KATALOG
ALUMINIJUMSKE KONSTRUKCIJE SA TERMOPREKIDOM

CATALOGUE
OF ALUMINIUM CONSTRUCTION WITH THERMAL BREAK

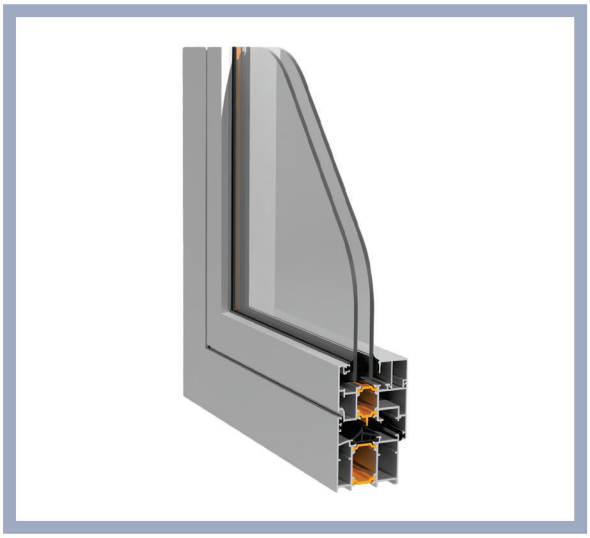


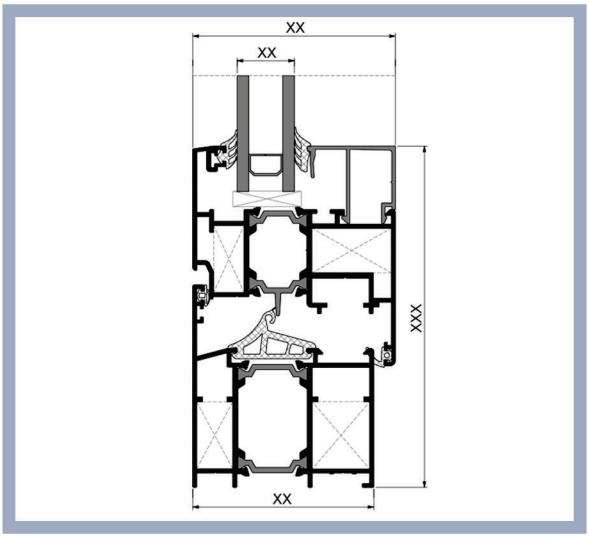
ALT 11

TEHNIČKE KARAKTERISTIKE
TECHNICAL PROPERTIES

ALT 11

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TEHNIČKE KARAKTERISTIKE/ TECHNICAL PROPERTIES	
DUBINA OKVIRA/ FRAME DEPTH	76.5 mm
DUBINA OTVORA/ VENT DEPTH	76/84 mm
DEBLJINA ZIDA PROFILA/ PROFILE WALL THICKNESS	1.5/ 1.8 mm
MAKSIMALNA DEBLJINA STAKLA/ MAX. GLASS THICKNESS	10/46 mm
TERMOPREKIDNE TRAKE/ THERMAL INSULATION BARS	20/24 mm

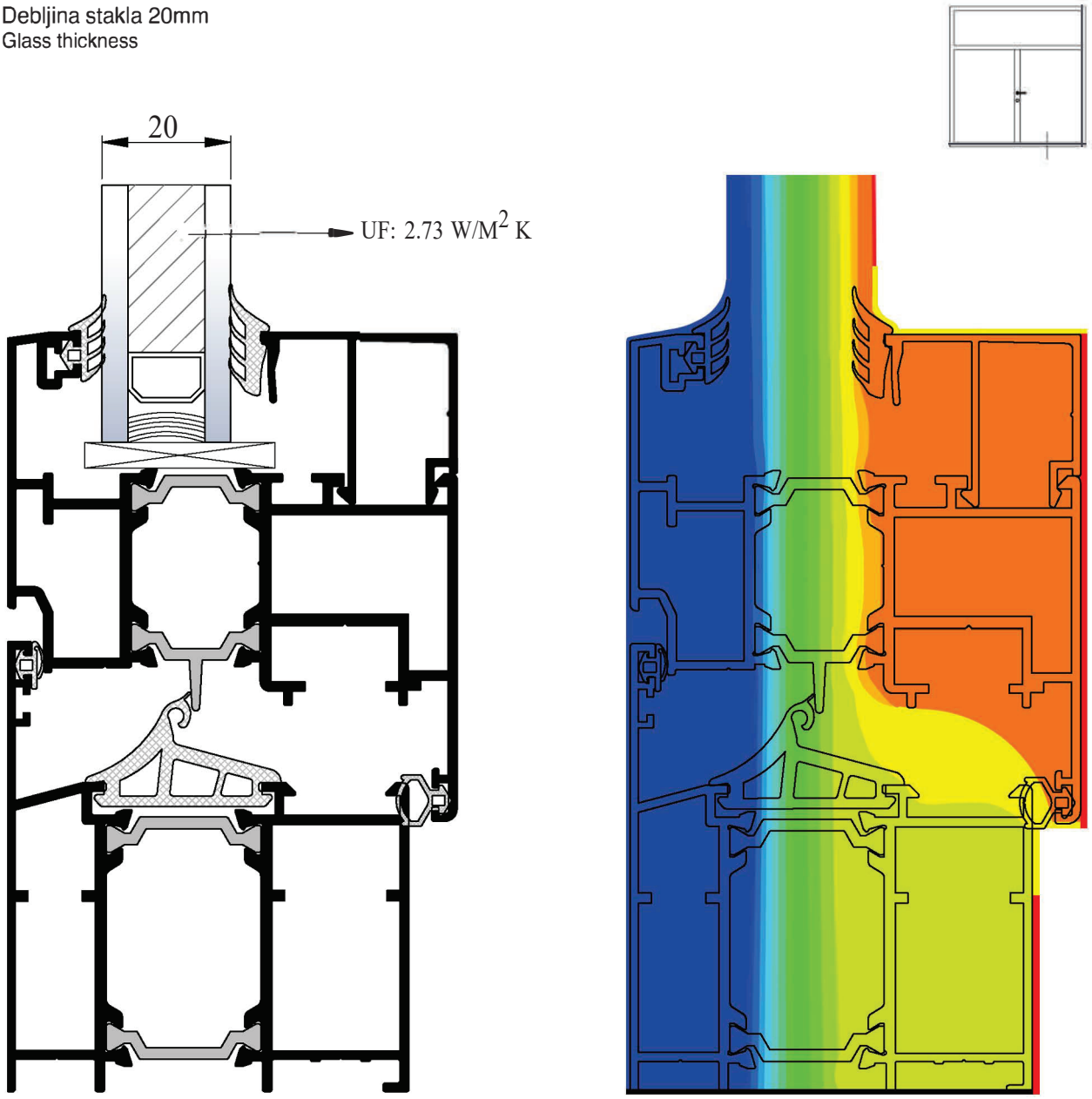
ALTERNATIVNE PRIMENE/ APPLICATION ALTERNATIVES	VRATA DOOR	PROZOR WINDOW
OTVARANJE KA UNUTRA/ INWARD OPENING	•	•
OTVARANJE KA SPOLJA/ OUTWARD OPENING	•	
DONJE VEŠANJE/ BOTTOM HUNG		•
KOPLANARNA VRATA - OTVARANJE KA UNUTRA/ INWARD OPENING COPLANAR DOOR	•	•
OTVARANJE NA KIP I OKRET/ TILT&TURN OPENING	•	•
VENT. OTVOR ZA PVC DODATKE/ VENT FOR PVC ACCESSORIES		•
KIP I KLIZANJE/ TILT&SLIDE	•	•

VREDNOSTI PERFORMANSI/ PERFORMANCE VALUES

PROPUSNOST VAZDUHA - EN 12207 AIR PERMEABILITY	1 (150 Pa)		2 (300 Pa)		1 (450 Pa)		4 (600 Pa)			
VODONEPROPUSNOST - EN 12208 WATERTIGHTNESS	2A (50 Pa)	3A (100 Pa)	4A (150 Pa)	5A (200 Pa)	6A (250 Pa)	7A (300 Pa)	8A (450 Pa)	9A (600 Pa)	E... (600+Pa)	E1200 (1200 Pa)
OTPORNOST NA VETAR - EN 12210 RESISTANCE TO WIND LOAD	1 (400 Pa)		2 (800 Pa)		3 (1200 Pa)		4 (1600 Pa)	5 (2000 Pa)		E... (2000+ Pa)
KRITERIJUM DEFLEKCIJE - EN 12210 DEFLECTION CRITEIA	A (L/150)			B (L/200)			C (L/300)			
KOEF. TOPLOTNE IZOLACIJE - EN 10077-2 THERMAL INSULATION VALUE										1.35 ~ 1.82 W/M²K
KOEF. AKUSTI□KIH PERFORMANSI - EN 10140-2 ACOUSTIC PERFORMANCE VALUE										39 dB

Termička izolacija (UF)/ Thermal Insulation Value (UF)

Debljina stakla 20mm
Glass thickness



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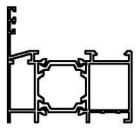
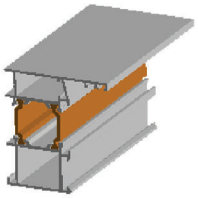
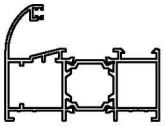
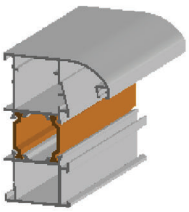
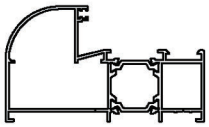
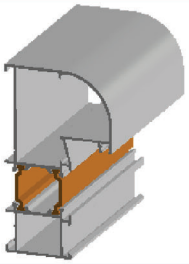
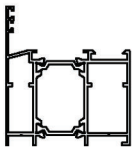
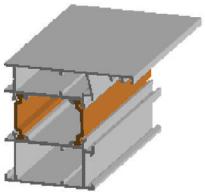
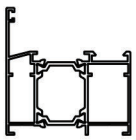
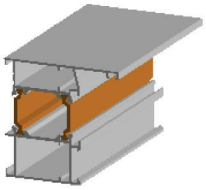
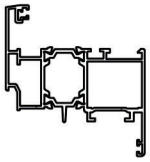
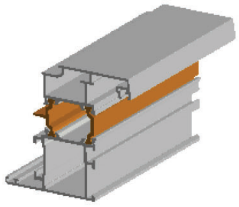
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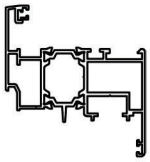
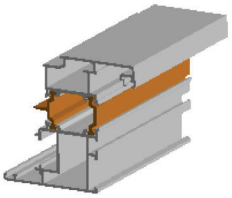
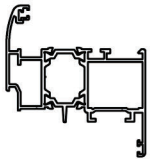
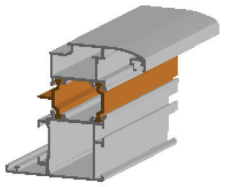
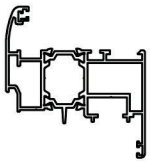
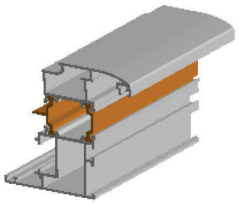
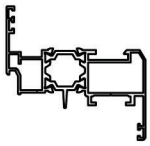
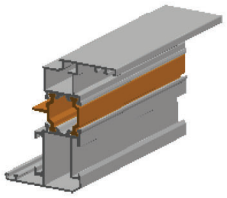
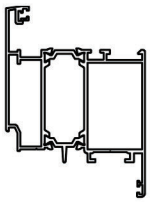
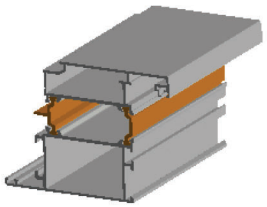
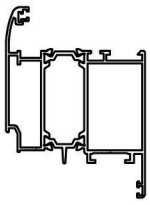
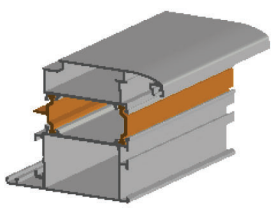
Aluminijumski Prozorski Sistem
Aluminium Window System

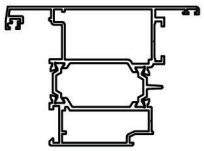
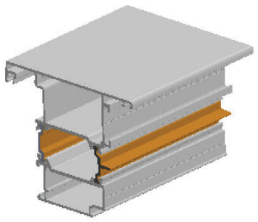
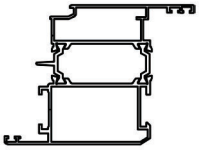
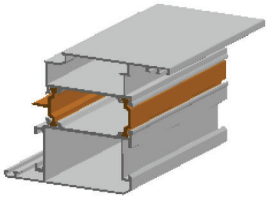
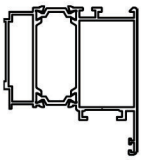
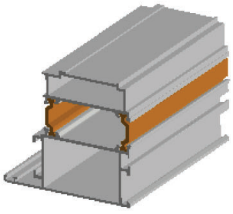
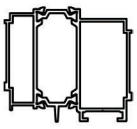
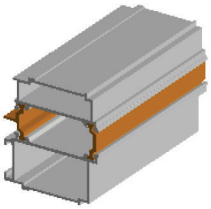
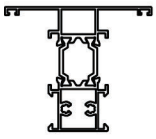
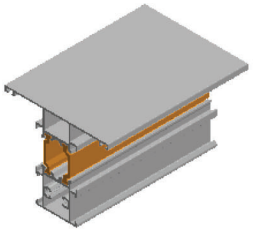
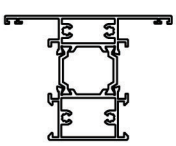
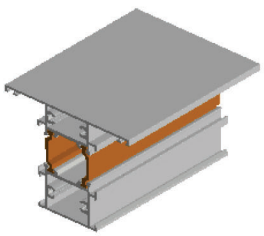
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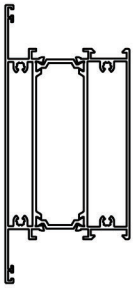
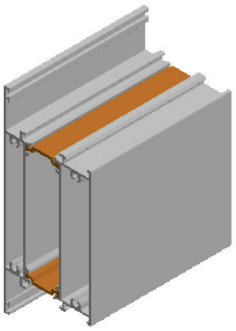
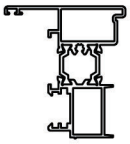
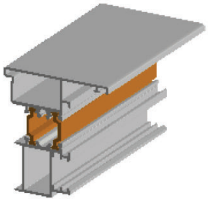
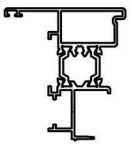
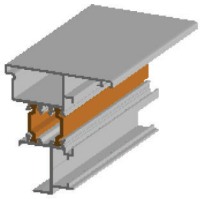
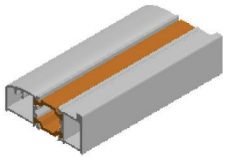
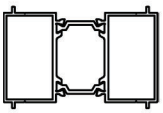
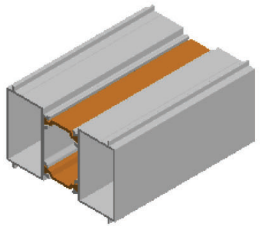
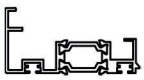
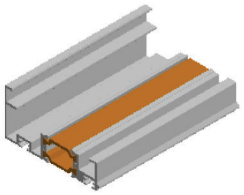
ALT 11

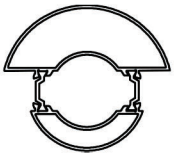
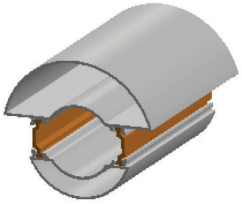
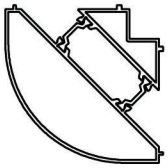
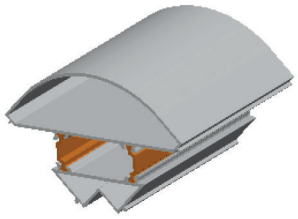
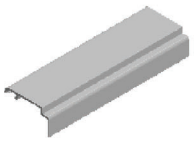
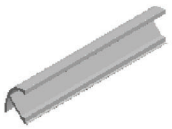
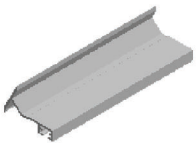
PROFILI
PROFILES

IZGLED DESIGN	ŠIFRA CODE	3D PRIKAZ 3D VIEW	TEŽINA WEIGHT (kg/m)	Jxx (cm^4)	Jyy (cm^4)
	1110		1.290 Kg/m	8.68	21.95
	1111		1.473 Kg/m	11.78	35.95
	1112		1.750 Kg/m	16.37	64.06
	1113		1.450 Kg/m	17.16	27.23
	1117		1.264 Kg/m	10.76	21.42
	1120		1.575 Kg/m	11.05	38.54

IZGLED DESIGN	ŠIFRA CODE	3D PRIKAZ 3D VIEW	TEŽINA WEIGHT (kg/m)	Jxx (cm^4)	Jyy (cm^4)
	1121		1.579 Kg/m	10.88	38.64
	1122		1.581 Kg/m	10.96	37.69
	1123		1.585 Kg/m	10.41	37.76
	1127		1.283 Kg/m	5.15	27.29
	1130		1.889 Kg/m	25.65	55.80
	1131		1.891 Kg/m	25.64	54.63

IZGLED DESIGN	ŠIFRA CODE	3D PRIKAZ 3D VIEW	TEŽINA WEIGHT (kg/m)	Jxx (cm^4)	Jyy (cm^4)
	1132		1.940 Kg/m	39.96	43.05
	1137		1.705 Kg/m	22.49	45.30
	1135		1.705 Kg/m	23.46	35.53
	1136		1.488 Kg/m	19.52	24.32
	1140		1.341 Kg/m	9.04	21.98
	1141		1.672 Kg/m	25.65	55.80

IZGLED DESIGN	ŠIFRA CODE	3D PRIKAZ 3D VIEW	TEŽINA WEIGHT (kg/m)	Jxx (cm^4)	Jyy (cm^4)
	1144		2.998 Kg/m	47.47	135.21
	1151		1.364 Kg/m	8.08	22.90
	1152		1.330 Kg/m	7.53	17.82
	1101		0.864 Kg/m	1.75	9.13
	1102		1.526 Kg/m	16.35	33.47
	1103		0.987 Kg/m	2.07	17.99

IZGLED DESIGN	ŠIFRA CODE	3D PRIKAZ 3D VIEW	TEŽINA WEIGHT (kg/m)	Jxx (cm^4)	Jyy (cm^4)
	1160		1.598 Kg/m	27.03	32.85
	1163		1.785 Kg/m	31.65	53.34
	1161		0.132 Kg/m	----	----
	1162		0.174 Kg/m	----	----
	5180		0.190 Kg/m	----	----
	5181		0.255 Kg/m	----	----

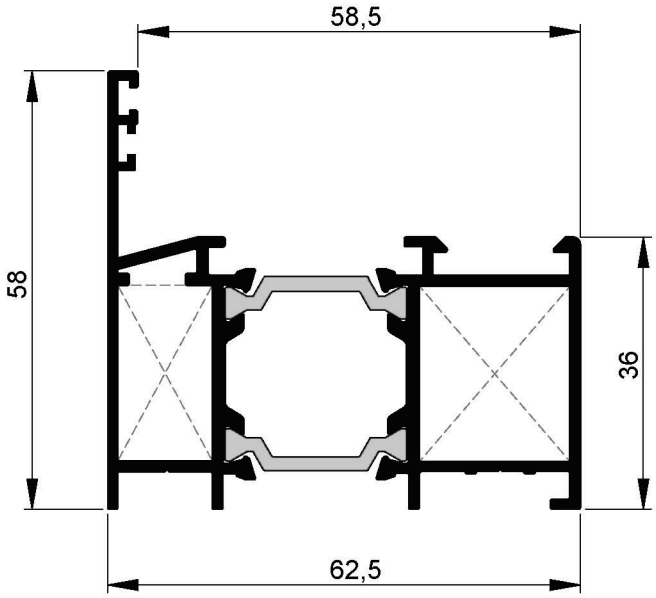
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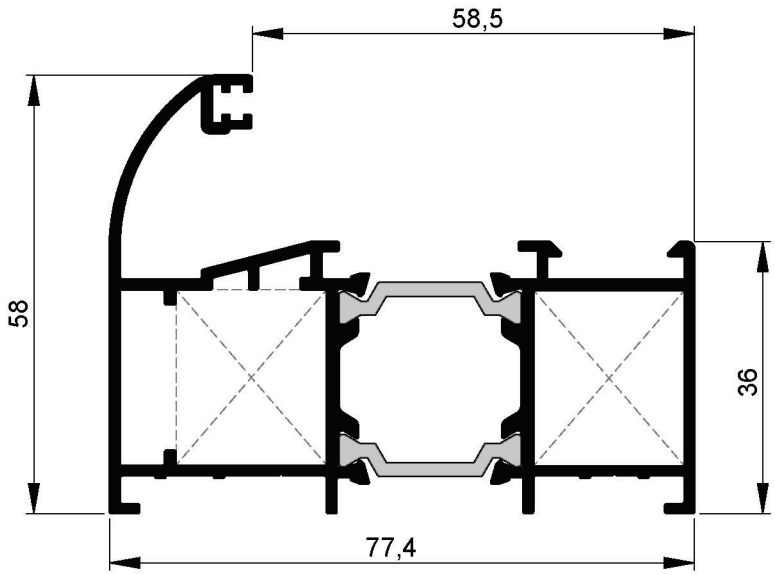
JX (cm^4)		JY (cm^4)
8.68	Y / X	21.95

