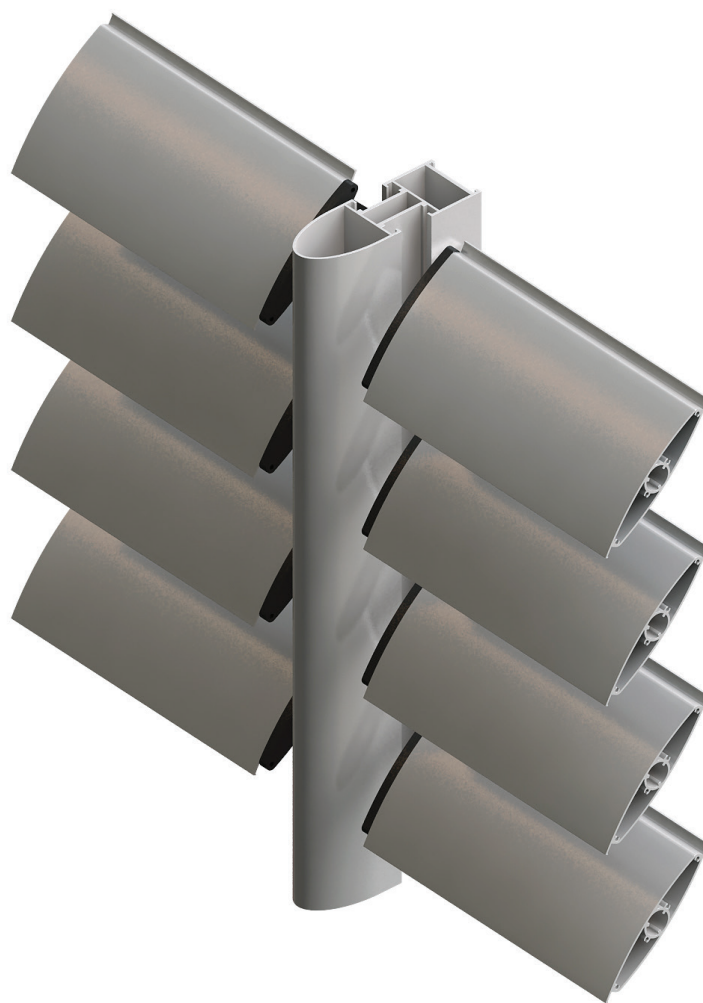


FEAL



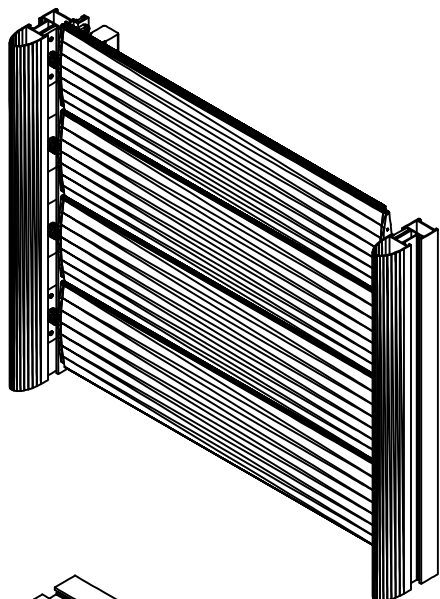
FEAL SUN 55

POKRETNİ BRISOLEJI
ADJUSTABLE SUN BREAKERS

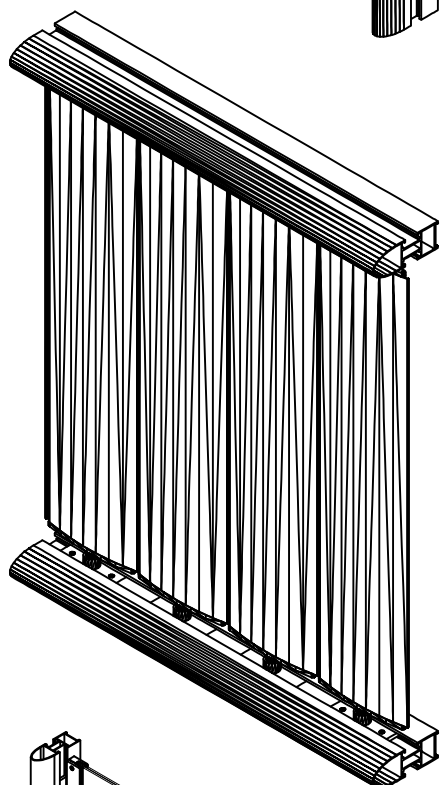
SADRŽAJ - KAZALO

<u>00</u>	<u>Sadržaj</u>	<u>601.00.000-001</u>
<u>01</u>	<u>Značajke sistema</u>	<u>601.00.000-006</u>
<u>02</u>	<u>Ispitivanja i certifikati</u>	<u>601.02.000-020</u>
<u>03</u>	<u>Profili</u>	<u>601.03.000-023</u>
<u>04</u>	<u>Vezni elementi</u>	<u>601.04.000-013</u>
<u>05</u>	<u>PVC elementi</u>	<u>601.05.000-004</u>
<u>06</u>	<u>Mehanizmi</u>	<u>601.06.000-004</u>
<u>08</u>	<u>Dodatak</u>	<u>601.08.000-006</u>
<u>10</u>	<u>Presjeci</u>	<u>601.10.000-084</u>
<u>11</u>	<u>Obrada i montaža</u>	<u>601.11.000-106</u>
<u>12</u>	<u>Rezne liste</u>	<u>601.12.000-015</u>

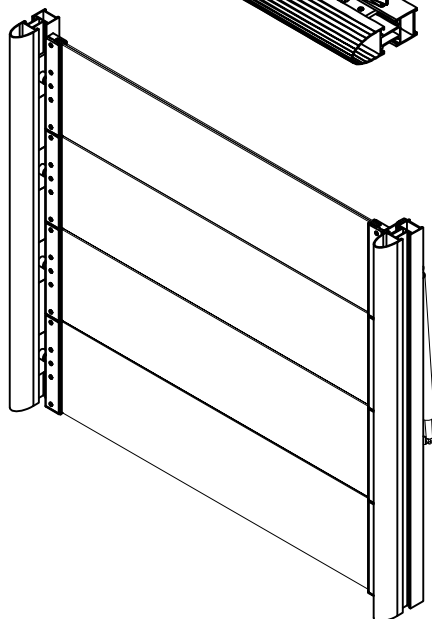
Značajke sistema



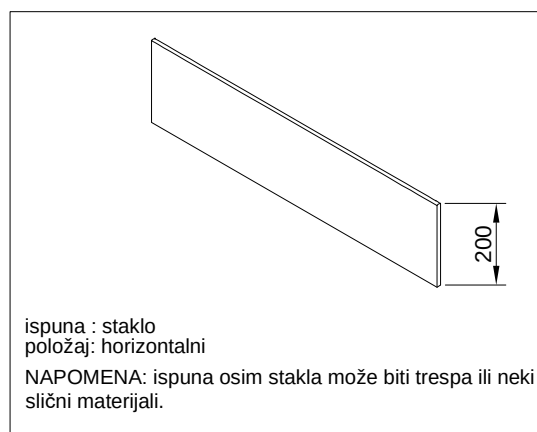
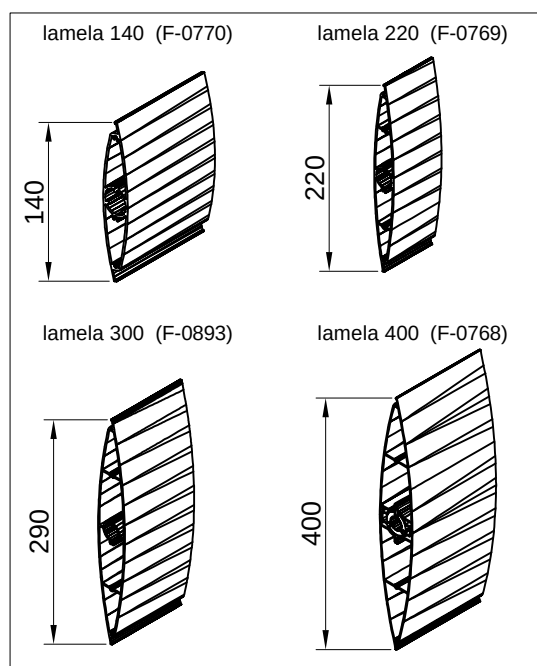
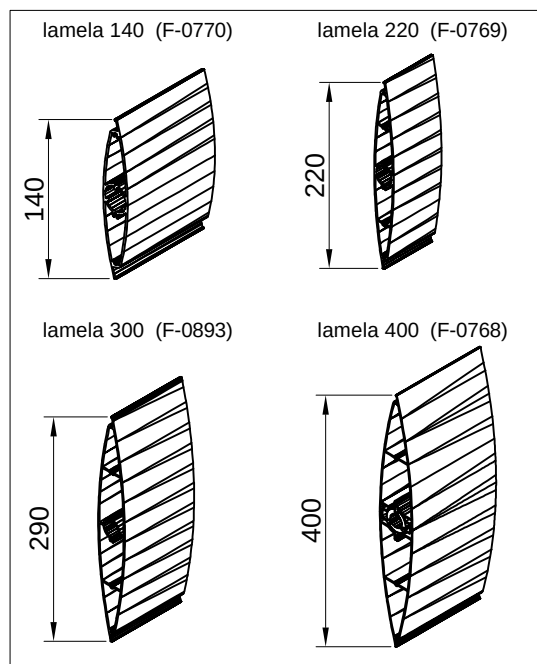
HORIZONTALNI POLOŽAJ
LAMELA



VERTIKALNI POLOŽAJ
LAMELA



STAKLENE LAMELE



OPIS SISTEMA BRISOLEJI

FEAL BRISOLEJI sa pokretnim lamelama koje se mogu pokretati sukladno položaju sunca, te tako pružaju optimalnu zaštitu od sunca tijekom cijelog dana i osiguravaju ugodnost unutar objekta.

Moderna arhitektonska rješenja za urede, škole, bolnice i mnoge druge vrste javnih objekata često sadrže i velike ostakljene površine koje pružaju veće količine dnevne svjetlosti, osjećaj prostranosti te povećavaju udobnost i blagostanje ljudi.

Ipak, kontroliranje unutarnje temperature ostakljenih objekata može biti komplicirano pitanje. Razlog tome je što, iako Sunce nudi prirodnu svjetlost i toplinu za građevine (smanjujući potrošnju energije i emisije plinova), previše sunčeve radijacije može rezultirati prevelikim odsjajem i pregrijavanjem (efekt staklenika) što je potrebno kontrolirati intenzivnim hlađenjem.

Pokretni brisoleji su tip zaštite od sunca koji koriste horizontalne i vertikalne lamele kako bi se kontrolirala količina sunčeve svjetlosti i topline koja ulazi unutar objekta.

Brisoleji sa pokretnim lamelama ispunjavaju veoma jednostavnu funkciju: lomljenje sunčevih zraka, što znači da su najefektivniji na južnoj strani objekta.

Ovdje, horizontalni brisoleji mogu pružiti optimalnu zaštitu tijekom ljetnih mjeseci. Za istočnu i zapadnu stranu objekta prikladniji su vertikalni brisoleji, posebno kada je sunce niže a kut sunčevih zraka manji.

Svaka lamela pokretnih brisoleja je oslonjena bočno na rotirajuću osovinu i sve lamele su međusobno povezane preko bočnih držača u aluminijskom okviru. Lamele mogu biti pogonjene ručno ili pomoću motora, a mogu biti montirane horizontalno i vertikalno. Uobičajena je montaža horizontalnih lamela na južnoj strani, a vertikalnih na istočnoj i zapadnoj strani objekta s obzirom na kut sunčevih zraka.

Prednosti:

- UV i toplinska zaštita
- Kontrola dnevnog svijetla
- Vjetrootpornost
- Ušteda energije
- Dugotrajno rješenje
- Zaštita privatnosti
- Jednostavna instalacija
- Rađeno po mjeri
- Površinska obrada po RAL, Elox i Decoral karti

Tehničke karakteristike sistema:

- osnovni materijal..... EN AW-6060
- otpornost na udar vjetra.....EN 1991-1-1
- površinska obrada..... DIN 17611
- kontrola kvalitete..... DIN EN ISO 9001
- dimenzije lamela brisoleja: - 140 mm; 220 mm; 290 mm;400 mm;
- motor za segment površine do 20m2
- orijentacija lamela brisoleja: - horizontalno
- vertikalno

Ispitivanja i certifikati

Arhitektura • Statika • Nadzor

Bužanova 25, 10 000 Zagreb, Croatia
tel 385 1 230 3755, fax 230 0275
e-mail: plan-b@plan-b.hr • URL: www.plan-b.hr



Investitor: **Feal Hrvatska d.o.o.**
Rudeška cesta 3a, Zagreb

Gradjevina: **Tipski brisoleji**

T.D.: **15-7-2/1**

Sadržaj: **Proračun tipskih brisoleja**

GLAVNI PROJEKT STATIČKI PRORAČUN

Projektant :
Zdravko Zorić d.i.g.

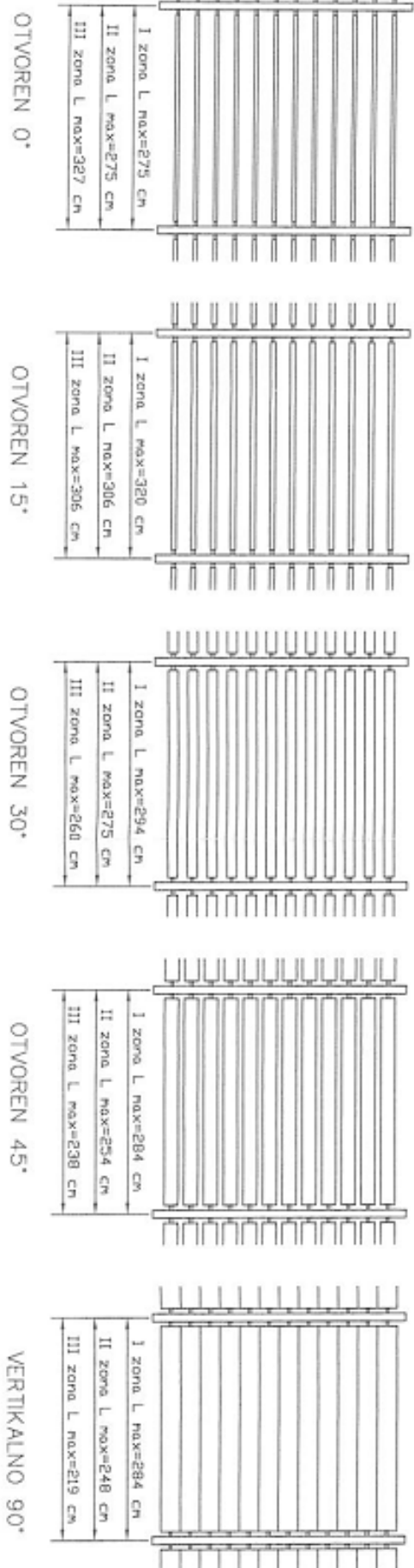
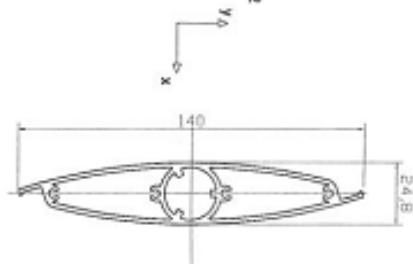
Direktor:
ZDRAVKO ZORIĆ

Zagreb, **10.2010.**

PLAN B d.o.o.
Bužanova 25, ZAGREB

UVJETI ZA STATIČKI PRORAČUN BRISOLEA F 0770

E 0770
težina: kg/m² 1.82
I_x=83.86 cm⁴
I_y=4.27 cm⁴
W_x=1.98 cm³
W_y=3.44 cm³

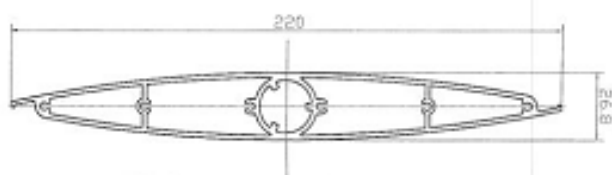


Zdravko Jagic
odl. in. grad.
Statistički inženjer
PLAN 8.64.01
Zagreb

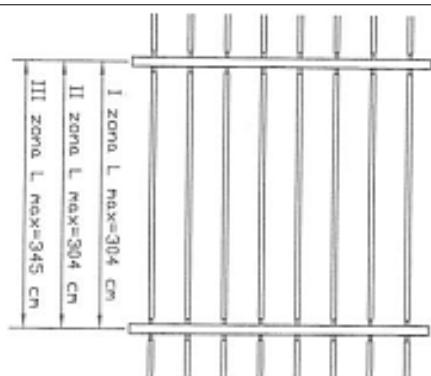



UVJETI ZA STATIČKI PRORAČUN BRISOLEA F 0769

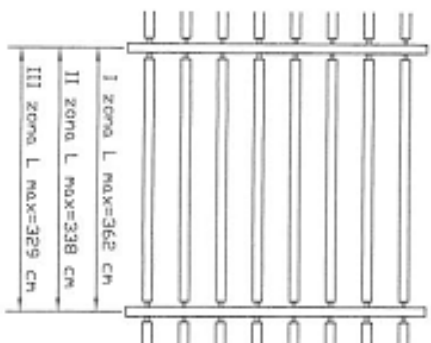
F 0769
težina: kg/m² 2,825
lx=316,94 cm⁴ y₀
ly=7,93 cm⁴
Wx=30,8 cm³
Wy=5,90 cm³



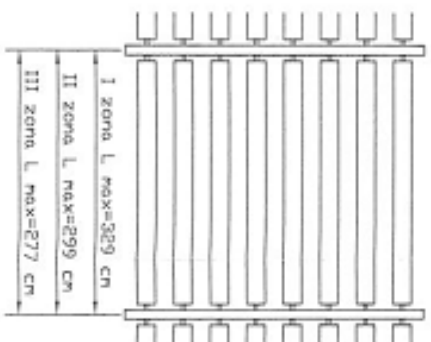
Zbirno 2007
dizajnirao
Ovalni listovi
PLAN 8 444
Ziggo
G 857



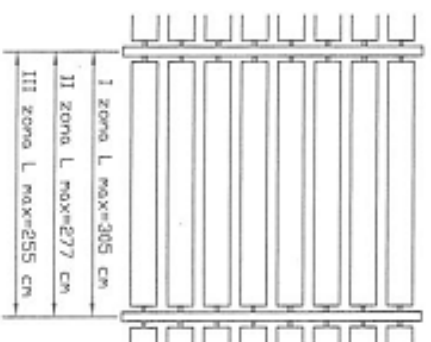
OTVOREN 0°



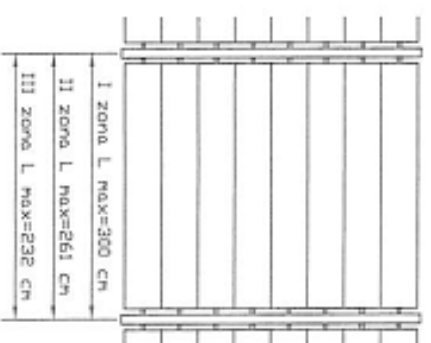
OTVOREN 15°



OTVOREN 30°



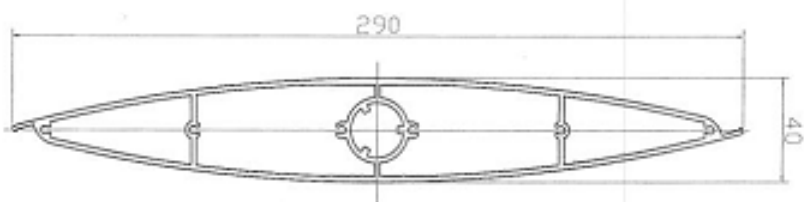
OTVOREN 45°



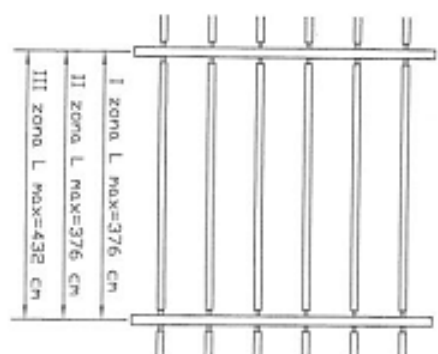
VERTIKALNO 90°

UVJETI ZA STATIČKI PRORAČUN BRISOLEA F 0893

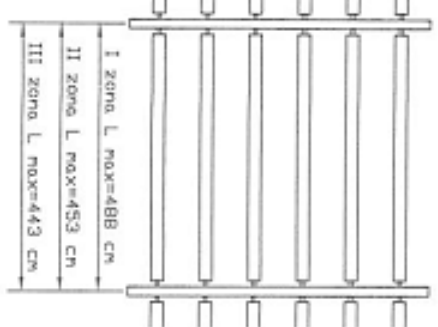
F 0893
težina: kg/ml 4,10
lx=85,40 cm4
ly=25,56 cm4
Wx=59,00 cm3
Wy=12,98 cm3



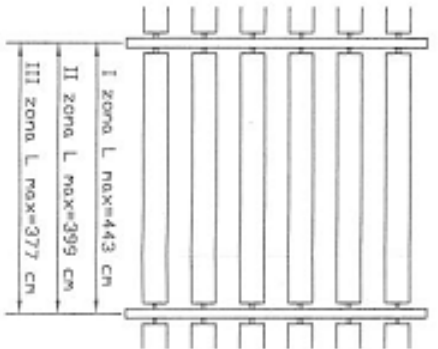
Zdravko Zorfi
diz. ing. grad.
Ovlaštena osoba
PLAN B d.o.o.
Zagreb
0157



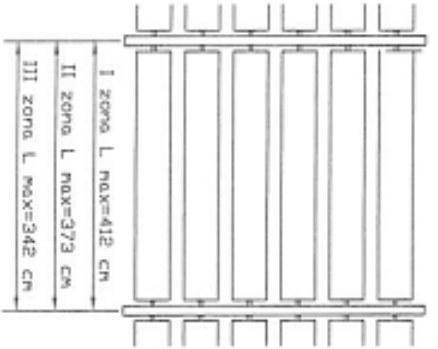
OTVOREN 0°



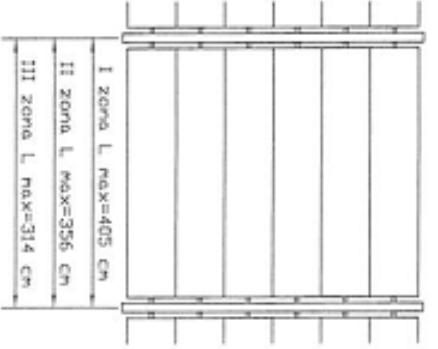
OTVOREN 15°



OTVOREN 30°



OTVOREN 45°

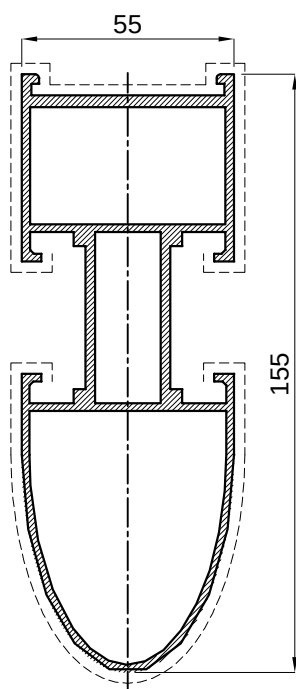


VERTIKALNO 90°

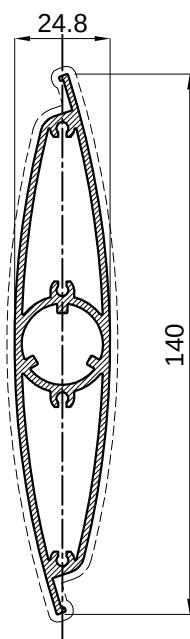
VERTIKALNO 90°

PODRUČJE (ZONE)	m/s	km/h
I.	22.00	79.20
II.	30.00	108.00
III.	35.00	126.00
IV.	40.00	144.00
V.	50.00	180.00

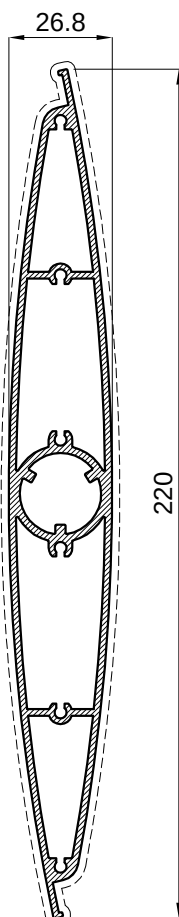
Profili



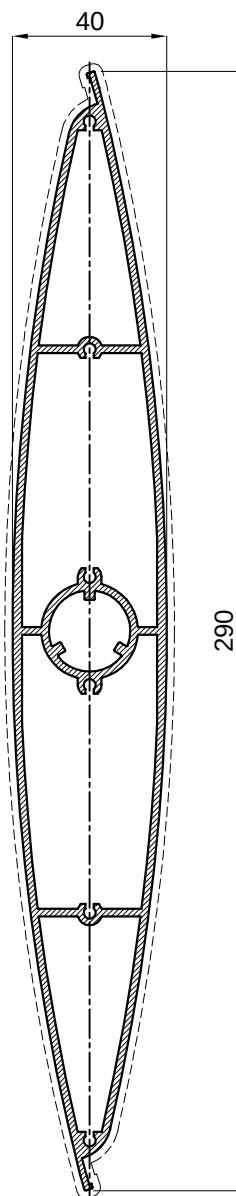
F-0904
3.30 kg/m



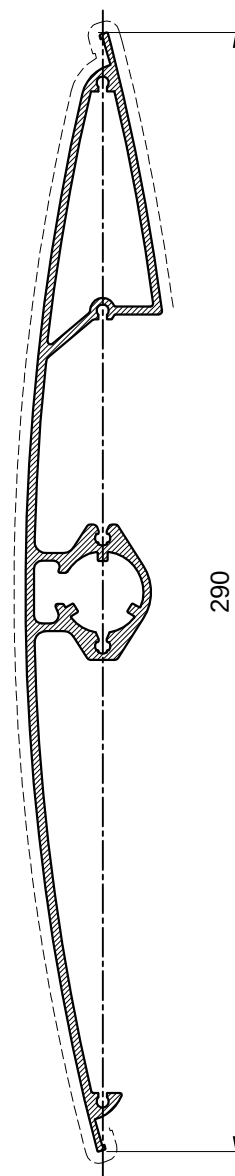
F-0770
1.82 kg/m



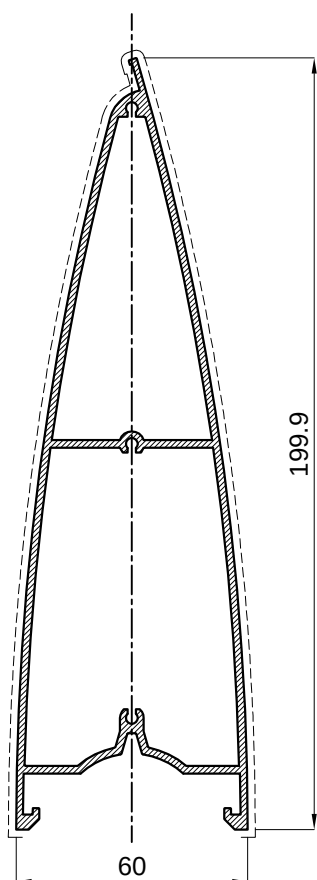
F-0769
2.825 kg/m



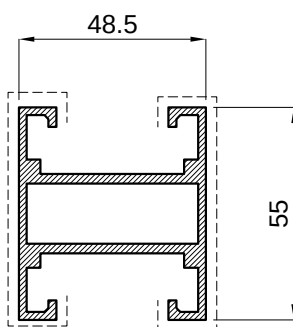
F-0893
4.10 kg/m



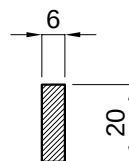
F-1487
3.124 kg/m



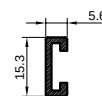
F-0768
2.898 kg/m



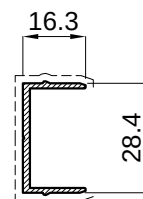
F-1100
1.584 kg/m



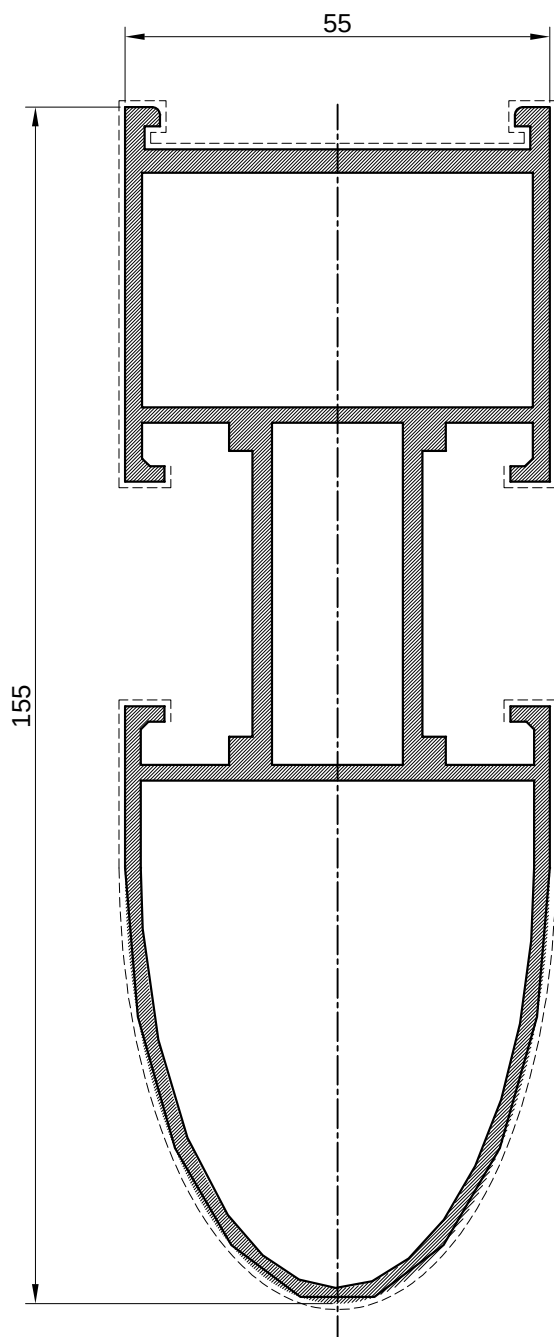
F-0223
0.324 kg/m



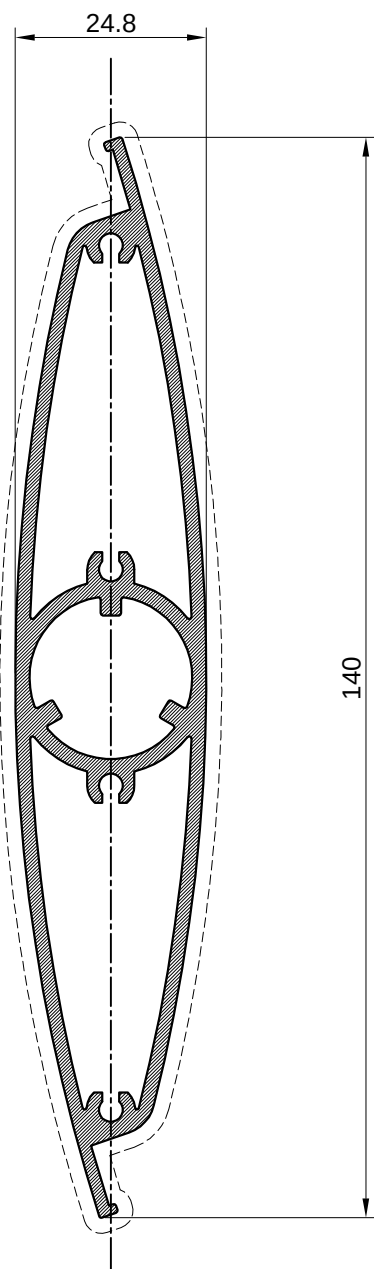
F-1382
0.114 kg/m



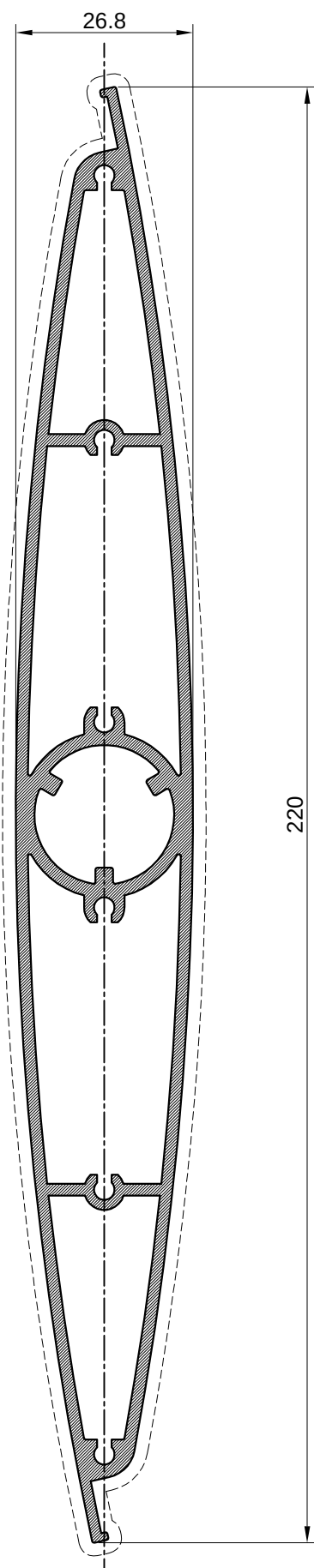
F-1248
0.240 kg/m



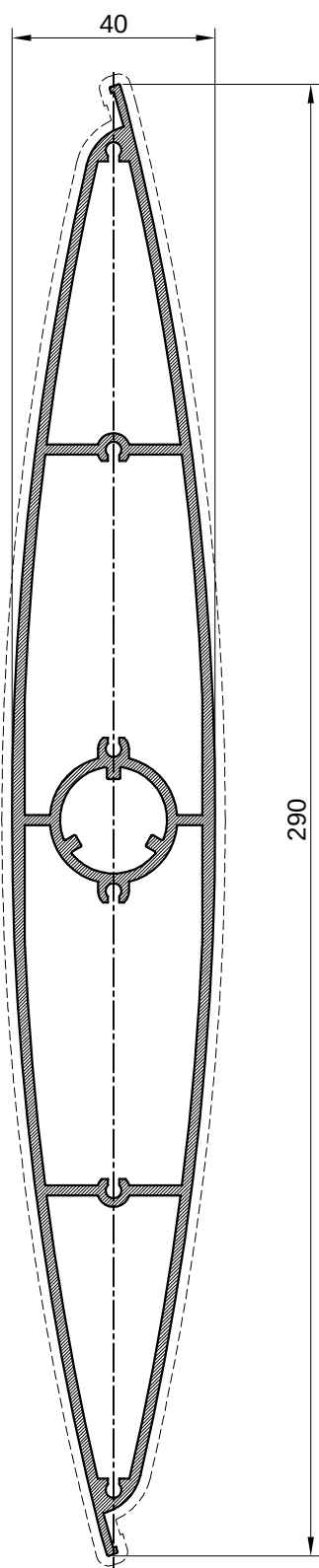
Al profil		
Art.-Br.	F-0904	
Težina	kg/m'	3.30
Opseg	mm	554.65
Moment inercije	I _x (cm ⁴)	237.49
	I _y (cm ⁴)	44.34
	W _x (cm ³)	26.38
	W _y (cm ³)	16.12
L	mm	SD



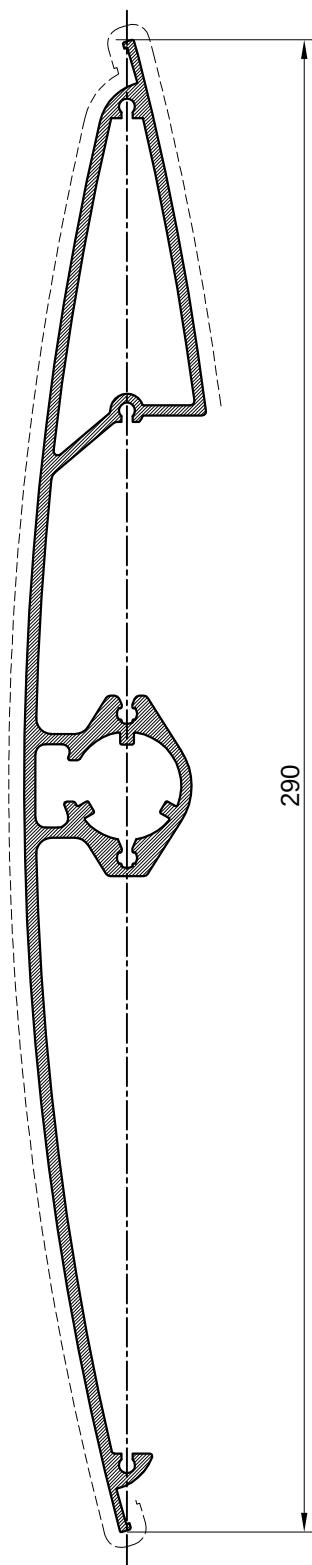
Lamela		
Art.-Br.	F-0770	
Težina	kg/m'	1.82
Opseg	mm	299.5
Moment inercije	I _x (cm ⁴)	83.86
	I _y (cm ⁴)	4.27
	W _x (cm ³)	11.98
	W _y (cm ³)	3.44
L	mm	SD



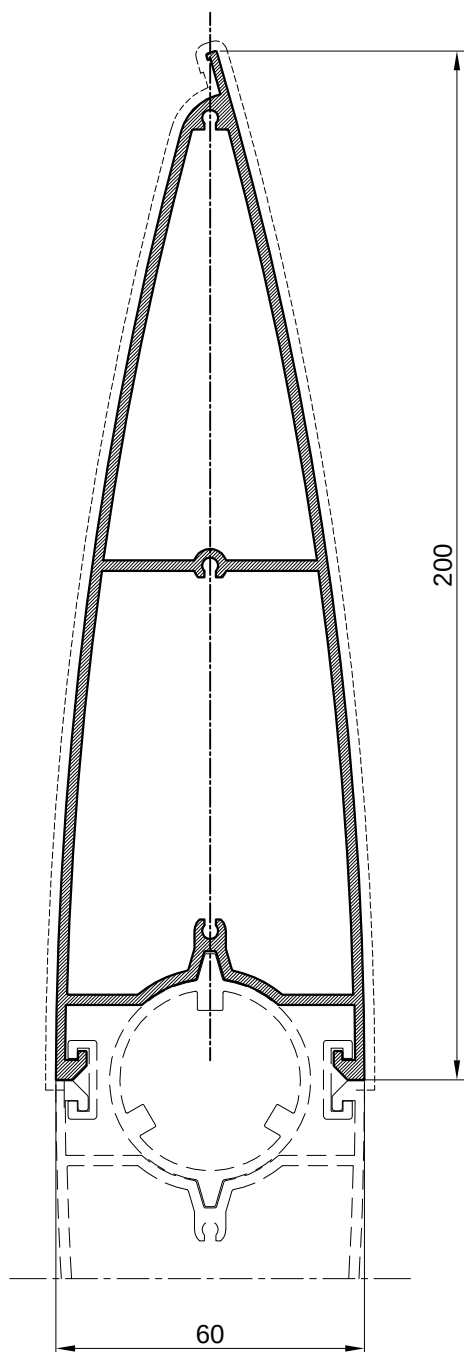
Lamela		
Art.-Br.	F-0769	
Težina	kg/m'	2.825
Opseg	mm	456.82
Moment inercije	I _x (cm ⁴)	338.94
	I _y (cm ⁴)	7.93
	W _x (cm ³)	30.8
	W _y (cm ³)	5.90
L	mm	SD



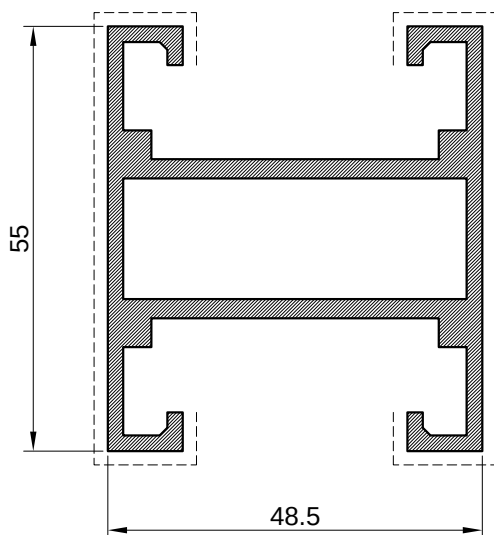
Lamela		
Art.-Br.	F-0893	
Težina	kg/m'	4.10
Opseg	mm	597.63
Moment inercije	I _x (cm ⁴)	855.40
	I _y (cm ⁴)	25.96
	W _x (cm ³)	59.00
	W _y (cm ³)	12.98
Dužina isporuke	mm	



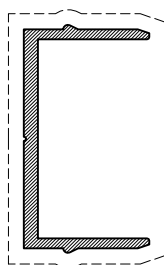
Lamela		
Art.-Br.	F-1487	
Težina	kg/m'	3.124
Opseg	mm	721
Moment inercije	I _x (cm ⁴)	646.22
	I _y (cm ⁴)	11.3
	W _x (cm ³)	40.78
	W _y (cm ³)	5.22
Dužina isporuke	mm	



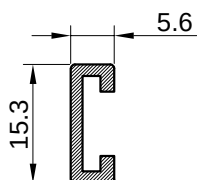
Lamela		
Art.-Br.	F-0768	
Težina	kg/m'	2.898
Opseg	mm	531.55
Moment inercije	I _x (cm ⁴)	366.4
	I _y (cm ⁴)	42.42
	W _x (cm ³)	32.21
	W _y (cm ³)	14.11
L	mm	SD



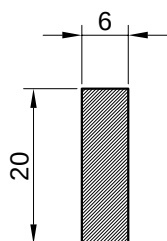
Al profil		
Art.-Br.	F-1100	
Težina	kg/m'	1.584
Opseg	mm	358.26
Moment inercije	I _x (cm ⁴)	14.18
	I _y (cm ⁴)	20.70
	W _x (cm ³)	5.16
	W _y (cm ³)	8.54
L	mm	SD



Al. profil		
Art.Br.	F-1248	
Težina	kg/m'	0.240
Opseg	mm	118.26
L	mm	6500

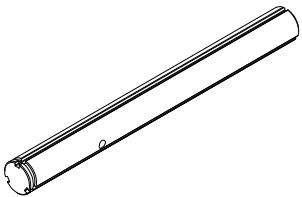
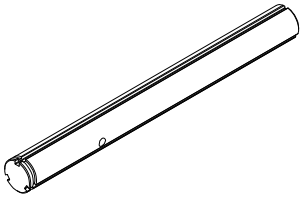
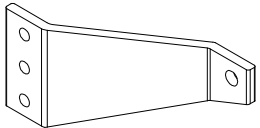
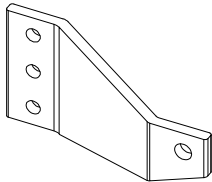
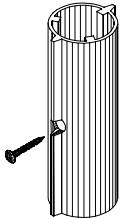
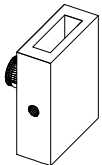


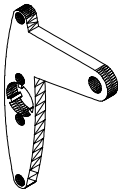
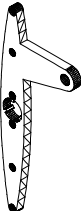
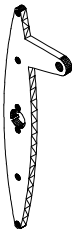
Al. profil		
Art.Br.	F-1382	
Težina	kg/m'	0.114
Opseg	mm	57.14
L	mm	6500

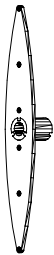
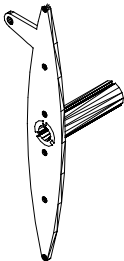
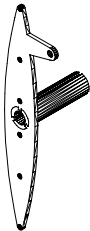


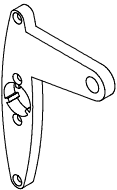
Al. profil (Elox)		
Art.Br.	F-0223	
Težina	kg/m'	0.324
Opseg	mm	52.00
L	mm	6500

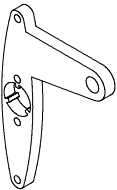
Vezni elementi

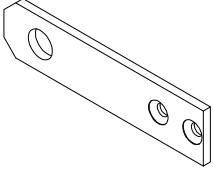
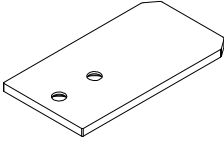
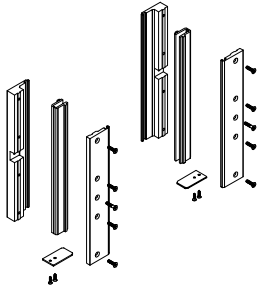
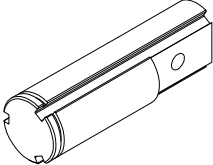
Oznaka	Izgled-presjek	Opis	Materijal	Napomena
391.010		-Prenosna osovina; l=250 mm -Stara oznaka PZS-01	Al.	
391.011		-Prenosna osovina; l=250 mm; za vertikalne brisoleje -Stara oznaka PZS-01/A	Al.	
521.380		-Prijenosnik pokretnih brisoleja-lijevi -Stara oznaka PZS-02	Inox	
521.381		-Prijenosnik pokretnih brisoleja-desni -Stara oznaka PZS-02	Inox	
391.058		-Umetak (prijenosnik) za lamelu 400mm	Al.	
385.005		-Veznik za spajanje poluge PZS-03 sa bočnim poklopcem na pogonskom dijelu; veza 391.012 Sa 521.353 kod staklenih brisoleja -Stara oznaka ZSB-01		

Oznaka	Izgled-presjek	Opis	Materijal	Napomena
391.049		-Bočni poklopac za lamelu l=140 mm	Al.	Za III, IV i V vjetrovnu zonu
391.050		-Bočni poklopac za lamelu 140mm na pogonskom dijelu	Al.	Za III, IV i V vjetrovnu zonu
391.051		-Bočni poklopac za lamelu 220mm	Al.	Za III, IV i V vjetrovnu zonu
391.052		-Bočni poklopac za lamelu 220mm na pogonskom dijelu	Al.	Za III, IV i V vjetrovnu zonu
391.053		-Bočni poklopac za lamelu 300mm	Al.	Za III, IV i V vjetrovnu zonu
391.054		-Bočni poklopac za lamelu 300mm na pogonskom dijelu	Al.	Za III, IV i V vjetrovnu zonu

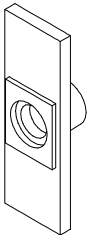
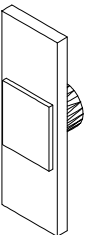
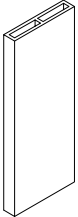
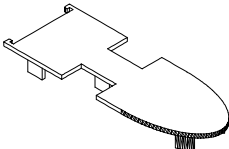
Oznaka	Izgled-presjek	Opis	Materijal	Napomena
391.057		-Bočni poklopac za profil F-0768 (lamela 400mm) FEAL SUN (KOMPLET)	Al.	Za III, IV i V vjetrovnu zonu
391.060		-Bočni poklopac za profil F-0768 (lamela 400mm) (pogonski dio) FEAL SUN (KOMPLET) (LIJEVI)	Al.	Za III, IV i V vjetrovnu zonu
391.061		-Bočni poklopac za profil F-0768 (lamela 400mm) (pogonski dio) FEAL SUN (KOMPLET) (DESNI)	Al.	Za III, IV i V vjetrovnu zonu

Oznaka	Izgled-presjek	Opis	Materijal	Napomena
375.028		- Bočni poklopac za lamelu 140 mm na pogonskom dijelu - Stara oznaka D-140/P - Lijevi (L)	PVC	Za I i II vjetrovnu zonu
375.029		- Bočni poklopac za lamelu 140 mm - Stara oznaka D-140	PVC	Za I i II vjetrovnu zonu
375.030		- Bočni poklopac za lamelu 220 mm na pogonsko dijelu - Stara oznaka D-220/P - Lijevi (L)	PVC	Za I i II vjetrovnu zonu
375.031		- Bočni poklopac za lamelu 220 mm - Stara oznaka D-220	PVC	Za I i II vjetrovnu zonu
375.032		- Bočni poklopac za lamelu 300 mm na pogonskom dijelu - Stara oznaka D-300/P - Lijevi (L)	PVC	Za I i II vjetrovnu zonu
375.033		- Bočni poklopac za lamelu 300 mm - Stara oznaka D-300	PVC	Za I i II vjetrovnu zonu

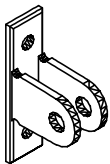
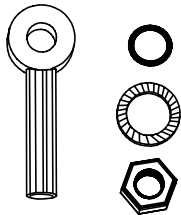
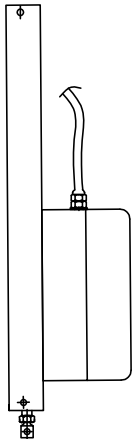
Oznaka	Izgled-presjek	Opis	Materijal	Napomena
375.076		- Bočni poklopac za lamelu 140 mm na pogonskom dijelu - Stara oznaka D-140/P - Desni (D)	PVC	Za I i II vjetrovnu zonu
375.077		- Bočni poklopac za lamelu 220 mm na pogonskom dijelu - Stara oznaka D-220/P - Desni(D)	PVC	Za I i II vjetrovnu zonu
375.078		- Bočni poklopac za lamelu 300 mm na pogonskom dijelu - Stara oznaka D-300/P - Desni (D)	PVC	Za I i II vjetrovnu zonu

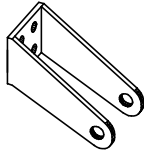
Oznaka	Izgled-presjek	Opis	Materijal	Napomena
521.353		-Prijenosnik staklenih brisoleja -za vezu držača stakla-	Al.	
391.230		- Držać stakla; par	Al.	
521.356		- Držać stakla	Al.	
391.229		- Prijenosnik staklenih brisoleja l=66 mm,	Al.	

