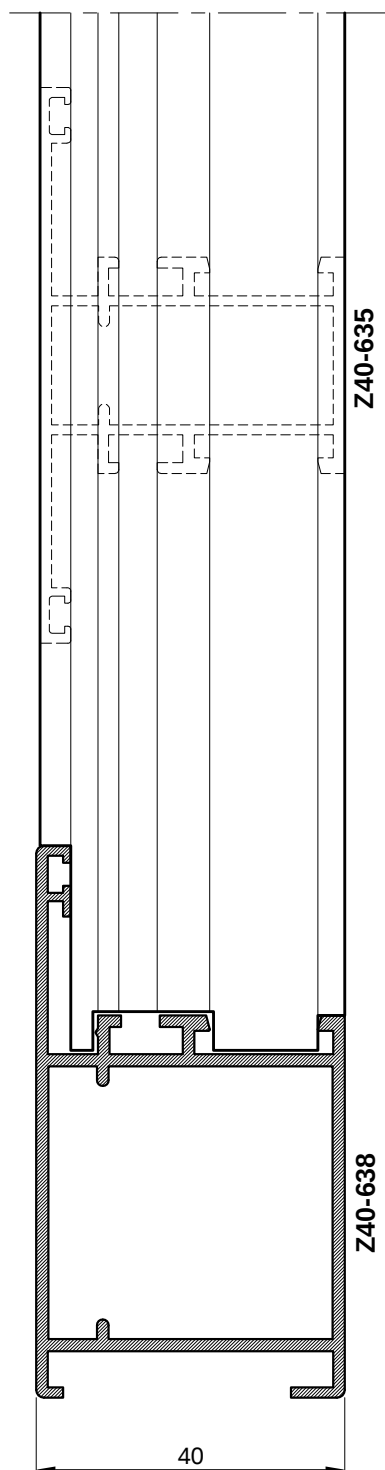
-Obradu profila raditi snopom glodala
za seriju Z40- art. 363.008

OBRADA PROFILA PREČKE Z40-635
Z40-637
Z40-651
Z40-654

PREMA PROFILIMA KRILA I RAMA I PREČKE

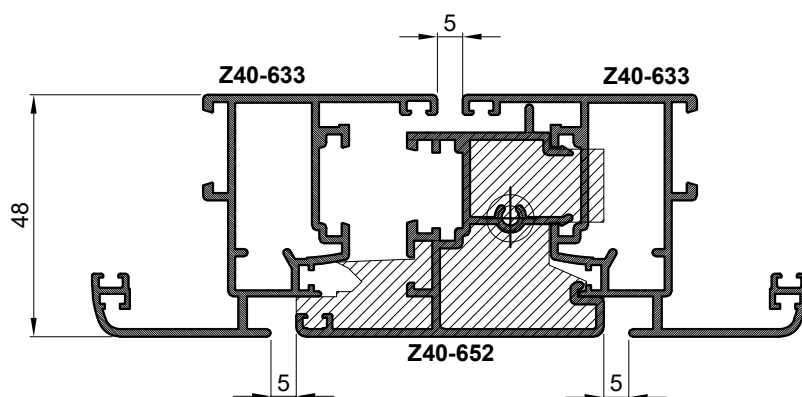
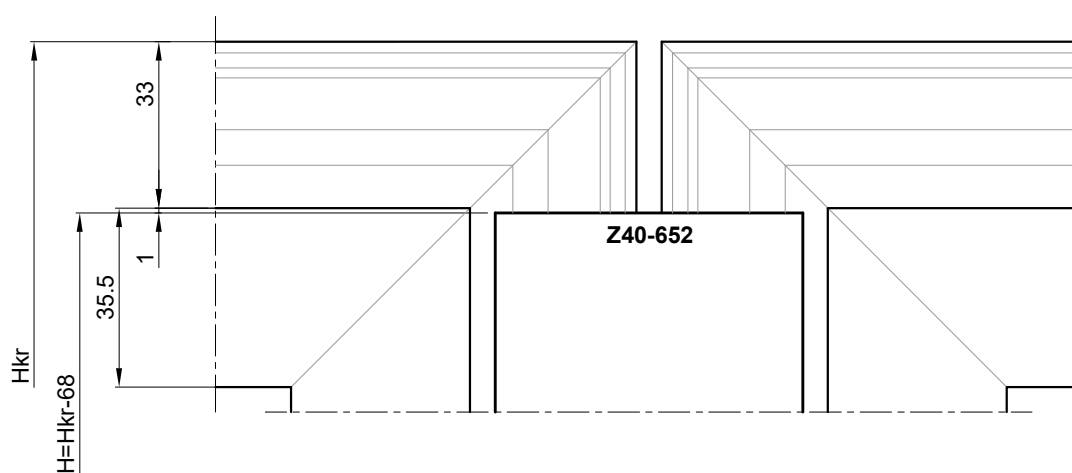
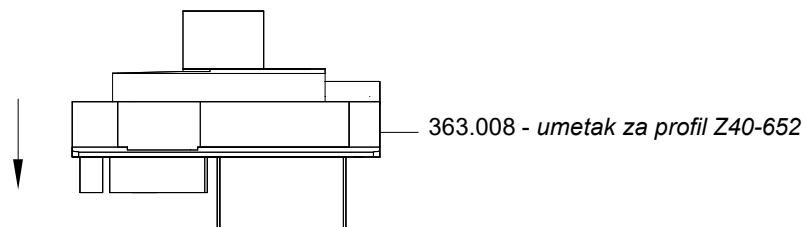