TEŽINA / WEIGHT
(kg/m)
1.290

UGAONA SPOJNICA
CORNER CLEATS

AL1123.12+ AL1123.20 / ALS1123.20





1111

JX (cm^4)		JY (cm^4)
11.78	Y / X	35.95

TEŽINA / WEIGHT
(kg/m)
1.473

UGAONA SPOJNICA
CORNER CLEATS

AL1123.20 / ALS1123.20 + AL1123.20 / ALS1123.20

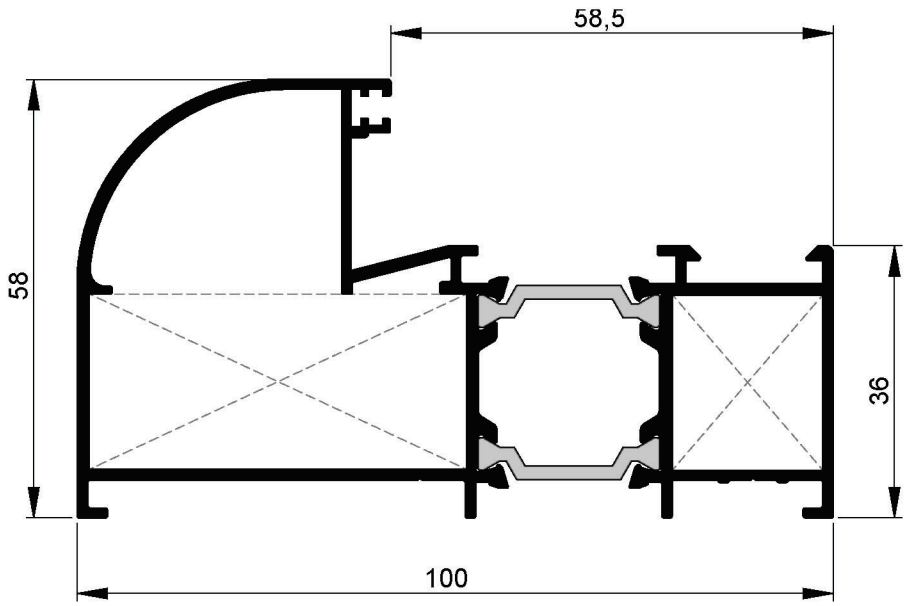
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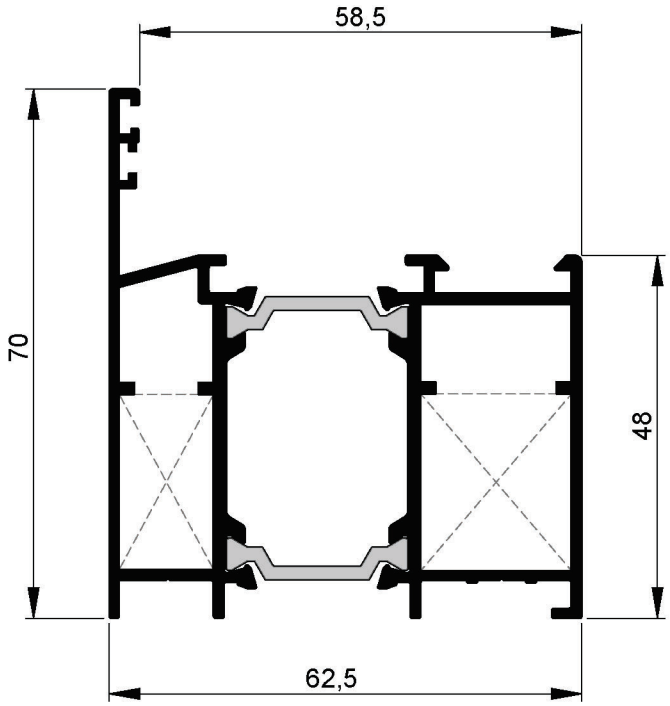
JX (cm^4)		JY (cm^4)
16.37	Y X	64.06

TEŽINA / WEIGHT
(kg/m)
1.750

UGAONA SPOJNICA
CORNER CLEATS

ALS1123.49+ AL1123.20 / ALS1123.20





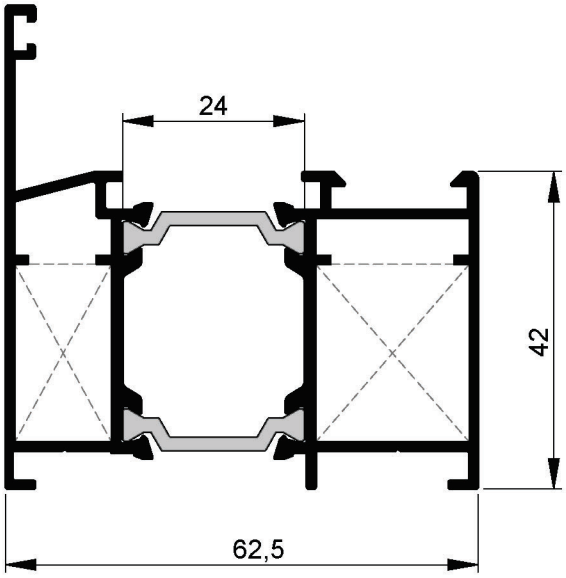
1113

JX (cm^4)		JY (cm^4)
17.16	Y X	27.23

TEŽINA / WEIGHT
(kg/m)
1.450

UGAONA SPOJNICA
CORNER CLEATS

AL1123.12+ AL1123.20 / ALS1123.20



1117

JX (cm^4)		JY (cm^4)
10.76	Y X	21.42

TEŽINA / WEIGHT
(kg/m)
1.264

UGAONA SPOJNICA
CORNER CLEATS

AL1123.12+ AL1123.20 / ALS1123.20

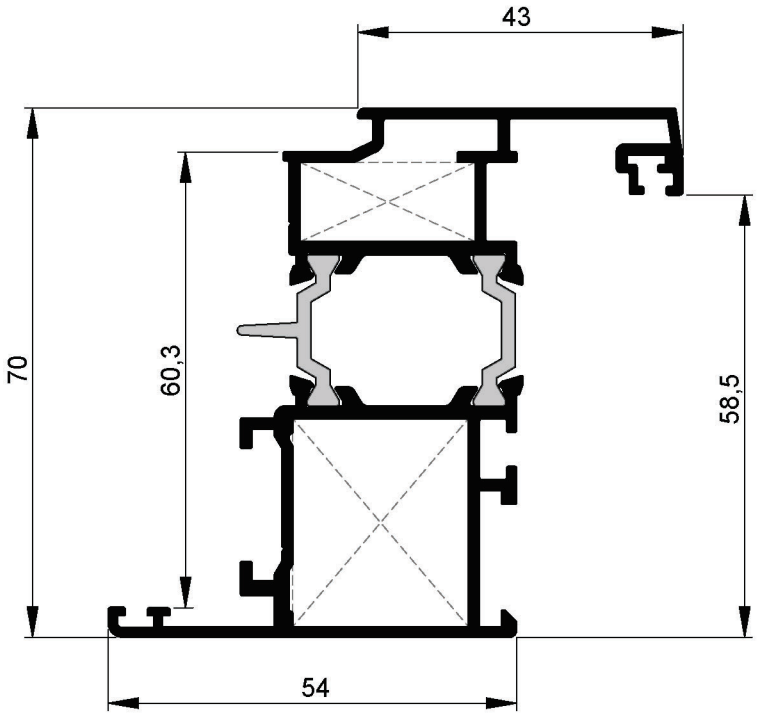
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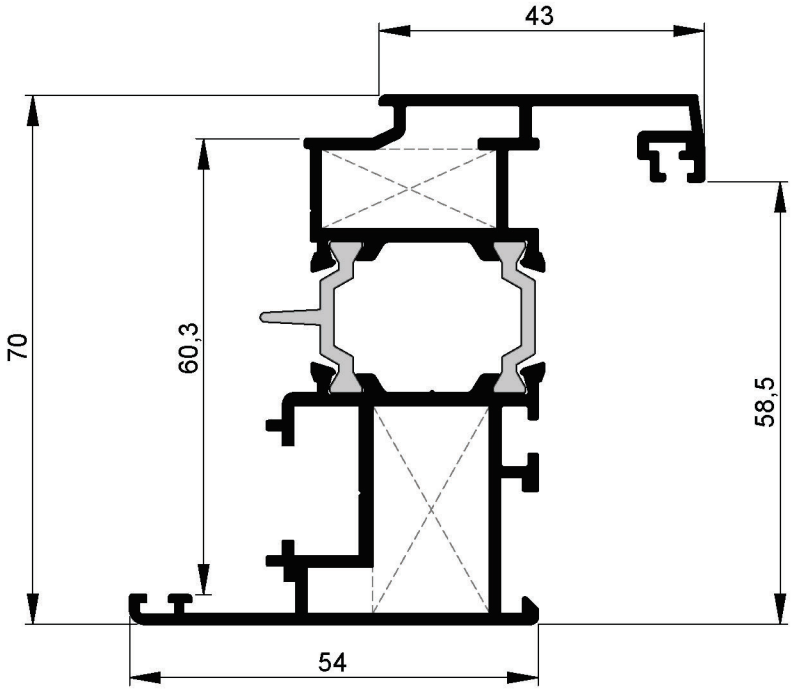
JX (cm^4)		JY (cm^4)
11.05	Y X	38.54

TEŽINA / WEIGHT
(kg/m)
1.575

UGAONA SPOJNICA
CORNER CLEATS

AL1123.10+ AL1123.20 / ALS1123.20





1121

JX (cm^4)		JY (cm^4)
10.88	Y X	38.64

TEŽINA / WEIGHT
(kg/m)
1.579

UGAONA SPOJNICA
CORNER CLEATS

AL1123.10+ MS15.1C / AL1115.27

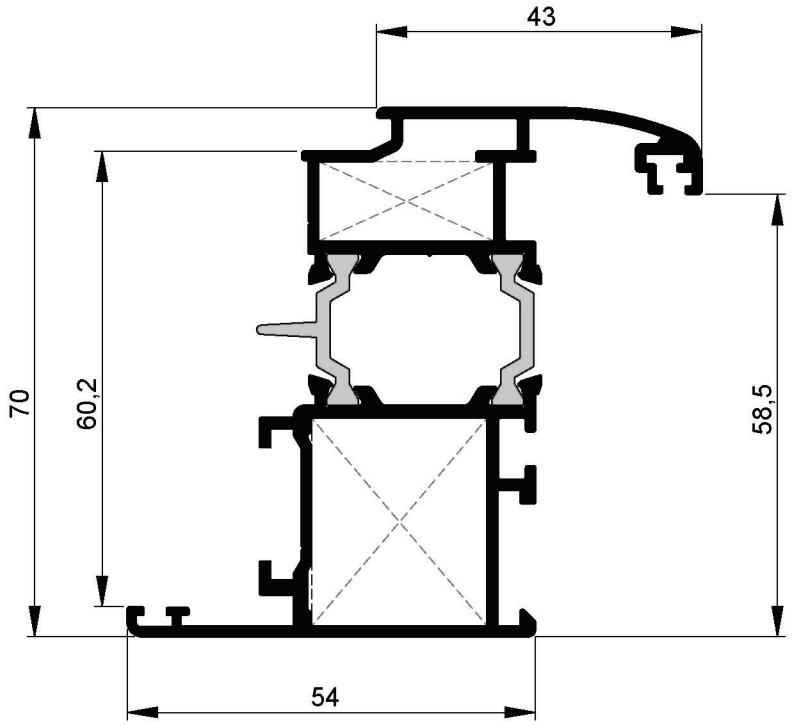
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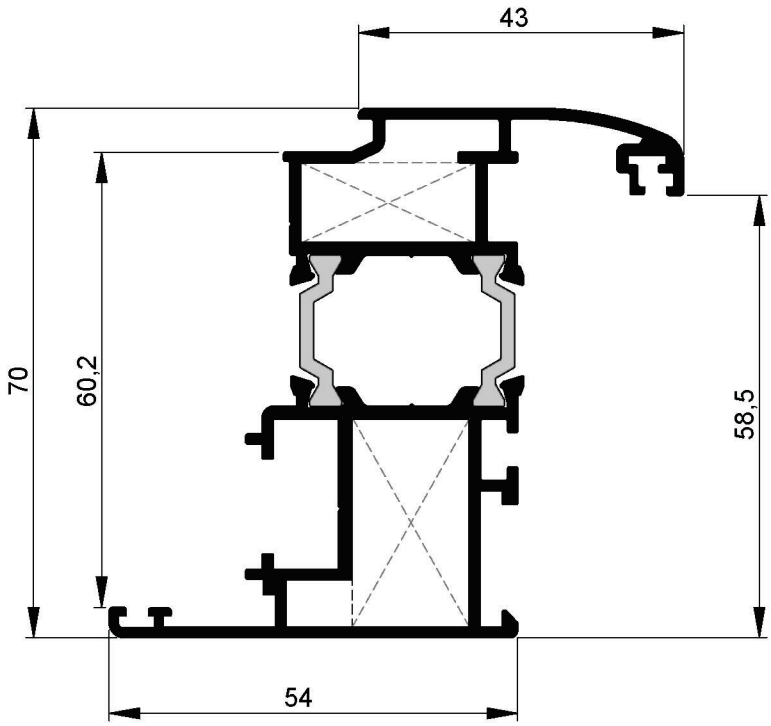
JX (cm^4)		JY (cm^4)
10.96	Y X	37.69

TEŽINA / WEIGHT
(kg/m)
1.581

UGAONA SPOJNICA
CORNER CLEATS

AL1123.10+ AL1123.27 / ALS1123.27





1123

JX (cm^4)		JY (cm^4)
10.41	Y X	37.76

TEŽINA / WEIGHT
(kg/m)
1.585

UGAONA SPOJNICA
CORNER CLEATS

AL1123.10+ MS15.1C / ALS1115.27

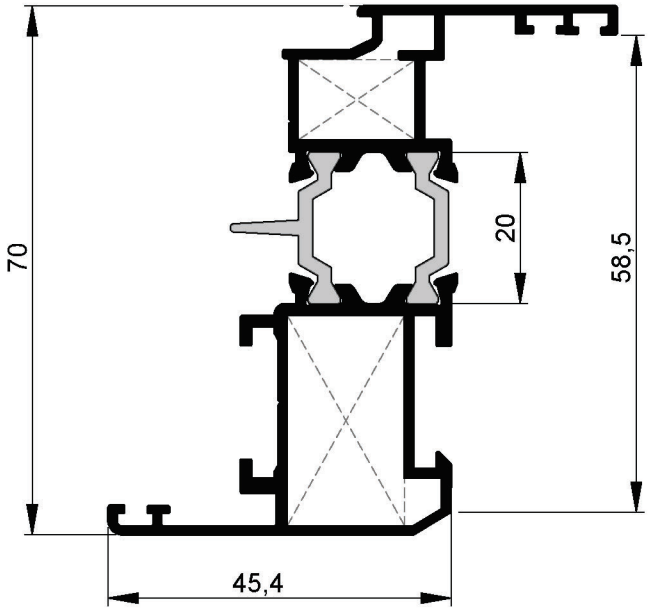
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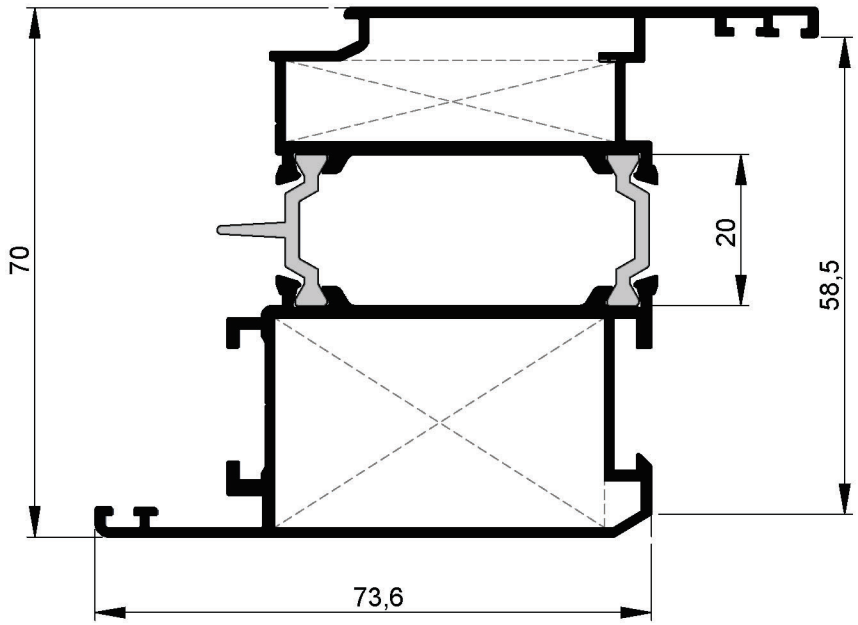
JX (cm^4)		JY (cm^4)
5.15	Y X	27.29

TEŽINA / WEIGHT
(kg/m)
1.283

UGAONA SPOJNICA
CORNER CLEATS

AL1115.10+ MS15.1C / ALS1115.27





1137

JX (cm^4)		JY (cm^4)
22.49	Y X	45.30

TEŽINA / WEIGHT
(kg/m)
1.705

UGAONA SPOJNICA
CORNER CLEATS

AL1143.10+ AL1143.27 / ALS1143.27

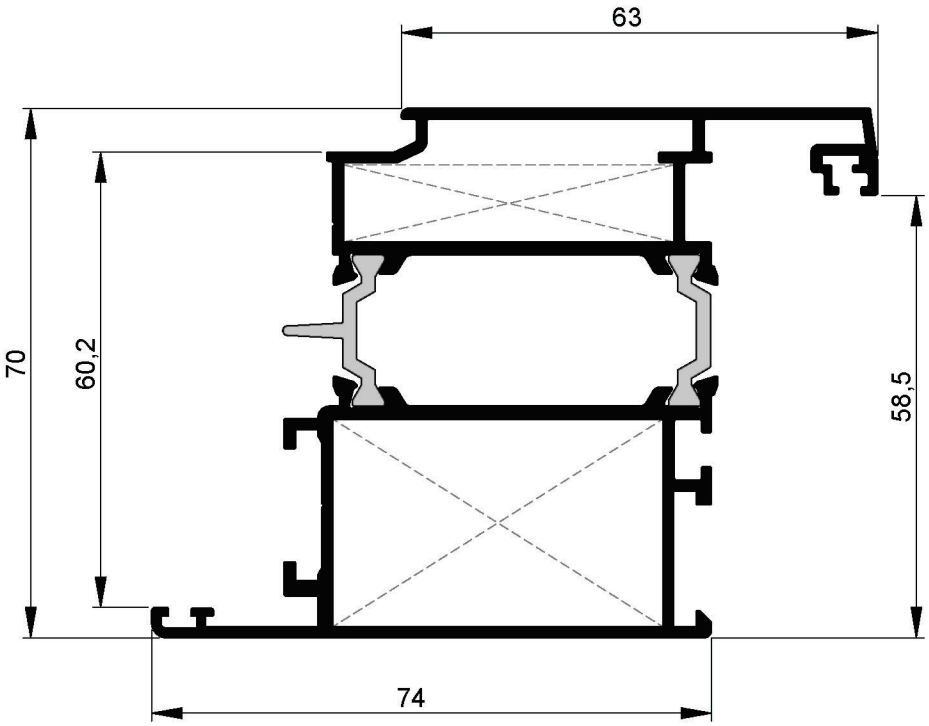
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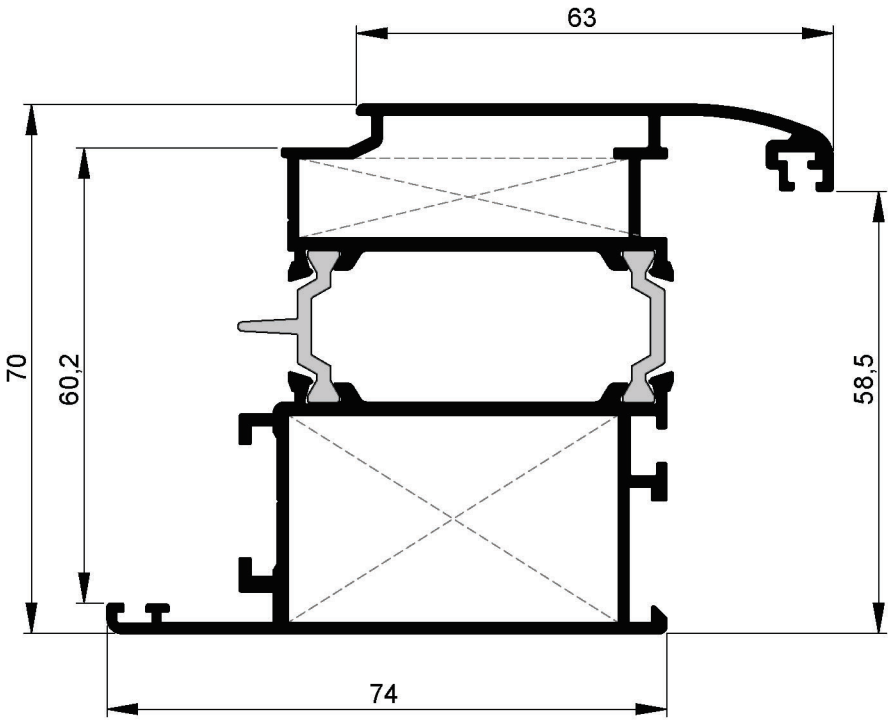
JX (cm^4)		JY (cm^4)
25.65	Y / X	55.80