PVC elementi

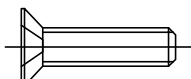
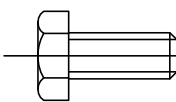
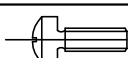
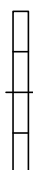
Oznaka	Izgled-presjek	Opis	Materijal	Napomena
375.026		- PVC umetak za pokretne brisoleje - Stara oznaka DB-133	PVC	
375.027		- PVC umetak za pokretne brisoleje - Stara oznaka DB-133/A	PVC	
371.033 371.003 371.004 371.005		-Umetak -Stara oznaka: U-PB (l=177mm),stakleni brisoleji 371.033U-PB (l=81mm), za lamelu 220mm 371.003U-PB (l=151mm), za lamelu 300mm 371.004U-PB (l=261mm), za lamelu 400mm 371.005	PVC	
375.037		-Bočni čep profila F-0904 -Stara oznaka BC-55/155	PVC	

Mehanizmi

Oznaka	Izgled-presjek	Opis	Materijal	Napomena
142.091		- Motor za otvaranje-zatvaranje lamela - PL6 250 S1 24V - Oznaka proizvođača:562025		
142.092		- Držać motora F11 podcinčani - Oznaka proizvođača:151400		
142.093		- Montažni vijak motora - B16ST M8x40 podcinčani - Oznaka proizvođača:100044		
140.032		- Motor za otvaranje-zatvaranje lamela - Stara oznaka APRILINEARE (43520/006) - Stupanj zaštite <u>IP 65</u>		

Oznaka	Izgled-presjek	Opis	Materijal	Napomena
140.033		-Držać motora "APRILINEARE (43520/006)" -Stara oznaka 43580/067		

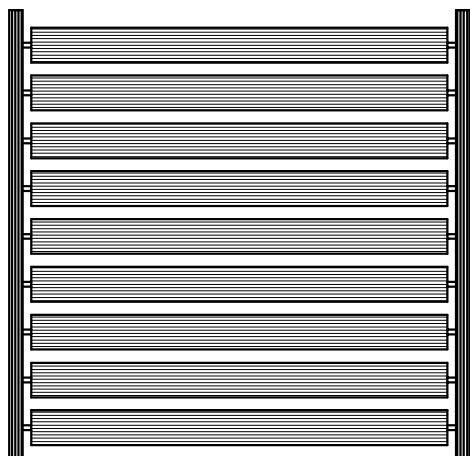
Dodaci

Oznaka	Izgled-presjek	Opis	Materijal	Napomena
433.091	Vijak 3.5x13 DIN 7982			
433.092	Vijak 3.5x16 DIN 7982			
433.093	Vijak 3.5x19 DIN 7982			
433.094	Vijak 3.5x22 DIN 7982			
433.095	Vijak 3.5x25 DIN 7982			
433.096	Vijak 3.5x32 DIN 7982			
433.105	Vijak 3.9x16 DIN 7982			
431.283	Vijak M5x16 DIN 7991			
431.284	Vijak M5x20 DIN 7991			
431.329	Vijak M5x10 DIN 914			
431.332	Vijak M5x16 DIN 914			
431.334	Vijak M5x25 DIN 914			
431.341	Vijak M6x8 DIN 914			
431.031	Vijak M6x30 DIN 933			
431.054	Vijak M8x30 DIN 933			
431.905	Vijak M8x16 DIN 7985			
434.050	Zakivna matica M5x13 W-948			
435.001	Segerov prsten za osovinu Ø10 DIN 471			
435.003	Segerov prsten za osovinu Ø20 DIN 471			
432.114	-Podloška U10 -DIN 125			

Presjeci

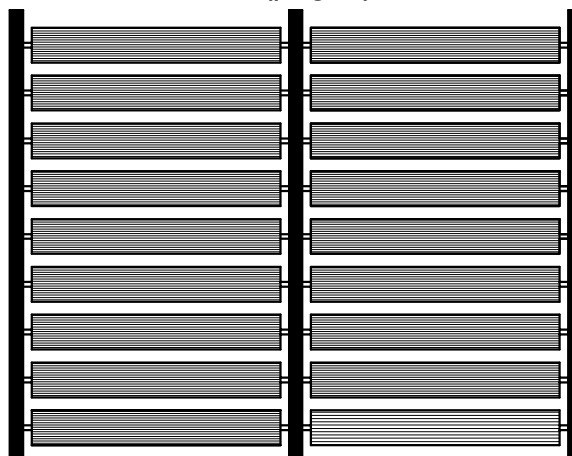
SHEME

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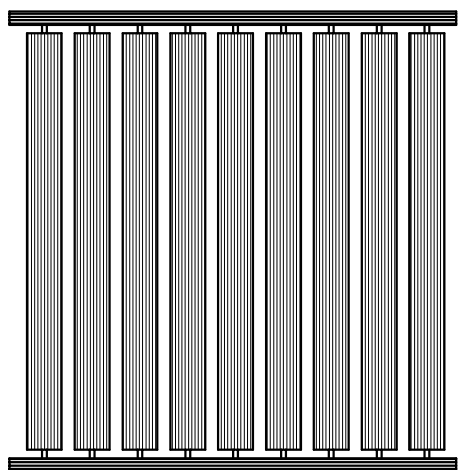
Shema 1

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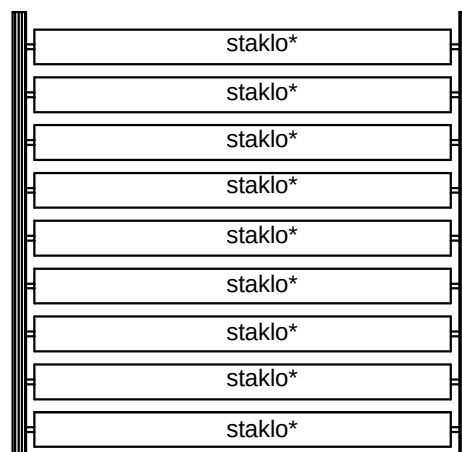
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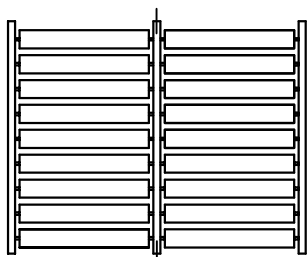


Shema 3

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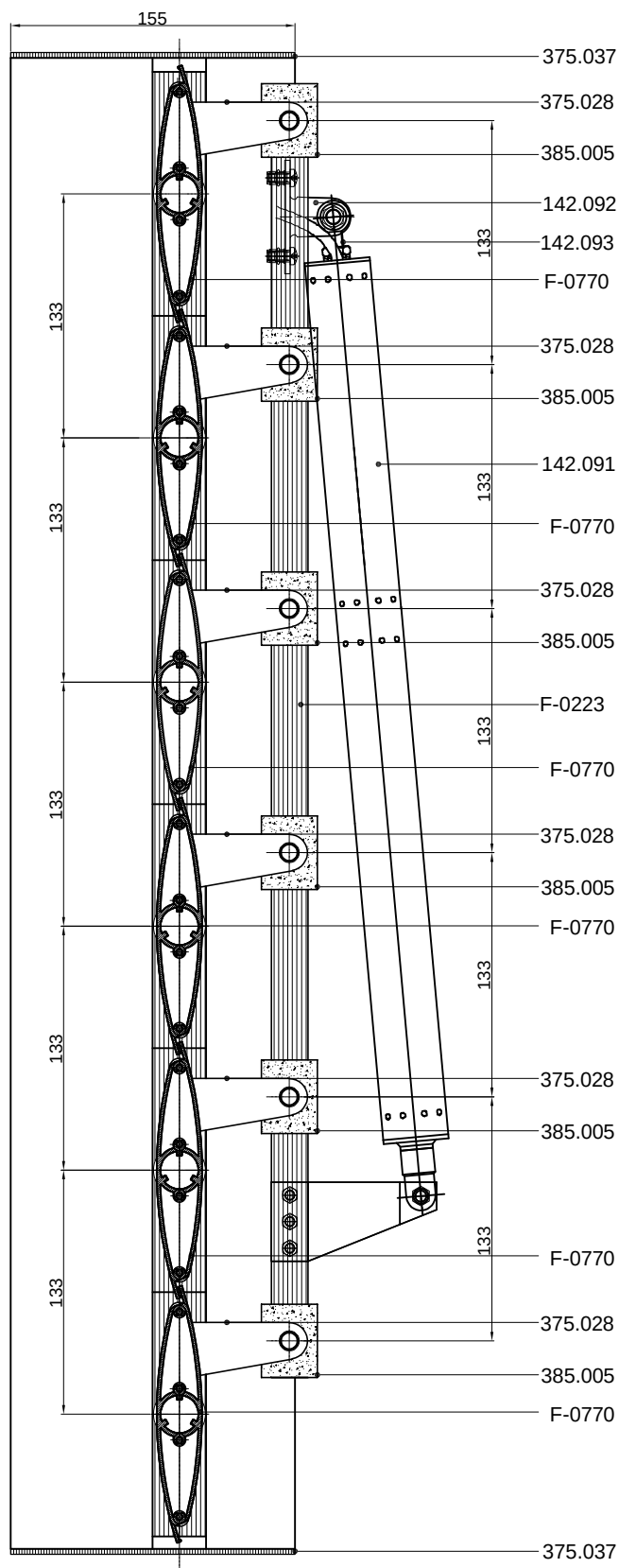
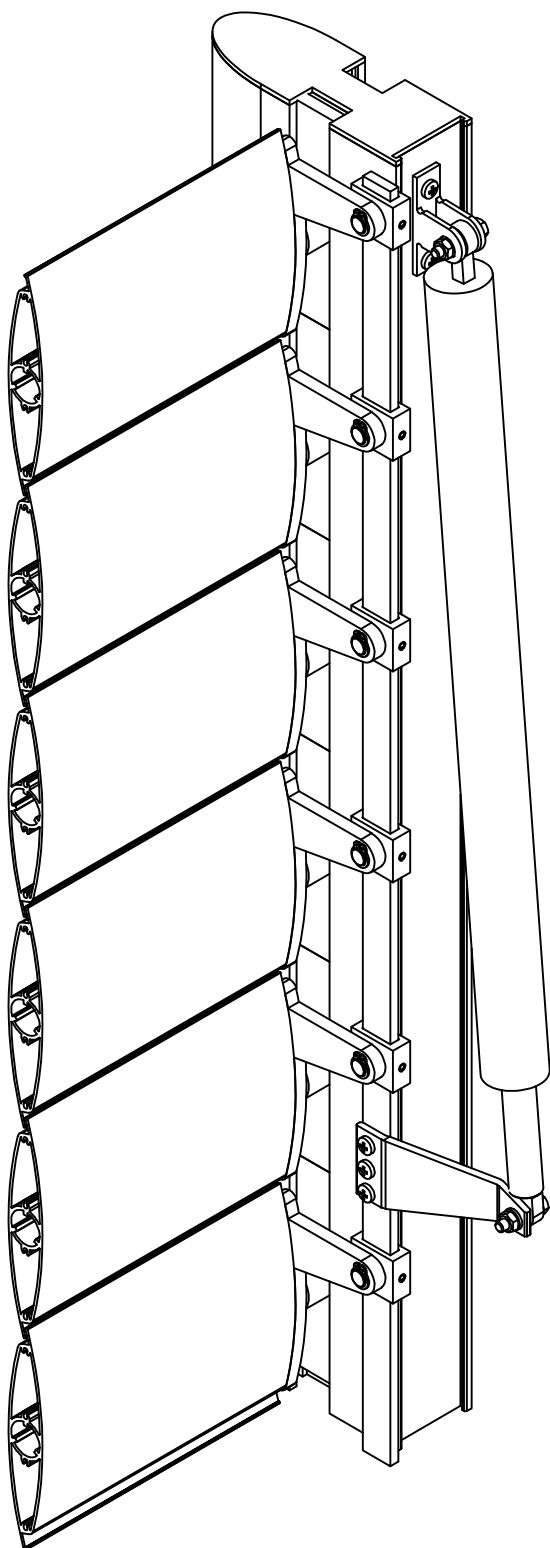


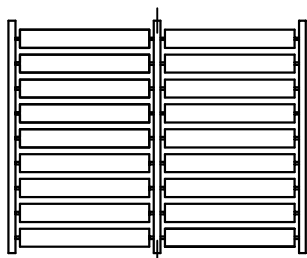
Shema 4



-zatvoren položaj-

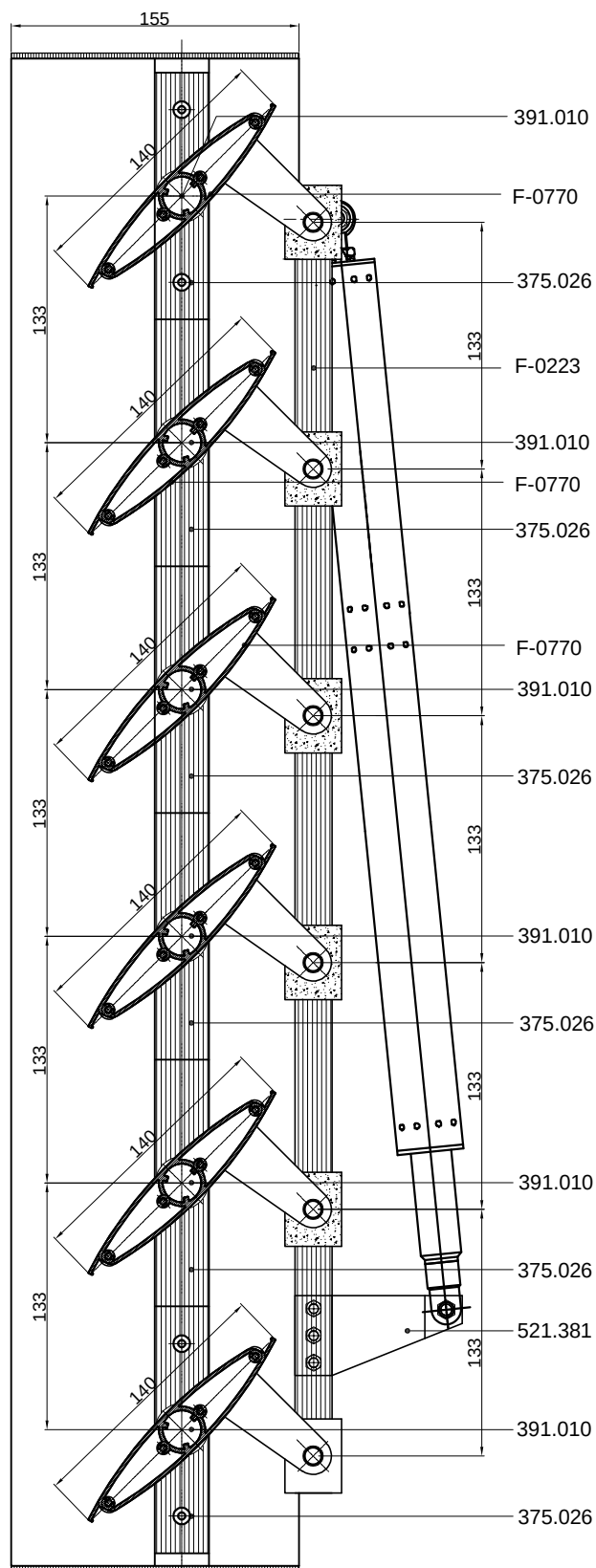
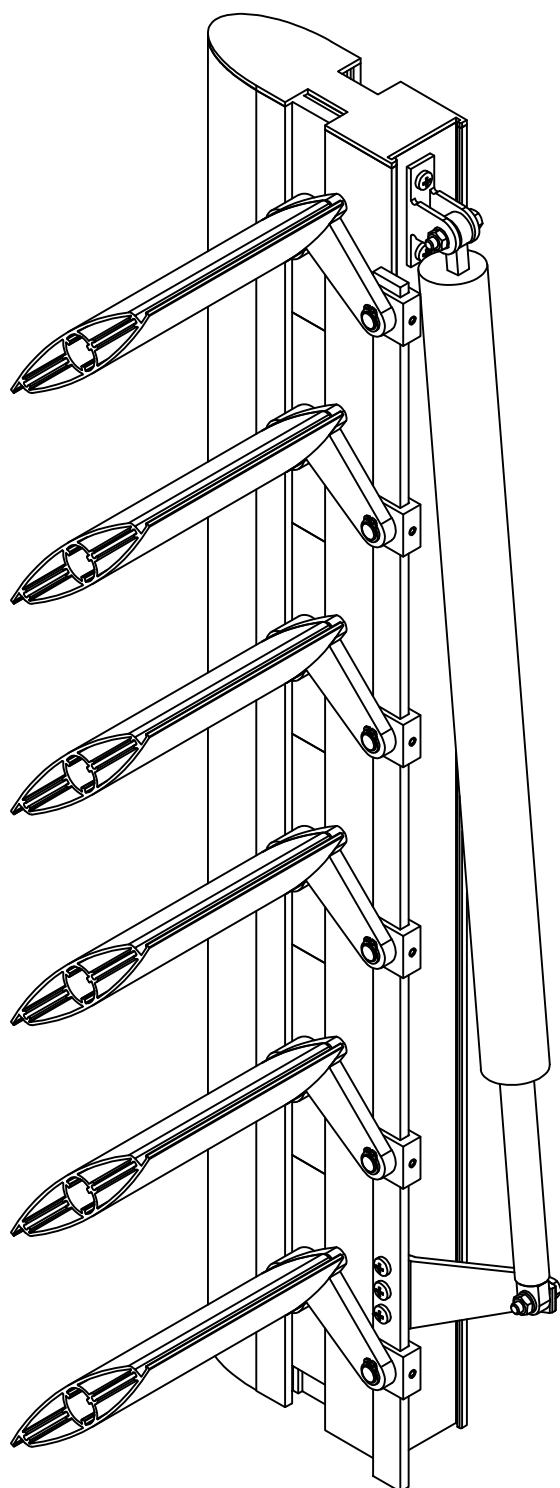
Horizontalni brisoleji-lamela 140 (F-0770)

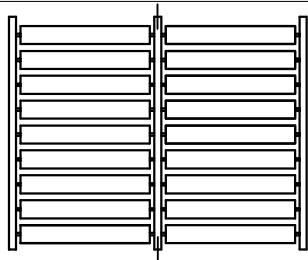




-kut 45°-

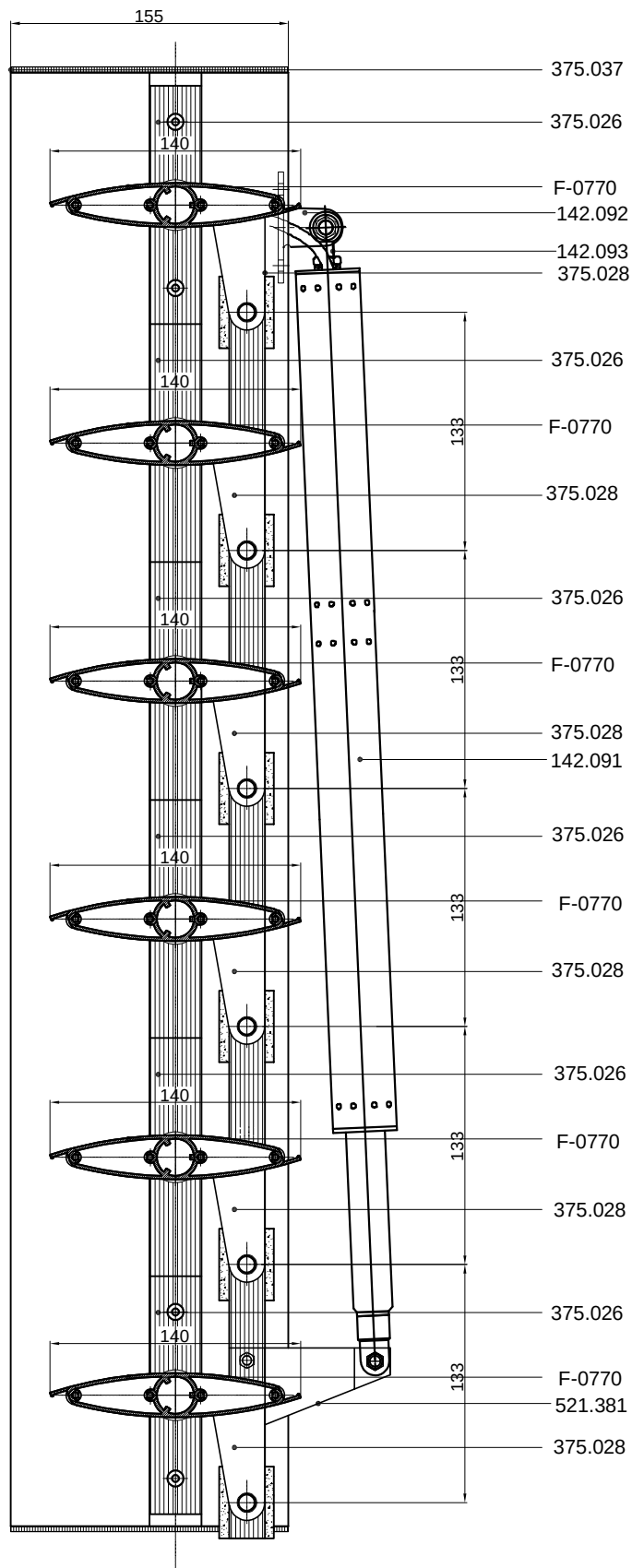
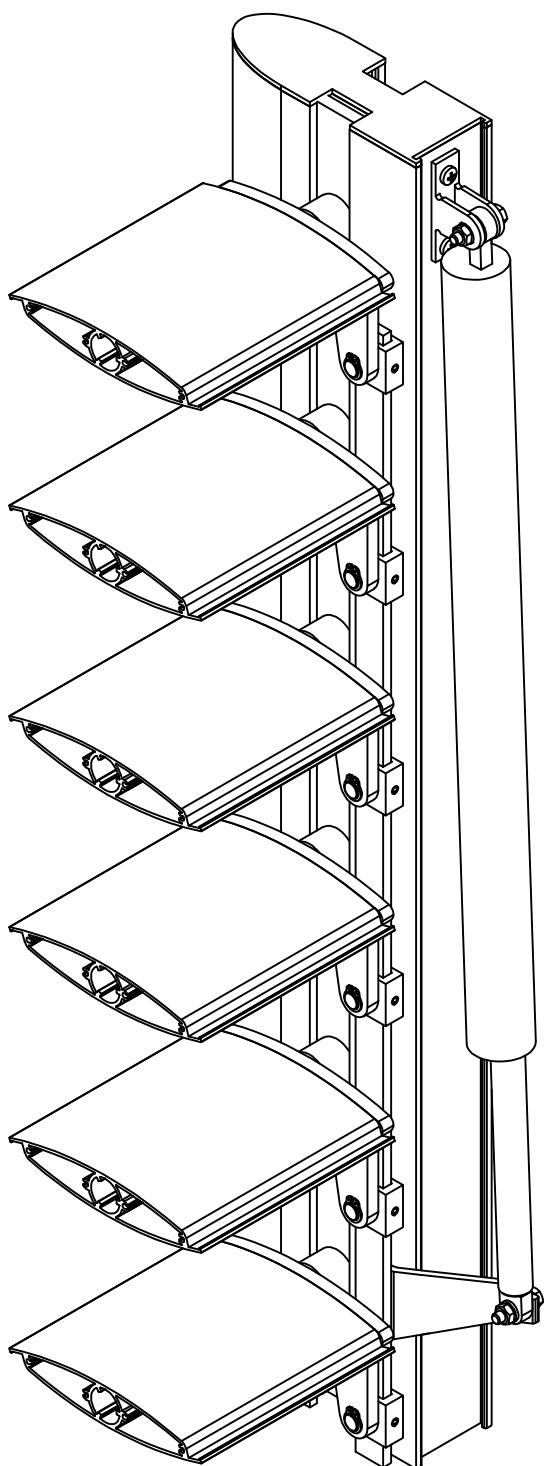
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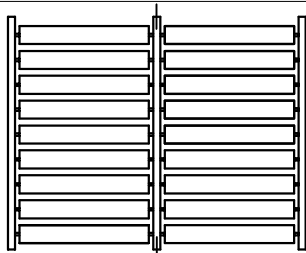




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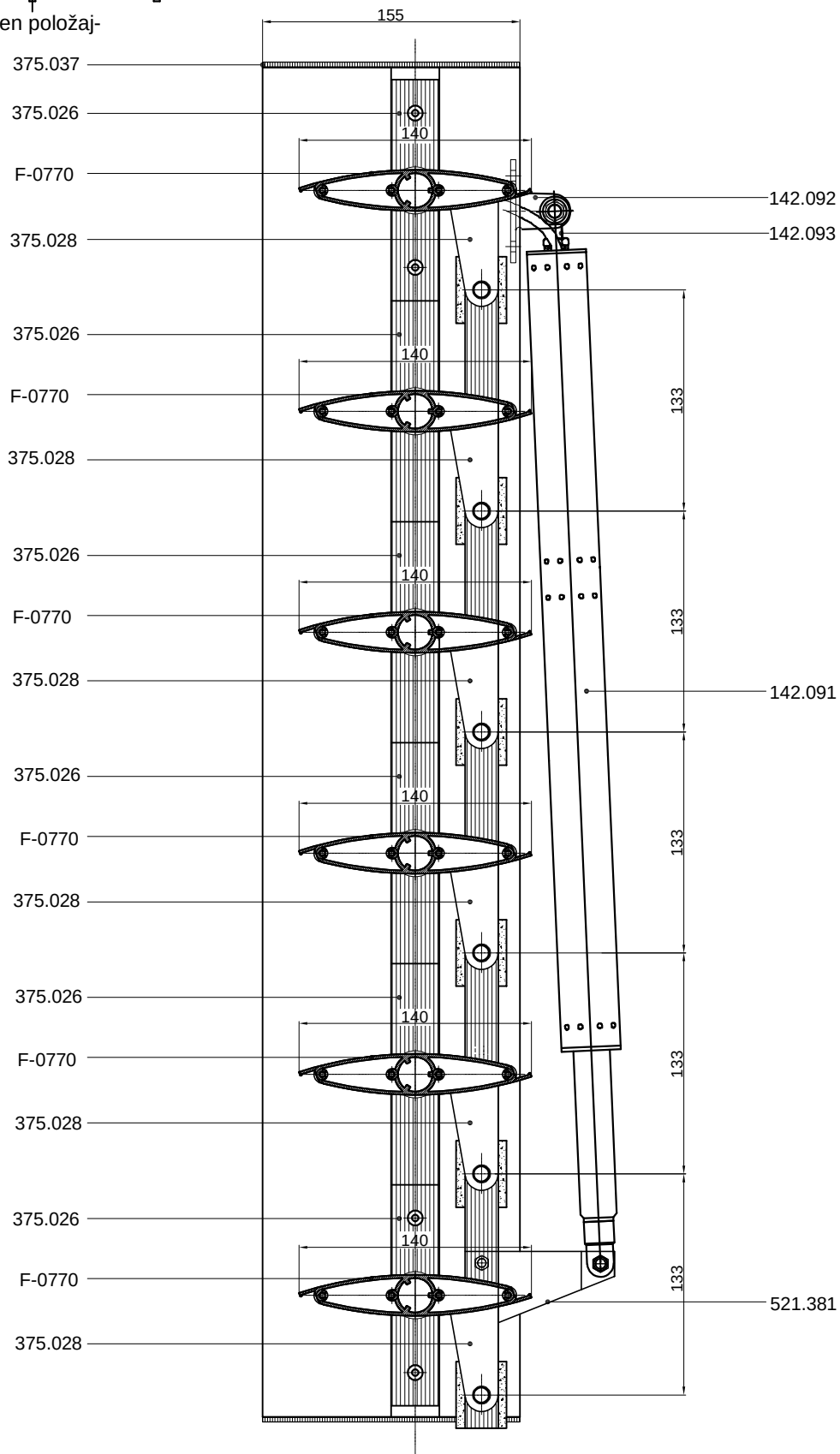
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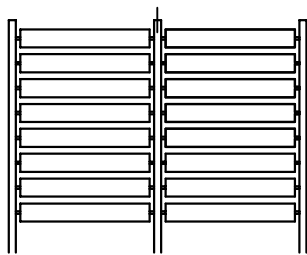




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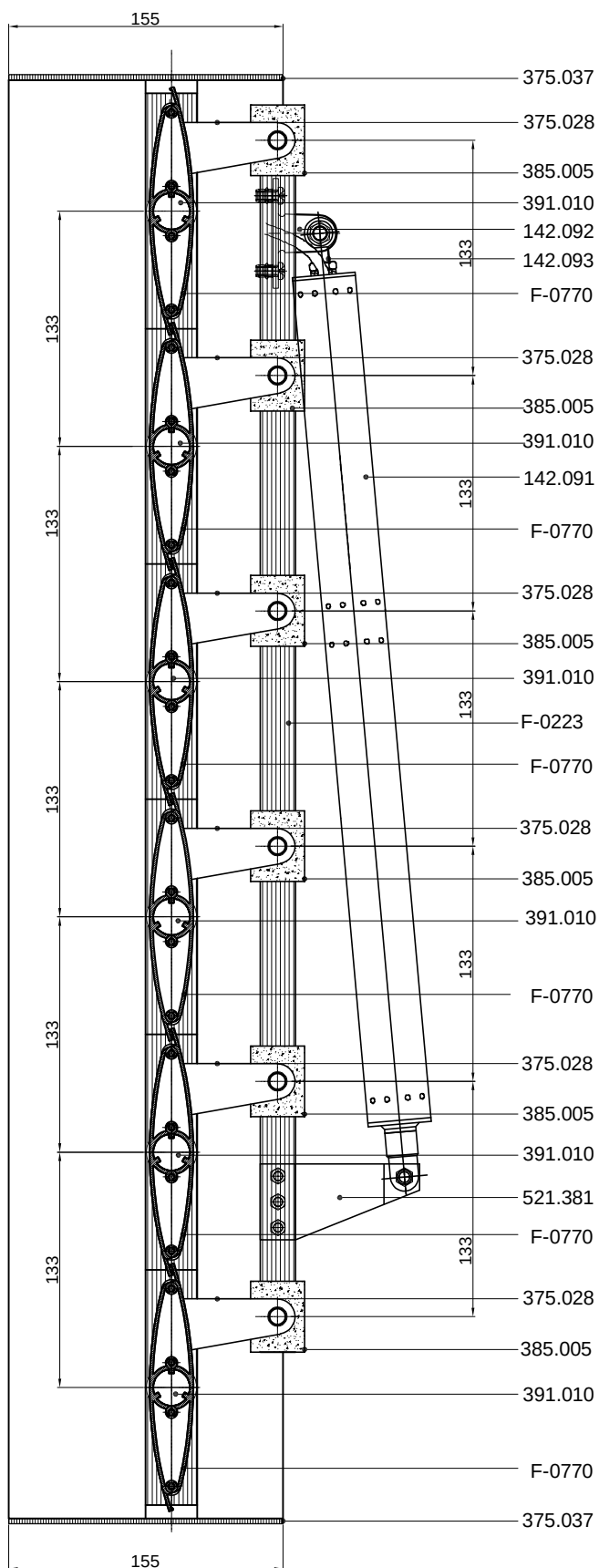
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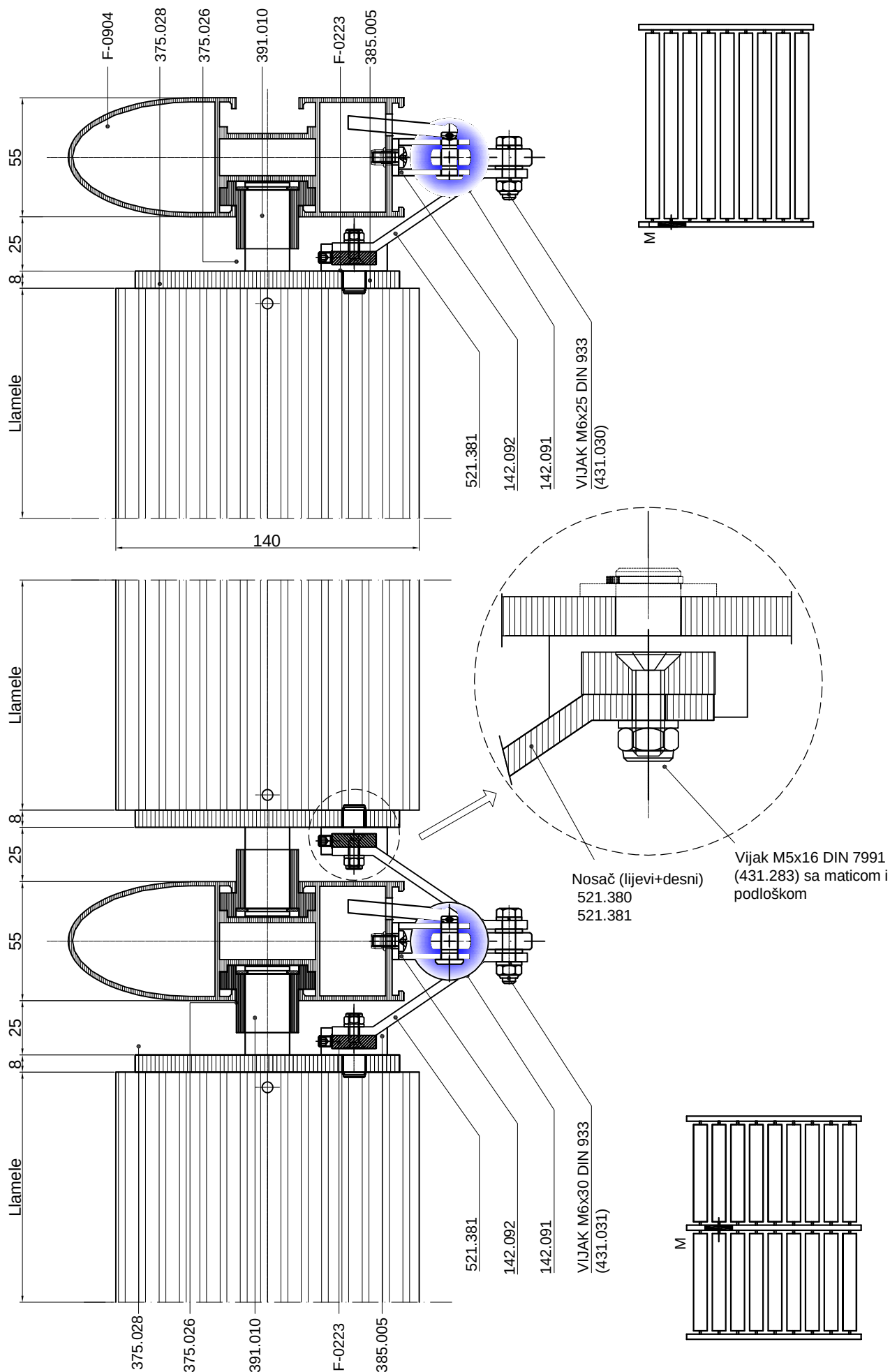


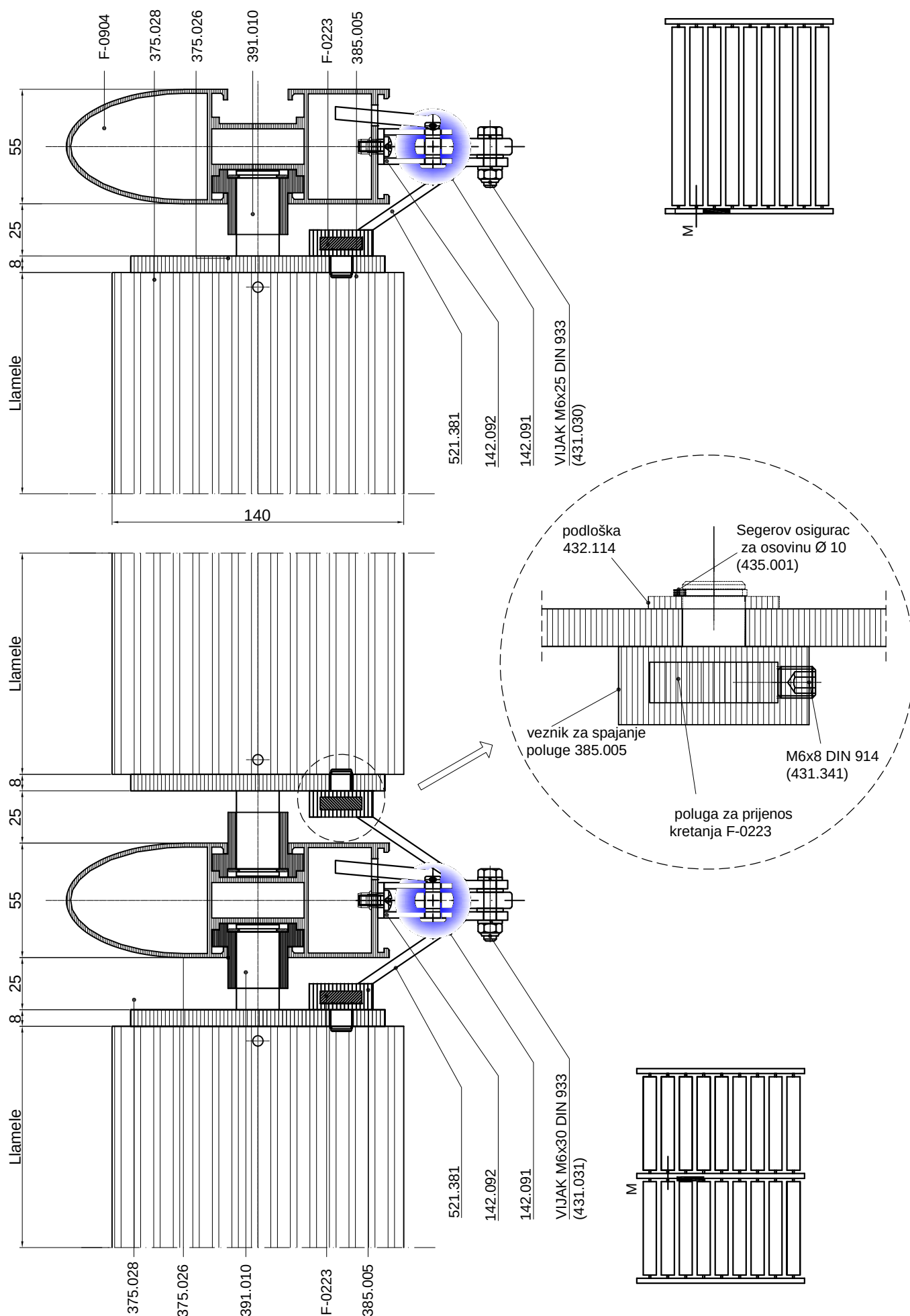


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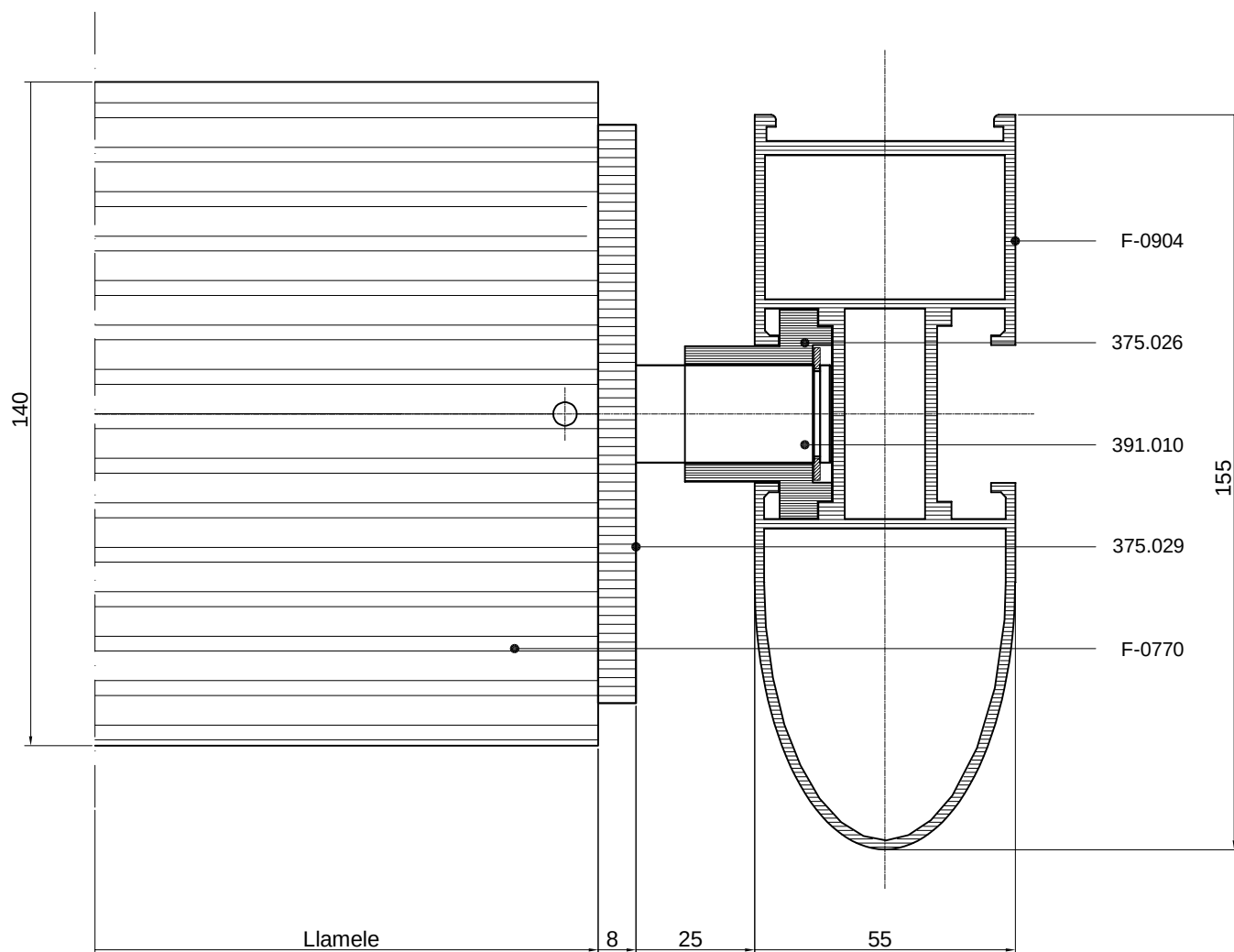
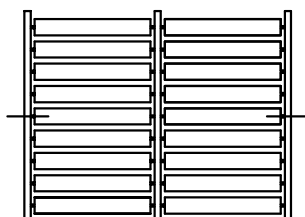
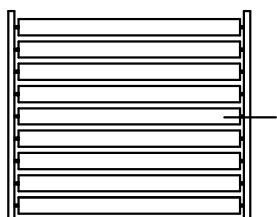
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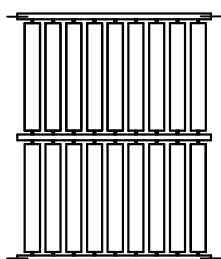
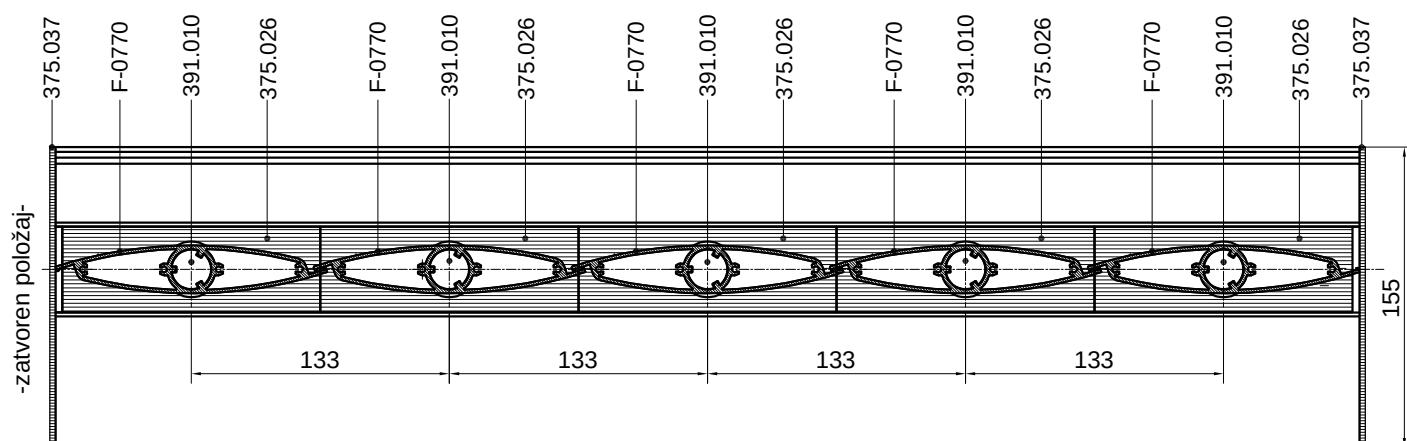
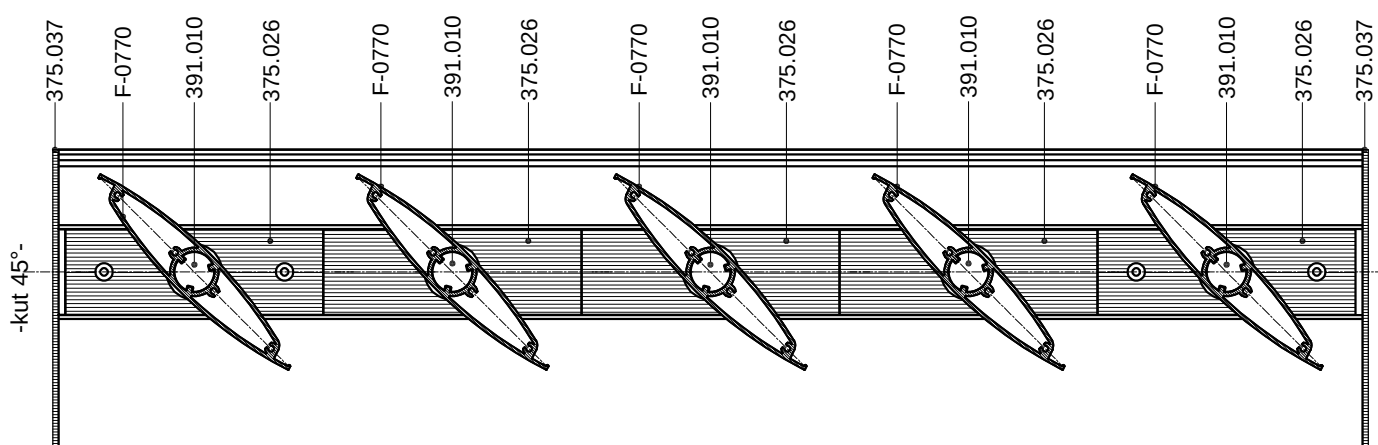
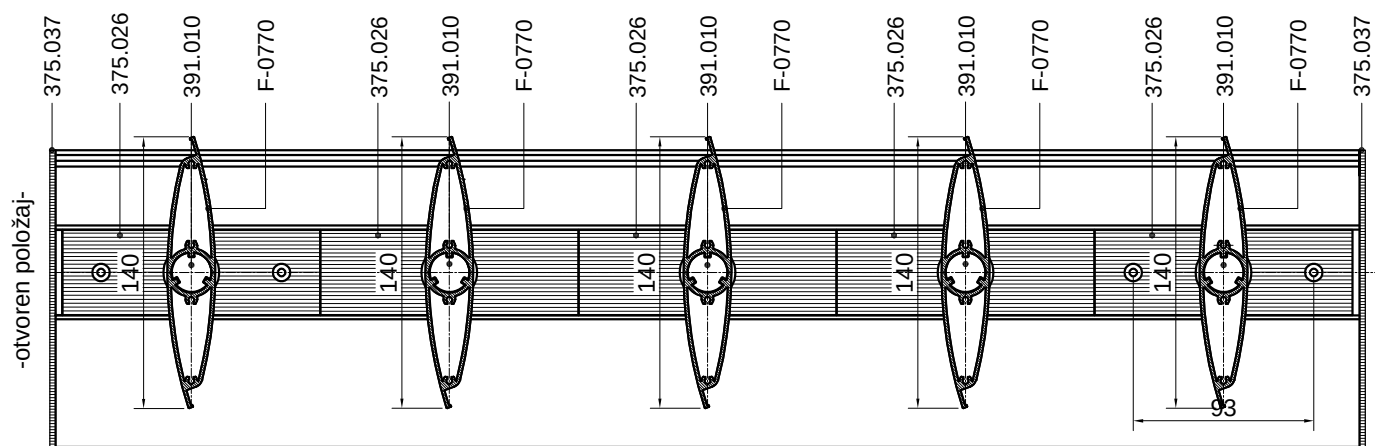




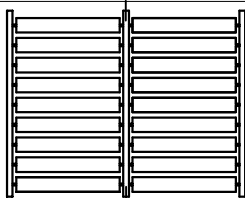


Horizontalni brisoleji-lamela 140



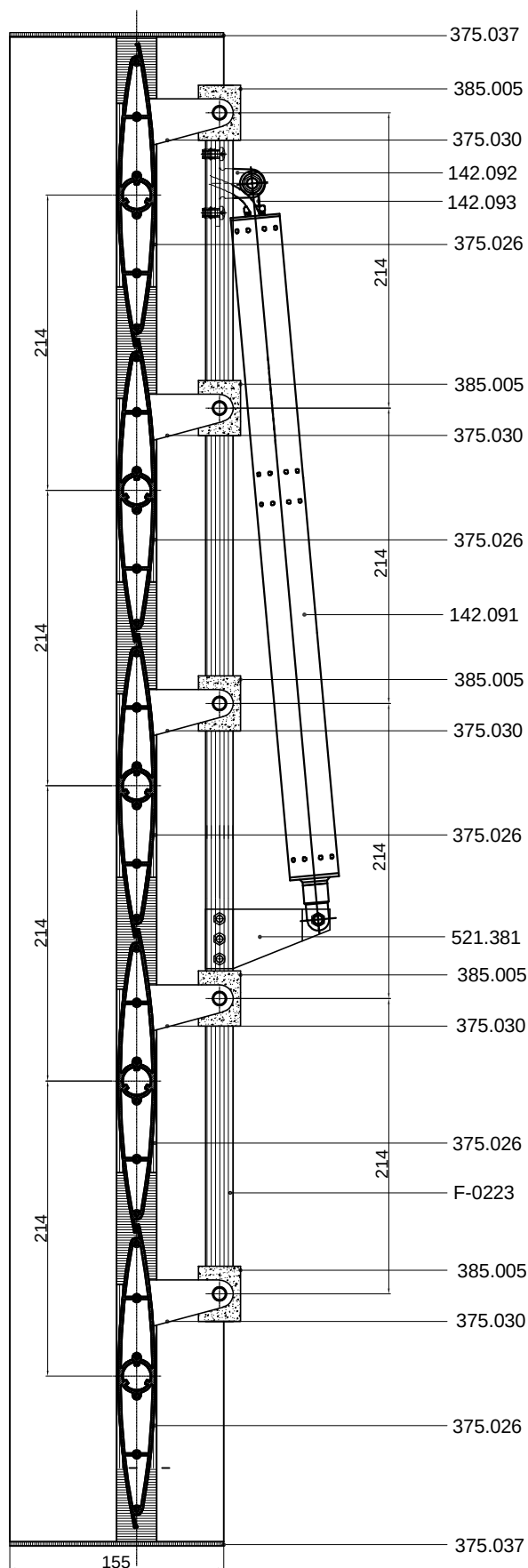
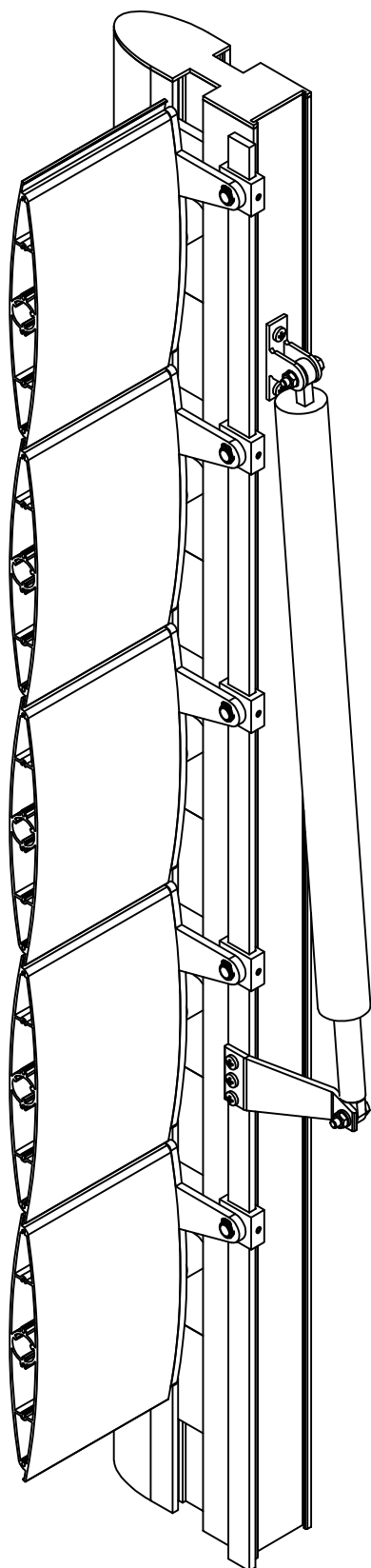


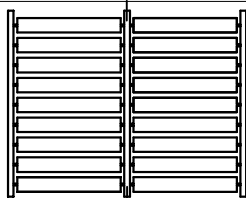
Horizontalni brisoleji-lamela 140



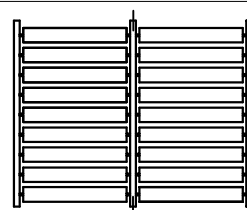
-zatvoren položaj-

Horizontalni brisoleji-lamela 220 (F-0769)



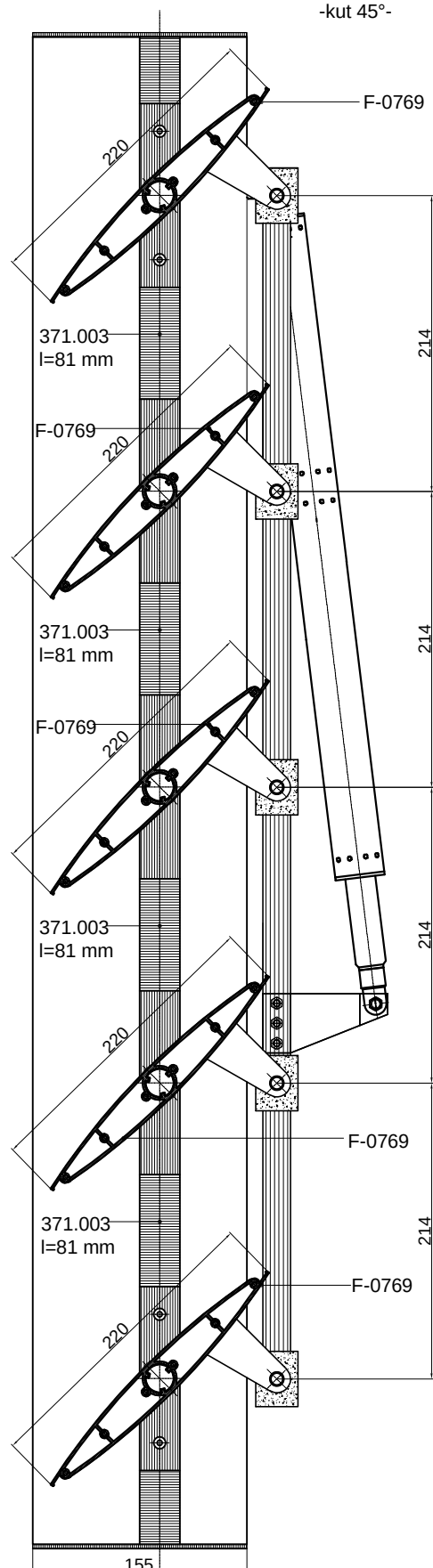
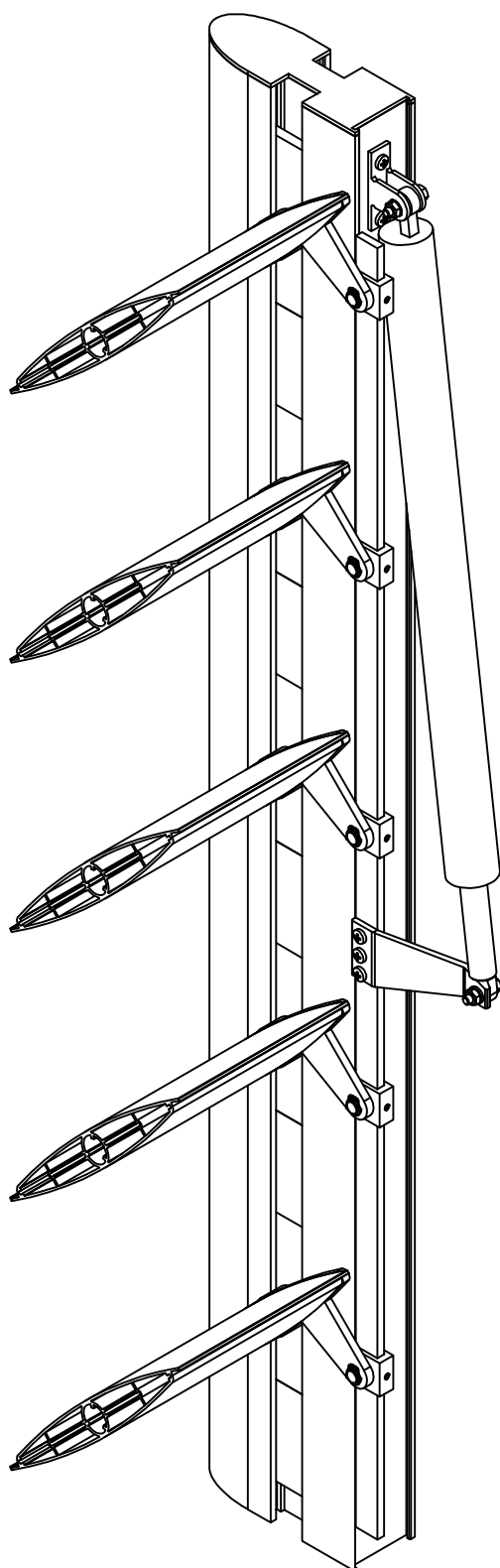


