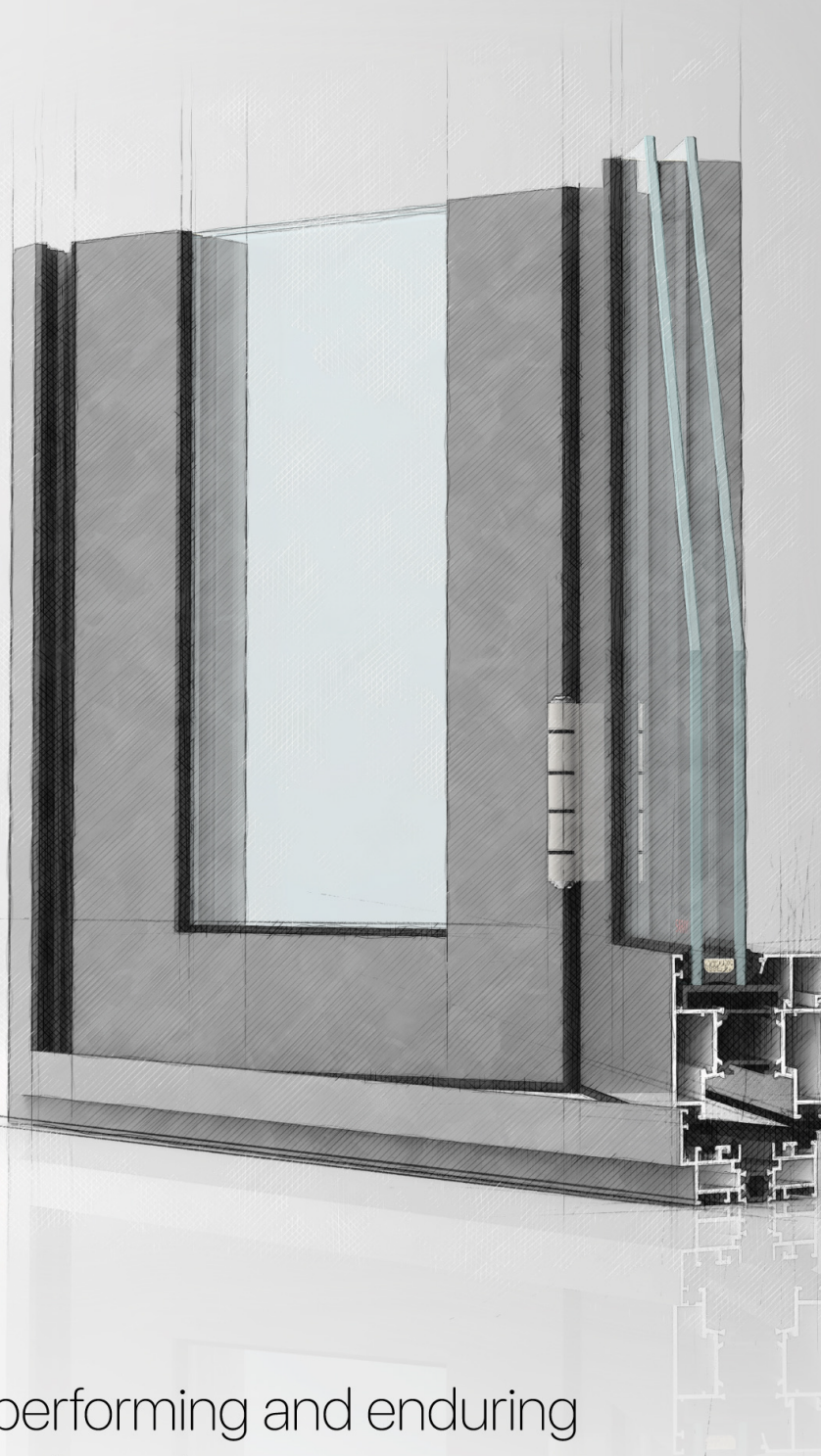




all about **aluminium**



High performing and enduring
system for calm interiors

PANORAMA HARMONIKA VRATA TEHNIČKI PREGLED

PANORAMA FOLDING DOOR
TECHNICAL INDEX

> SADRŽAJ / INDEX

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> PROFILI / PROFILES

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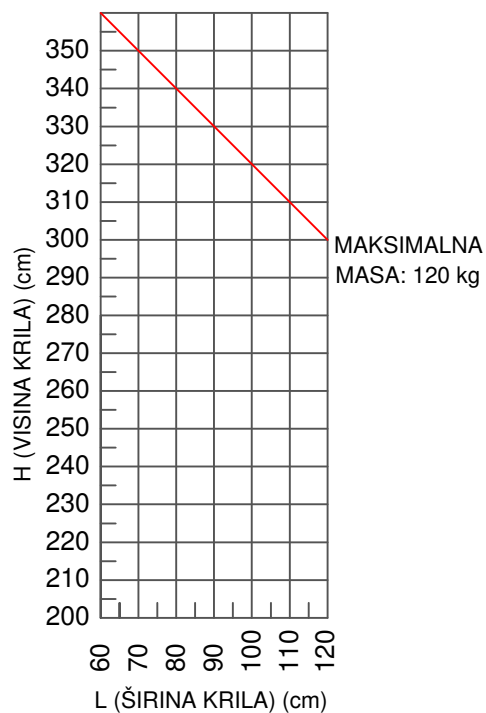