TEŽINA / WEIGHT
(kg/m)
1.889

UGAONA SPOJNICA
CORNER CLEATS

AL1143.10+ AL1143.27 / ALS1143.27





1131

JX (cm^4)		JY (cm^4)
25.64	Y / X	54.63

TEŽINA / WEIGHT
(kg/m)
1.891

UGAONA SPOJNICA
CORNER CLEATS

AL1143.10+ AL1143.27 / ALS1143.27

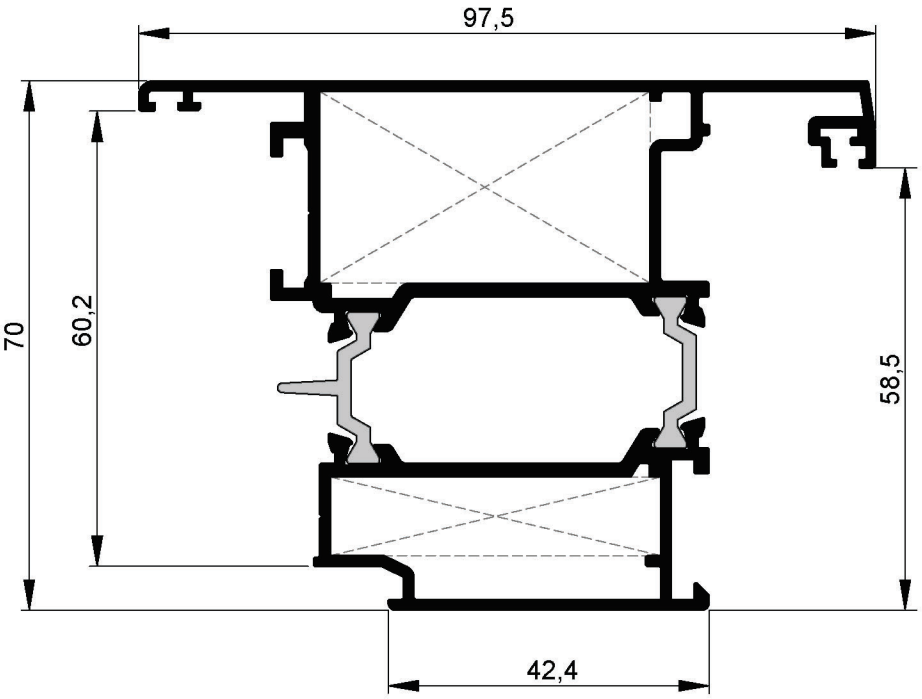
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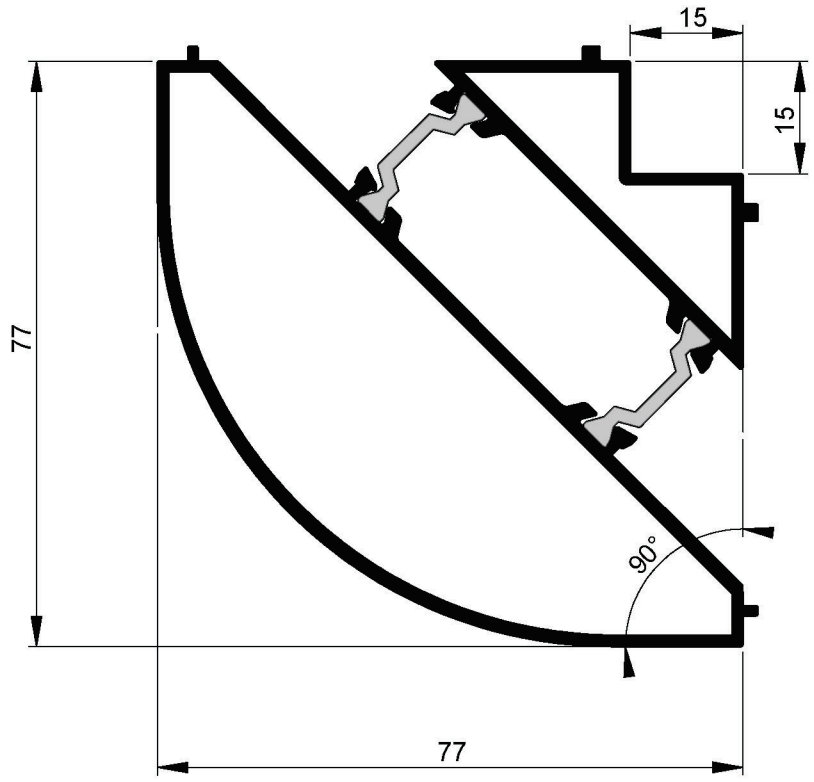
JX (cm^4)		JY (cm^4)
39.96	Y / X	43.05

TEŽINA / WEIGHT
(kg/m)
1.940

UGAONA SPOJNICA
CORNER CLEATS

AL1143.10+ AL1143.25 / ALS1143.25





1163

JX (cm^4)		JY (cm^4)
31.65	Y / X	53.34

TEŽINA / WEIGHT
(kg/m)
1.785

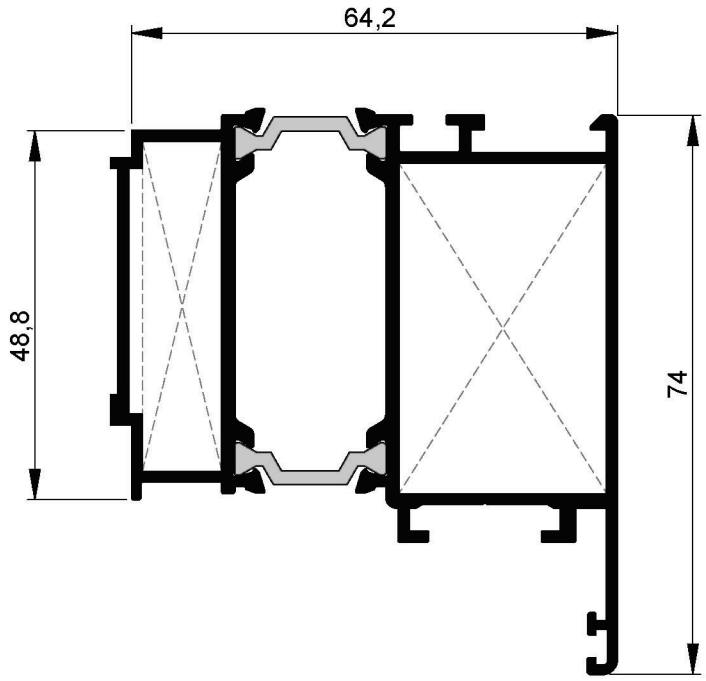
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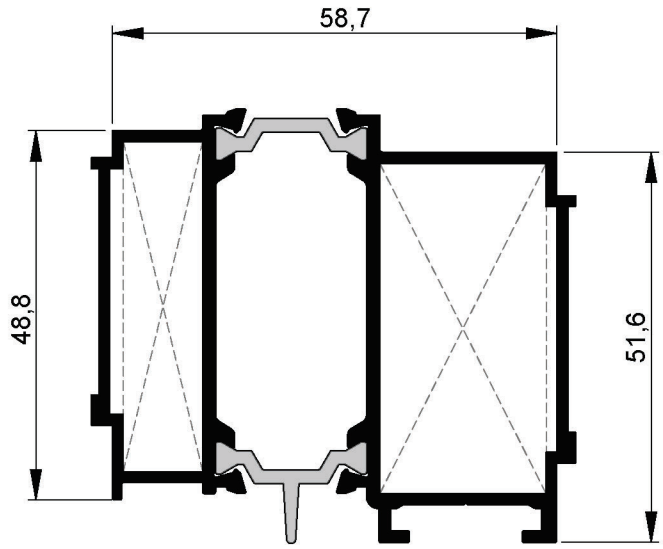
JX (cm^4)		JY (cm^4)
23.46	Y / X	35.53

TEŽINA / WEIGHT
(kg/m)
1.705

UGAONA SPOJNICA
CORNER CLEATS

AL1143.10+ AL1143.27 / ALS1143.27





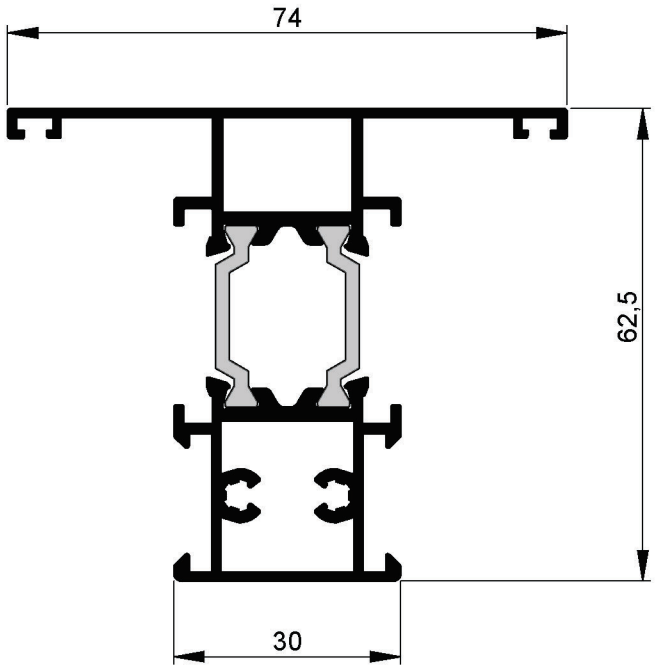
1136

JX (cm^4)		JY (cm^4)
19.52	Y / X	24.32

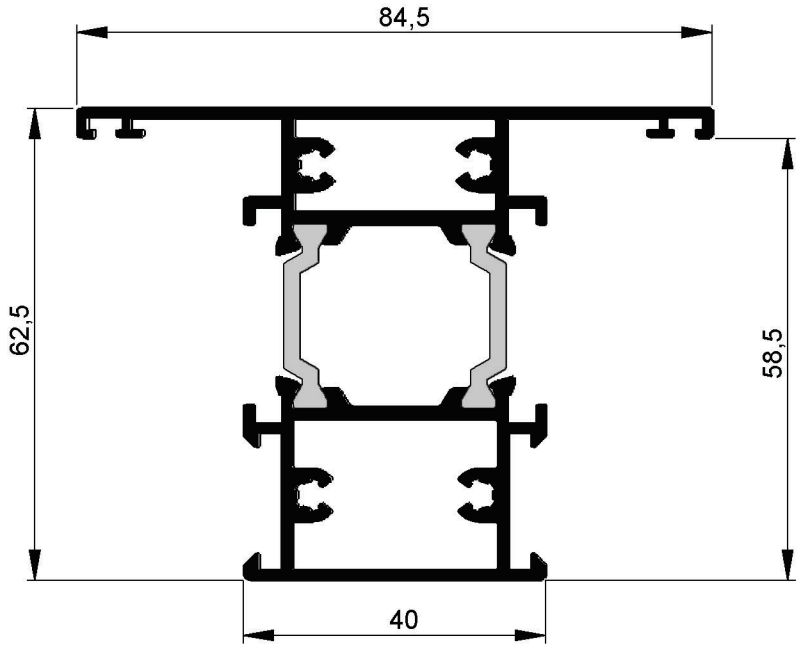
TEŽINA / WEIGHT
(kg/m)
1.488

UGAONA SPOJNICA
CORNER CLEATS

AL1143.10+ AL1143.20 / ALS1143.20

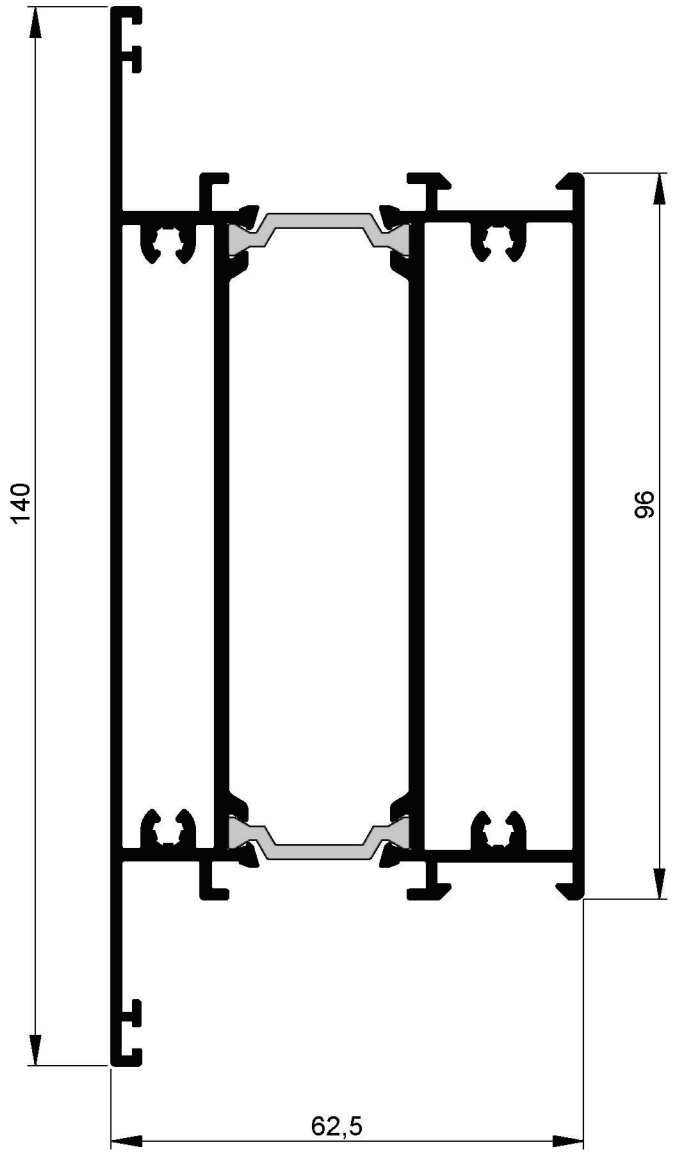


1140		
JX (cm^4)	Y X	JY (cm^4)
9.04		21.98
TEŽINA / WEIGHT (kg/m)		
1.341		

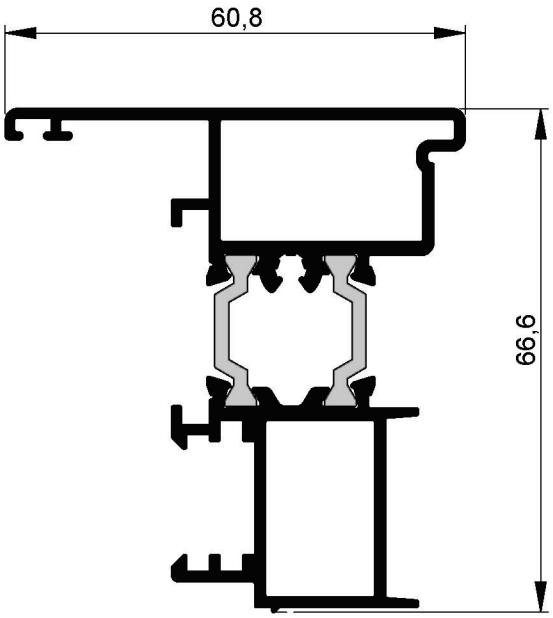


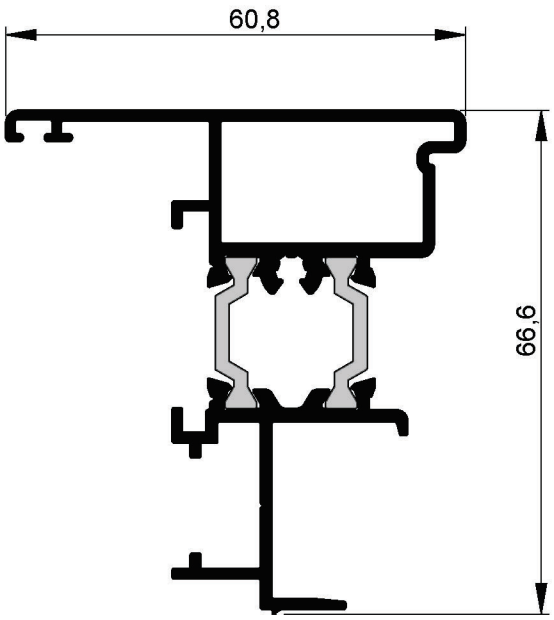
1141		
JX (cm^4)	Y X	JY (cm^4)
25.65		55.80
TEŽINA / WEIGHT (kg/m)		
1.672		

1144		
JX (cm^4)	Y X	**JY** (cm^4)
47.47		135.21
TEŽINA / WEIGHT (kg/m)		
2.998		



1151		
JX (cm^4)	Y X	JY (cm^4)
8.08		22.90
TEŽINA / WEIGHT (kg/m)	1.364	
ČEP / CAP	MO37ALT	





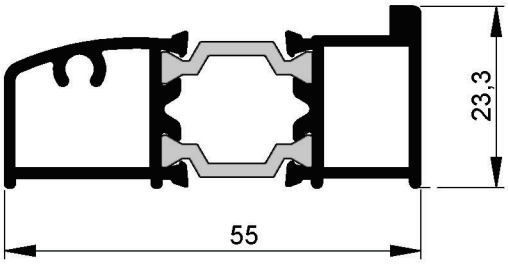
1152		
JX (cm^4)	Y X	JY (cm^4)
7.53		17.82
TEŽINA / WEIGHT (kg/m)	1.330	
ČEP / CAP	MO37ALT/ PVC	

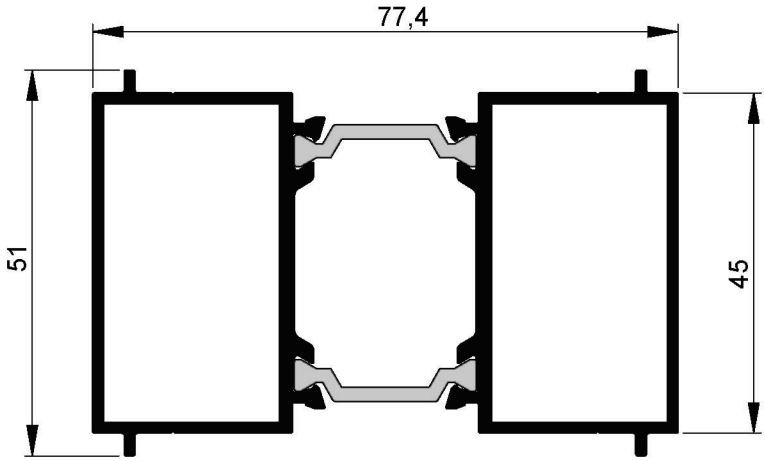
1101

JX (cm^4)		JY (cm^4)
1.75	Y X	9.13

TEŽINA / WEIGHT (kg/m)
0.864

UGAONA SPOJNICA
CORNER CLEATS
MOP 11





1102

JX (cm^4)		JY (cm^4)
16.35	Y X	33.47

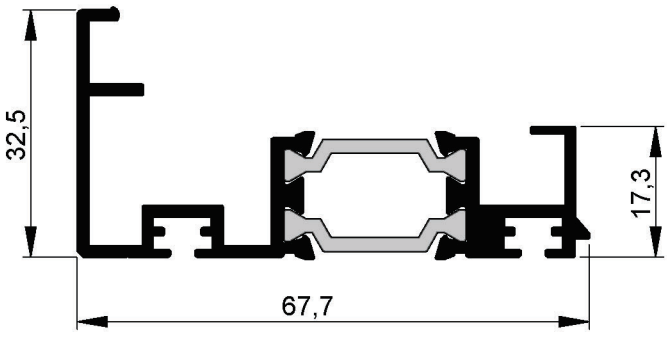
TEŽINA / WEIGHT (kg/m)
1.526

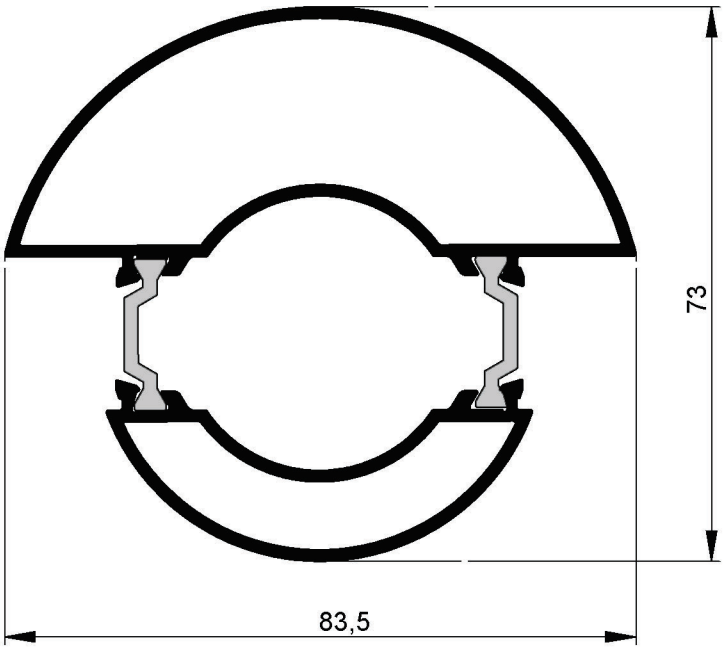
1103

JX (cm^4)		JY (cm^4)
2.07	Y X	17.99

TEŽINA / WEIGHT (kg/m)
0.987

ČEP / CAP
MON 11

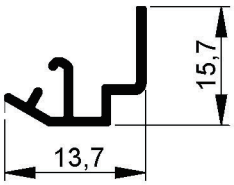




1160

JX (cm^4)		JY (cm^4)
27.03		32.85

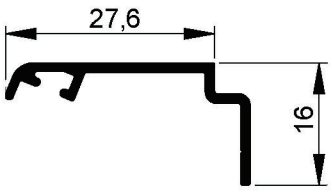
TEŽINA / WEIGHT (kg/m) 1.598



1161

JX (cm^4)		JY (cm^4)
----		----

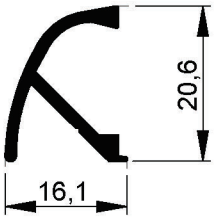
TEŽINA / WEIGHT (kg/m) 0.132



1162

JX (cm^4)		JY (cm^4)
----		----

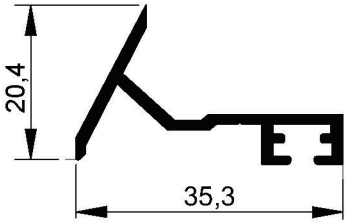
TEŽINA / WEIGHT (kg/m) 0.174



5180

JX (cm^4)		JY (cm^4)
----		----

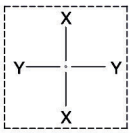
TEŽINA / WEIGHT (kg/m) 0.190



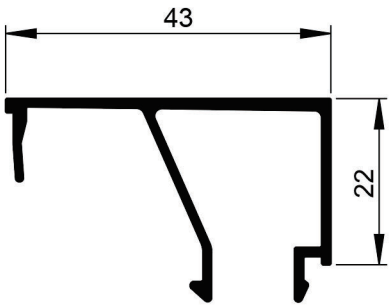
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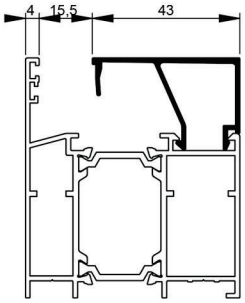
JX (cm^4)		JY (cm^4)
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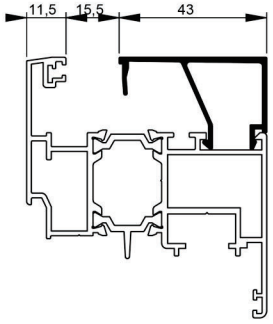
TEŽINA / WEIGHT (kg/m) 0.255