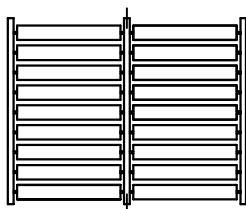
-zatvoren položaj-



-kut 45°-

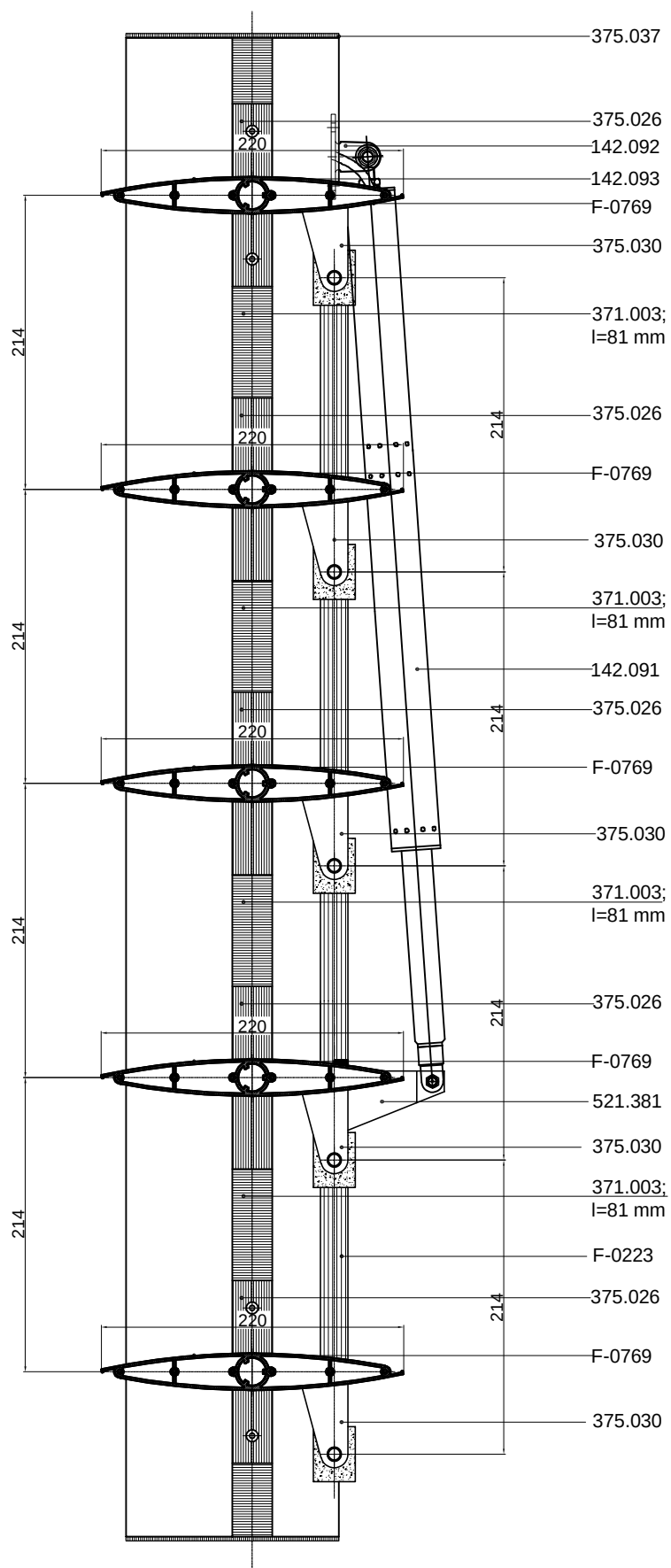
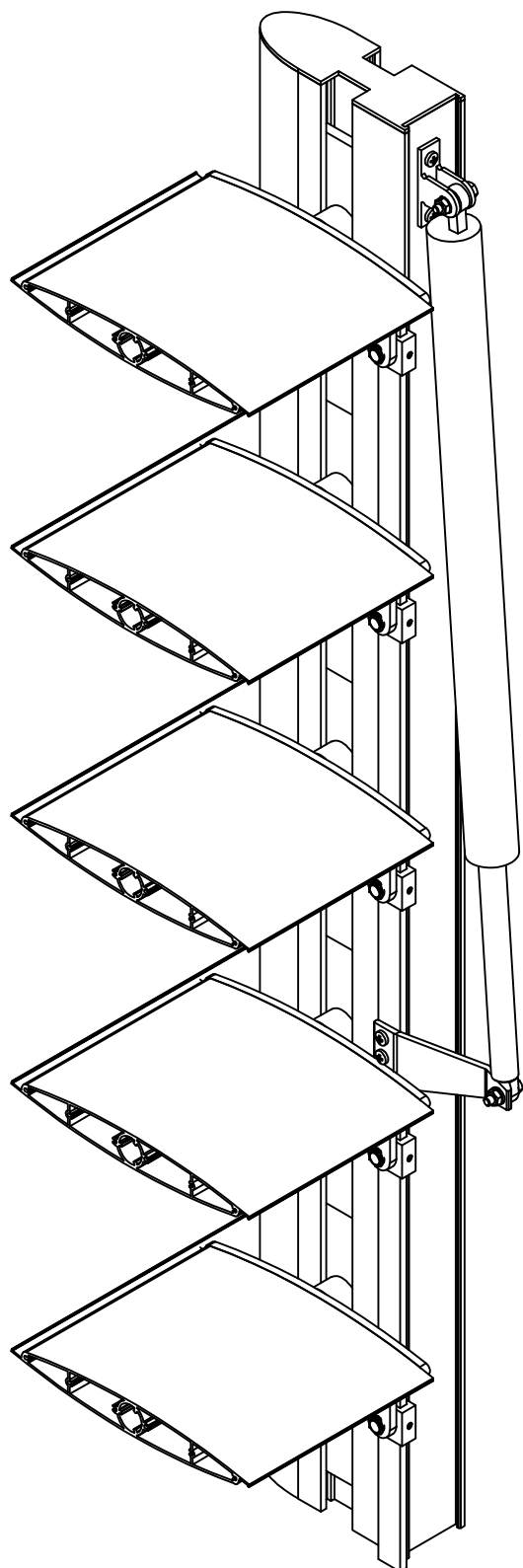
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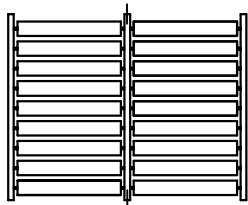




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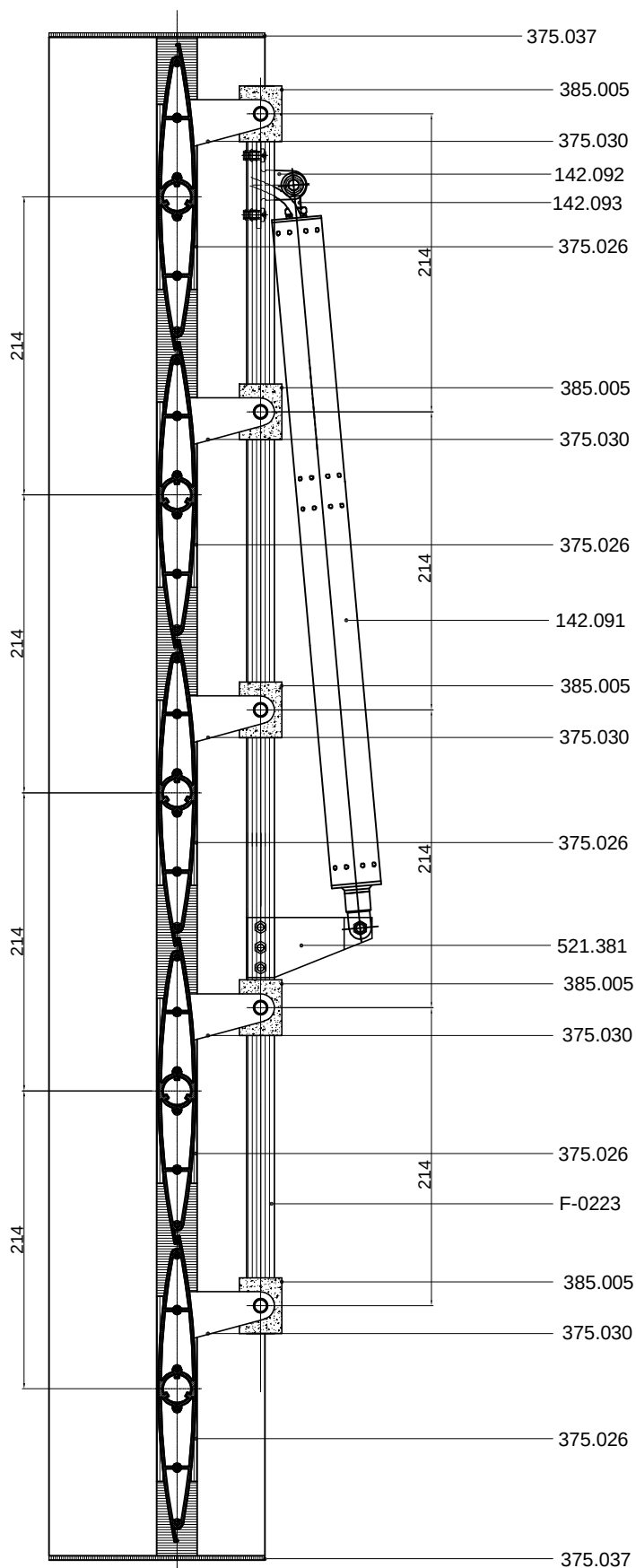
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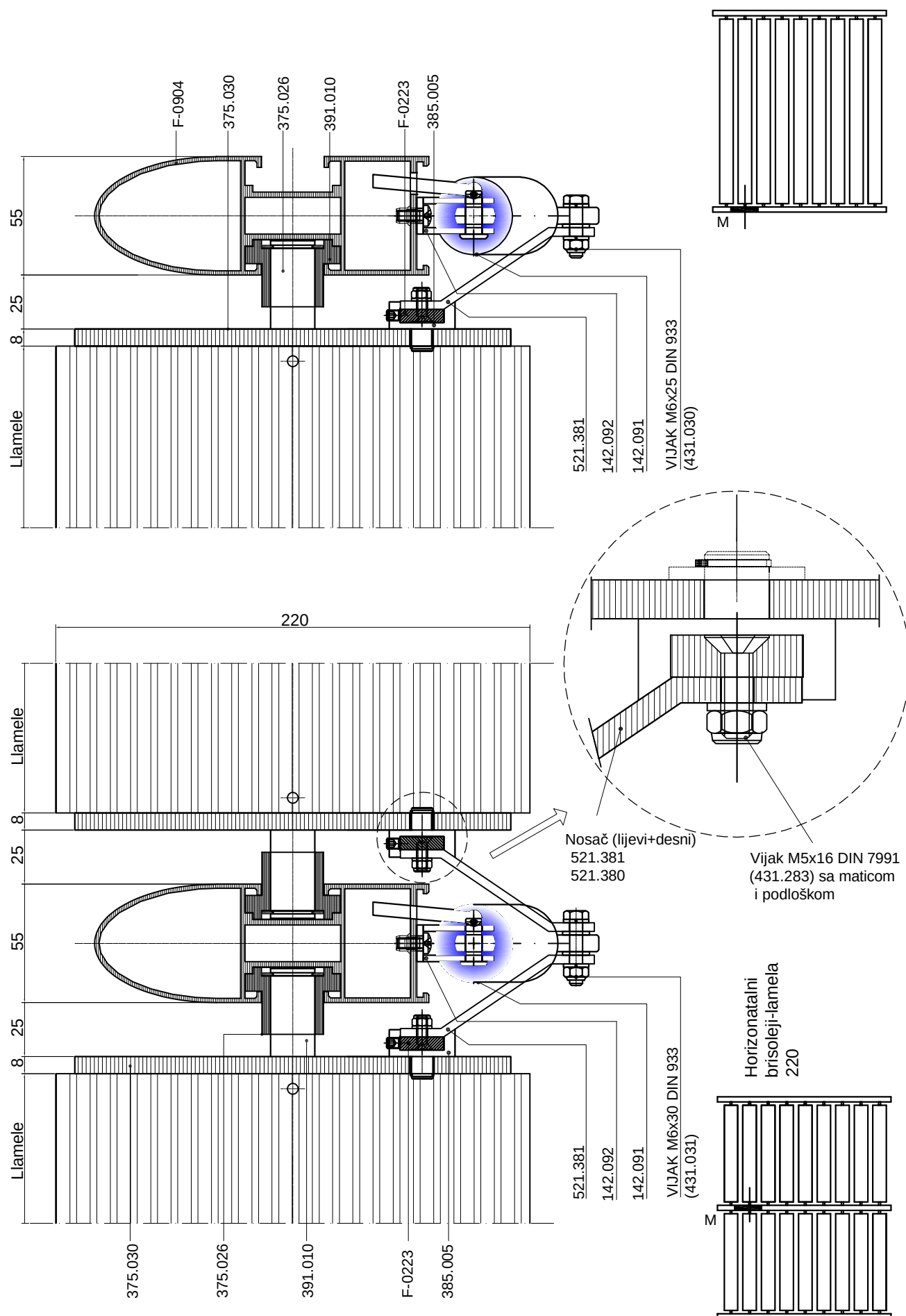


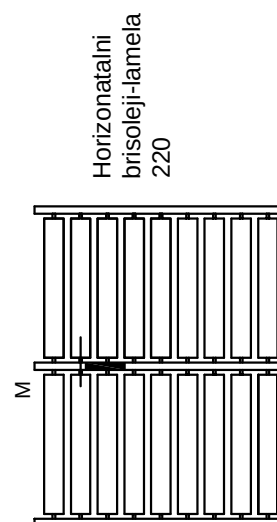
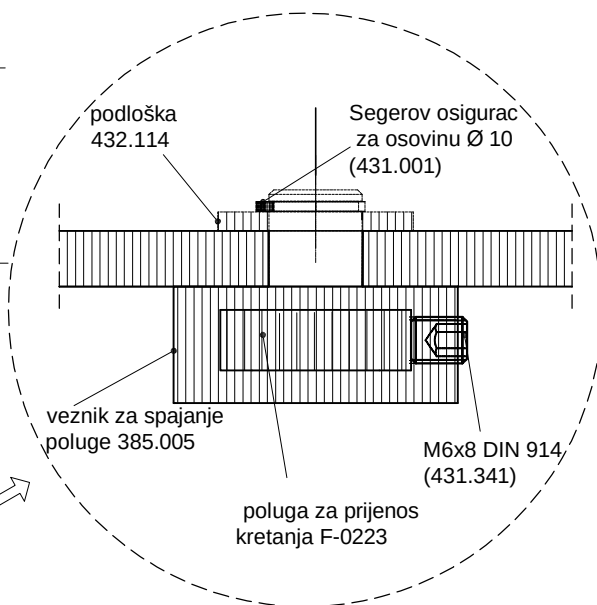
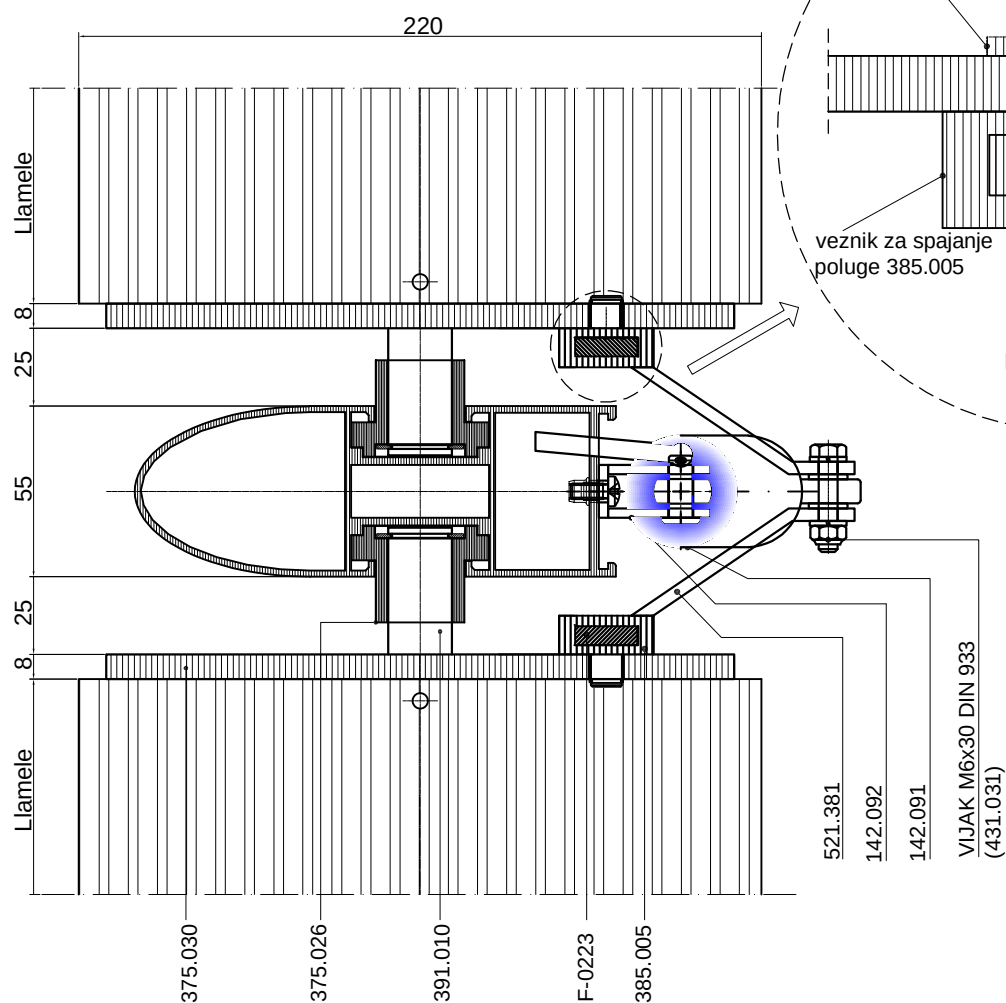
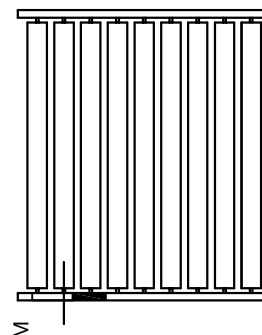
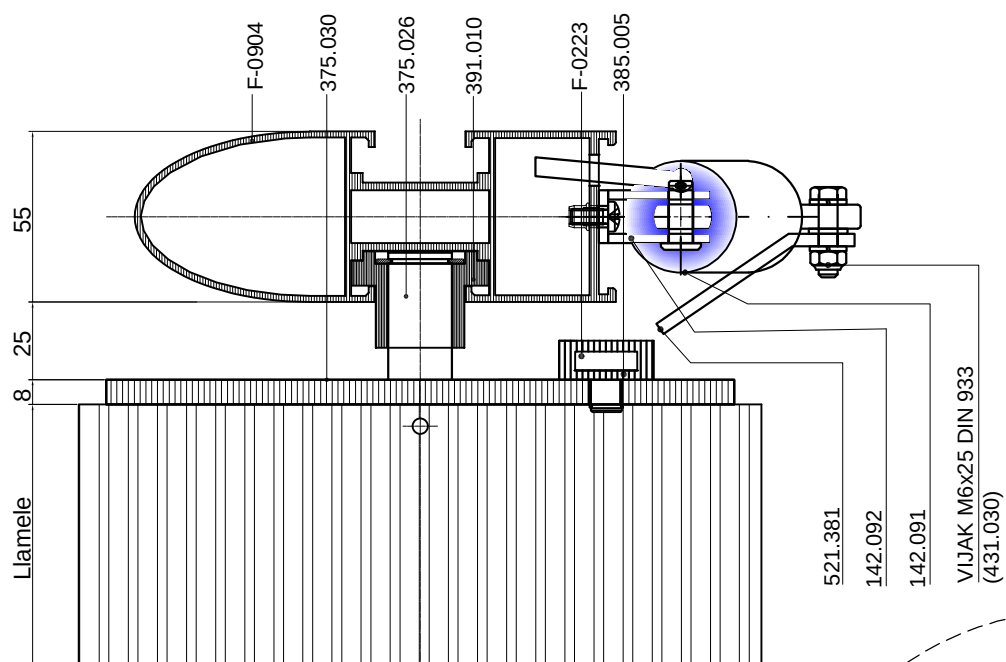


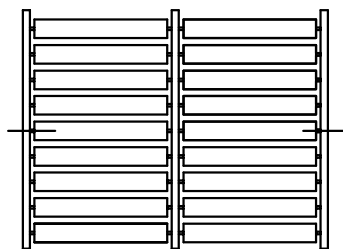
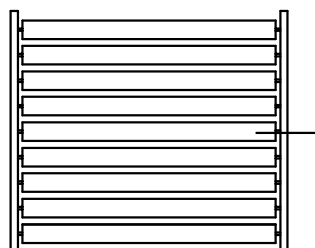
-zatvoren položaj-

Horizontalni brisoleji-lamela 220 (F-0769)

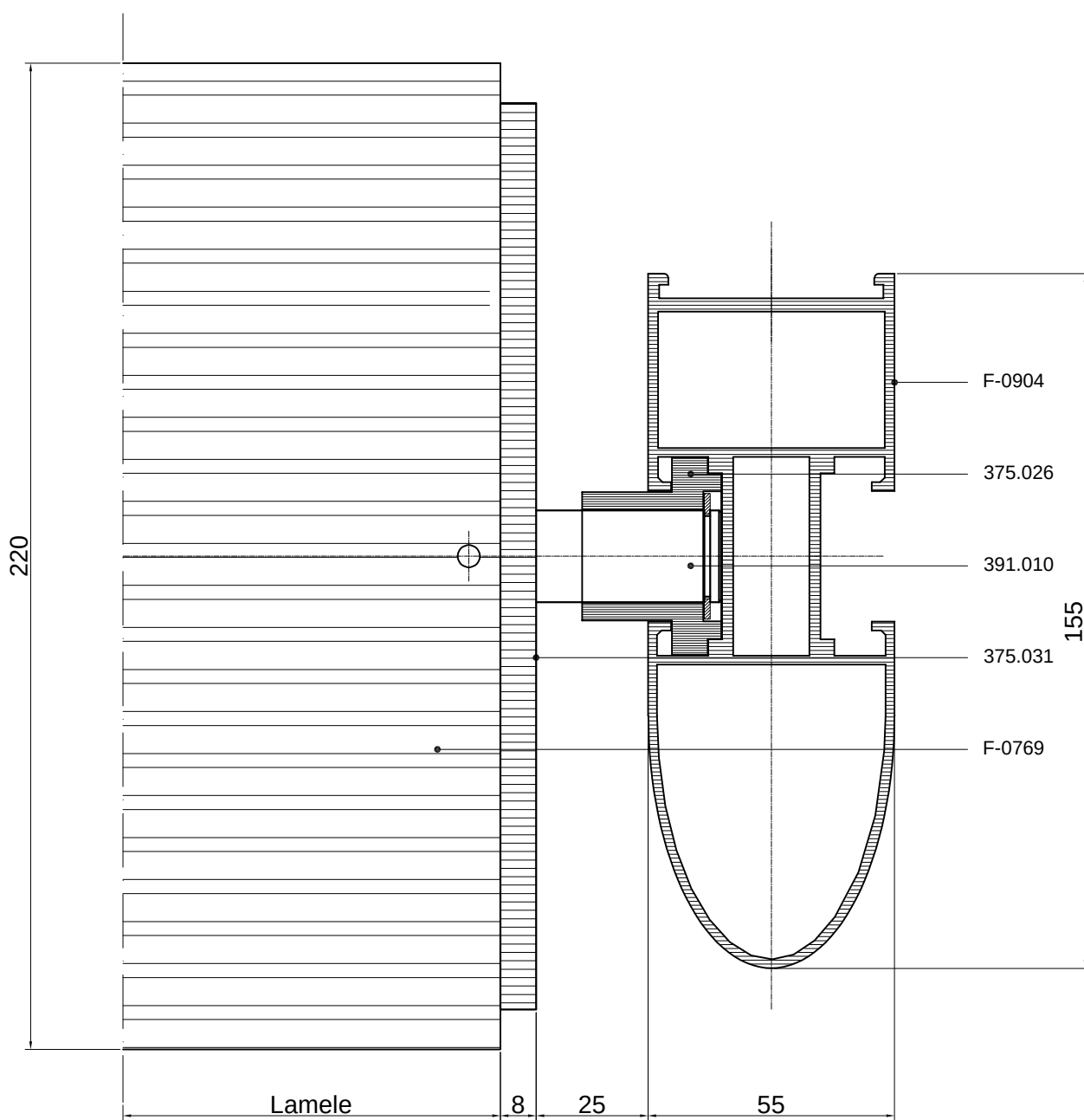


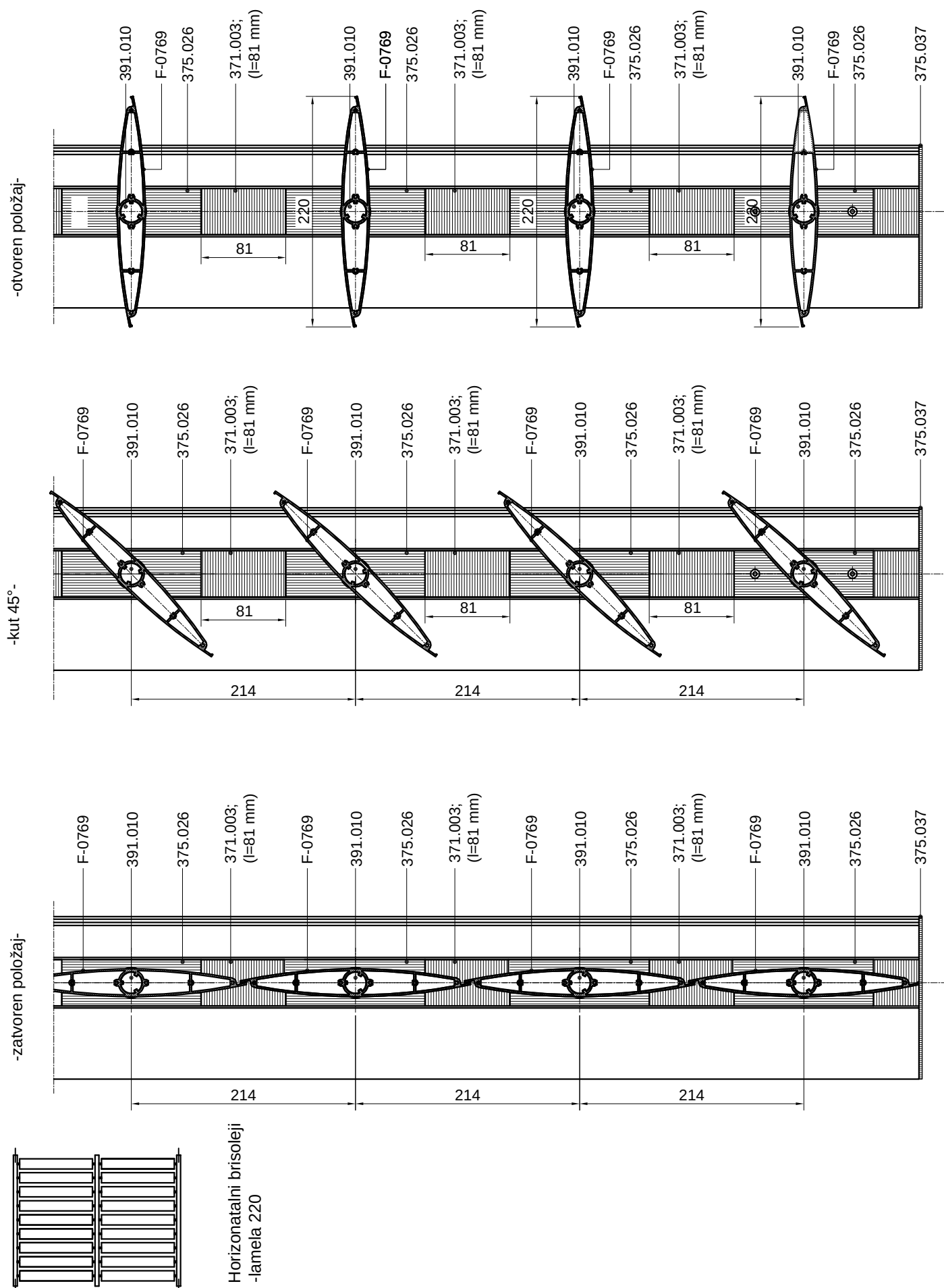


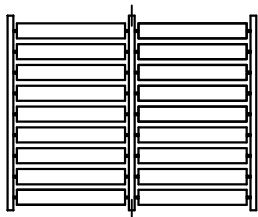




Horizontalni brisoleji-lamela 220

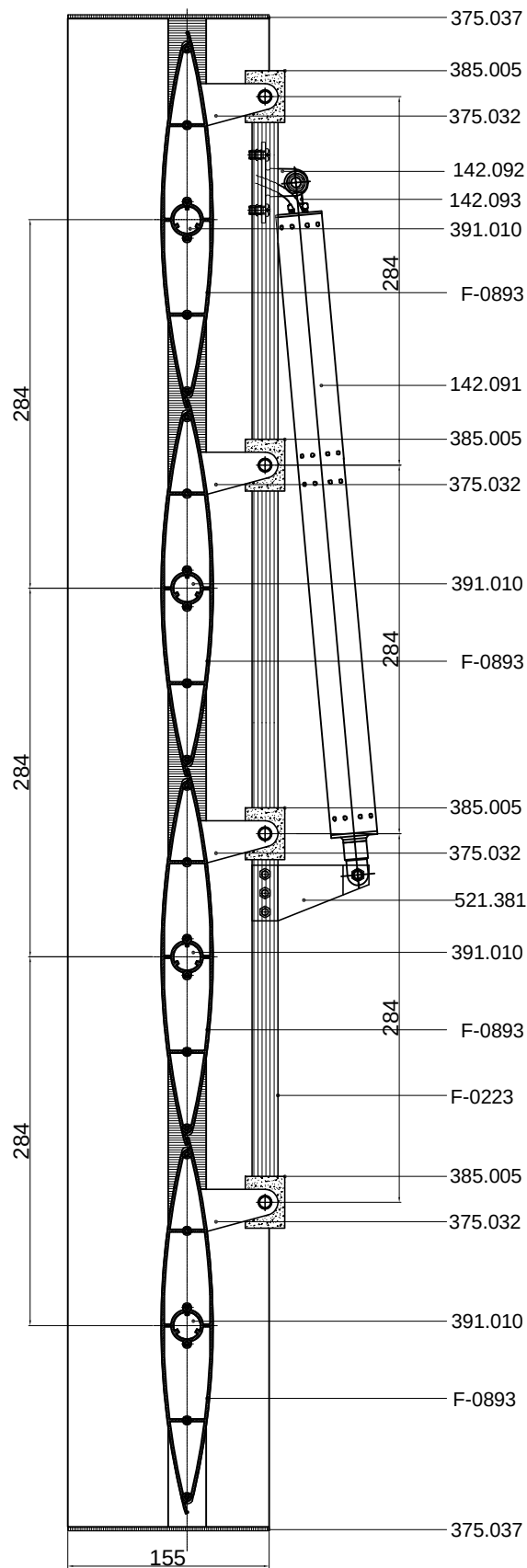
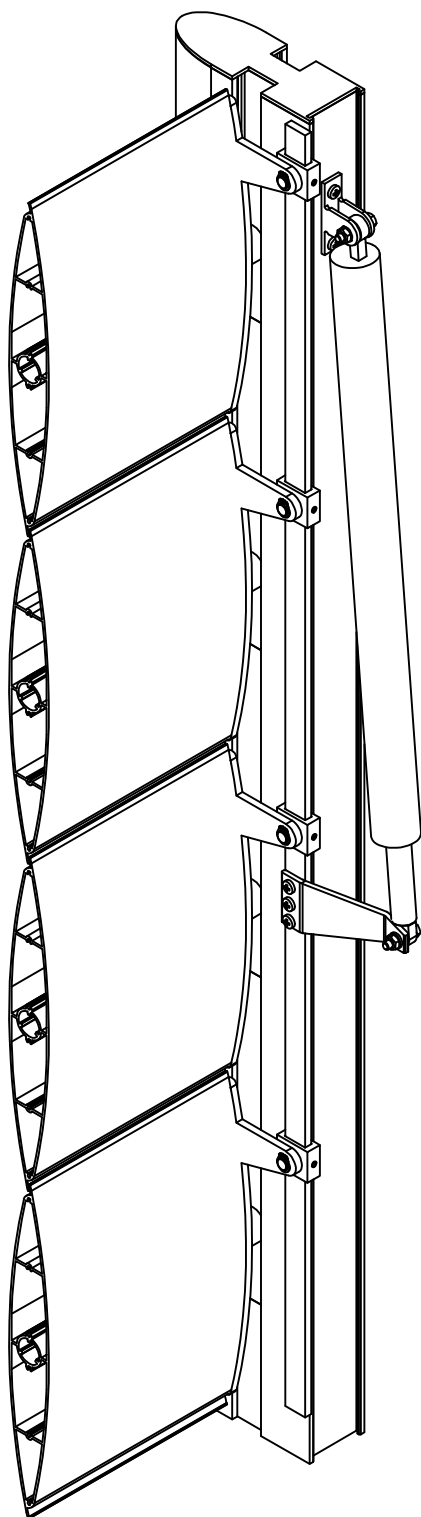


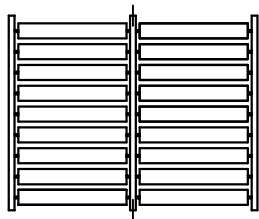




-zatvoren položaj-

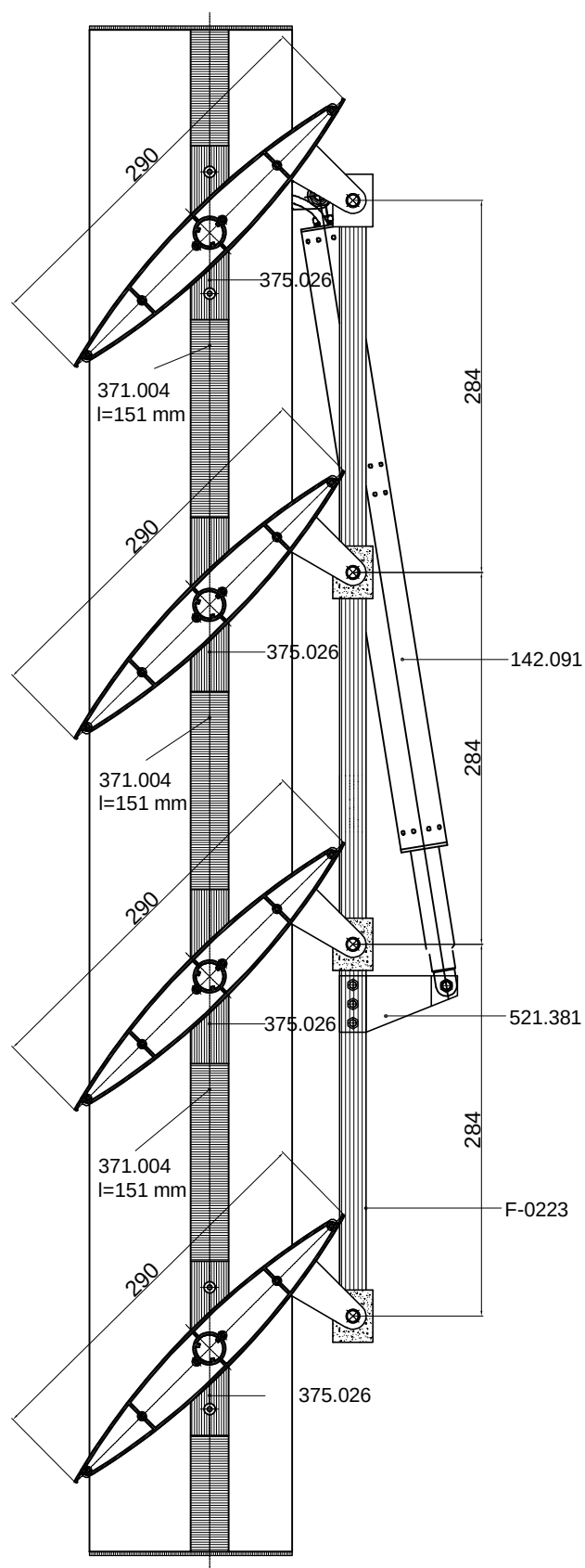
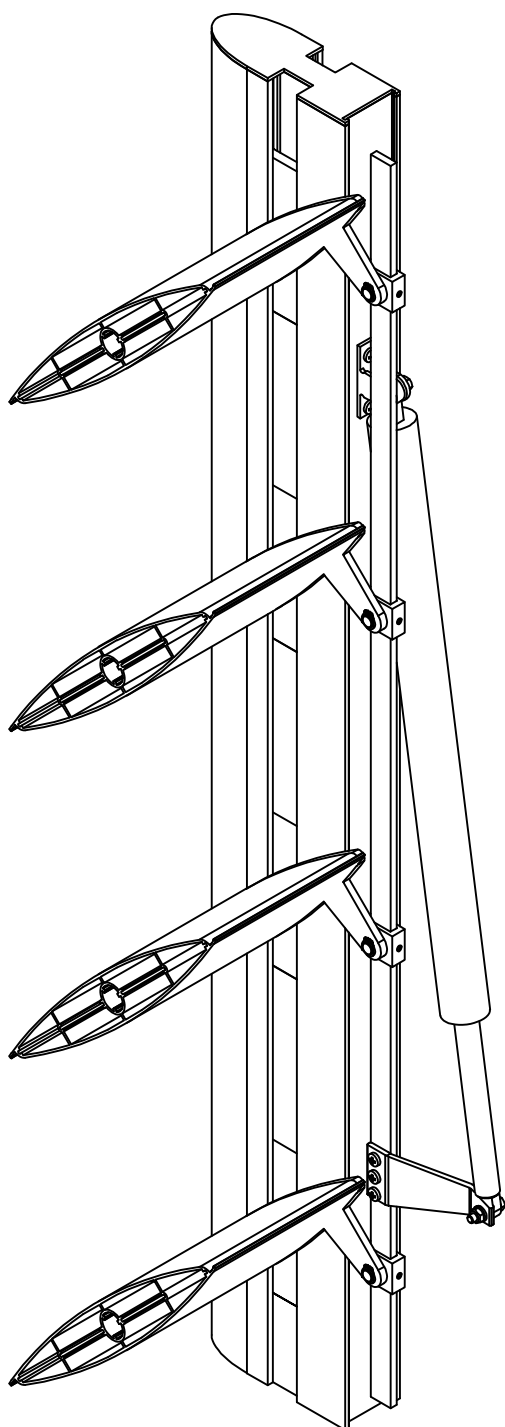
Horizontalni brisoleji-lamela 300 (F-0893)

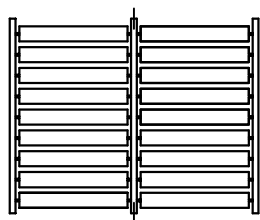




-kut 45°-

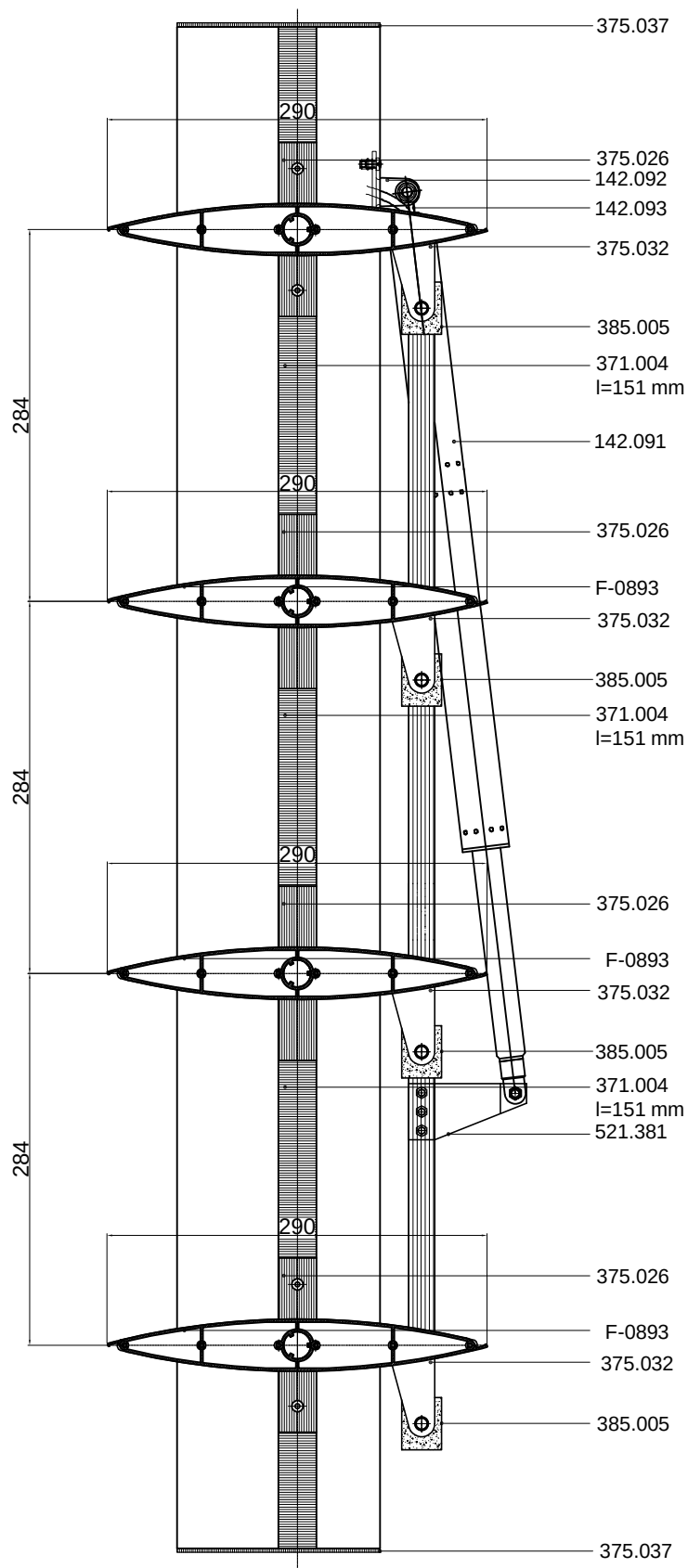
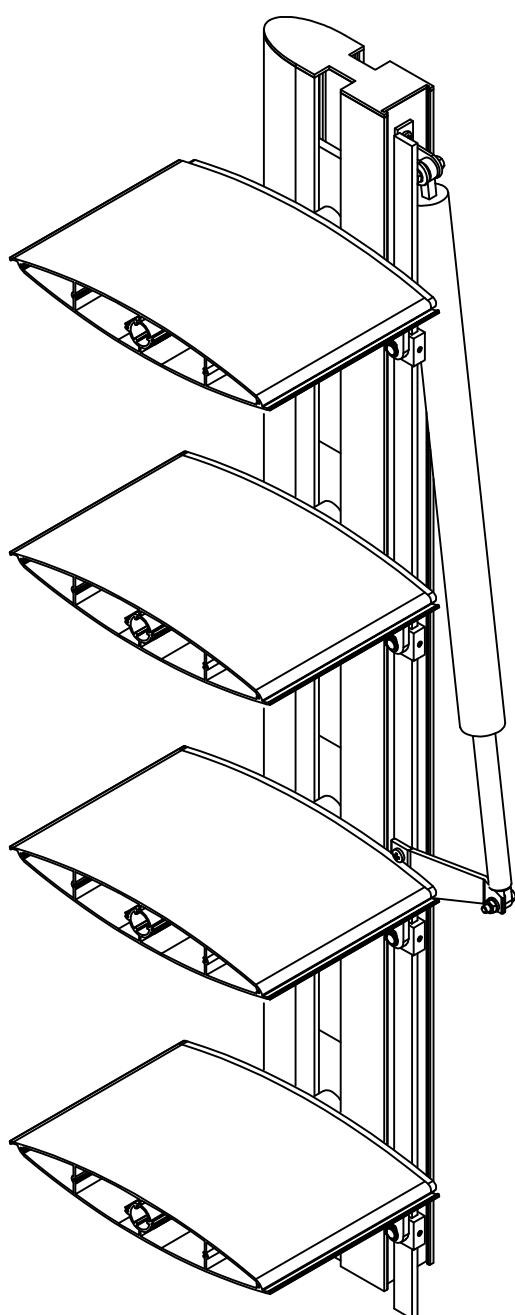
Horizontalni brisoleji-lamela 300 (F-0893)

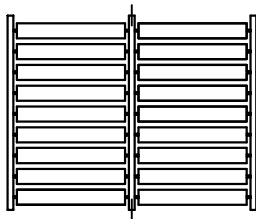




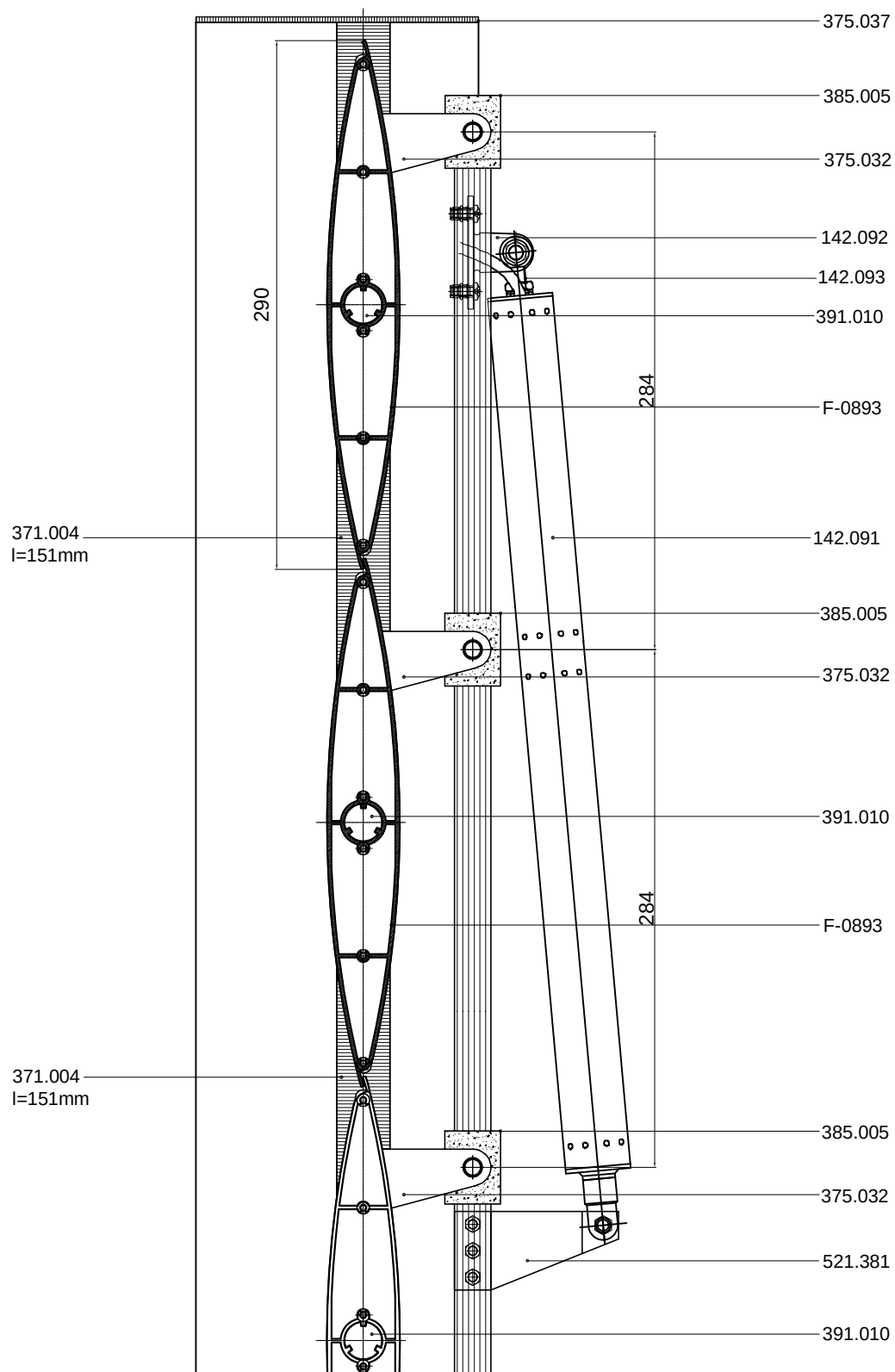
-kut 45°-

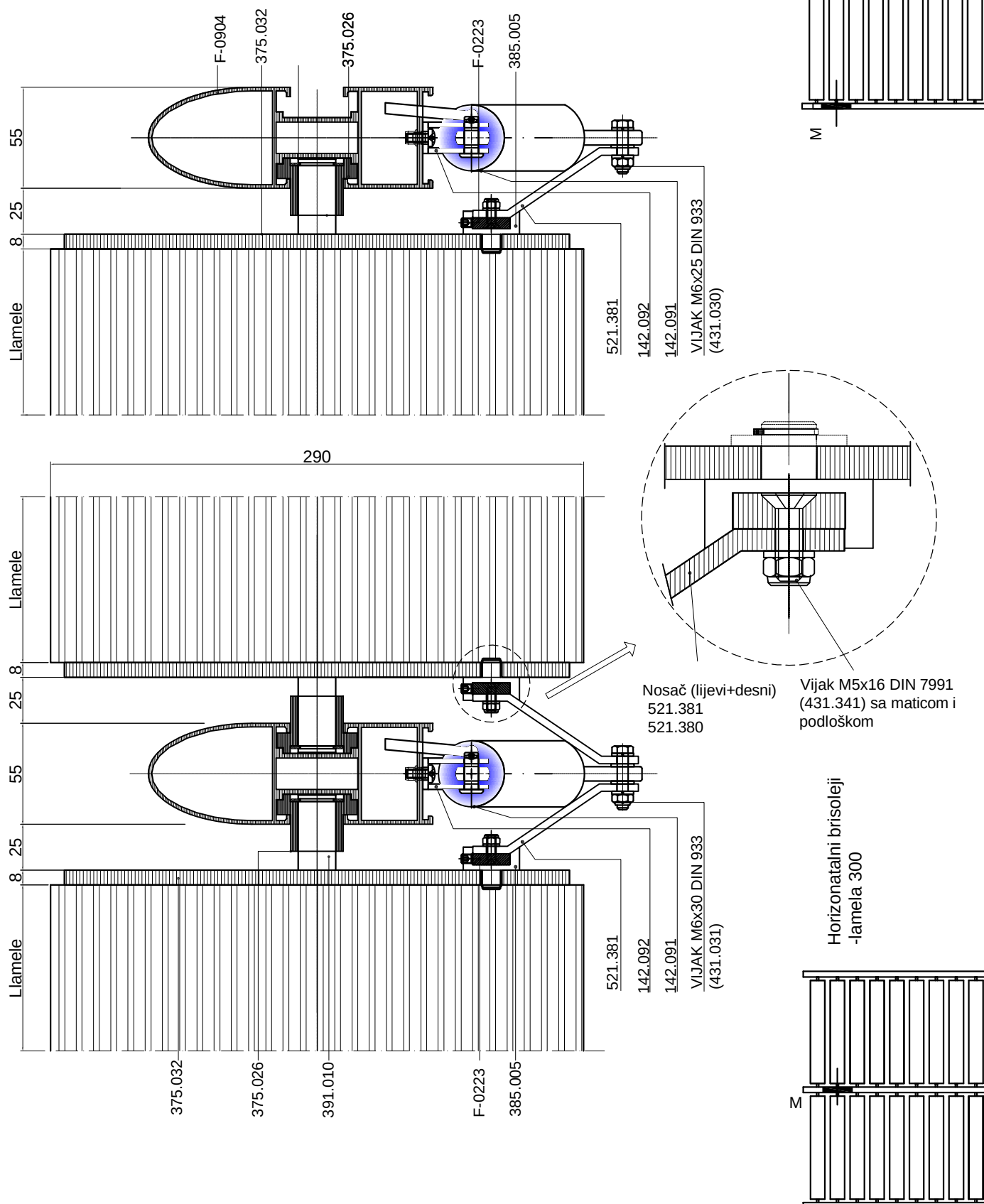
Horizontalni brisoleji-lamela 300 (F-0893)

