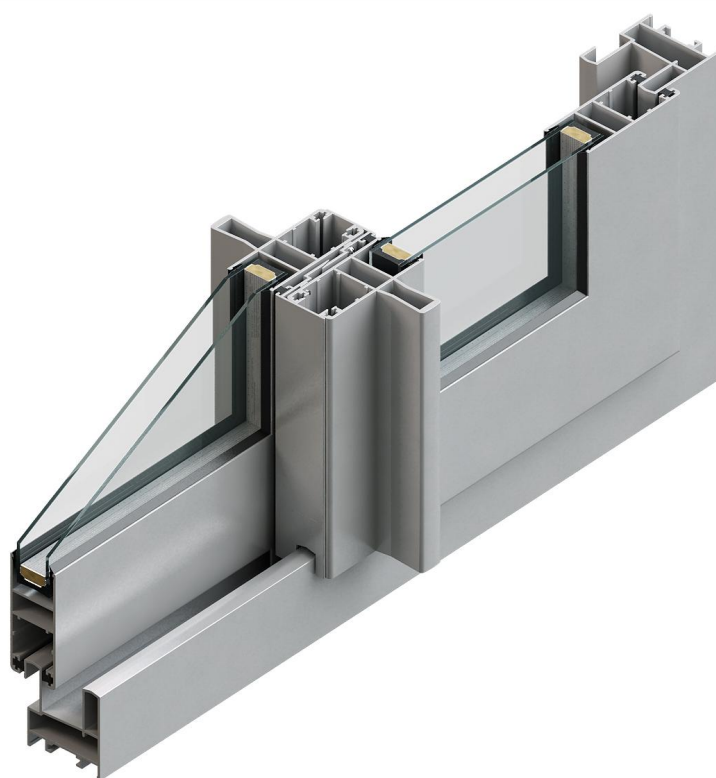
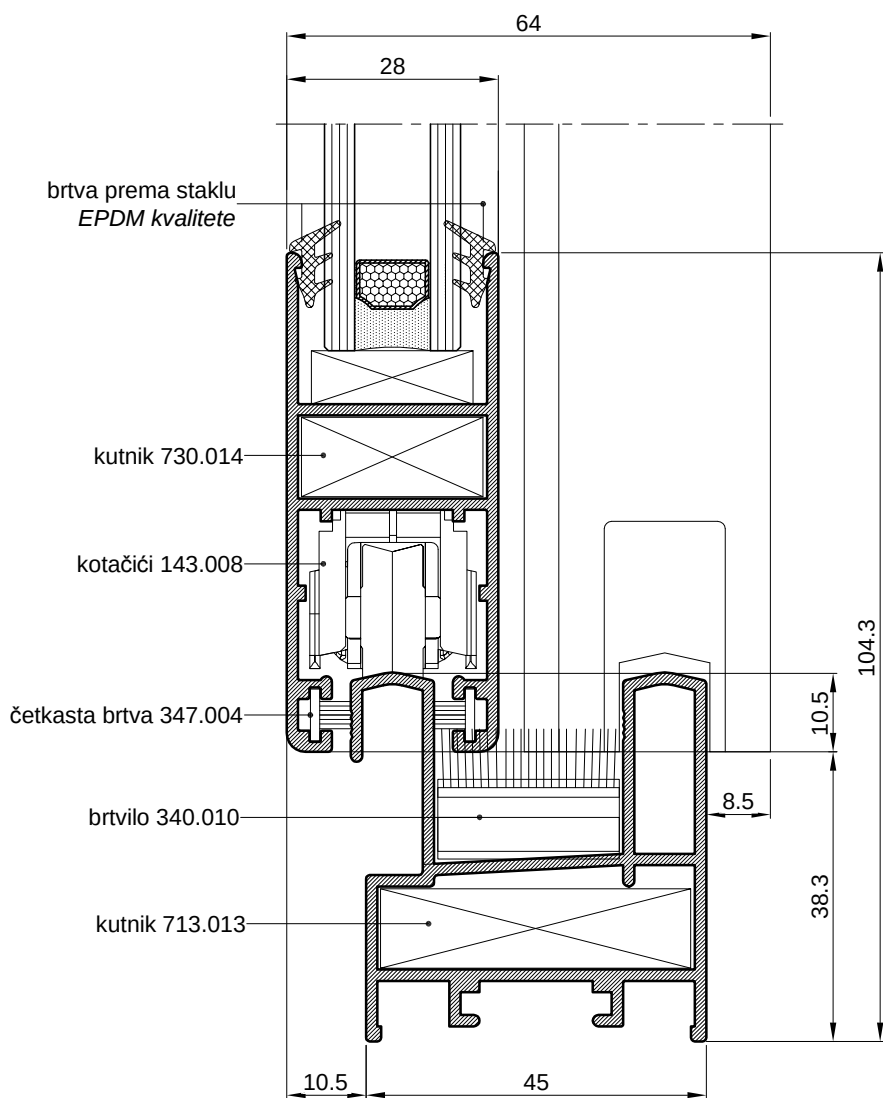




FEAL d.o.o za prerađu aluminija-Široki Brijeg, Trnska cesta 146



serija **HARMO**

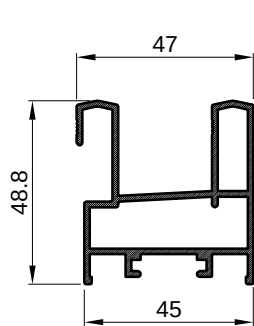


Serija je namjenjena za izradu kliznih prozora i vrata na objektima gdje se ne traži visok stupanj toplinske izolacije.

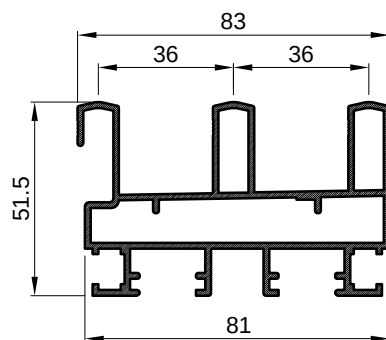
Odlikuje se jednostavnošću, raznovrsnim tipologijama izrade te je estetski prihvatljiva sa modernim linijama profila.

Struktura krila omogućava ugradnju okova sa ključanjem u više točaka.

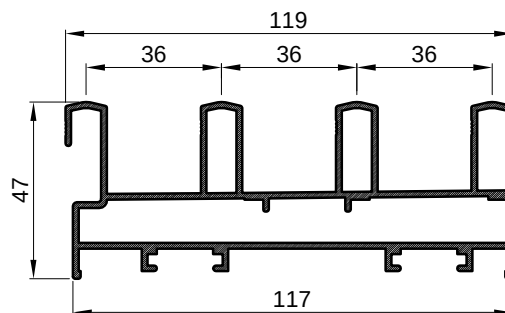
Nadopunjuje se na okvire serija 45 Mill čime je omogućena izvedba većih i tipološki raznovrsnih stijena.



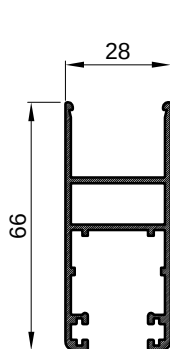
H-631
kg/m 1.033



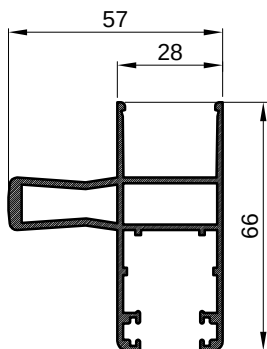
H-632
kg/m 1.787



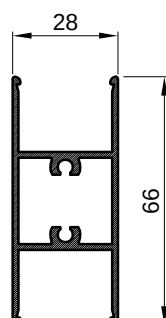
H-643
kg/m 2.165



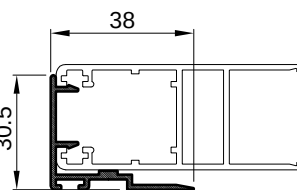
H-630
kg/m 0.861



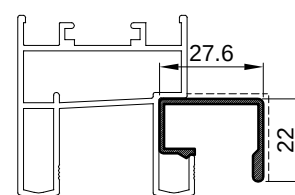
H-633
kg/m 1.233



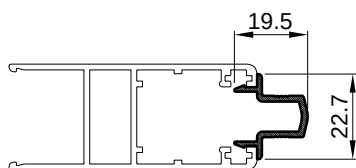
H-635
kg/m 0.853



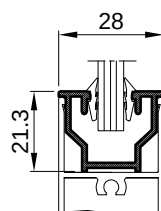
H-634
kg/m 0.309



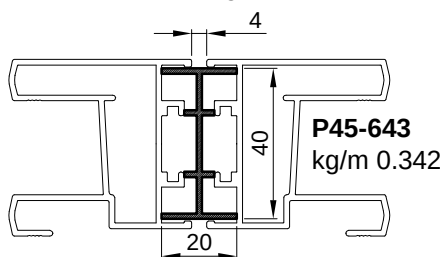
H-636
kg/m 0.277



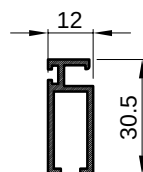
H-637
kg/m 0.210



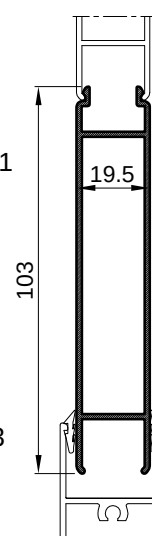
H-638
kg/m 0.291



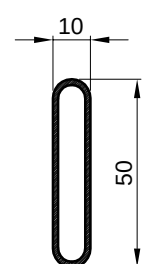
P45-643
kg/m 0.342



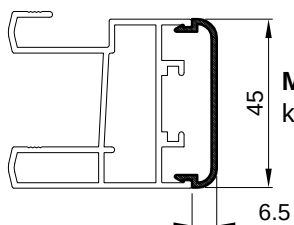
H-639
kg/m 0.323



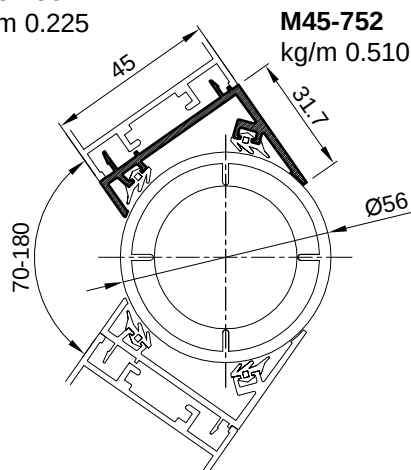
F-0681
kg/m 0.920



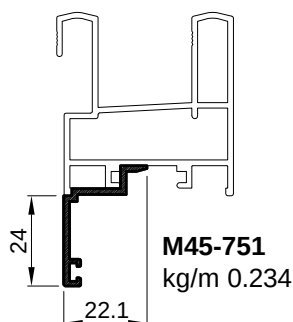
F-0187
kg/m 0.397



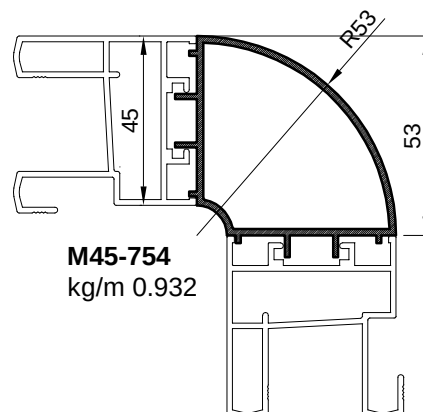
M45-756
kg/m 0.225



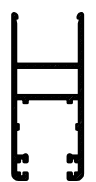
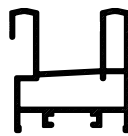
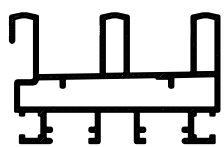
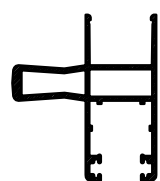
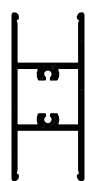
M45-752
kg/m 0.510

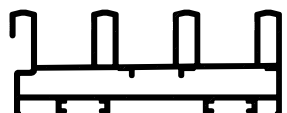
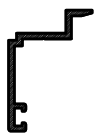
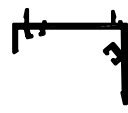


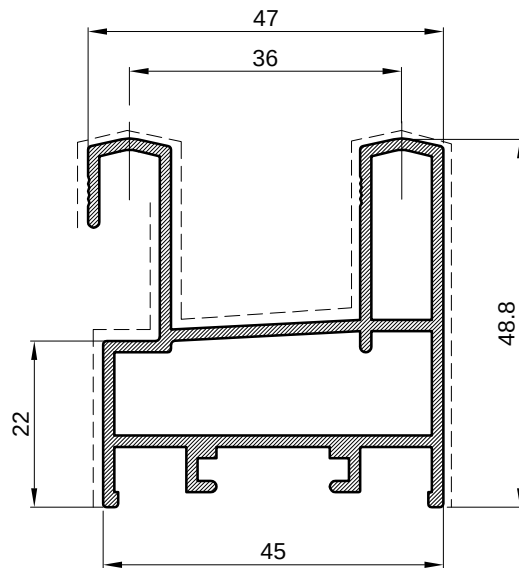
M45-751
kg/m 0.234



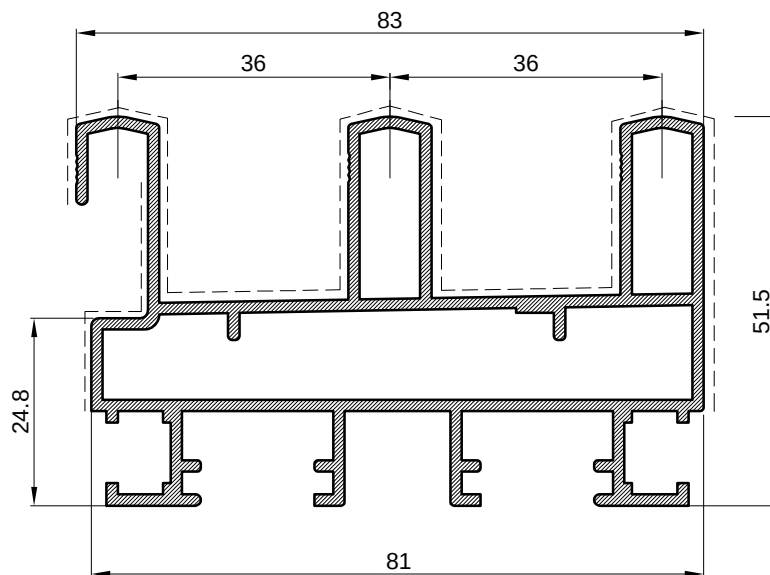
M45-754
kg/m 0.932

Oznaka		Izgled-presjek	Težina /kg/ml/	Opseg /mm/	I_x / cm^4	W_x / cm^3
					I_y / cm^4	W_y / cm^3
H-630			0.861	347	10.65	3.05
					4.34	3.10
H-631			1.033	320	8.08	3.13
					10.24	4.02
H-632			1.787	550	8.08	5.47
					10.24	10.78
H-633			1.233	404	11.60	3.47
					14.96	4.46
H-634			0.309	177	1.29	0.46
					0.98	0.45
H-635			0.853	270	8.74	2.65
					3.90	2.79
H-636			0.277	142		
H-637			0.210	114	0.24	0.23
					0.27	0.24

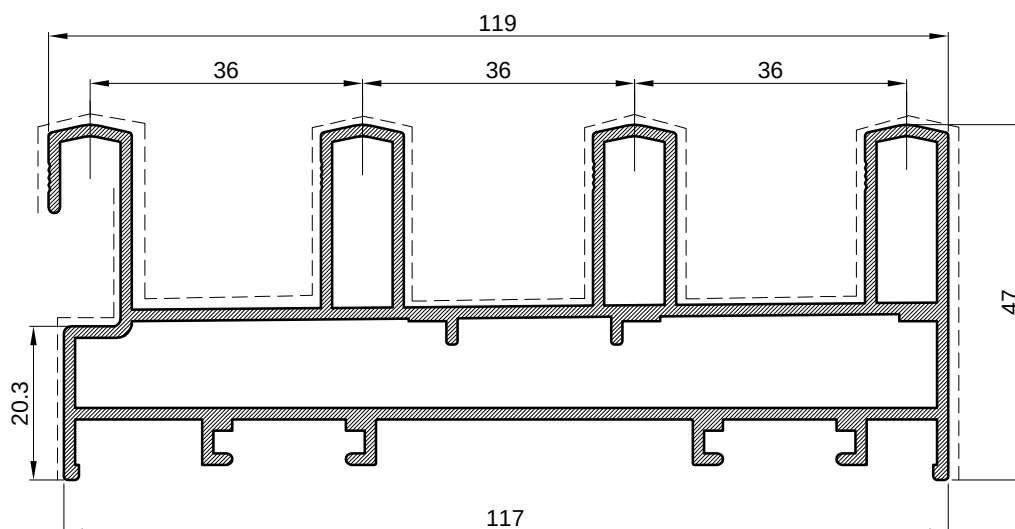
Oznaka		Izgled-presjek	Težina /kg/ml/	Opseg /mm/	I_x / cm^4	W_x / cm^3
					I_y / cm^4	W_y / cm^3
H-638			0.291	167		
H-639			0.323	161		
H-643			2.165	583	14.23	5.79
					115.41	18.54
P45-643			0.342	184	2.81	1.41
					0.2	0.2
F-0187			0.397	111		
F-0681			0.920	305	2.44	2.51
					32.68	6.29
M45-751			0.234	122		
M45-752			0.510	239	1.28	0.64
					4.96	1.76



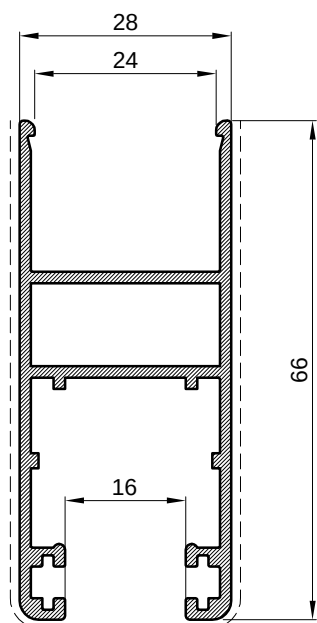
Dvostazni profil rama		
Art.-Br.	H-631	
Težina	kg/m	1.033
Opseg	mm	320
Moment inercije	I _x (cm ⁴)	8.08
	I _y (cm ⁴)	10.24
	W _x (cm ⁴)	3.13
	W _y (cm ⁴)	4.02
Dužina isporuke	mm	6500



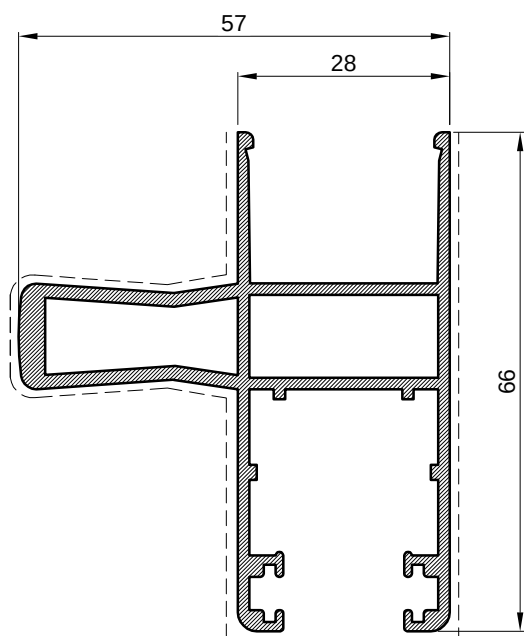
Trostazni profil rama		
Art.-Br.	H-632	
Težina	kg/m	1.787
Opseg	mm	550
Moment inercije	I _x (cm ⁴)	15.09
	I _y (cm ⁴)	46.93
	W _x (cm ⁴)	5.47
	W _y (cm ⁴)	10.78
Dužina isporuke	mm	6500



Trostazni profil rama		
Art.-Br.	H-643	
Težina	kg/m	2.165
Opseg	mm	583
Moment inercije	I _x (cm ⁴)	14.23
	I _y (cm ⁴)	115.41
	W _x (cm ⁴)	5.79
	W _y (cm ⁴)	18.54
Dužina isporuke	mm	6500



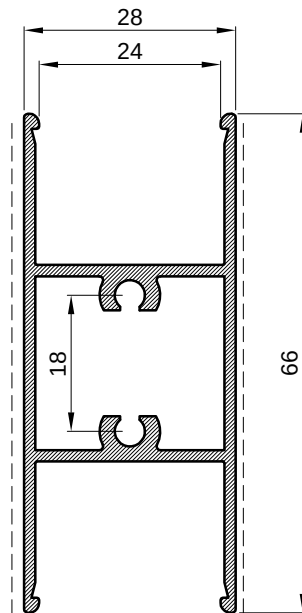
Profil krila		
Art.-Br.	H-630	
Težina	kg/m	0.861
Opseg	mm	347
Moment inercije	I _x (cm ⁴)	10.65
	I _y (cm ⁴)	4.34
	W _x (cm ⁴)	3.05
	W _y (cm ⁴)	3.10
Dužina isporuke	mm	6500



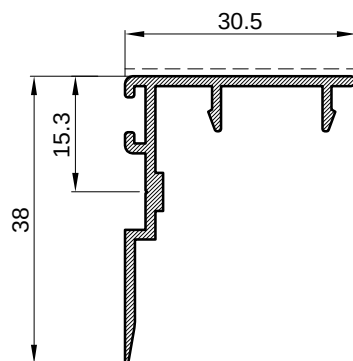
Ojačani profil krila		
Art.-Br.	H-633	
Težina	kg/m	1.233
Opseg	mm	404
Moment inercije	I _x (cm ⁴)	11.60
	I _y (cm ⁴)	14.96
	W _x (cm ⁴)	3.47
	W _y (cm ⁴)	4.46
Dužina isporuke	mm	6500

H-633

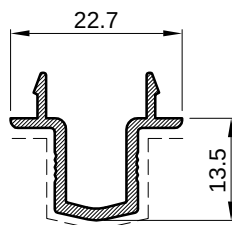
težina: kg/ml 1.233
svj.povr. mm 174



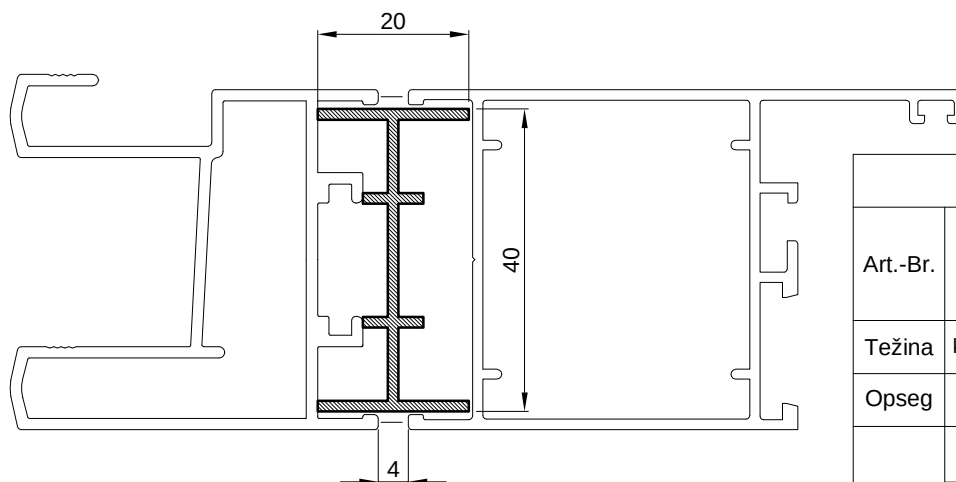
Prečka		
Art.-Br.	H-635	
Težina	kg/m	0.853
Opseg	mm	270
Moment inercije	I _x (cm ⁴)	8.74
	I _y (cm ⁴)	3.90
	W _x (cm ⁴)	2.65
	W _y (cm ⁴)	2.79
Dužina isporuke	mm	6500



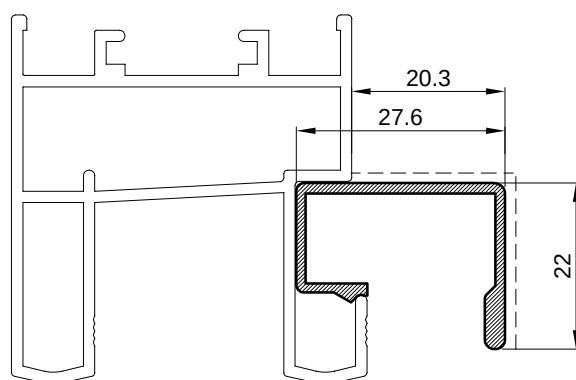
Profil		
Art.-Br.	H-634	
Težina	kg/m	0.309
Opseg	mm	177
Moment inercije	I _x (cm ⁴)	1.29
	I _y (cm ⁴)	0.98
	W _x (cm ⁴)	0.46
	W _y (cm ⁴)	0.45
Dužina isporuke	mm	6500



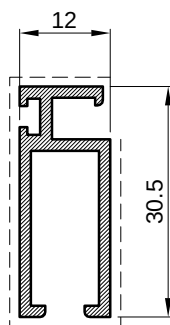
Profil		
Art.-Br.	H-637	
Težina	kg/m	0.210
Opseg	mm	114
Moment inercije	I _x (cm ⁴)	0.24
	I _y (cm ⁴)	0.27
	W _x (cm ⁴)	0.23
	W _y (cm ⁴)	0.24
Dužina isporuke	mm	6500



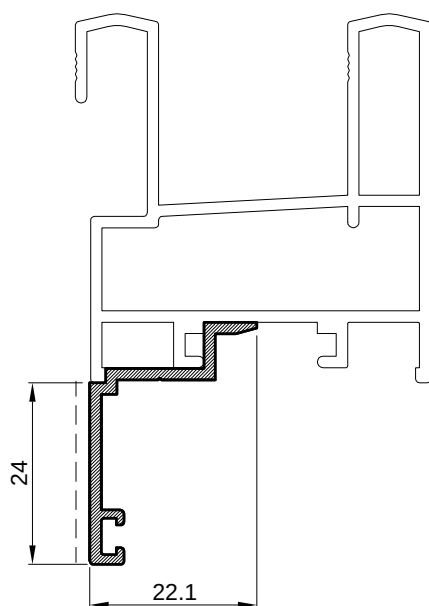
Profil		
Art.-Br.	P45-643	
Težina	kg/m	0.342
Opseg	mm	184
Moment inercije		2.81
		0.20
		1.41
	Wy (cm4)	0.2
Dužina isporuke	mm	6500



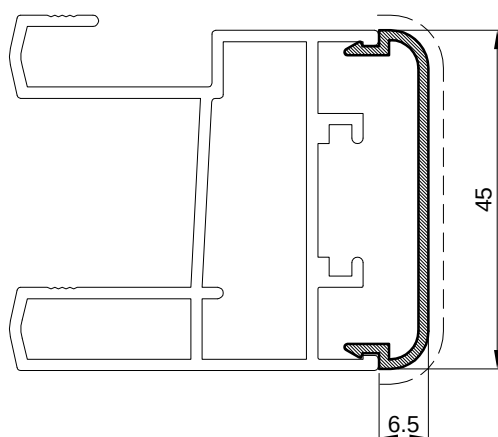
Okapnica-vodilica komarica		
Art.-Br.	H-636	
Težina	kg/m	0.277
Opseg	mm	142
Dužina isporuke	mm	6500



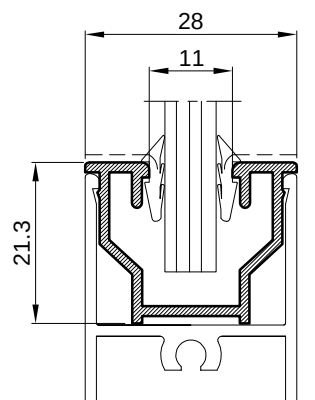
Kriilo komarice		
Art.-Br.	H-639	
Težina	kg/m	0.323
Opseg	mm	161
Dužina isporuke	mm	6500



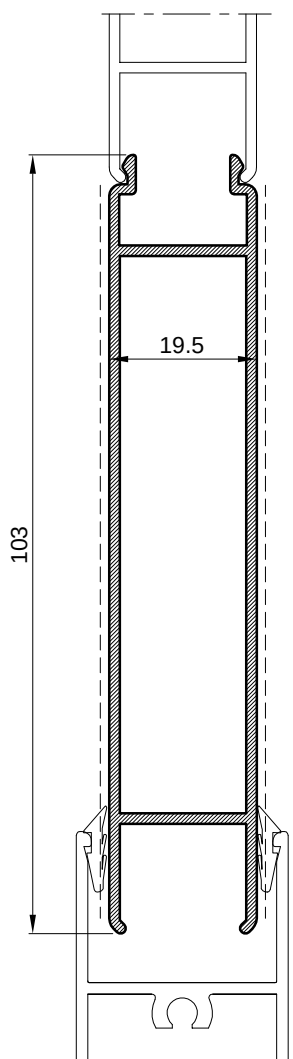
Profil		
Art.-Br.	M45-751	
Težina	kg/m	0.234
Opseg	mm	122.0
Dužina isporuke	mm	6500