SPAJANJE PROFILA PREČKE VEZNIKOM 710.066

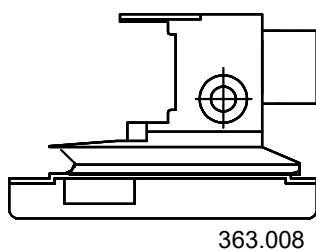


Detalj ugradnje umetka 363.008 u profil Z40-652

-otvaranje unutra

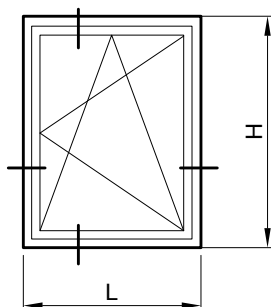


Obrada profila Z40-652
prema profilu krila



Detalj ugradnje umetka 363.008 u profil Z40-652 primjenjiv je u sklopu s profilima krila Z40-645 i Z40-650

Rezne liste

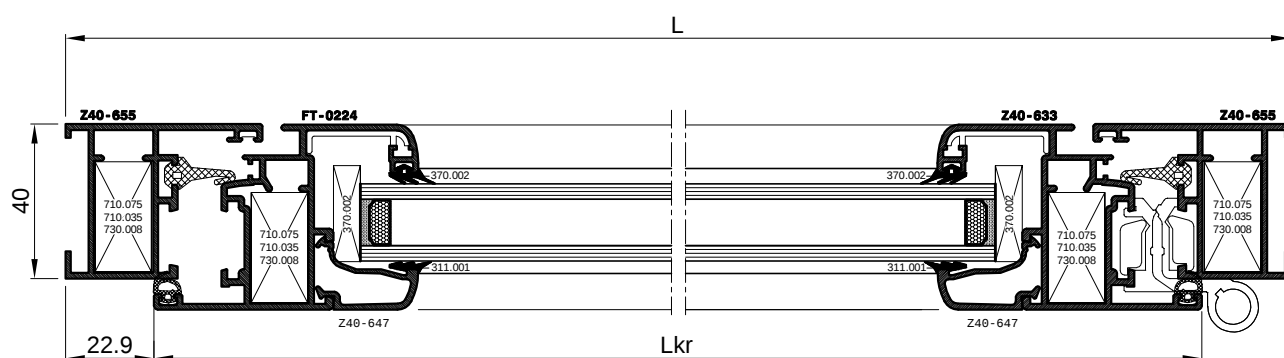
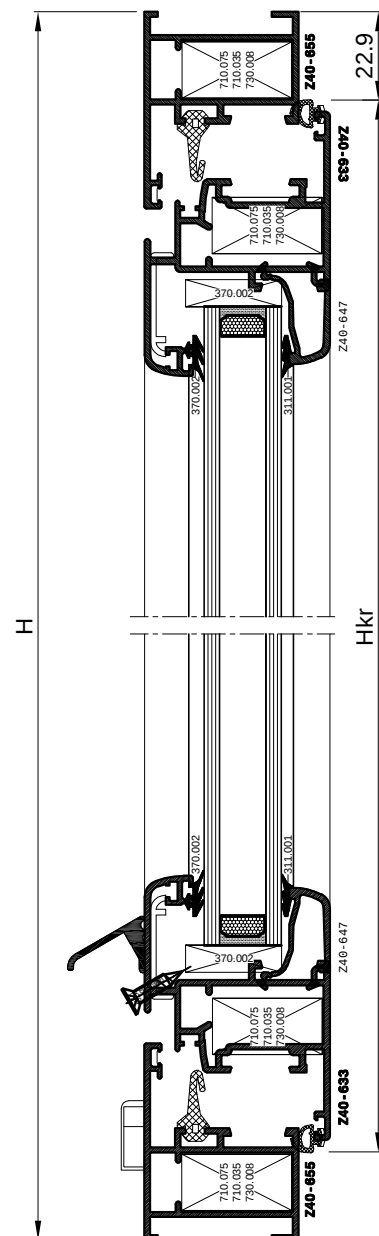