ŠIFRA CODE	TEŽINA (kg/m) WEIGHT	L m	
43.1	0.315	6	
4706	0.300	6	
25.1	0.295	6	
1835	0.275	6	

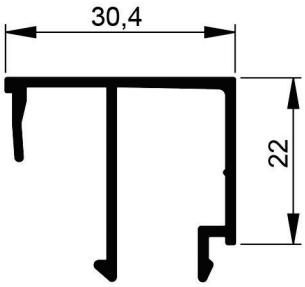
43.1

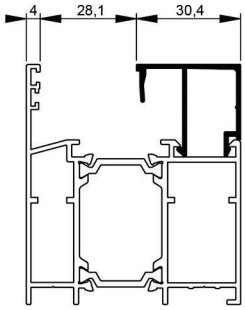


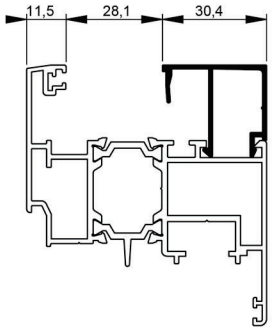




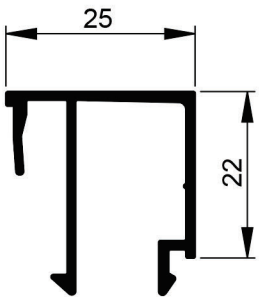
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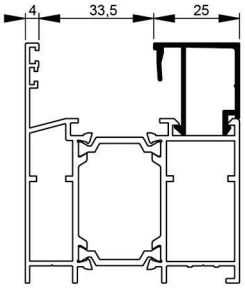


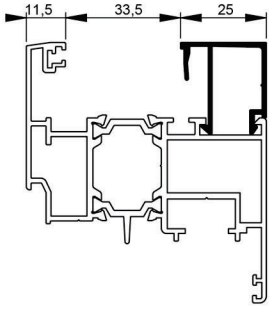




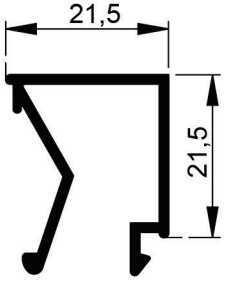
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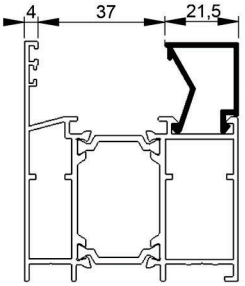


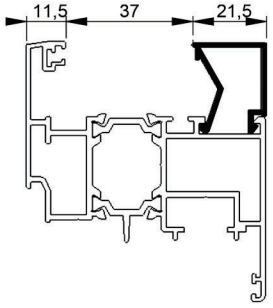


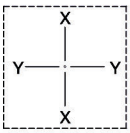


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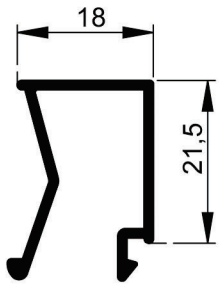


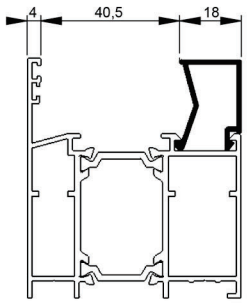


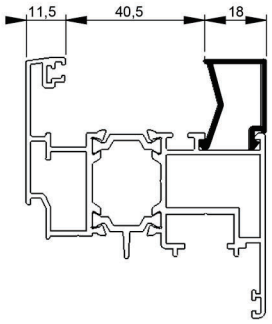


ŠIFRA CODE	TEŽINA (kg/m) WEIGHT	L m ⟷	
18.1	0.255	6	
872	0.250	6	
1836	0.230	6	

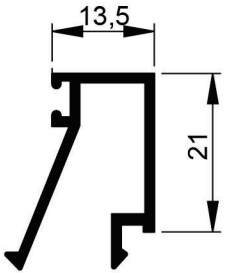
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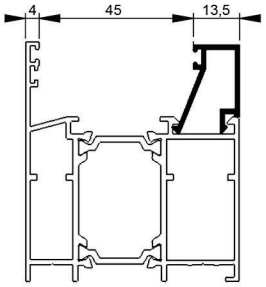


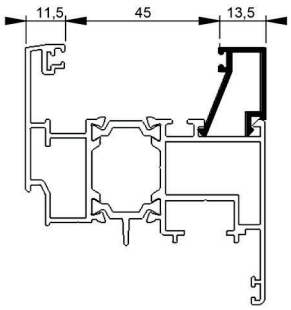




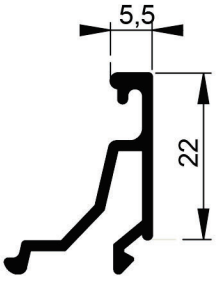
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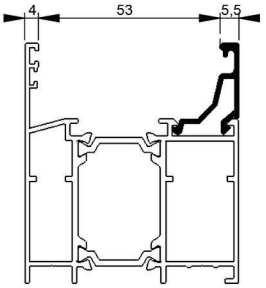


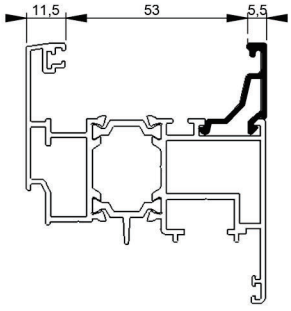


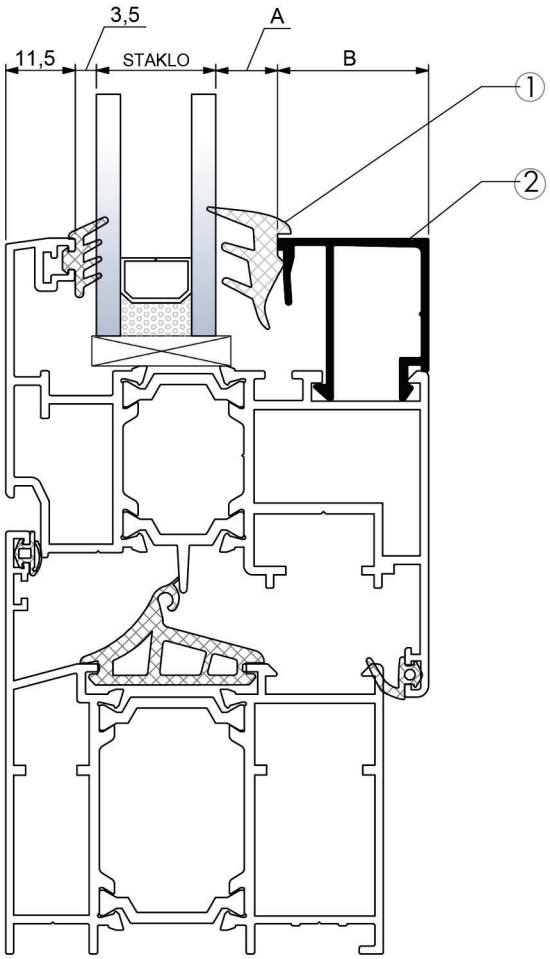


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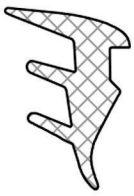
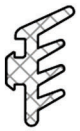








STAKLO GLASS	EPDM GUMA EPDM RUBBER		LAJSNA GLAZING BEAD PROFILE	
mm	A:mm	①	B:mm	②
10mm	3mm	P007	43mm	43.1
20mm	3mm	P007	30mm	4706
24mm	3mm	P007	25mm	25.1
30mm	3mm	P007	21.5mm	1835
32mm	5mm	P228	18mm	18.1
36mm	5mm	P228	13.5mm	872
46mm	3mm	P007	5.5mm	1836

1.5 - 2mm	3 - 4mm	5 - 6mm	Spoljna guma
			
P225	P007	P228	P031

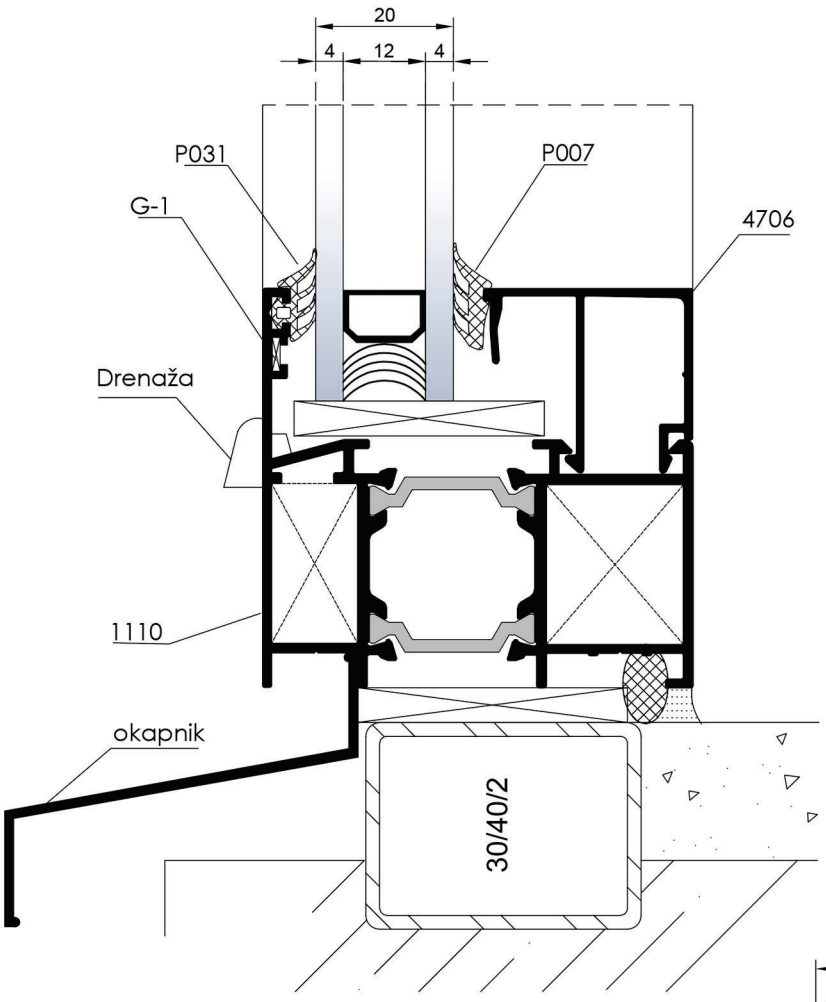
KATALOG ALUMINIJUMSKE KONSTRUKCIJE
SA TERMOPREKIDOM
CATALOGUE OF ALUMINIUM CONSTRUCTION
WITH THERMAL BREAK

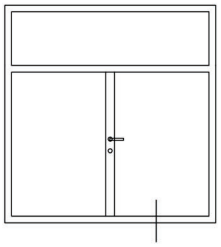
Aluminijumski Prozorski Sistem
Aluminium Window System

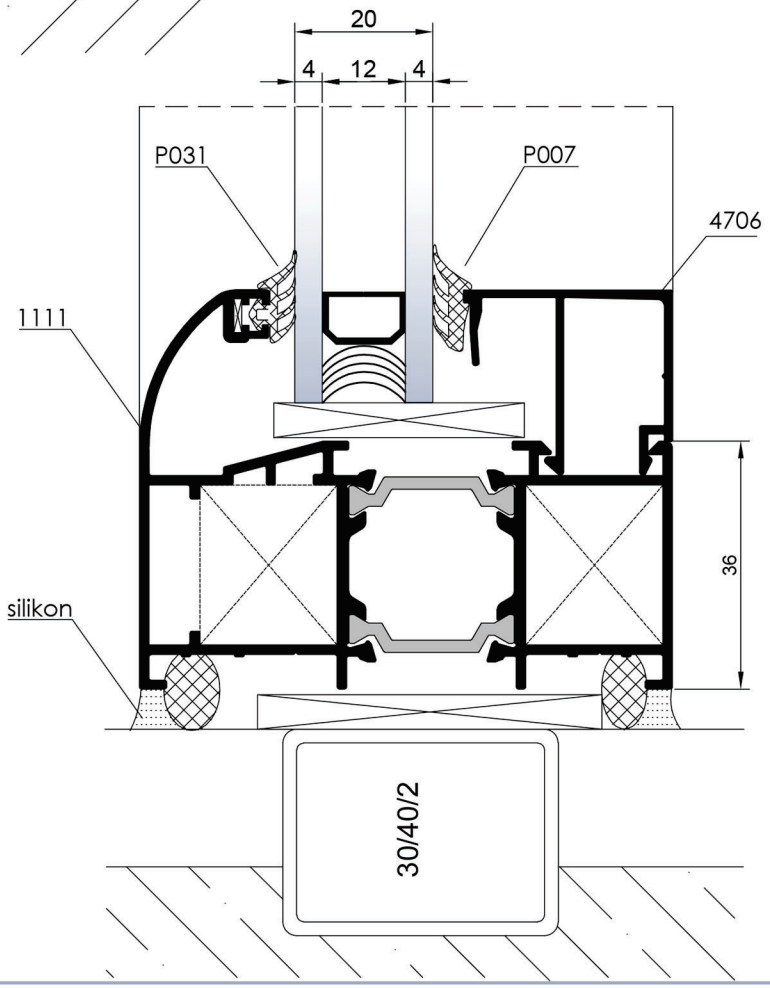
Detalji Sistema
System Details

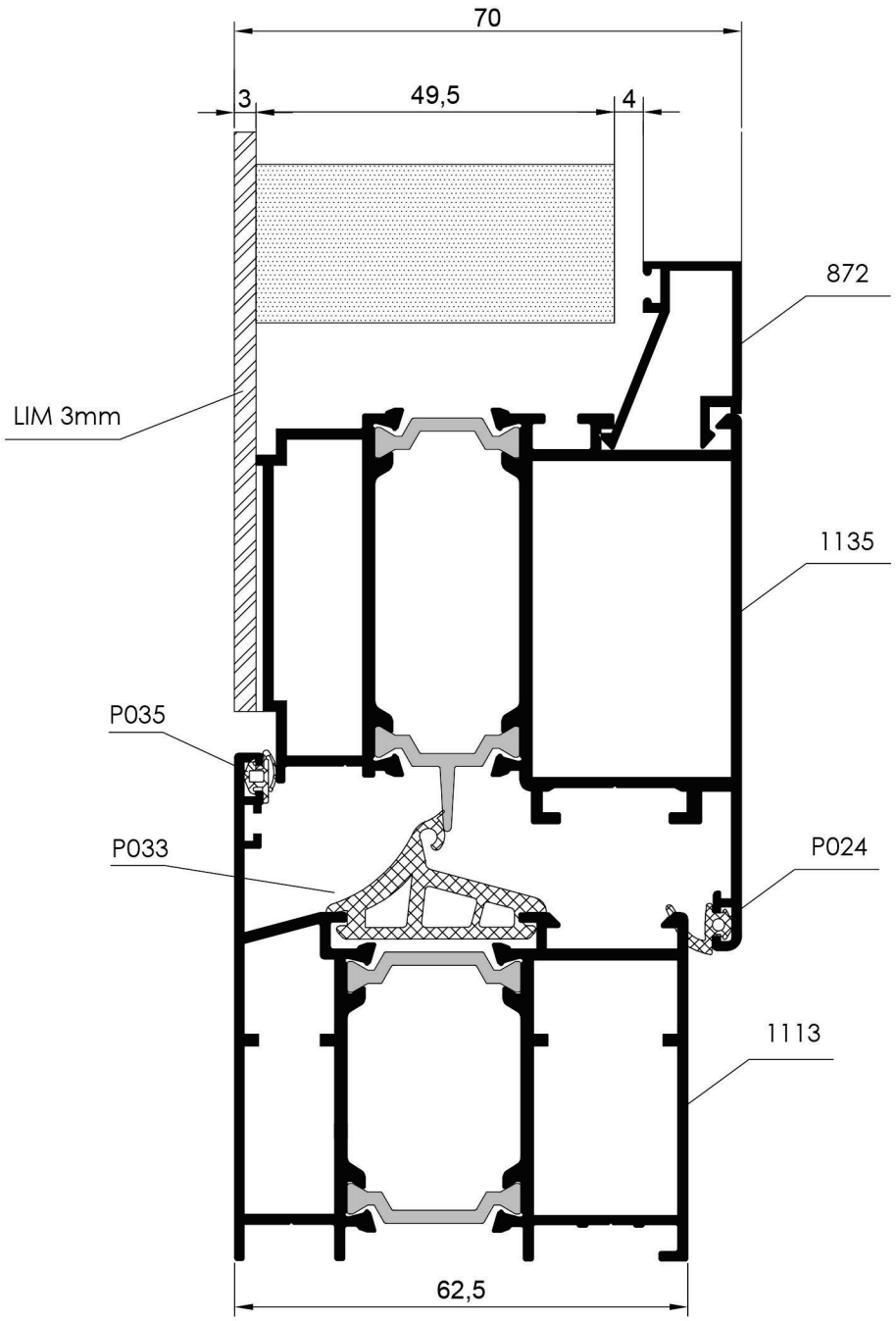
ALT 11

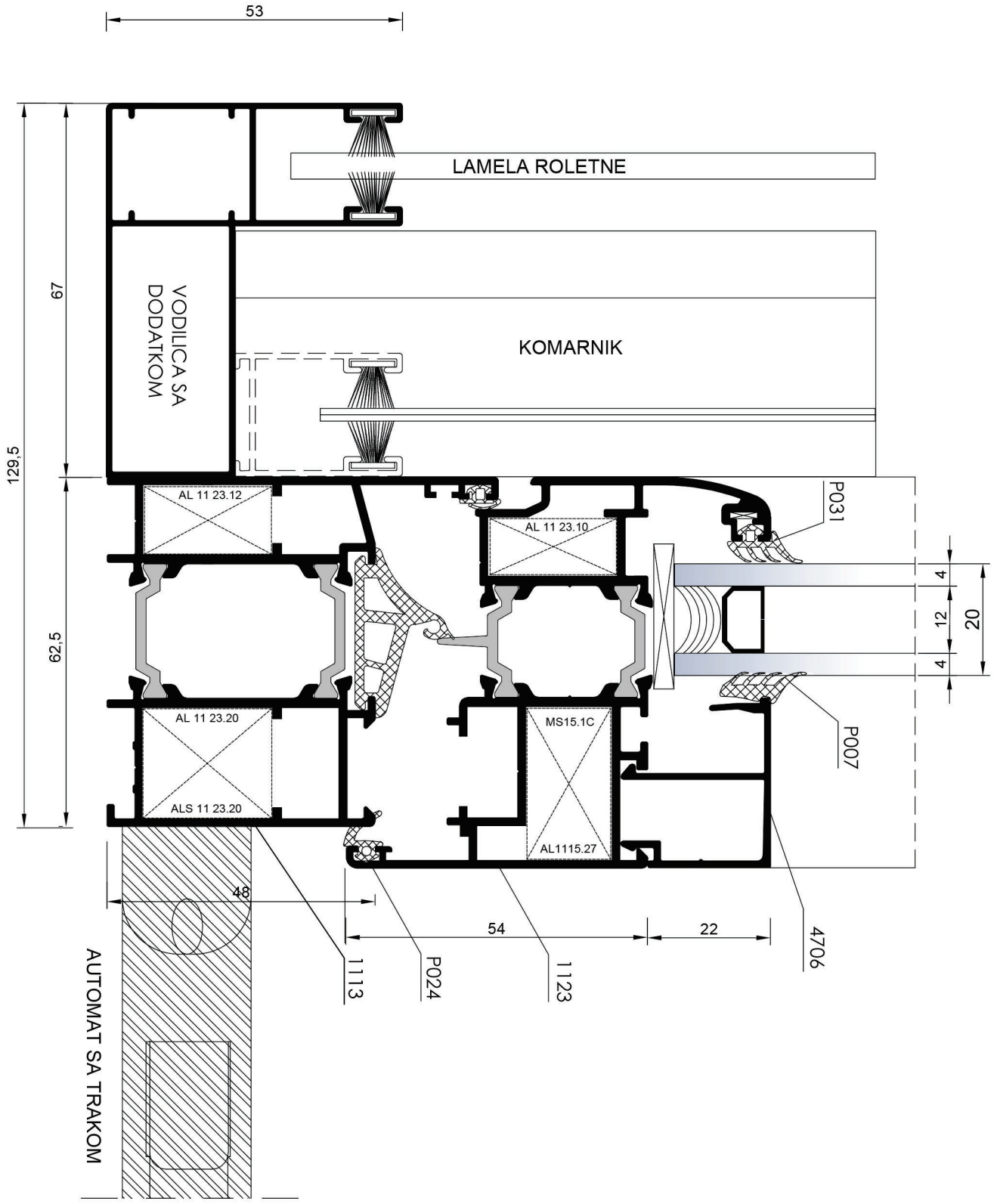
DETALJI
DETAILS

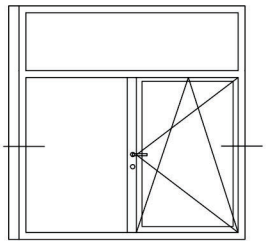

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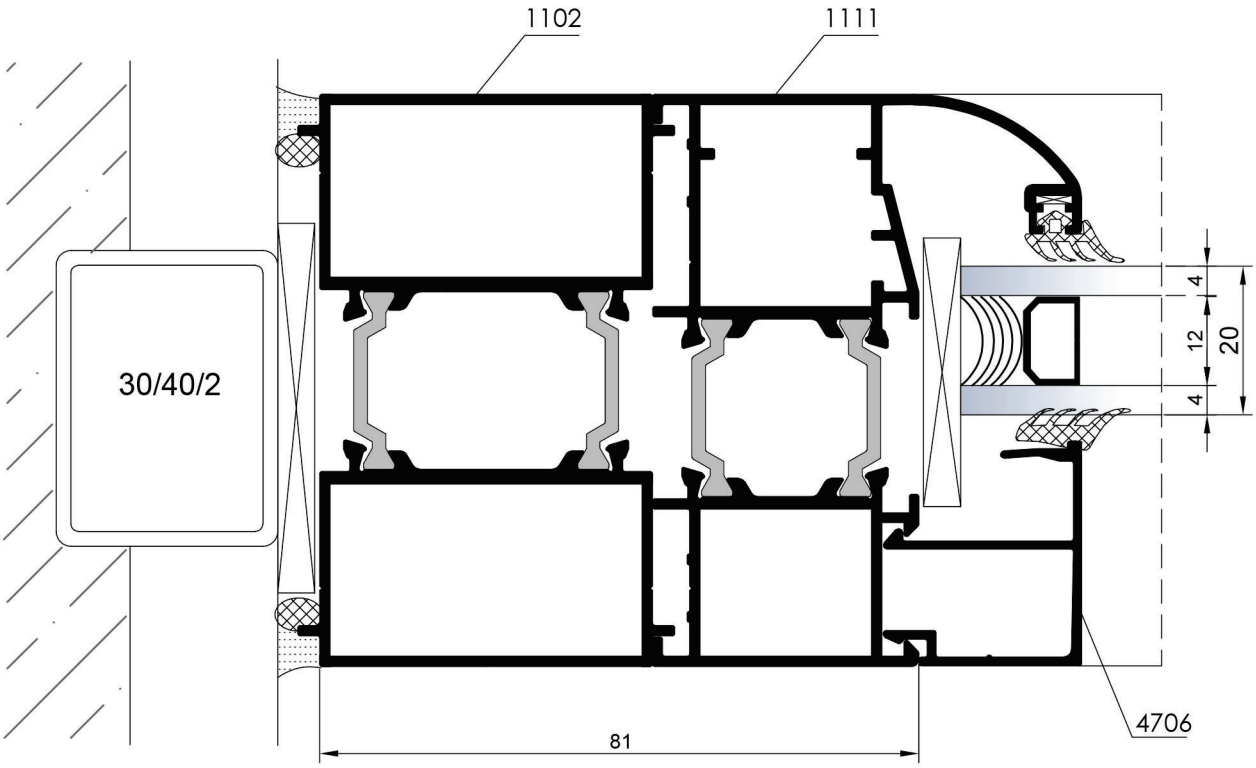