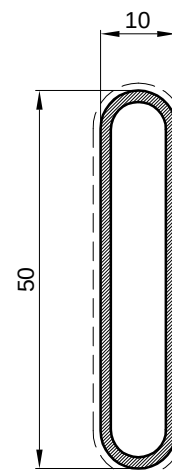
Pokrivni profil		
Art.-Br.	M45-756	
Težina	kg/m	0.225
Opseg	mm	132.0
Dužina isporuke	mm	6500



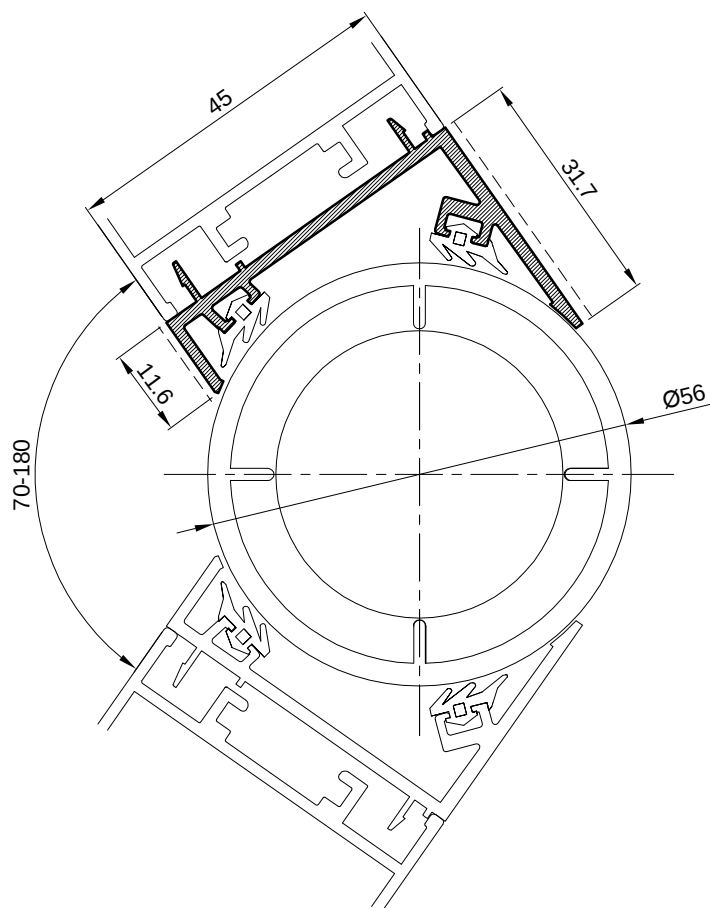
Profil krila		
Art.-Br.	H-638	
Težina	kg/m	0.291
Opseg	mm	167
Dužina isporuke	mm	6500



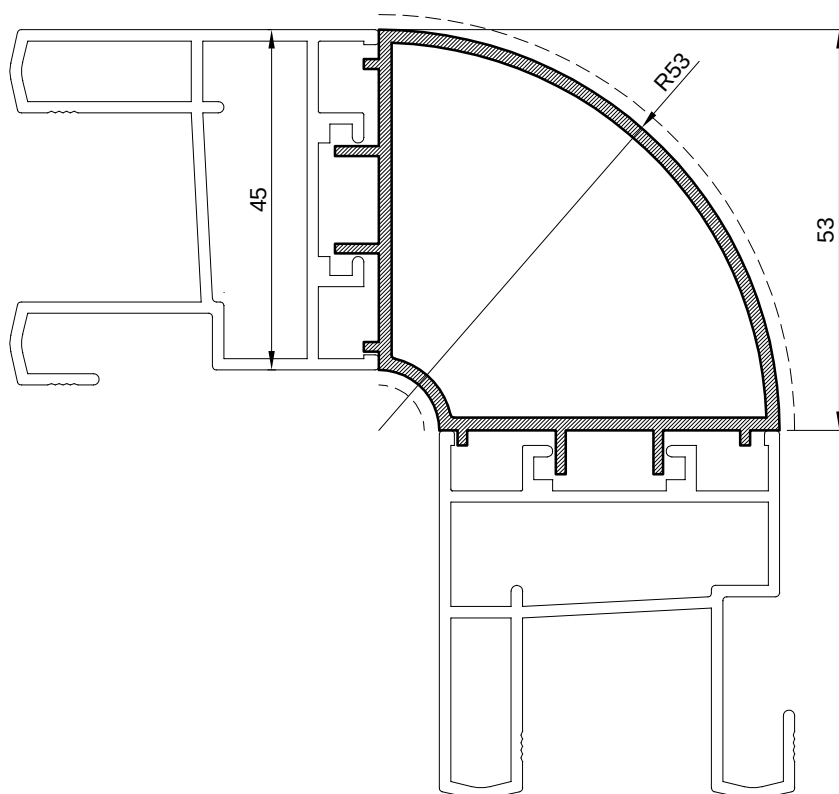
Profil krila		
Art.-Br.	F-0681	
Težina	kg/m	0.920
Opseg	mm	305
Moment inercije	Ix (cm4)	32.68
	Iy (cm4)	2.44
	Wx (cm4)	6.29
	Wy (cm4)	2.51
Dužina isporuke	mm	6500



Profil ispune		
Art.-Br.	F-0187	
Težina	kg/m	0.397
Opseg	mm	111
Dužina isporuke	mm	6500



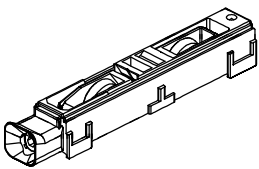
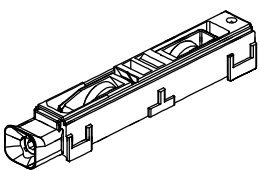
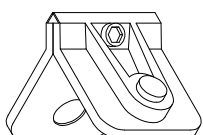
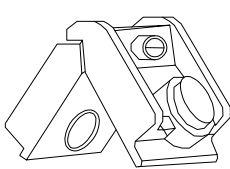
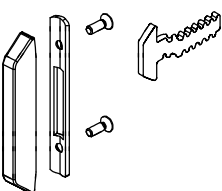
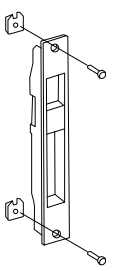
Profil krila		
Art.-Br.	M45-752	
Težina	kg/m	0.510
Opseg	mm	239
Moment inercije	I _x (cm ⁴)	1.28
	I _y (cm ⁴)	4.96
	W _x (cm ⁴)	0.64
	W _y (cm ⁴)	1.76
Dužina isporuke	mm	6500

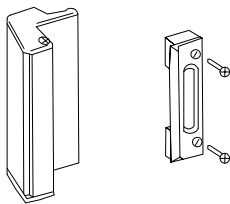
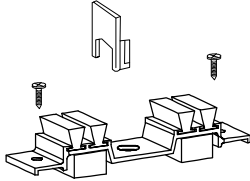
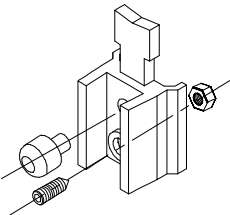
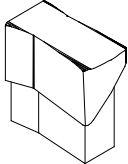
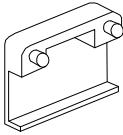
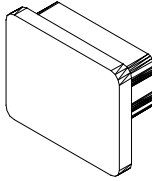


Profil krila		
Art.-Br.	M45-754	
Težina	kg/m	0.932
Opseg	mm	248
Moment inercije	I _x (cm ⁴)	12.28
	I _y (cm ⁴)	12.28
	W _x (cm ⁴)	3.94
	W _y (cm ⁴)	3.94
Dužina isporuke	mm	6500

HARMO

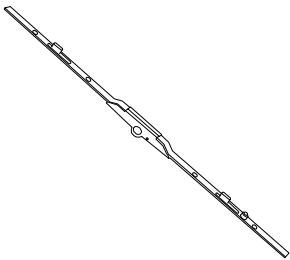
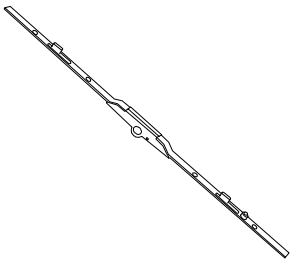
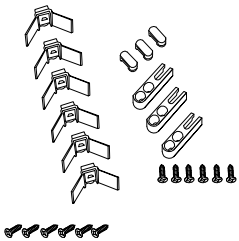
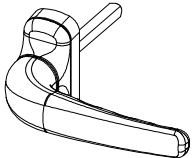
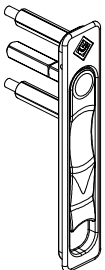
Spojni elementi

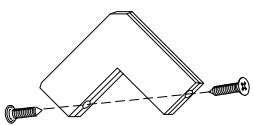
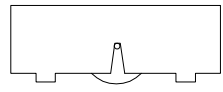
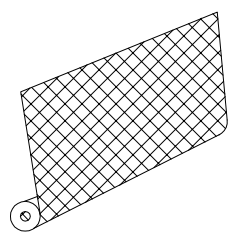
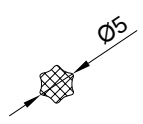
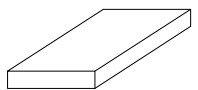
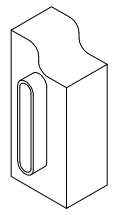
CODE	Izgled-presjek	Opis	Materijal	Nap.
140.001		- Kotačići-nosivost 100 kg/par - Stara oznaka 0595 RC	-	
143.008		- Kotačići - nosivost 190 kg/par - Stara oznaka GS 3120	-	
730.013		- Kutnik okvira - Stara oznaka 0432	-	
730.014		- Kutnik krila - Stara oznaka 0404	-	
140.003		- Bravica-jezičak sa prihvatnikom - Stara oznaka 0995 RC	-	
		- Bravica - pogonski dio	-	

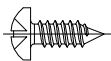
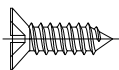
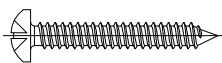
CODE	Izgled-presjek	Opis	Materijal	Nap.
105.001		- Rukohvat za pogon krila - Stara oznaka 3172	-	
340.010		- Komplet brtvilo i maska - Stara oznaka 560GI01	-	
375.011		- Odstojnik i osigurač od vađenja krila - Stara oznaka 5606006	PVC	
370.008		- Umetak-masku za profil H-633 - Stara oznaka 560GI03	PVC	
373.003		- Maska za drenažni otvor - Stara oznaka 2328	PVC	
370.010		- Umetak za profil H-636 - Stara znaka 560GI04	PVC	

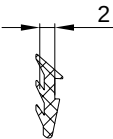
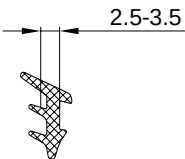
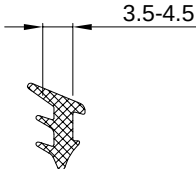
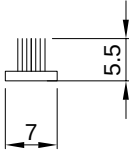
HARMO

Spojni elementi

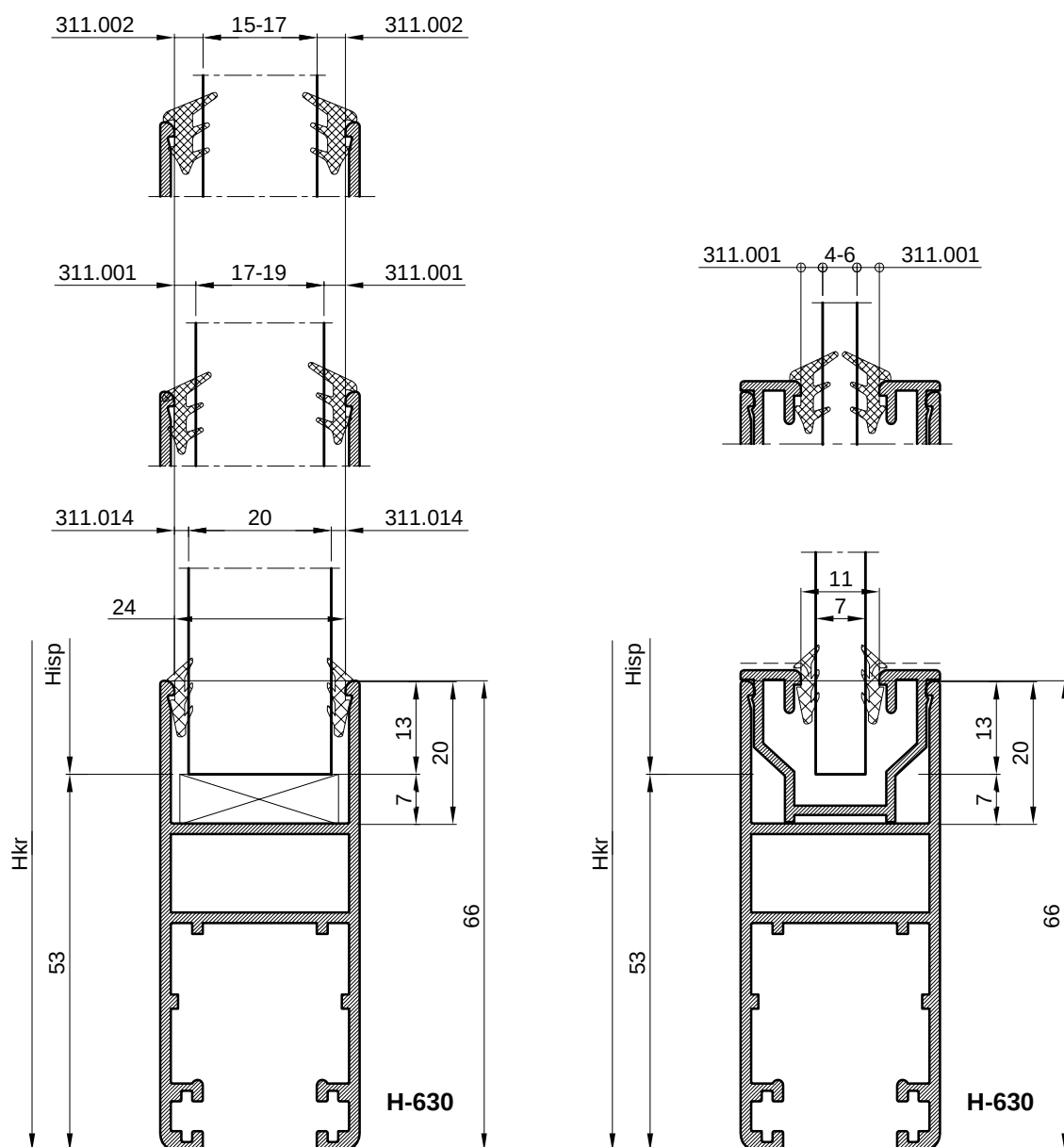
CODE	Izgled-presjek	Opis	Materijal	Nap.
130.003		- Ključanje u dvije točke - Stara oznaka A6392 ključanje FAST LOCK L=1000 mm	-	
130.006		- Ključanje u tri točke - Stara oznaka A6394 ključanje FAST LOCK L=1800 mm	-	
130.007		- Ključanje u više točaka - Stara oznaka A6392.A2 - KIT FAST LOCK - klizno Harmo	-	
107.001.01 02 03		- Ručka COMFORT crna bijela siva -Stara oznaka art.6394 (Master)		
107.004.01 02 03		- Pogonska ručica crna bijela siva -Stara oznaka art.6397 (Master)		

CODE	Izgled-presjek	Opis	Materijal	Nap.
140.005		- Kutnik komarice	PVC	
140.006		- Kotačići komarice	-	
340.047		Mreža komarice	PVC	
340.048		- Brtva - držač mreže komarice - Stara oznaka 00600/55		
370.000 370.001 370.002		- Podmetači za staklo 3 mm 370.000 5 mm 370.001 7 mm 370.002 - Stara oznaka 210001319	PVC	
370.054		- Početni umetak za F-0187 kod fiksne ispune (plastika za ovalinu) - Stara oznaka PRO F-0187 PZ	PVC	

CODE	Izgled-presjek	Opis	Materijal	Nap.
433.002		- 3.5x9.5 DIN 7981	-	
433.116		- 4.2X13DIN 7982	-	
433.032		- 4.2x25 DIN 7981		

CODE	Izgled-presjek	Opis	Materijal	Nap.
311.014		-Brtva prema staklu /unutarnja/ - Stare oznake UP-2		
311.001		- Brtva prema staklu /unutarnja/ - Stara oznaka (921)	EPDM	71
311.002		-Brtva prema staklu /unutarnja/ - Stara oznaka (918)	EPDM	71
347.004		- Četkasta brtva 7x5.5 - Stara oznaka PB*HFC		

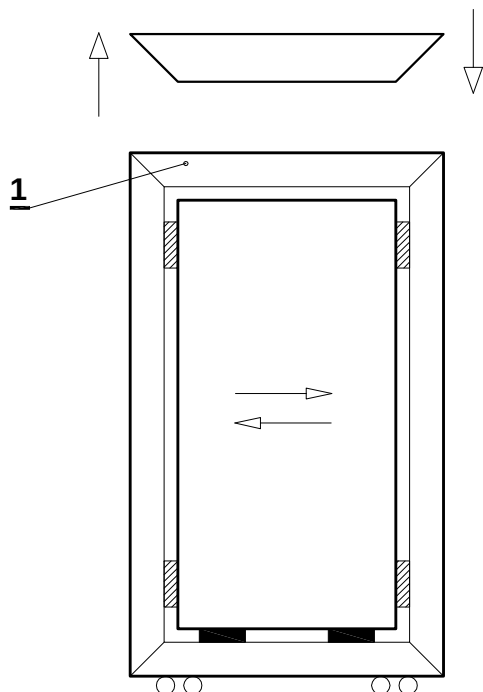
MJERE ISPUNE I BRTVLJENJE PREMA ISPUNI



MJERA ISPUNE PREMA PROFILIMA KRILA

- Hisp=Hkr-106
- Lasp=Lkr-106

Za profile krila i prečke: H-630, H-633, H-635

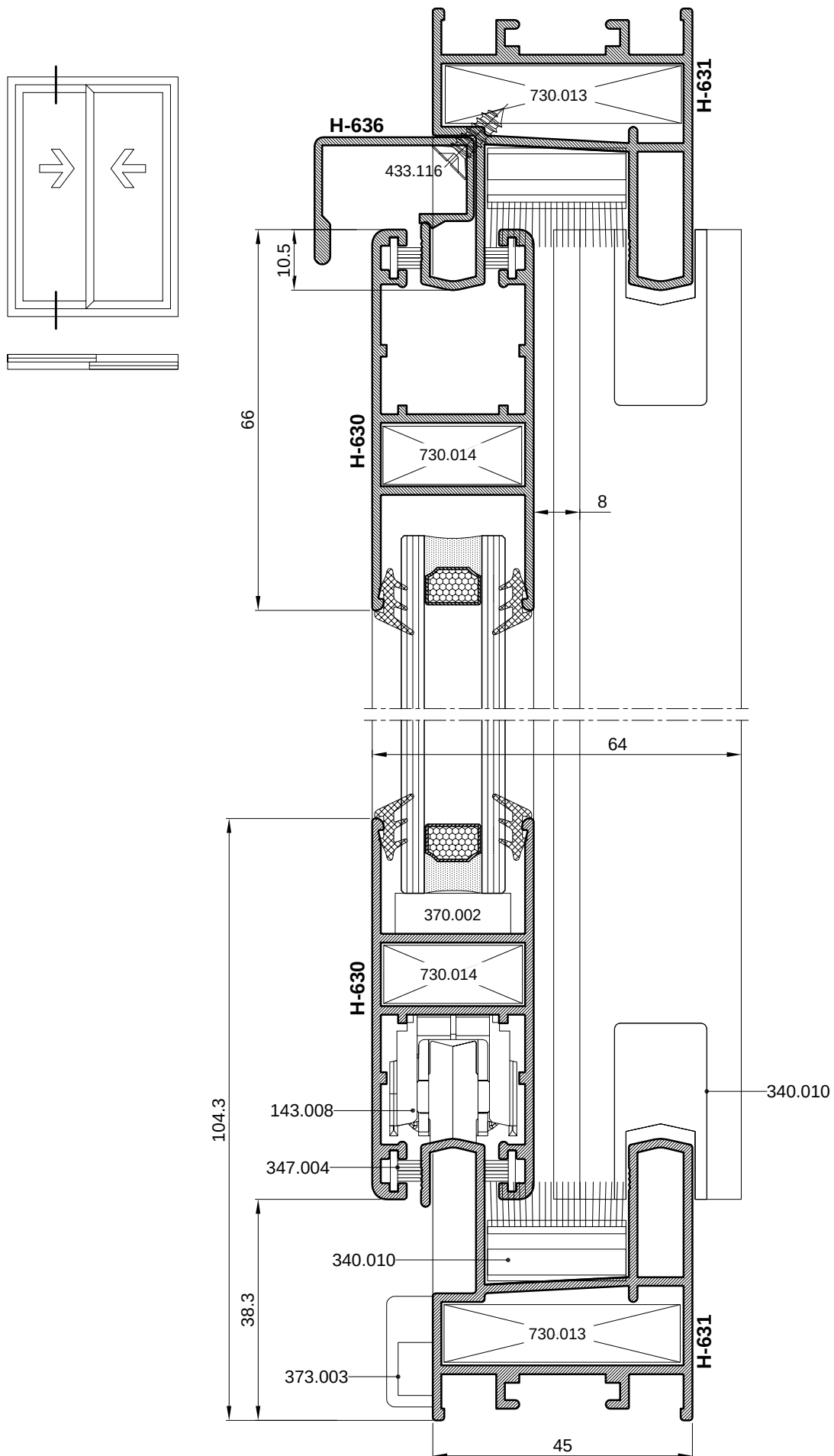


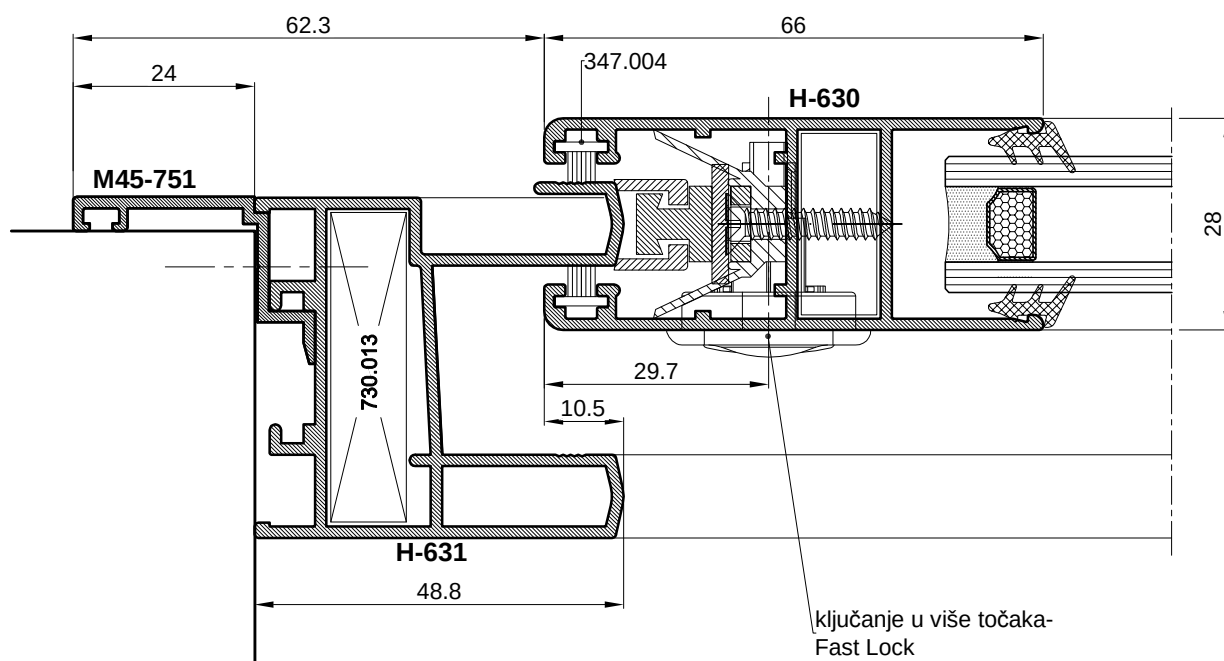
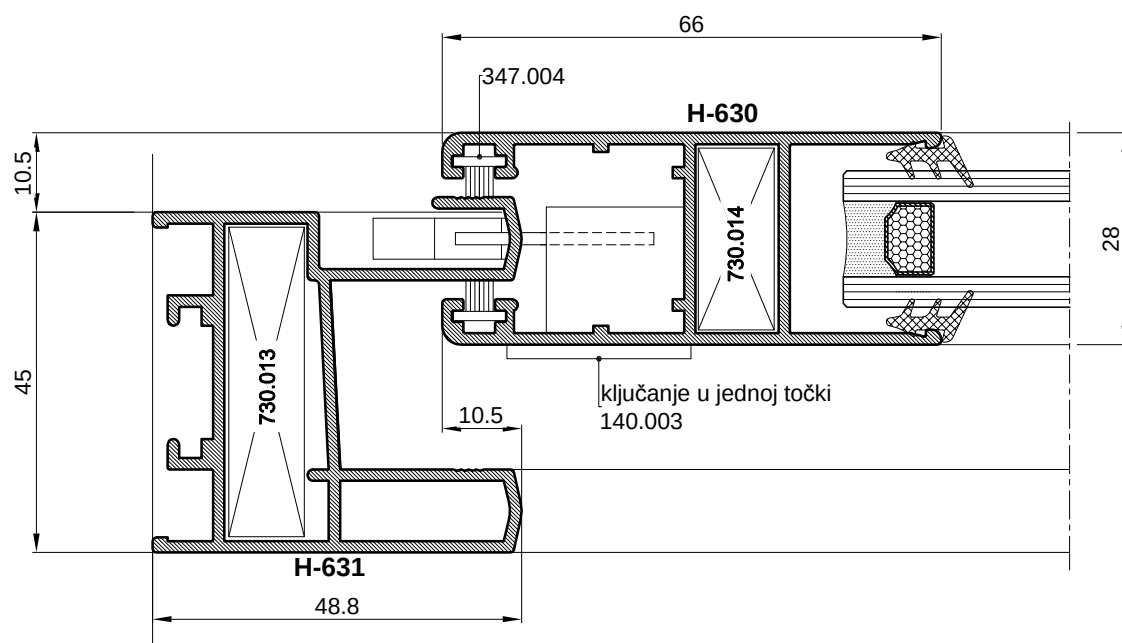
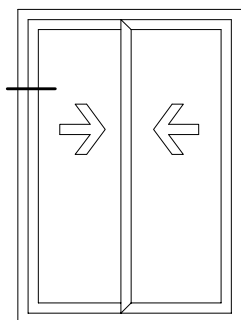
■ nosivi podmetač