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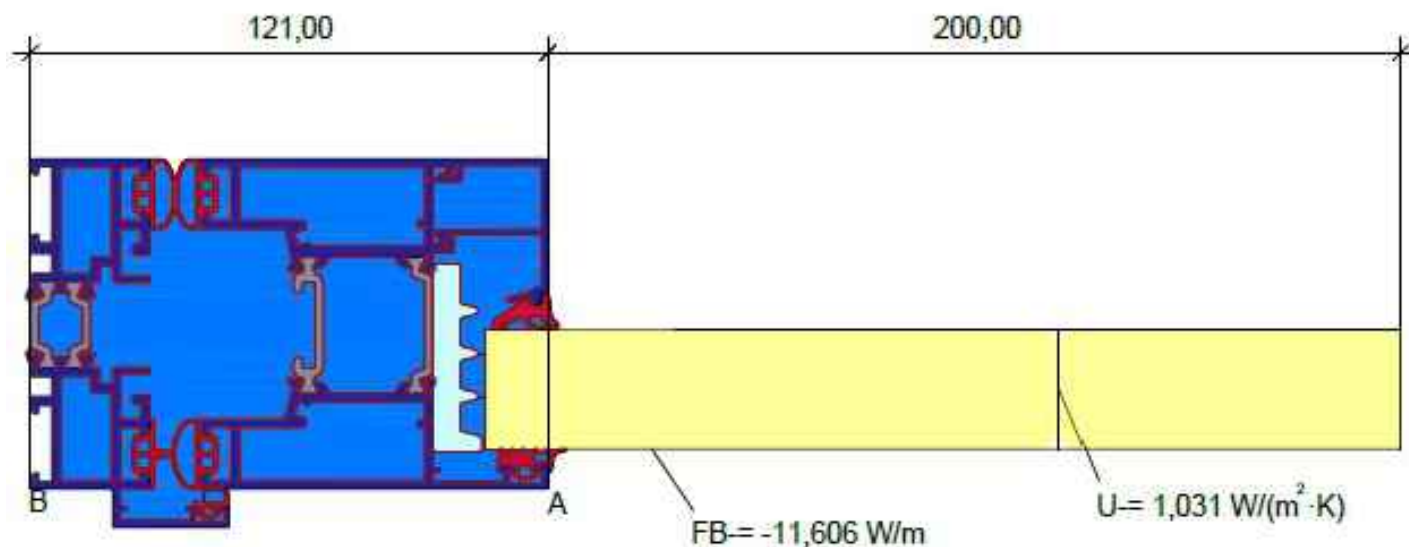


TEHNIČKE KARAKTERISTIKE
TECHNICAL PROPERTIES

DUBINA ŠTOKA: FRAME DEPTH	77 mm
DUBINA KRILA: SASH DEPTH	77 mm
DEBLJINA ZIDA PROFILA: PROFILE WALL THICKNESS	1,6 mm - 2 mm
MAKS. DEBLJINA STAKLA: MAX. GLASS THICKNESS	53 mm
TERMIČKI PREKIDI: INSULATION BARS	20 mm - 32 mm