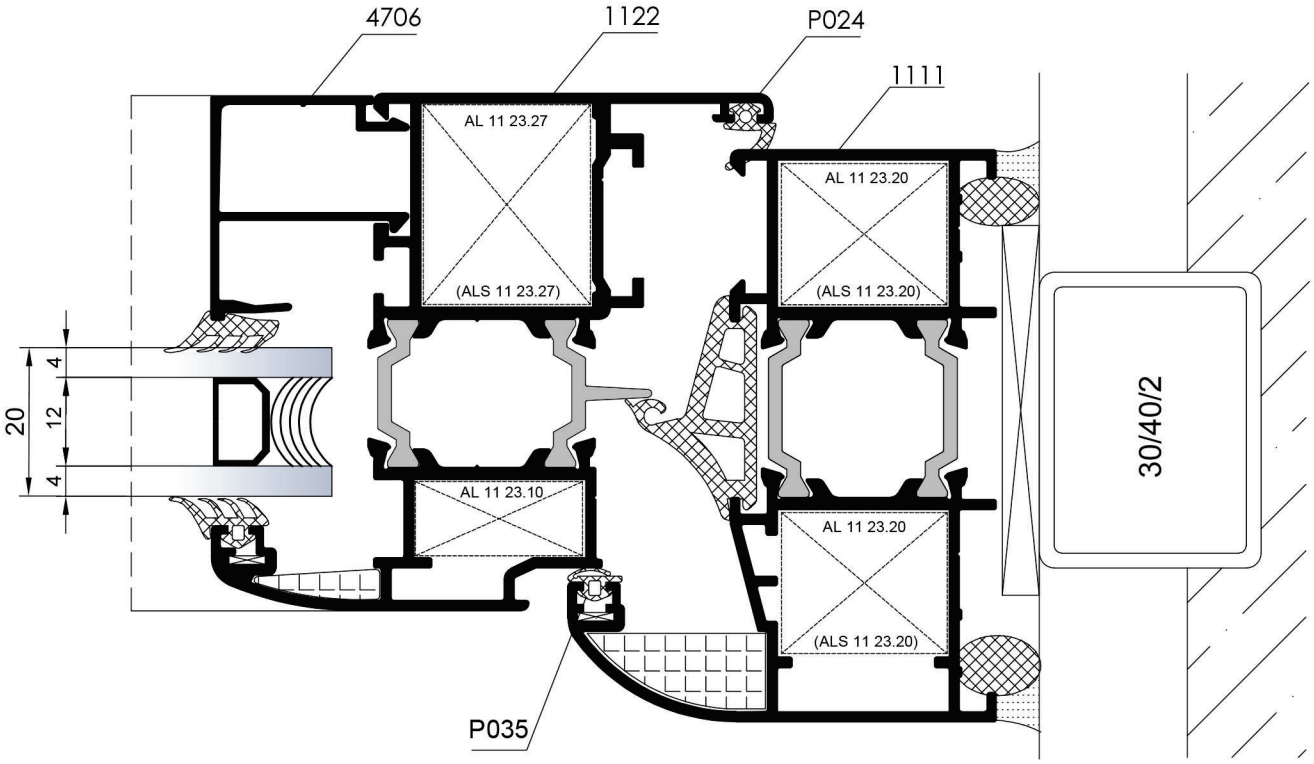

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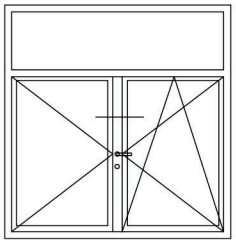

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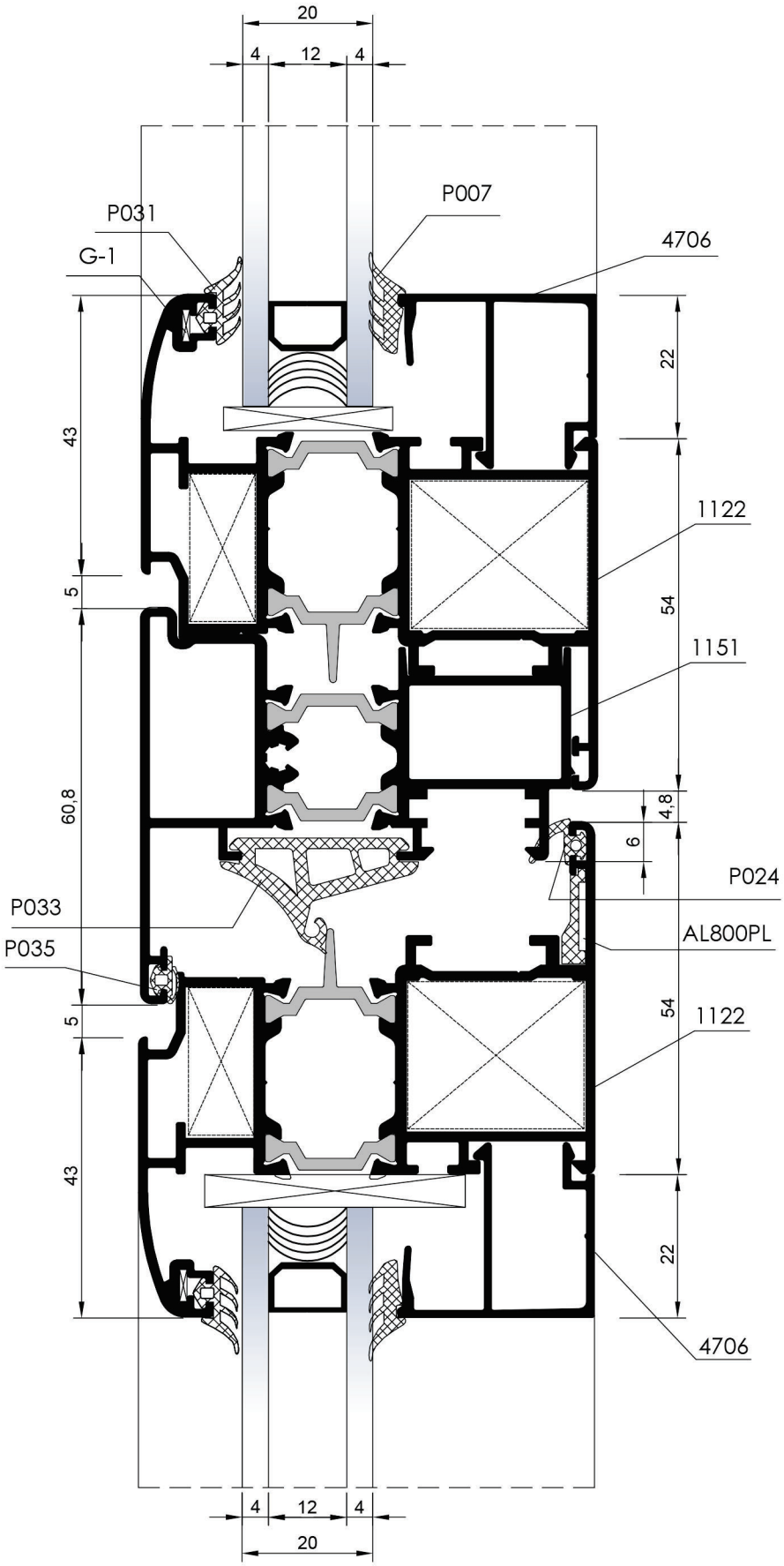

53
LAMELA ROLETNE
VODILICA SA DODATKOM
KOMARNIK
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62,5
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AUTOMAT SA TRAKOM

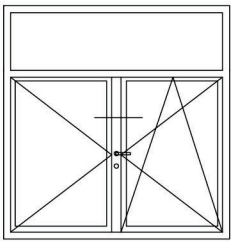


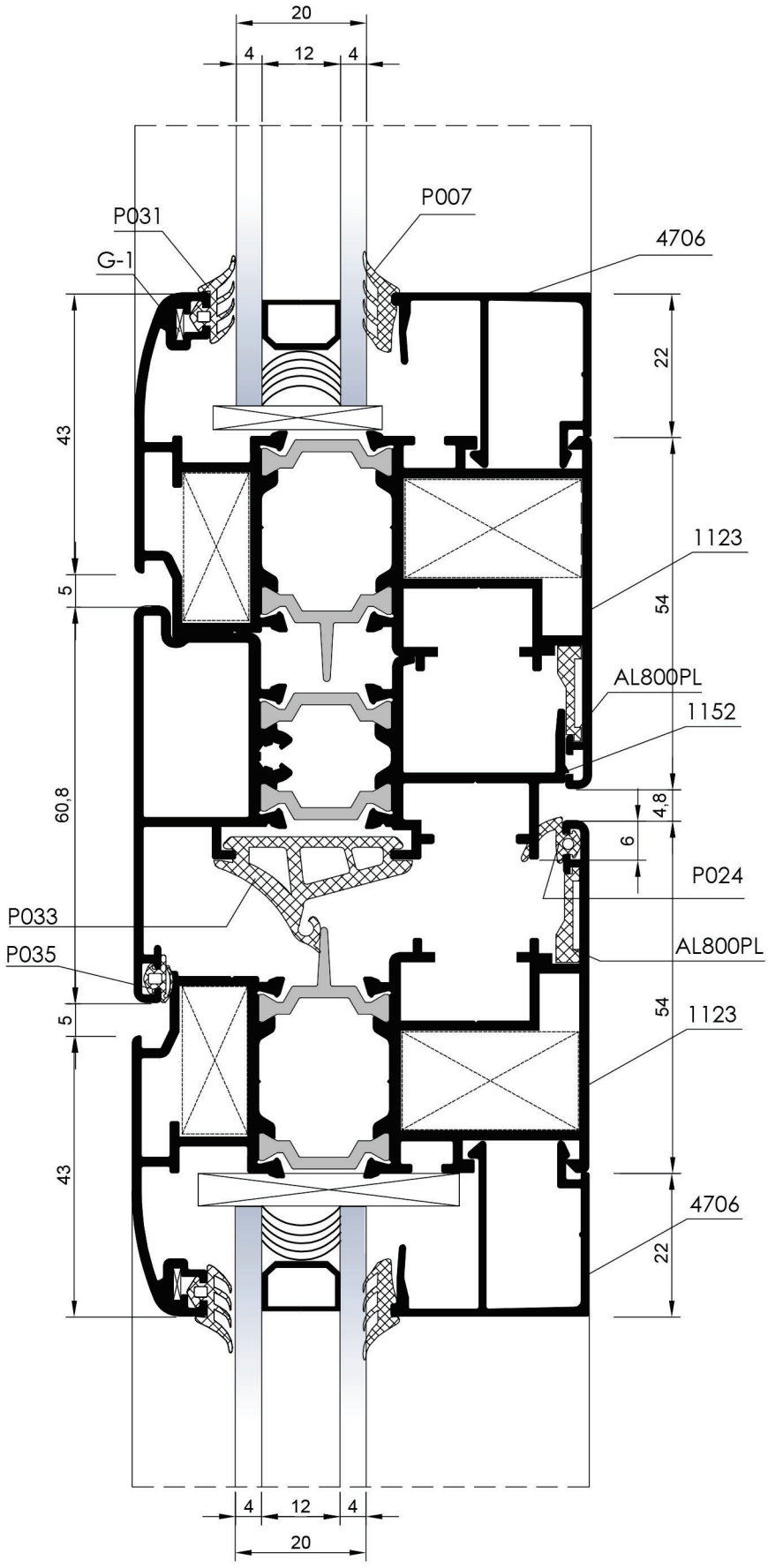

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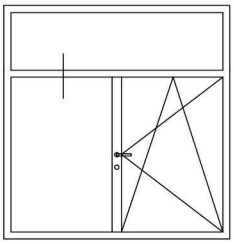

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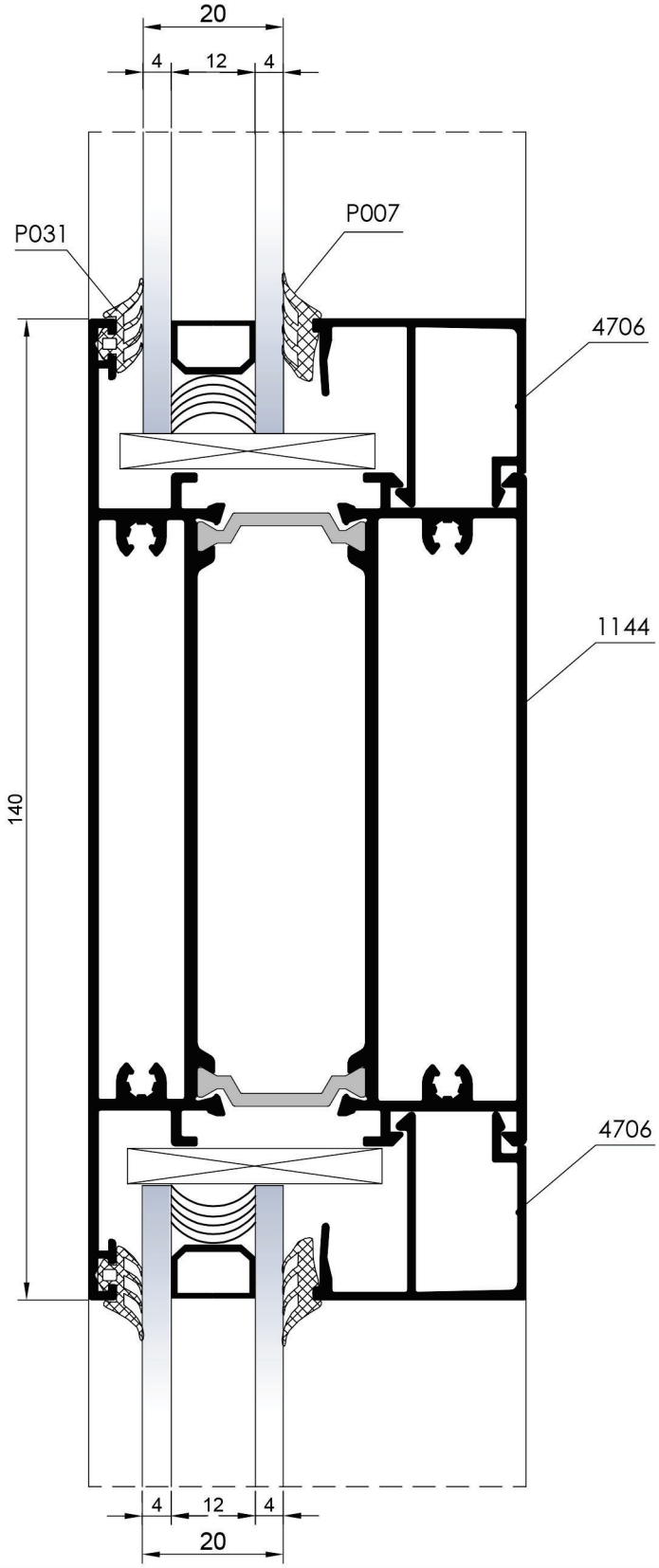


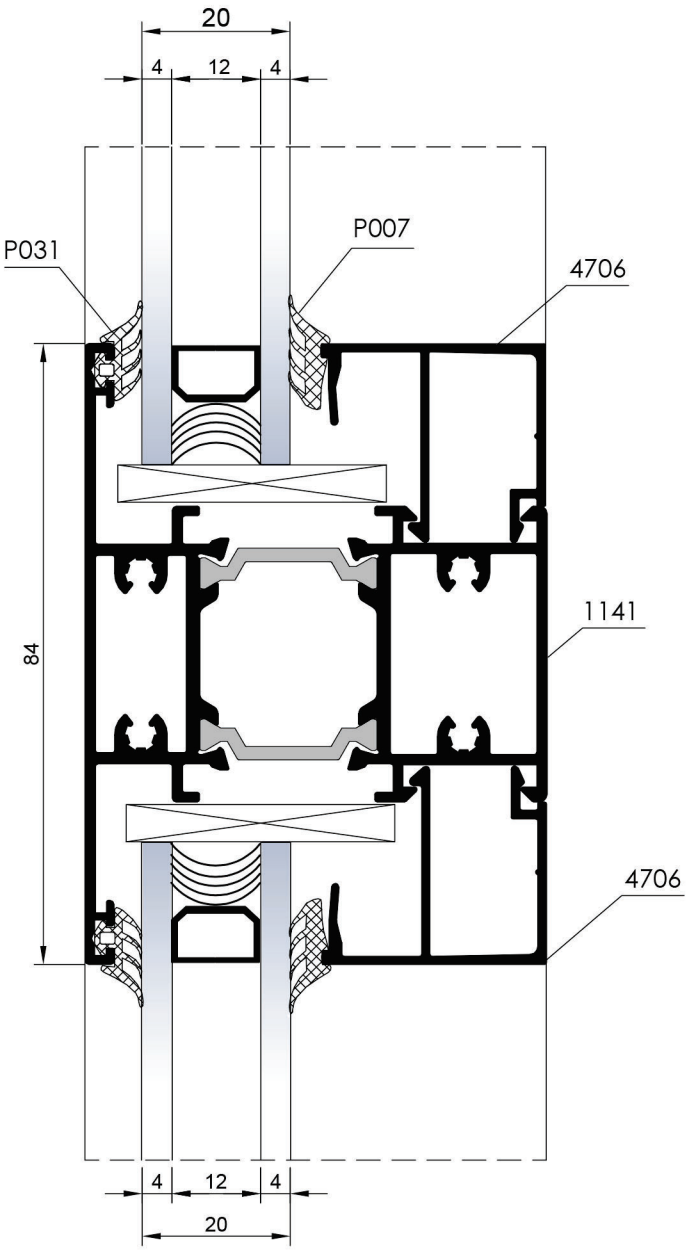

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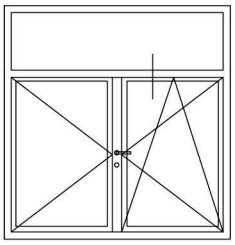