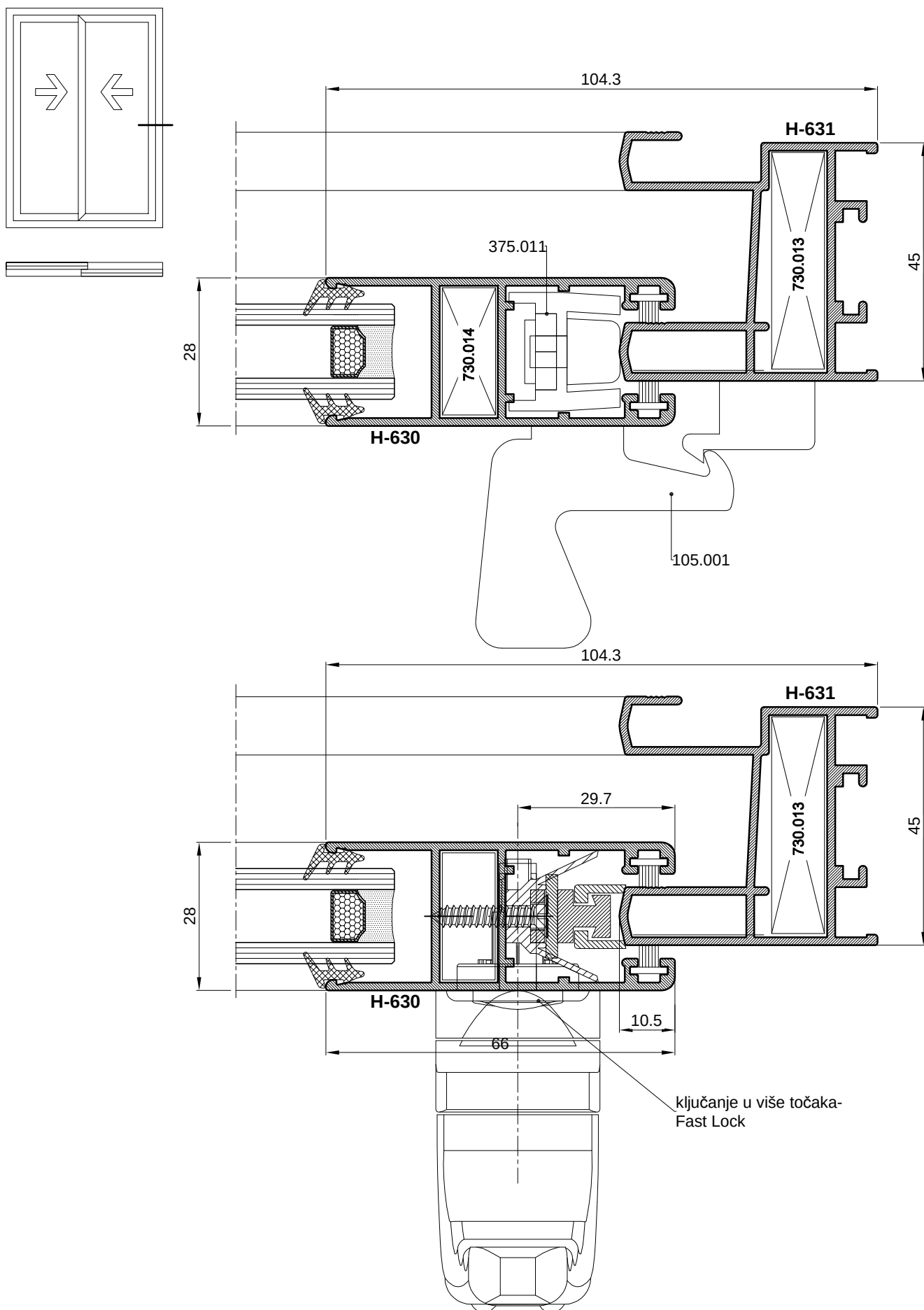
▨ odstojni podmetač

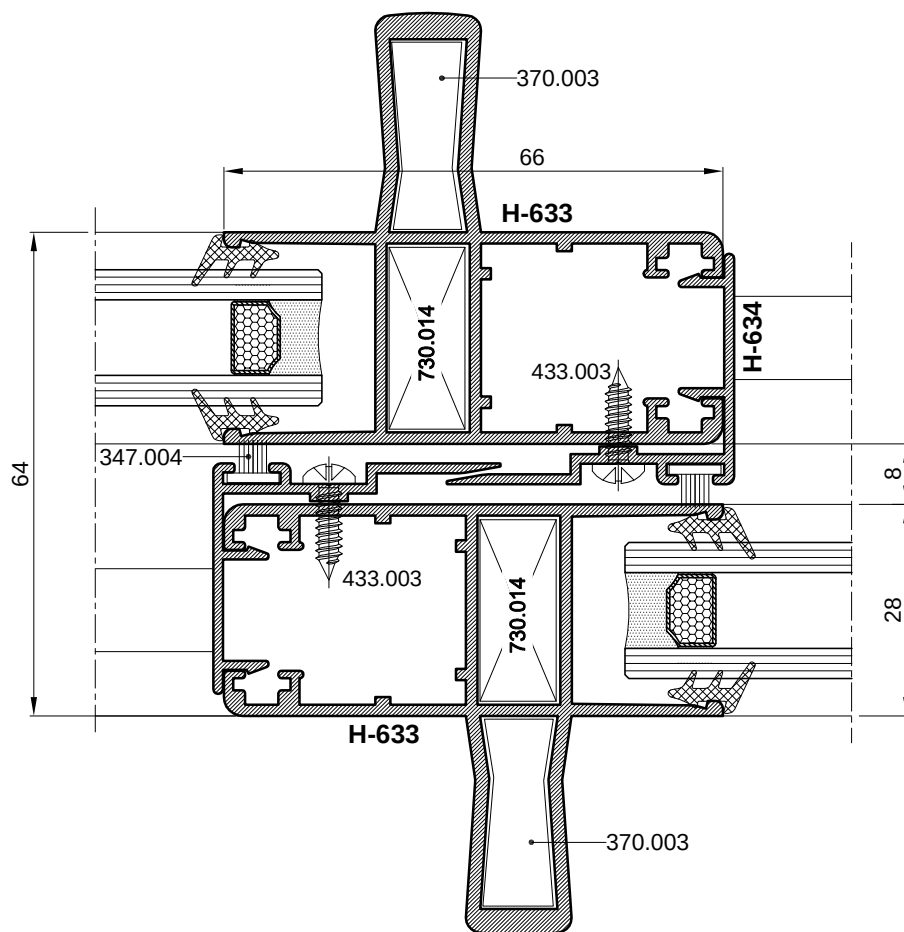
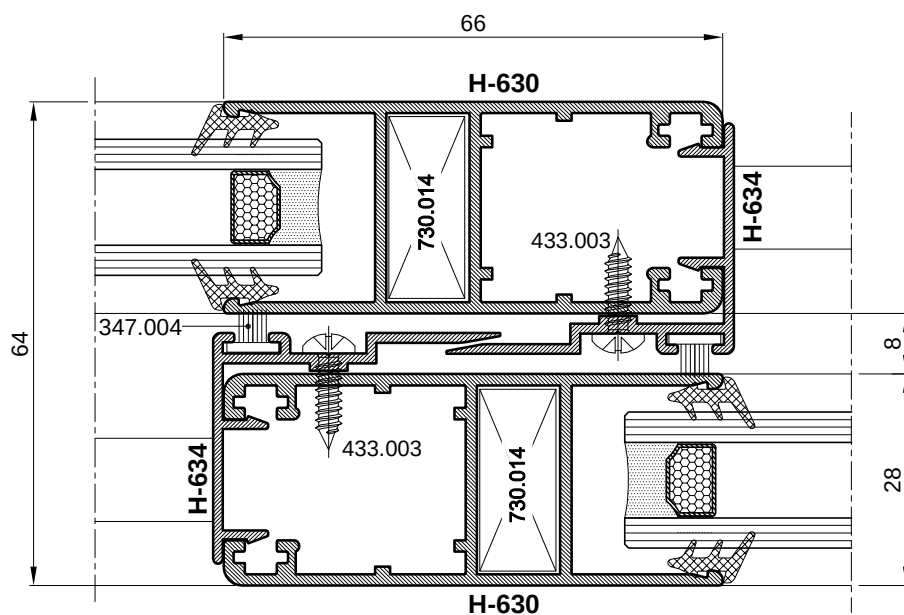
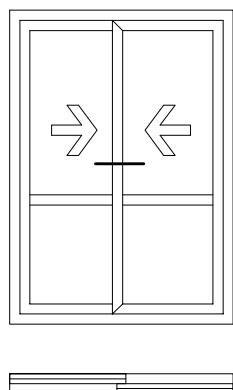
UGRADNJA ISPUNE U KRILO

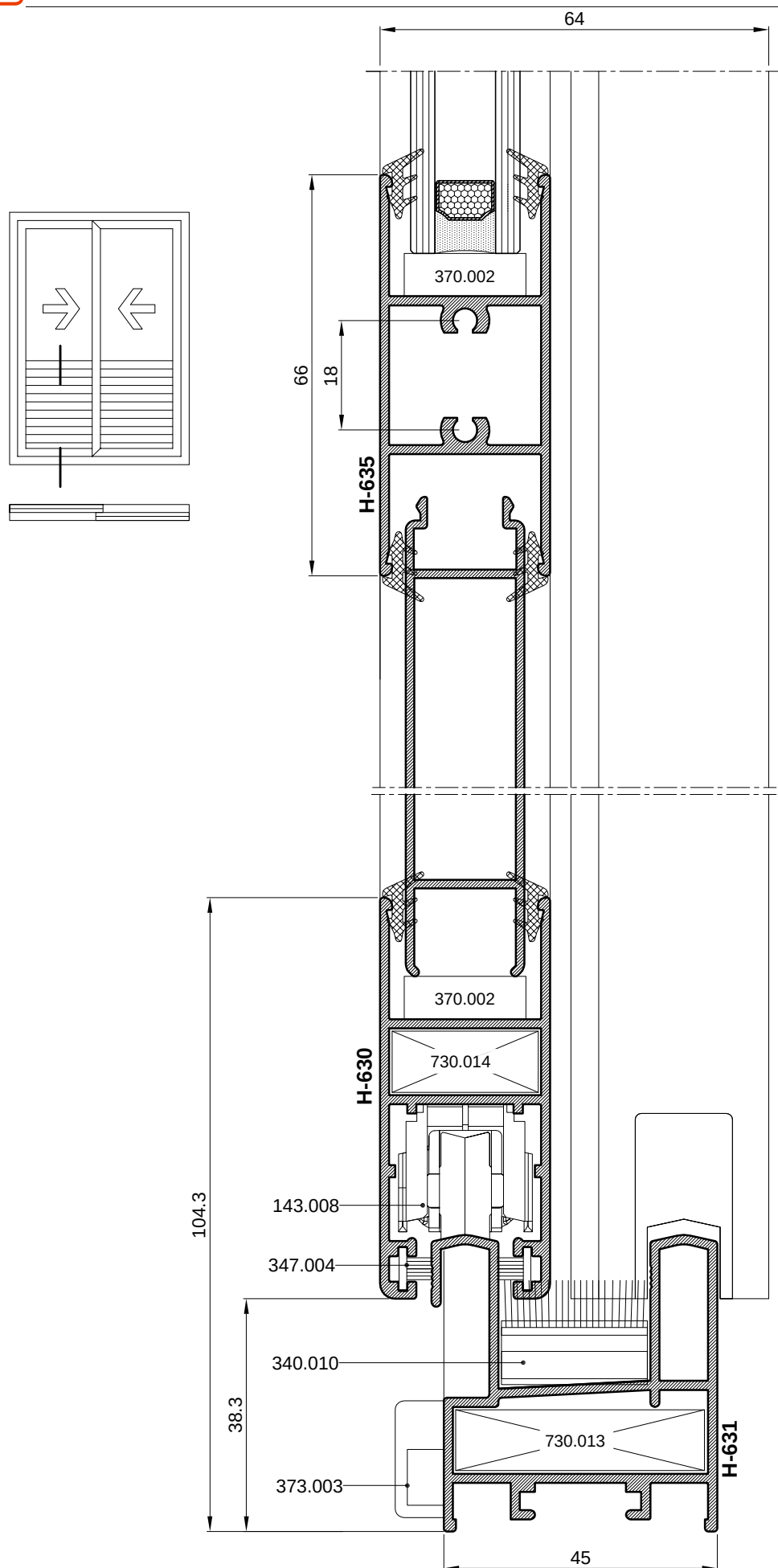
1. gornji vodoravni pojas krila 1 odvojiti od okvira krila
2. umetnuti ispunu u okvir krila s rasporedom podmetača
-prema skici
3. vratiti vodoravni pojas krila 1 u prvobitno stanje
4. zabrtviti prostor između ispune i profila EPDM brtvama



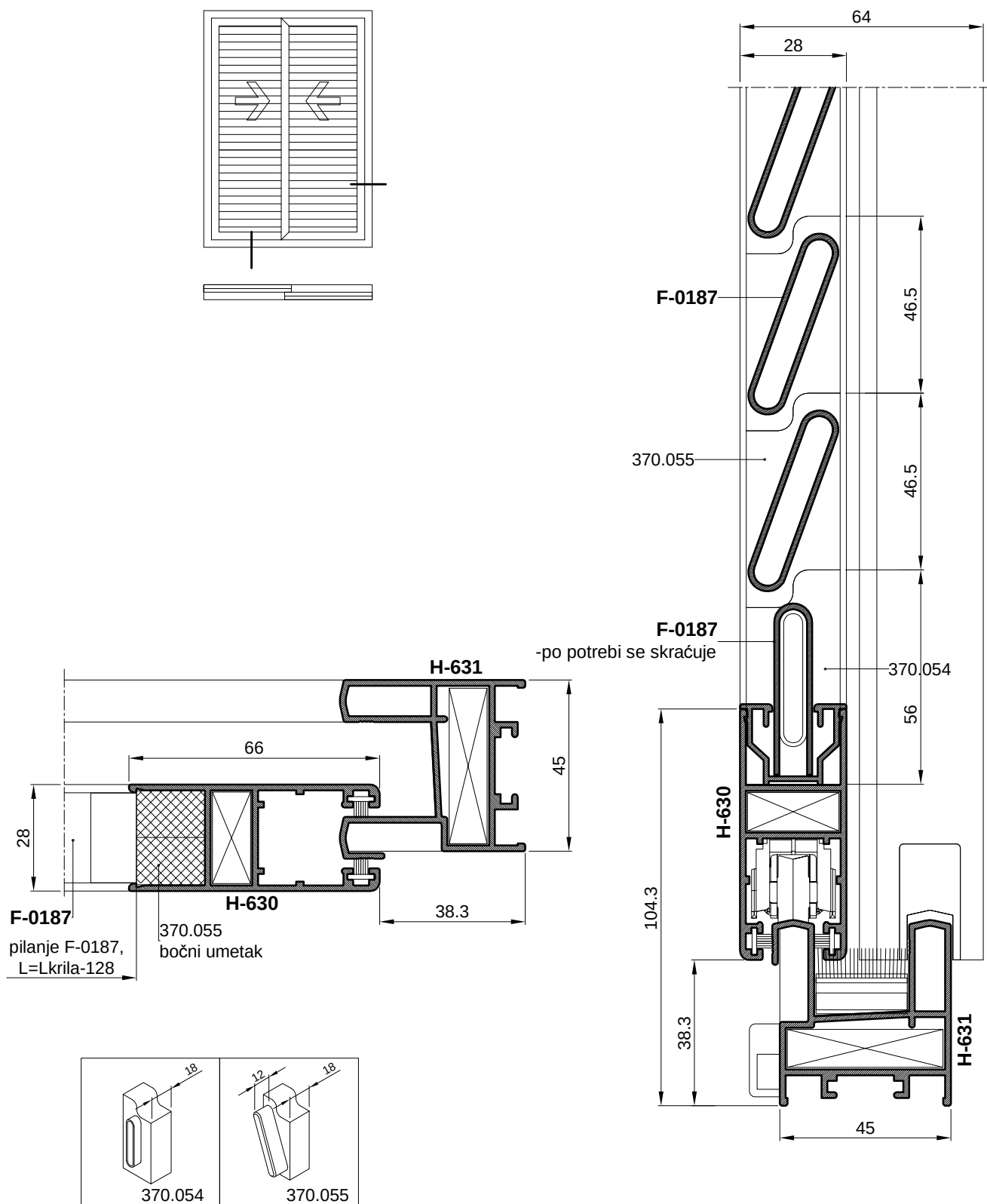


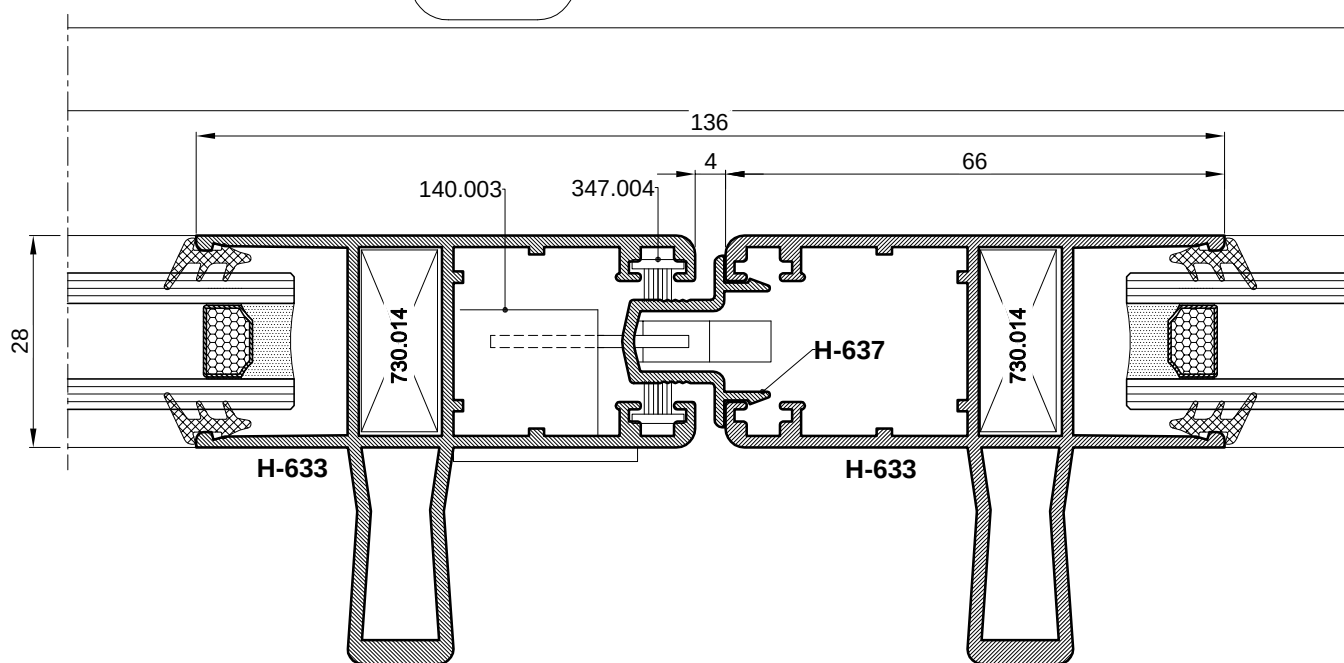
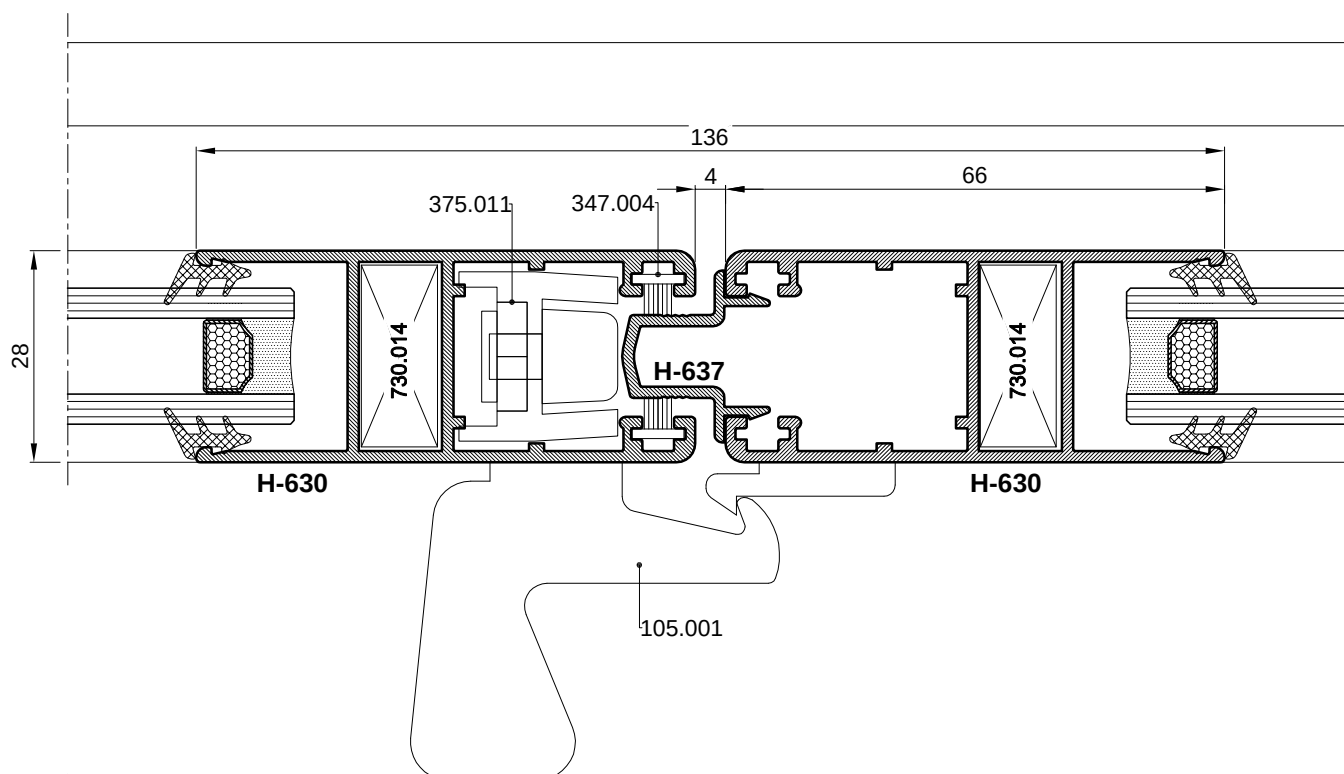
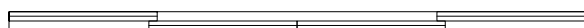
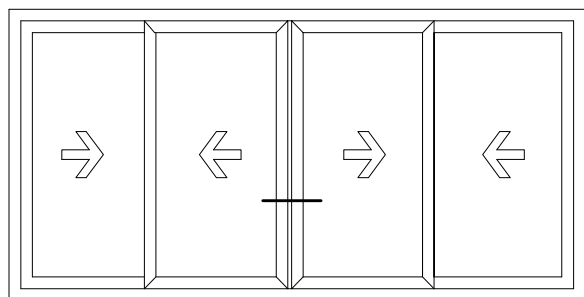


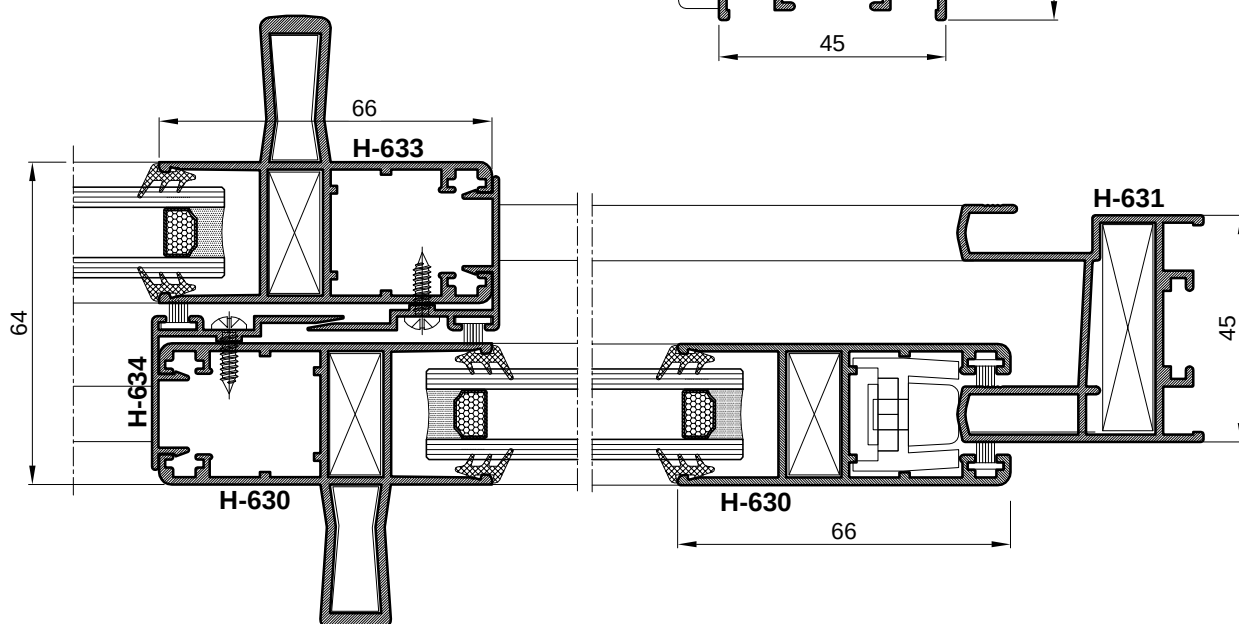
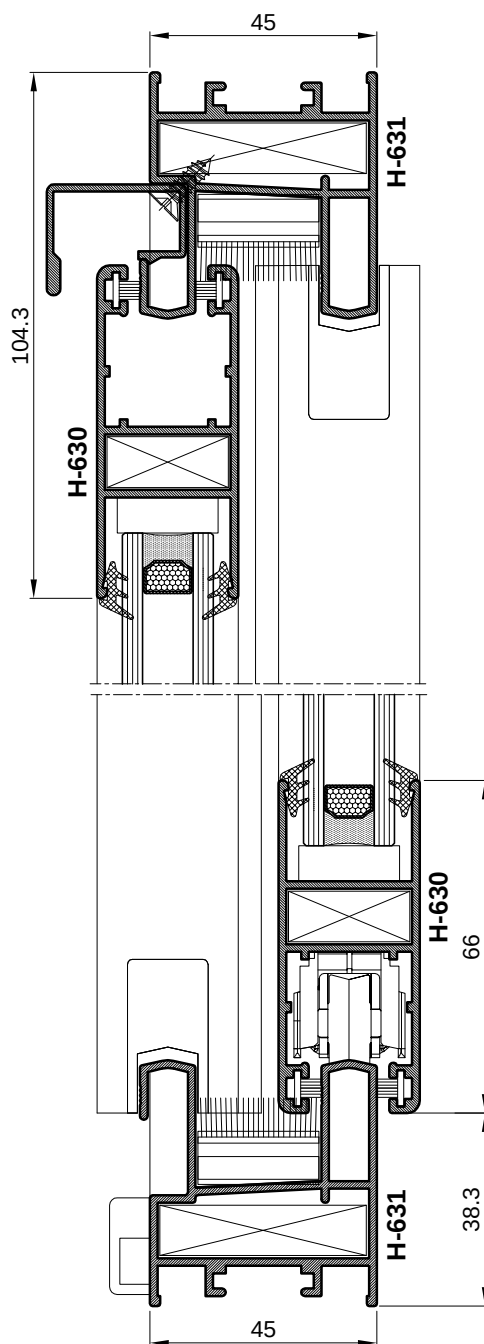
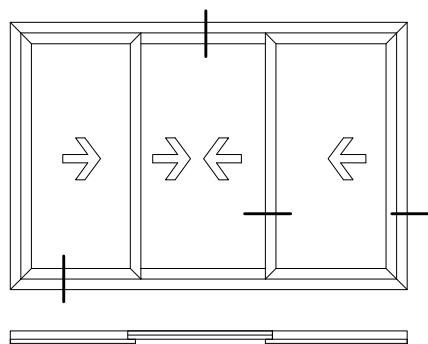