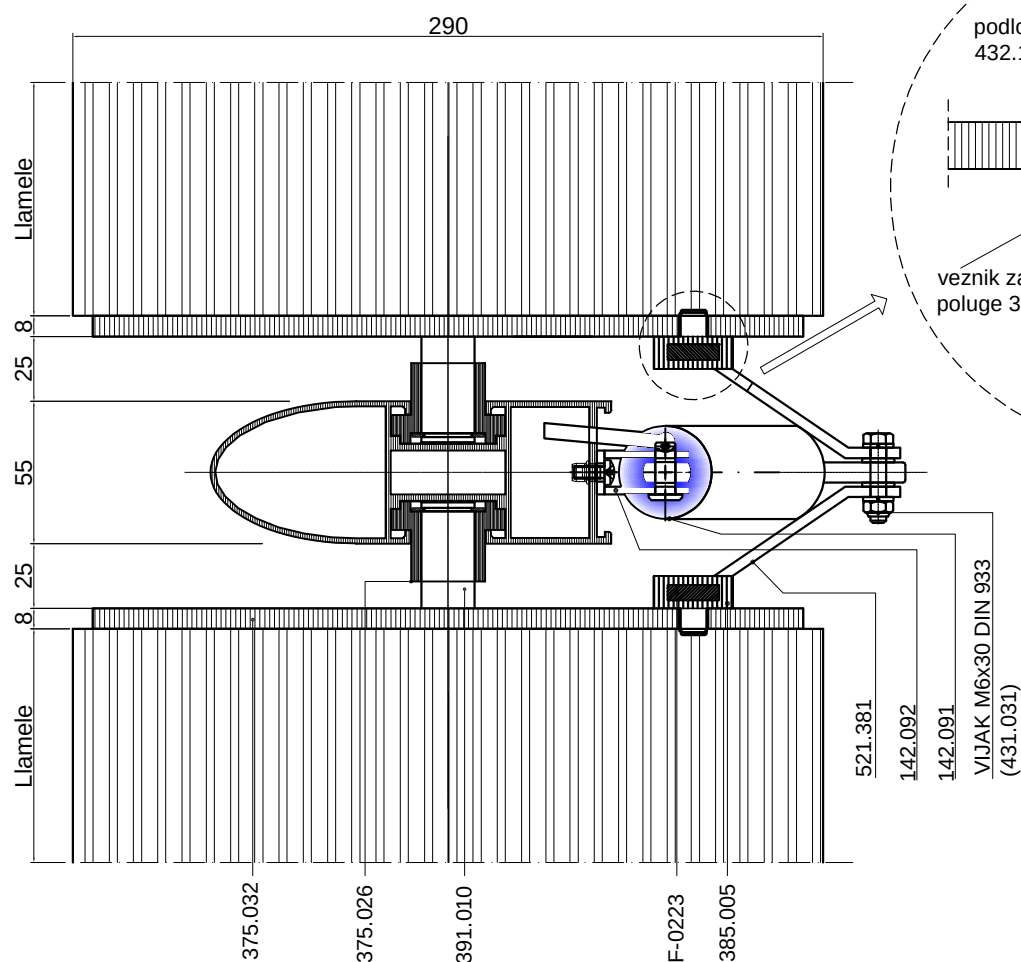
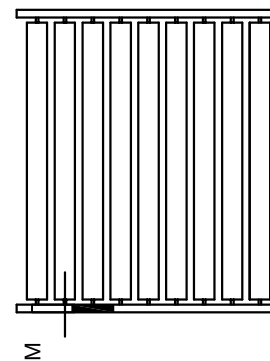
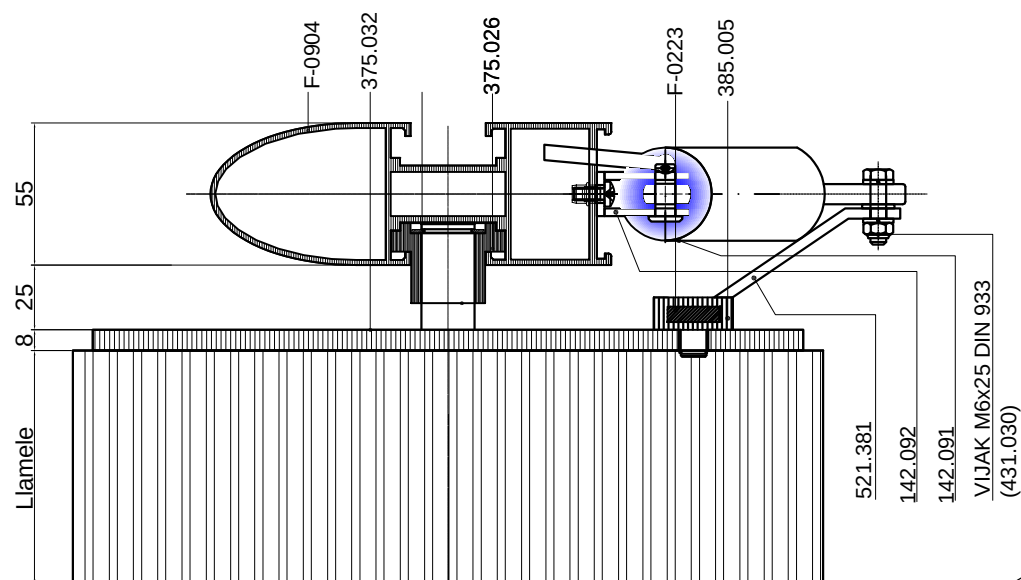




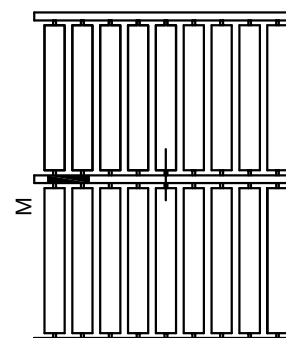
Horizontalni brisoleji-lamela 300 (F-0893)

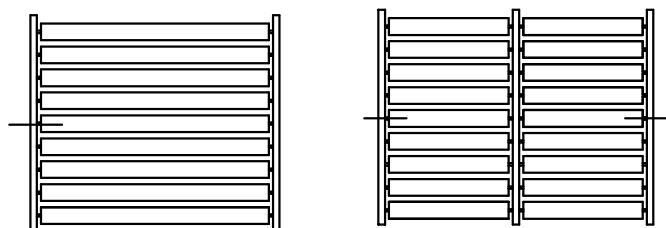




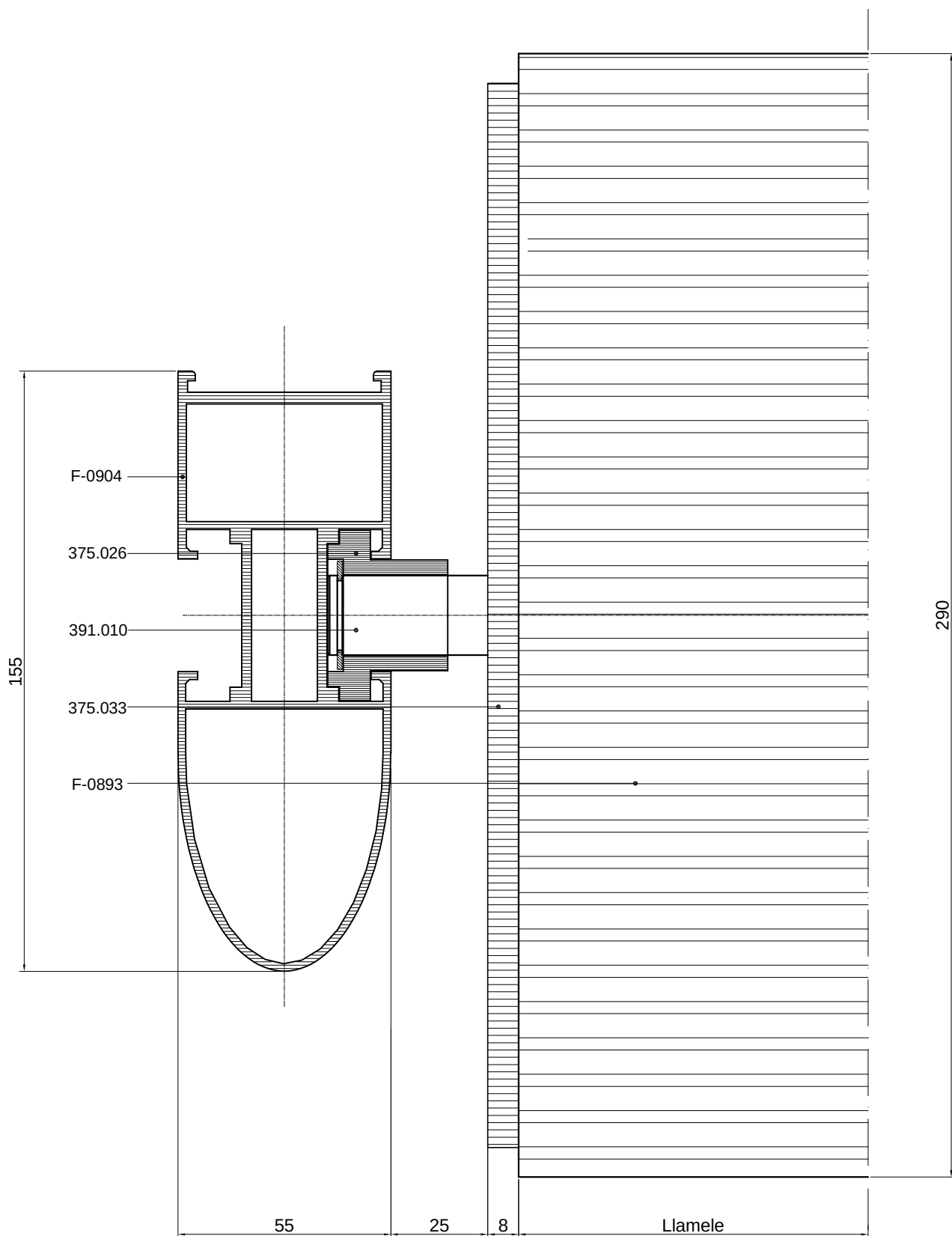


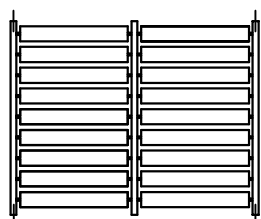
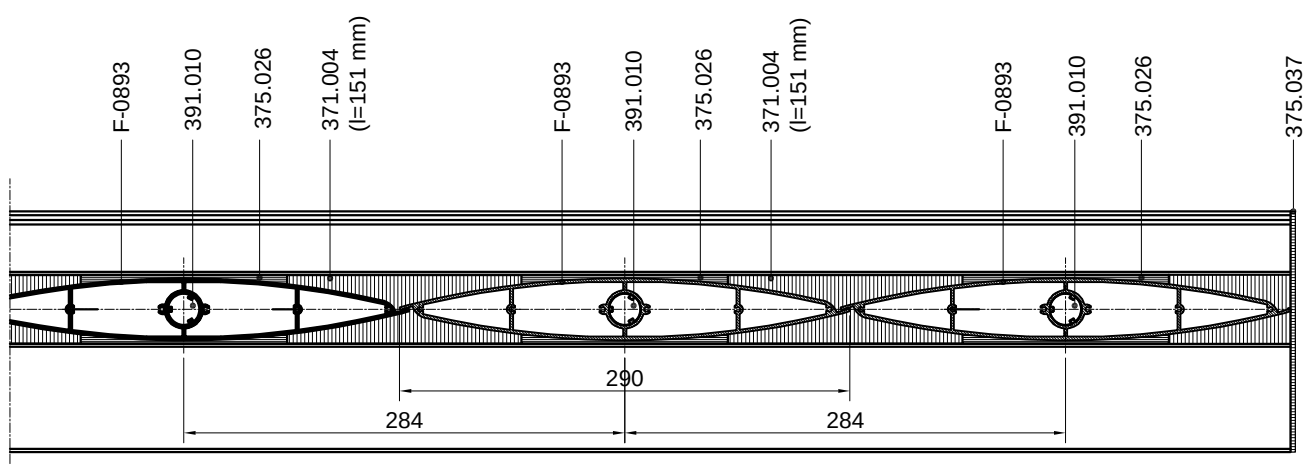
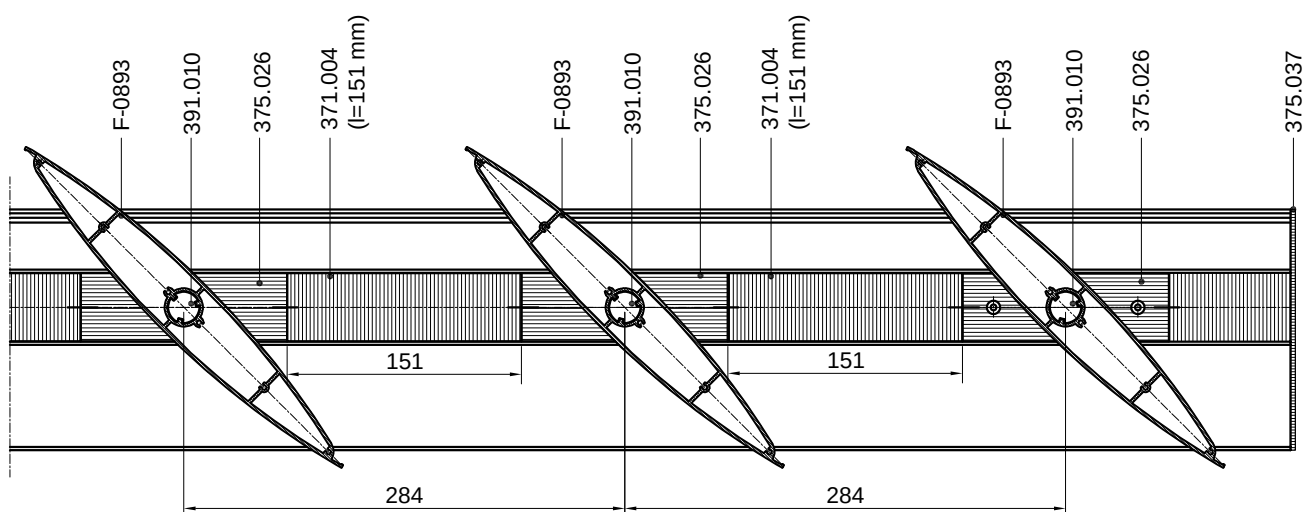
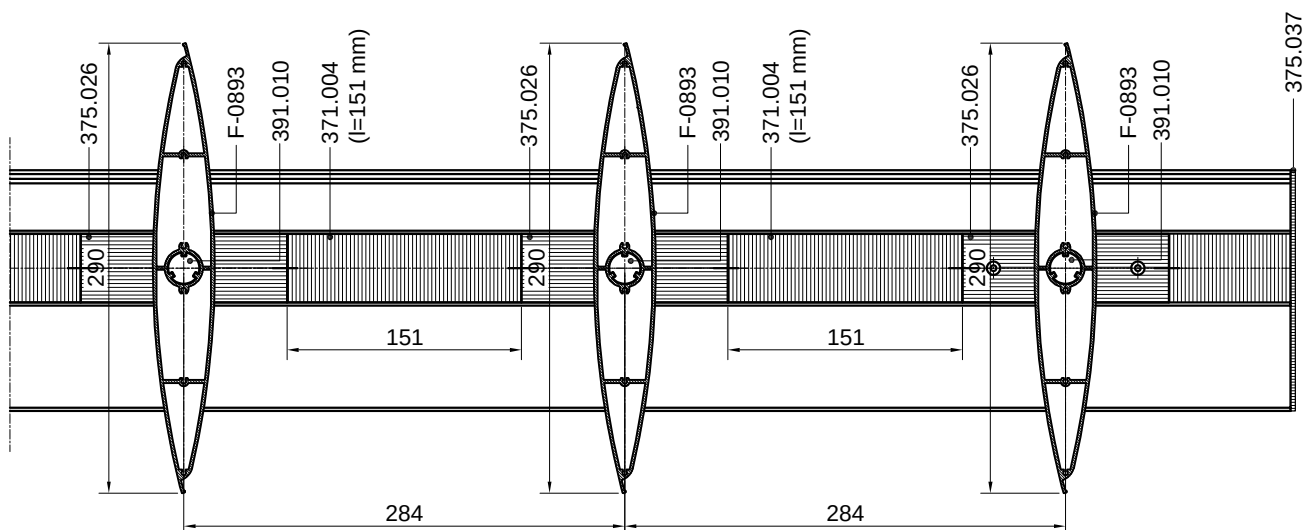
Horizontalni brisoleji
-lamela 300



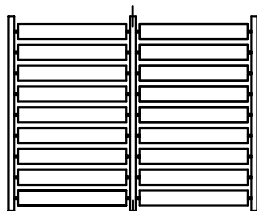


Horizontalni brisoleji-lamela 300



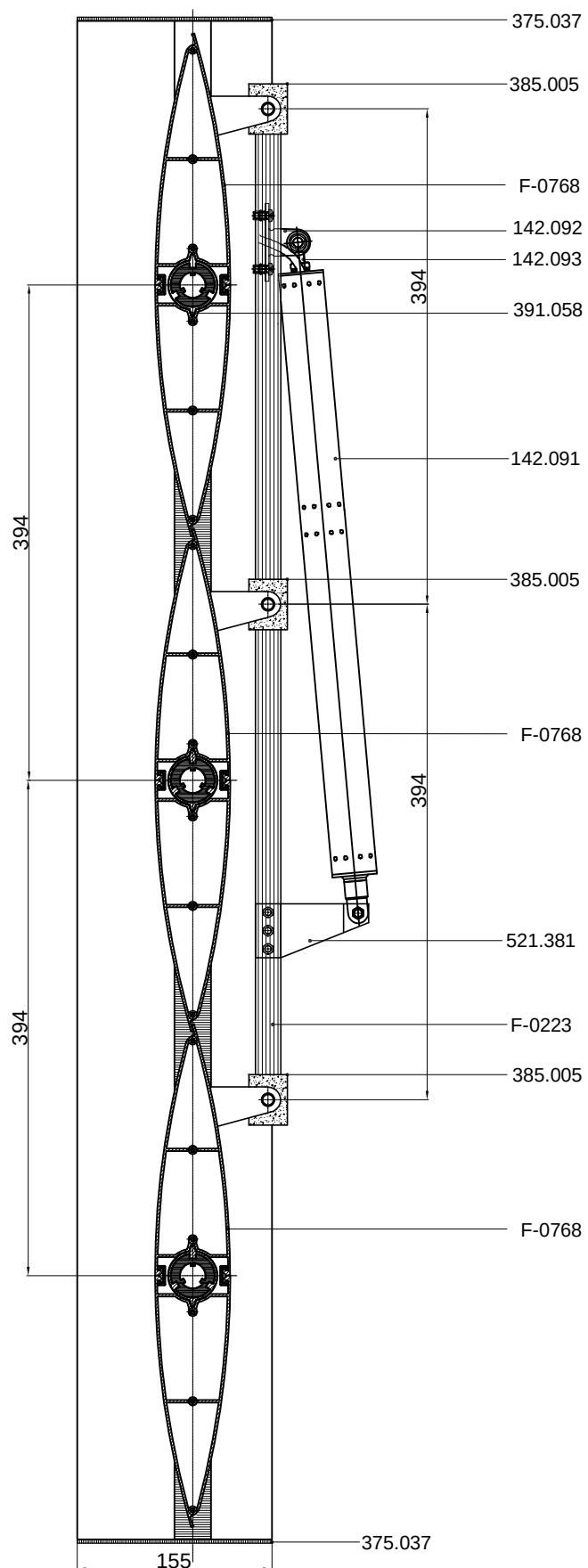
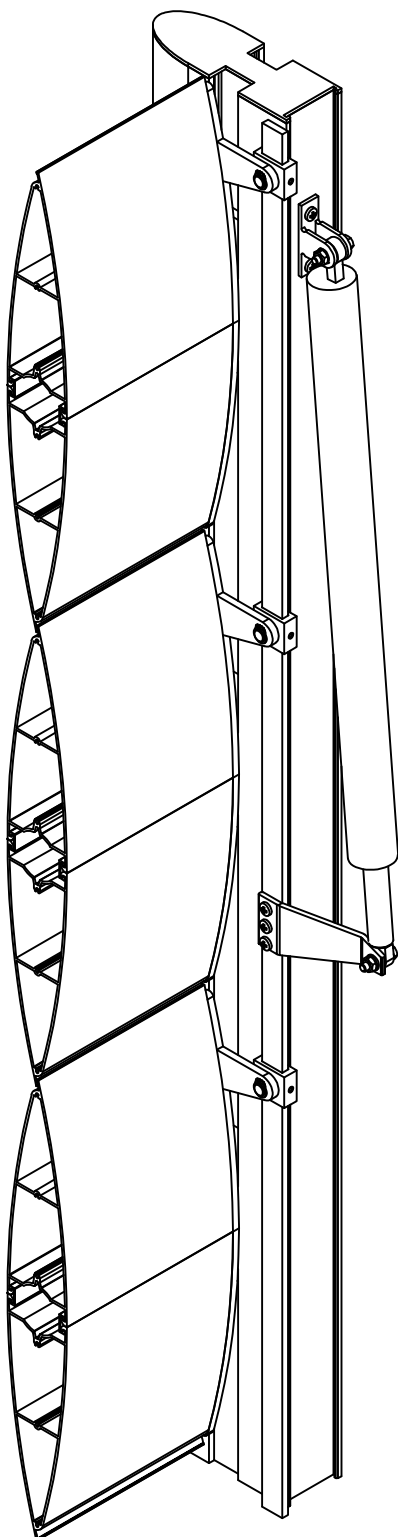


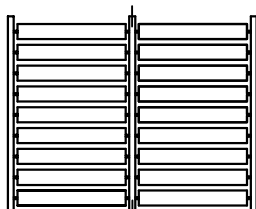
Horizontalni brisoleji
-lamela 300



-zatvoren položaj-

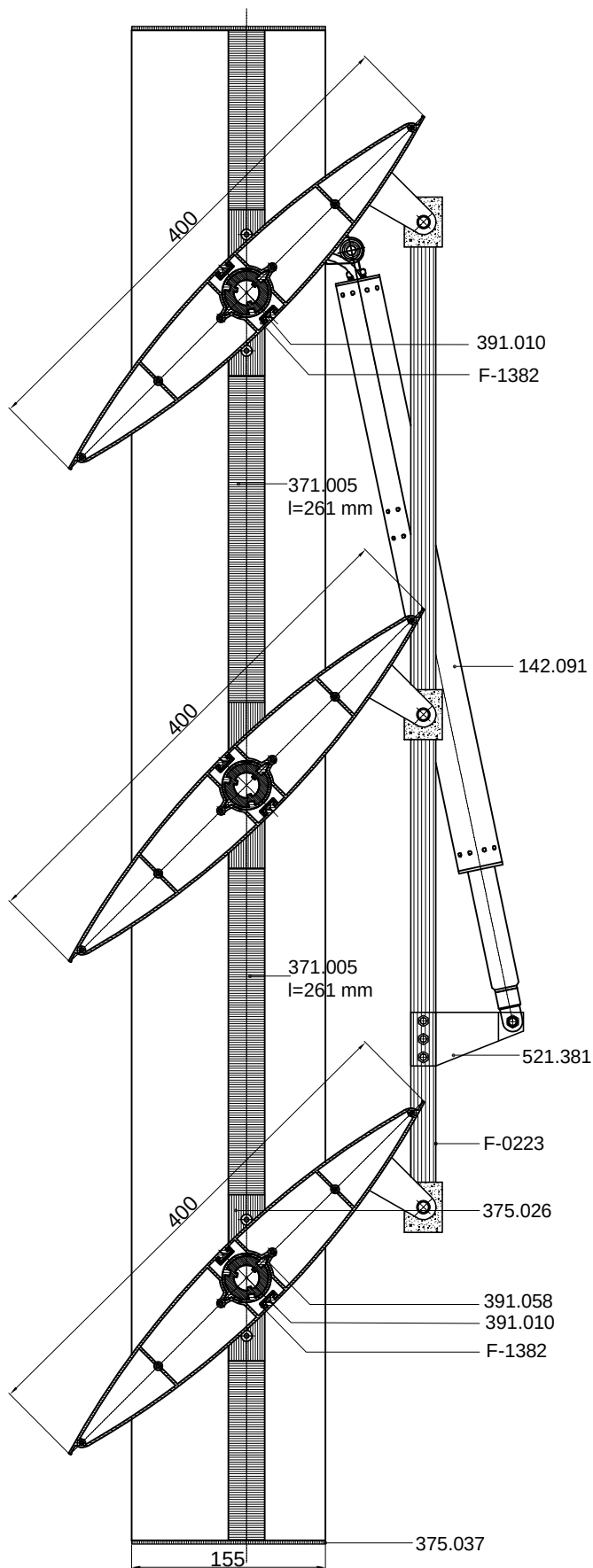
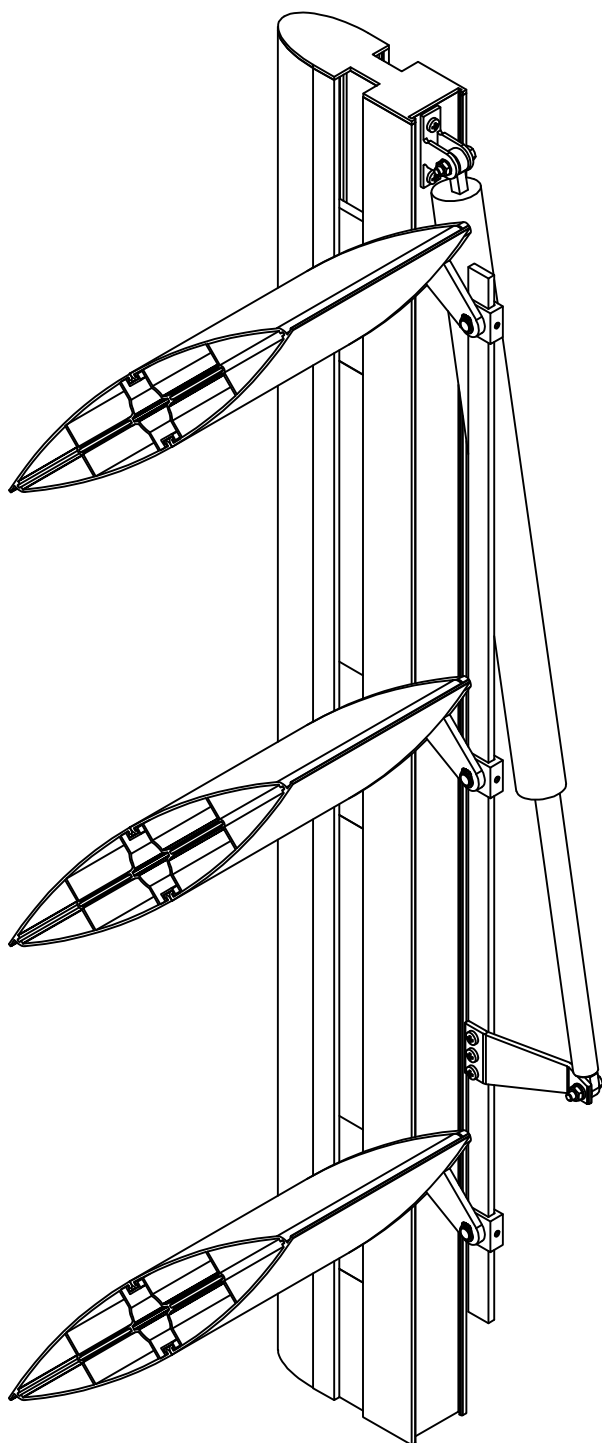
Horizontalni brisoleji-lamela 400



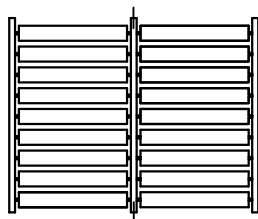


-kut 45°-

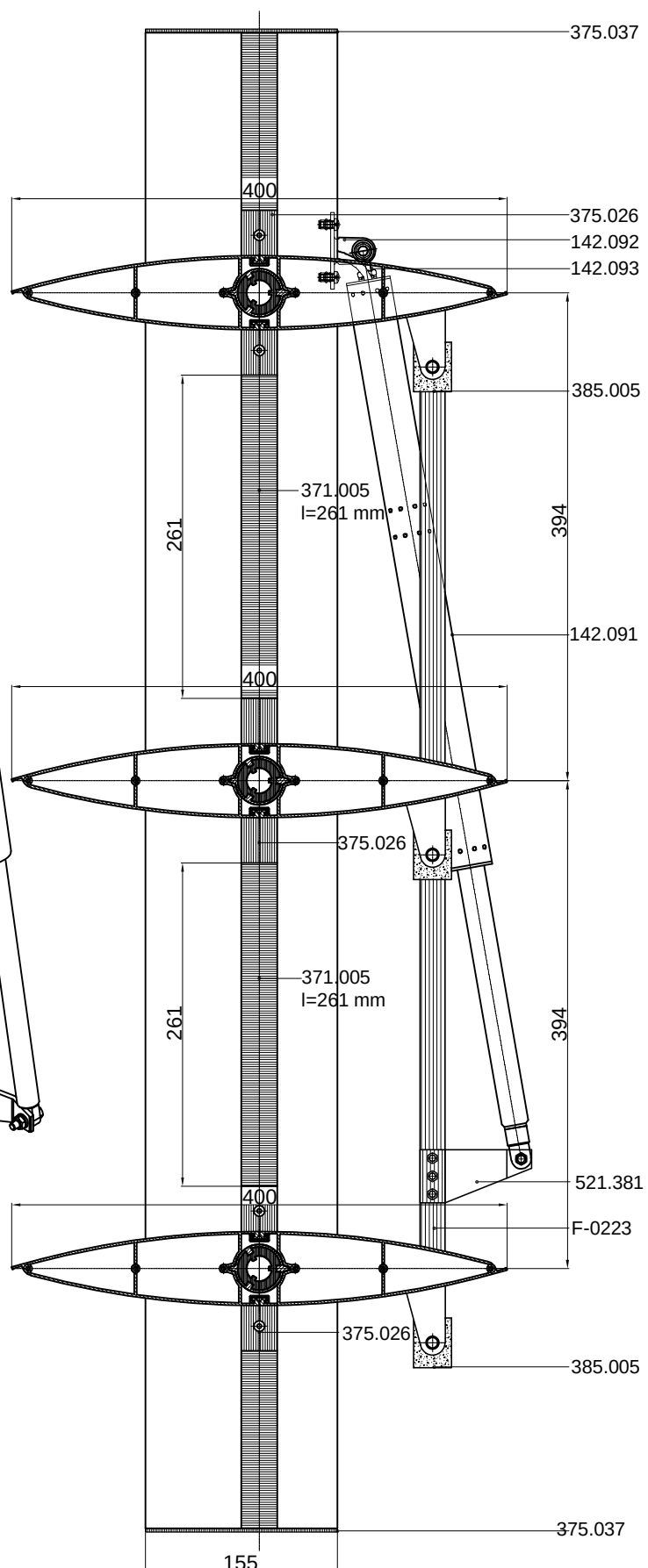
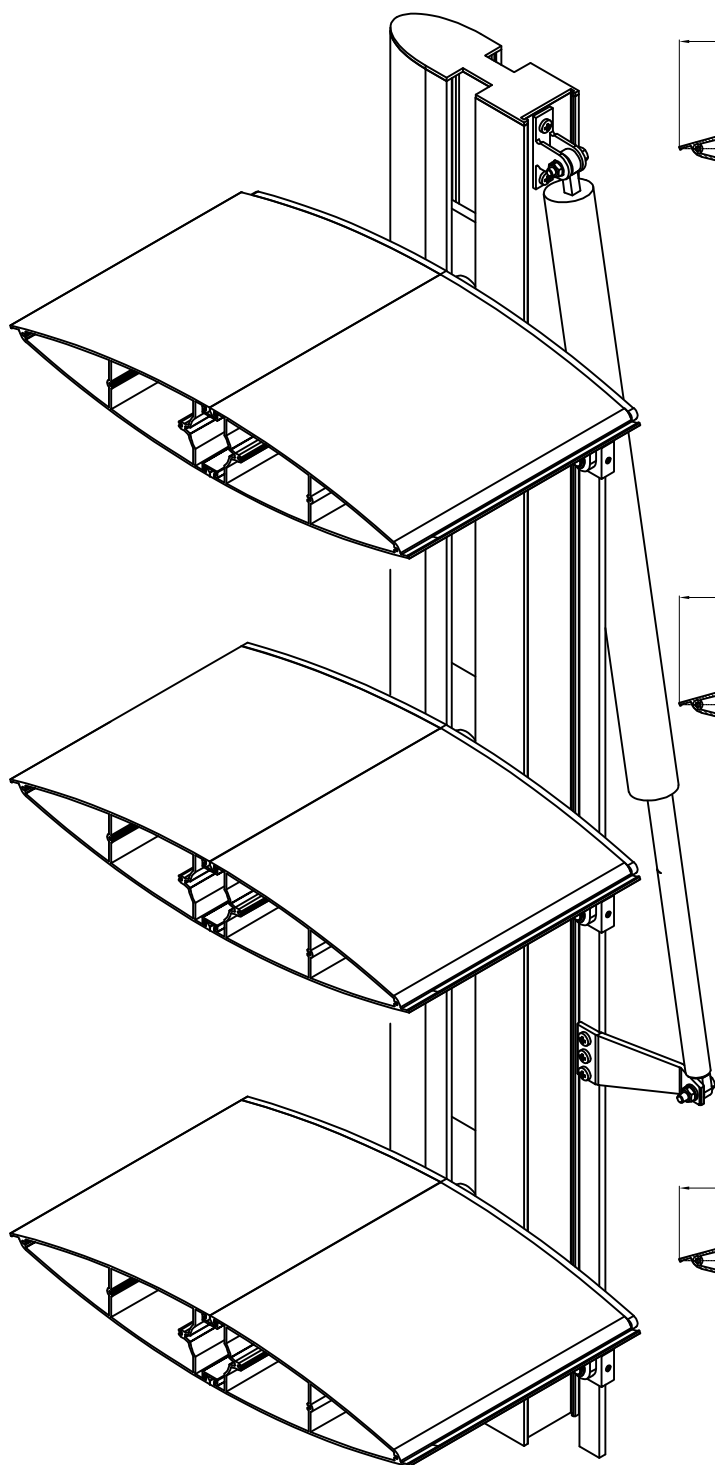
Horizontalni brisoleji-lamela 400

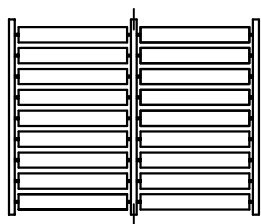


Horizontalni brisoleji-lamela 400

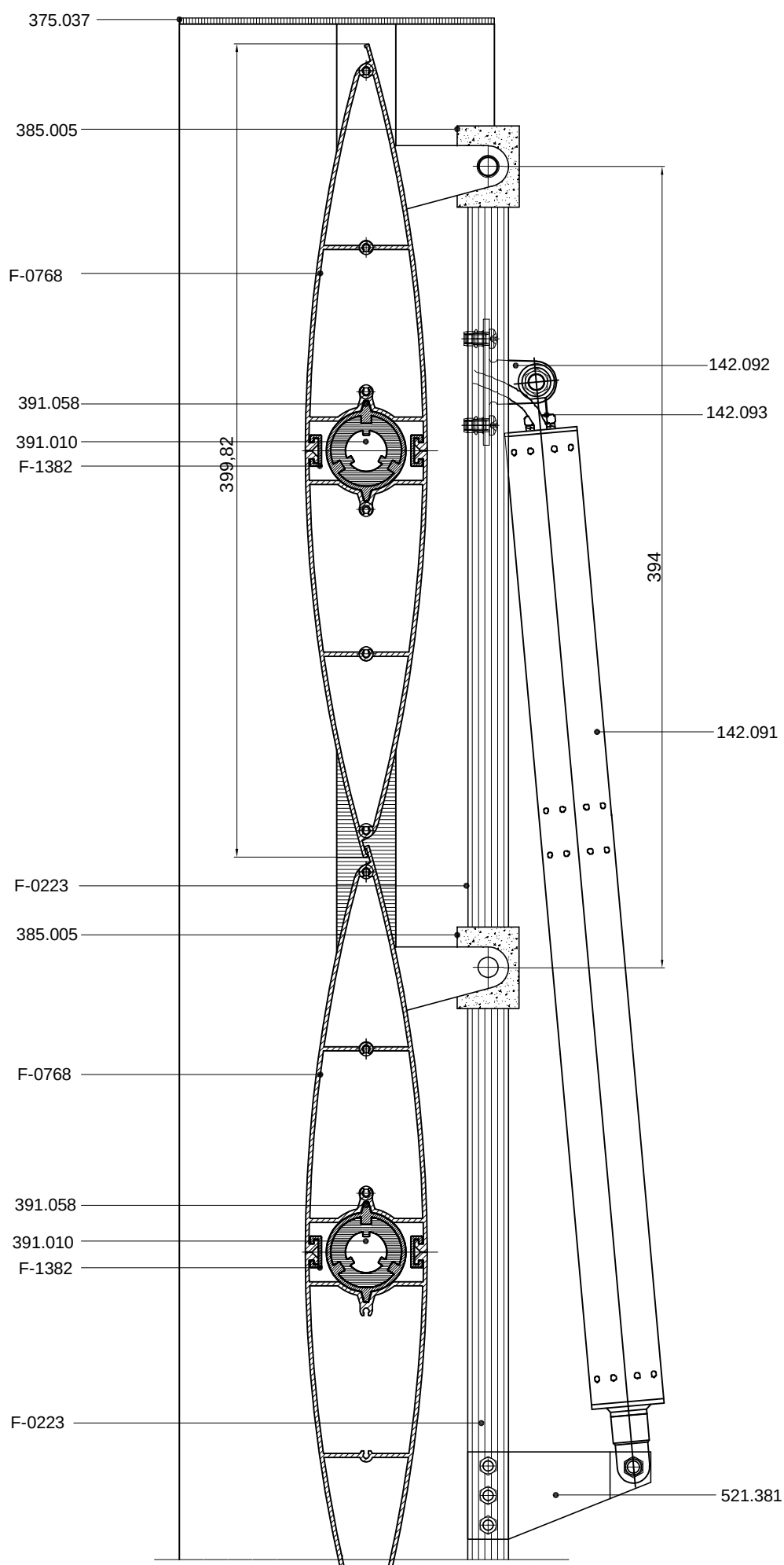


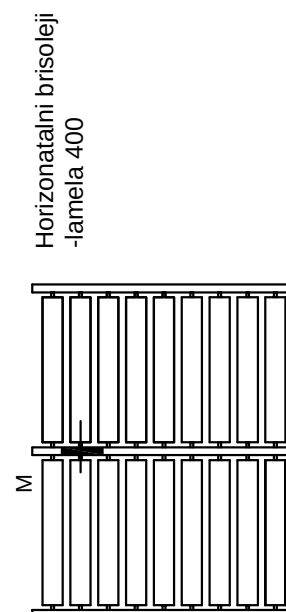
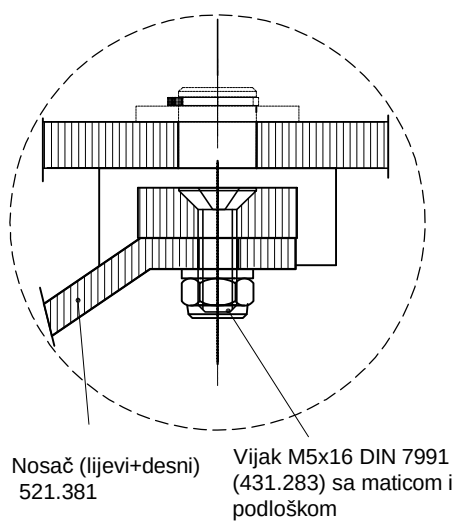
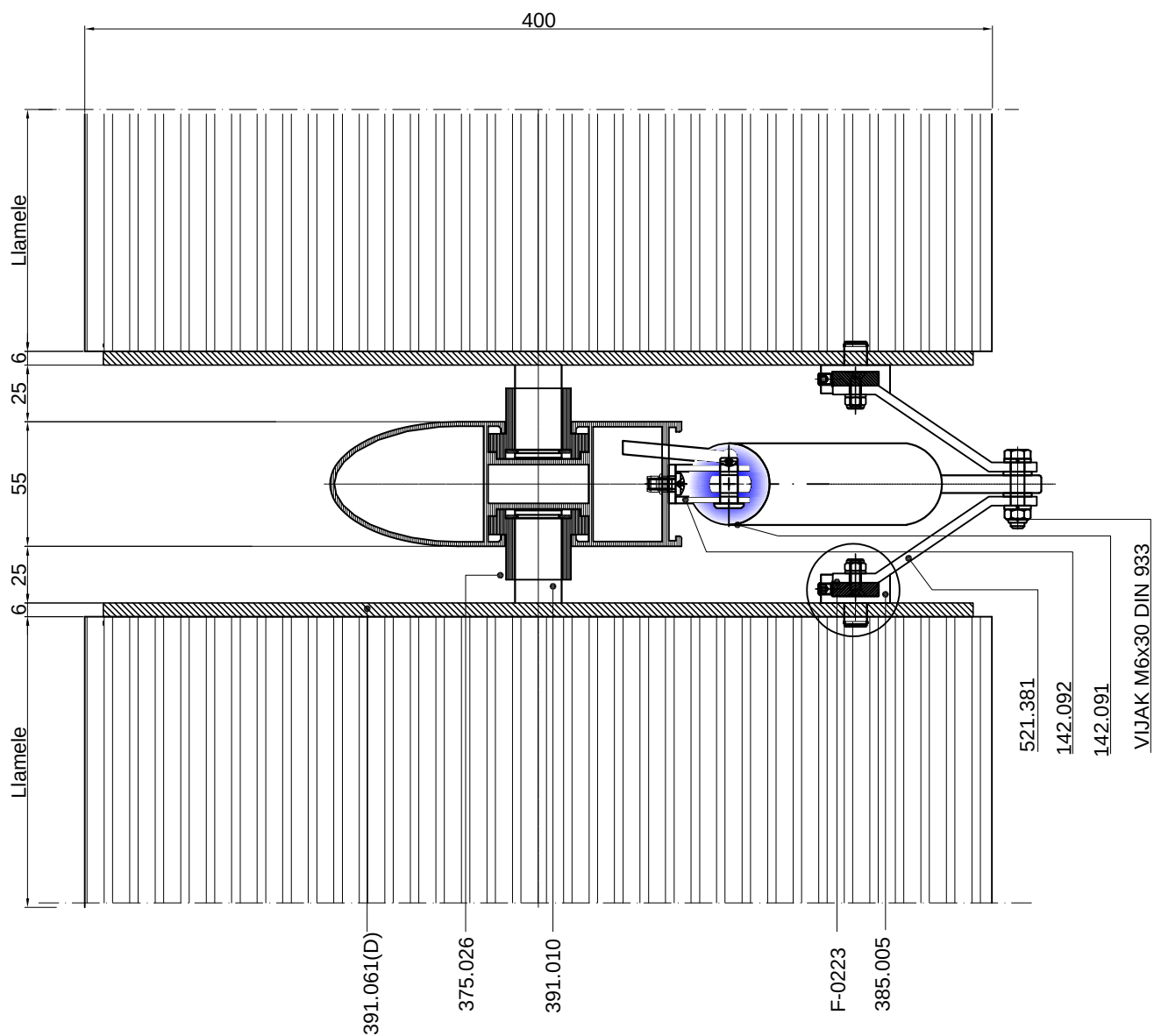
-otvoren položaj-

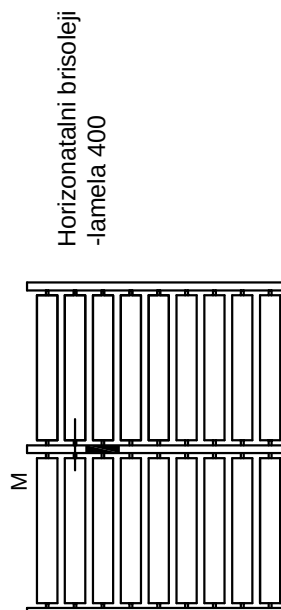
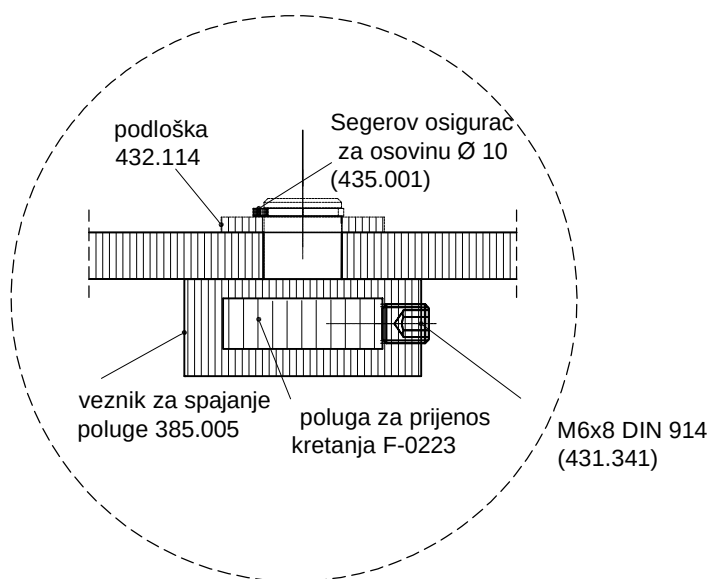
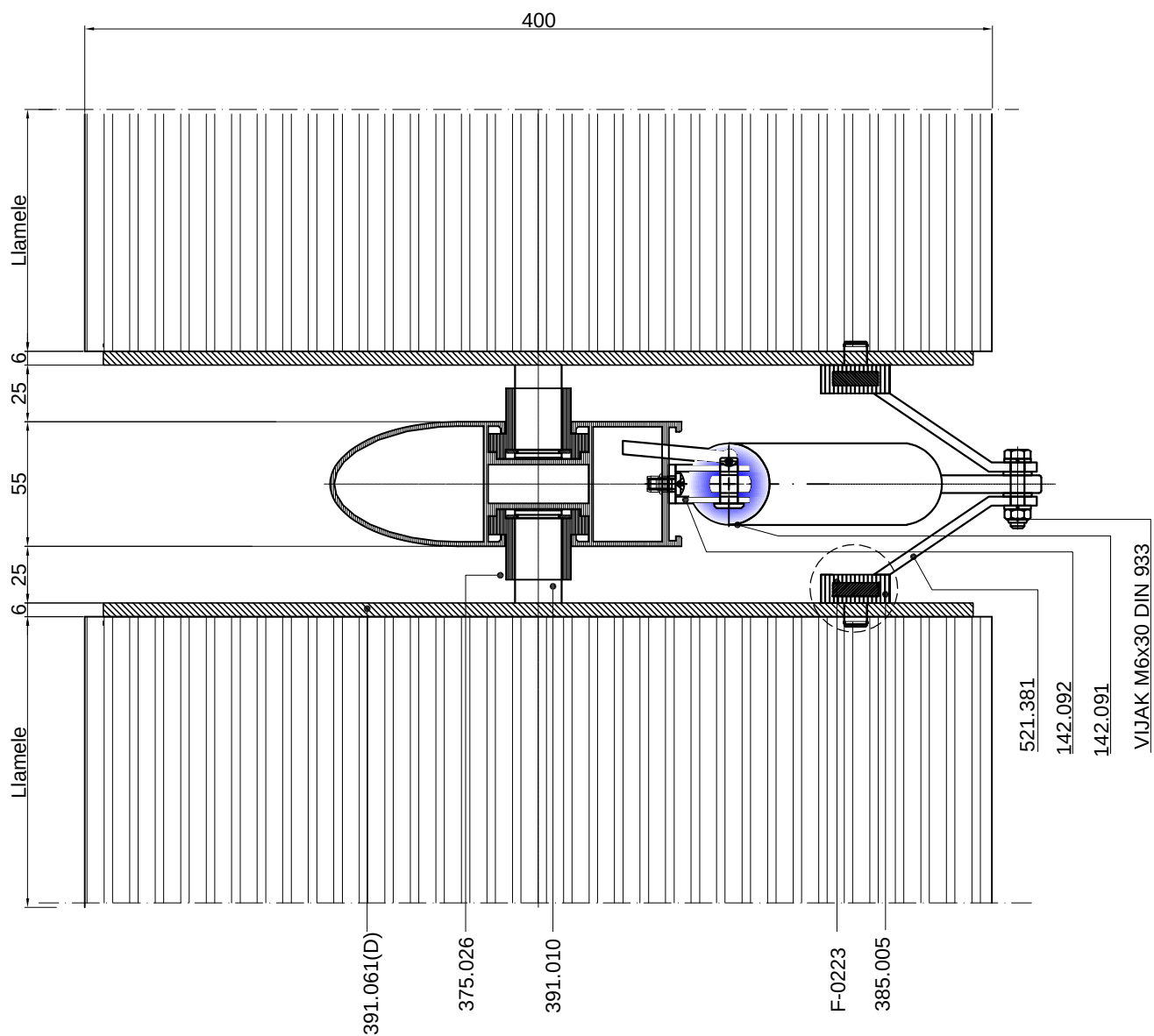