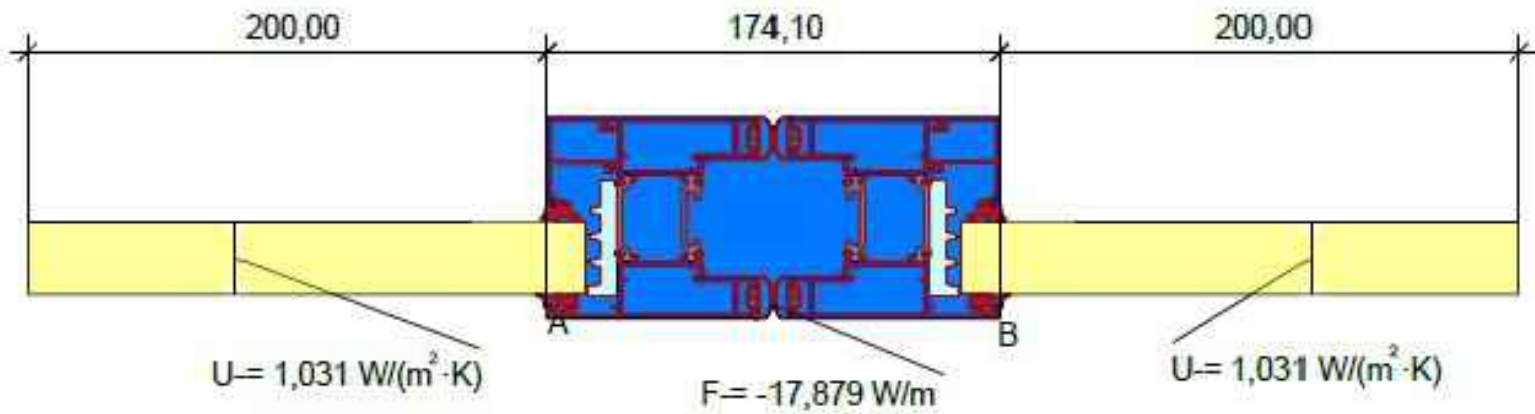
MAKSIMALNA VISINA KRILA
MAXIMUM SASH HEIGHT





$$U_{TAB} = \frac{\frac{\Phi}{DT} - U_p \cdot b_p}{l} = \frac{\frac{11,606}{20,000} - 1,031 \cdot 0,200}{0,121} = 3,09 \text{ W/(m} \cdot \text{K)}$$

Material	l [W/(m·K)]	ϵ	Boundary Condition	q [W/m²]	q [C]	R [(m·K)/W]	ϵ
Aluminium (Si Alloys)	160,000	0,900	Epsilon 0.9				0,900
EPDM (ethylene propylene diene monomer)	0,250	0,900	Exterior, frame	0,000		0,040	
Panel	0,035	0,900	Interior, frame, normal	20,000		0,130	
Polyamid 6.6 with 25% glass fibre	0,300	0,900	Interior, frame, reduced	20,000		0,200	
Unventilated air cavity	anisotropic		Symmetry/Model section	0,000			
pe sunger	0,038	0,900					

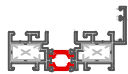
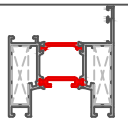
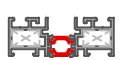
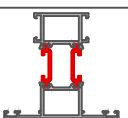
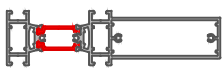
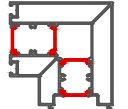
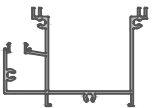


$$U_{f,A,B} = \frac{\frac{\Phi}{DT} - U_{p1} \cdot b_{p1} - U_{p2} \cdot b_{p2}}{b_f} = \frac{\frac{17,879}{20,000} - 1,031 \cdot 0,200 - 1,031 \cdot 0,200}{0,174} = 2,77 \text{ W/(m}^2 \cdot \text{K)}$$

Material	$\lambda [\text{W/(m} \cdot \text{K)}]$	ϵ	Boundary Condition	$q [\text{W/m}^2]$	$T [\text{C}^\circ]$	$R [(\text{m} \cdot \text{K}^2)/\text{W}]$	ϵ
Aluminium (Si Alloys)	160,000	0,900	Epsilon 0.9				0,900
EPDM (ethylene propylene diene monomer)	0,250	0,900	Exterior, frame	0,000	0,040		
Panel	0,035	0,900	Interior, frame, normal	20,000	0,130		
Polyamid 6.6 with 25% glass fibre	0,300	0,900	Interior, frame, reduced	20,000	0,200		
Unventilated air cavity	anisotropic		Symmetry/Model section	0,000			
pe sunger	0,038	0,900					

PANORAMA HARMONIKA VRATA PREGLED PROFILA

PANORAMA FOLDING DOOR
PROFILES INDEX

ŠIFRA PROFILA PROFILE NO.	OPIS DESCRIPTION	CRTEŽ DRAWING	STRANA PAGE
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P 3001	PROFIL KRILA SASH PROFILE		23
P 3002	PROFIL ŠTOKA FRAME PROFILE		24
P 3003	PROFIL PREČKE MULLION PROFILE		24
P 3004	OJAČANI PROFIL PREČKE REINFORCEMENT MULLION PROFILE		25
P 3018	ADAPTER PROFIL ADAPTER PROFILE		25
P 3019	ADAPTER PROFIL ADAPTER PROFILE		25
P 3007	UGAONI PROFIL 90° 90° CORNER PROFILE		26
P 3005	ADAPTER PROFIL ADAPTER PROFILE		26
P 3006	ADAPTER PROFIL ADAPTER PROFILE		26
P 3022	PROFIL PRAGA THRESHOLD PROFILE		27
P 2328	PROFIL ODVODNOG KANALA WATER CHANNEL PROFILE		27
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P 1498	LAJSNA ZA STAKLO 36 mm 36 mm GLAZING BEAD PROFILE		28