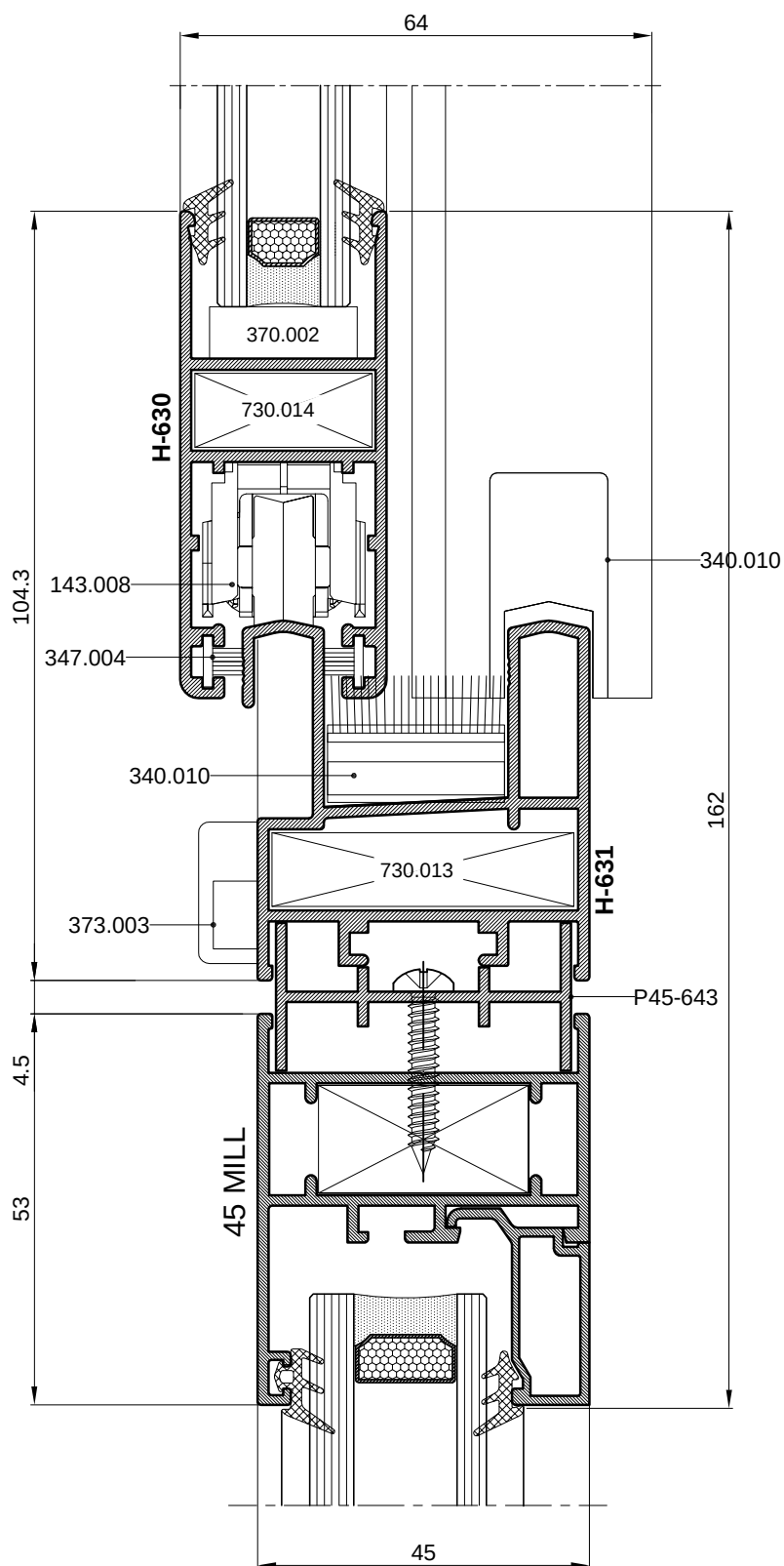
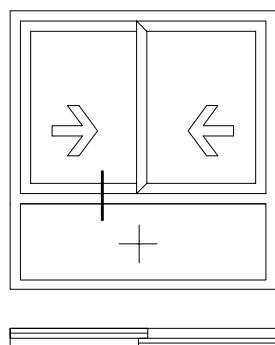
Fiksna ispuna od profila F-0187



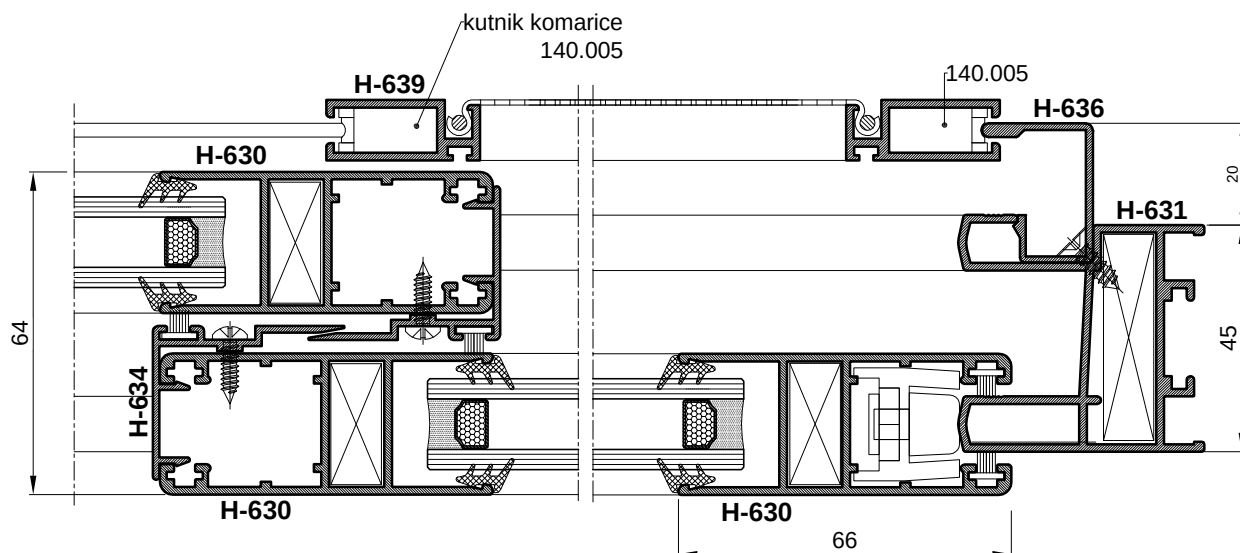
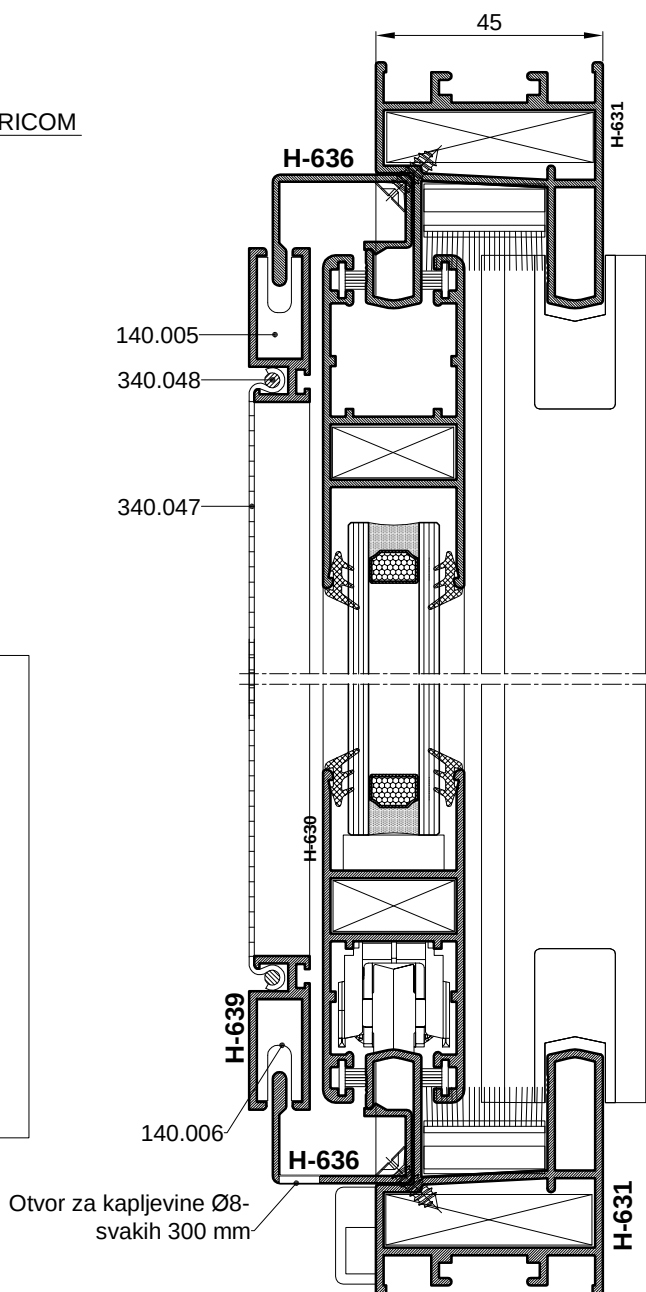
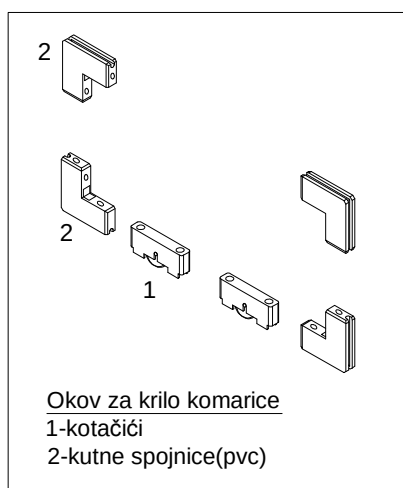
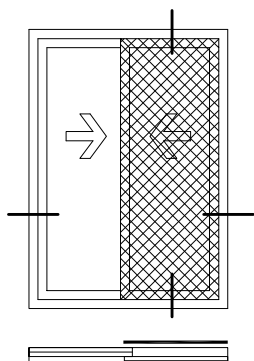


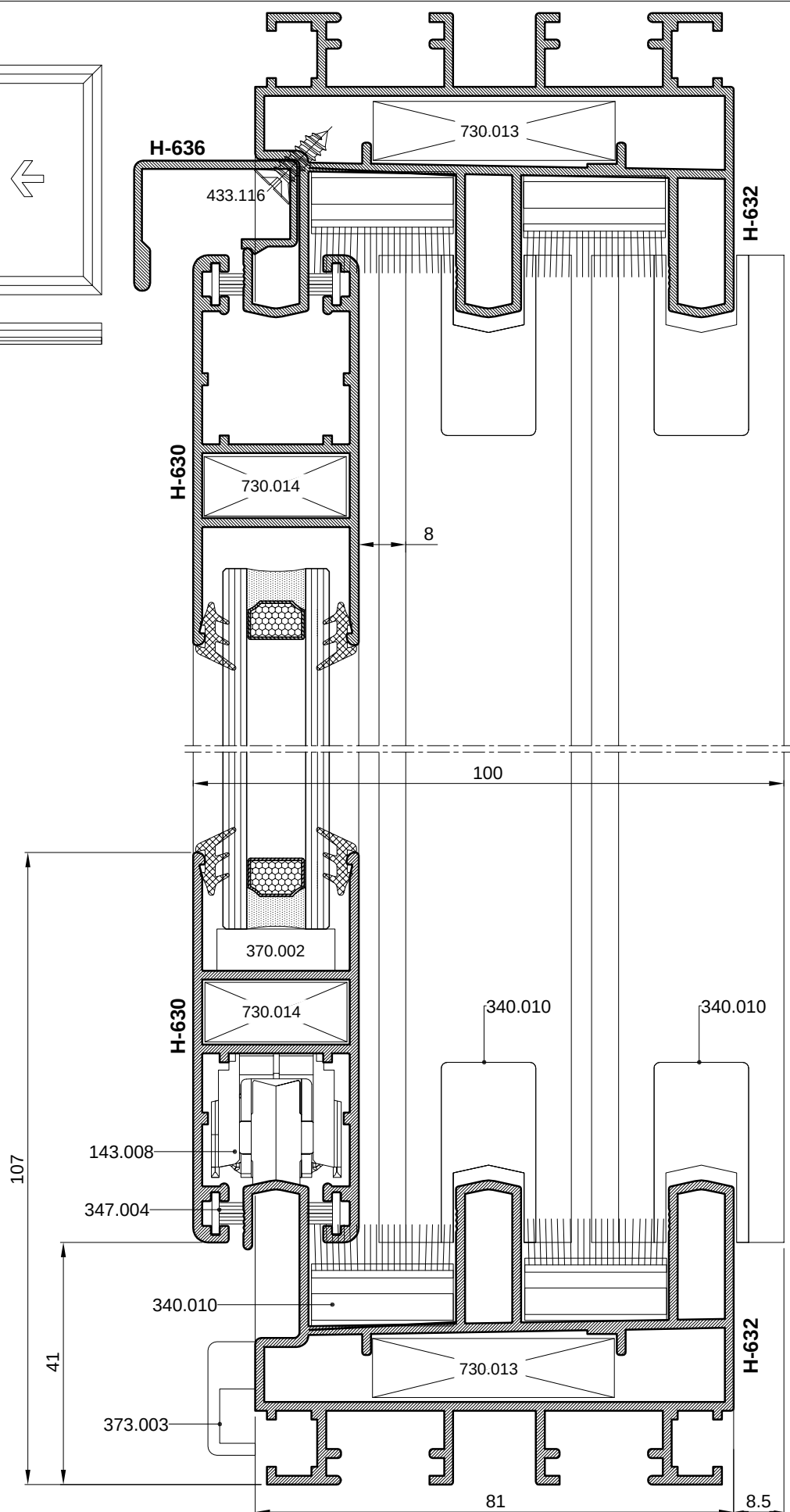
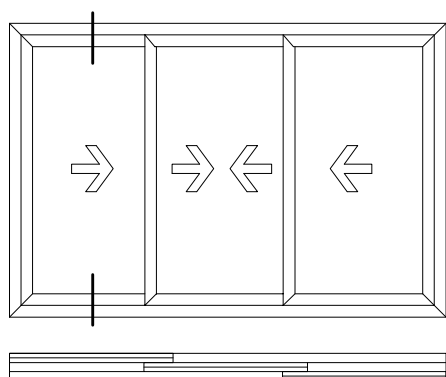


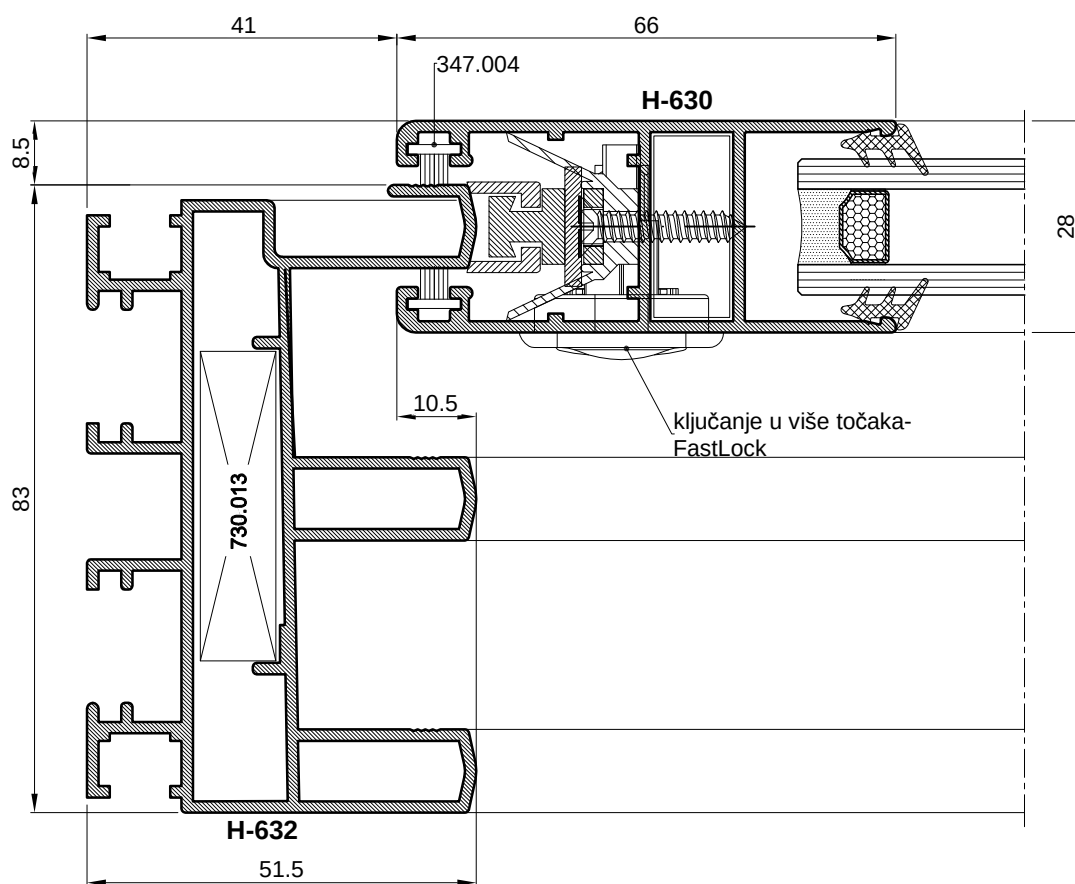
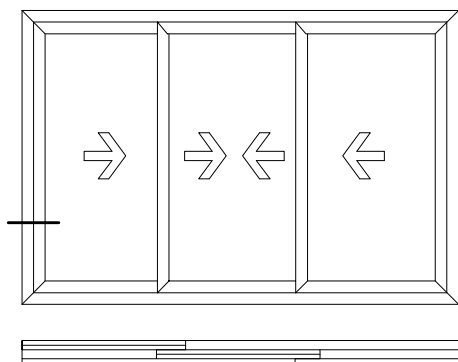
Spoj serije Harmo (dvostazno) sa serijom 45 Mill

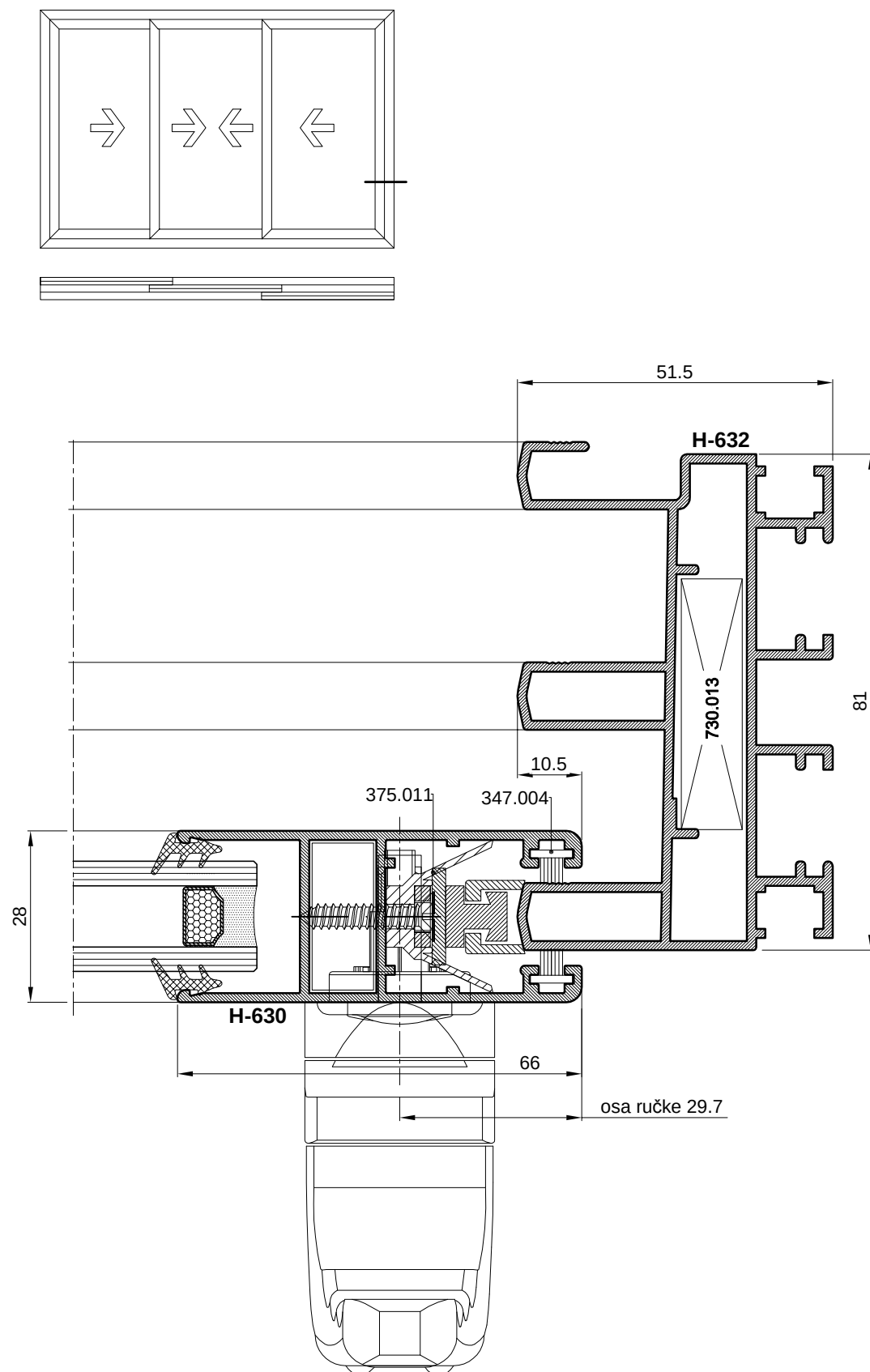


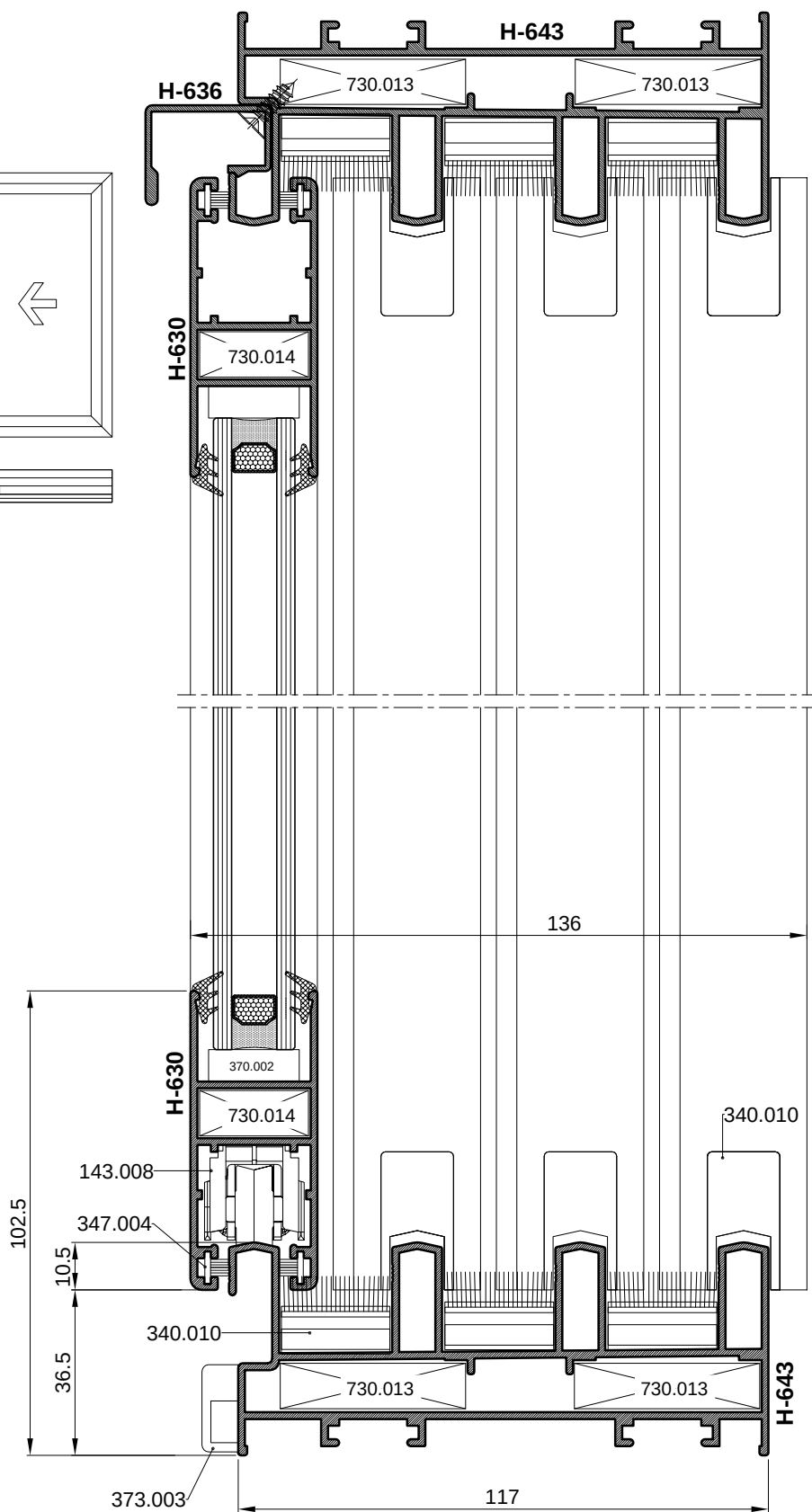
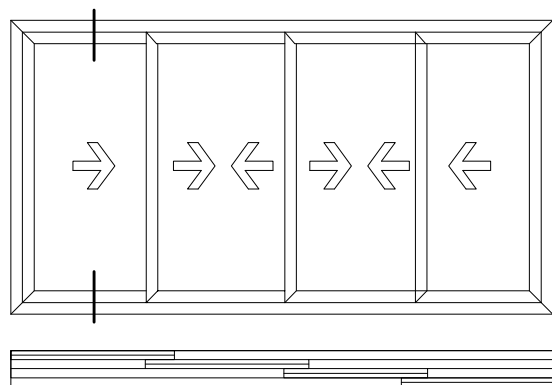
DETALJ S KLIZNOM KOMARICOM