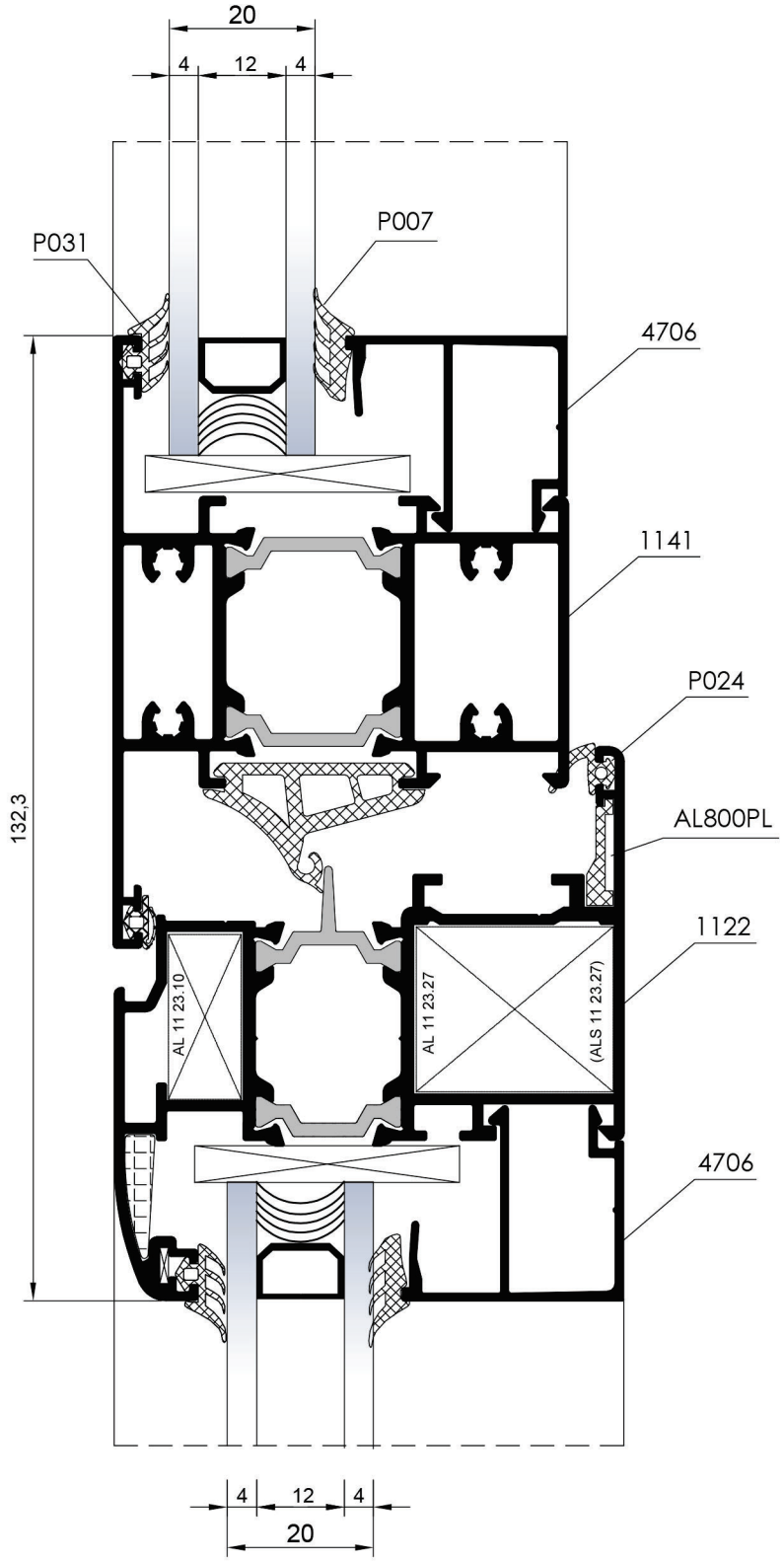

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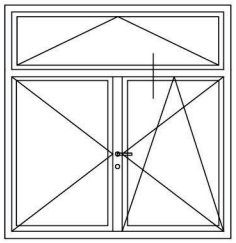


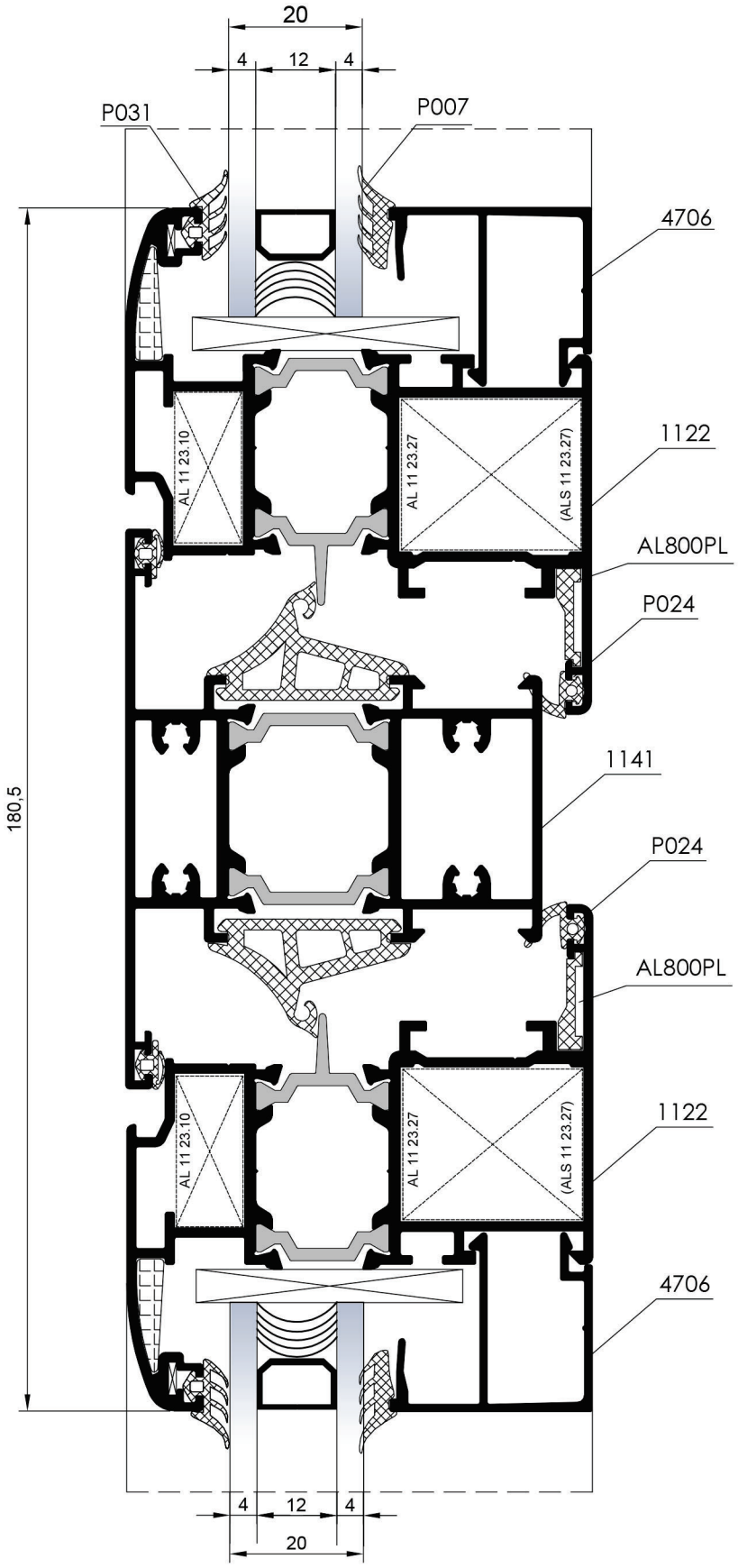

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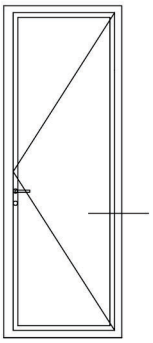

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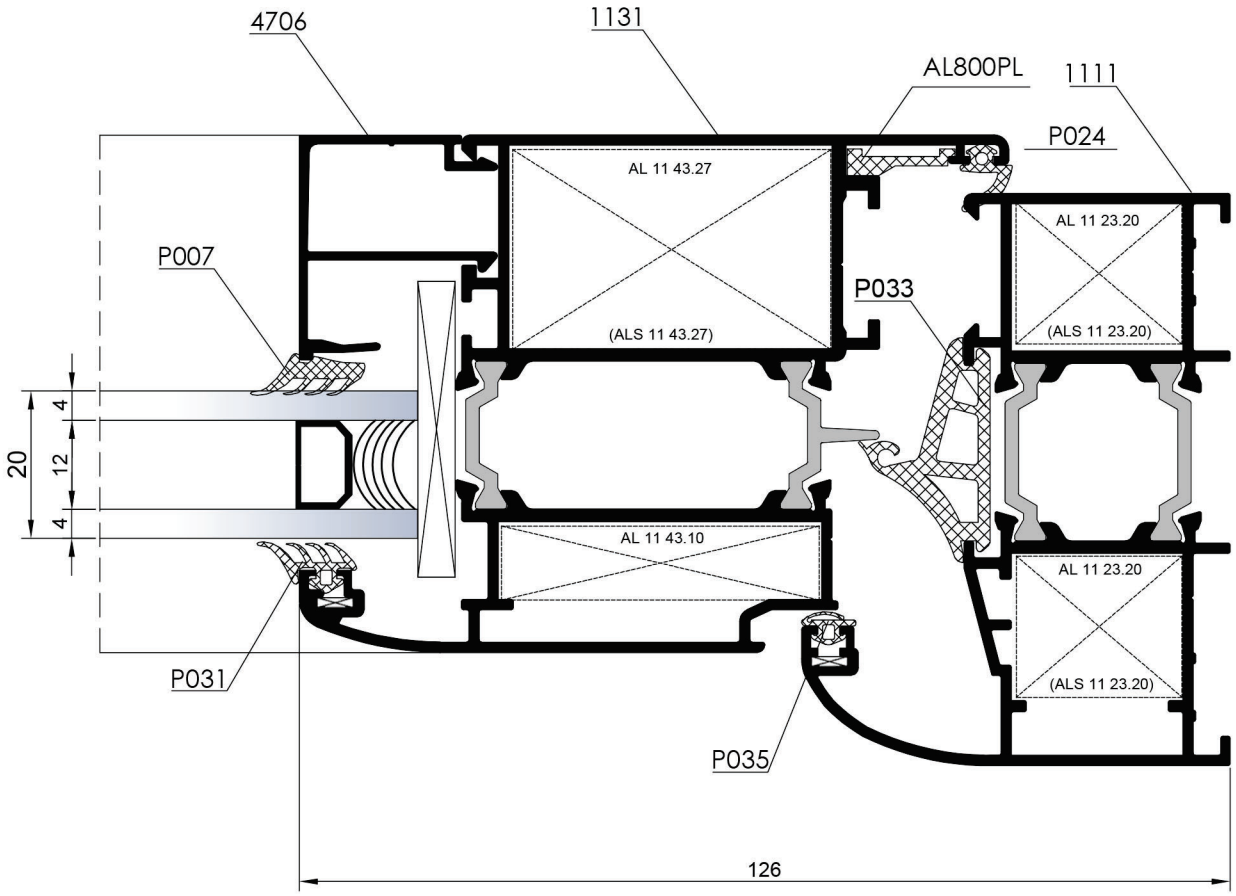


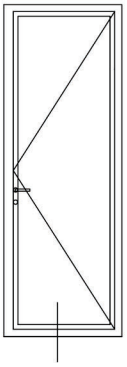

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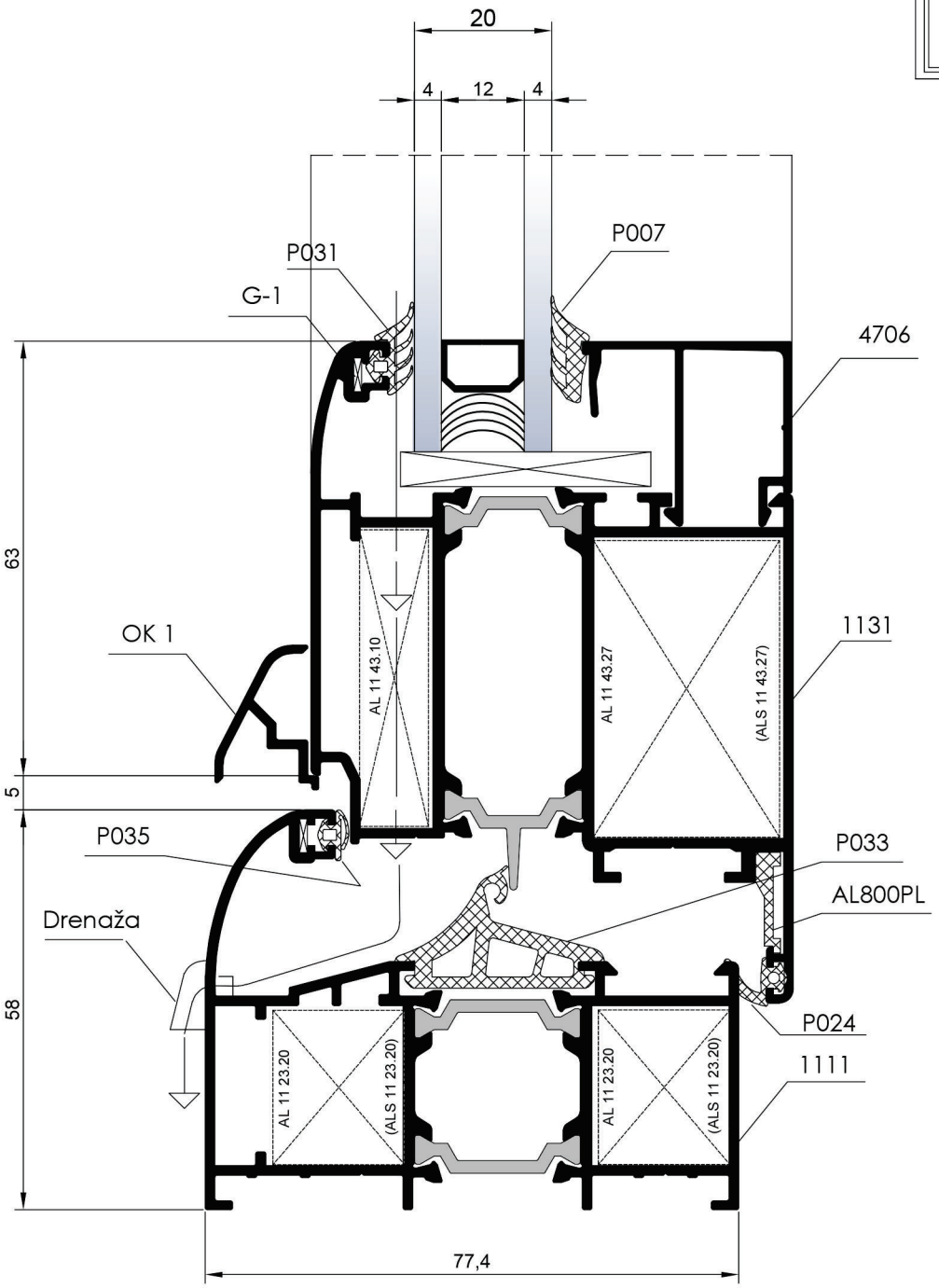


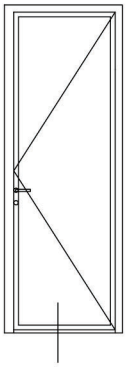

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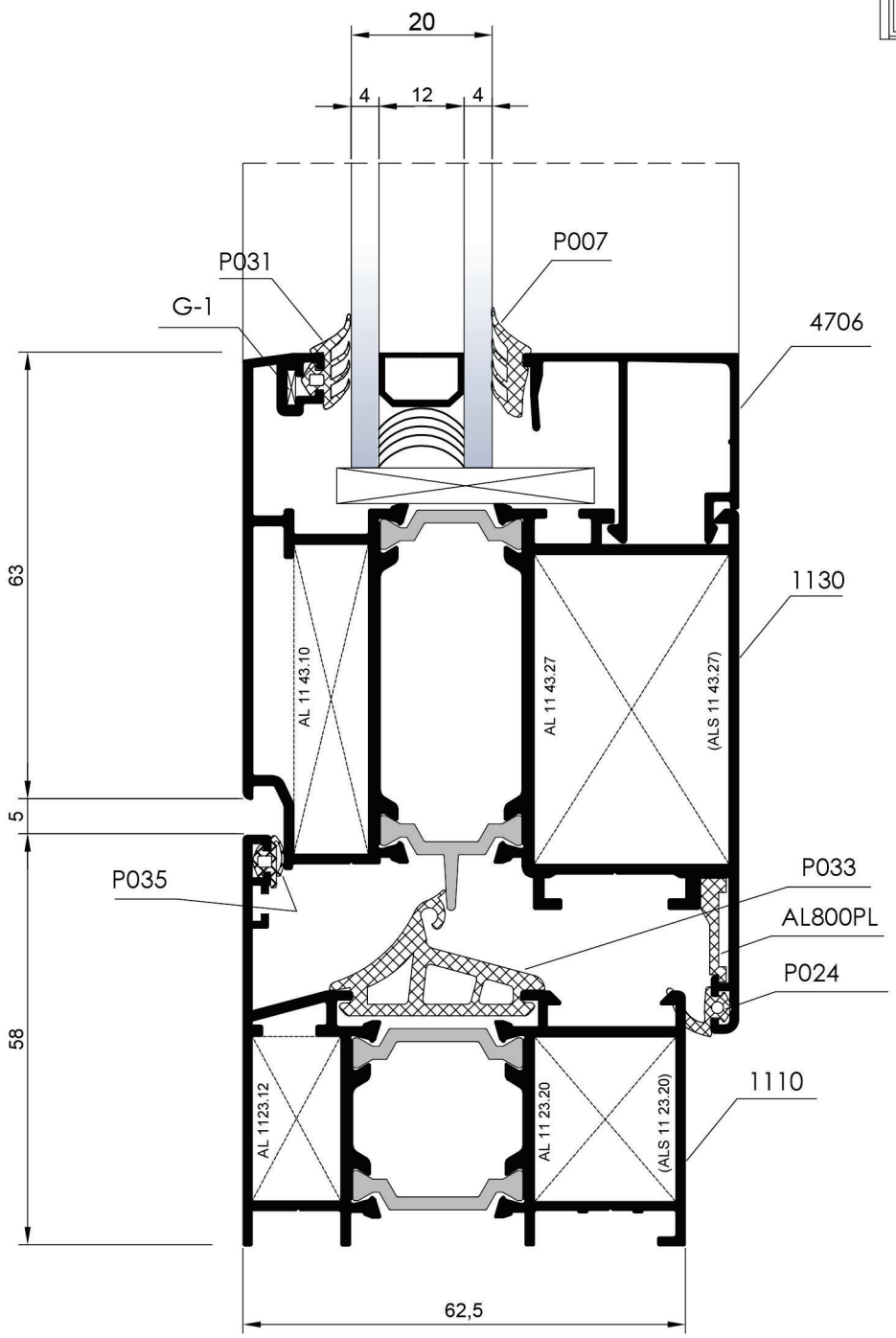


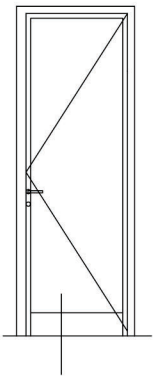

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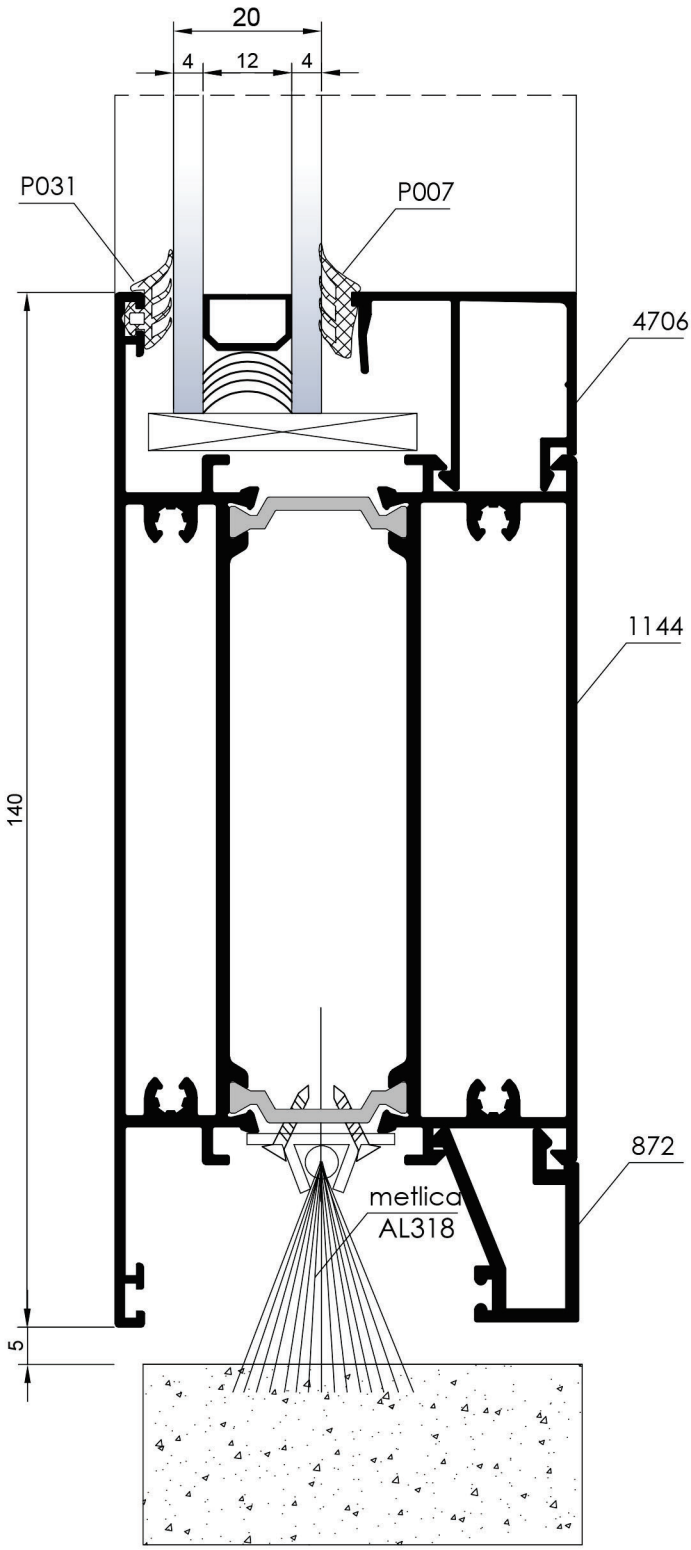