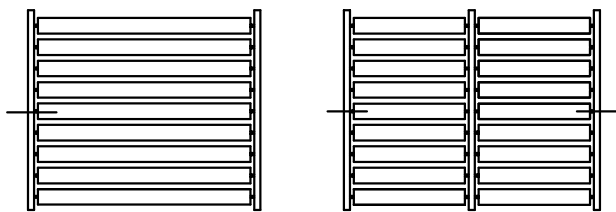


Horizontalni brisoleji
-lamela 400

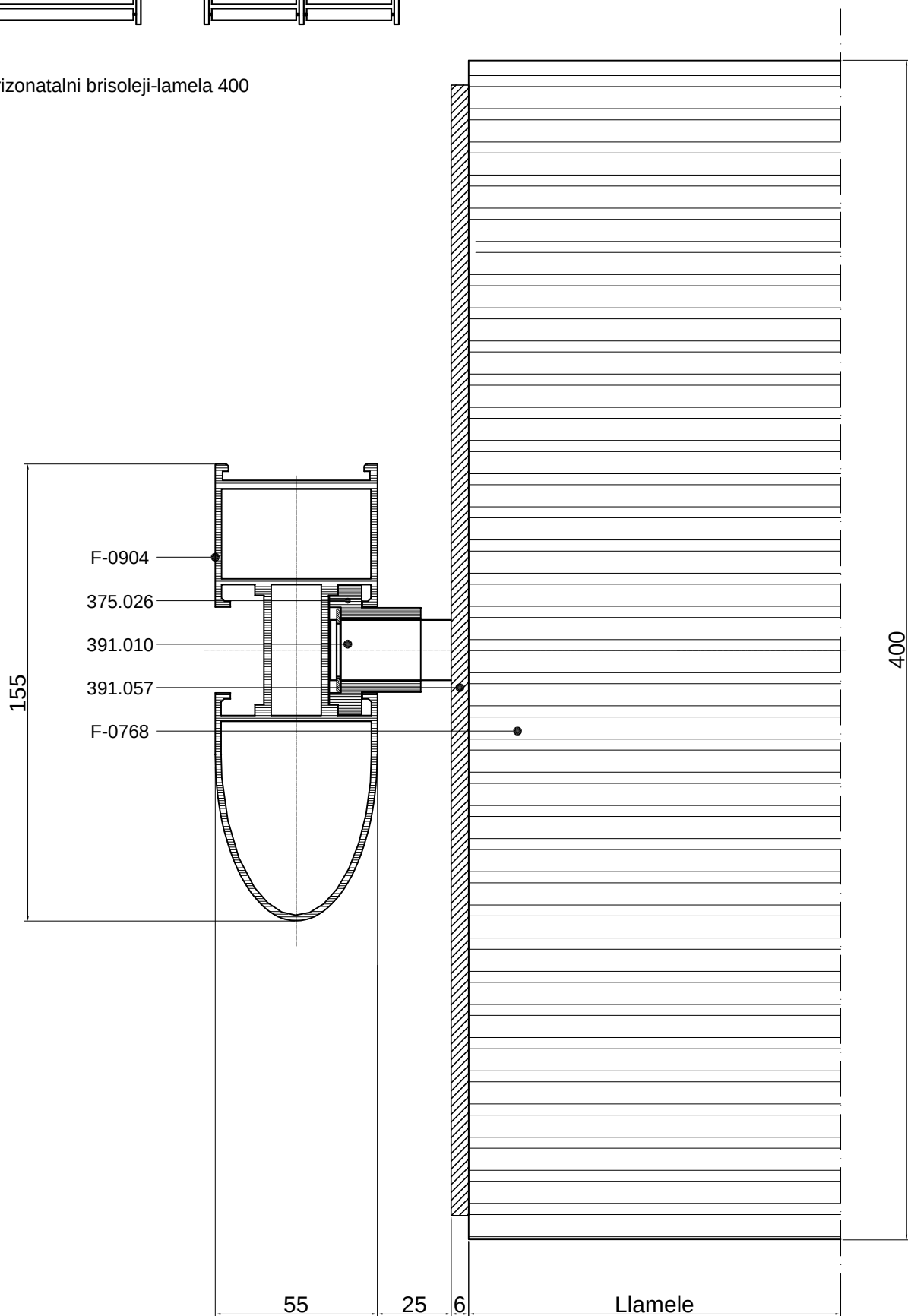


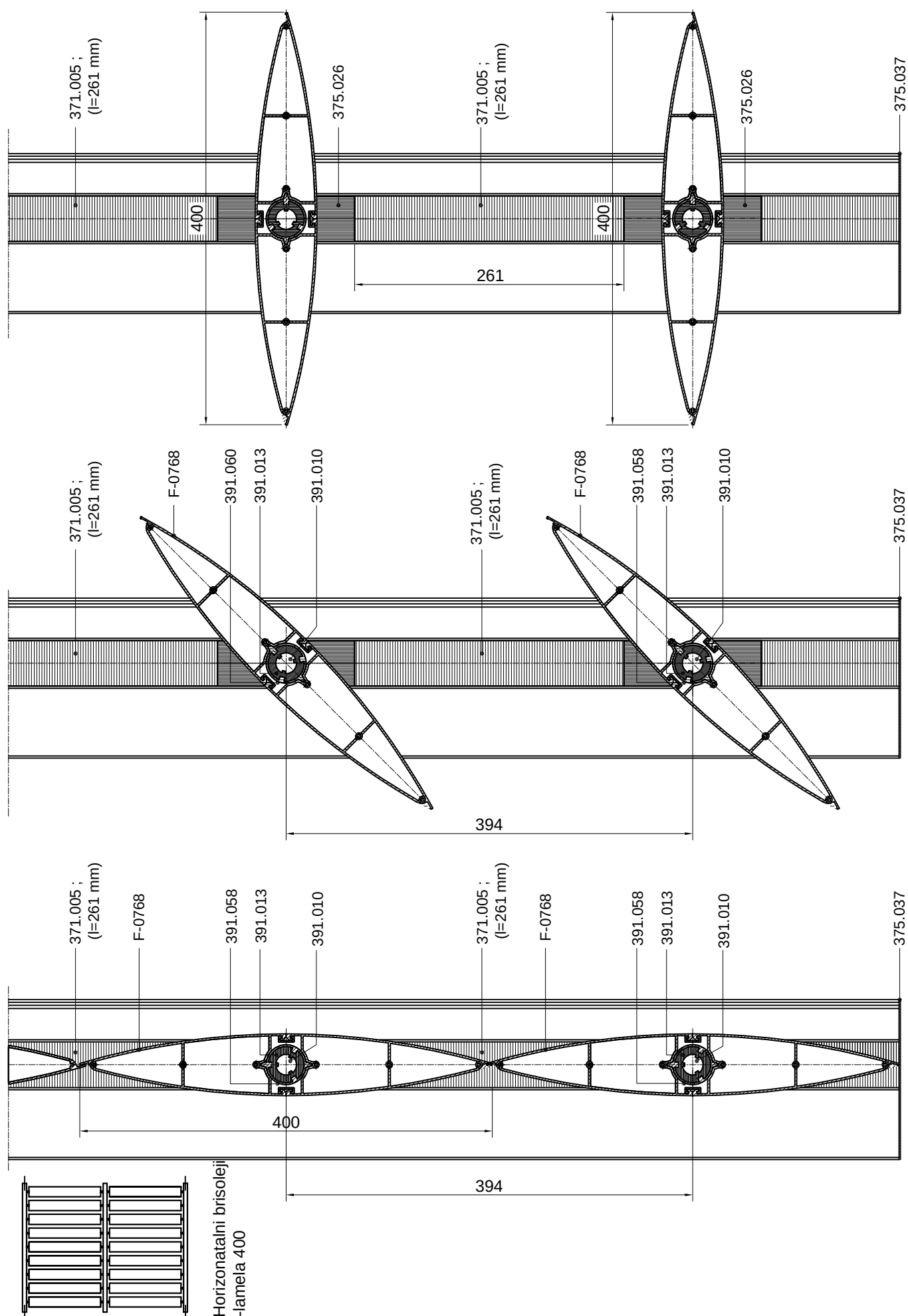


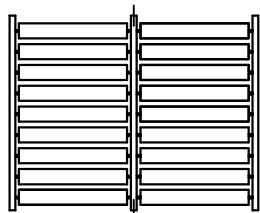




Horizontalni brisoleji-lamela 400

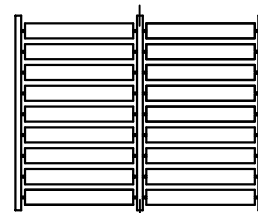




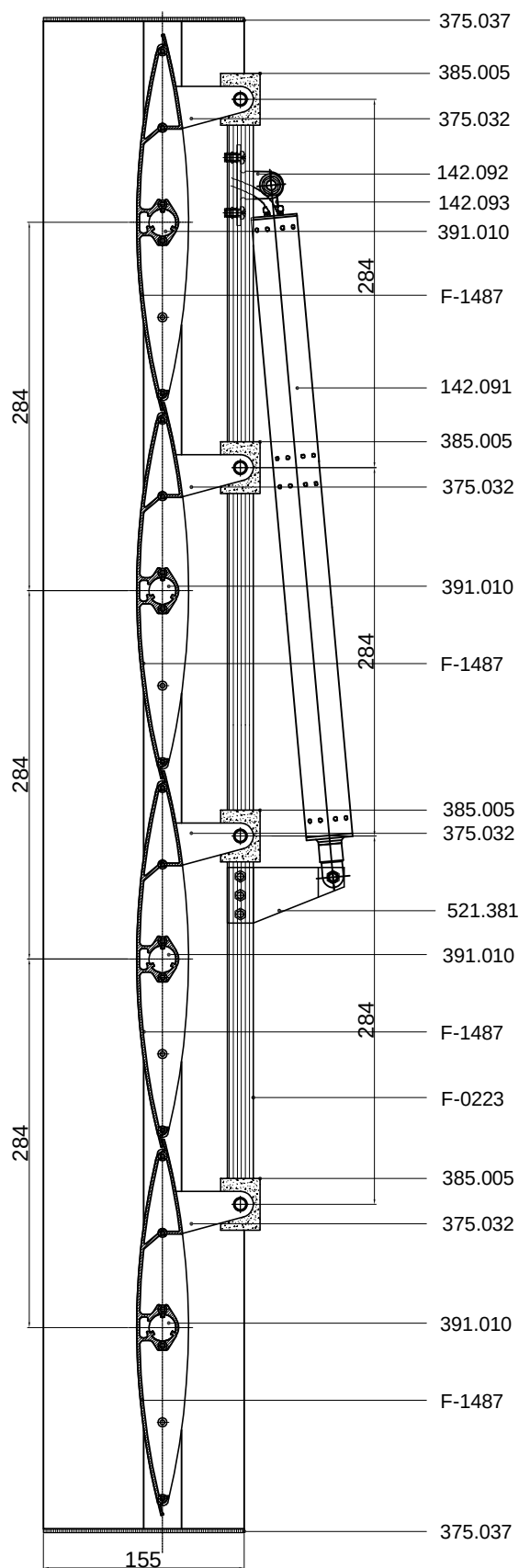
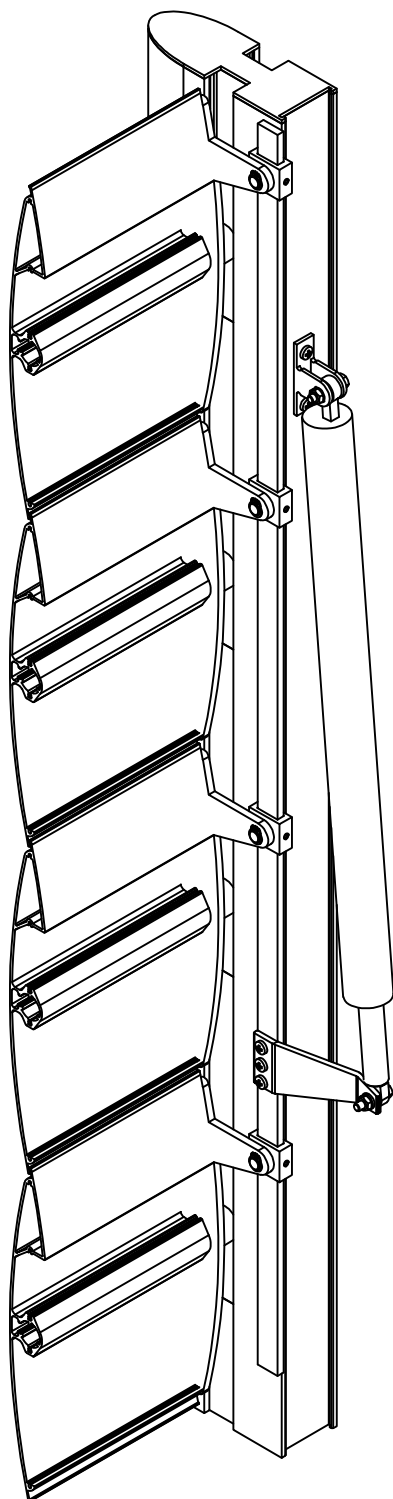


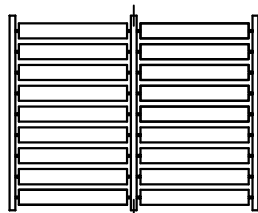
-zatvoren položaj-

Horizontalni brisoleji-lamela 300



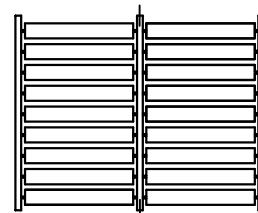
-kut 45°-



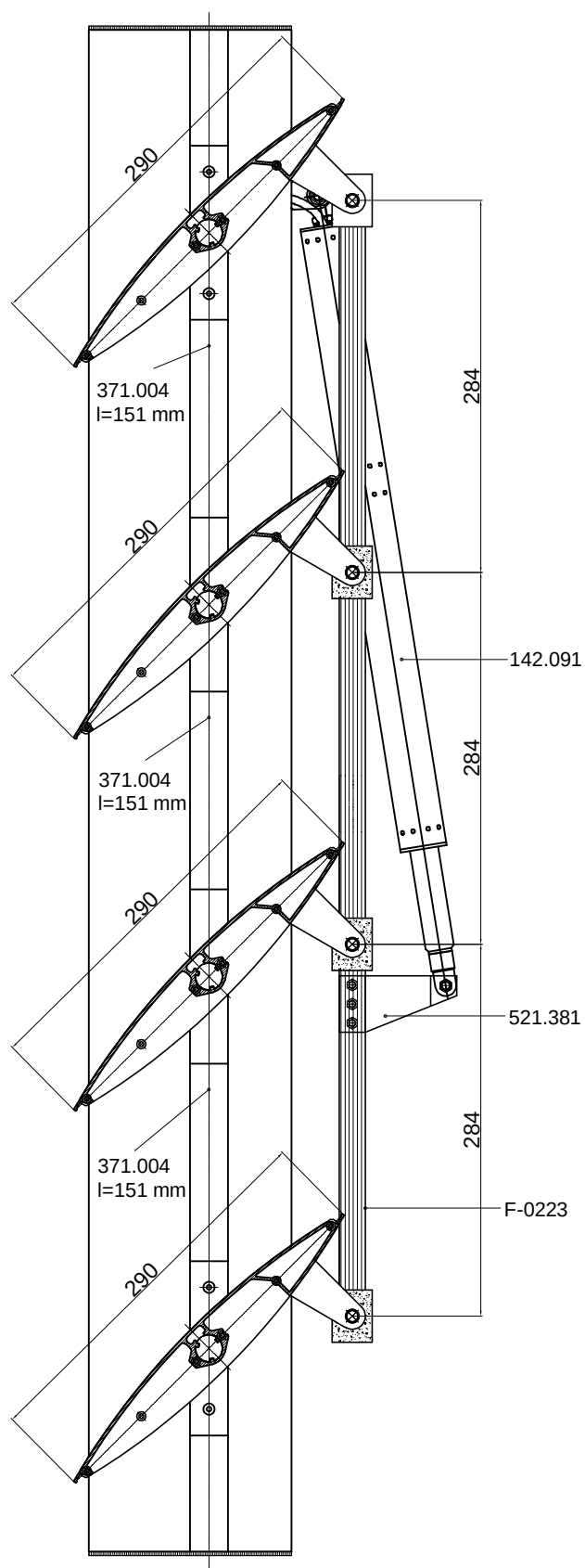
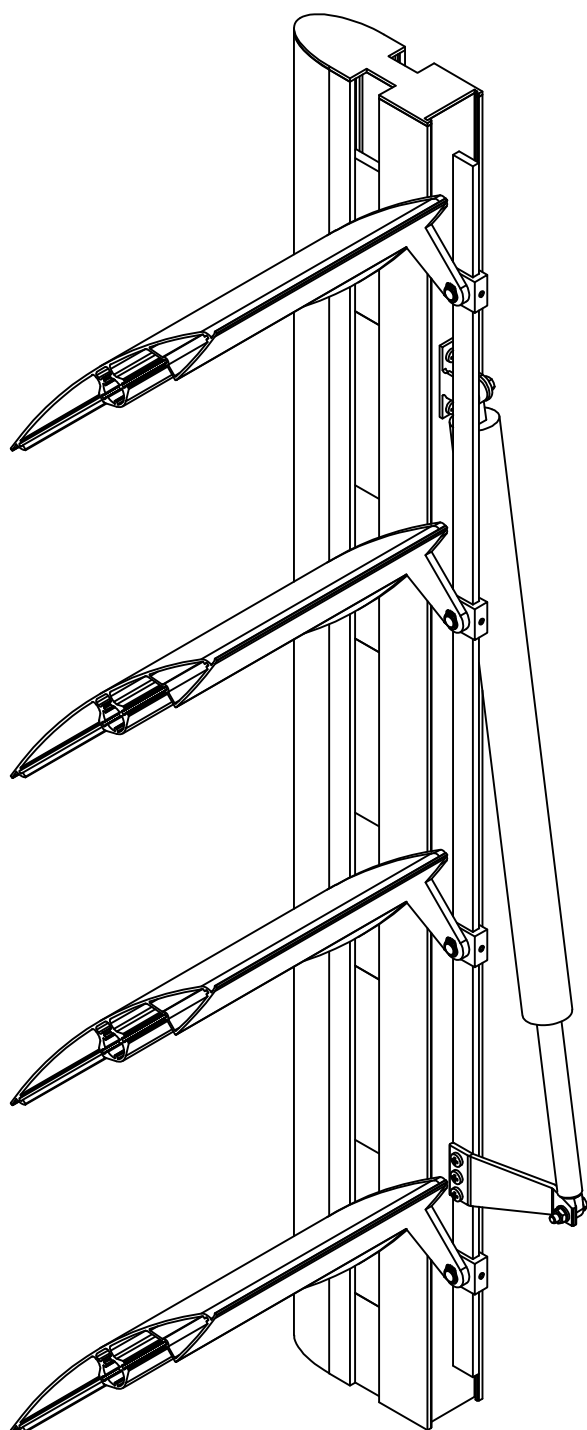


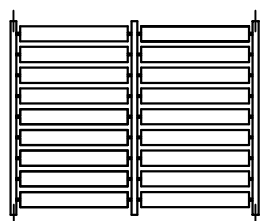
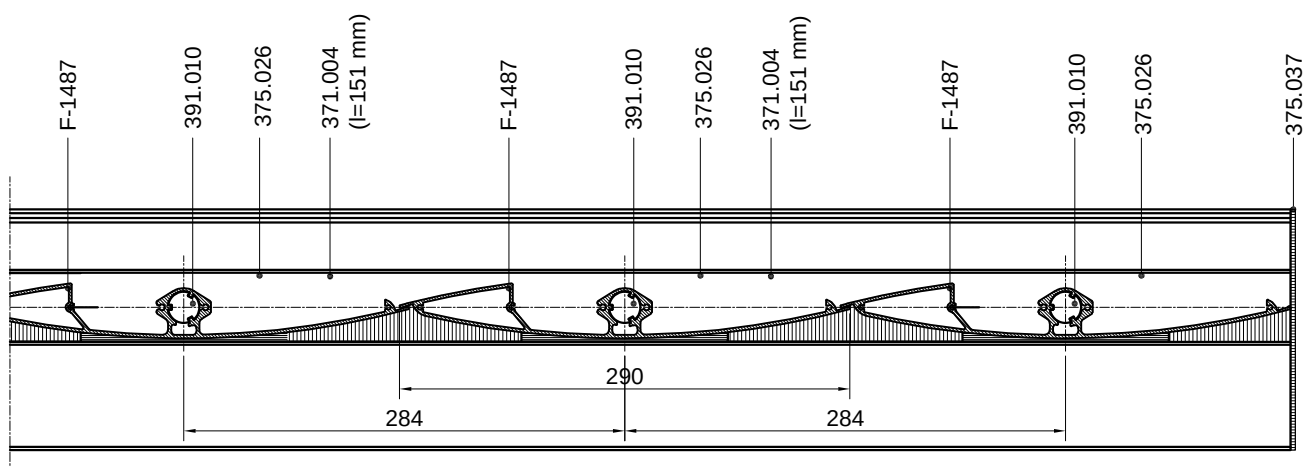
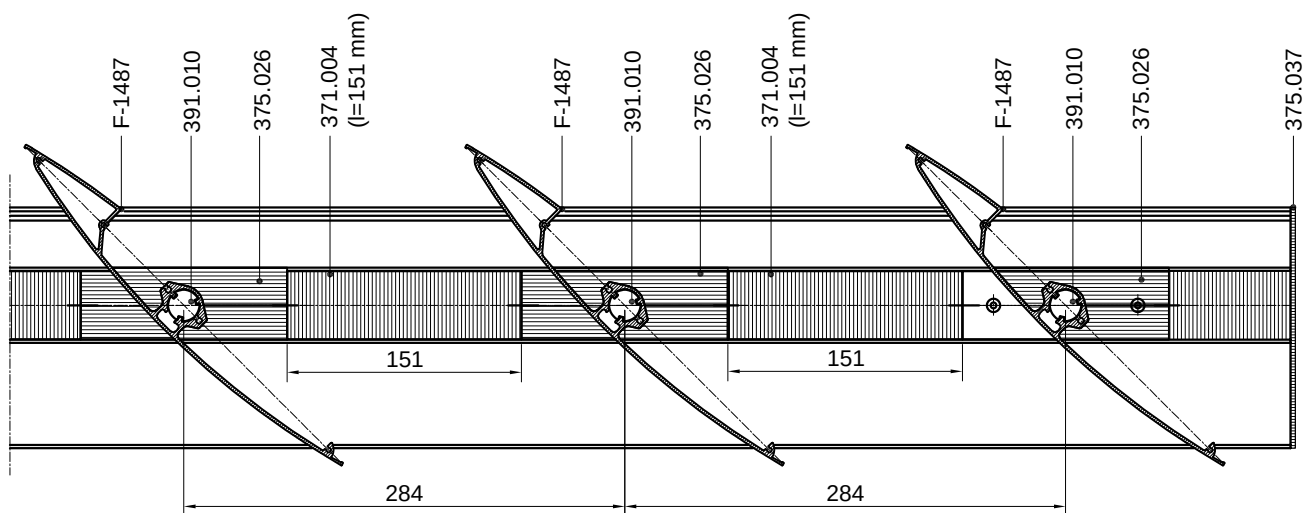
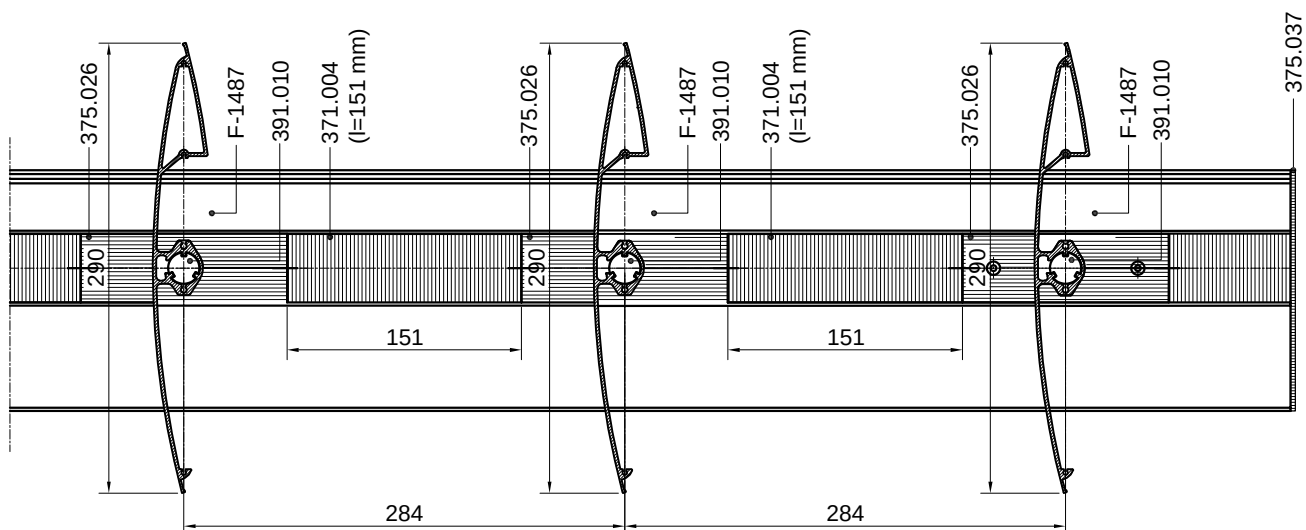
-zatvoren položaj-

Horizontalni brisoleji-lamela 300

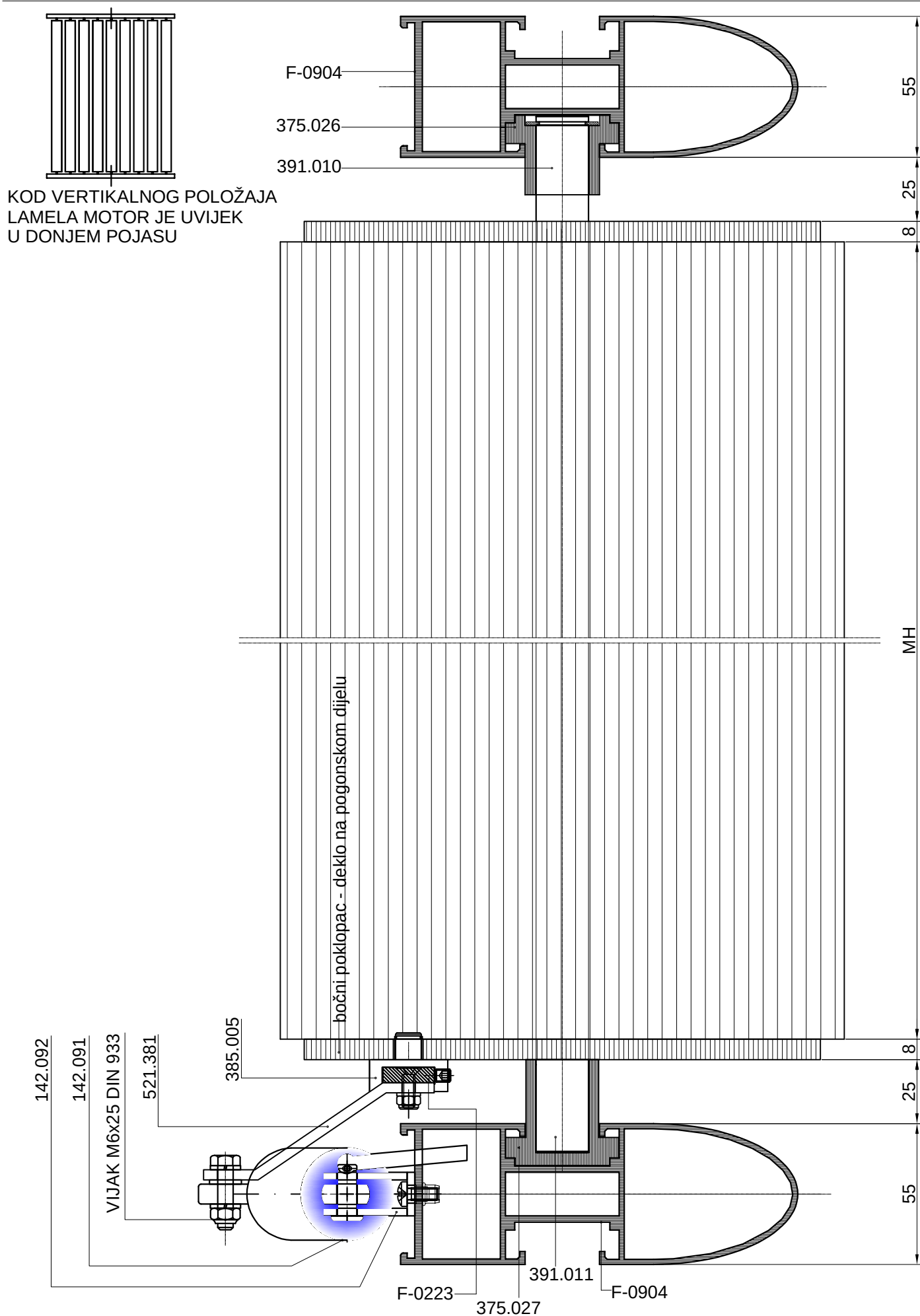


-kut 45°-

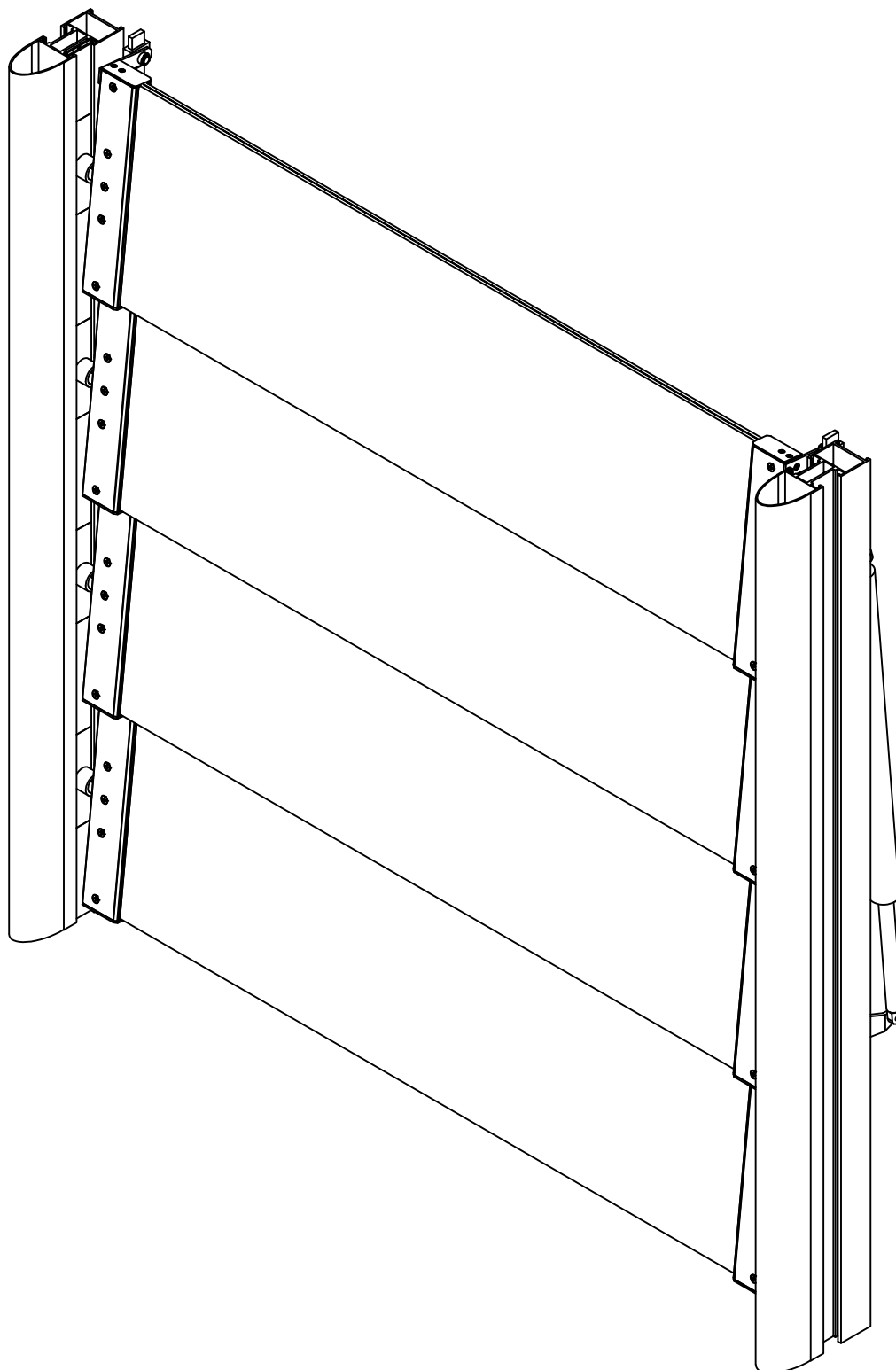


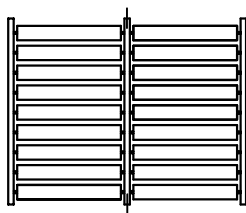


Horizontalni brisoletti
-lamela 300



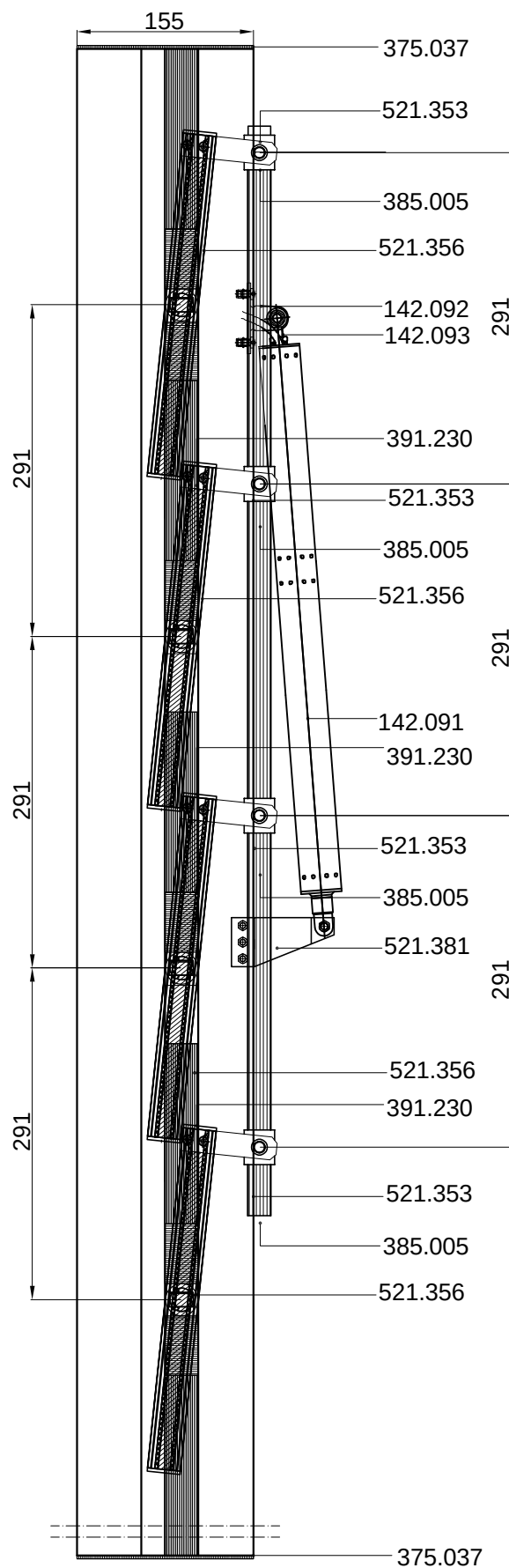
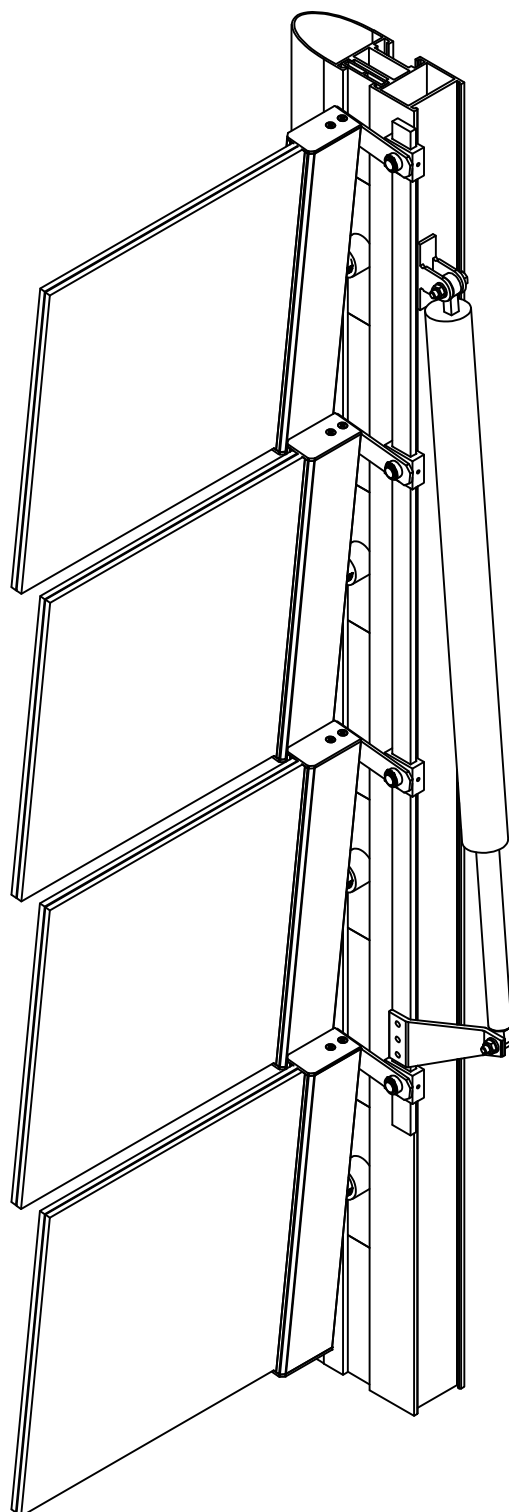
Pokretni stakleni brisoleji



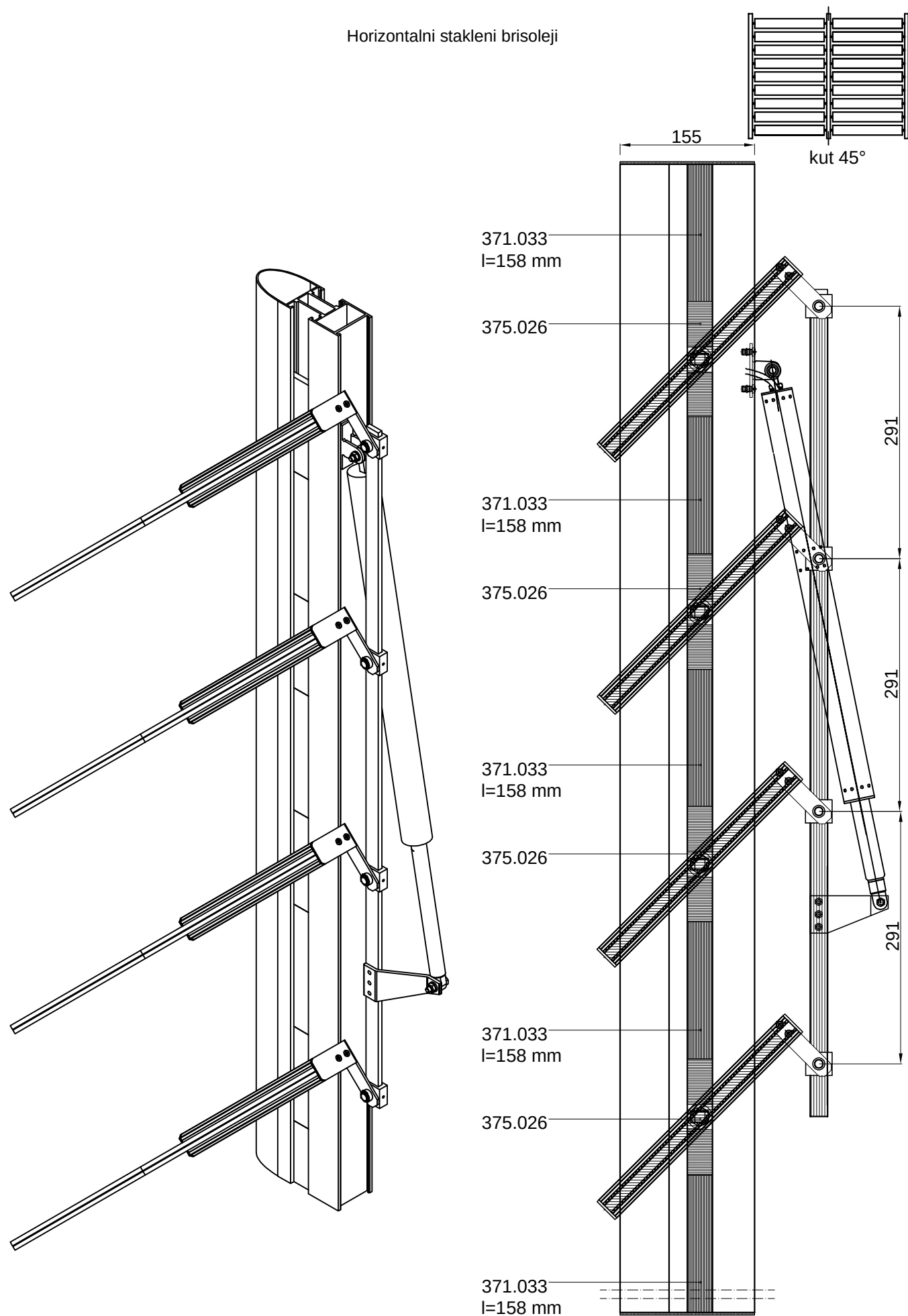


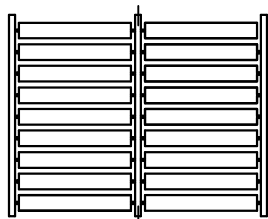
-zatvoren položaj-

Horizontalni stakleni brisoleji



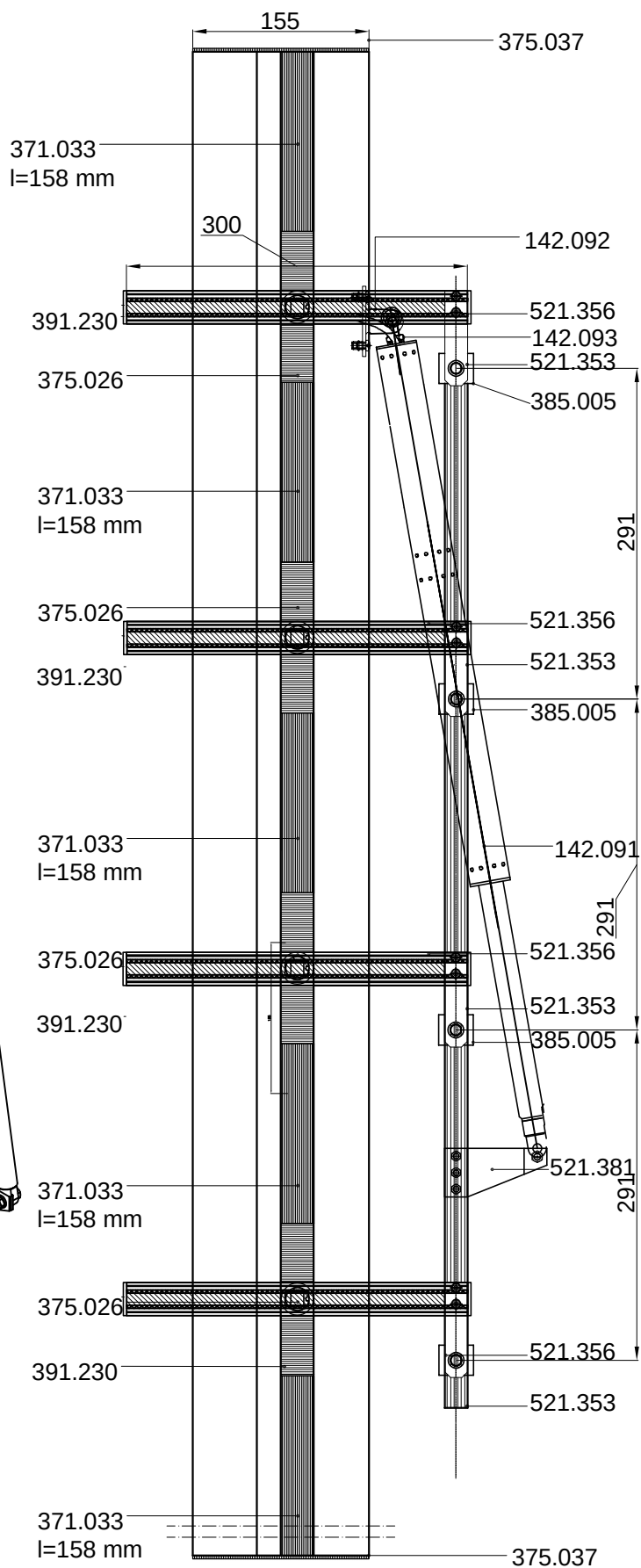
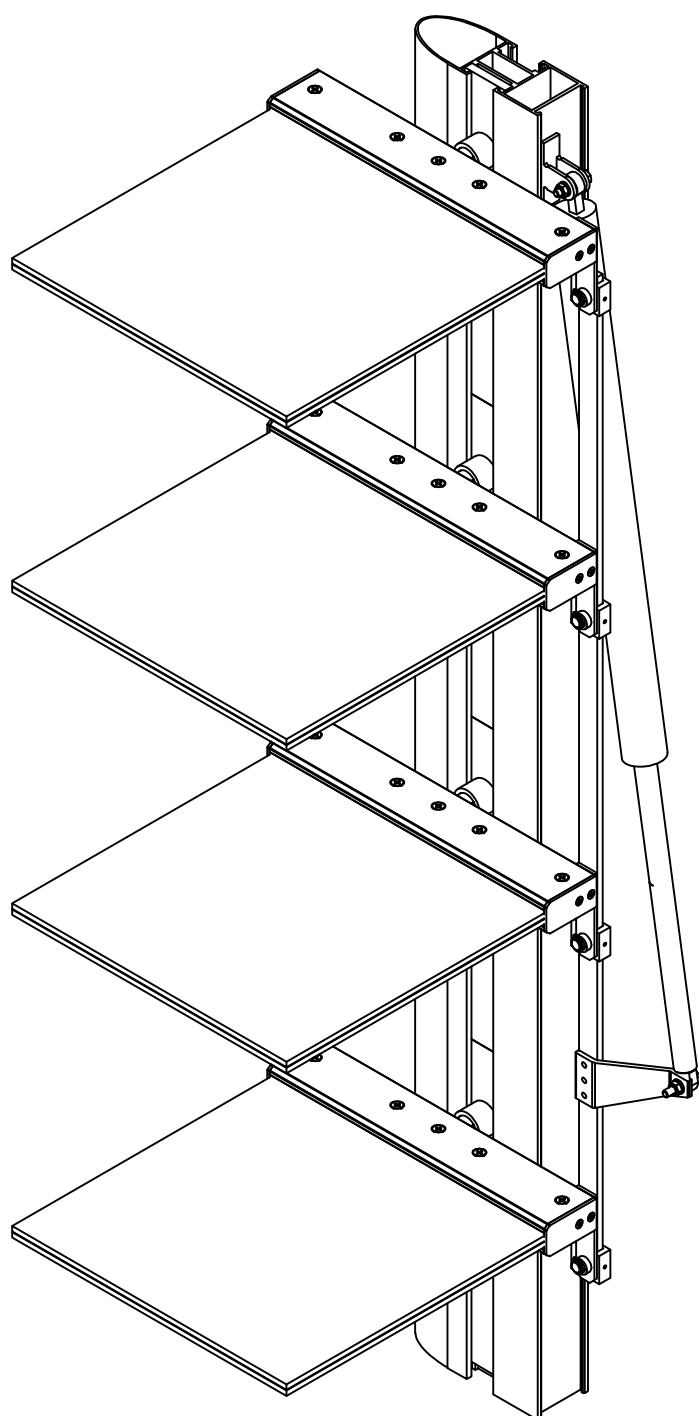
Horizontalni stakleni brisoleji

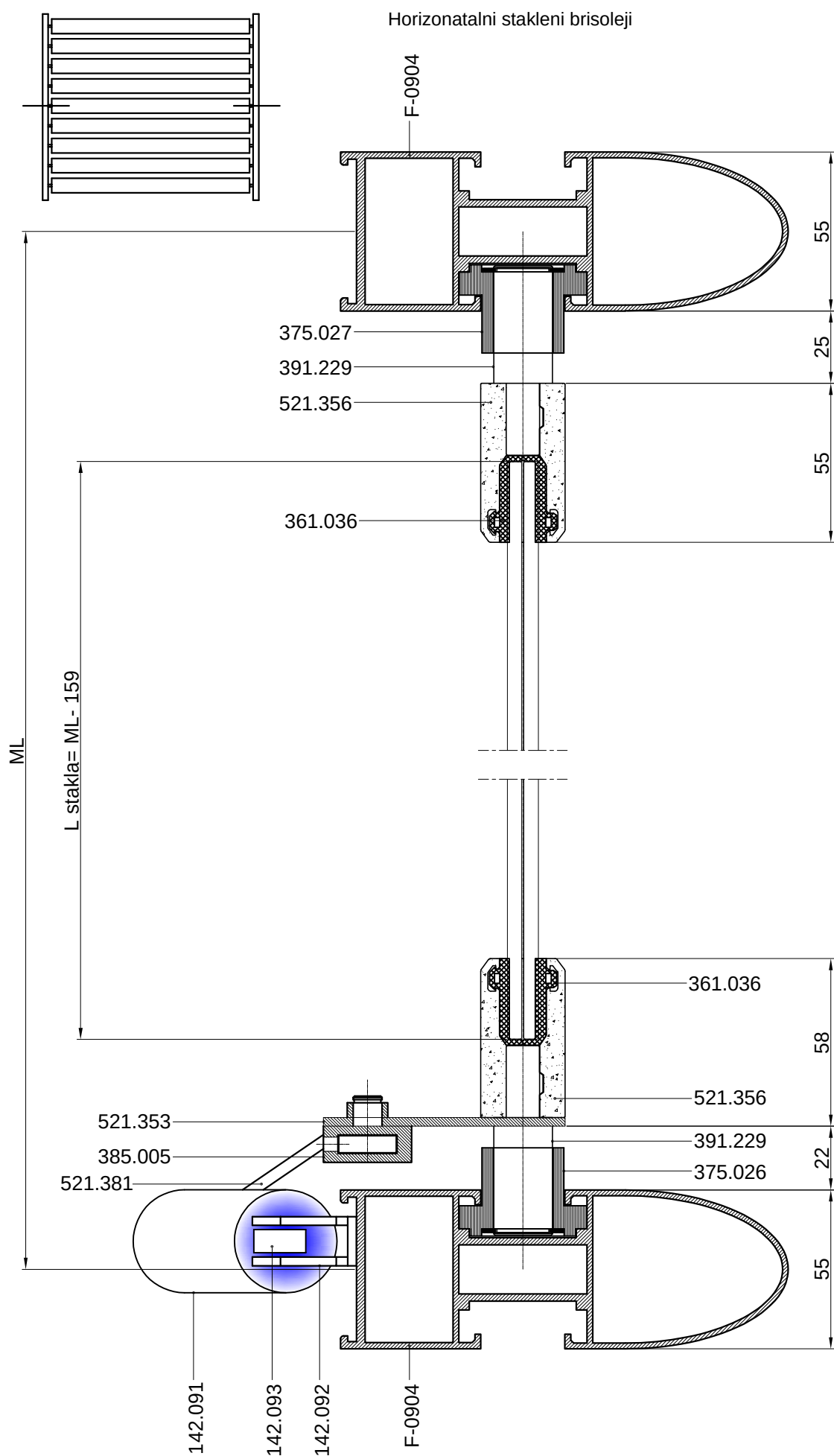


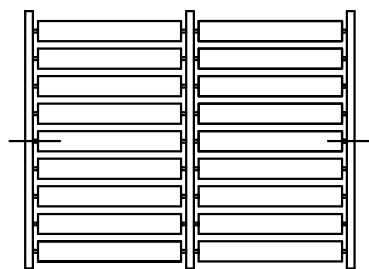
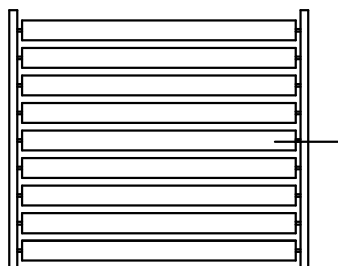