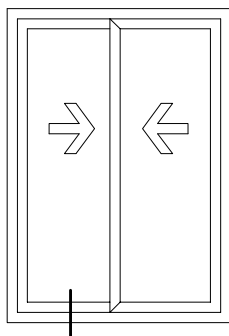




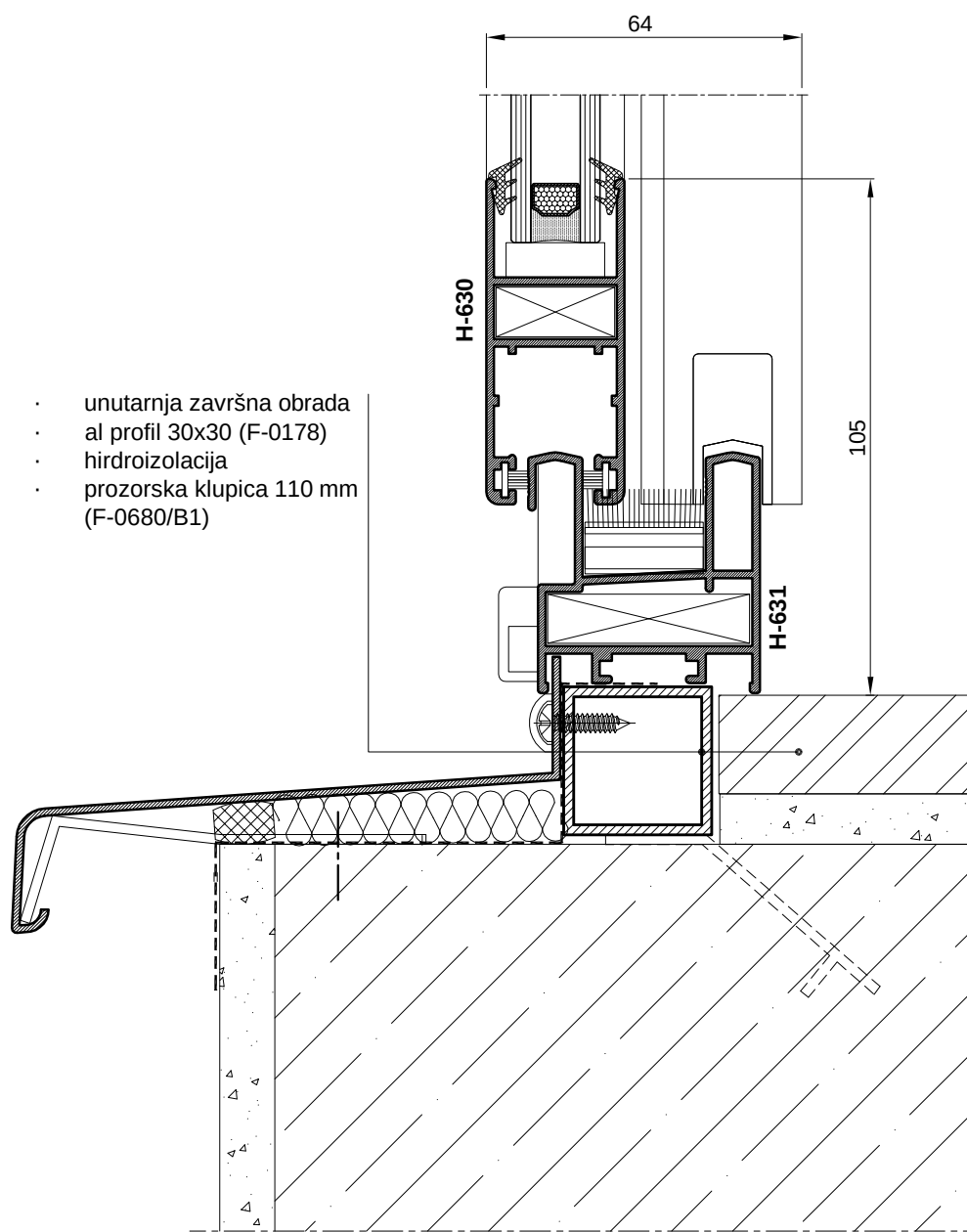


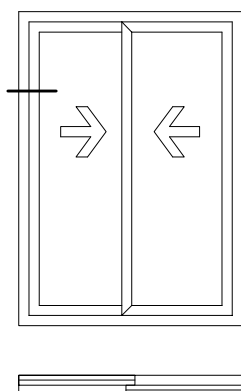




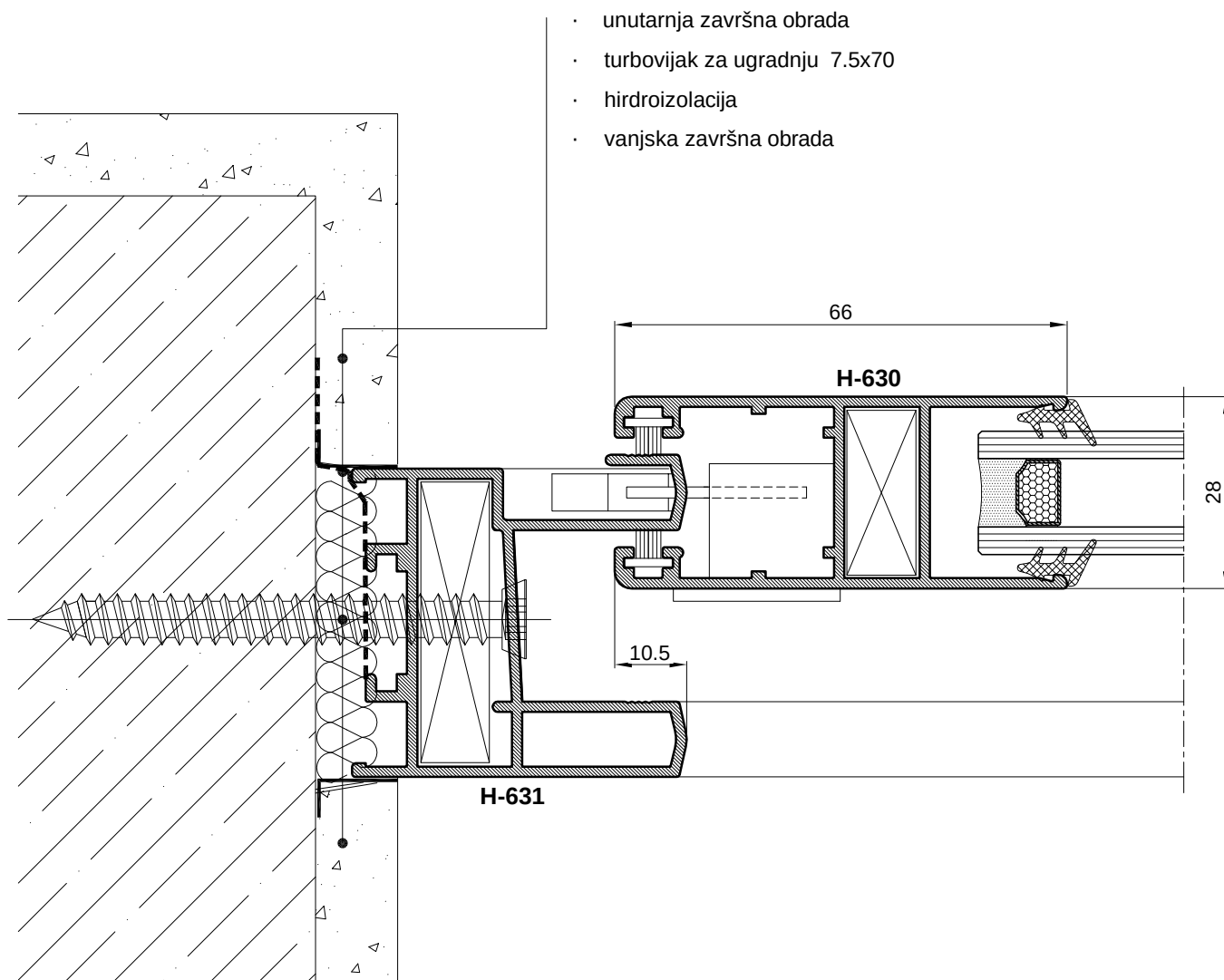


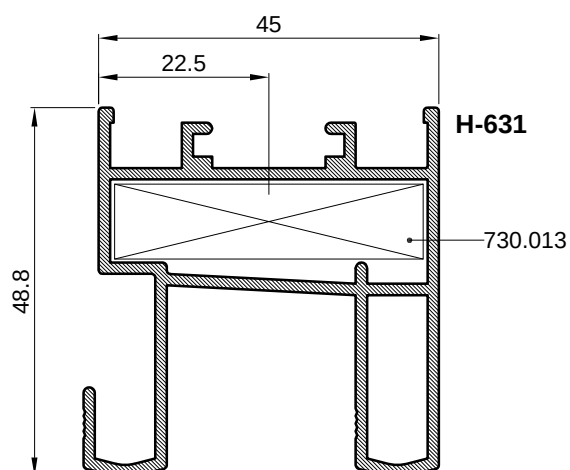
DETALJI UGRADNJE





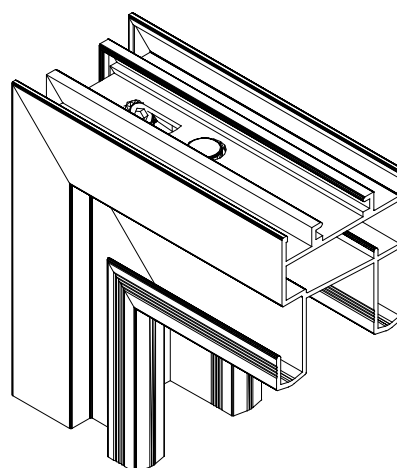
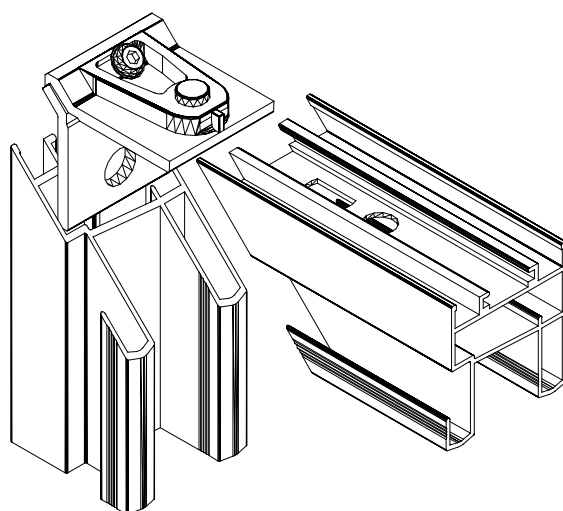
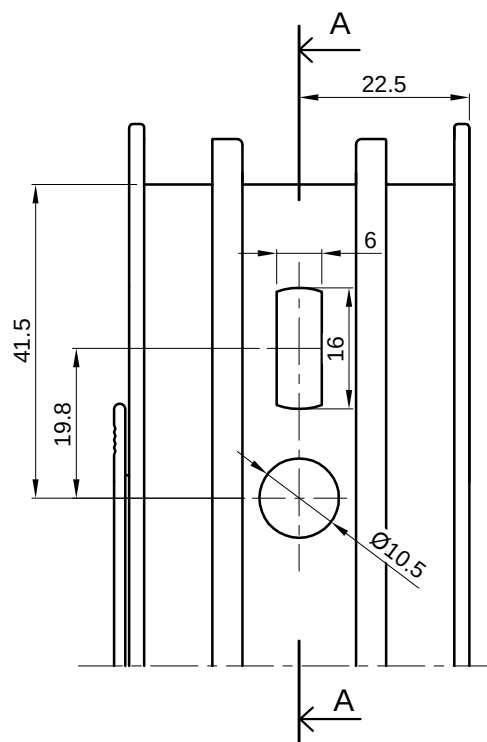
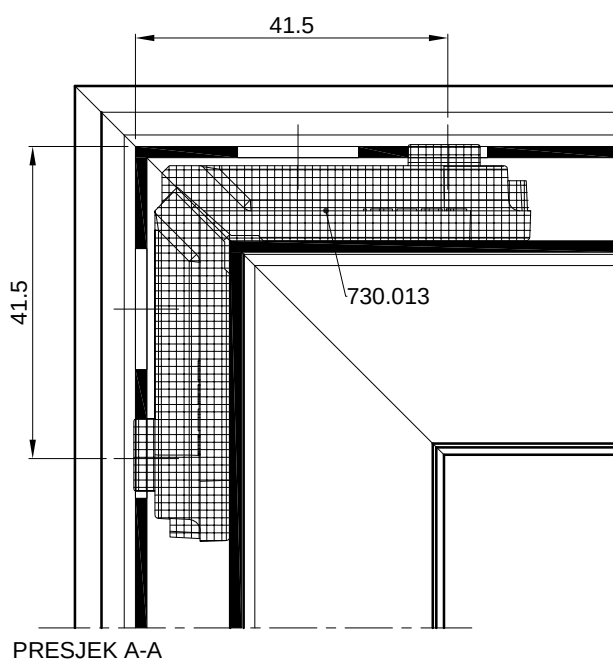
DETALJ SPOJA PREMA ZIDU

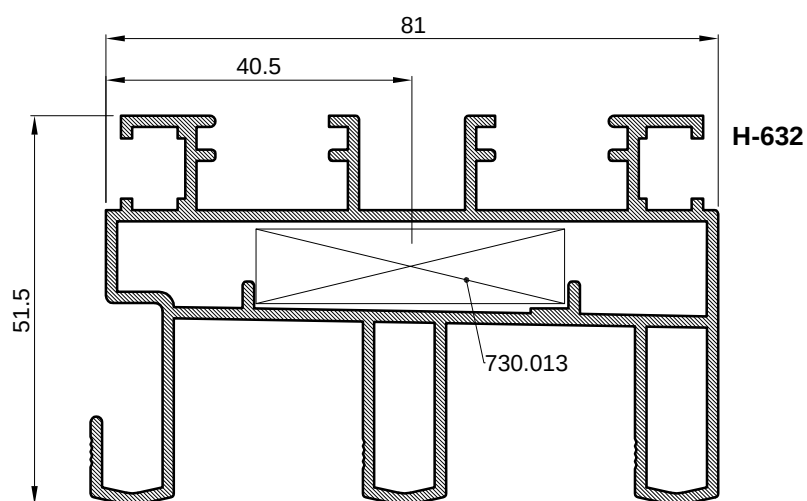




Obrada profila H-631 za kutnik 730.013

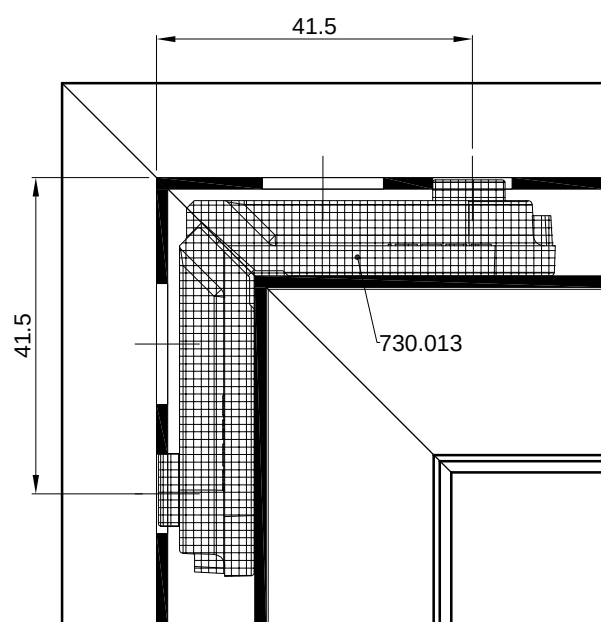
- Spajanje kutnikom 730.013 s predobradom štancanja
- Obrada na pneumatskoj štanci tipa Feal br.2-art.210.003



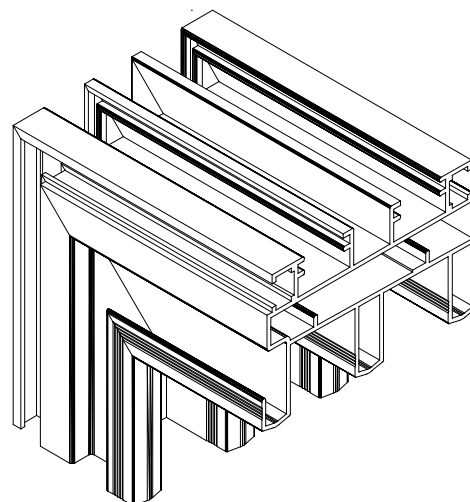
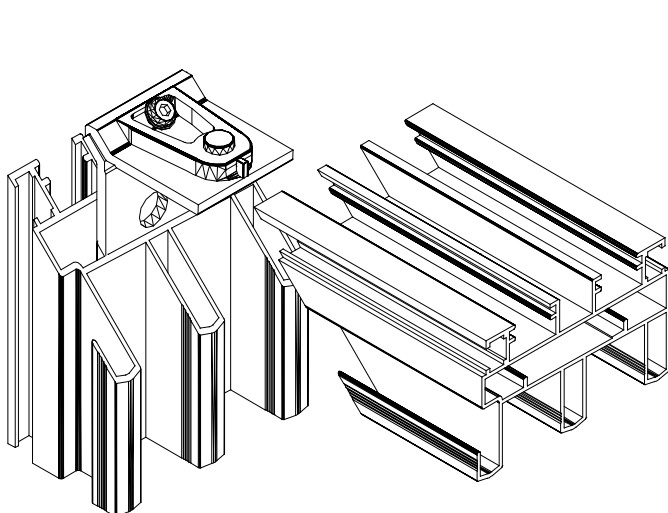
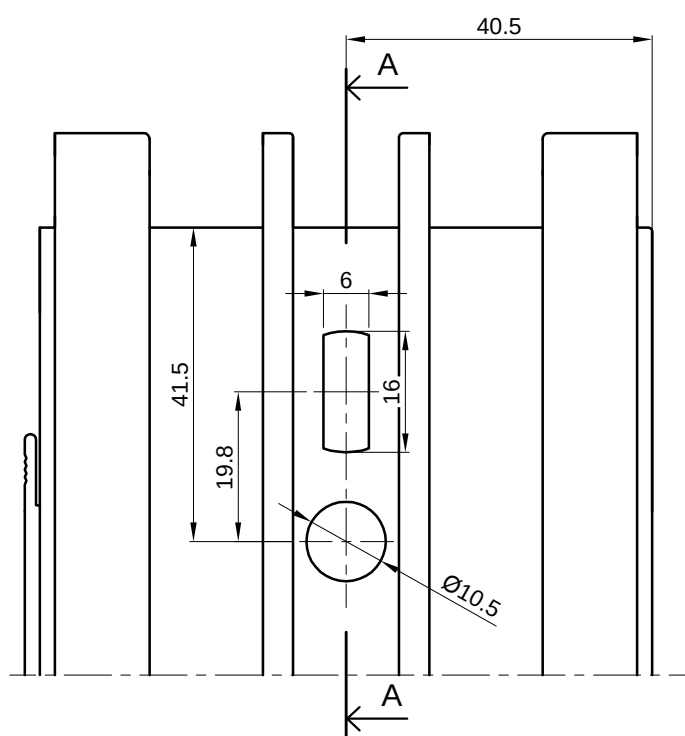


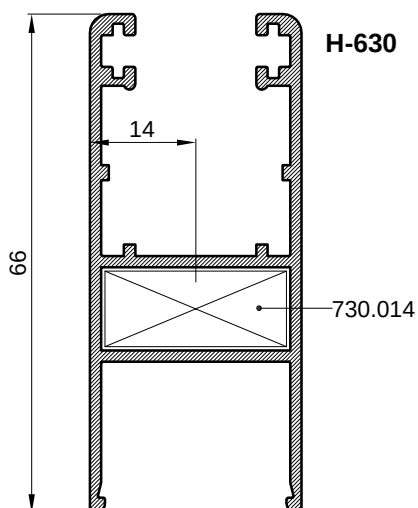
- Obrada profila H-632 za kutnik 730.013

- Spajanje kutnikom 730.013 s predobradom štancanja
- Obrada na pneumatskoj štanci tipa Feal br.2-art.210.003



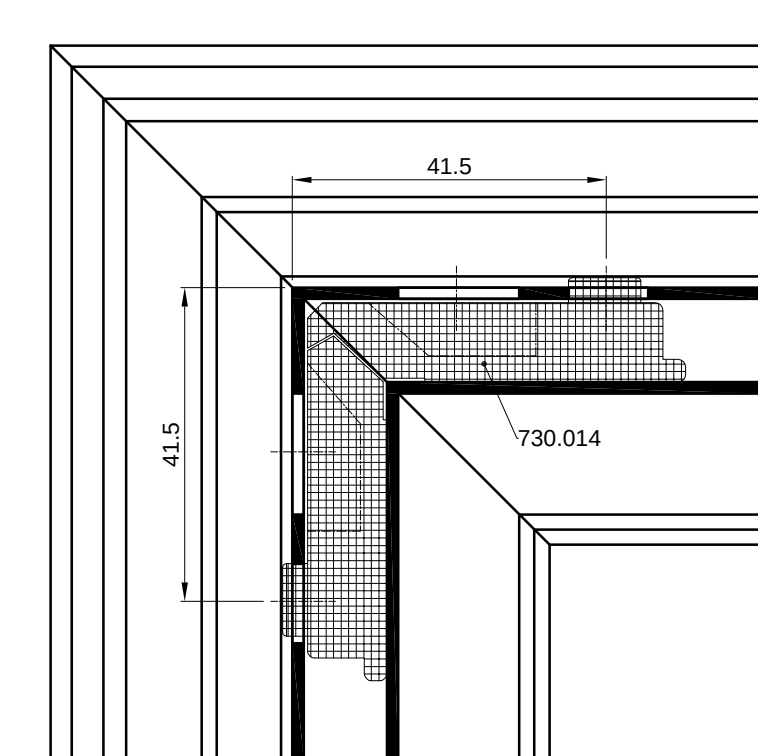
PRESJEK A-A



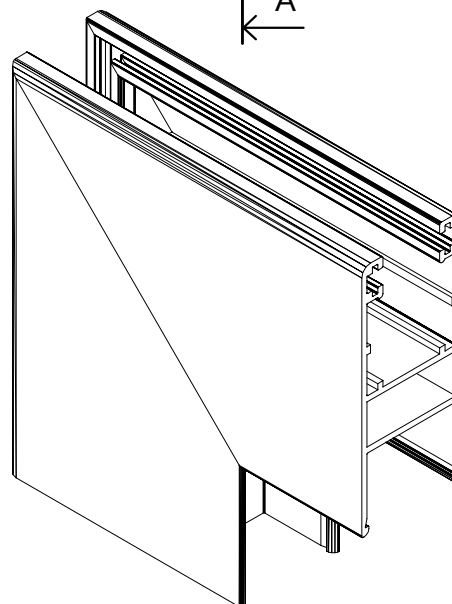
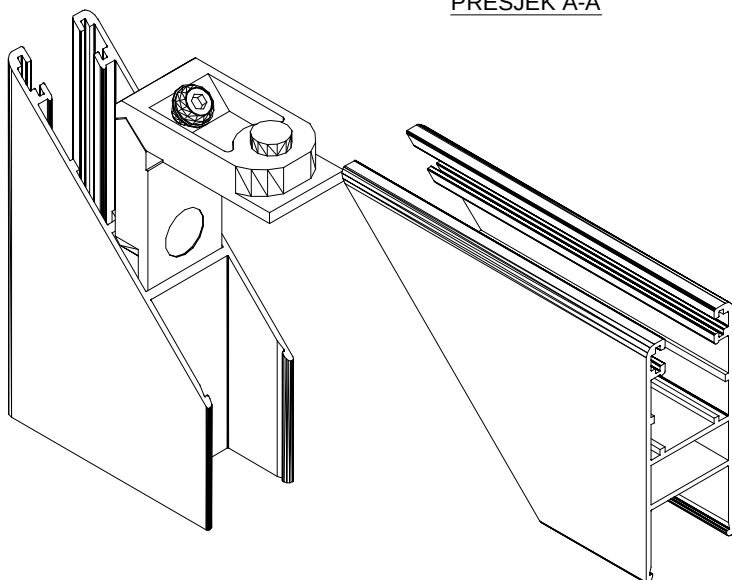
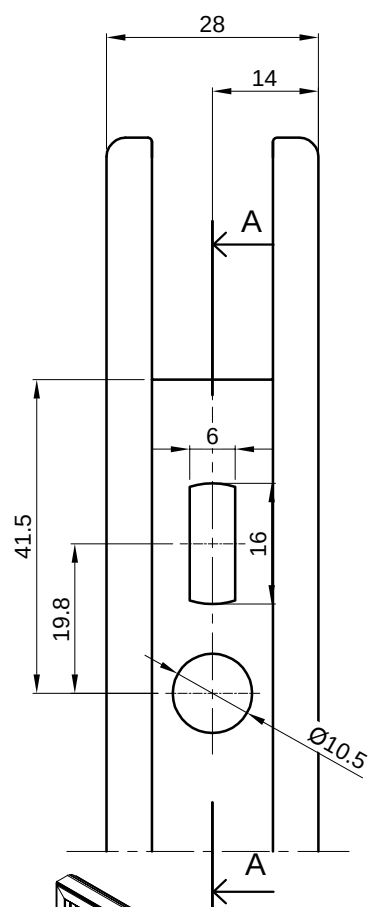


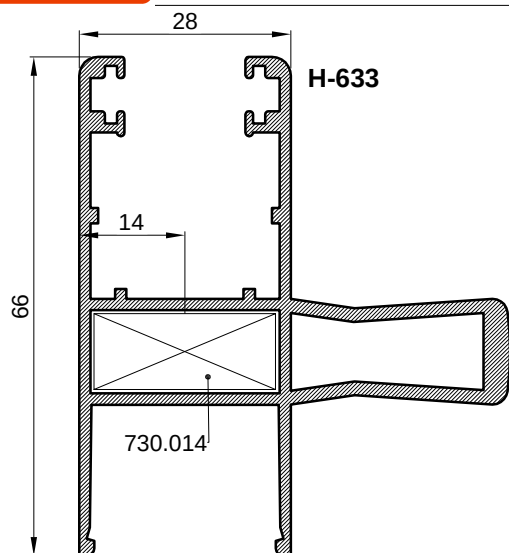
-Obrada profila H-630 za kutnik 730.014

Obrada na pneumatskoj štanci
tipa Feal br.2-art.210.003



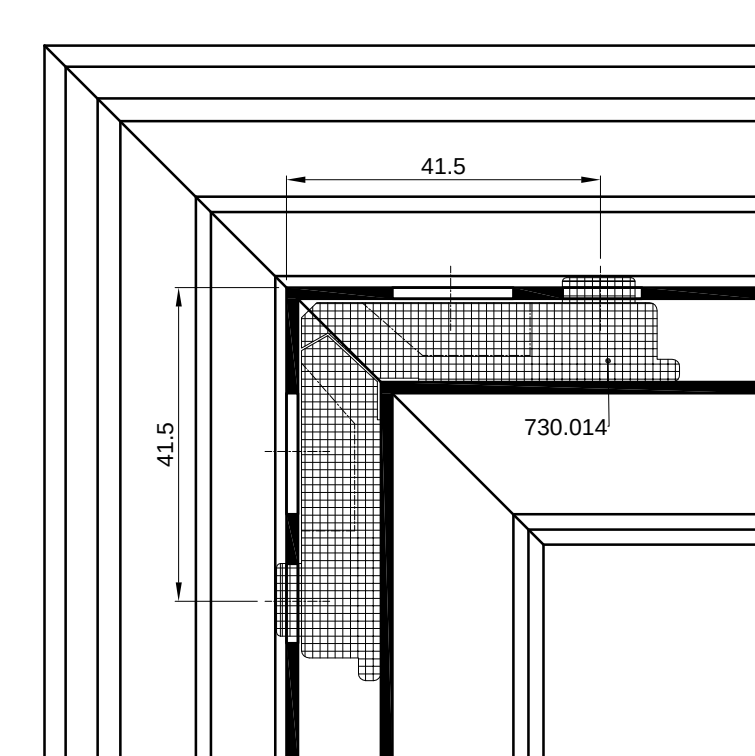
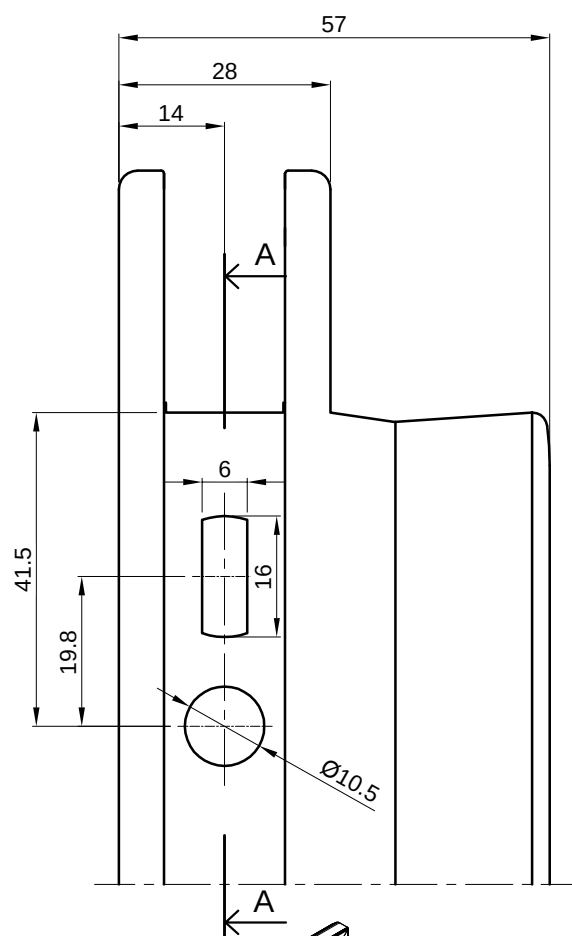
PRESJEK A-A



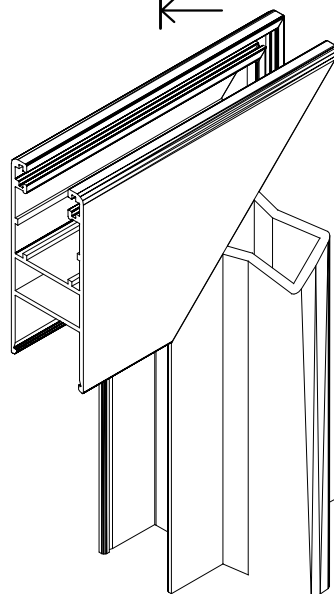
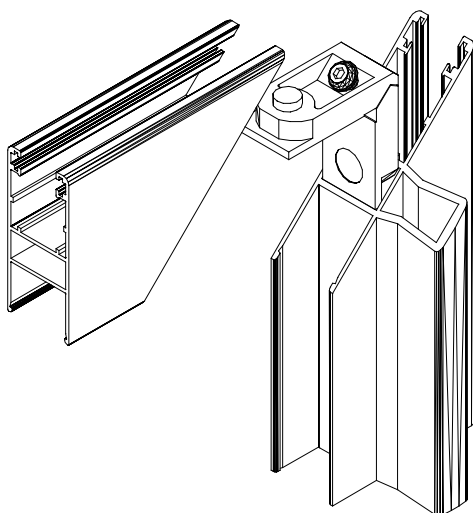


- Obrada profila H-633 za kutnik 730.014

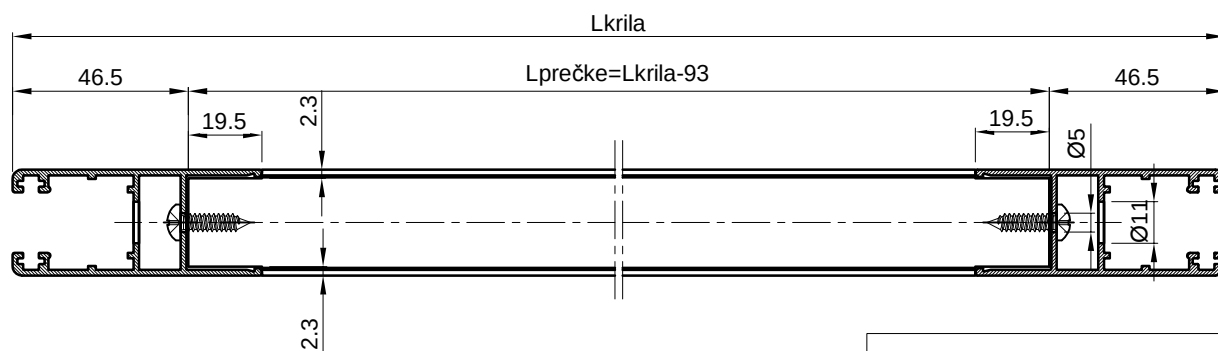
Obrada na pneumatskoj štanci
tipa Feal br.2-art.210.003