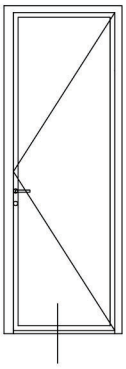

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1111
77,4

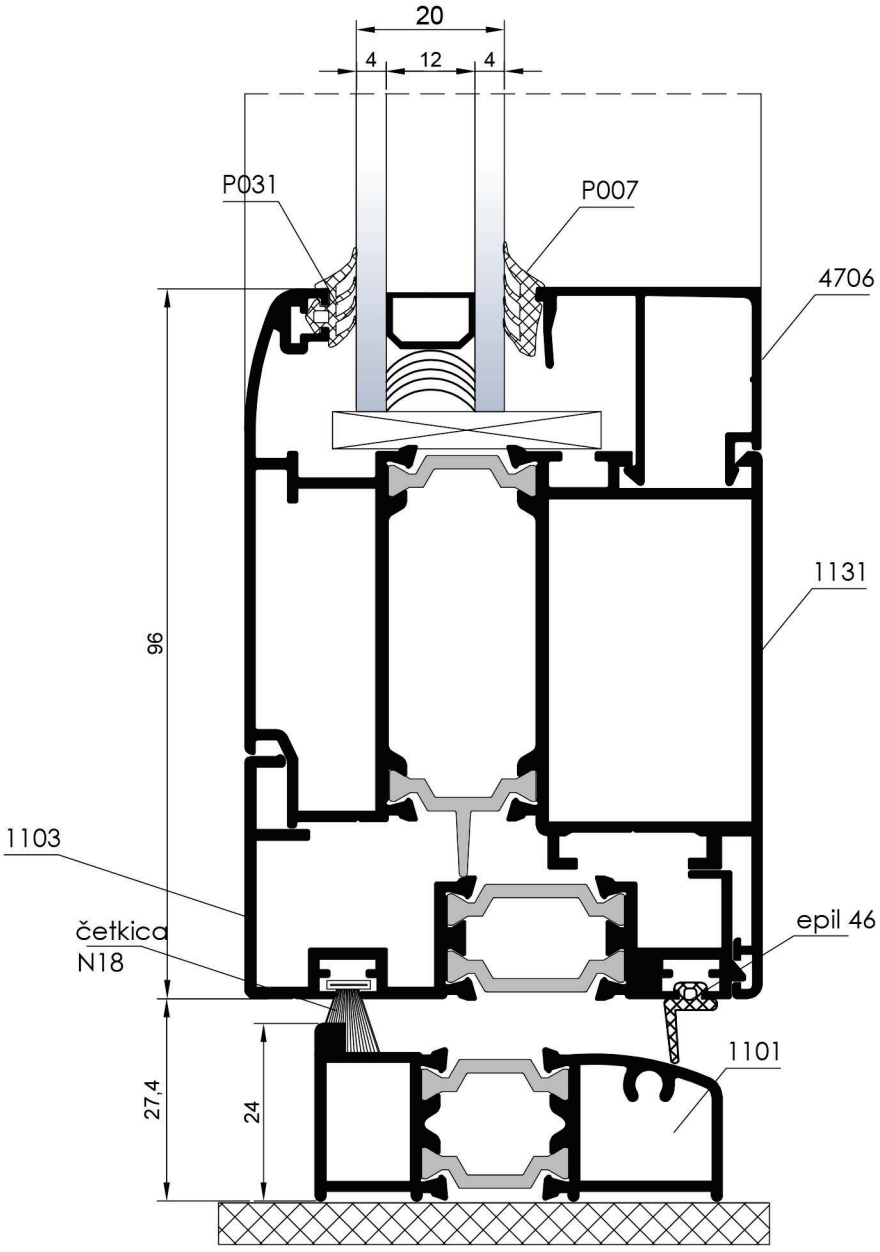


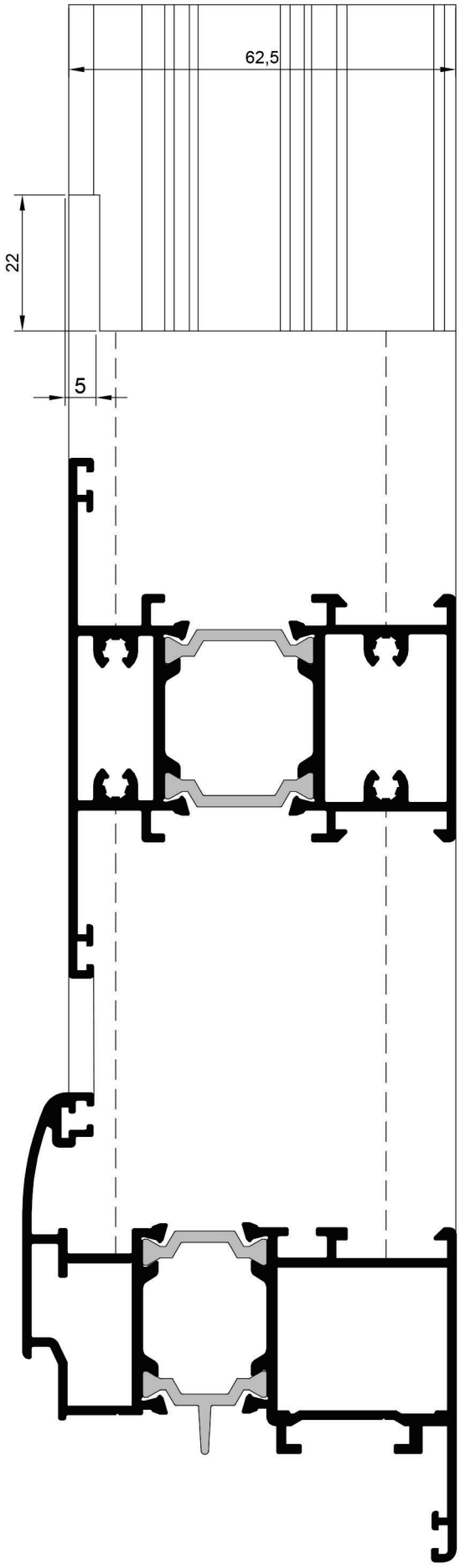

20
4
12
4
P031
G-1
P007
4706
1130
63
AL 11 43.10
AL 11 43.27
(ALS 11 43.27)
5
P035
P033
AL800PL
P024
58
AL 1123.12
AL 11 23.20
(ALS 11 23.20)
1110
62,5

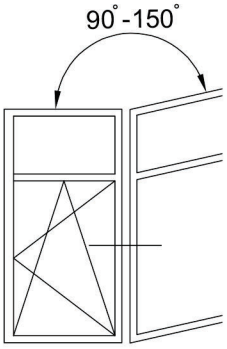



20
4
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4
P031
P007
4706
1144
872
140
5
metlica
AL318

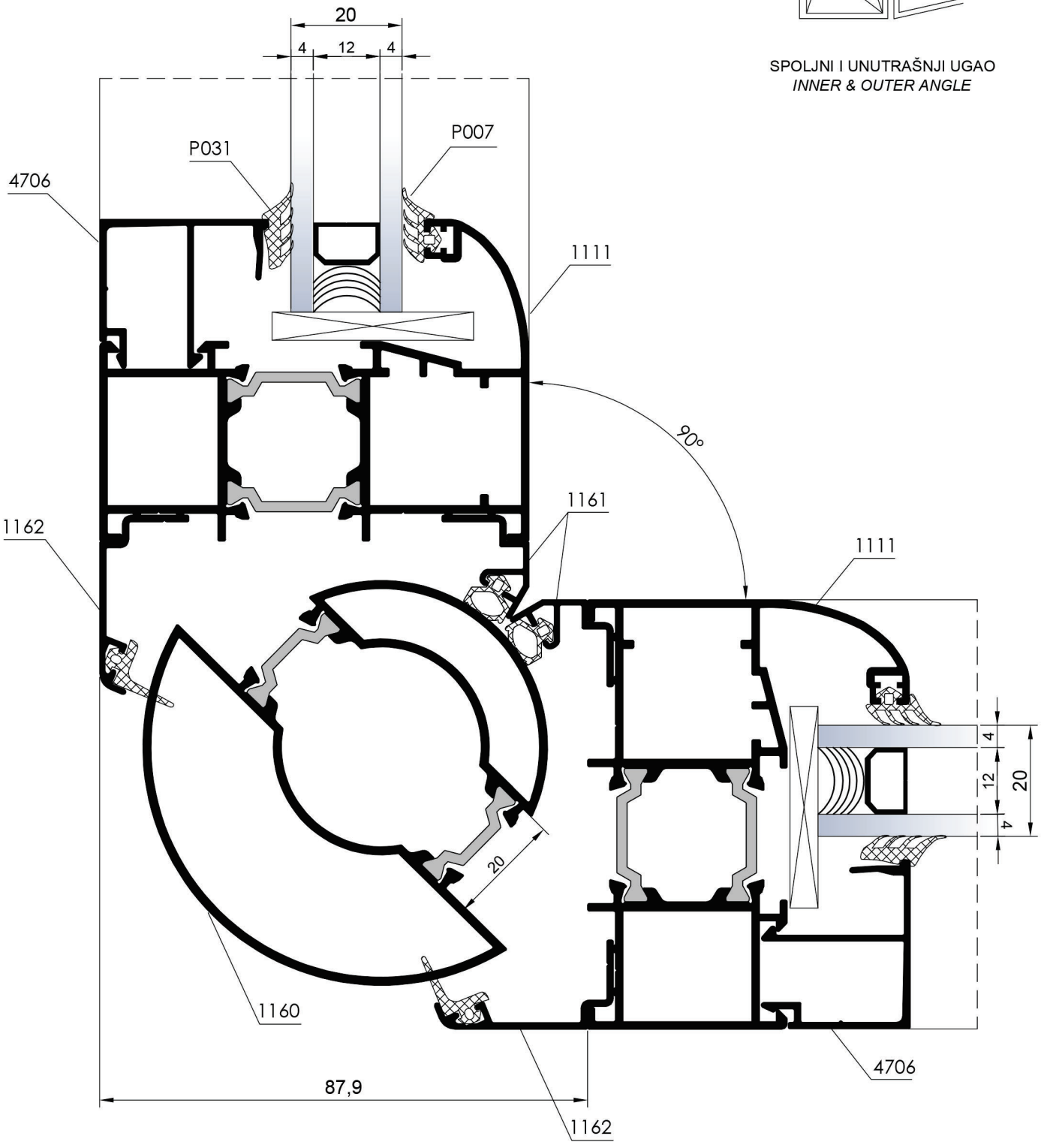


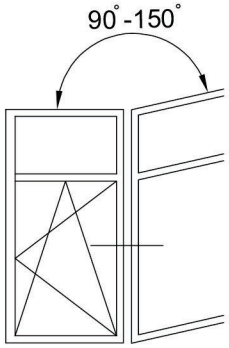

20
4
12
4
P031
P007
4706
1131
96
1103
četkica
N18
epil 46
1101
27,4
24


62,5
22
5

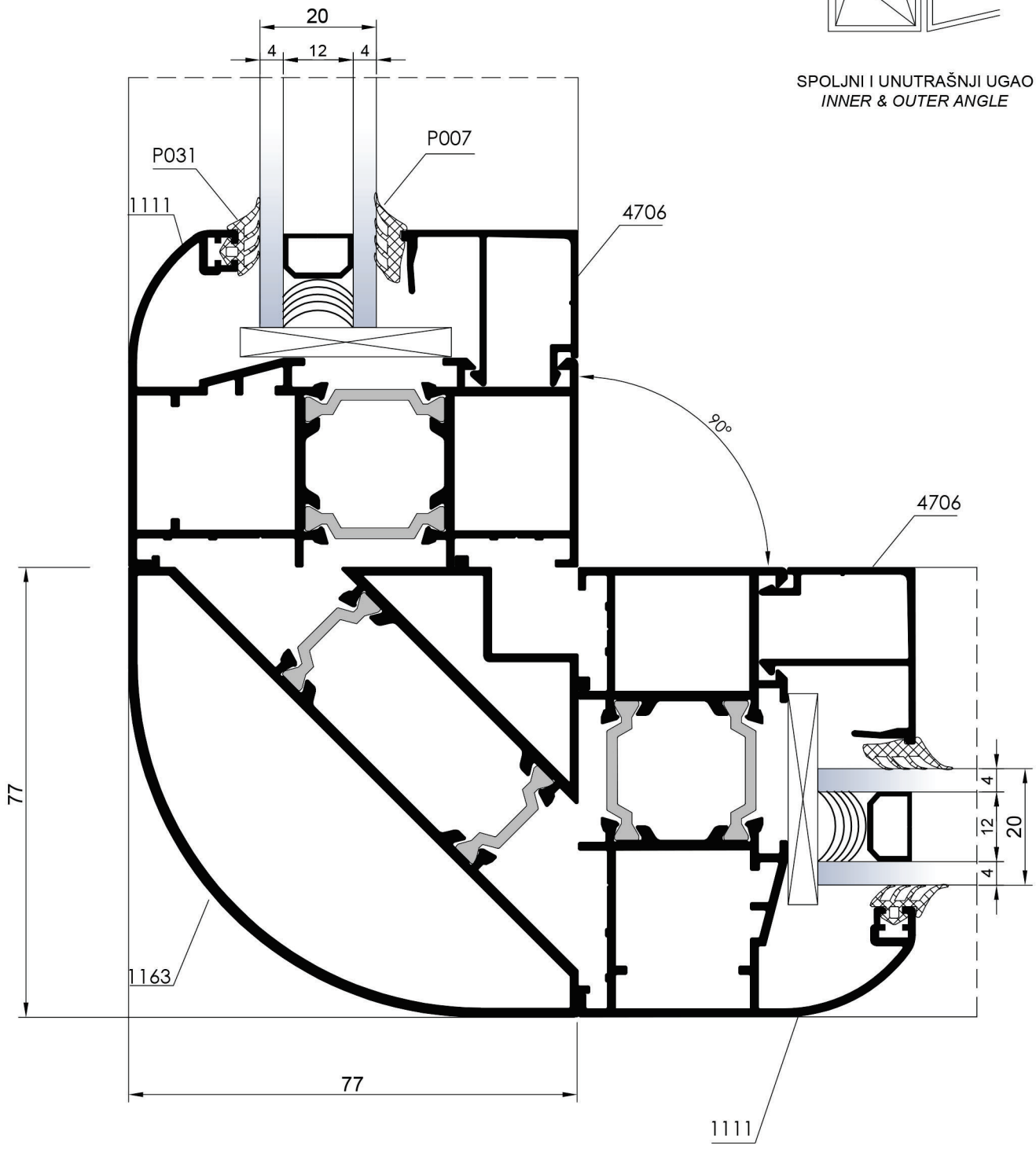


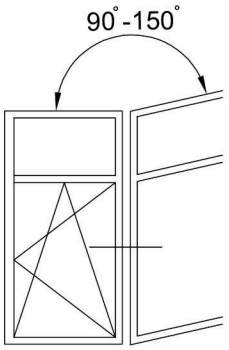
SPOLJNI I UNUTRAŠNJI UGAO
INNER & OUTER ANGLE



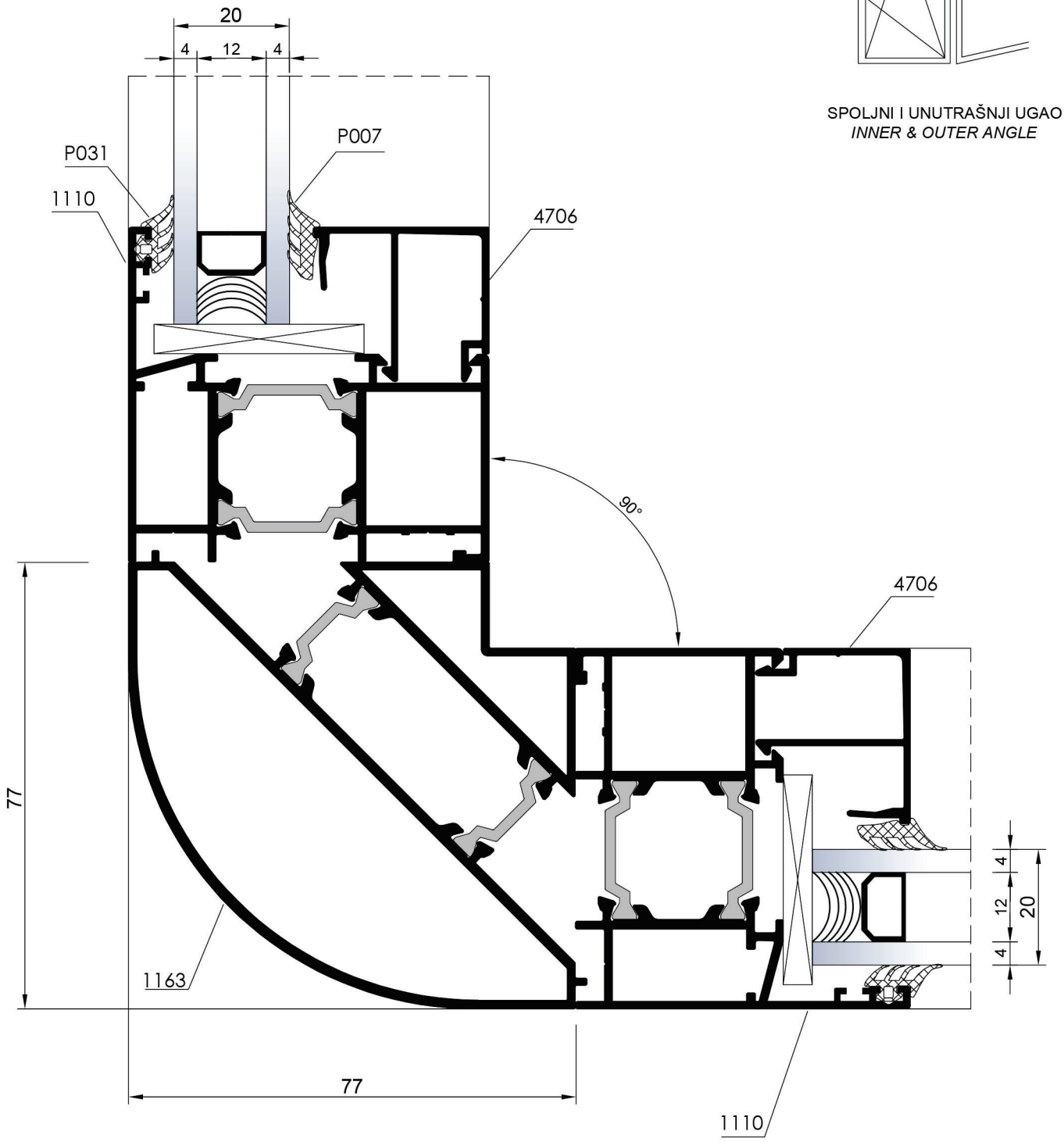


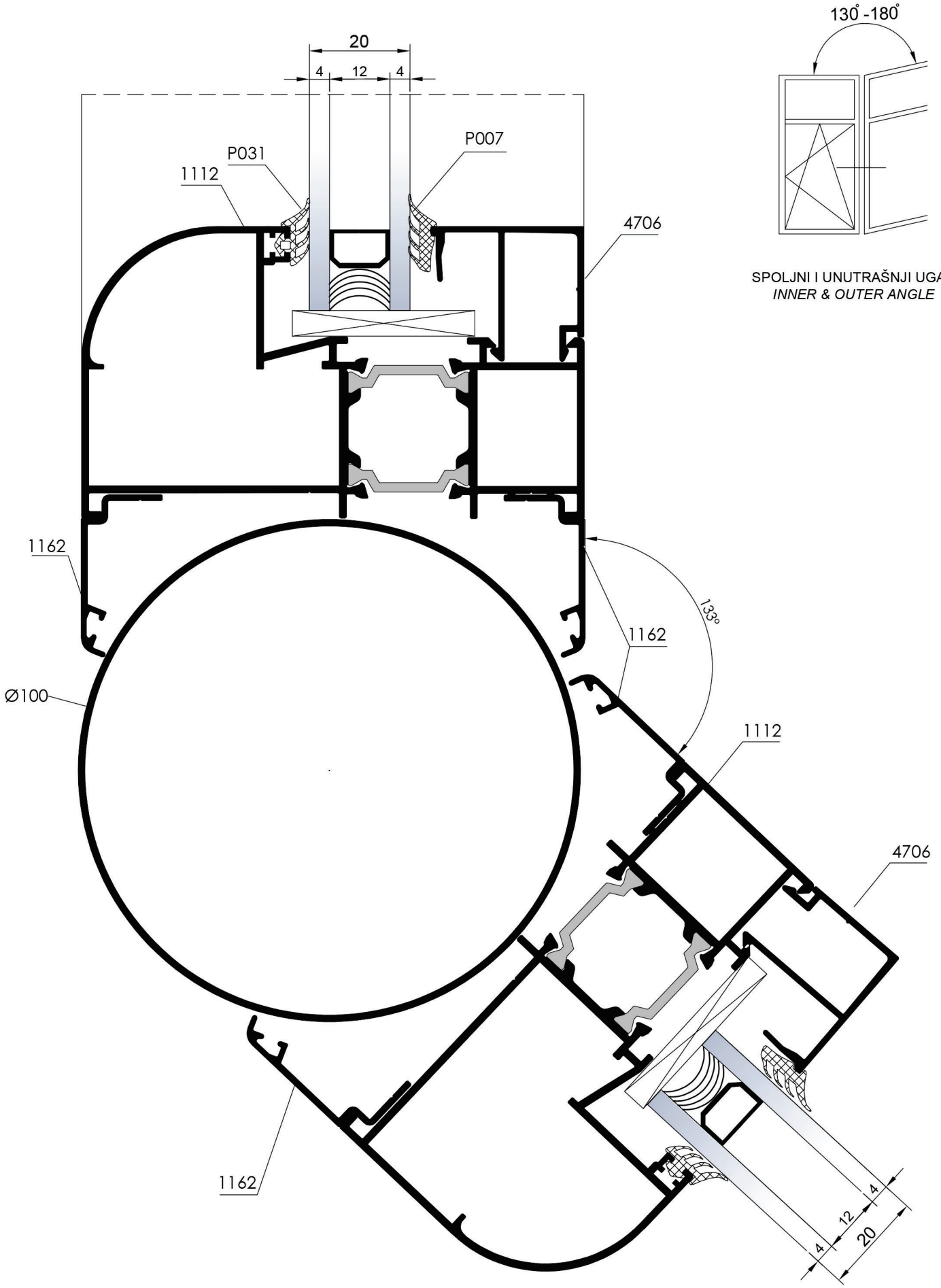
SPOLJNI I UNUTRAŠNJI UGAO
INNER & OUTER ANGLE