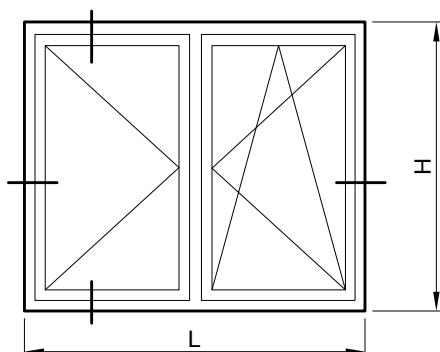
PROFILI		kom	mjera	pilanje
Z40-655	vodoravnica okvira	2	L	45-45
Z40-655	okomica okvira	2	H	45-45
Z40-633	vodoravnica krila	2	Lkr=L-46	45-45
Z40-633	okomica krila	2	Hkr=H-46	45-45
Z40-636	vodoravna lajsna	2	Lkr-93	90-90
Z40-636	okomita lajsna	2	Hkr=137	90-90
Z40-657	okapnica	1	Lkr-66	90-90
NC-1459	klizač			90-90

OKOVI		kom	
730.008	središnji kutnik	8	
730.010	pomoćni kutnik	4	
730.001	pomoćni kutnik	4	
730.002	pomoćni kutnik	4	
134.000.xx	dry kip mehanizam	1	
373.003	maska za drenažni otvor	2	

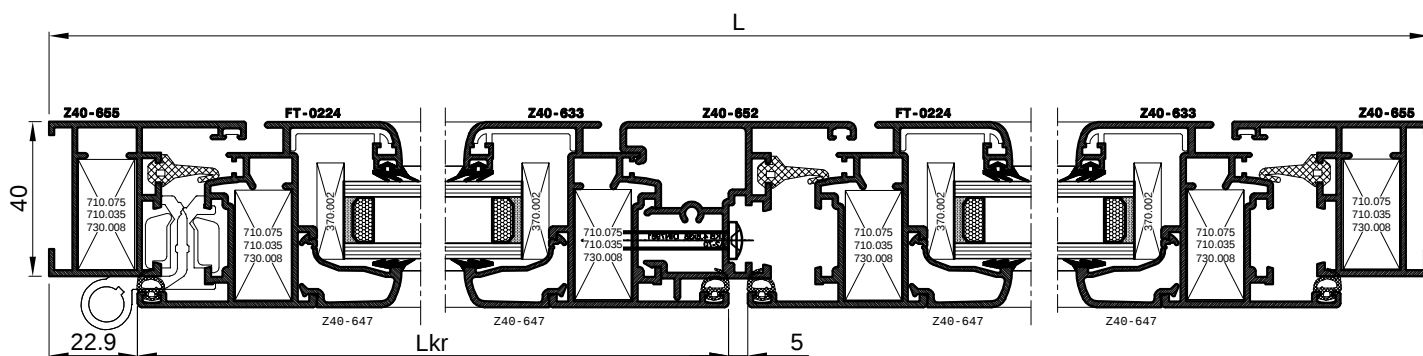
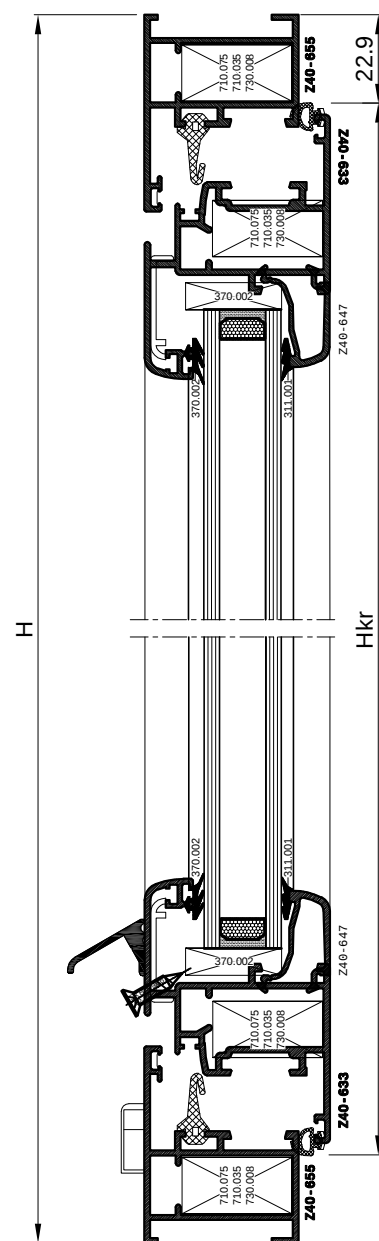
BRTVE		kom	mjera
331.003	srednja brtva		2L+2H
321.001	brtva u krilu prema ramu		2L+2H
321.002	brtva prema staklu -vani		2L+2H
311.001	brtva prema staklu -unutra		2L+2H
366.001	kutni umetak brtve Z101	4	