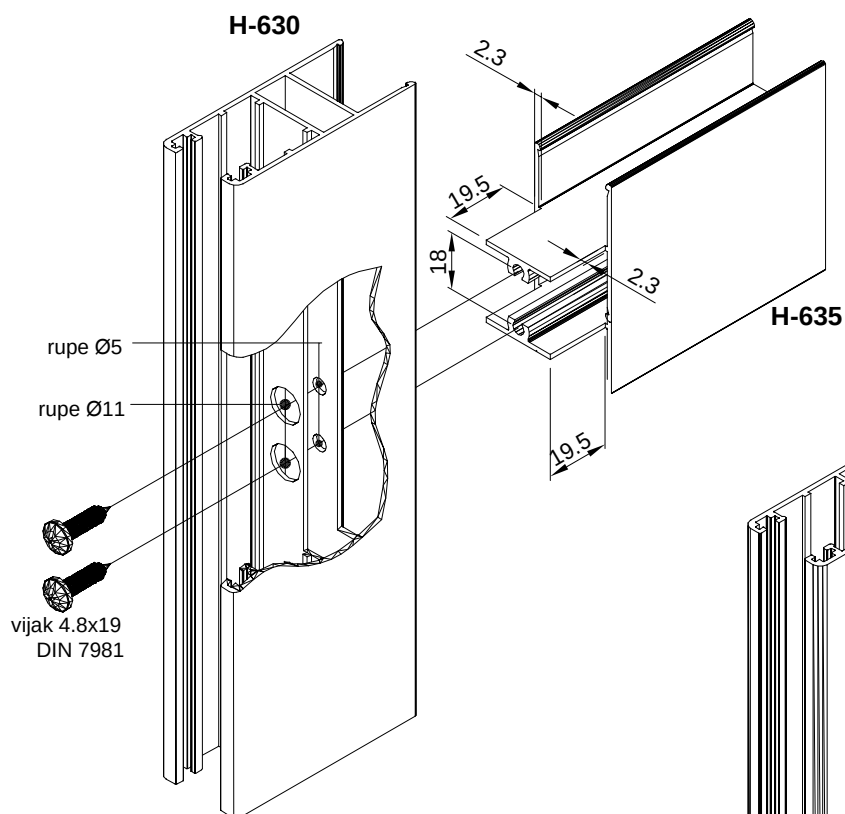
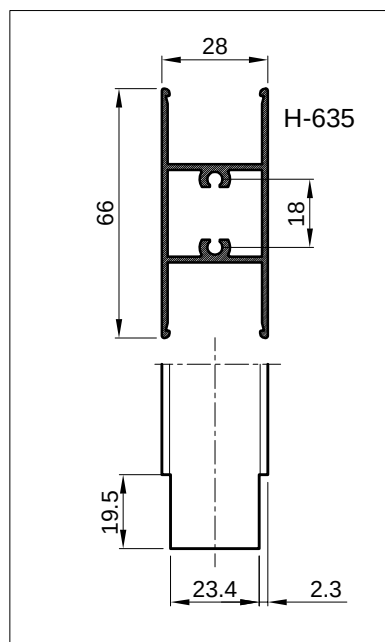
PRESJEK A-A



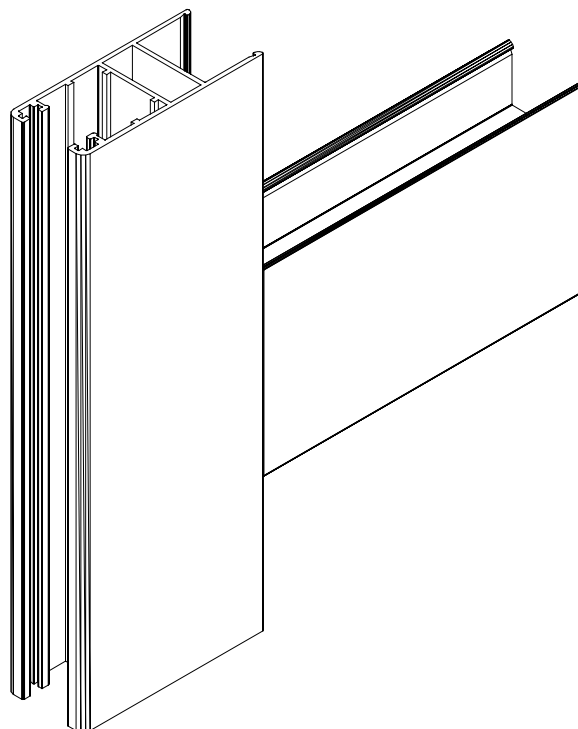
- Obrada prečke H-635 prema profilu krila

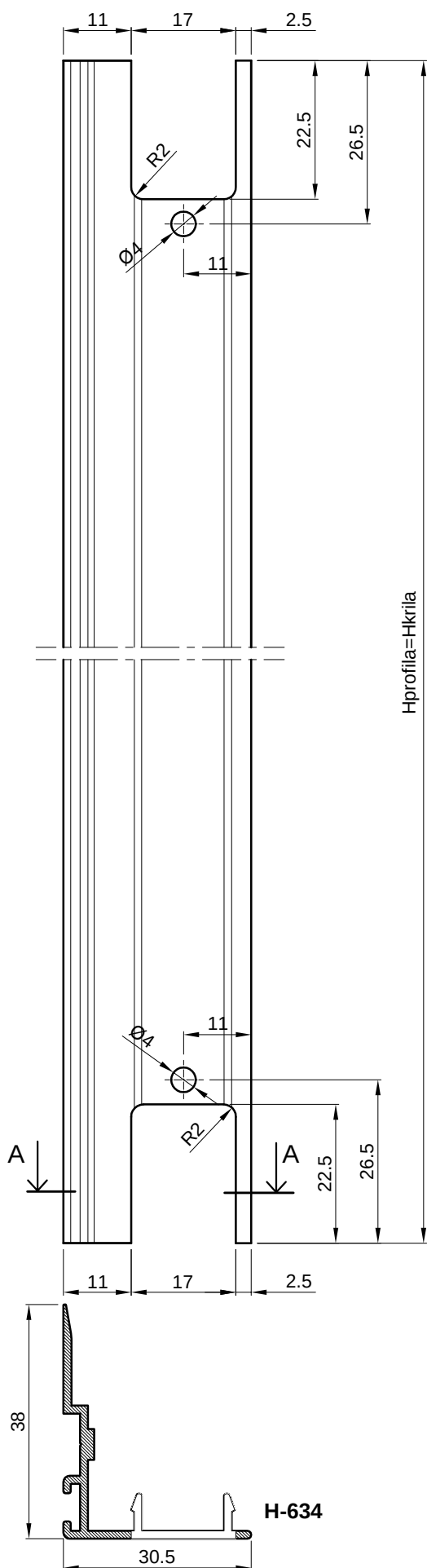


Obrada profila H-635
čeonim glodalom na
vertikalnoj glodalici

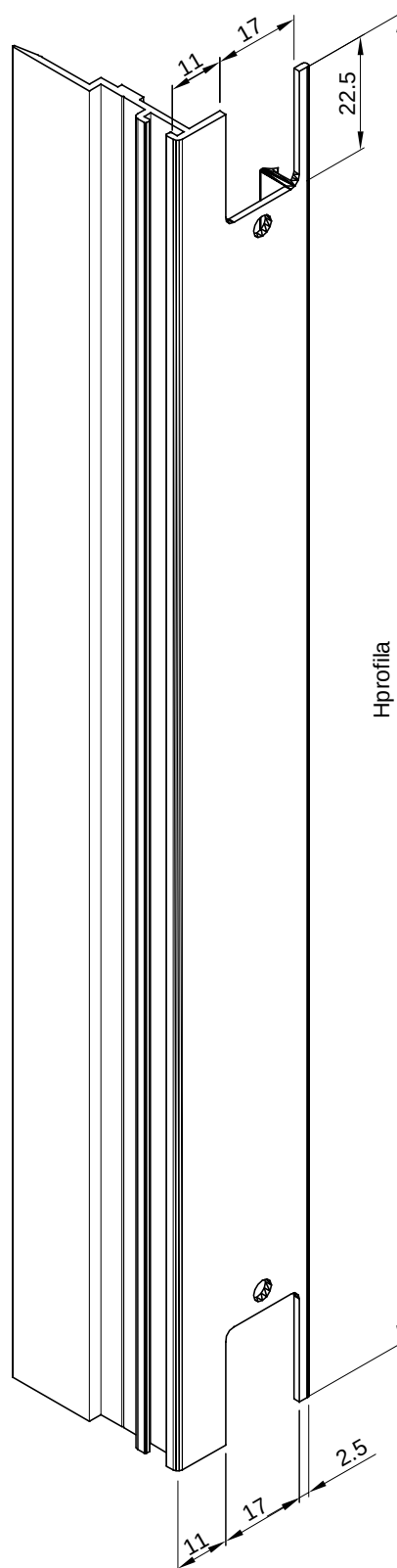


Obrada profila H-630 na
vertikalnoj glodalici / stubnoj bušilici/
vretenastim glodalom /svrdlom/ Ø5 i Ø11

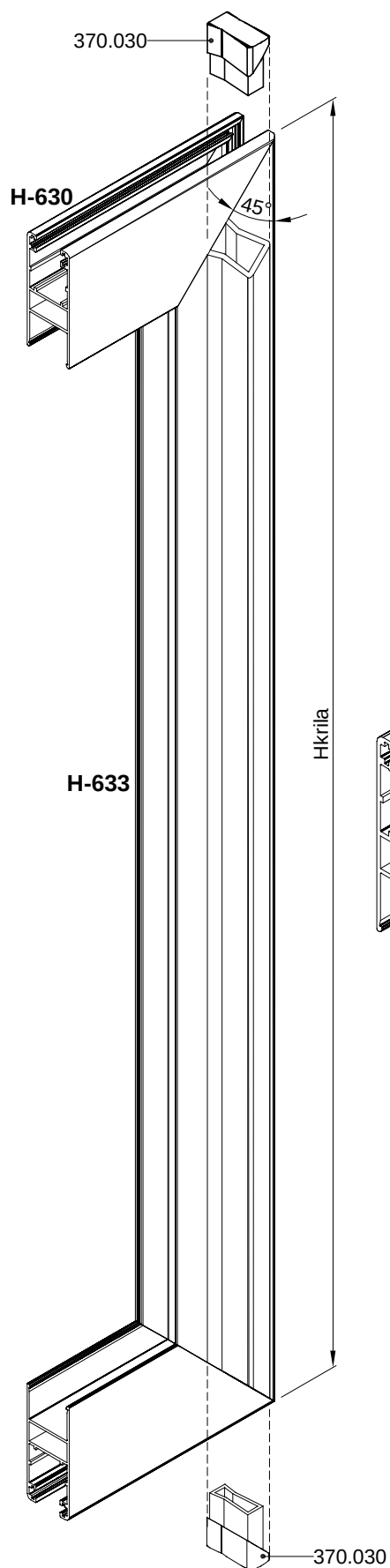




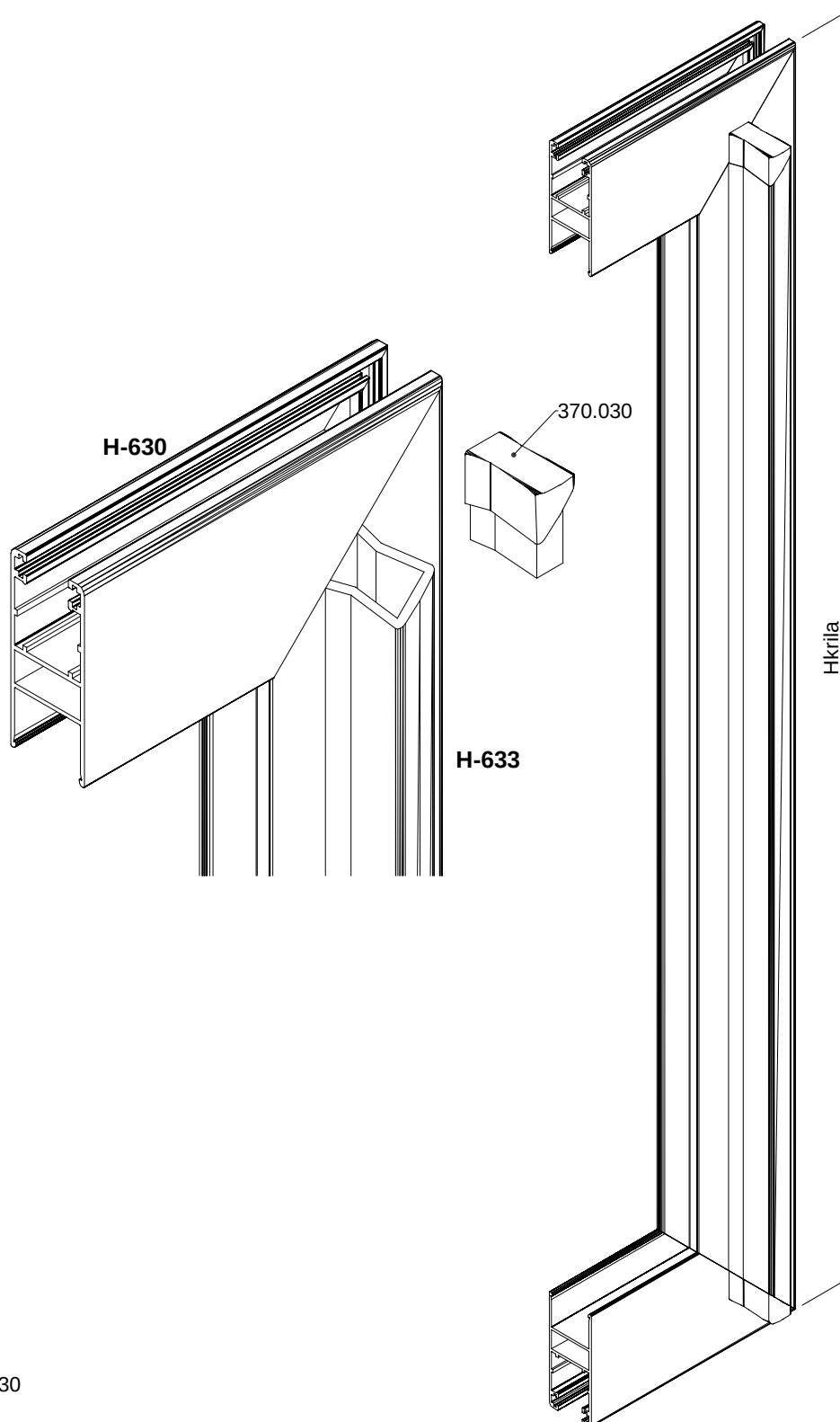
- Obrada profila H-634



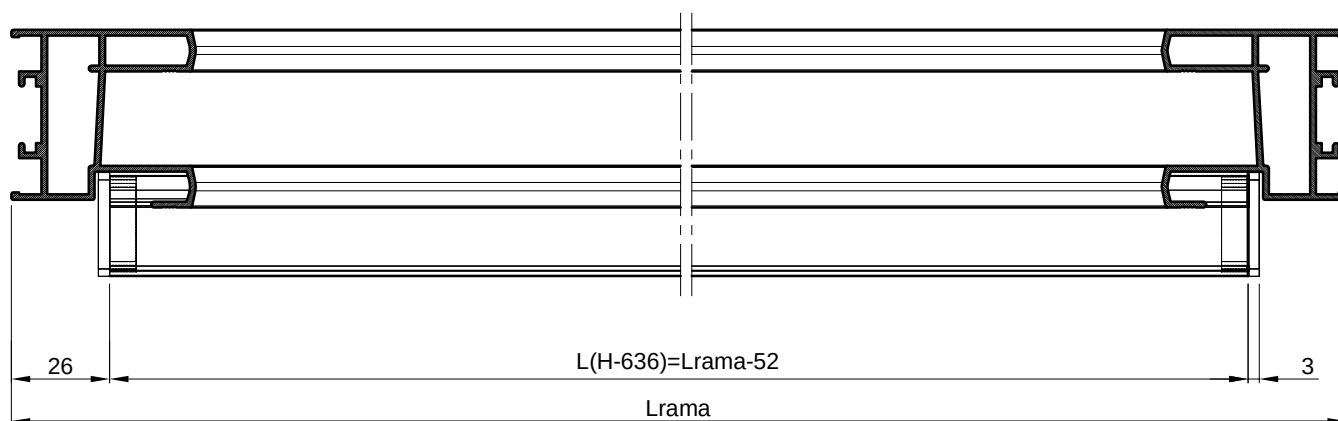
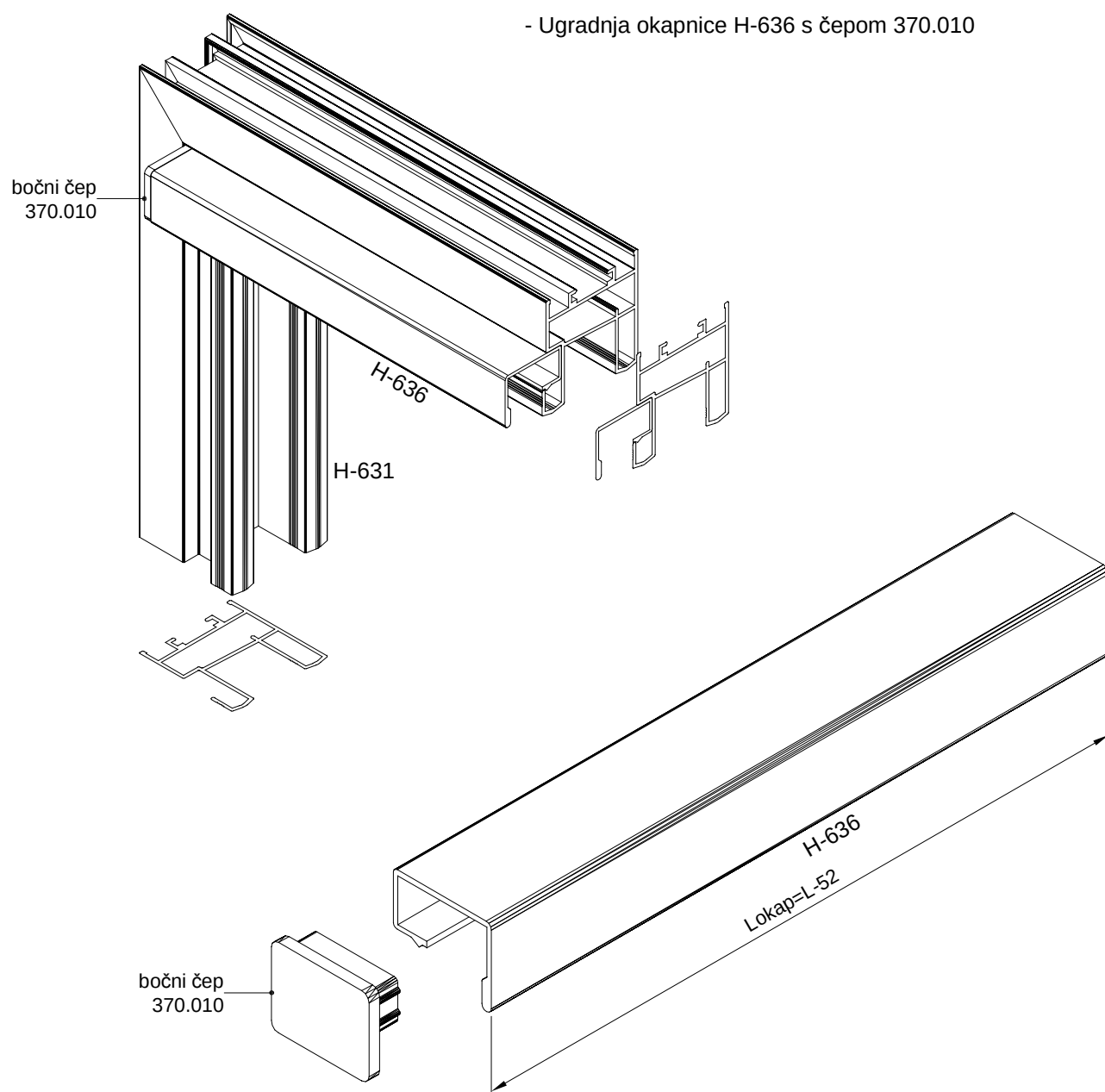
Obrada na pneumatskoj štanci
tipa Feal br.2-art.210.003



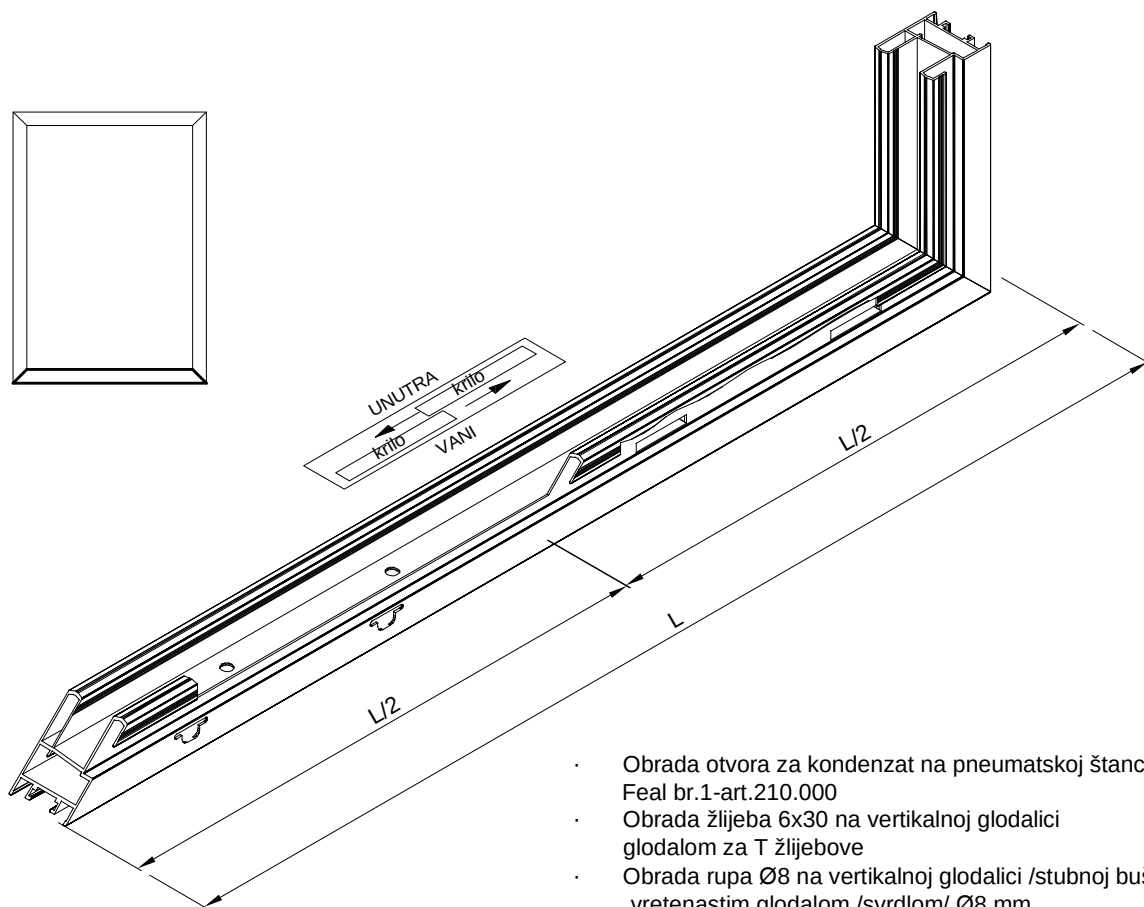
- Obrada krila H-633 i ugradnja čepa 370.008



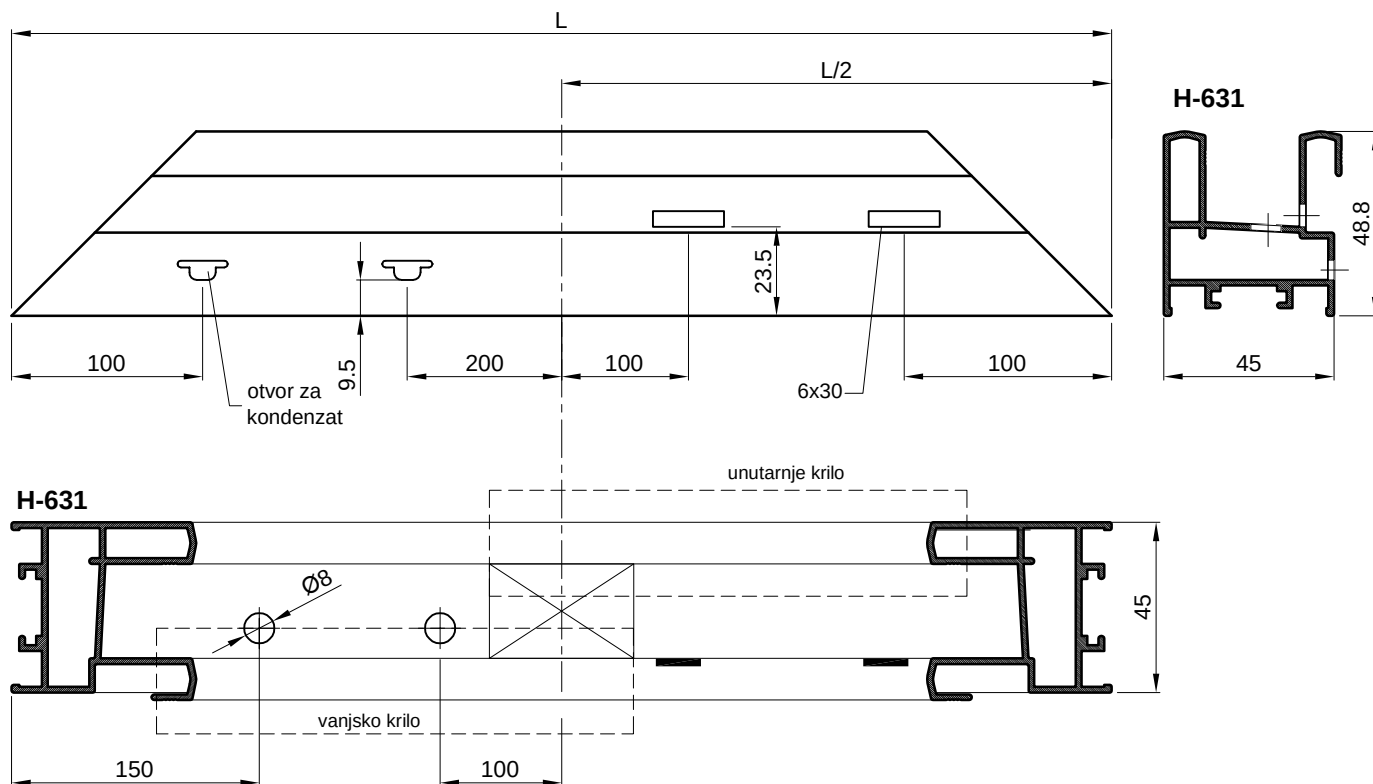
- Ugradnja okapnice H-636 s čepom 370.010



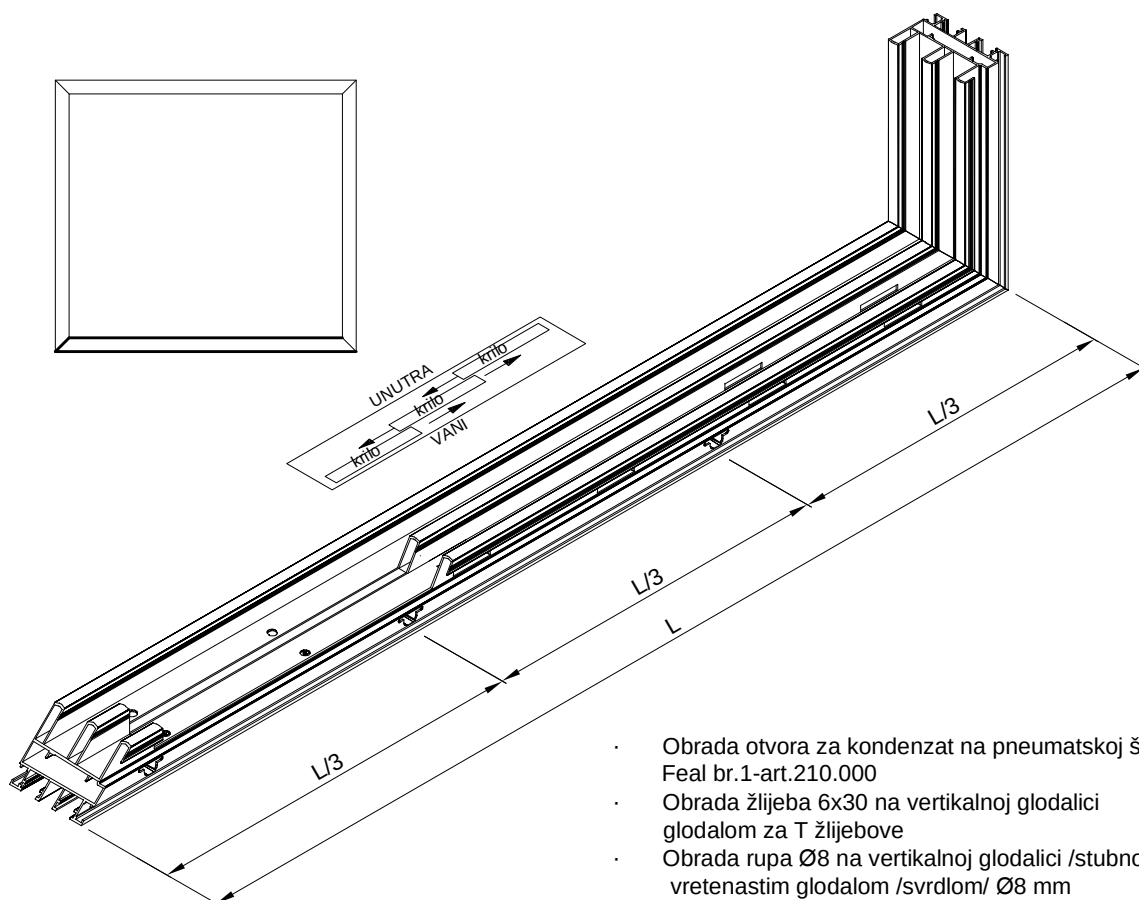
OBRADA DONJEG POJASA RAMA H-631 - ZA ODVOD KAPLJEVINA