-otvoren položaj-

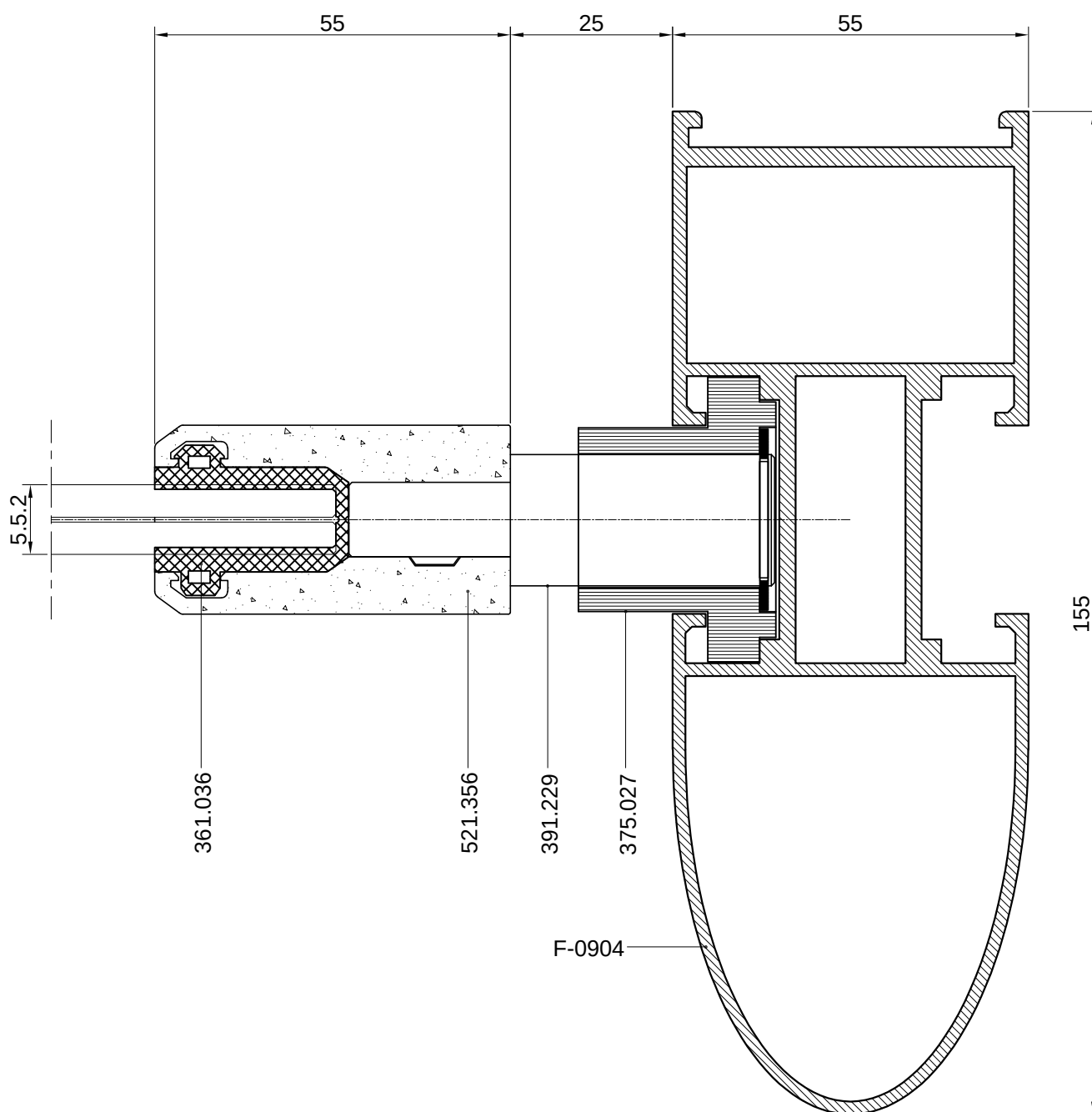
Horizontalni stakleni brisoleji

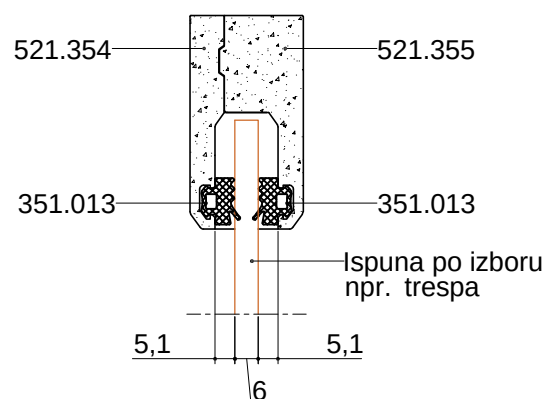
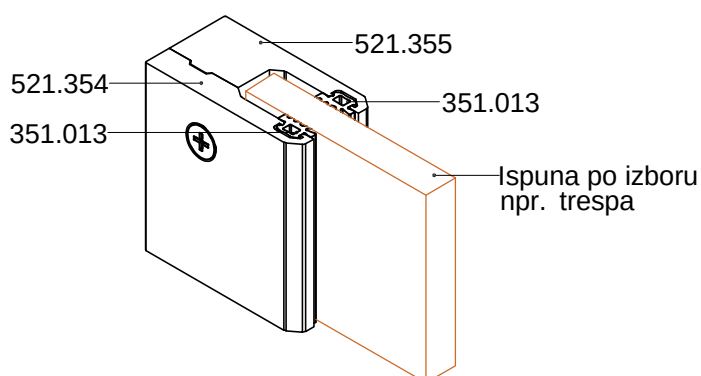
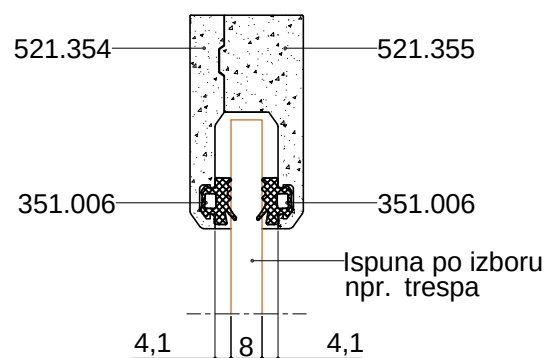
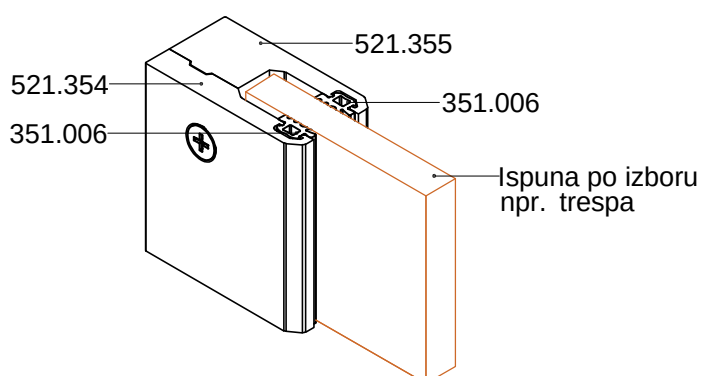
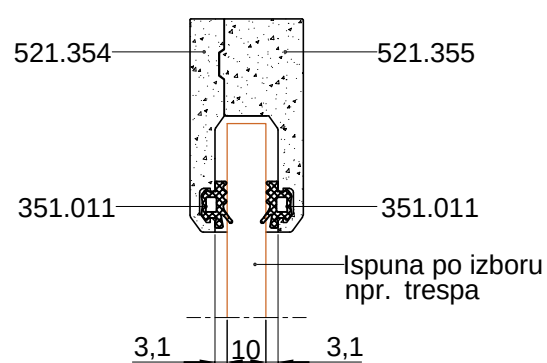
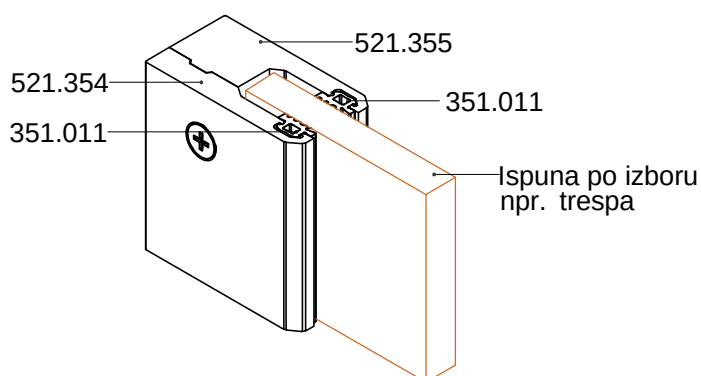
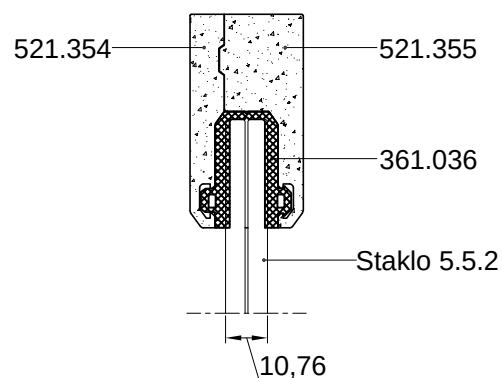
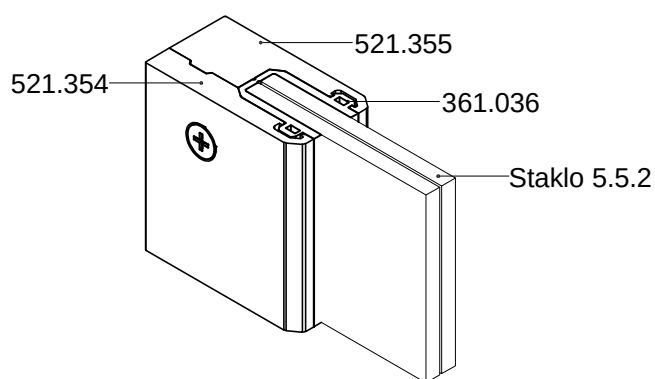






Horizontalni stakleni brisoleji

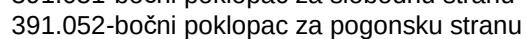




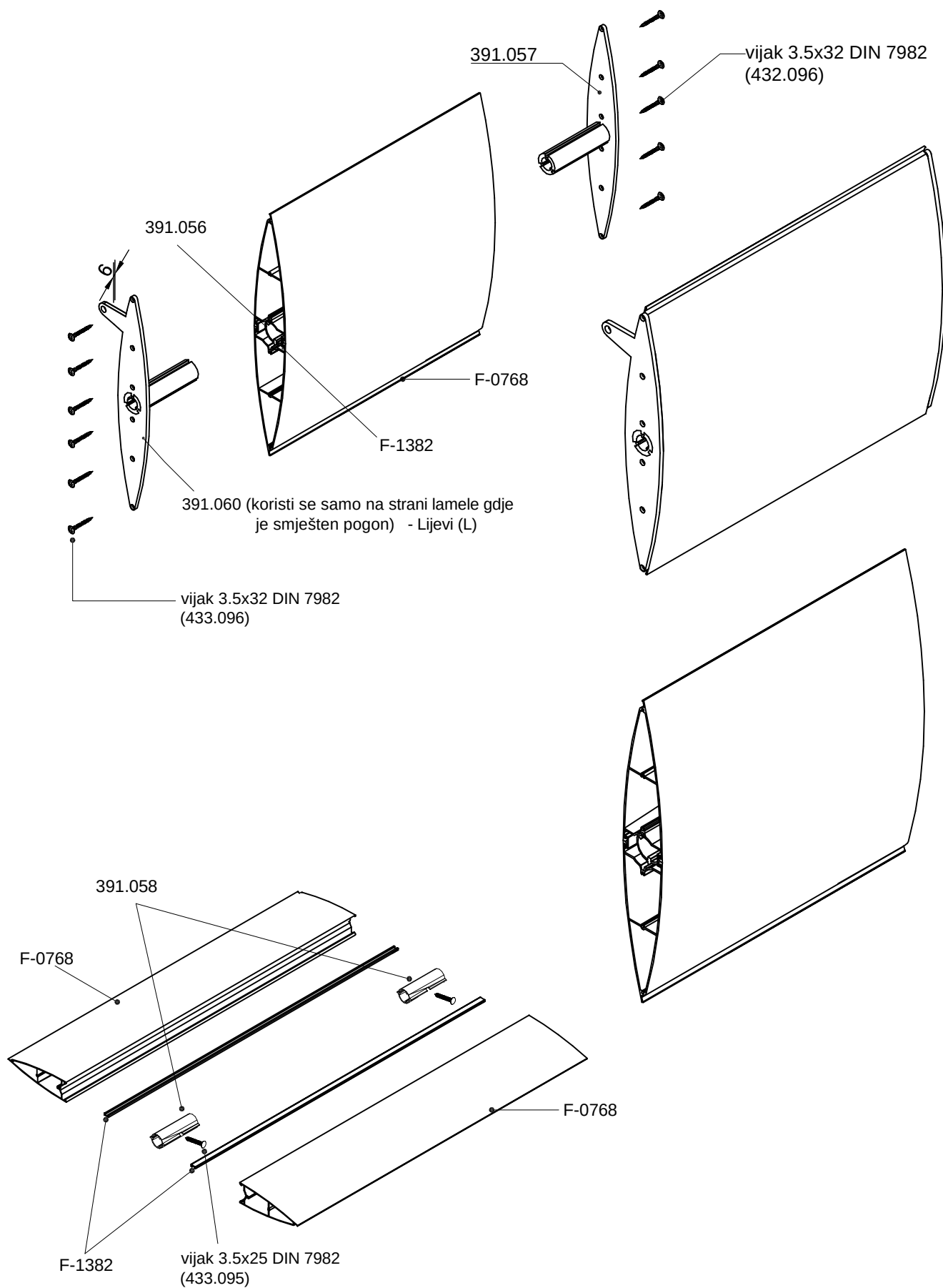
NAPOMENA:
mogućnost različitih vrsta ispune

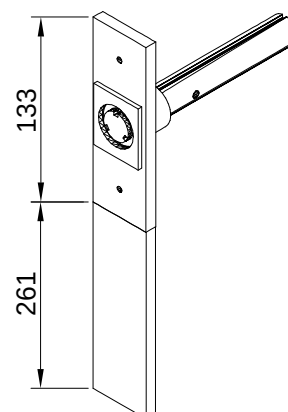
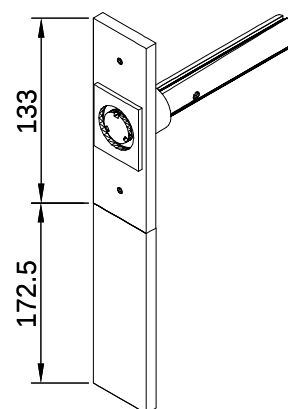
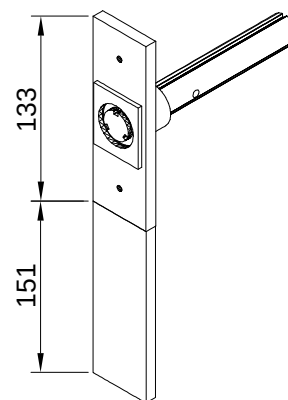
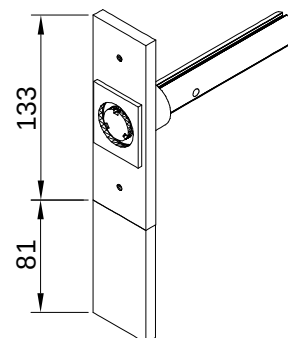
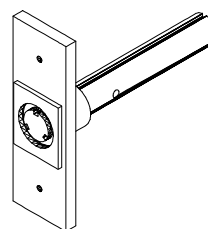
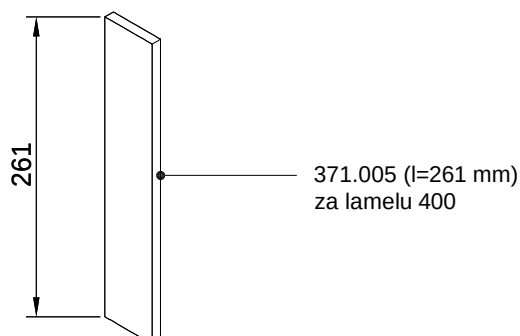
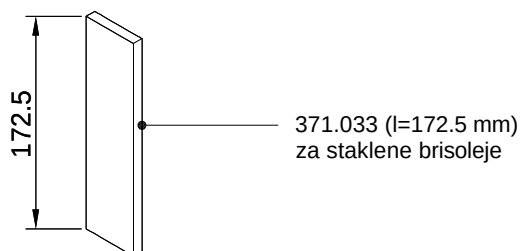
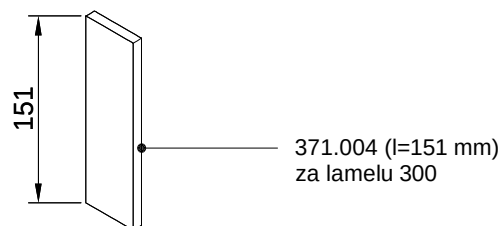
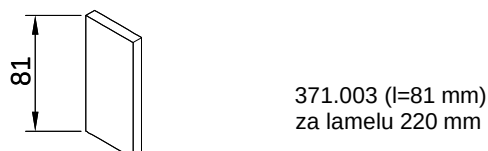
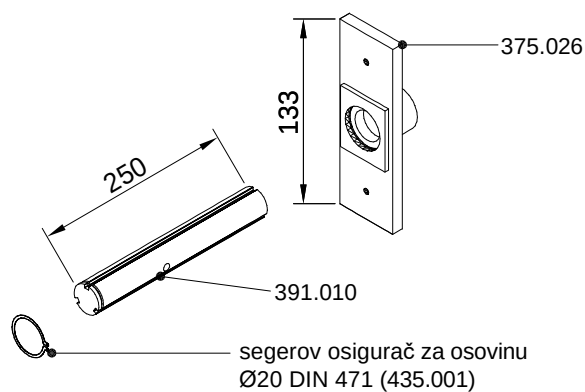
Obrada i montaža

391.050-bočni poklopac za pogonsku stranu

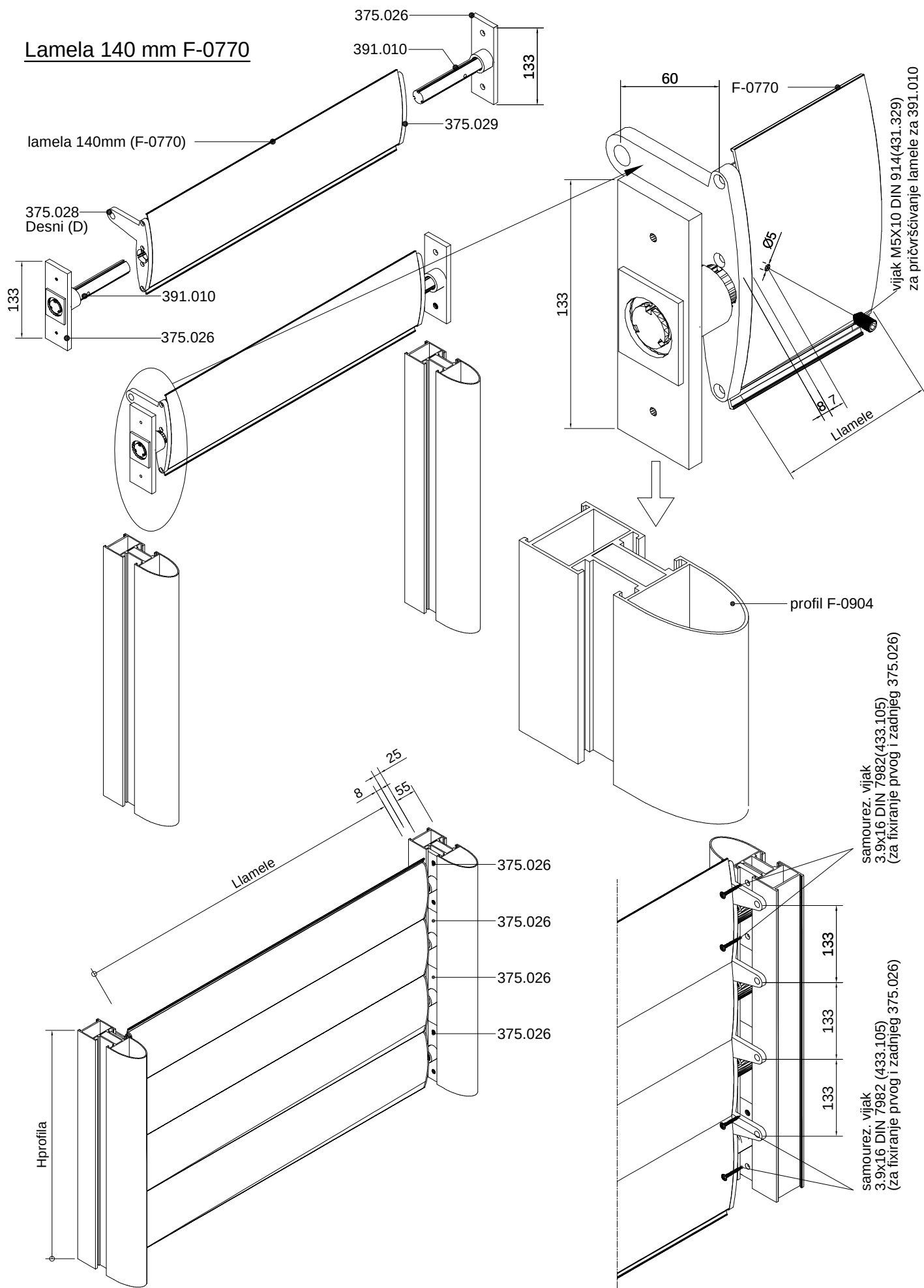


Lamela 400 F-0768

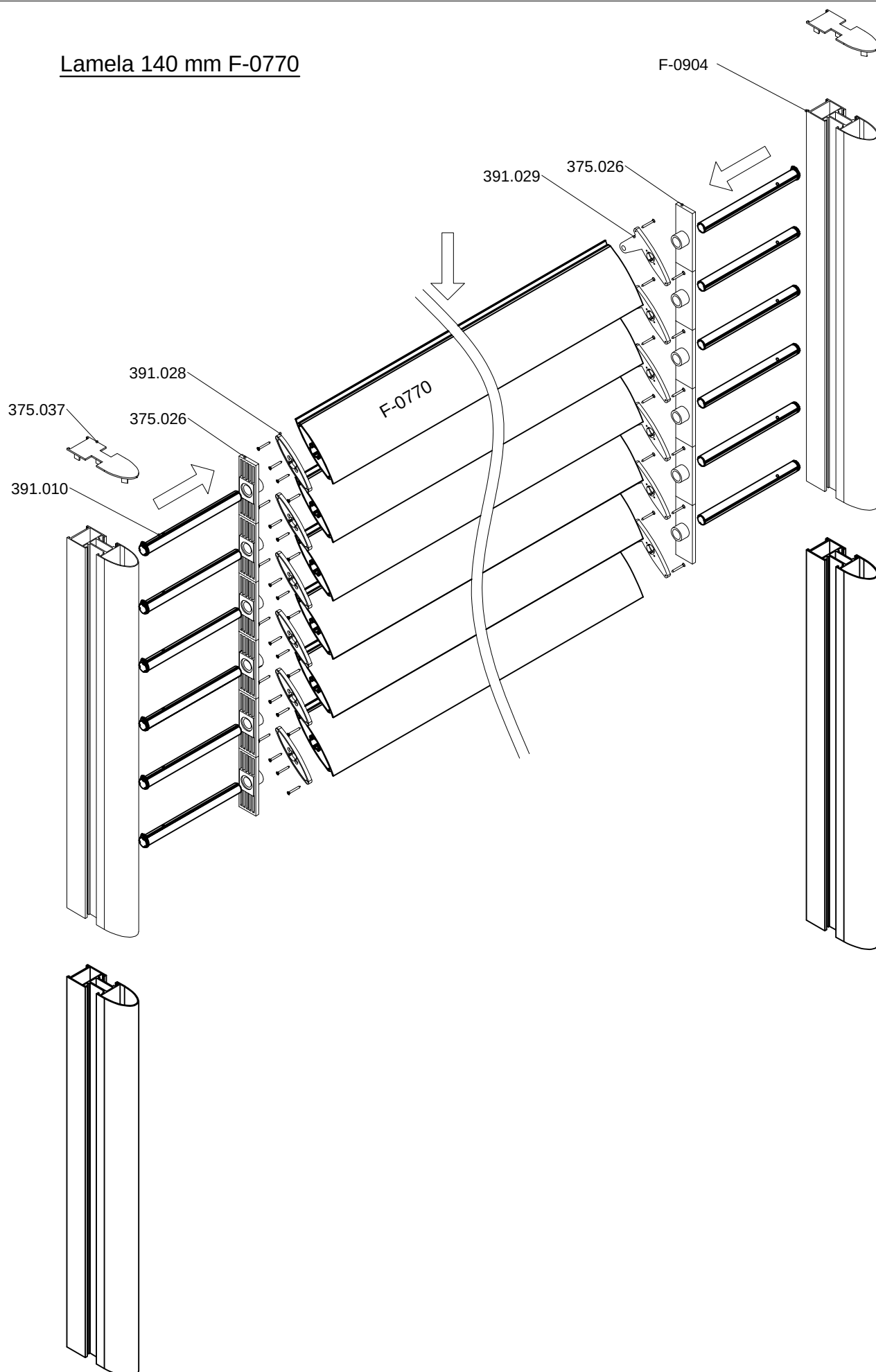


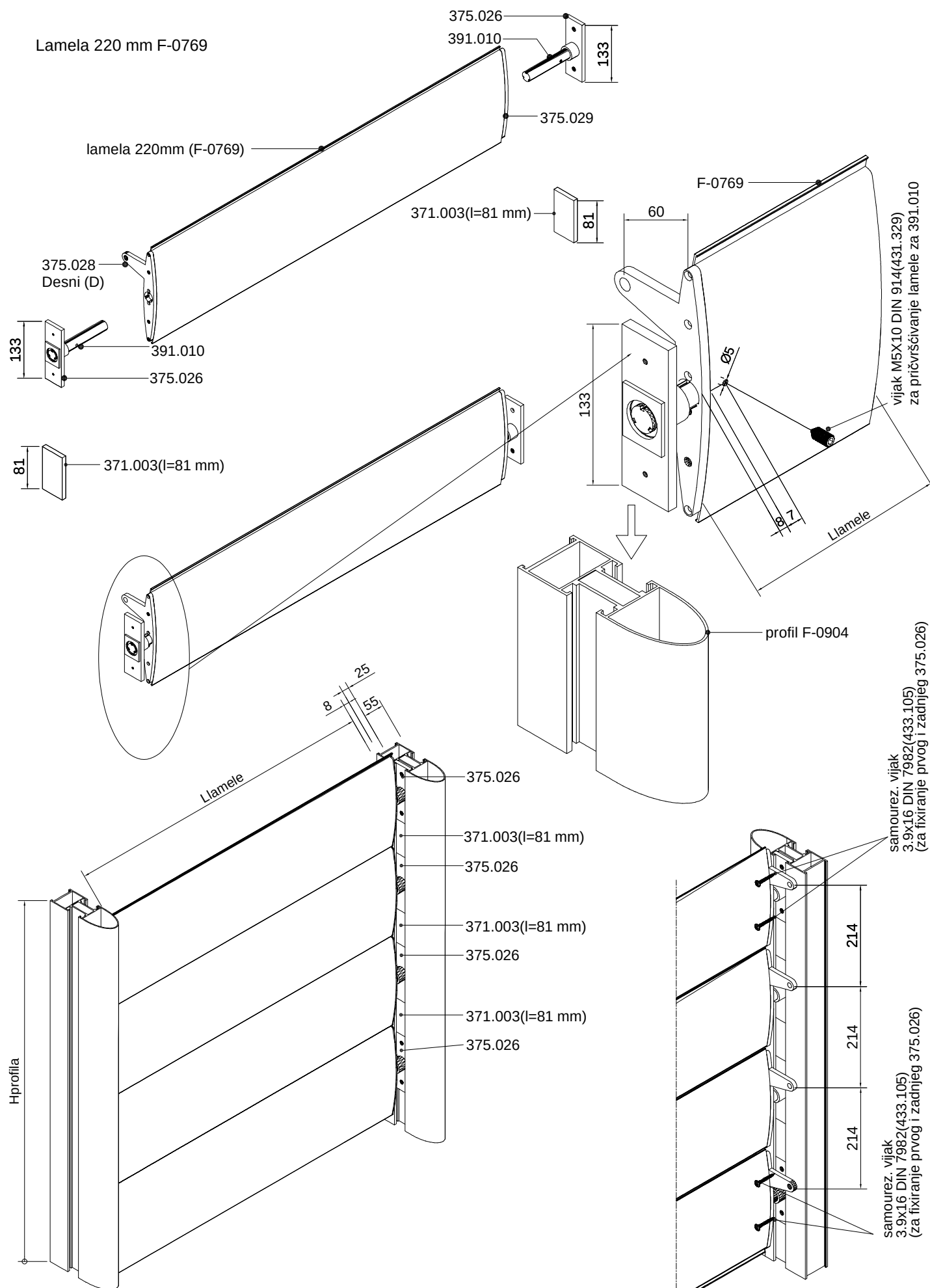


Lamela 140 mm F-0770

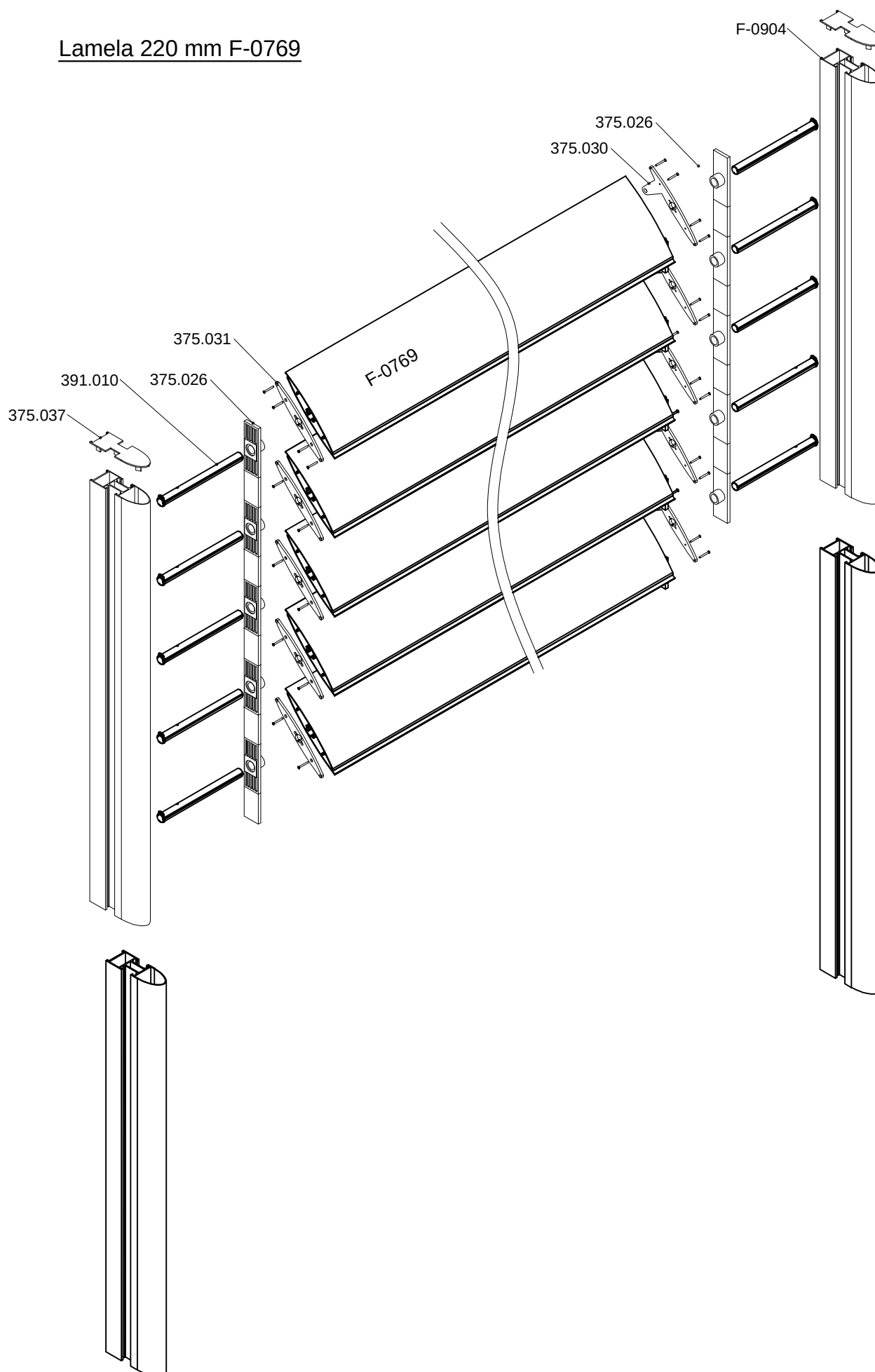


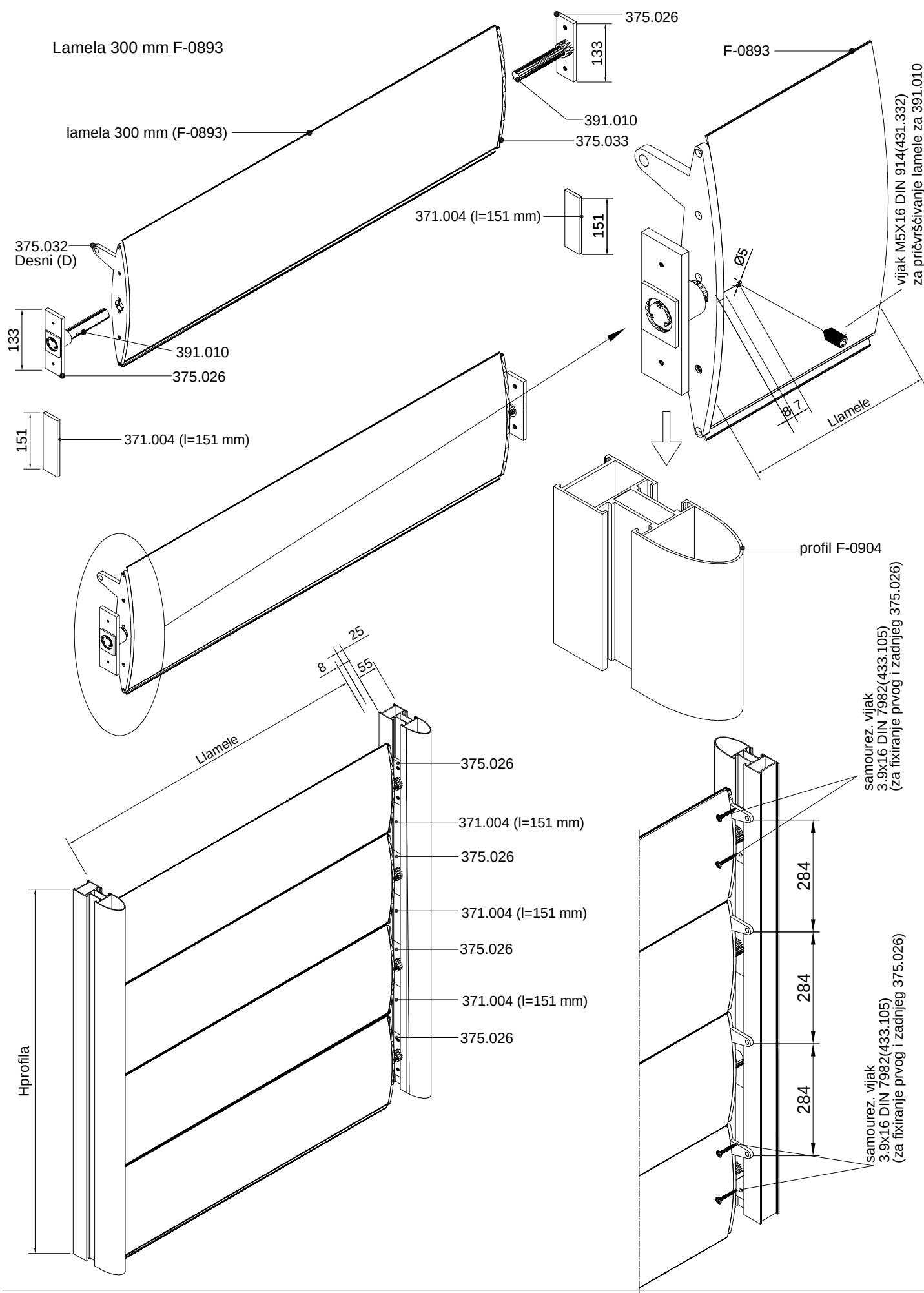
Lamela 140 mm F-0770



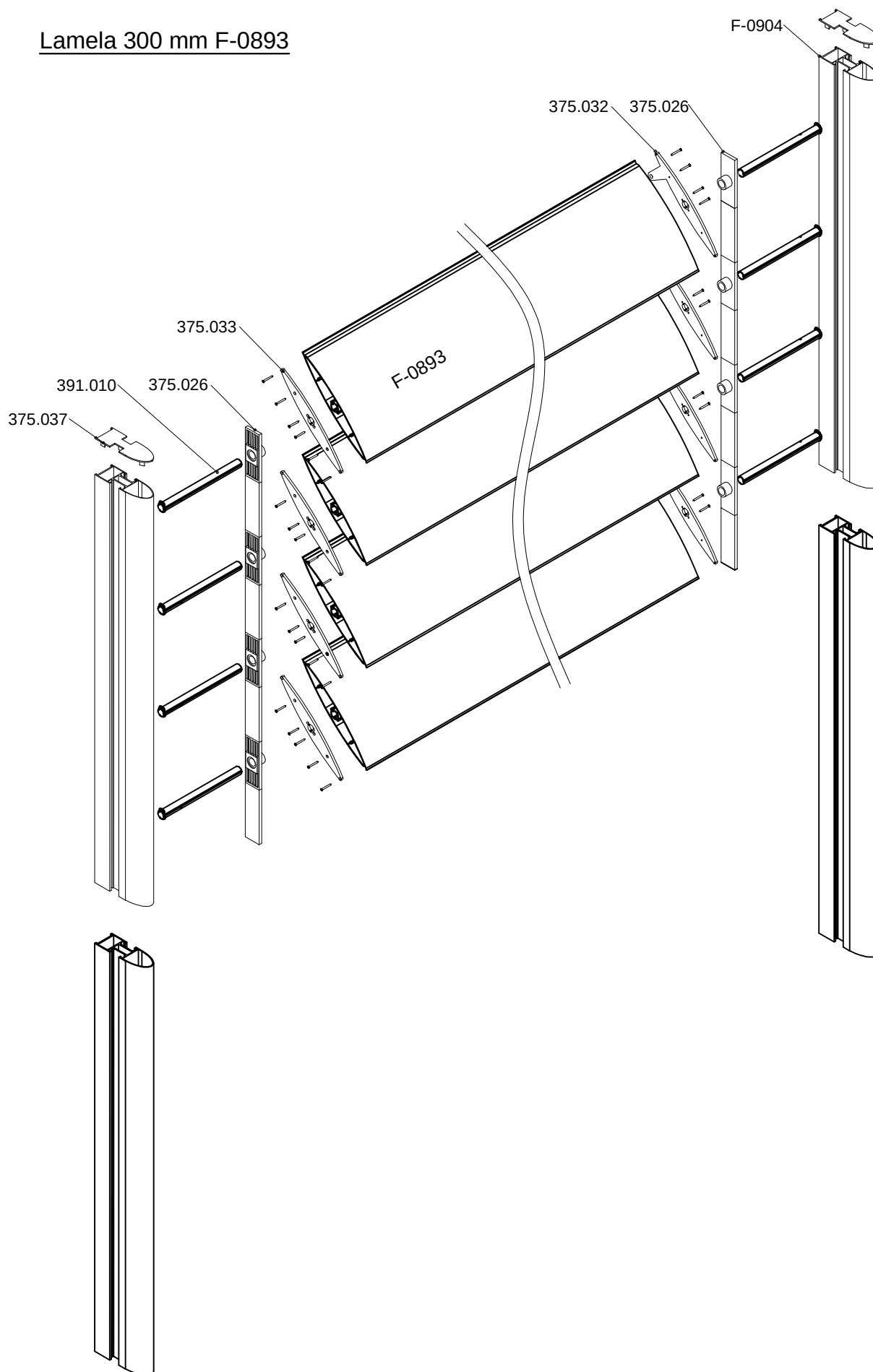


Lamela 220 mm F-0769

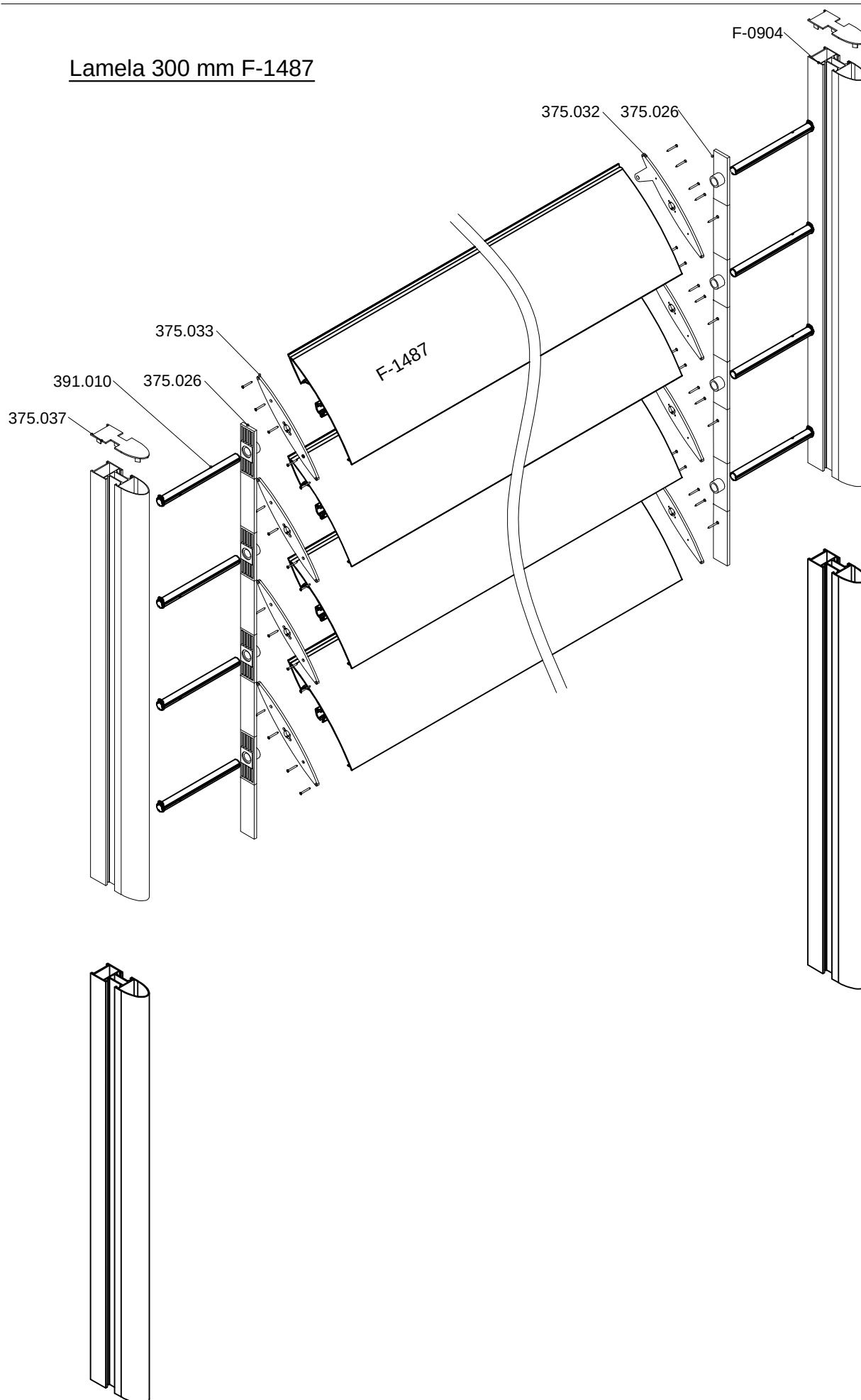




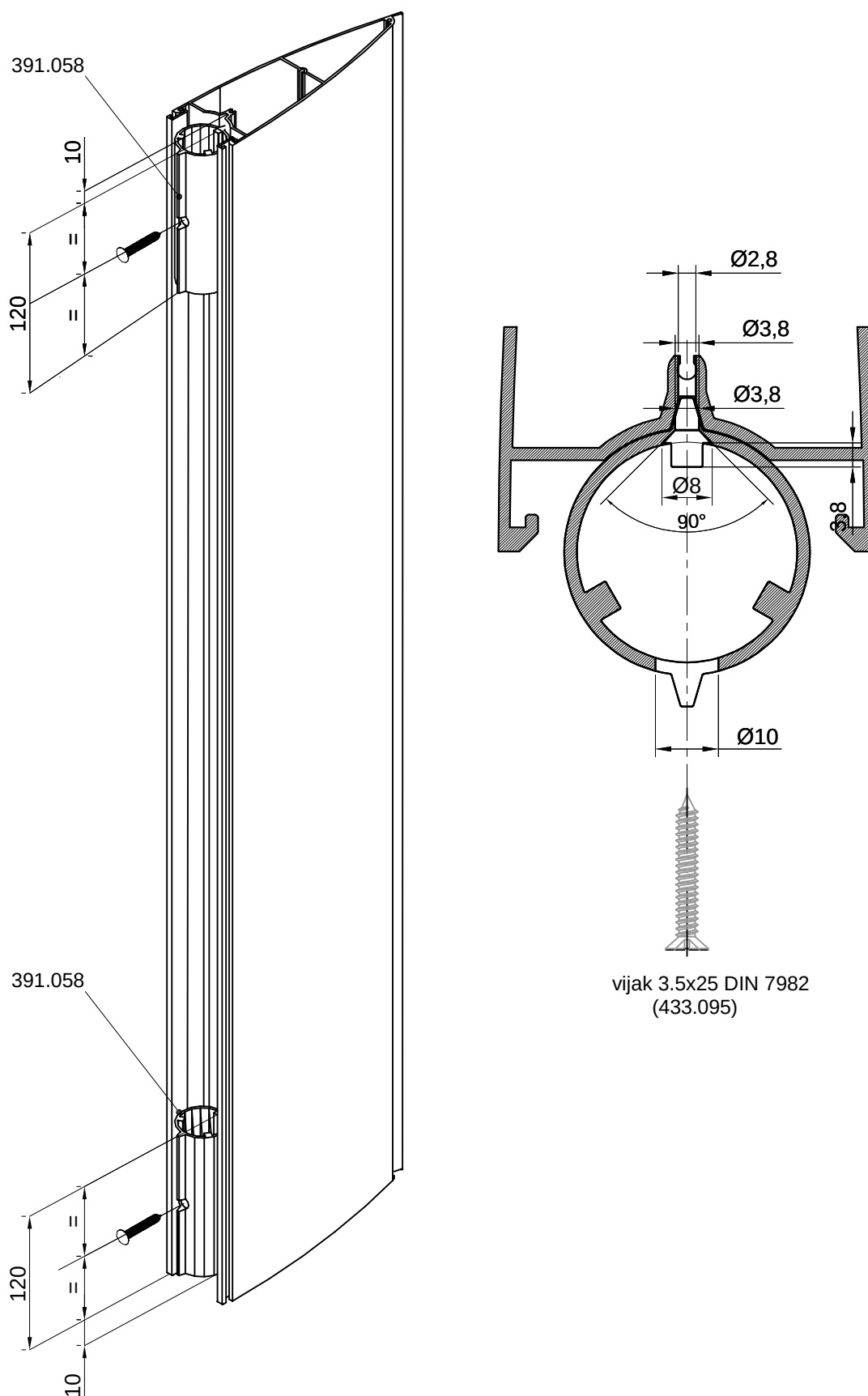
Lamela 300 mm F-0893



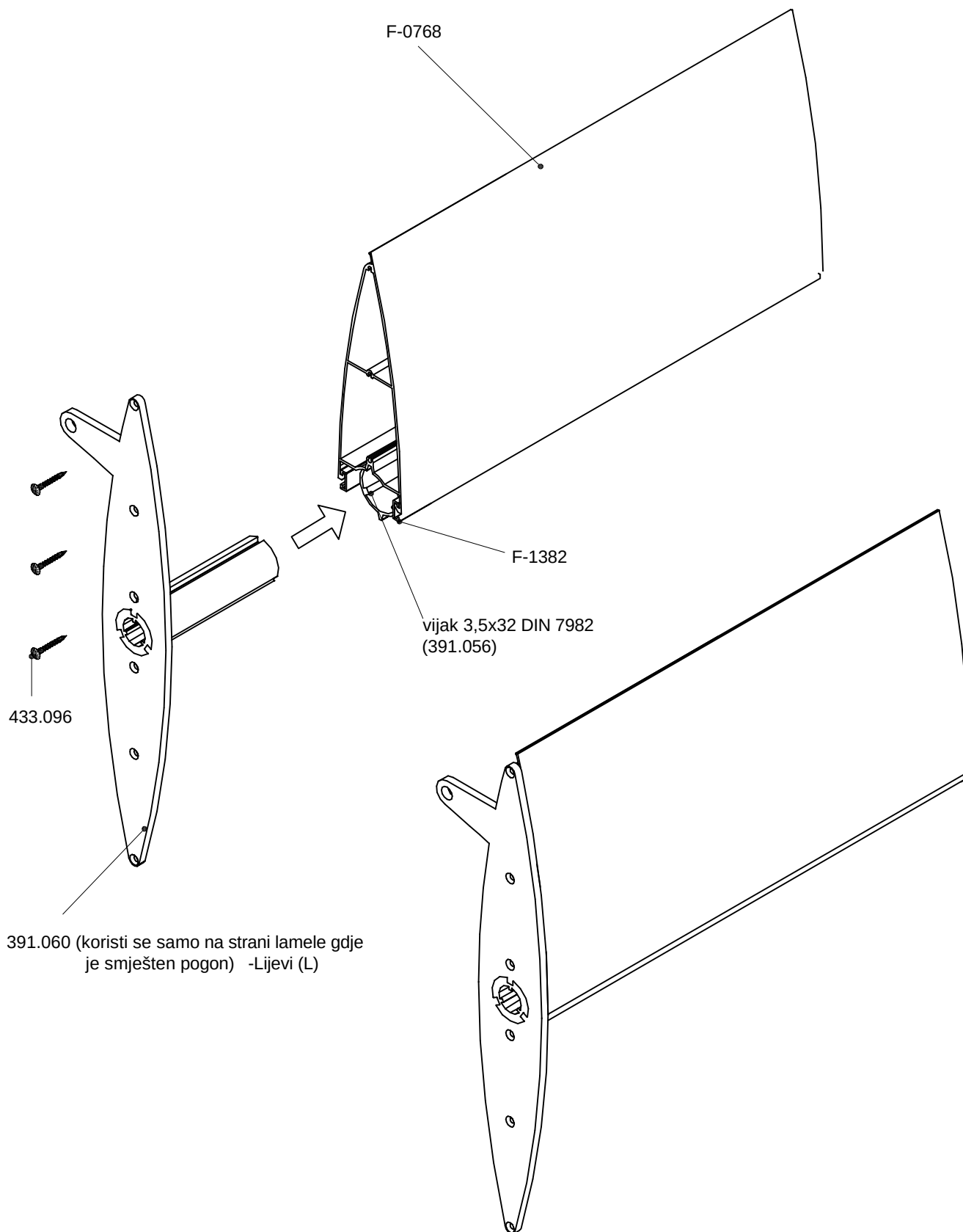
Lamela 300 mm F-1487



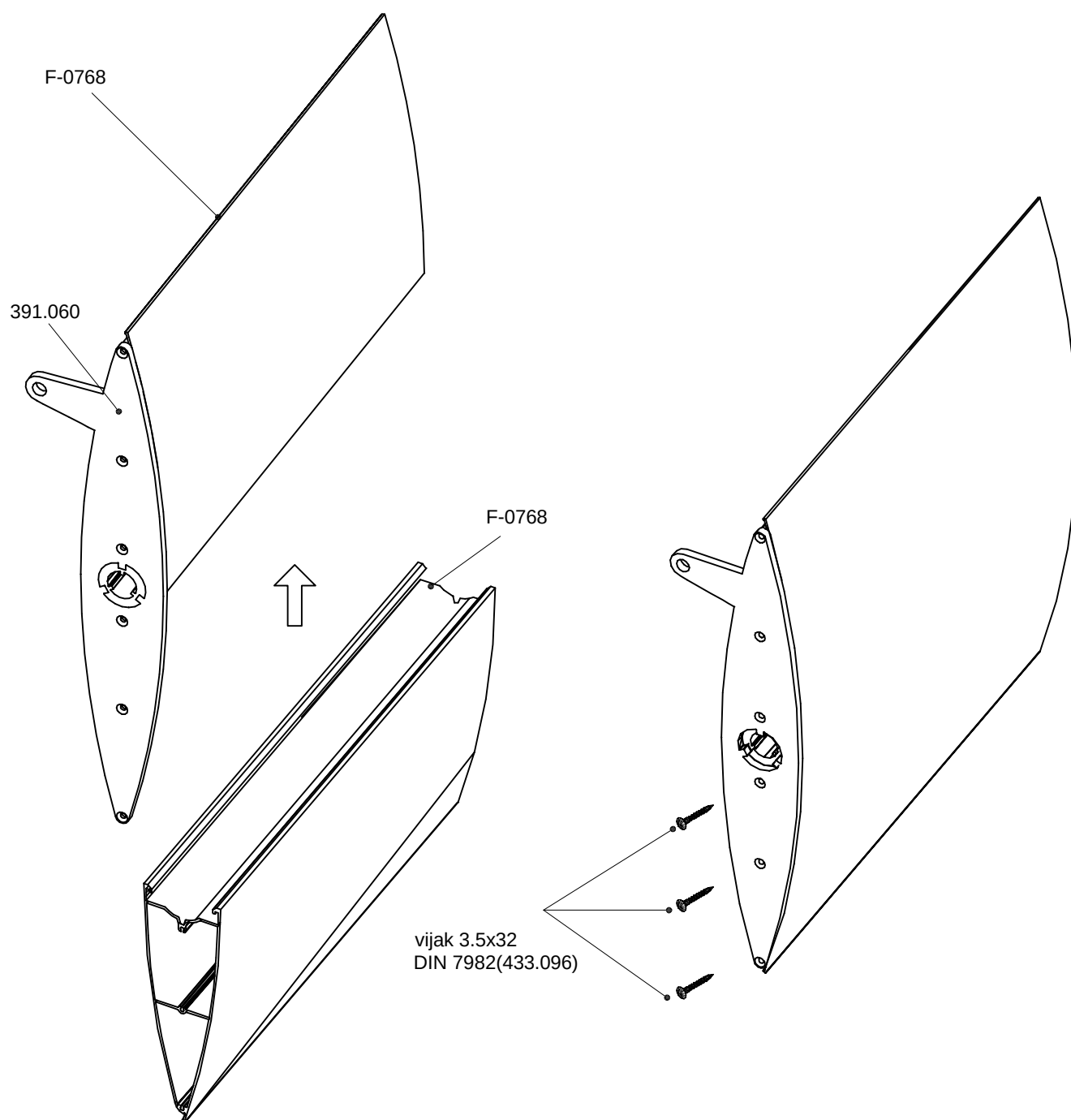
Lamela 400 F-0768



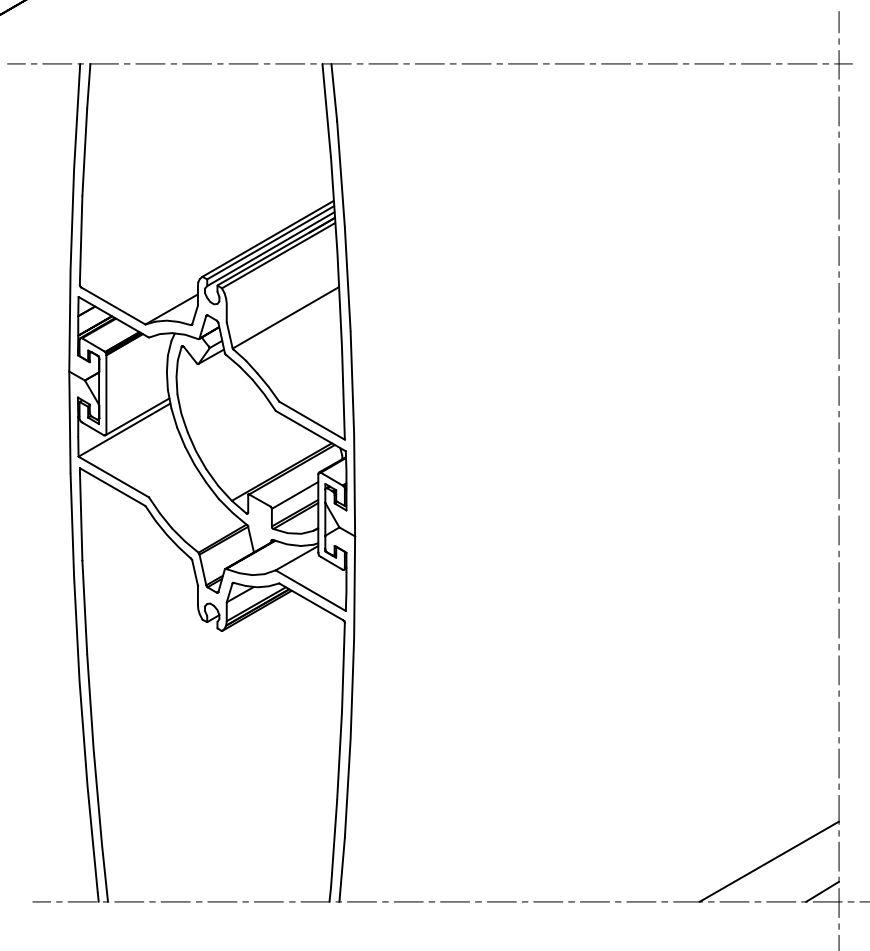
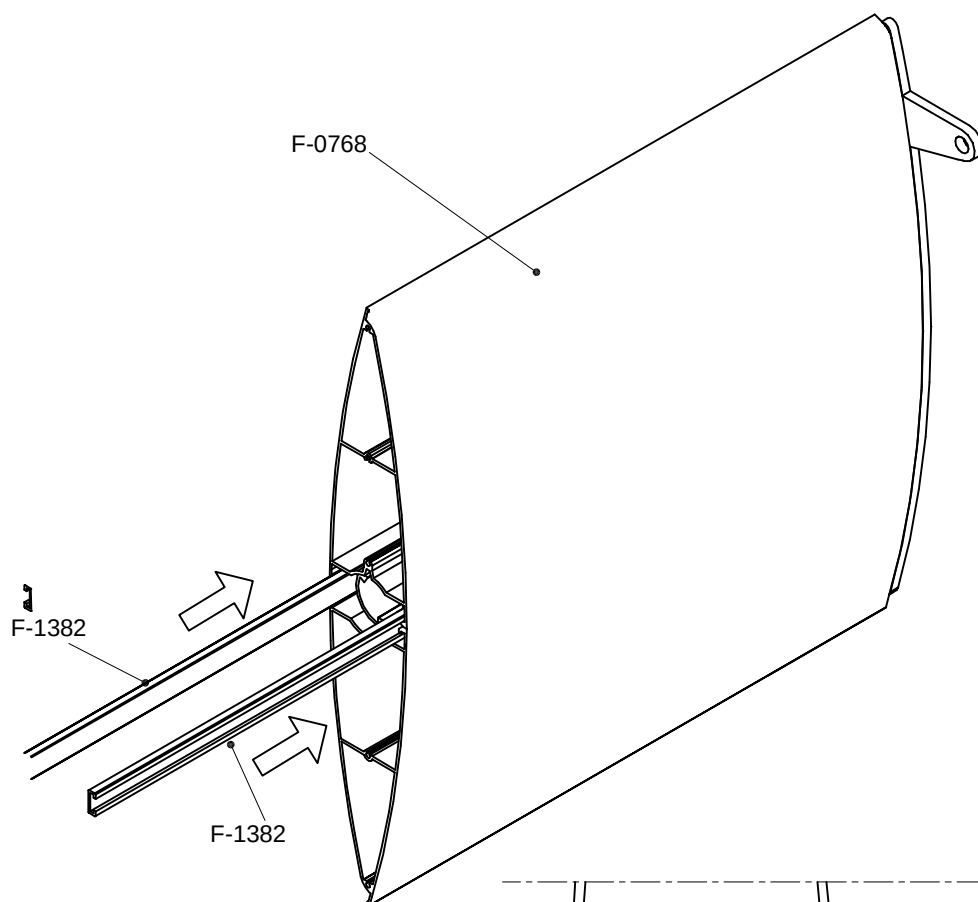
Lamela 400 F-0768