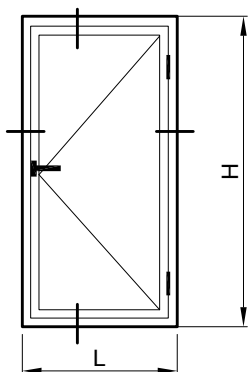
STAKLO		kom	mjera
20 mm		1	Lkr-107 x Hkr-107



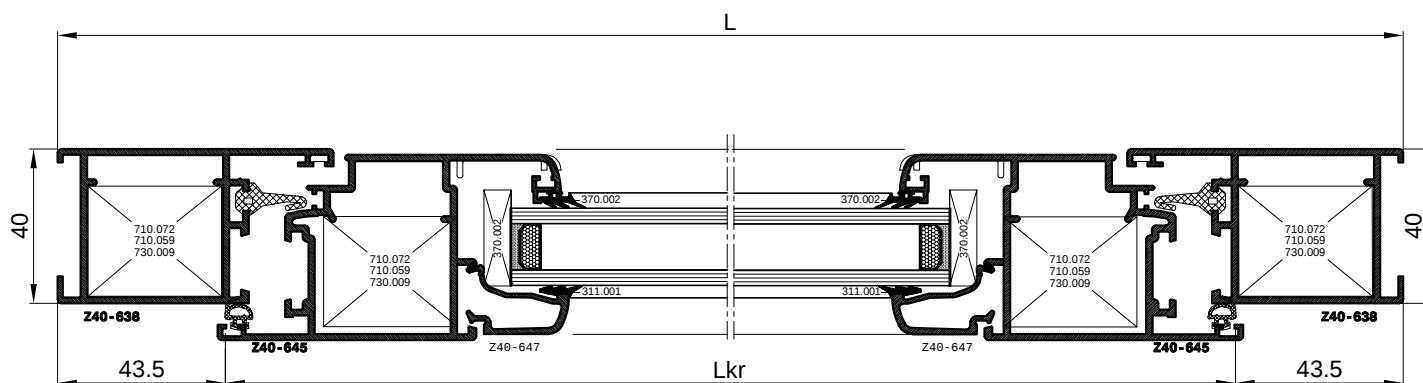
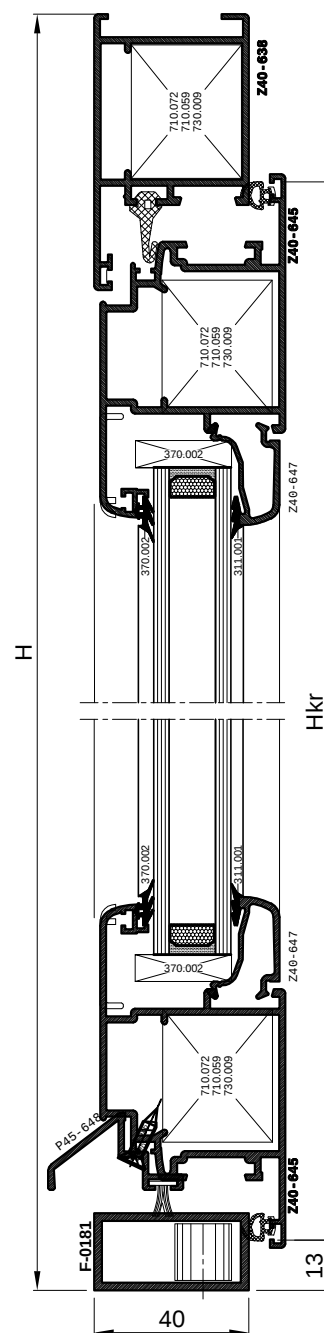