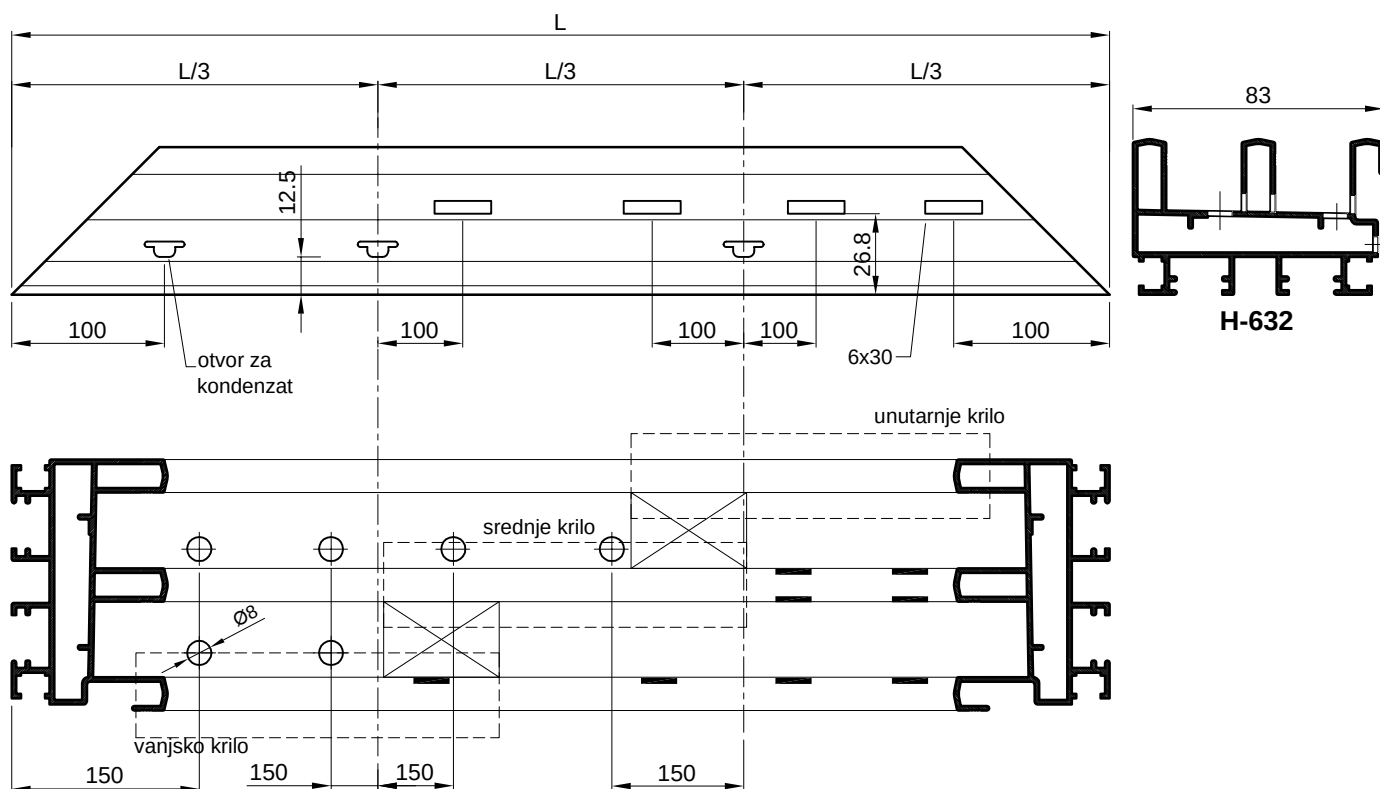
- Obrada otvora za kondenzat na pneumatskoj štanci tipa Feal br.1-art.210.000
- Obrada žlijeba 6x30 na vertikalnoj glodalici glodalom za T žlijebove
- Obrada rupa Ø8 na vertikalnoj glodalici /stubnoj bušilici/ vretenastim glodalom /svrdlom/ Ø8 mm

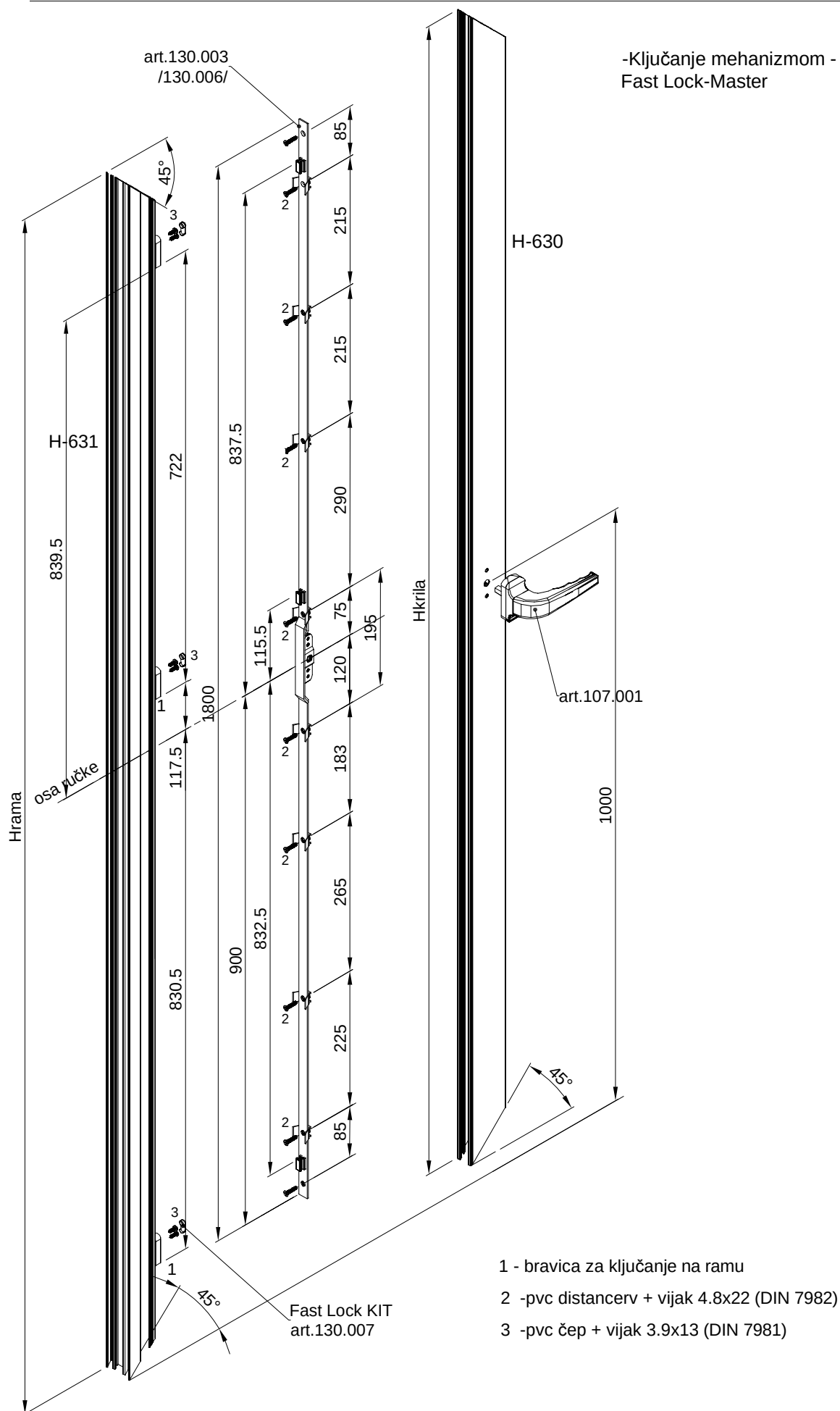


OBRADA DONJEG POJASA RAMA H-632 - ZA ODVOD KAPLJEVINA

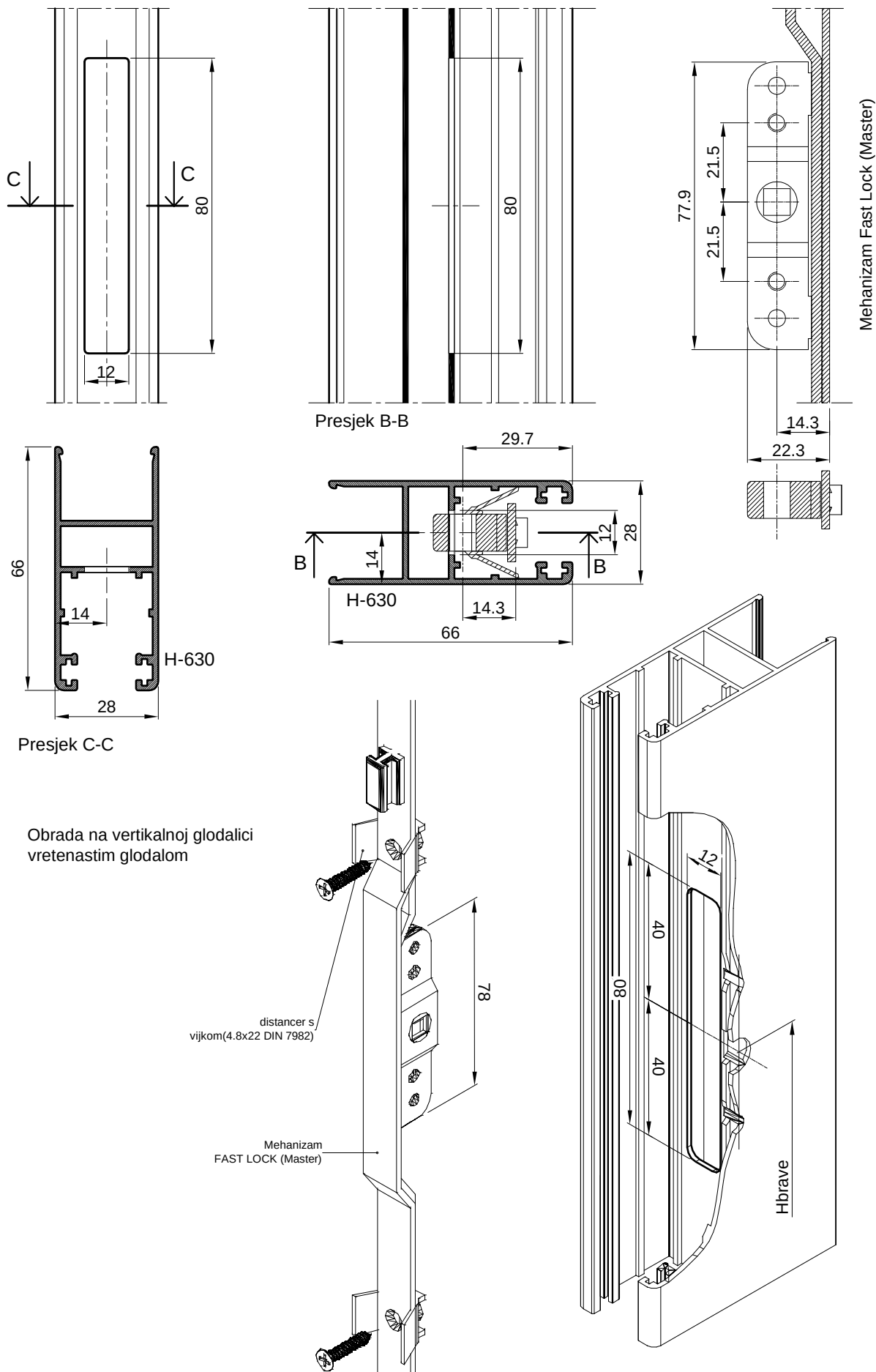


- Obrada otvora za kondenzat na pneumatskoj štanci tipa Feal br.1-art.210.000
- Obrada žlijeba 6x30 na vertikalnoj glodalici glodalom za T žlijebeve
- Obrada rupa Ø8 na vertikalnoj glodalici /stubnoj bušilici/ vretenastim glodalom /svrdlom/ Ø8 mm

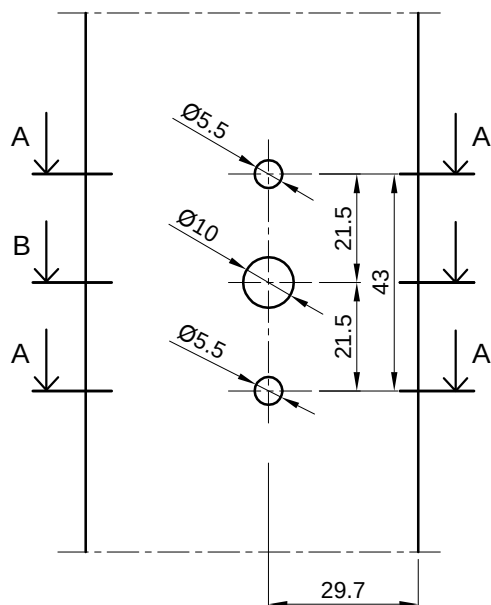




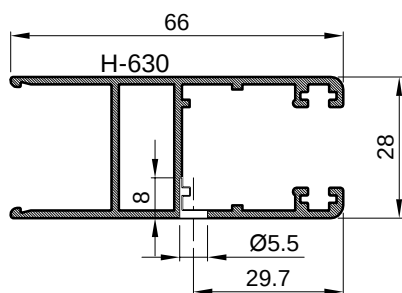
-Obrada profila H-630 za ugradnju mehanizma Fast Lock (130.003 i 130.006)



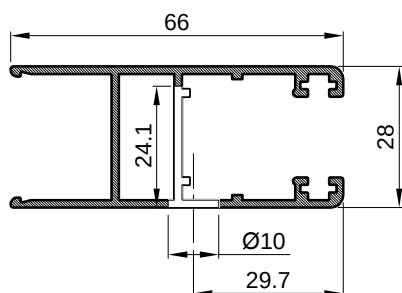
- Obrada krila H-633 za ugradnja ručke 107.001 (art.6394-Master)



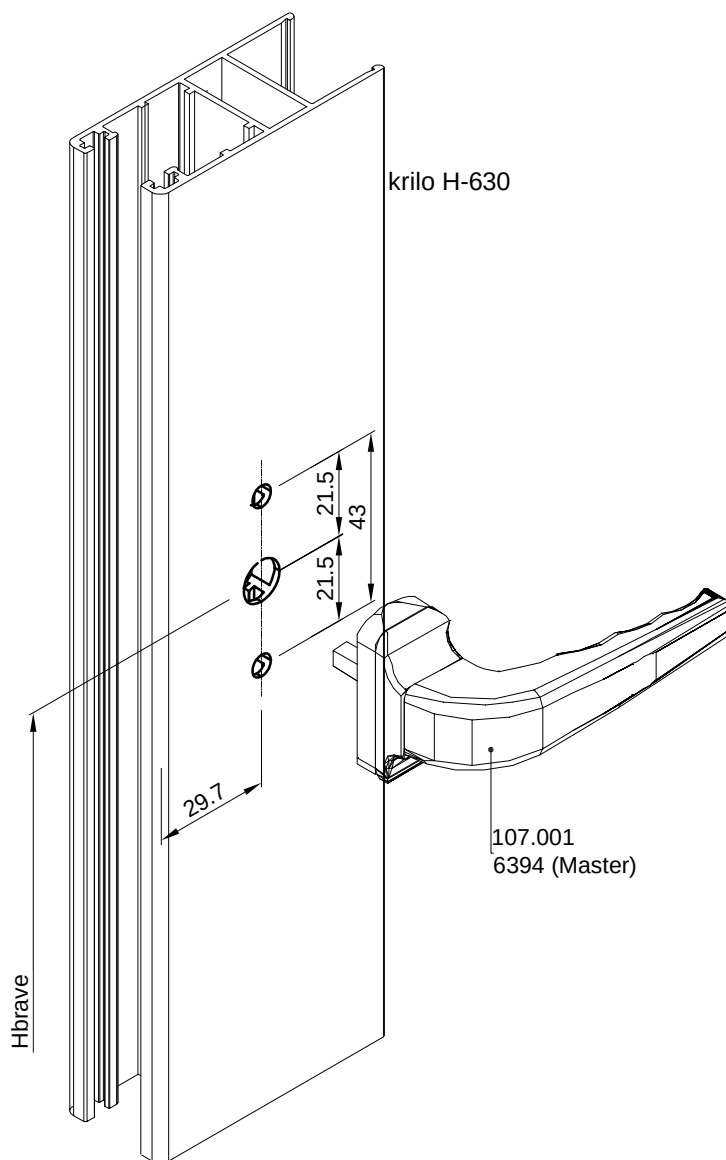
Presjek A-A



Presjek B-B

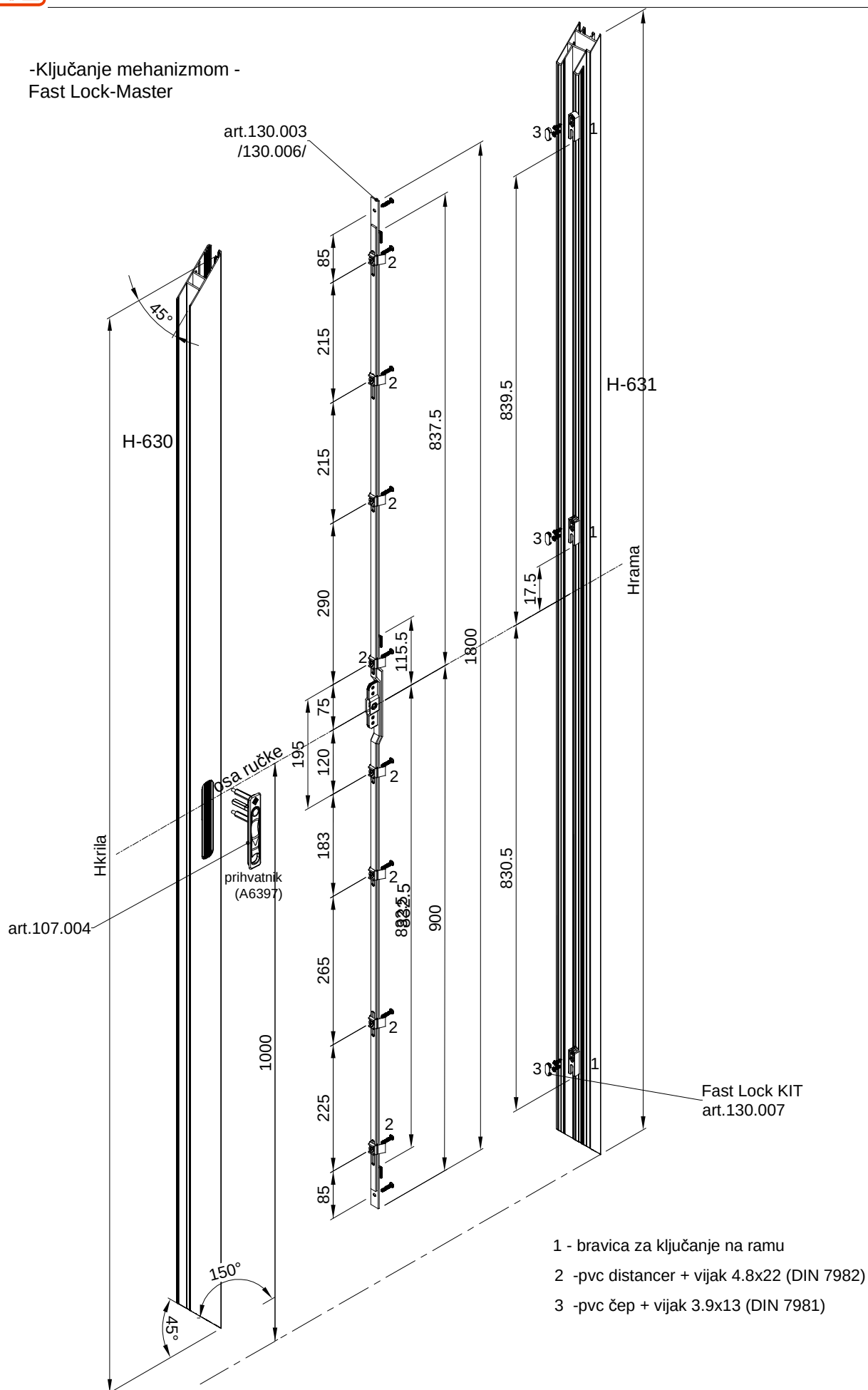


Obrada rupa na vertikalnoj glodalici /stubnoj bušilici/
vretenastim glodalom /svrdlom/

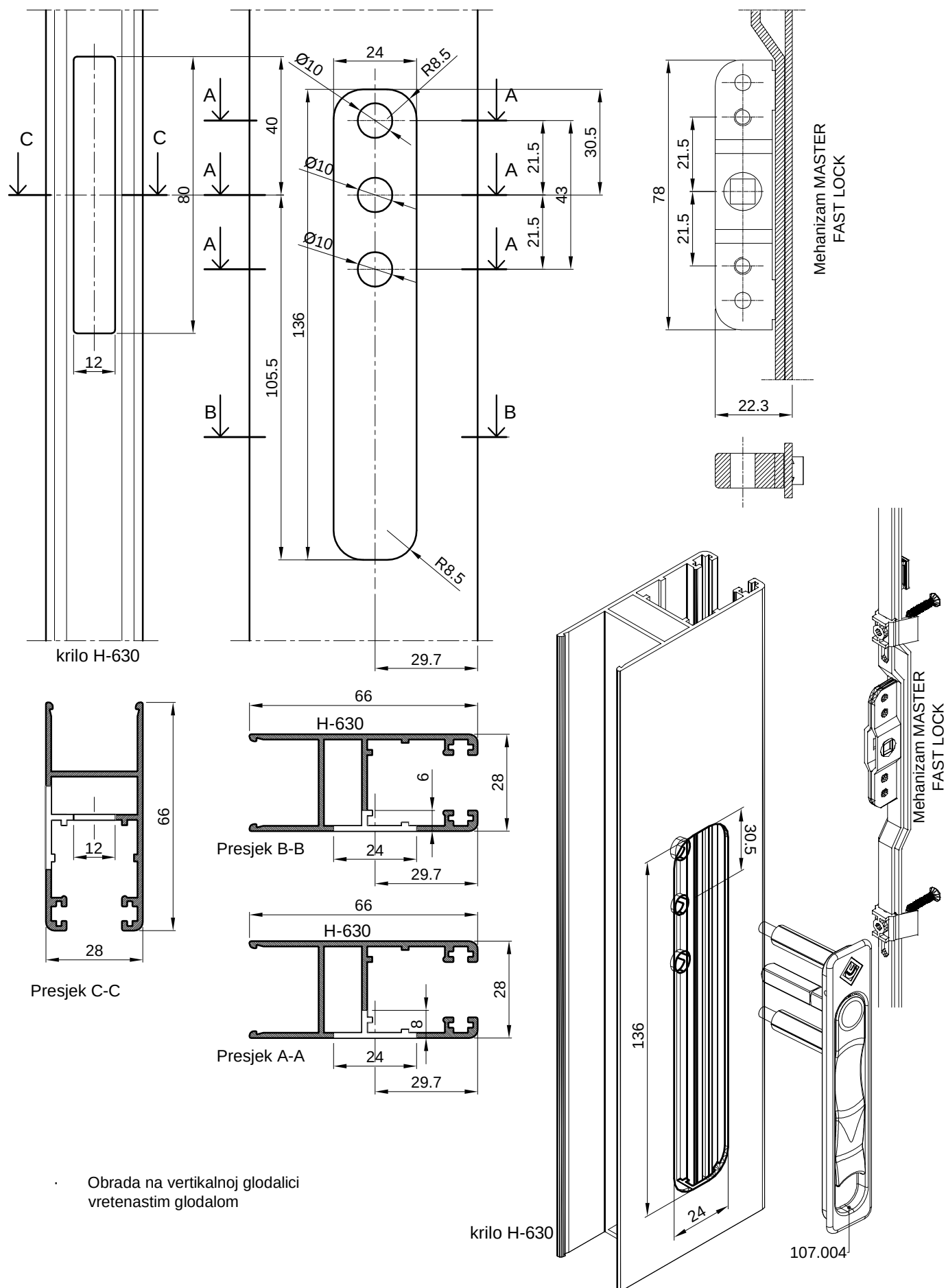


Obrada na vertikalnoj glodalici
vretenastim glodalom

-Ključanje mehanizmom -
Fast Lock-Master

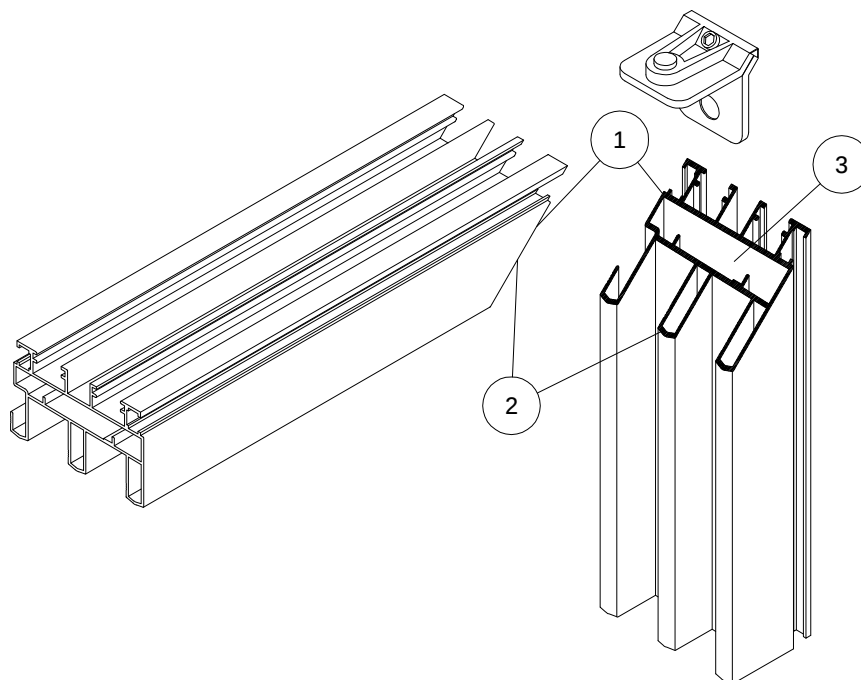


- Obrada krila H-633 za ugradnja mehanizma art.130.003(130.006) i pogonske ručice 107.004 (art. 6397-Master)



Obrada na vertikalnoj glodalici
vretenastim glodalom

SPAJANJE PROFILA KUTNICIMA POD KUTEM OD 90°



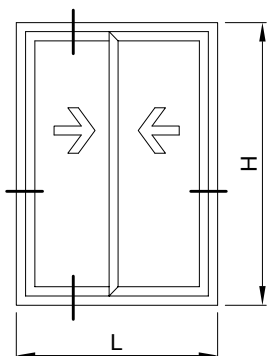
POSTUPAK SPAJANJA PROFILA:

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/.