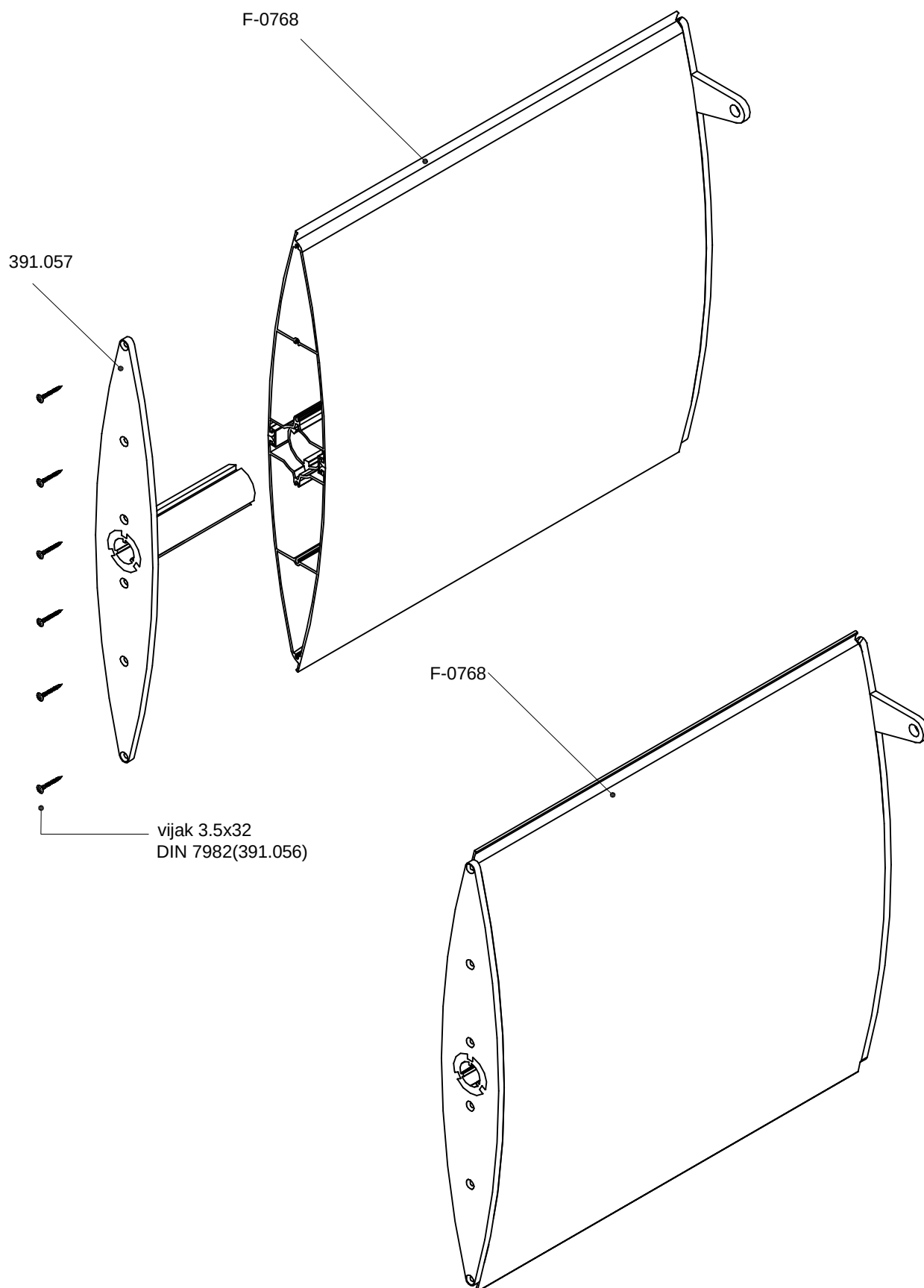
Lamela 400 F-0768



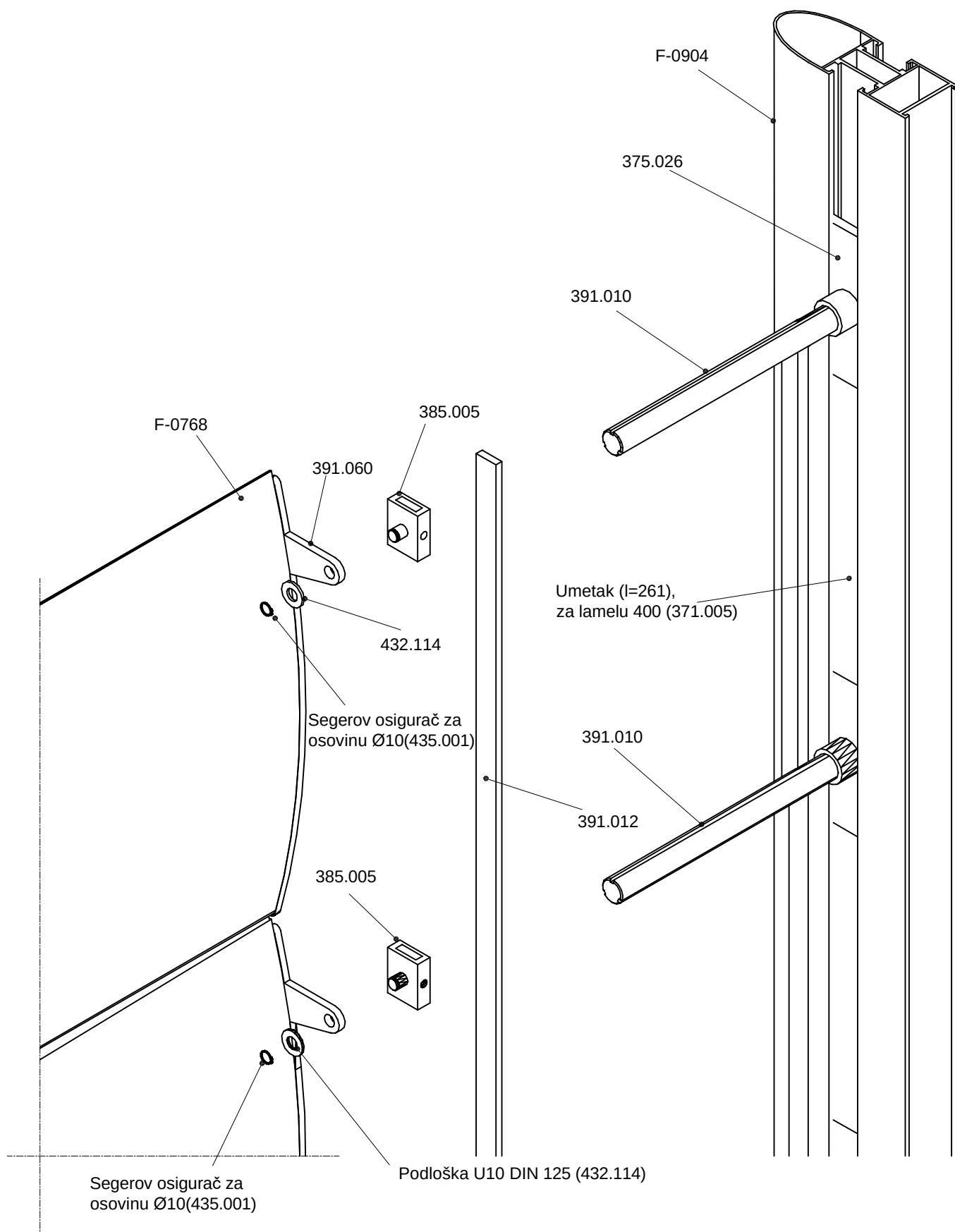
Lamela 400 F-0768



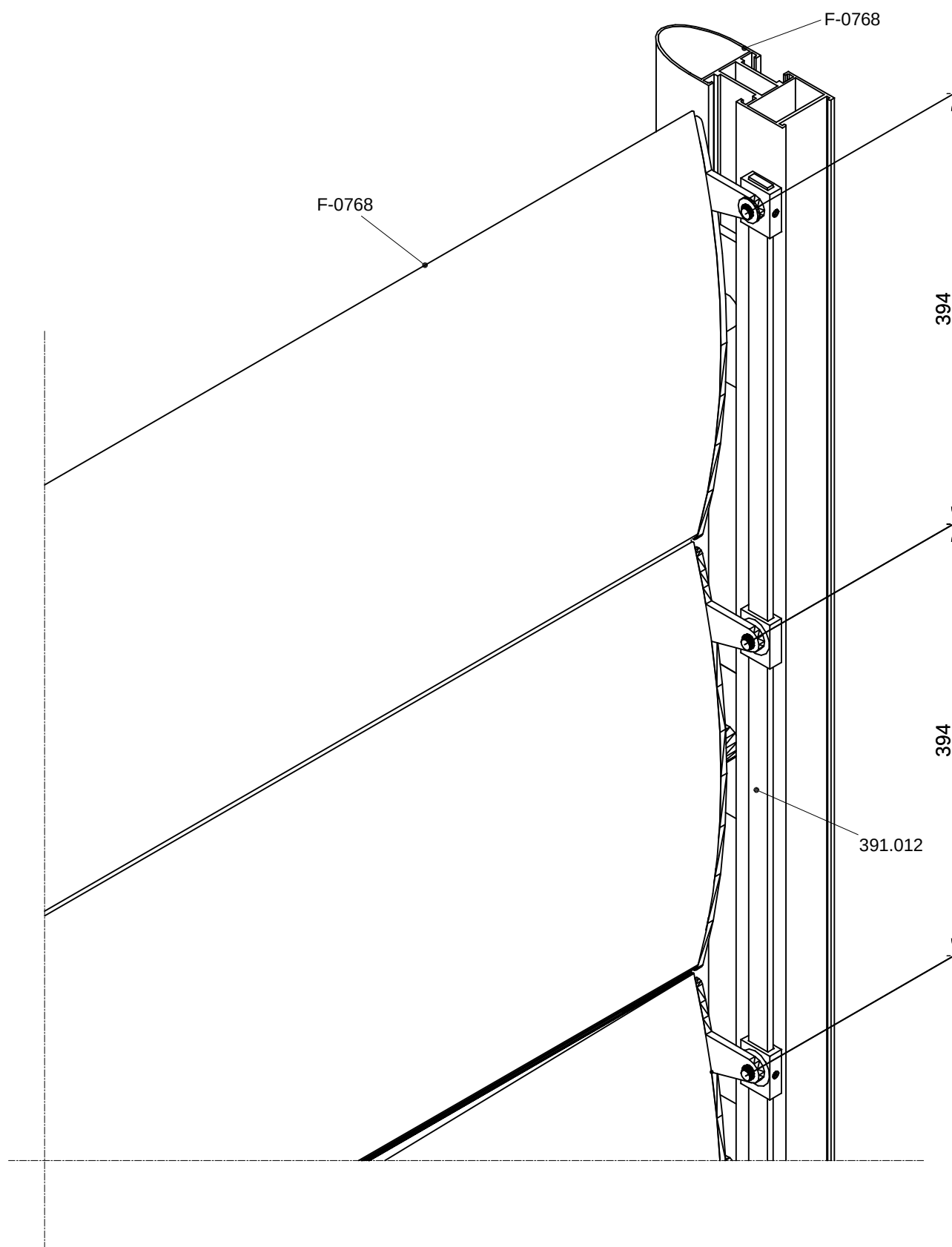
Lamela 400 F-0768



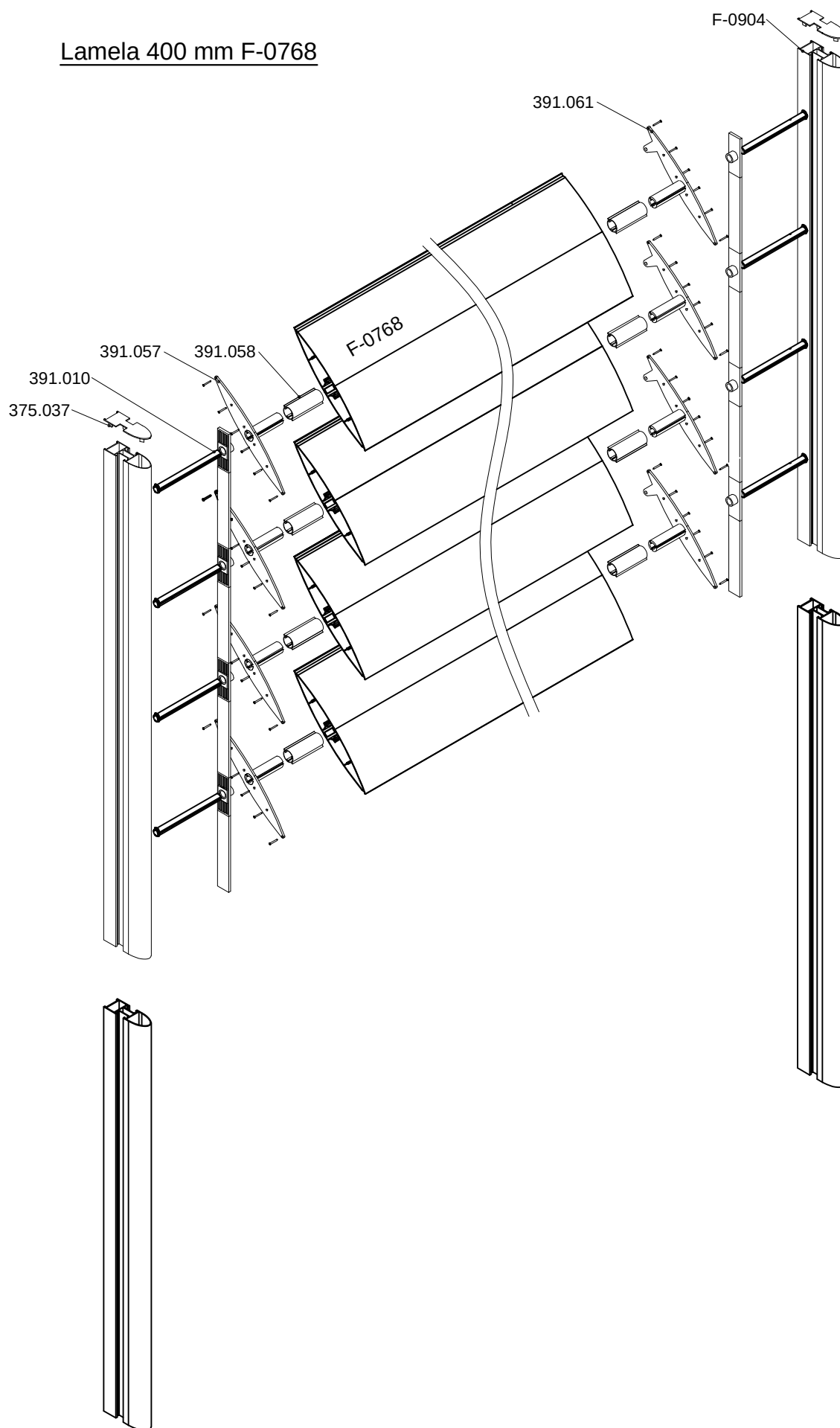
Lamela 400 F-0768

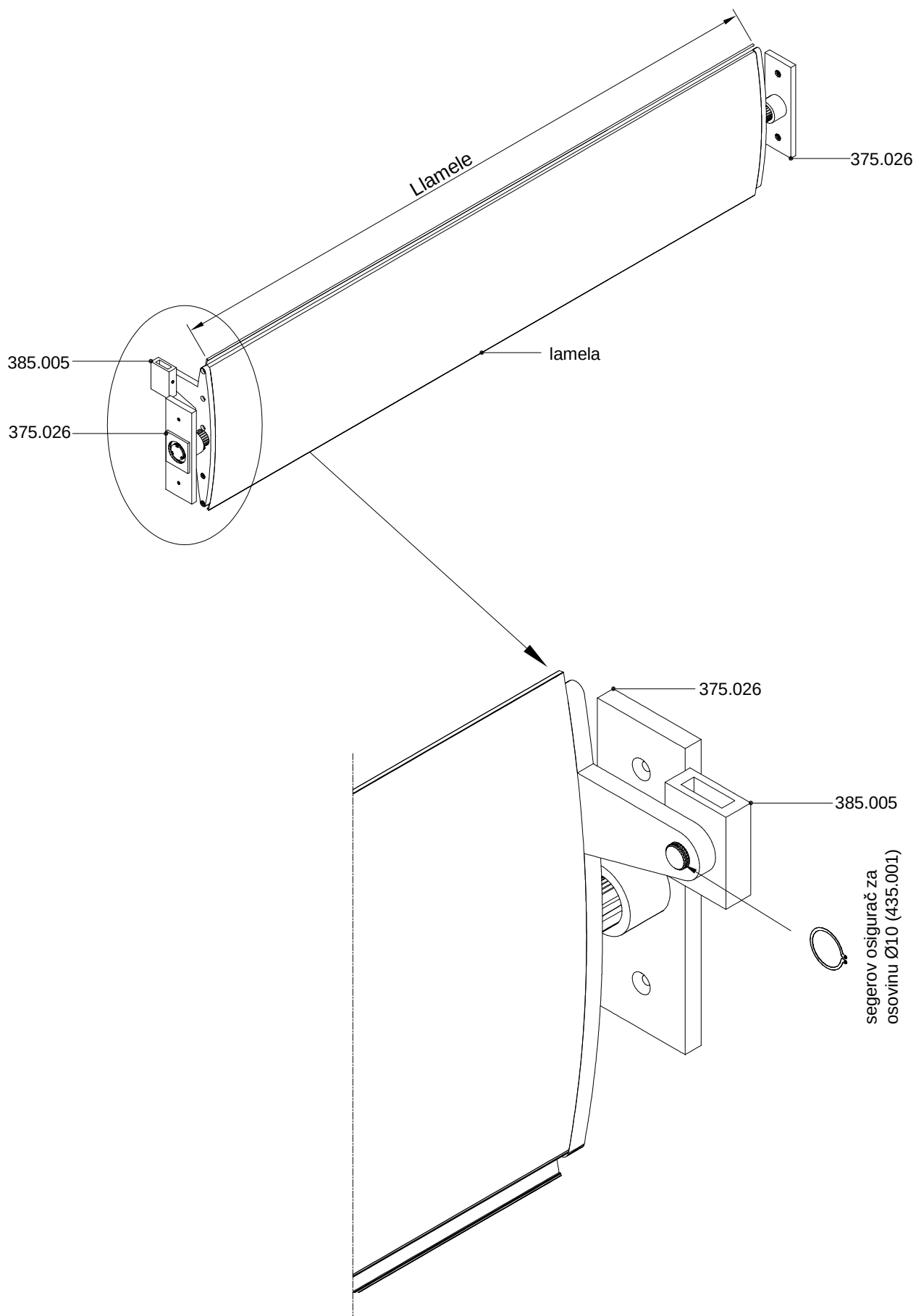


Lamela 400 F-0768

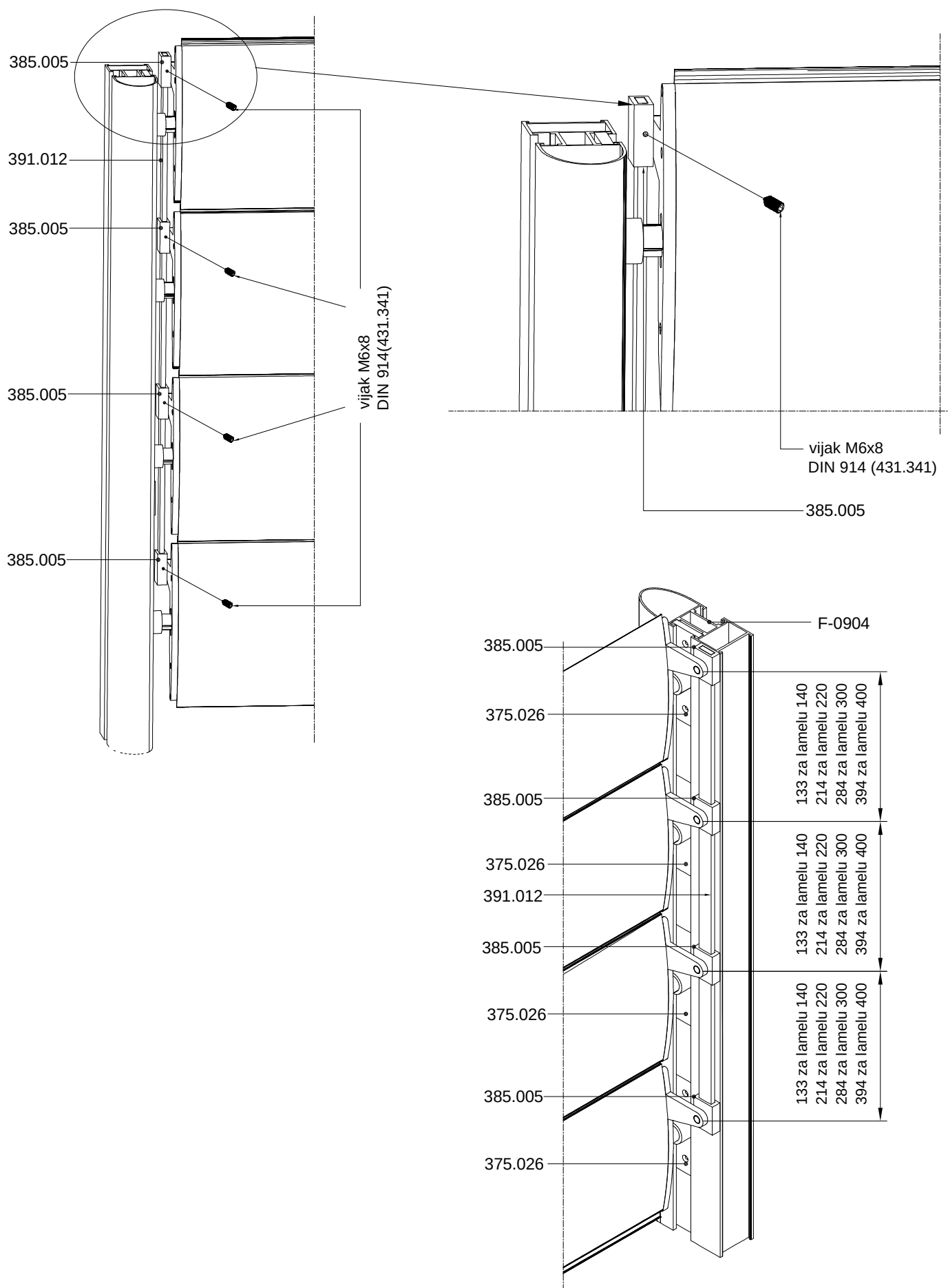


Lamela 400 mm F-0768



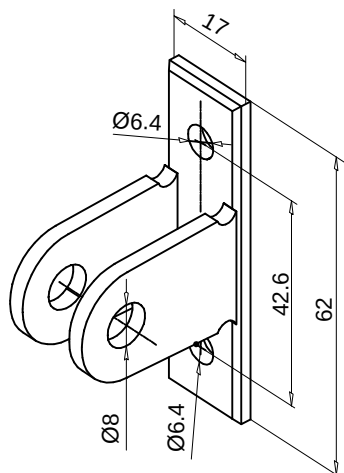
Montaža elemenata pogonskog dijela brisoleja

Prikaze odabira PVC distancera između lamela

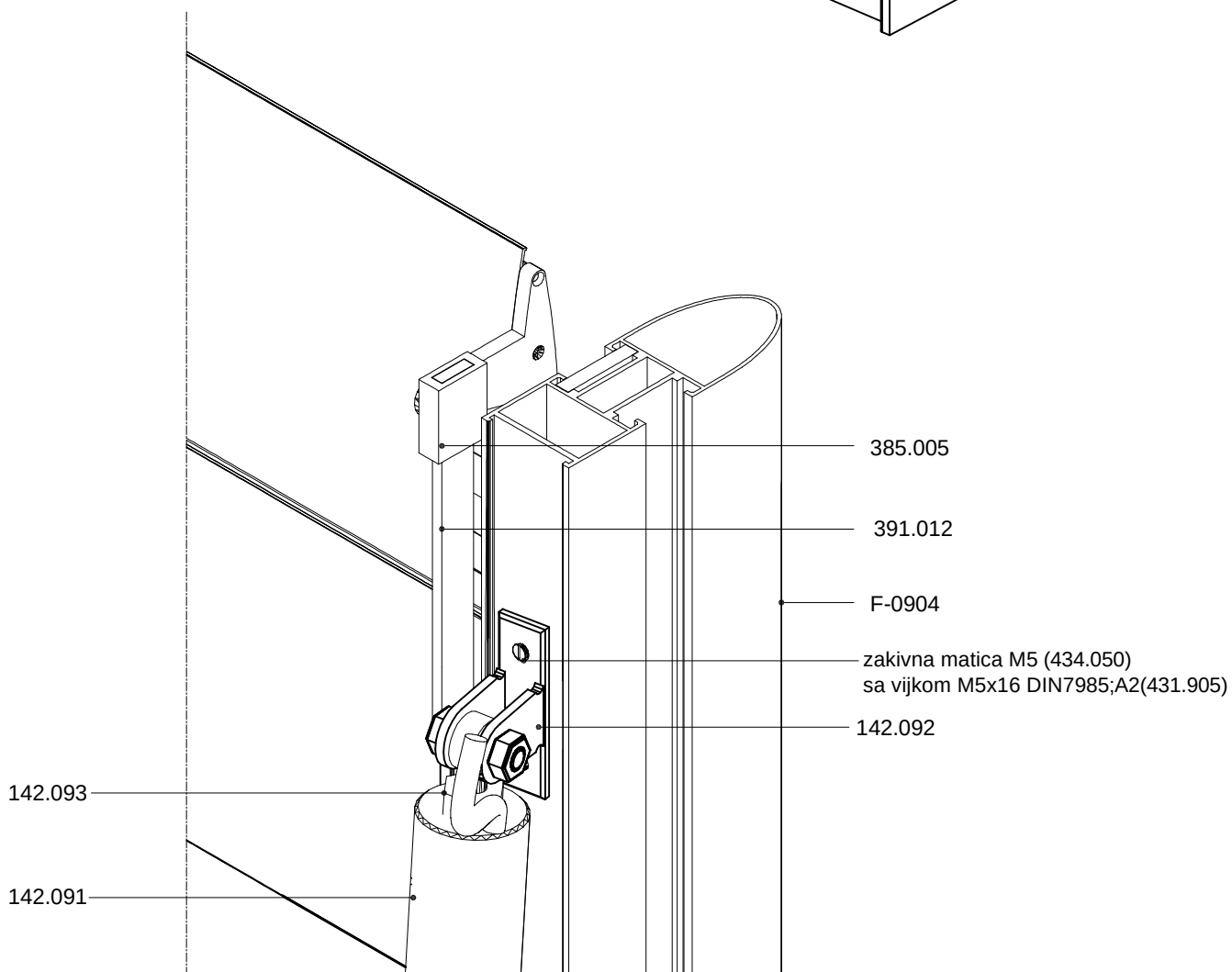
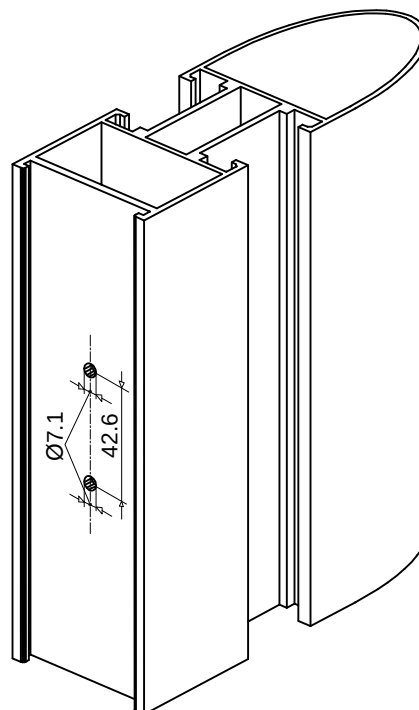
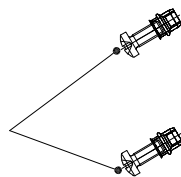


Montaža držača motora

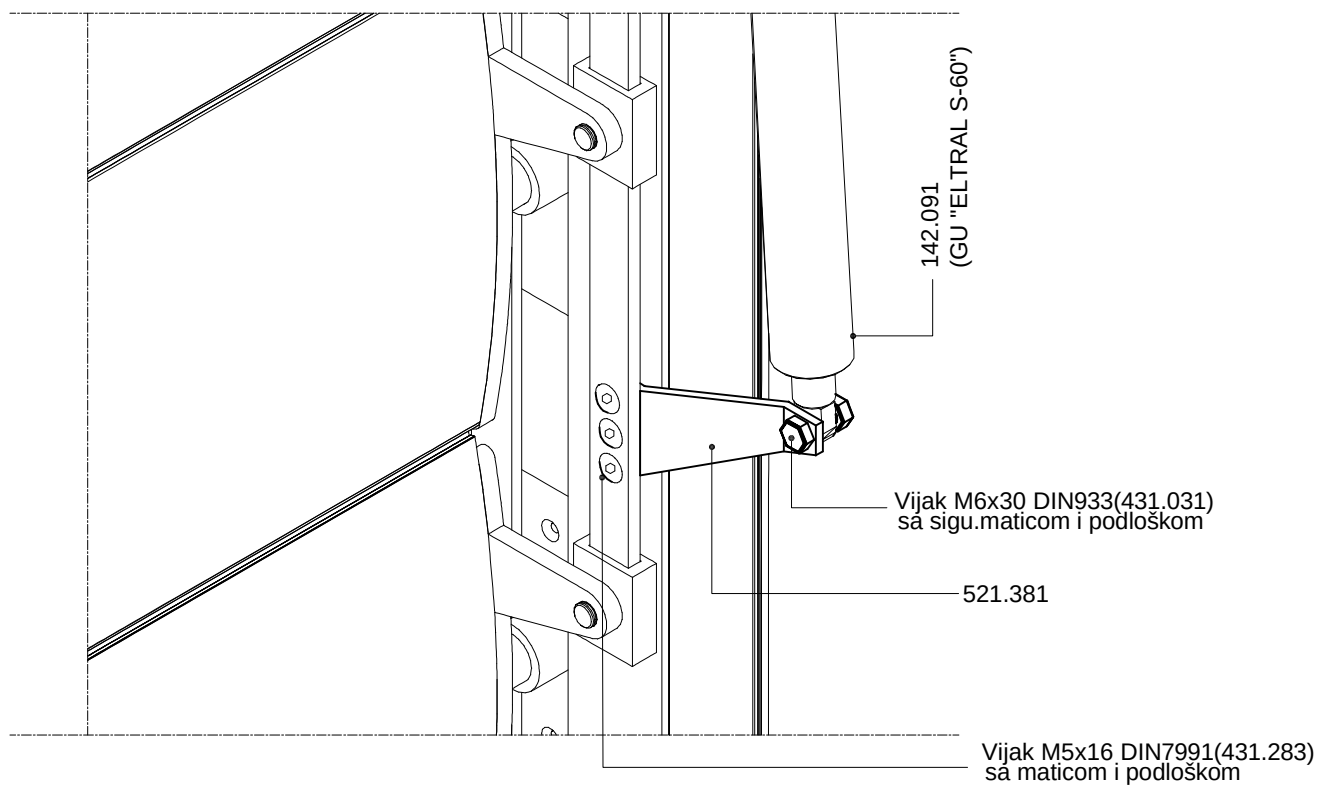
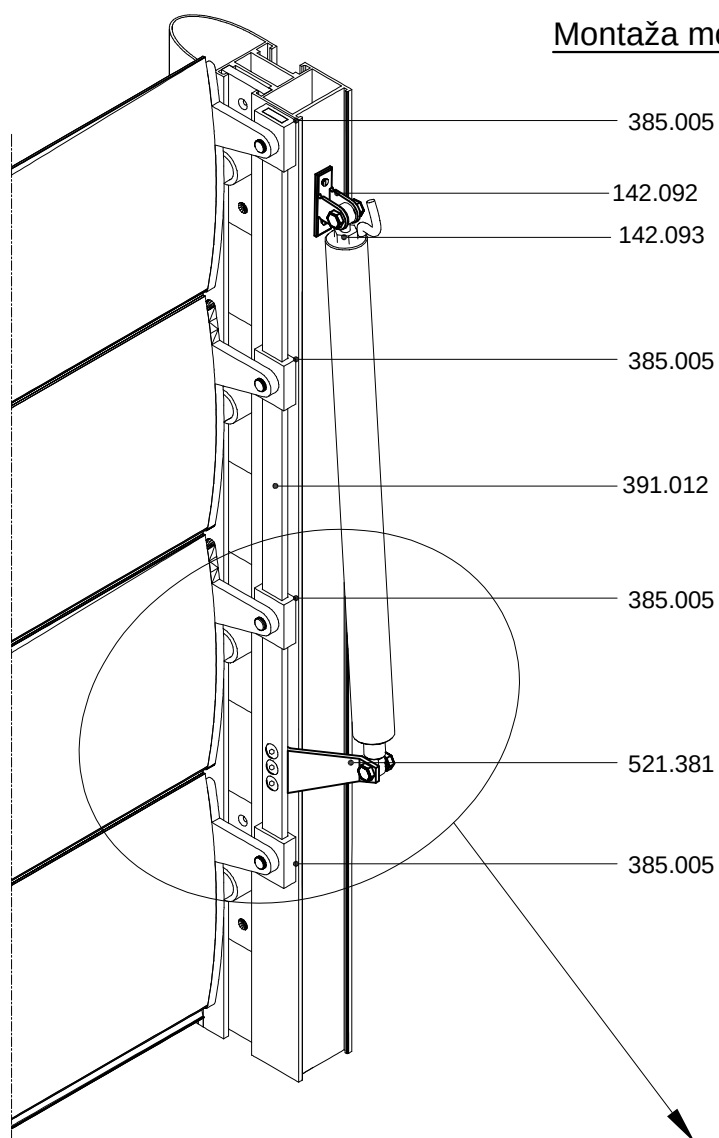
142.092 (držač motora)



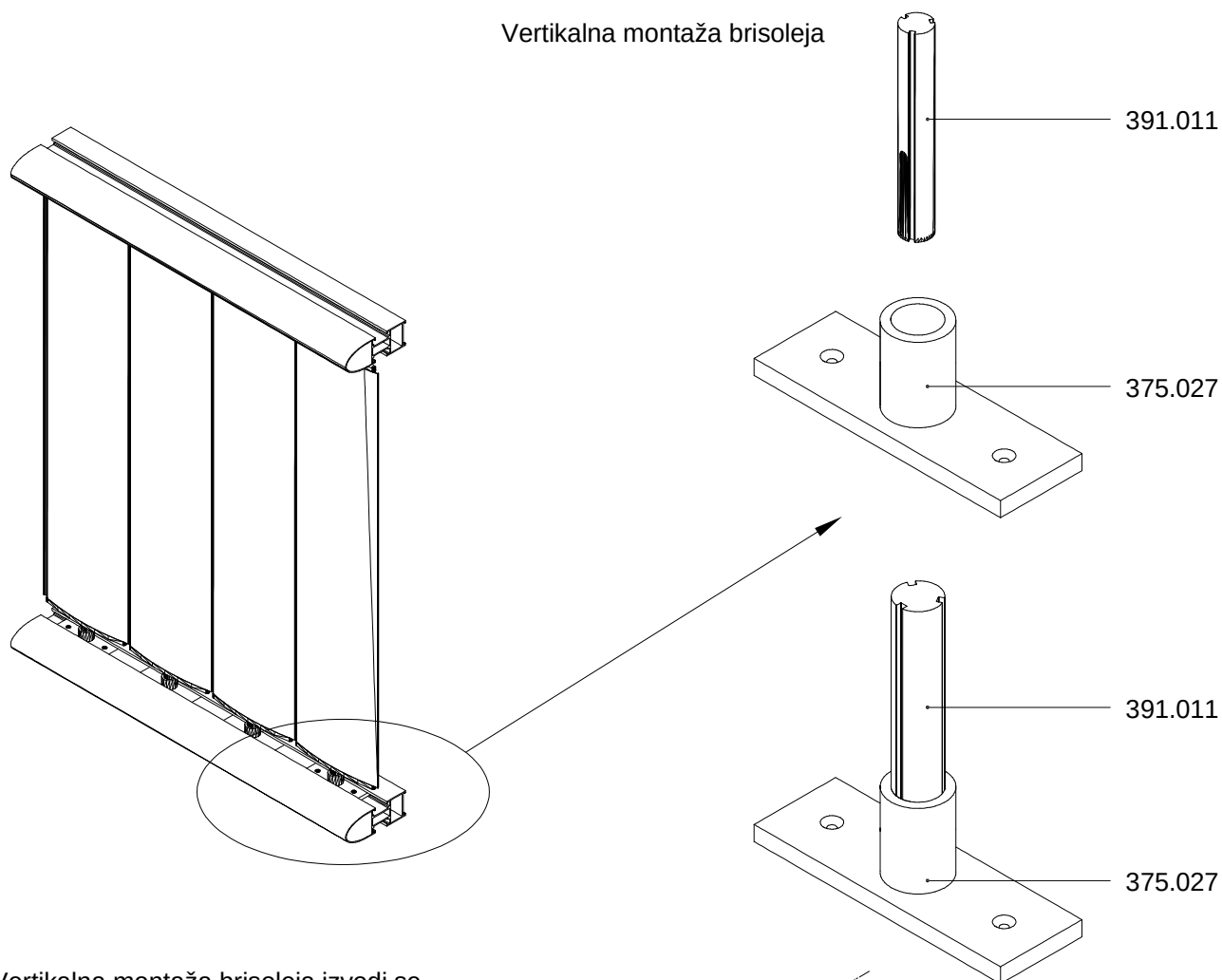
zakivna matica M5 sa vijkom M5x16 DIN7985; A2
(za pričvršćivanje držača motora za profil F-0904)



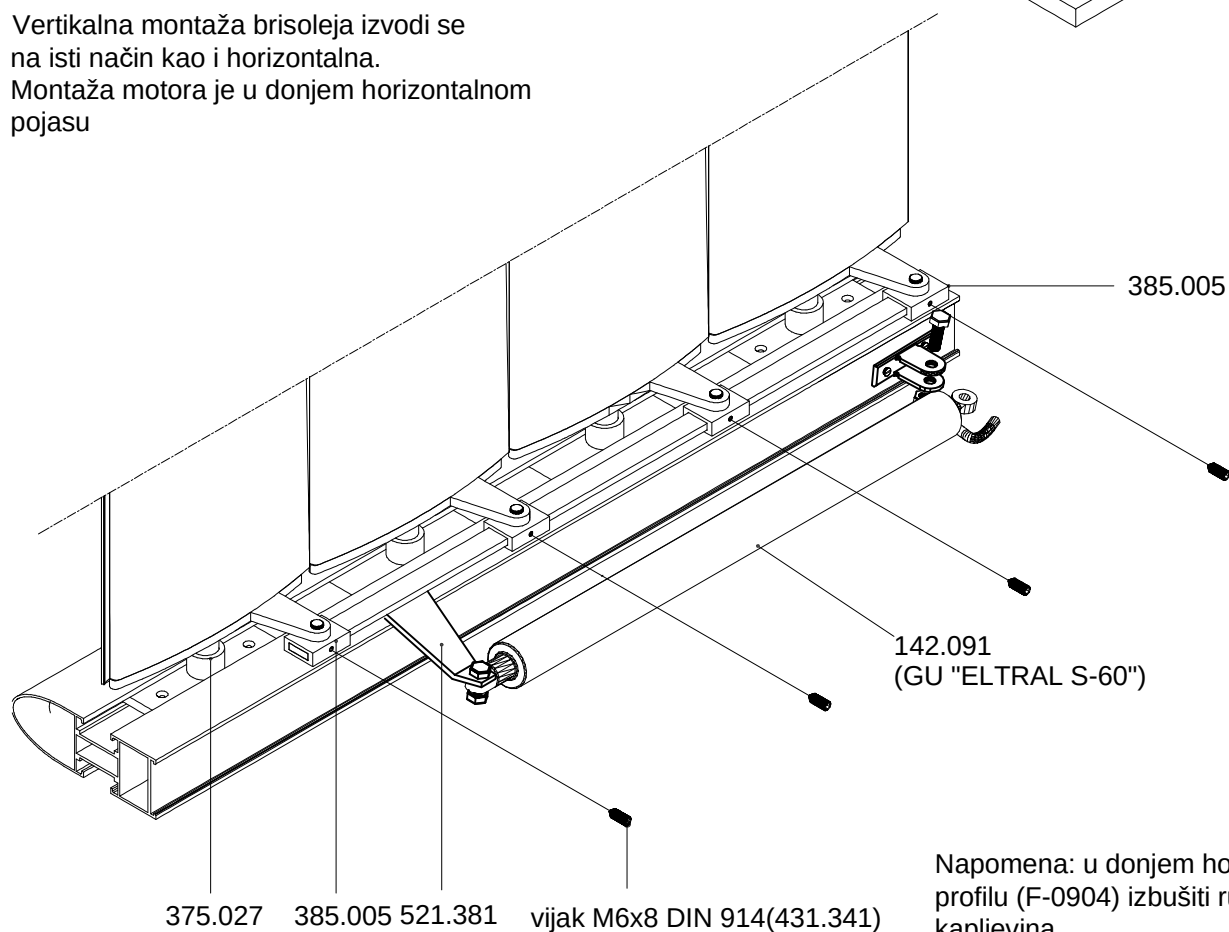
Montaža motora



Vertikalna montaža brisoleja

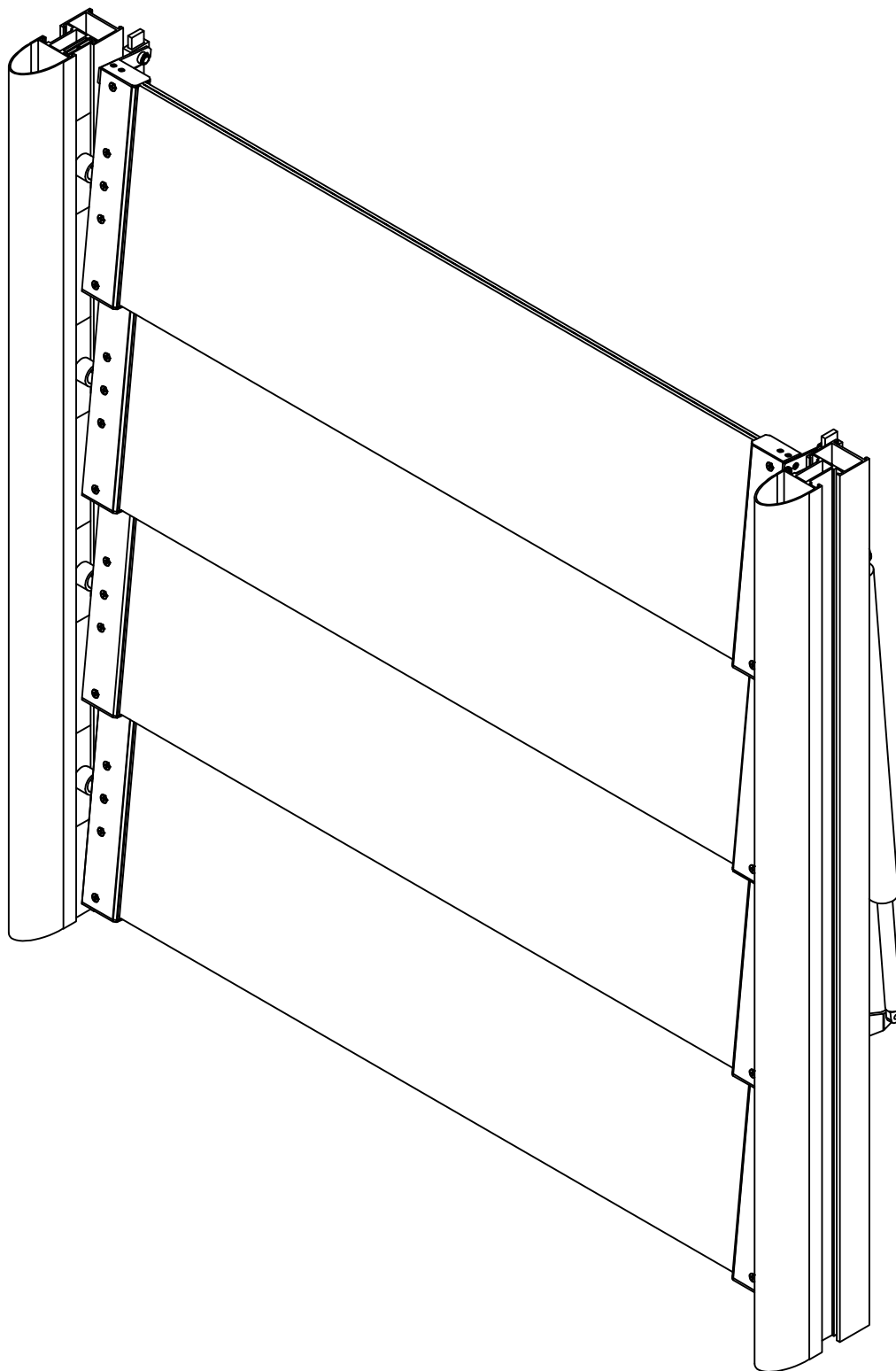


Vertikalna montaža brisoleja izvodi se na isti način kao i horizontalna. Montaža motora je u donjem horizontalnom pojasu

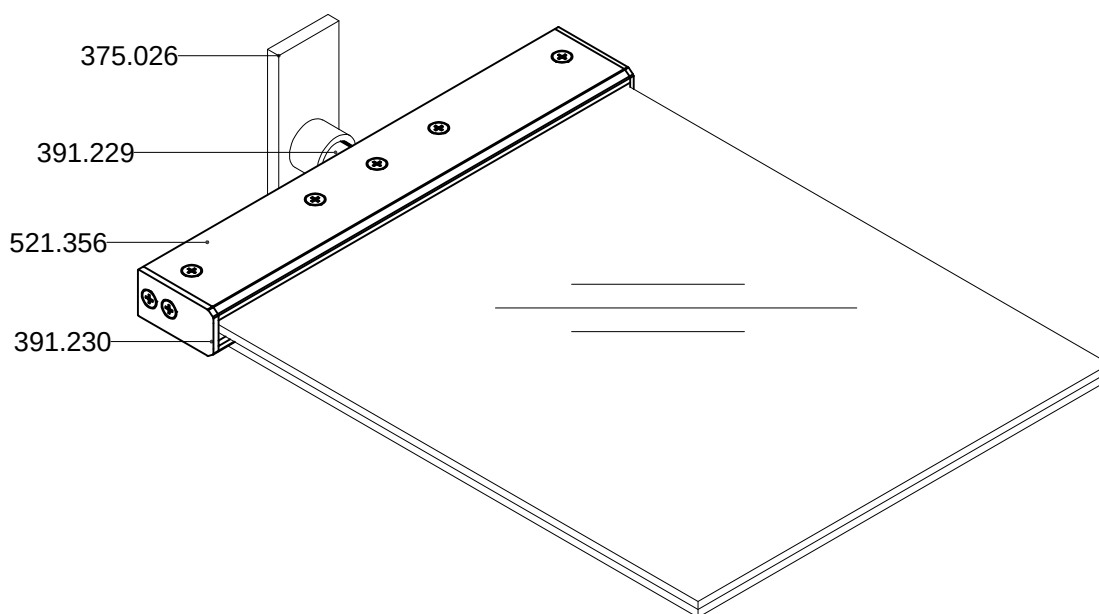
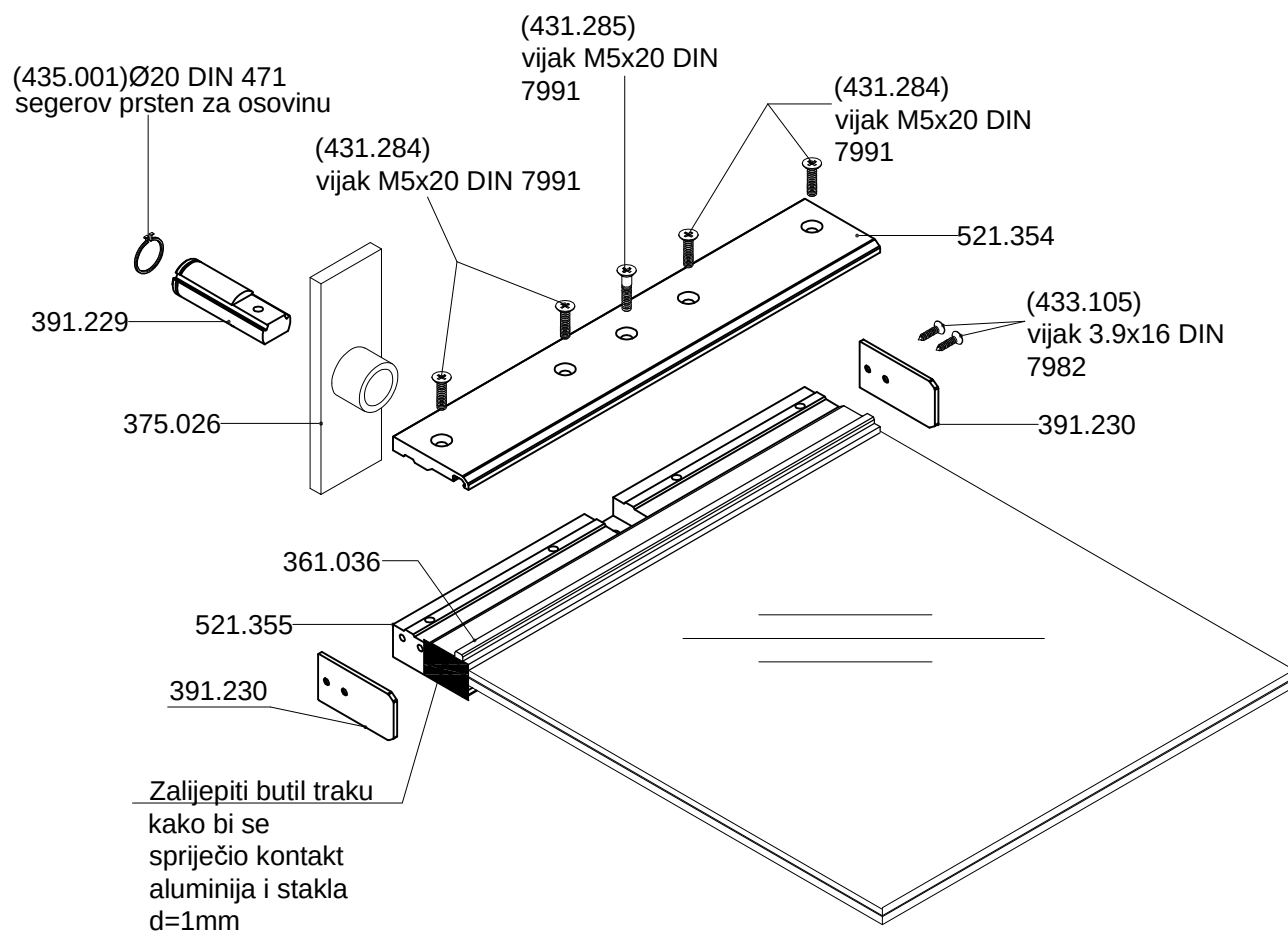