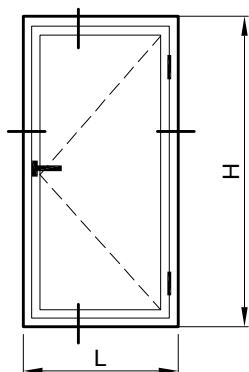
PROFILI		kom	mjera	pilanje
Z40-655	vodoravnica okvira	2	L	45-45
Z40-655	okomica okvira	2	H	45-45
Z40-633	vodoravnica krila	2	Lkr=L/2-25.5	45-45
Z40-633	okomica krila	2	Hkr=H-46	45-45
Z40-652	kombatuta	1	Hkr-68	90-90
Z40-636	vodoravna lajsna	2	Lkr-93	90-90
Z40-636	okomita lajsna	2	Hkr=137	90-90
Z40-657	okapnica	1	Lkr-66	90-90
Z40-657	okapnica pomoćnog krila	1	Lkr	90-90
NC-1459	klizač			90-90
OKOVI		kom		
730.008	središnji kutnik	12		
730.010	pomoćni kutnik krila	8		
730.001	pomoćni kutnik rama	4		
730.002	pomoćni kutnik krila	8		
143.002	zapinjač za pasivno krilo	2		
143.003	jednostrani prihvata zapinjača	2		
111.001.xx	šarka	2		
134.000.xx	dry kip	1		
373.003	maska za drenažni otvor	2		
363.008	umetak za profil Z40-652	2		
BRTVE		kom	mjera	
331.003	srednja brtva		2L+3H	
321.001	brtva u krilu prema ramu		2L+4H	
321.002	brtva prema staklu -vani		2L+4H	
311.001	brtva prema staklu -unutra		2L+4H	
366.001	kutni umetak brtve Z101	4		
STAKLO		kom	mjera	
20 mm		1	Lkr-107 x Hkr-107	





PROFILI		kom	mjera	pilanje
Z40-638	vodoravnica okvira	2	L	45-45
Z40-638	okomica okvira	2	H	45-45
Z40-645	vodoravnica krila	2	Lkr=L-87	45-45
Z40-645	okomica krila	2	Hkr=H-57	45-45
Z40-636	vodoravna lajsna	2	Lkr=134	90-90
Z40-636	okomita lajsna	2	Hkr=178	90-90
P45-648	okapnica	1	Lkr=35	90-90
F-0181	al profil	1	L-89	90-90
OKOVI		kom		
730.009	središnji kutnik	6		
730.010	pomoćni kutnik	4		
730.001	pomoćni kutnik	4		
730.002	pomoćni kutnik	2		
113.006.xx	šarka za vrata 60 mm	2		
124.001	brava za vrata	1		
124.003	šild	1		
104.001.xx	ručka za vrata	1		
124.015	uložak za bravu-65 mm	1		
710.066	veznik	2		
BRTVE		kom	mjera	
331.003	srednja brtva		L+2H	
321.001	brtva u krilu prema ramu		2L+2H	
321.002	brtva prema staklu -vani		2L+2H	
311.001	brtva prema staklu -unutra		2L+2H	
366.001	kutni umetak brtve Z101	2		
340.011	četkasta brtva 7x9		L	
STAKLO		kom	mjera	
20 mm		1	Lkr-148 x Hkr-148	