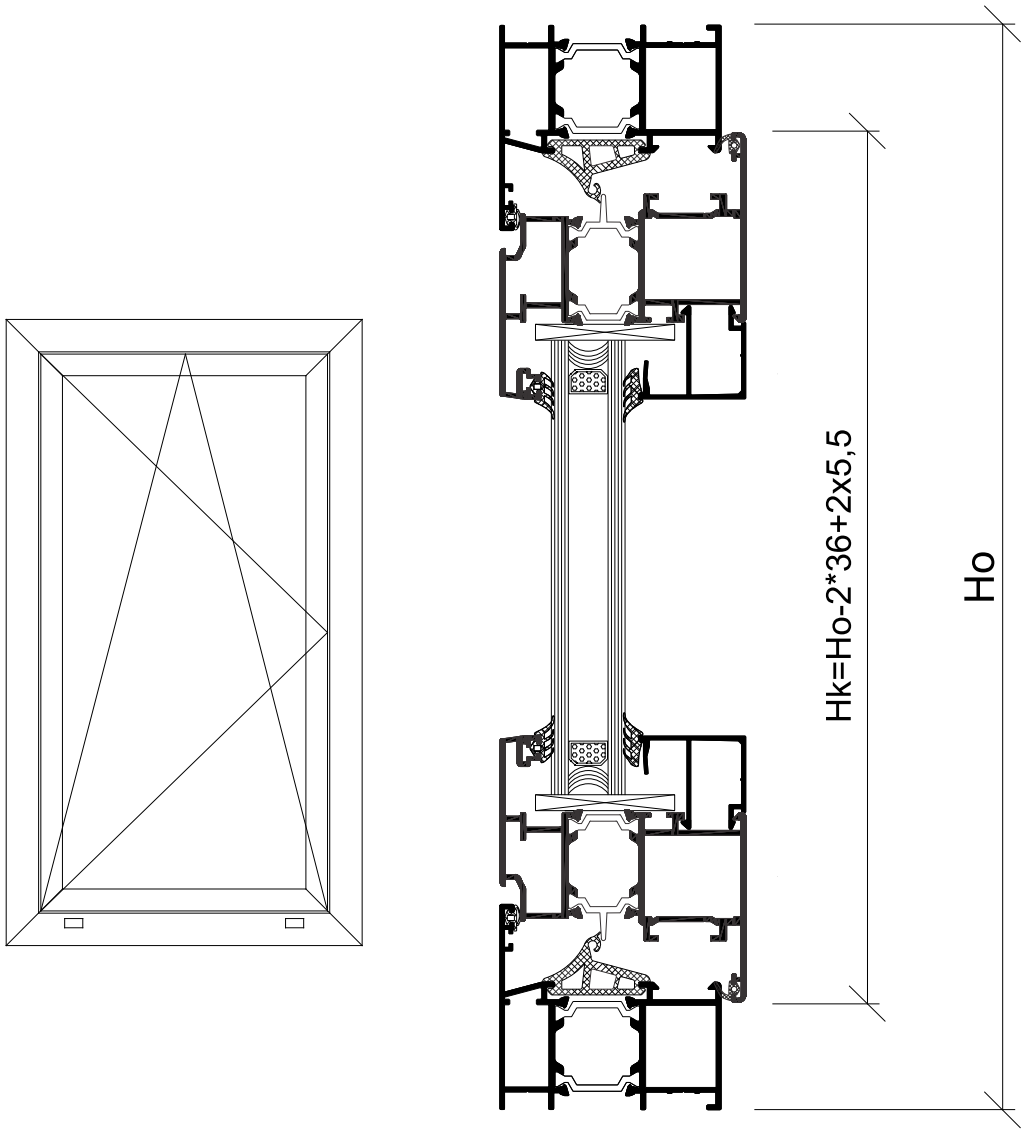


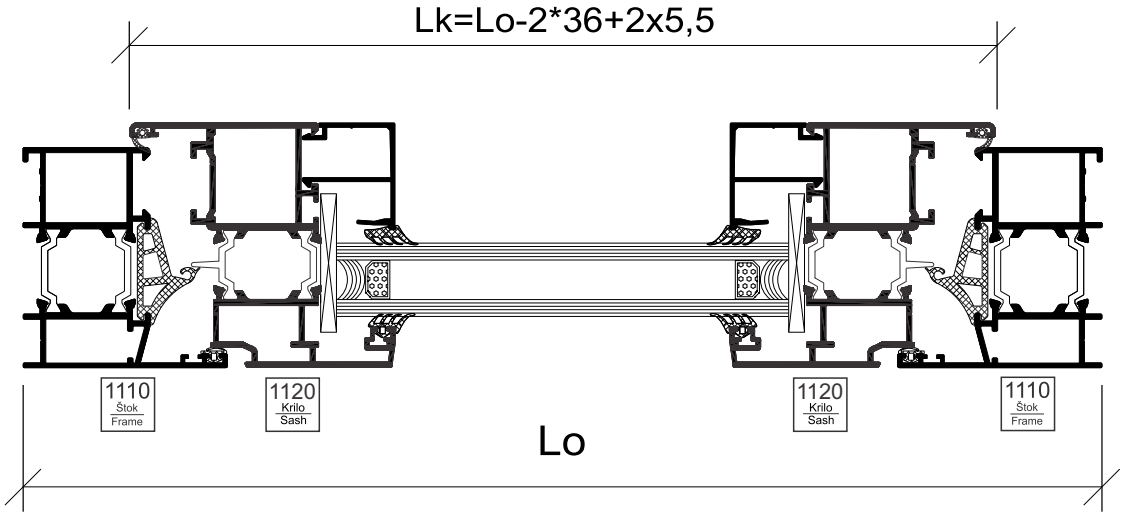


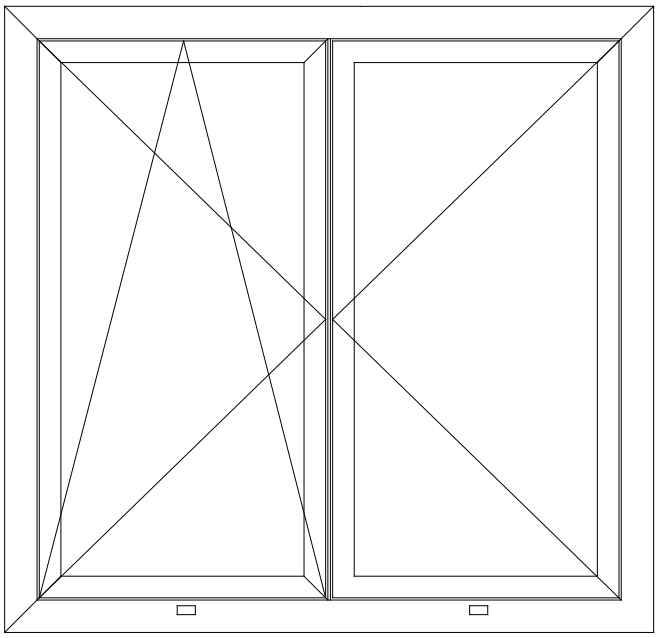
SPOLJNI I UNUTRAŠNJI UGAO
INNER & OUTER ANGLE

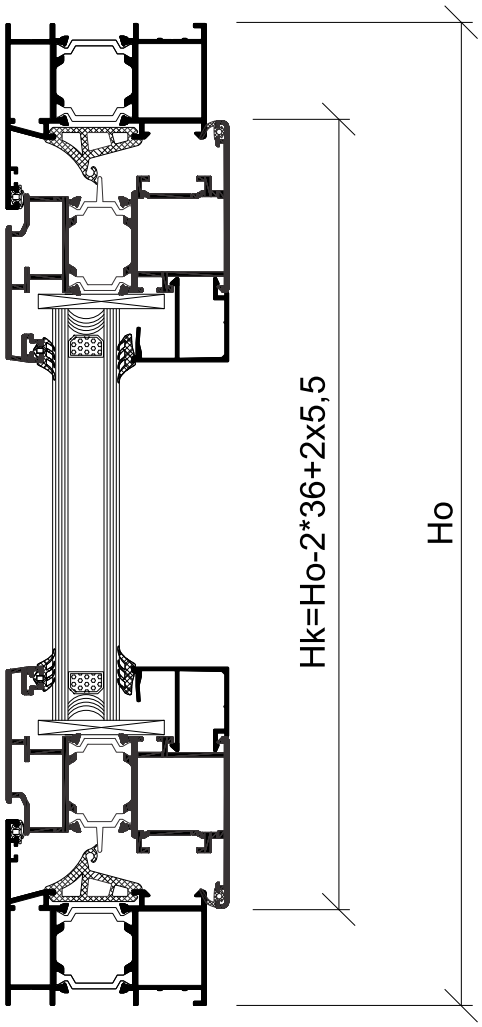


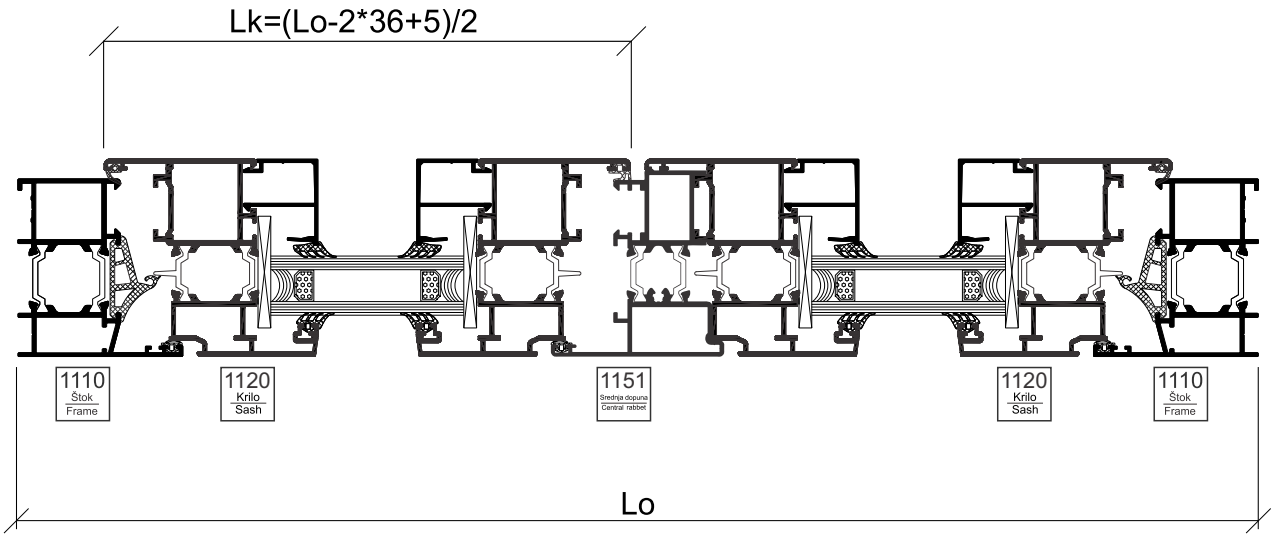

130° -180°
SPOLJNI I UNUTRAŠNJI UGAO
INNER & OUTER ANGLE
20
4
12
4
P031
1112
P007
4706
1162
133°
1162
Ø100
1112
4706
1162
4
12
20
4

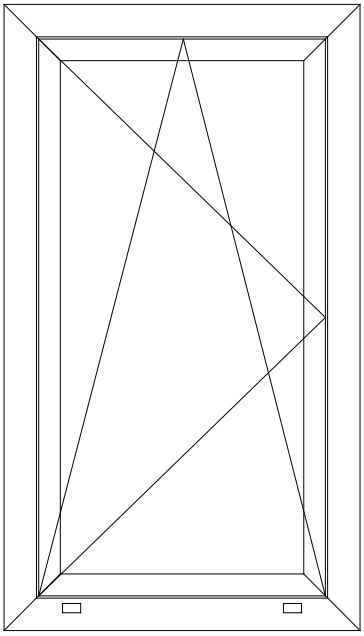

Hk=Ho-2*36+2x5,5
Ho

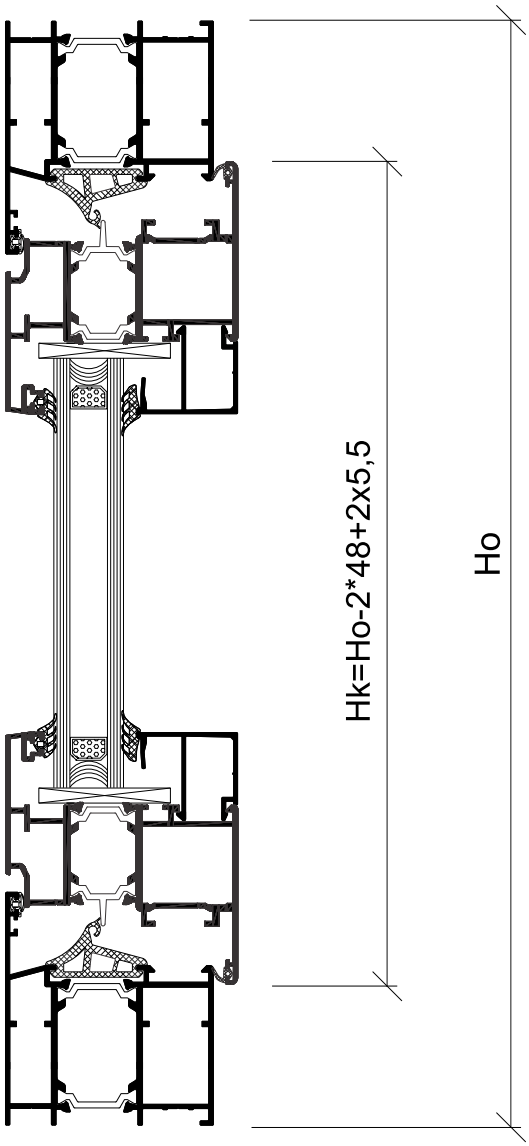

Lk=Lo-2*36+2x5,5
1110
Stok
Frame
1120
Krilo
Sash
1120
Krilo
Sash
1110
Stok
Frame
Lo

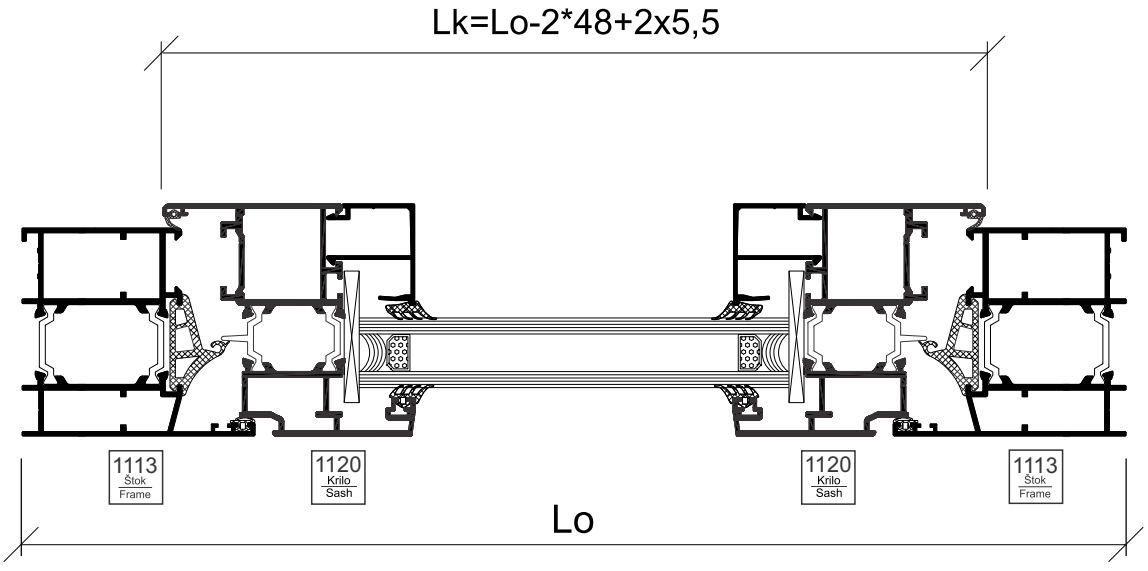


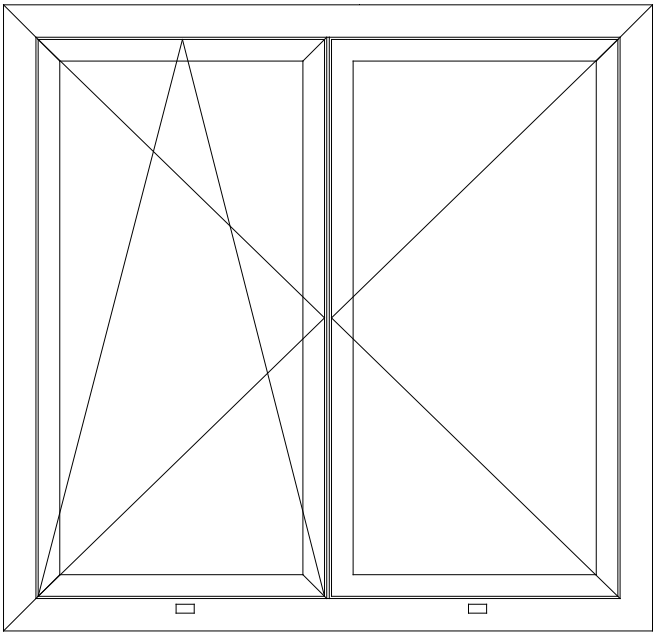

Hk=Ho-2*36+2x5,5
Ho

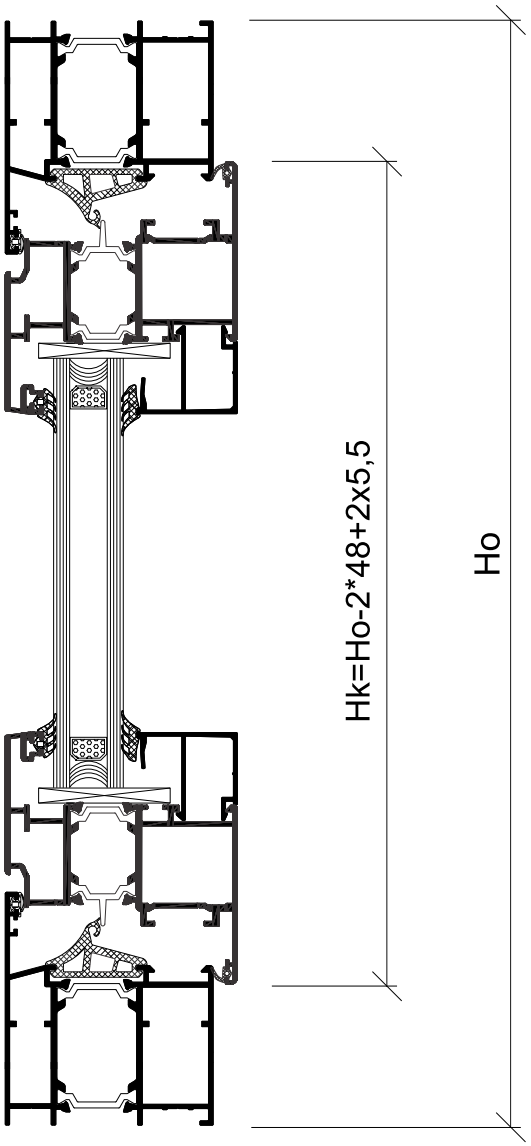

Lk=(Lo-2*36+5)/2
1110
Štok
Frame
1120
Krilo
Sash
1151
Srednja dopuna
Central rabbet
1120
Krilo
Sash
1110
Štok
Frame
Lo

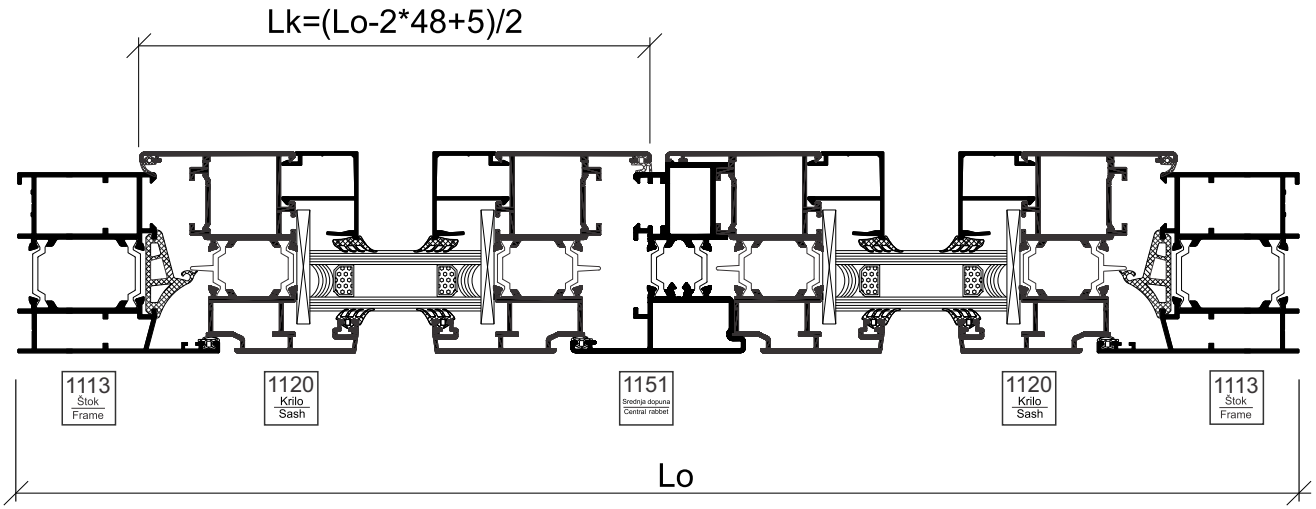



Hk=Ho-2*48+2x5,5
Ho


Lk=Lo-2*48+2x5,5
1113
Štok
Frame
1120
Krilo
Sash
1120
Krilo
Sash
1113
Štok
Frame
Lo




Hk=Ho-2*48+2x5,5
Ho


Lk=(Lo-2*48+5)/2
1113
Štok
Frame
1120
Krilo
Sash
1151
Srednja dopuna
Central rabbet
1120
Krilo
Sash
1113
Štok
Frame
Lo