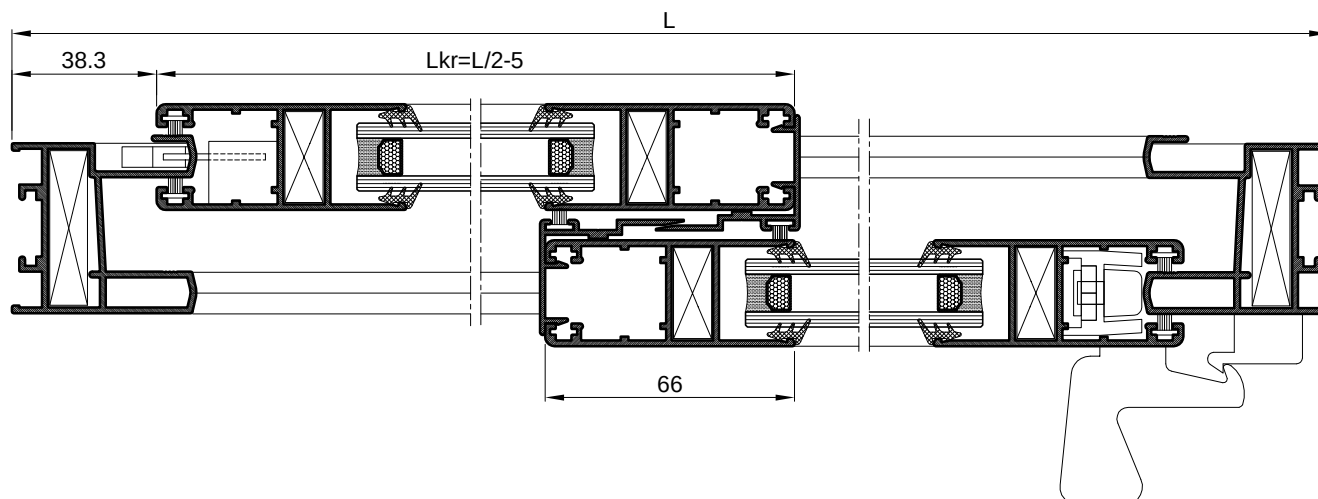
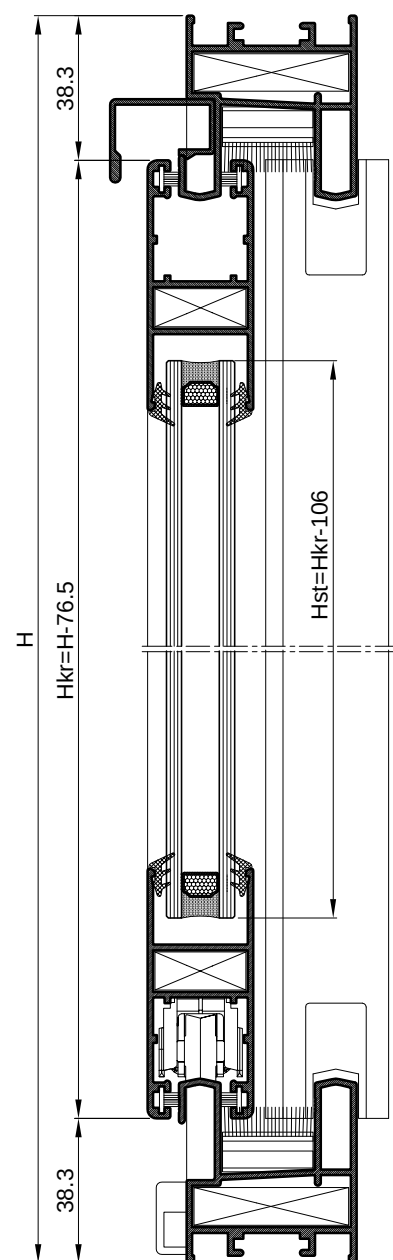
NAPOMENA:

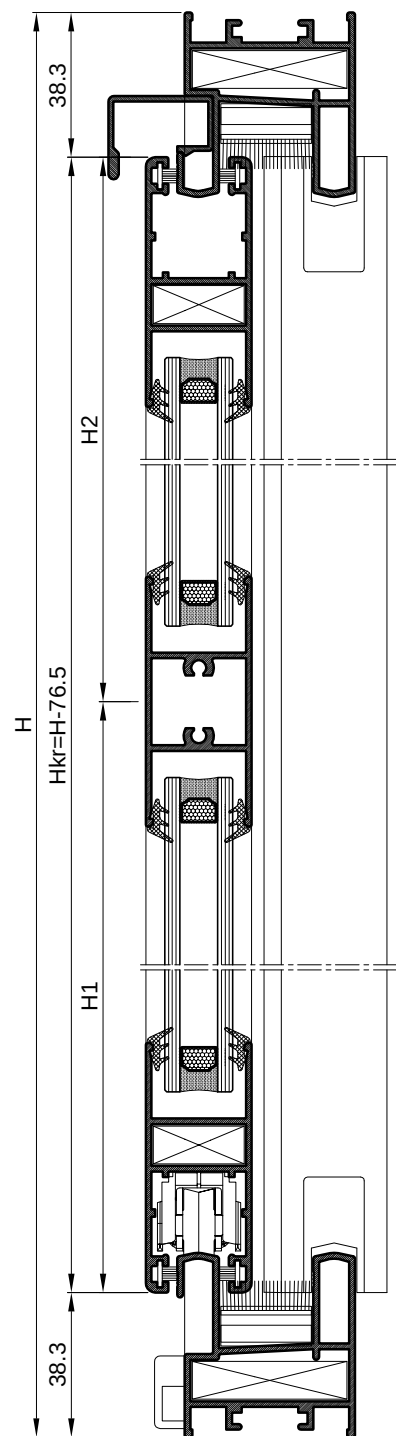
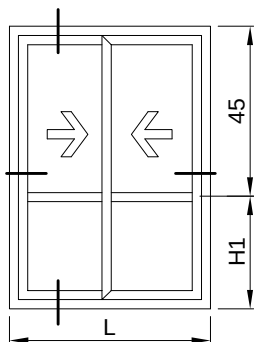
Ovaj postupak spajanja profila primjenjiv je za sve Feal-ove kutnike i njima odgovarajuće komore:

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



PROFILI		kom	mjera	pilanje
H-631	vodoravnica okvira	2	L	45-45
H-631	okomica okvira	2	H	45-45
H-630	vodoravnica krila	4	$L_{kr}=L/2-5$	45-45
H-630	okomica krila	4	$H_{kr}=H-76.5$	45-45
H-634	završni profil	2	H-76.5	90-90
H-636	okapnica	1	L-52	90-90
OKOVI		kom		
730.013	kutnik okvira	4		
730.014	kutnik krila	8		
143.008	kotačići-komplet za dva krila			
140.003	3087 bravica-jezičak s prihvatnikom	1		
140.003	GS 3000 bravica-pogonski dio	1		
105.001	ručka za pogon i zatvarač	1		
340.010	komplet brtvilo i maska	1+4		
373.003	maska za drenažni otvor	2		
375.011	odstojnik	4		
370.010	umetak za H-636	par		
BRTVE		kom	mjera	
311.001	brtva prema staklu		4L+8H	
Četkasta brtva 7x5.5	347.004		4L+6H	
STAKLO		kom	mjera	
18 mm		2	$L_{kr}-106 \times H_{kr}-106$	



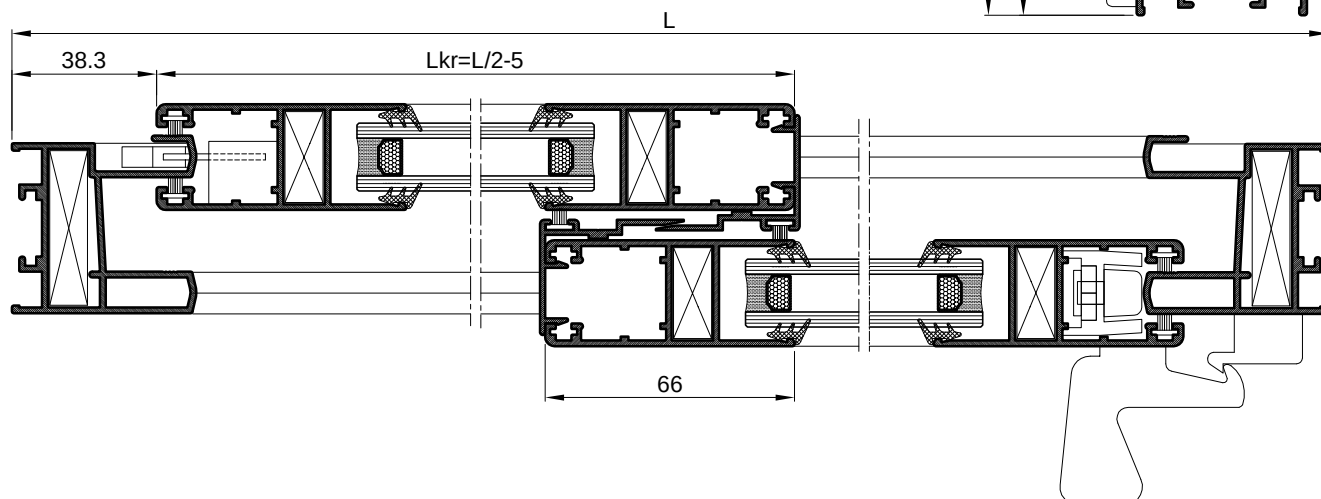


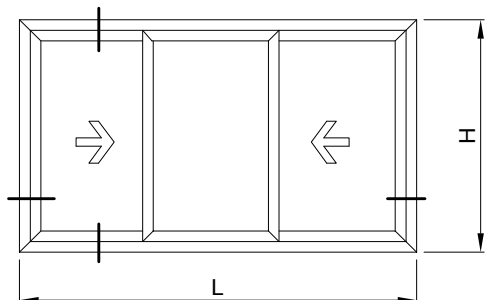
PROFILI		kom	mjera	pilanje
H-631	vodoravnica okvira	2	L	45-45
H-631	okomica okvira	2	H	45-45
H-630	vodoravnica krila	4	L/2-5	45-45
H-630	okomica krila	4	H-76.5	45-45
H-635	prečka	2	Lkr-92	90-90
H-634	završni profil	2	H-76.5	90-90
H-636	okapnica	1	L-52	90-90

OKOVI		kom
730.013	kutnik okvira	4
730.014	kutnik krila	8
143.008	kotačići-komplet za dva krila	
140.003	3087 bravica-jezičak s prihvatnikom	1
140.003	GS 3000 bravica-pogonski dio	1
105.001	ručica za pogon i zatvarač	1
340.010	komplet-brtvilo i maska	1+4
373.003	maska za drenažni otvor	2
375.011	odstojnik	4
370.010	umetak za H-636	par

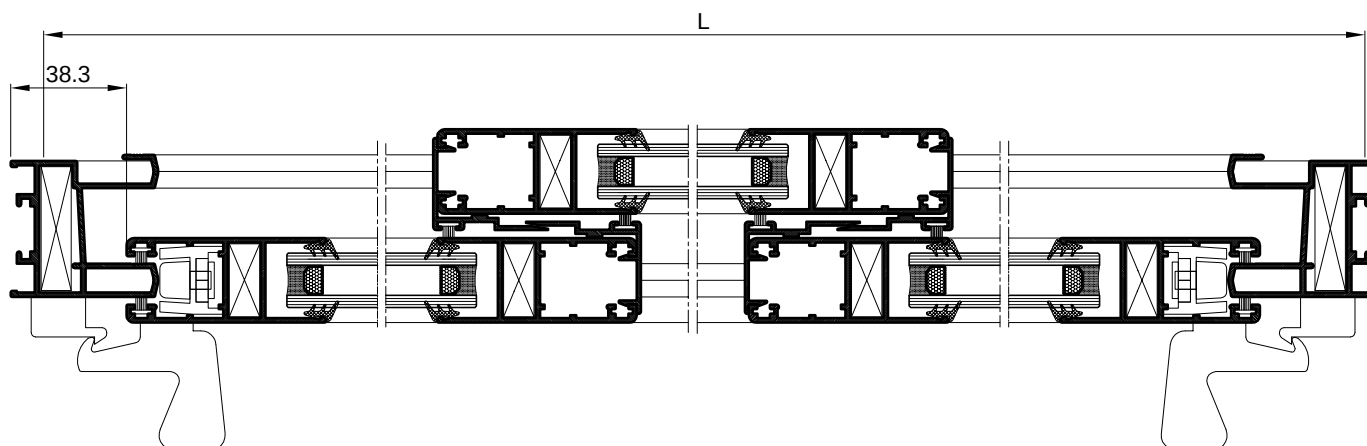
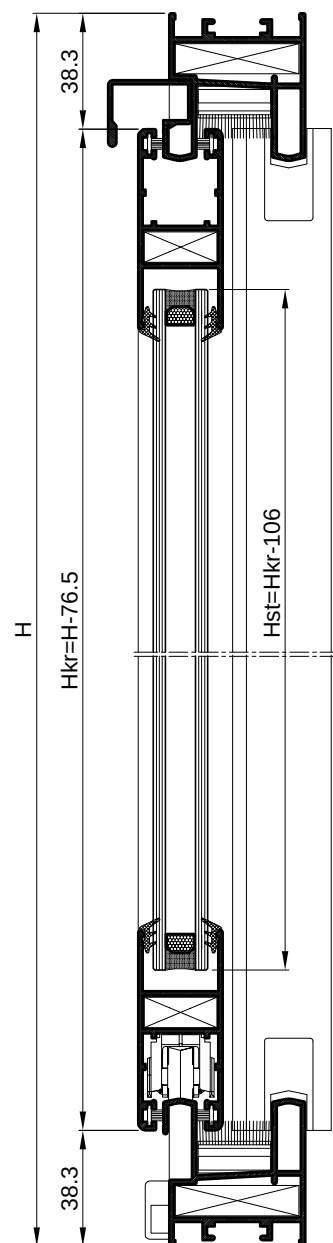
BRTVE		kom	mjera
311.001	brtva prema staklu		8L+8H
Četkasta brtva 7x5.5	347.004		4L+6H

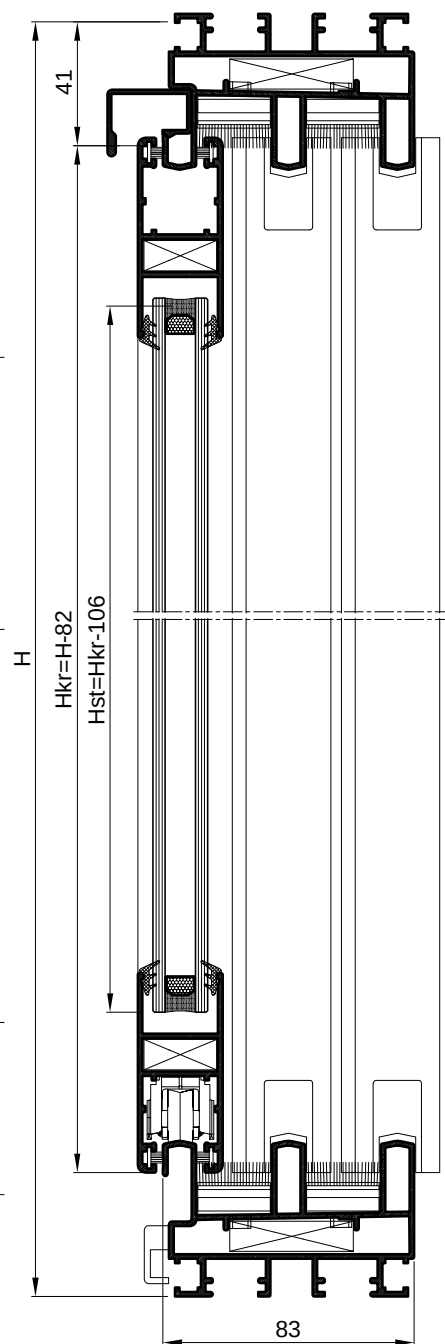
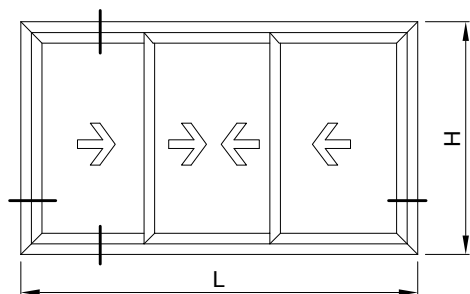
STAKLO		kom	mjera
18 mm		2	Lkr-106 x H1-73
18 mm		2	Lkr-106 x H2-73





PROFILI		kom	mjera	pilanje
H-631	vodoravnica okvira	2	L	45-45
H-631	okomica okvira	2	H	45-45
H-630	vodoravnica krila	6	$L/3+18.5$	45-45
H-630	okomica krila	6	H-76.5	45-45
H-634	završni profil	4	H-76.5	90-90
H-636	okapnica	1	L-52	90-90
OKOVI		kom		
730.013	kutnik okvira	4		
730.014	kutnik krila	12		
143.008	kotačići-komplet za tri krila			
105.001	ručka za pogon i zatvarač	2		
340.010	komplet brtvalo i maska	2+8		
373.003	maska za drenažni otvor	3		
375.011	odstojnik	4		
370.010	umetak za H-636	par		
BRTVE		kom	mjera	
311.001	brtva prema staklu		4L+12H	
Četkasta brtva 7x5.5	347.004		4L+8H	
STAKLO		kom	mjera	
18 mm		3	Lkr-106 x Hkr-106	



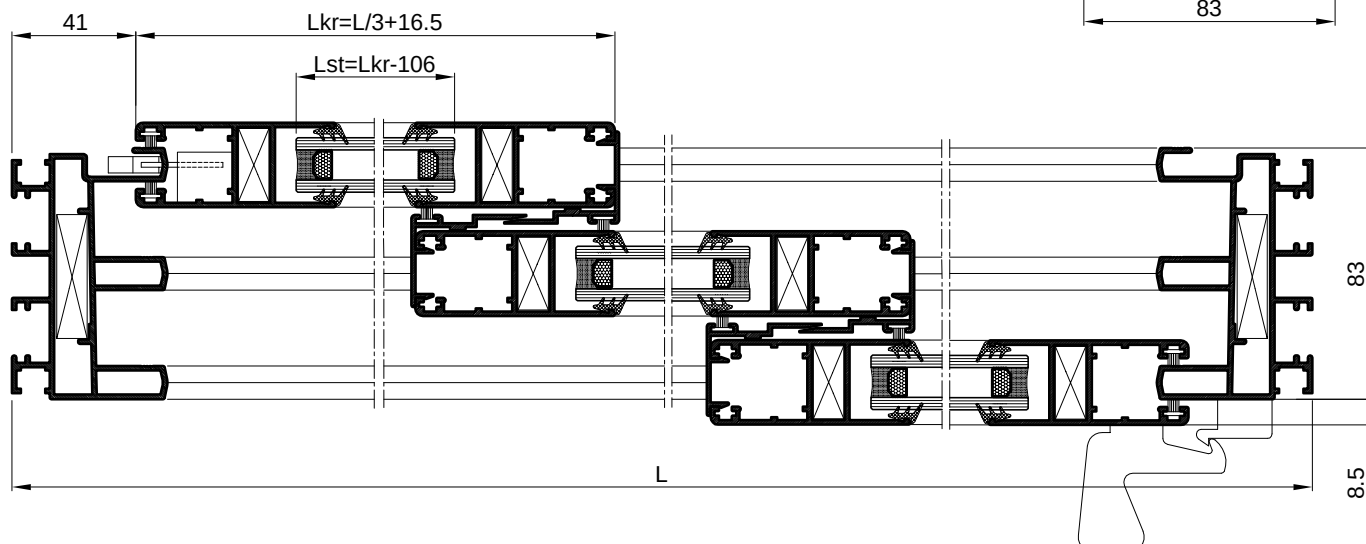


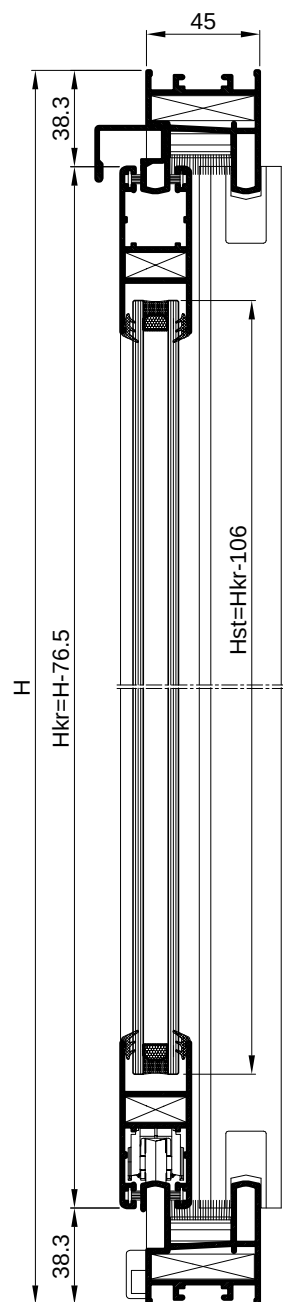
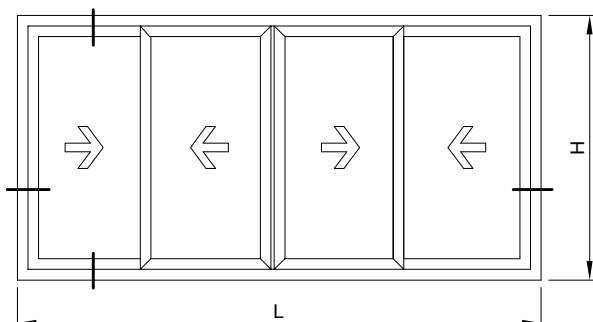
PROFILI		kom	mjera	pilanje
H-632	vodoravnica okvira	2	L	45-45
H-632	okomica okvira	2	H	45-45
H-630	vodoravnica krila	6	$L/3+16.5$	45-45
H-630	okomica krila	6	H-82	45-45
H-634	završni profil	4	H-82	90-90
H-636	okapnica	1	L-52	90-90

OKOVI		kom	
730.013	kutnik okvira	4	
730.014	kutnik krila	12	
143.008	kotačići komplet za tri krila		
140.003	3087 bravica-jezičak s prihvatnikom	1	
140.003	GS 3000 bravica-pogonski dio	1	
105.001	ručka za pogon i zatvarač	1	
340.010	komplet-brtvilo i maska	2+8	
373.003	maska za drenažni otvor	3	
375.011	odstojnik	4	
370.010	umetak za H-636	par	

BRTVE		kom	mjera
311.001	brtva prema staklu		$4L+12H$
Četkasta brtva 7x5.5	347.004		$4L+8H$

STAKLO		kom	mjera
218 mm		3	$Lkr-106 \times Hkr-106$



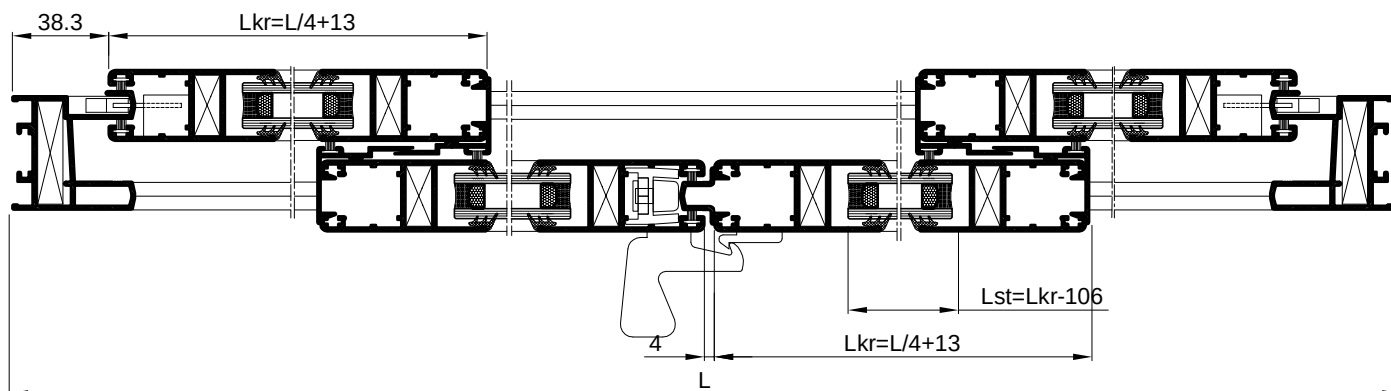


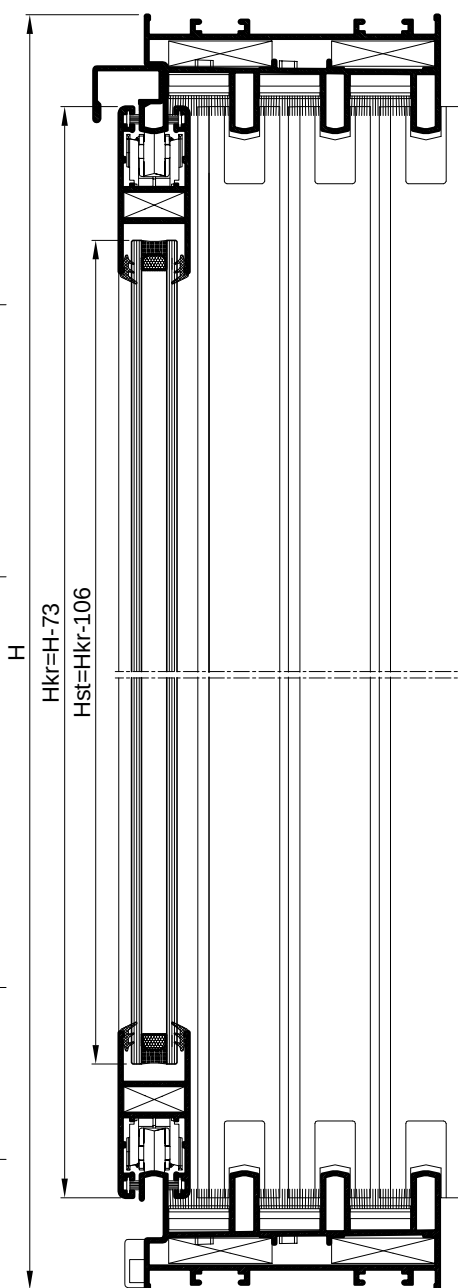
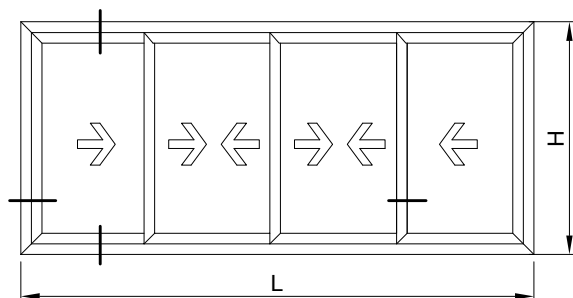
PROFILI		kom	mjera	pilanje
H-631	vodoravnica okvira	2	L	45-45
H-631	okomica okvira	2	H	45-45
H-630	vodoravnica krila	8	$L/4+13$	45-45
H-630	okomica krila	8	H-76.5	45-45
H-634	završni profil profil	4	H-76.5	90-90
H-637	vezni profil	1	H-100	90-90
H-636	okapnica	1	L-52	90-90

OKOVI		kom	
730.013	kutnik okvira	4	
730.014	kutnik krila	16	
143.008	kotačići-komplet za četiri krila		
140.003	3087 bravica-jezičak s prihvatnikom	2	
140.003	GS 3000 bravica-pogonski dio	2	
105.001	ručka za pogon i zatvarač	1	
340.010	komplet-brtvilo i maska	2+8	
373.003	maska za drenažni otvor	3	
375.011	odstojnik	6	
370.010	umetak za H-636	par	

BRTVE		kom	mjera
311.001	brtva prema staklu		4L+16H
Četkasta brtva 7x5.5	347.004		4L+10H

STAKLO		kom	mjera
18 mm		4	Lkr-106 x Hkr-106





PROFILI		kom	mjera	pilanje
H-643	vodoravnica okvira	2	L	45-45
H-643	okomica okvira	2	H	45-45
H-630	vodoravnica krila	8	$L/4+31.25$	45-45
H-630	okomica krila	8	H-73	45-45
H-634	završni profil	6	H-73	90-90
H-636	okapnica	1	L-41	90-90

OKOVI

730.013	kutnik okvira	8
730.014	kutnik krila	16
143.008	kotačići komplet	4
140.003	3087 bravica-jezičak s prihvatnikom	1
140.003	GS 3000 bravica-pogonski dio	1
105.001	ručka za pogon i zatvarač	1
340.010	komplet-brtvilo i maska	3+12
373.003	maska za drenažni otvor	3
375.011	odstojnik	4
370.010	umetak za H-636	par

BRTVE

311.001	brtva prema staklu	4L+16H
347.004	četkasta brtva 7x5.5	4L+10H

STAKLO

18 mm	kom	mjera
	4	Lkr-106 x Hkr-106