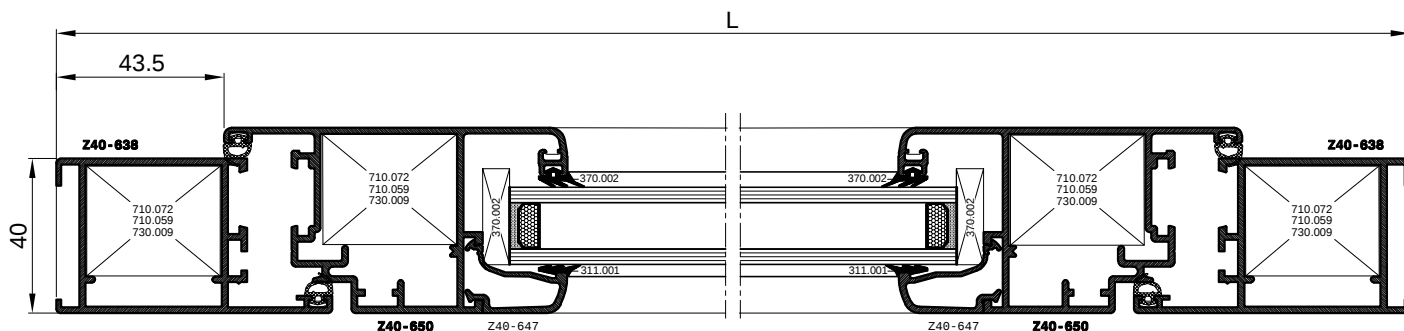
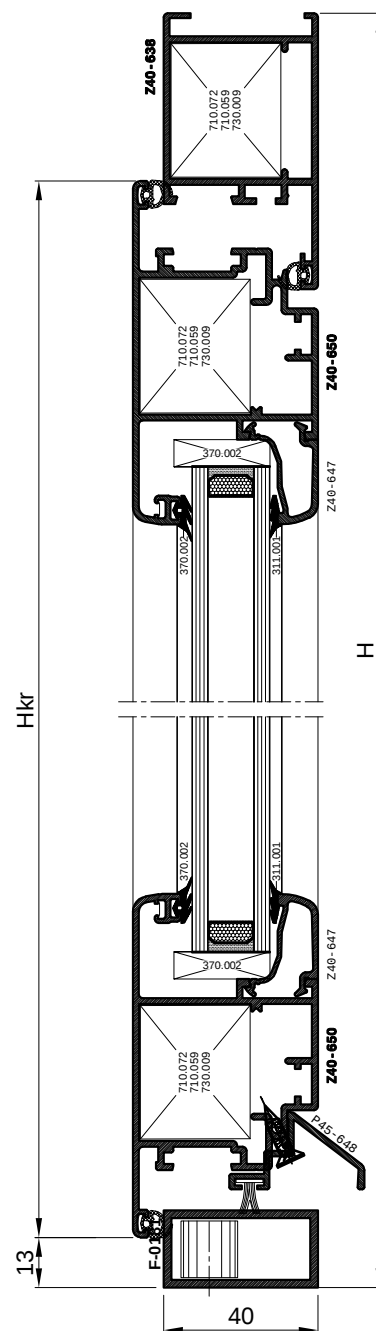


PROFILI		kom	mjera	pilanje
Z40-638	vodoravnica okvira	2	L	45-45
Z40-638	okomica okvira	2	H	45-45
Z40-650	vodoravnica krila	2	Lkr=L-87	45-45
Z40-650	okomica krila	2	Hkr=H-57	45-45
Z40-636	vodoravna lajsna	2	Lkr=134	90-90
Z40-636	okomita lajsna	2	Hkr=178	90-90
P45-648	okapnica	1	Lkr=35	90-90
F-0181	al profil	1	L-89	90-90

OKOVI		kom	
730.009	središnji kutnik	6	
730.001	pomoćni kutnik	4	
730.002	pomoćni kutnik	6	
113.006.xx	šarka za vrata 60 mm	2	
124.001	brava za vrata	1	
124.003	šild	1	
104.001.xx	ručka za vrata	1	
124.015	uložak za bravu-65 mm	1	
710.066	veznik	2	

BRTVE		kom	mjera
321.001	brtva u krilu prema ramu		4L+3H
321.002	brtva prema staklu -vani		2L+2H
311.001	brtva prema staklu -unutra		2L+2H
340.011	četkasta brtva 7x9		L

STAKLO		kom	mjera
20 mm		1	Lkr-148 x Hkr-148



FEAL

Z 40

Listopad 2019. / *December 2019*

FEAL d.o.o.
Trnska cesta 146
88220 Široki Brijeg
Bosna i Hercegovina
Tel. +387 39 704-269; 705-807; 705-636
Fax. +387 39 704-358
info@feal.ba
www.feal.ba