Napomena: u donjem horizontalnom profilu (F-0904) izbušiti rupe za odvod kapljevina

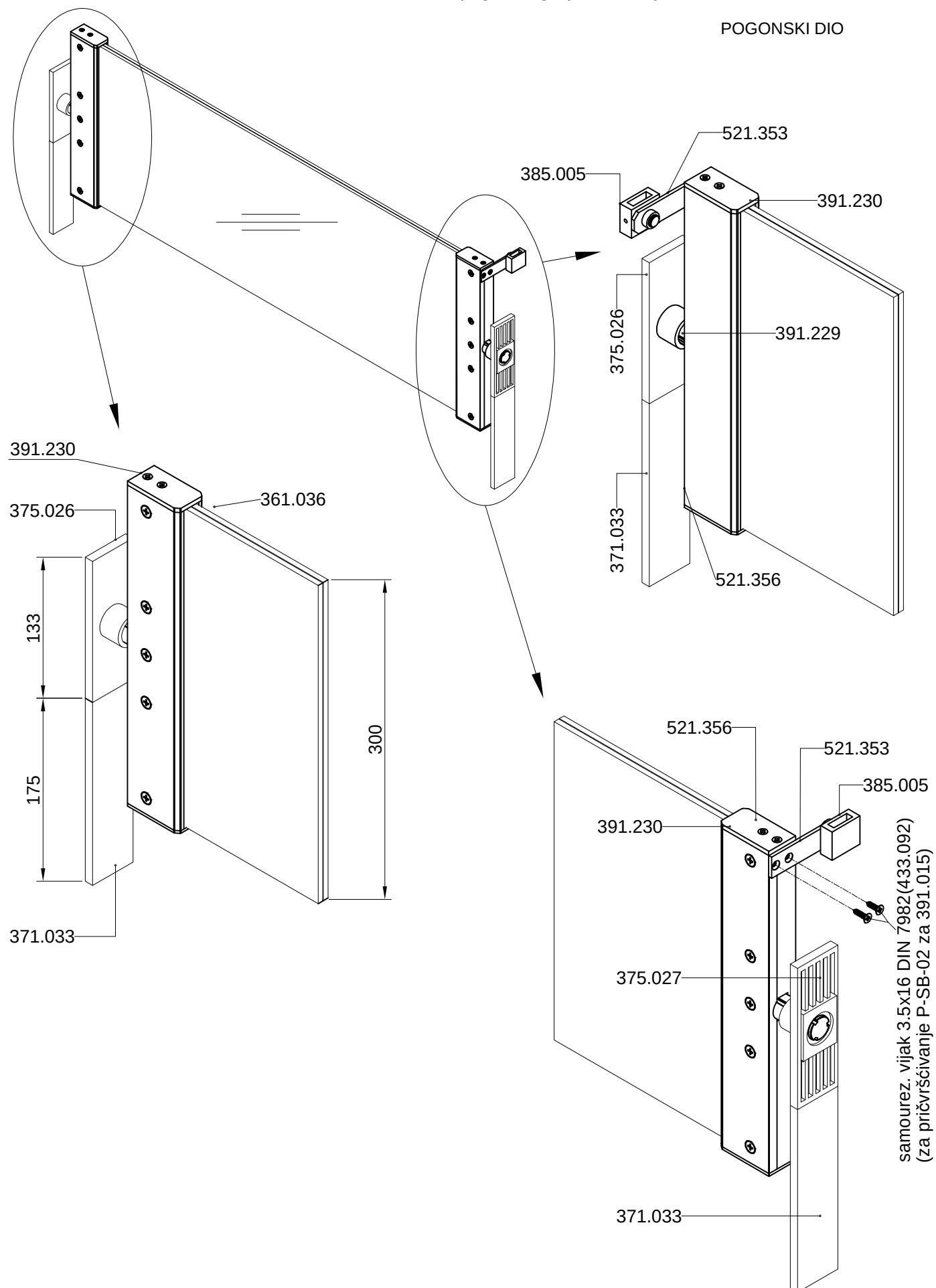
Pokretni stakleni brisoleji



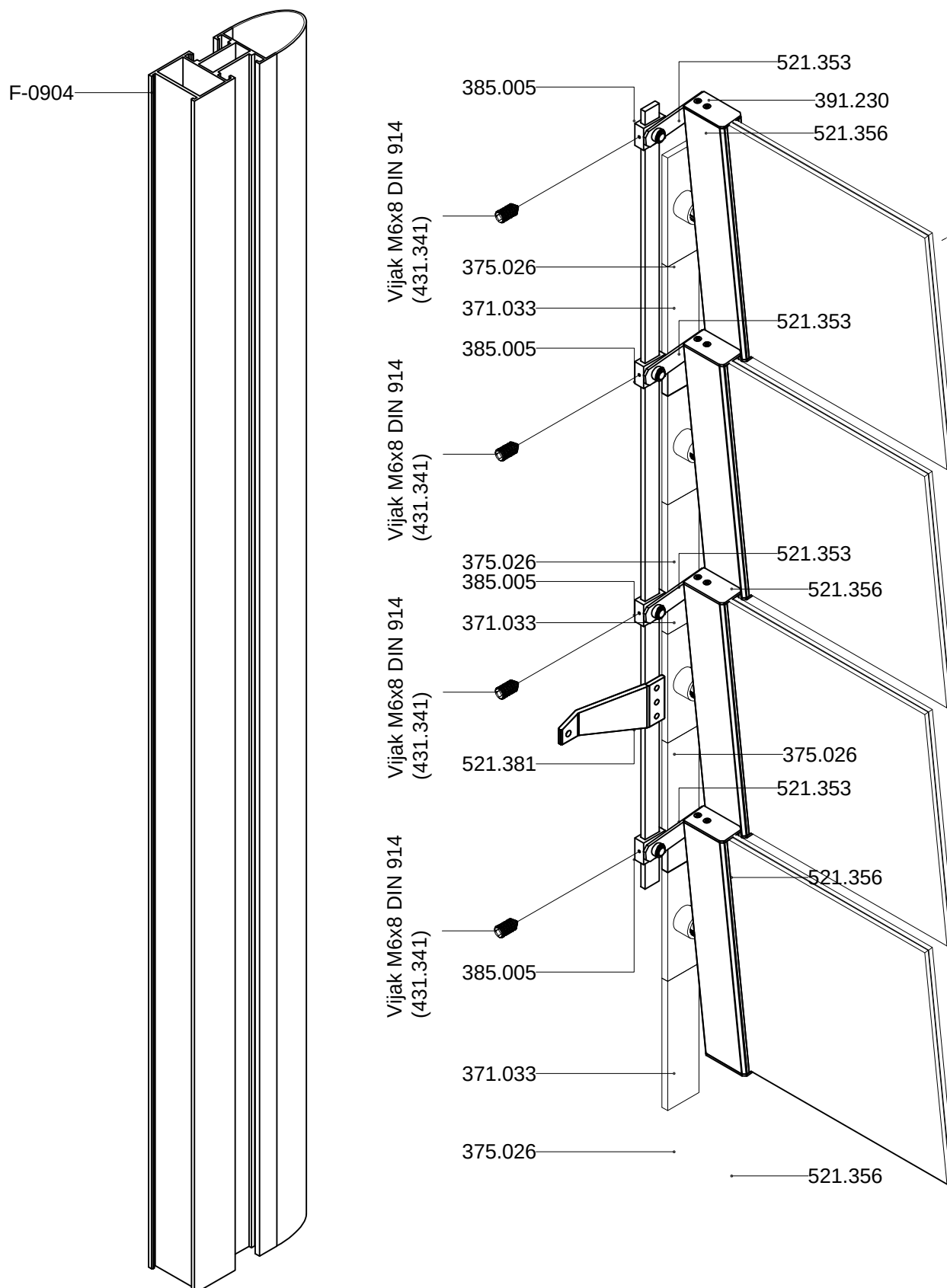
Montža držača staklenih brisoleja



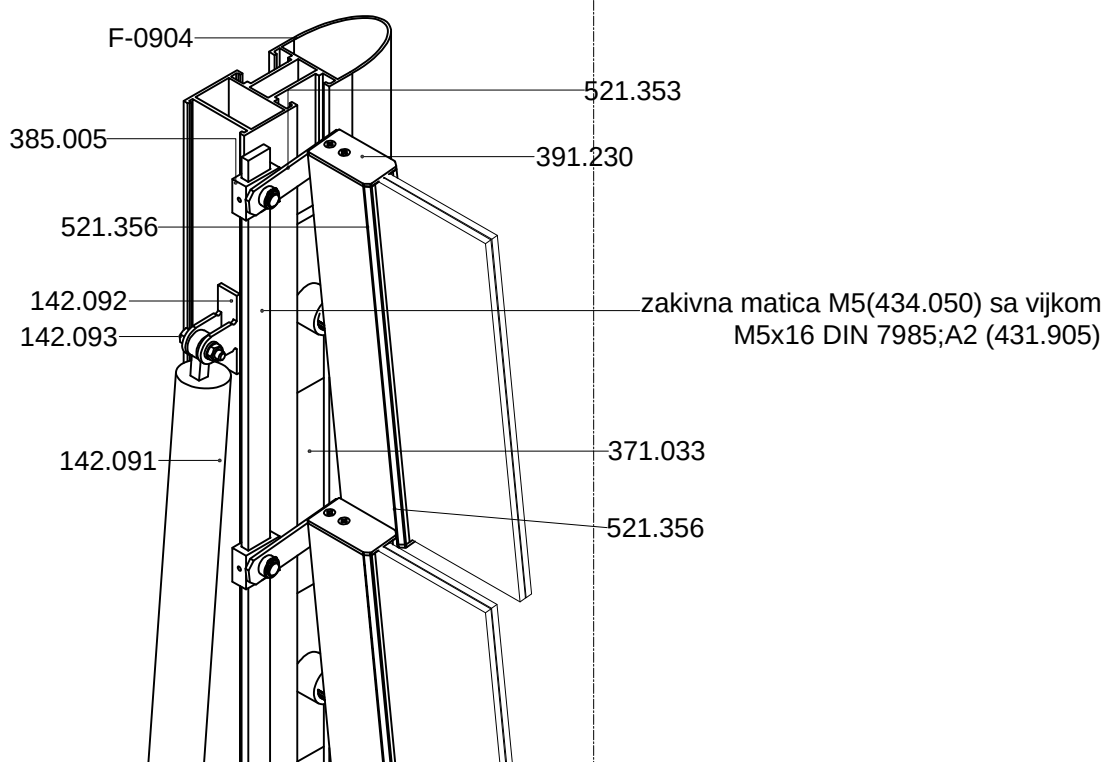
Montža elemenata pogonskog dijela brisoleja



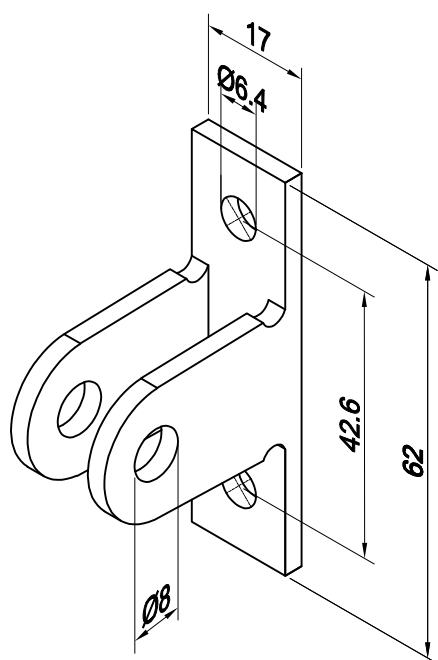
Montža brisoleja na okomicu F-0904



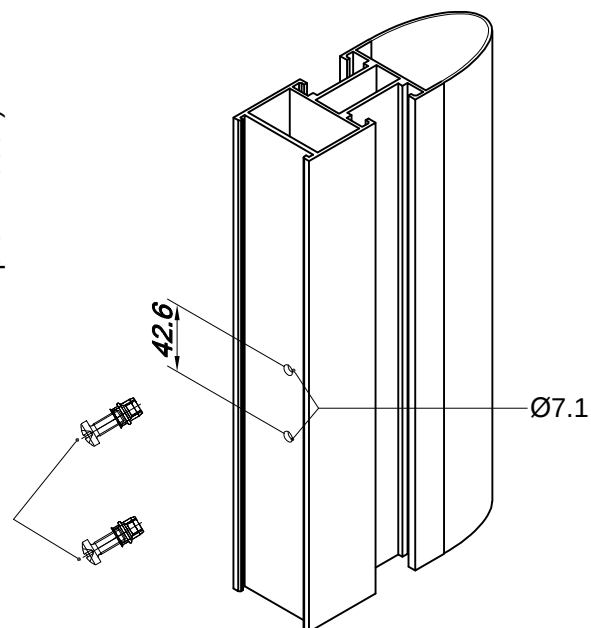
Montaža držača motora



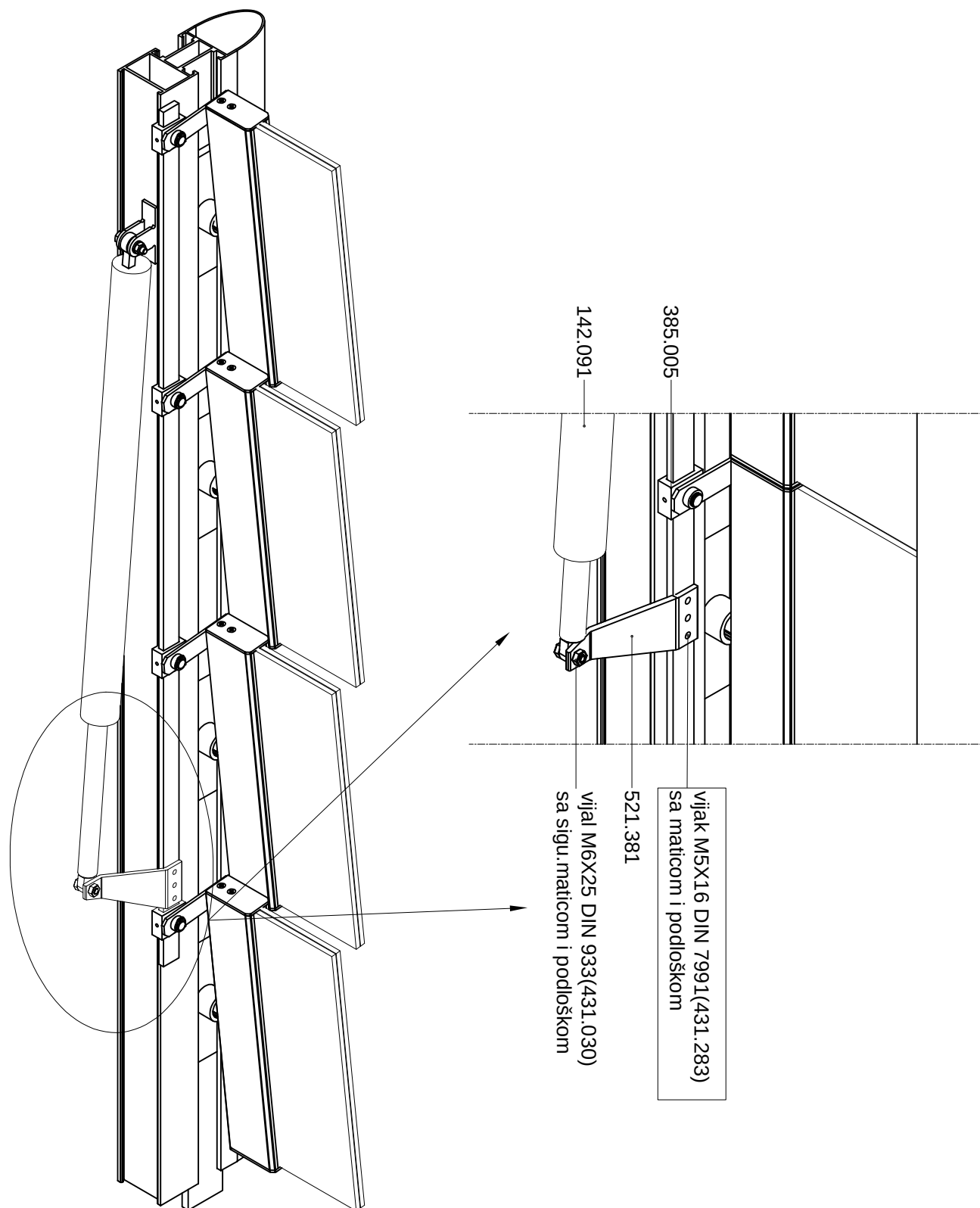
142.092- držač motora



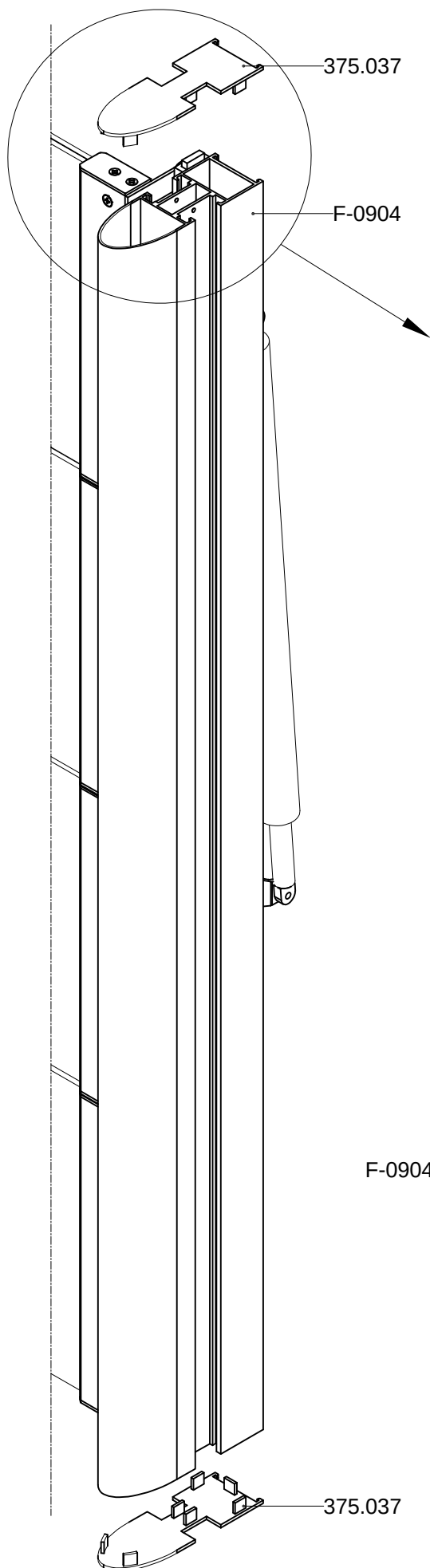
zakivna matica M5(434.050) sa vijkom M5x16 DIN 7985;A2 (431.905) (za pričvršćivanje držača motora za profil F-0904)



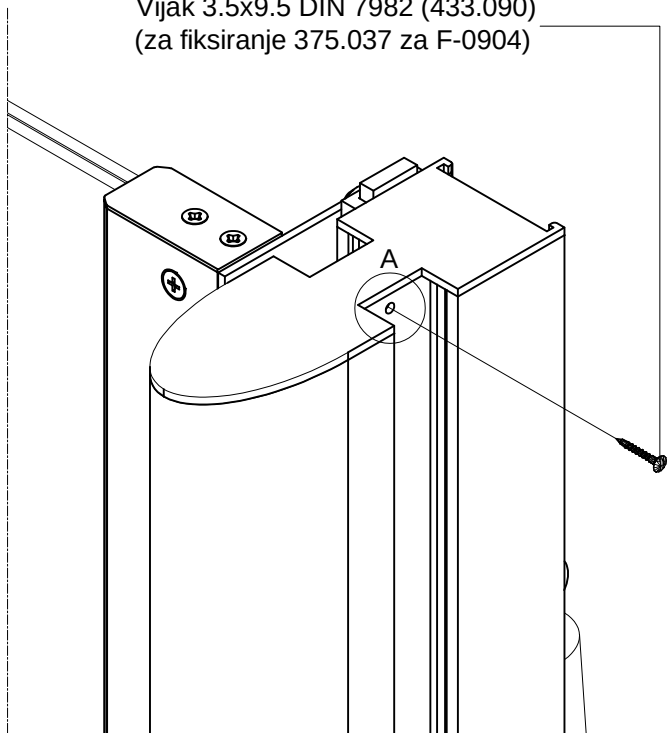
Montaža motora



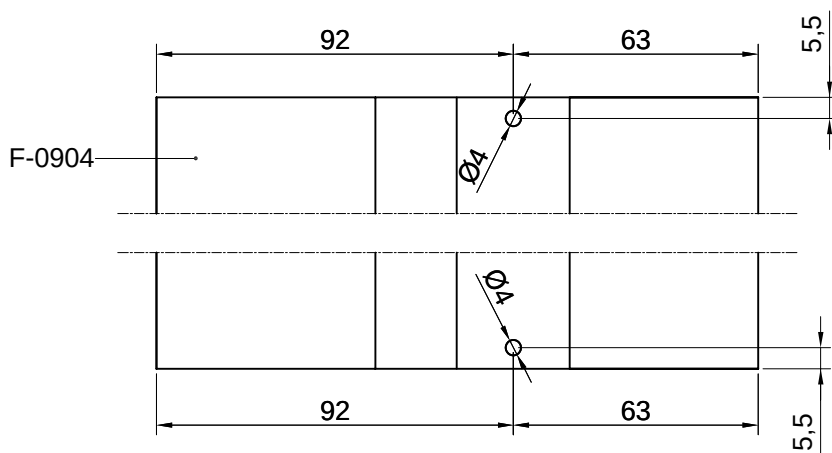
Montaža PVC čepa na okomici F-0904



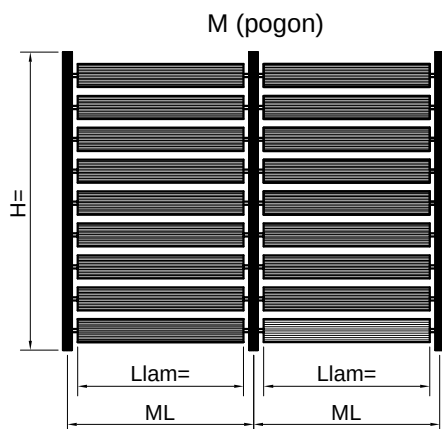
Vijak 3.5x9.5 DIN 7982 (433.090)
(za fiksiranje 375.037 za F-0904)



Detalj A
M 2:1



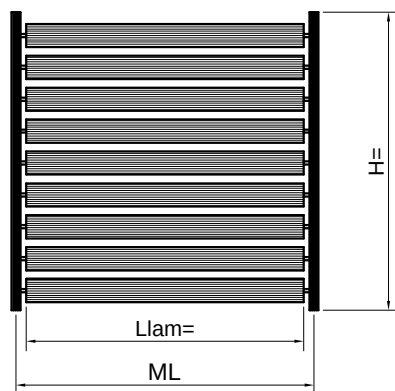
Rezna lista



F-0904	.....	H=	; kom.3
F-0770 (lamela) (pvc bočni pokl)	.....	Llam=(ML-121) ;	br. Lam= (H/133) (zaokružiti na prvi manji decimalni broj)
*F-0770 (lamela) (Al. bočni pokl.)	.....	Llam=(ML-117) ;	br. Lam= (H/133) (zaokružiti na prvi manji decimalni broj)
375.029 pvc bočni poklopac	.....	kom. broj lamela	
375.028 pvc bočni pokl. (L+D)	.....	kom=broj lamela (pogonski dio)	(br.lam/2)L + (br. lam/2)D
*391.049 bočni Al. poklopac	.....	kom. broj lamela	
*391.050 bočni Al. poklopac (L+D)	.....	kom=broj lamela (pogonski dio)	(br.lam/2)L + (br. lam/2)D
*432.114 podloška	.....	kom. broj lamela	
391.010	.....	kom=broj lamelax2	
375.026	.....	kom=(broj lamelax2)	
521.380	.....	kom. 1L	
521.381	.....	kom. 1D	
F-0223 (elox)	.....	kom.2; l=.....	
385.005	.....	kom.broj lamela	
375.037	.....	kom.broj F-0904x2	
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)	
142.092 (držač motora)	.....	kom.1	
142.093 (montažni vijak motora)	.....	kom.1	
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)	
Vijak M8x30 DIN 933(431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)	
Vijak 3.9x16 DIN 7982 (433.105)	.....	kom.16 (za fiksiranje 375.026 za profil)	
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)	
Vijak 3.5x16 DIN 7982(433.092)	.....	kom.=broj lamelax8 (za fiksiranje bočnog pokl. za lam.)	
Vijak M5x10 DIN 914(431.329)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)	
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela	
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010	
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005	
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3	

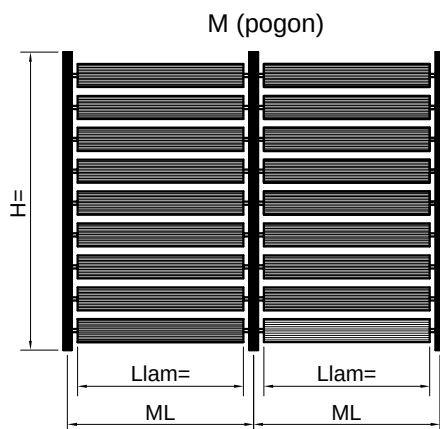
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce

M (pogon)



F-0904	.....	H=	; kom.2
F-0770 (lamela) (pvc bočni pokl.)	.....	Llam=(ML-121) ;	br. Lam= (H/133) (zaokružiti na prvi manji decimalni broj)
*F-0770 (lamela) (Al. bočni pokl.)	.....	Llam=(ML-117) ;	br. Lam= (H/133) (zaokružiti na prvi manji decimalni broj)
375.029 pvc bočni poklopac	.....	kom. broj lamela	
375.028 pvc bočni pokl.	.....	kom=broj lamela (pogonski dio)	
*391.049 bočni Al. poklopac	.....	kom. broj lamela	
*391.050 bočni Al. poklopac	.....	kom=broj lamela (pogonski dio)	
*432.114 podloška	.....	kom. broj lamela	
391.010	.....	kom=broj lamelax2	
375.026	.....	kom=(broj lamelax2)	
521.381	.....	kom.1D	
F-0223 (elox)	.....	kom.1; l=.....	
385.005	.....	kom.broj lamela	
375.037	.....	kom.broj F-0904x2	
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)	
142.092 (držač motora)	.....	kom.1	
142.093 (montažni vijak motora)	.....	kom.1	
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)	
Vijak M8x30 DIN 933 (sa maticom)(431.054)	.....	kom.1 (spajanje 142.092 sa 142.093)	
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)	
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)	
Vijak 3.5x16 DIN 7982(433.092)	.....	kom.=broj lamelax8 (za fiksiranje bočnog pokl. za lam.)	
Vijak M5x10 DIN 914(431.329)	.....	kom.=broj lamelax2 (za fiksiranje lamele za prijenosnik 391.010)	
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela	
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010	
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005	
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3	

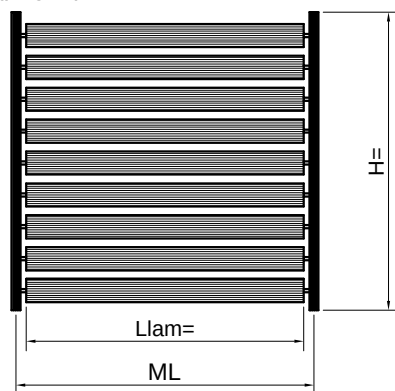
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce



F-0904	.....	H= ; kom.3
F-0769 (lamela) (pvc bočni pokl)	.....	Llam=(ML-121) ; br. Lam= (H/214) (zaokružiti na prvi manji decimalni broj)
*F-0769 (lamela) (Al. bočni pokl.)	.....	Llam=(ML-117) ; br. Lam= (H/214) (zaokružiti na prvi manji decimalni broj)
375.031 pvc bočni poklopac	.....	kom. broj lamela
375.030 pvc bočni pokl.(L+D)	.....	kom=broj lamela (pogonski dio) (br.lam/2)L + (br. lam/2)D
*391.051 bočni Al. poklopac	.....	kom. broj lamela
*391.052 bočni Al. poklopac(L+D)	.....	kom=broj lamela (pogonski dio) (br.lam/2)L + (br. lam/2)D
*432.114 podloška	.....	kom. broj lamela
371.003 (l=81mm)	.....	kom=(broj lamelax2)
391.010	.....	kom=broj lamelax2
375.026	.....	kom=(broj lamelax2)
521.380	.....	kom. 1L
521.381	.....	kom. 1D
F-0223 (elox)	.....	kom.2; l=.....
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933 (sa maticom) (431.054)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.16 (za fiksiranje 375.026 za profil)
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x22 DIN 7982(433.094)	.....	kom.=broj lamelax12 (za fiksiranje bočnog pokl. za lam.)
Vijak M5x10 DIN 914 (431.329)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3

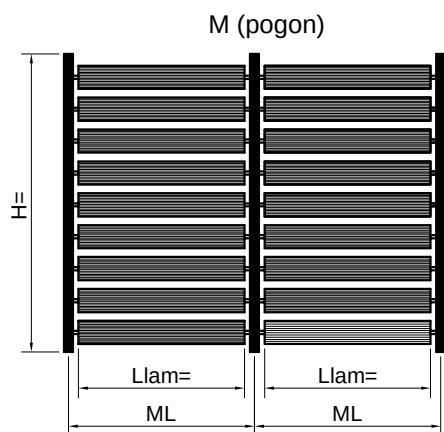
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce

M (pogon)



F-0904	.....	H=	; kom.2
F-0769 (lamela) pvc bočni pokl	.....	Llam=(ML-121) ;	br. Lam= (H/214) (zaokružiti na prvi manji decimalni broj)
*F-0769 (lamela) Al. bočni pokl.	.....	Llam=(ML-117) ;	br. Lam= (H/214) (zaokružiti na prvi manji decimalni broj)
375.031 pvc bočni poklopac	.....	kom. broj lamela	
375.030 pvc bočni pokl.	.....	kom=broj lamela (pogonski dio)	
*391.051 bočni Al. poklopac	.....	kom. broj lamela	
*391.052 bočni Al. poklopac	.....	kom=broj lamela (pogonski dio)	
*432.114 podloška	.....	kom. broj lamela	
371.003 (l=81mm)	.....	kom=(broj lamelax2)	
391.010	.....	kom=broj lamelax2	
375.026	.....	kom=(broj lamelax2)	
521.381	.....	kom.1D	
F-0223 (elox)	.....	kom.1; l=.....	
385.005	.....	kom.broj lamela	
375.037	.....	kom.broj F-0904x2	
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)	
142.092 (držač motora)	.....	kom.1	
142.093 (montažni vijak motora)	.....	kom.1	
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)	
Vijak M8x30 DIN 933 (sa maticom) (431.054)	.....	kom.1 (spajanje 142.092 sa 142.093)	
Vijak 3.9x16 DIN 7982 (433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)	
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)	
Vijak 3.5x22 DIN 7982 (433.094)	.....	kom.=broj lamelax12 (za fiksiranje bočnog pokl. za lam.)	
Vijak M5x10 DIN 914(431.329)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)	
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela	
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010	
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005	
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3	

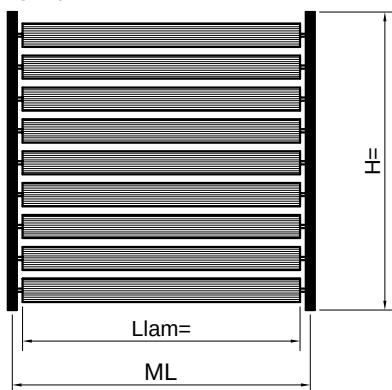
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce



F-0904	.....	H=	; kom.3
F-0893 (lamela) (pvc bočni pokl.)	.....	Llam=(ML-121) ;	br. Lam= (H/284) (zaokružiti na prvi manji decimalni broj)
*F-0893 (lamela) (Al. bočni pokl.)	.....	Llam=(ML-117) ;	br. Lam= (H/284) (zaokružiti na prvi manji decimalni broj)
375.033 pvc bočni poklopac	.....	kom. broj lamela	
375.032 pvc bočni pokl.(L+D)	.....	kom=broj lamela (pogonski dio)	(br.lam/2)L + (br. lam/2)D
*391.053 bočni Al. poklopac	.....	kom. broj lamela	
*391.054 bočni Al. poklopac (L+D)	.....	kom=broj lamela (pogonski dio)	(br.lam/2)L + (br. lam/2)D
*432.114 podloška	.....	kom. broj lamela	
371.004 (l=151mm)	.....	kom=(broj lamelax2)	
391.010	.....	kom=broj lamelax2	
375.026	.....	kom=(broj lamelax2)	
521.380	.....	kom. 1L	
521.381	.....	kom. 1D	
F-0223 (elox)	.....	kom.2; l=.....	
385.005	.....	kom.broj lamela	
375.037	.....	kom.broj F-0904x2	
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)	
142.092 (držač motora)	.....	kom.1	
142.093 (montažni vijak motora)	.....	kom.1	
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)	
Vijak M8x30 DIN 933 (431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)	
Vijak 3.9x16 DIN 7982 (433.105)	.....	kom.16 (za fiksiranje 375.026 za profil)	
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)	
Vijak 3.5x32 DIN 7982(433.096)	.....	kom.=broj lamelax12 (za fiksiranje bočnog pokl. za lam.)	
Vijak M5x16 DIN 914(431.332)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)	
segerov prsten za osovinu Ø10 DIN 471 (435.001)	.....	kom.=broj lamela	
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010	
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005	
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3	

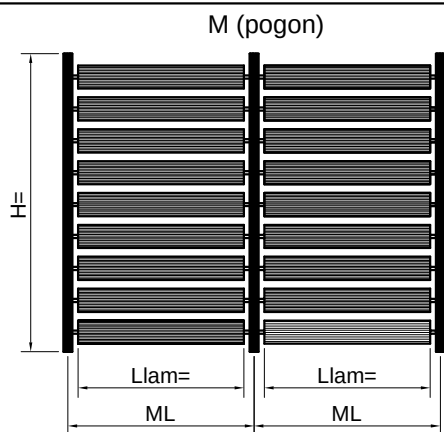
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce

M (pogon)



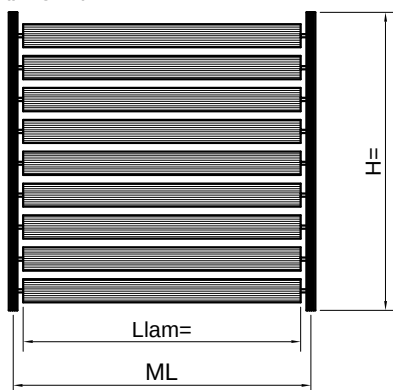
F-0904	.....	H= ; kom.2
F-0893 (lamela) pvc bočni pokl	.....	Llam=(ML-121) ; br. Lam= (H/284) (zaokružiti na prvi manji decimalni broj)
*F-0893 (lamela) Al. bočni pokl.	.....	Llam=(ML-117) ; br. Lam= (H/284) (zaokružiti na prvi manji decimalni broj)
375.033 pvc bočni poklopac	.....	kom. broj lamela
375.032 pvc bočni pokl. (L+D)	.....	kom=broj lamela (pogonski dio)
*391.053 bočni Al. poklopac	.....	kom. broj lamela
*391.054 bočni Al. poklopac (L+D)	.....	kom=broj lamela (pogonski dio)
*432.114 podloška	.....	kom. broj lamela
371.004 (l=151mm)	.....	kom=(broj lamelax2)
391.010	.....	kom=broj lamelax2
375.026	.....	kom=(broj lamelax2)
521.381	.....	kom.1D
F-0223 (elox)	.....	kom.2; l=.....
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933(431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x32 DIN 7982(433.096)	.....	kom.=broj lamelax12 (za fiksiranje bočnog pokl. za lam.)
Vijak M5x16 DIN 914(431.332)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3

NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce

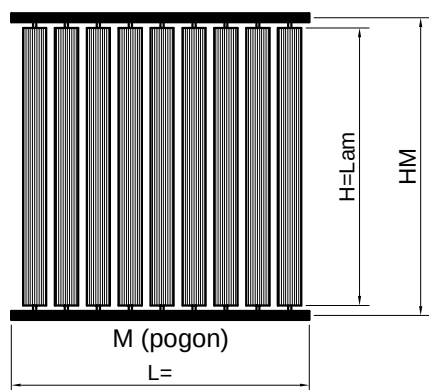


F-0904	.....	H= ; kom.3
F-0768 (lamela) Al. bočni pokl.	.....	Llam=(ML-117) ; kom. (H/394)x4 (zaokružiti na prvi manji decimalni broj)
F-1382 umetak za lamelu 400	.....	kom. broj lamela x2
391.058 umetak (prijenosnik) za lamelu 400	.....	kom. broj lamela x2
391.057 bočni Al. poklopac	.....	kom. broj lamela
391.060 bočni Al. poklopac (L)	.....	kom=broj lamela (pogonski dio) /2
391.061 bočni Al. poklopac (D)	.....	kom=broj lamela (pogonski dio) /2
432.123 podloška	.....	kom. broj lamela
391.010	.....	kom=broj lamelax2
375.026	.....	kom=(broj lamelax2)
521.380	.....	kom. 1L
521.381	.....	kom. 1D
F-0223 (elox)	.....	kom.2; l=.....
371.005 (l=261mm)	.....	kom.(broj lamelax2)
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
391.058 Umetak za lamelu 400	.....	kom.broj Lamelax2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933(431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.16 (za fiksiranje 375.026 za profil)
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x32 DIN 7982 (433.096)	.....	kom.=broj lamelax12 (za fiksiranje dekla za lam.)
Vijak M5x25 DIN 914(431.334)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991(sa maticom i podloškom)(431.283)	.....	kom.=broj 521.055x3

M (pogon)

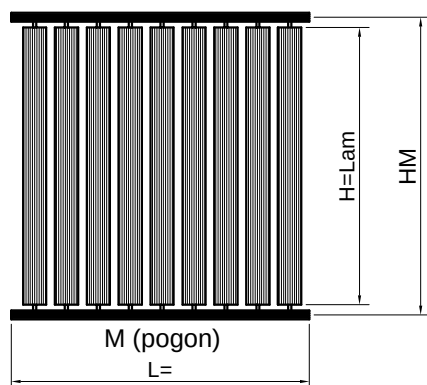


F-0904	.....	H=	;	kom.2
F-0768 (lamela) za al. bočni pokl.	.....	Llam=(ML-117)	;	kom. (H/394)x2 (zaokružiti na prvi manji decimalni broj)
F-1382 umetak za lamelu 400	.....	kom. broj lamela x2Llam		
391.058 umetak (prjenosnik) za lamelu 400	.....	kom. broj lamela x2		
391.057 bočni Al. poklopac	.....	kom. broj lamela		
391.060 bočni al. poklopac (L)	.....	kom=broj lamela (pogonski dio)	] ovisno dali je pogon na lijevoj ili desnoj strani	
391.061 bočni al. poklopac (D)	.....	kom=broj lamela (pogonski dio)		
432.114 podloška	.....	kom. broj lamela		
391.010	.....	kom=broj lamelax2		
375.026	.....	kom=(broj lamelax2)		
521.381	.....	kom.1D		
F-0223 (elox)	.....	kom.2; l=.....		
371.005 (l=261mm)	.....	kom.(broj lamelax2)		
385.005	.....	kom.broj lamela		
375.037	.....	kom.broj F-0904x2		
391.056 Umetak za lamelu 400	.....	kom.broj Lamelax2		
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)		
142.092 (držač motora)	.....	kom.1		
142.093 (montažni vijak motora)	.....	kom.1		
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)		
Vijak M8x30 DIN 933(431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)		
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.16 (za fiksiranje 375.026 za profil)		
Zakivna matica M5 (434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)		
Vijak 3.5x32 DIN 7982(433.096)	.....	kom.=broj lamelax12 (za fiksiranje dekla za lam.)		
Vijak M5x25 DIN 914(431.334)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)		
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela		
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010		
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005		
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3		

VERTIKALNI BRISOLEJI-lamela 140 mm

F-0904	.....	L= ; kom.2
F-0770 (lamela) pvc bočni pokl.	.....	HLam=(HM-121) ;br.Lam= (L/133) (zaokružiti na prvi manji decimalni broj)
*F-0770 (lamela) Al. bočni pokl.	.....	HLam=(HM-117) ;br.Lam= (L/133) (zaokružiti na prvi manji decimalni broj)
375.029 pvc bočni poklopac	.....	kom. broj lamela
375.028 pvc bočni pokl. (L)	.....	kom=broj lamela (pogonski dio)
*391.049 bočni Al. poklopac	.....	kom. broj lamela
*391.050 bočni Al. poklopac (L+D)	.....	kom=broj lamela (pogonski dio)
*432.114 podloška	.....	kom. broj lamela
391.010	.....	kom=broj lamela
391.011	.....	kom=broj lamela
375.026	.....	kom=broj lamela
375.027	.....	kom=broj lamela
521.380	.....	kom.1L
F-0223 (elox)	.....	kom.1; l=.....
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933(431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)
Zakivna matica M5(434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x16 DIN 7982(433.092)	.....	kom.=broj lamelax8 (za fiksiranje dekla za lam.)
Vijak M5x10 DIN 914(431.329)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471 (435.003)	.....	kom.=broj 391.010
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991(431.83) (sa maticom i podloškom)	.....	kom.=broj 521.055x3

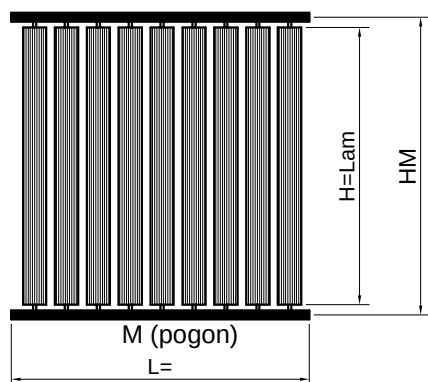
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce



VERTIKALNI BRISOLEJI-lamela 220 mm

F-0904	.....	L= ; kom.2
F-0769 (lamela) pvc bočni pokl.	.....	HLam=(HM-121) ;br.Lam= (L/214) (zaokružiti na prvi manji decimalni broj)
*F-0769 (lamela) Al. bočni pokl.	.....	HLam=(HM-117) ;br.Lam= (L/214) (zaokružiti na prvi manji decimalni broj)
375.031 pvc bočni poklopac	.....	kom. broj lamela
375.030 pvc bočni pokl. (L)	.....	kom=broj lamela (pogonski dio)
*391.051 bočni Al. poklopac	.....	kom. broj lamela
*391.052 bočni Al. poklopac	.....	kom=broj lamela (pogonski dio)
*432.114 podloška	.....	kom. broj lamela
371.003 (l=81mm)	.....	kom=(broj lamelax2)
391.010	.....	kom=broj lamela
391.011	.....	kom=broj lamela
375.026	.....	kom=broj lamela
375.027	.....	kom=broj lamela
521.380	.....	kom.1L
F-0223 (elox)	.....	kom.1; l=.....
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933 (sa maticom)(431.054)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)
Zakivna matica M5(434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x22 DIN 7982(433.096)	.....	kom.=broj lamelax12 (za fiksiranje bočnog pokl. za lam.)
Vijak M5x10 DIN 914 (431.329)	.....	kom.=broj lamelax2 (za fiksiranje lamele za prijenosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991(sa maticom i podloškom)(431.283)	.....	kom.=broj 521.055x3

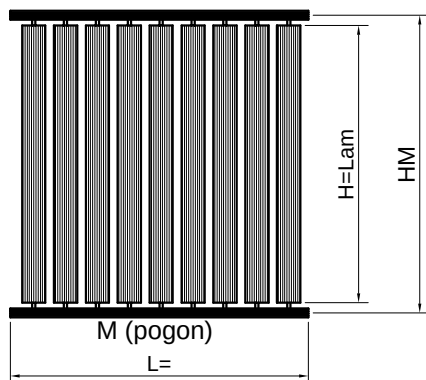
NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce



VERTIKALNI BRISOLEJI-lamela 300 mm

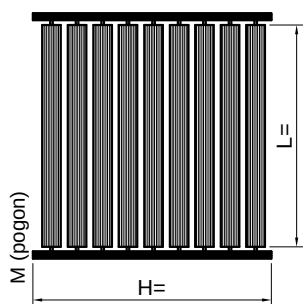
F-0904	.....	L= ; kom.2
F-0893 (lamela) pvc bočni pokl.	.....	HLam=(HM-121) ;br.Lam= (L/284) (zaokružiti na prvi manji decimalni broj)
*F-0893 (lamela) Al. bočni pokl.	.....	HLam=(HM-117) ;br.Lam= (L/284) (zaokružiti na prvi manji decimalni broj)
375.033 pvc bočni poklopac	.....	kom. broj lamela
375.032 pvc bočni pokl. (L)	.....	kom=broj lamela (pogonski dio)
*391.053 bočni Al. poklopac	.....	kom. broj lamela
*391.054 bočni Al. poklopac (L+D)	.....	kom=broj lamela (pogonski dio)
*432.114 podloška	.....	kom. broj lamela
371.004 (l=151mm)	.....	kom=(broj lamelax2)
391.010	.....	kom=broj lamela
391.011	.....	kom=broj lamela
375.026	.....	kom=broj lamela
375.027	.....	kom=broj lamela
521.380	.....	kom.1L
F-0223 (elox)	.....	kom.1; l=.....
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933(431.054 (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982(433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)
Zakivna matica M5(434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x32 DIN 7982(433.096)	.....	kom.=broj lamelax8 (za fiksiranje dekla za lam.)
Vijak M5x16 DIN 914(431.332)	.....	kom.=broj lamela x2 (za fiksiranje lamele za prijenosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj 391.010+2x(391.011)
Vijak M6x8 DIN 914(431.341)	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991(431.283) (sa maticom i podloškom)	.....	kom.=broj 521.055x3

NAPOMENA : * Koristiti u slučaju kad upotrebljavamo aluminijske bočne poklopce

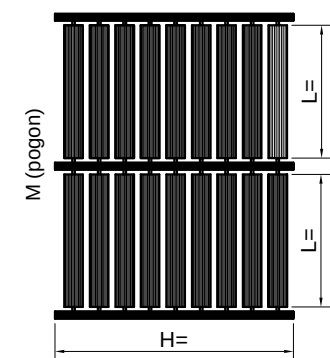


VERTIKALNI BRISOLEJI-lamela 400 mm

F-0904	.....	L= ; kom.2
F-0768 (lamela) Al. bočni pokl.	.....	HLam=(HM-117) ; kom. (L/394) (zaokružiti na prvi manji decimalni broj)
F-1382 (umetak za lamelu 400)	.....	kom. broj lamela x2
391.057 bočni Al. poklopac	.....	kom. broj lamela
391.060 bočni Al. poklopac (L)	.....	kom=broj lamela (pogonski dio) /2
391.061 bočni Al. poklopac (D)	.....	kom=broj lamela (pogonski dio) /2
391.058 umetak(prijenosnik za lamelu 400)	.....	kom=broj lamela (pogonski dio)
432.114 podloška	.....	kom. broj lamela
391.010	.....	kom=broj lamela
391.011	.....	kom=broj lamela
375.026	.....	kom=broj lamela
375.027	.....	kom=broj lamela
371.005 (l=261 mm)	.....	kom=(broj lamelax2)
521.380	.....	kom.1L
F-0223 (elox)	.....	kom.1; l=.....
385.005	.....	kom.broj lamela
375.037	.....	kom.broj F-0904x2
142.091 (linijski motor)	.....	kom.1 (za segment površine do 20 m2)
142.092 (držač motora)	.....	kom.1
142.093 (montažni vijak motora)	.....	kom.1
Vijak M6x30 DIN 933(431.031) (sa sigur.maticom i podloškom)	.....	kom.1 (spajanje 521.055 sa motorom)
Vijak M8x30 DIN 933(431.054) (sa maticom)	.....	kom.1 (spajanje 142.092 sa 142.093)
Vijak 3.9x16 DIN 7982 (433.105)	.....	kom.8 (za fiksiranje 375.026 za profil)
Zakivna matica M5(434.050) sa vijkom M5x16 DIN7985 ; A2 (431.905)	.....	kom.2 (za fiksiranje držača motora za profil)
Vijak 3.5x32 DIN 7982(433.096)	.....	kom.=broj lamelax12 (za fiksiranje dekla za lam.)
Vijak M5x25 DIN 914 (431.334)	.....	kom.=broj lamela (za fiksiranje lamele za prienosnik 391.010)
segerov prsten za osovinu Ø10 DIN 471(435.001)	.....	kom.=broj lamela
segerov prsten za osovinu Ø20 DIN 471(435.003)	.....	kom.=broj (391.010)+2x(391.011)
Vijak M6x8 DIN 914	.....	kom.=broj 385.005
Vijak M5x16 DIN 7991 (sa maticom i podloškom)	.....	kom.=broj 521.055x3



F-0904	 H= ; kom.2
391.229	 kom.broj lamelax2
521.353	 kom.broj lamela
521.381(D)	 kom.2
391.012	 kom.2; l=.....
375.026	 kom.broj lamelax2
371.033 (l=172.5 mm)	 kom.(broj lamelax2)
521.356	 pari=broj lamela
391.230	 pari=broj lamela
385.005	 kom.broj lamela
375.037	 kom.broj F0904 X2
142.091 (linijski motor)	 kom.1 (za segment površine do 20 m2)
142.092 (držač motor)	 kom.1
142.093 (montažni vijak motora)	 kom.1
Vijak M8x30 DIN 933	 kom.1 (spajanje 140.002 sa 140.003)
(sa maticom)	
Vijak 3.9x16 DIN 7982	 kom.16 (za fixiranje 375.026 za profil)
Zakivna matica M5 sa vijkom M5x16	 kom.2(za fixiranje držača motora za profil)
DIN7985; A2	
Vijak M5x20 DIN 7991	 kom.broj lamelax4 (za spajanje 391.015)
Vijak 3.5x19 DIN 7982	 kom.broj lamelax2 (za spajanje 391.015)
Vijak 3.5x16 DIN 7982	 kom.broj 521.056x2
Vijak M6x30 DIN 933	 kom.1 (spajanje 521.055 sa motorom)
sa sigur.maticom i podloškom	
Vijak 3.5x13 DIN 7982	 kom.broj 375.038x2
Vijak M6x8 DIN 914	 kom.broj 385.005
Segerov prsten za osovinu	 kom.broj lamela
Ø10 DIN 471	
Segerov prsten za osovinu	 kom.broj lamelax2
Ø20 DIN 471	
Vijak M5x16 DIN 7991sa maticom i podloškom	 kom.broj lamela 521.055x3



F-0904	 H= ; kom.3
391.229	 kom.broj lamelax2
521.353	 kom.broj lamela
521.380(L) 521.381(D)	 kom.2
F-0223 (elox)	 kom.2; l=.....
375.026	 kom.broj lamelax2
371.033 (l=172.5 mm)	 kom.(broj lamelax2)-4
521.356	 pari=broj lamela
391.230	 pari=broj lamela
385.005	 kom.broj lamela
375.037	 kom.broj F0904 X2
142.091 (linijski motor)	 kom.1 (za segment površine do 20 m2)
142.092 (držač motor)	 kom.1
142.093 (montažni vijak motora)	 kom.1
Vijak M8x30 DIN 933	 kom.1 (spajanje 140.002 sa 140.003)
(sa maticom)	
Vijak 3.9x16 DIN 7982	 kom.16 (za fixiranje 375.026 za profil)
Zakivna matica M5 sa vijkom M5x16	 kom.2(za fixiranje držača motora za profil)
DIN7985; A2	
Vijak M5x20 DIN 7991	 kom.broj lamelax4 (za spajanje 391.015)
Vijak 3.5x19 DIN 7982	 kom.broj lamelax2 (za spajanje 391.015)
Vijak 3.5x16 DIN 7982	 kom.broj 521.056x2
Vijak M6x30 DIN 933	 kom.1 (spajanje 521.055 sa motorom)
sa sigur.maticom i podloškom	
Vijak 3.5x13 DIN 7982	 kom.broj 375.038x2
Vijak M6x8 DIN 914	 kom.broj 385.005
Segerov prsten za osovinu	 kom.broj lamela
Ø10 DIN 471	
Segerov prsten za osovinu	 kom.broj lamelax2
Ø20 DIN 471	
Vijak M5x16 DIN 7991	 kom.broj lamela 521.055x3
sa maticom i podloškom	

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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