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid

ŠIFRA PROFILA PROFILE NO.	OPIS DESCRIPTION	CRTEŽ DRAWING	STRANA PAGE
P 1158	LAJSNA ZA STAKLO 31 mm 31 mm GLAZING BEAD PROFILE		28
P 1180	LAJSNA ZA STAKLO 27 mm 27 mm GLAZING BEAD PROFILE		28
P 2167	LAJSNA ZA STAKLO 22 mm 22 mm GLAZING BEAD PROFILE		28
P 1179	LAJSNA ZA STAKLO 18 mm 18 mm GLAZING BEAD PROFILE		28
P 1176	LAJSNA ZA STAKLO 14 mm 14 mm GLAZING BEAD PROFILE		28
P 1494	LAJSNA ZA STAKLO 10 mm 10 mm GLAZING BEAD PROFILE		28
P 1495	LAJSNA ZA STAKLO 6 mm 6 mm GLAZING BEAD PROFILE		28
P 3020	ADAPTER PROFIL ADAPTER PROFILE		28
P 1163	PROFIL UGAONOG SPOJNIKA CORNER CLEAT PROFILE		30
P 3023	PROFIL UGAONOG SPOJNIKA CORNER CLEAT PROFILE		30

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

Minimum order quantity 300 kg

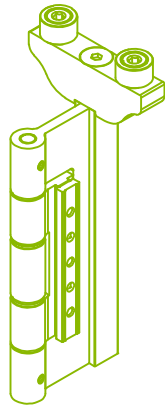
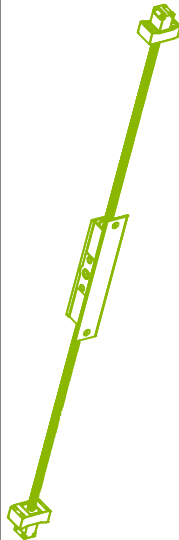
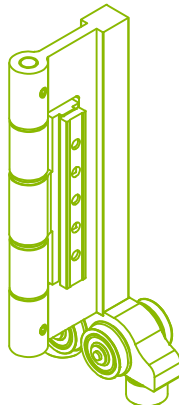
Warning: The weights of profile is theoretical, weighting at the time of delivery are valid

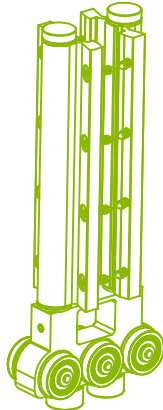
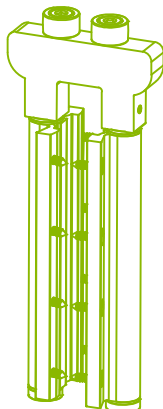
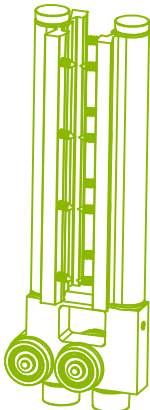
PANORAMA HARMONIKA VRATA ZAPTIVKE I PRIBOR

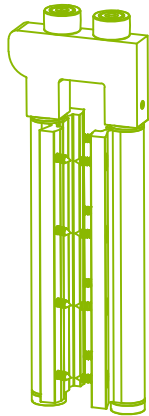
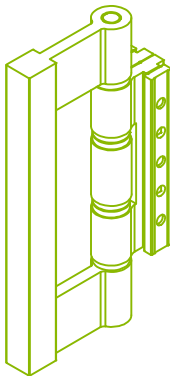
PANORAMA FOLDING DOOR
GASKETS AND ACCESSORIES

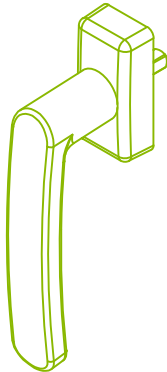
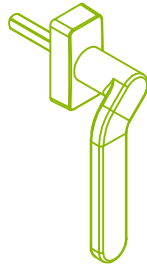
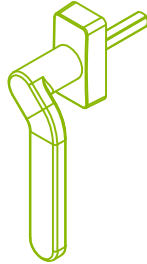
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
800 271	UNUTRAŠNJA ZAPTIVKA STAKLA 6 mm INTERIOR GLAZING GASKET 6 mm KOLIČINA U PAKOVANJU: 192 m PACKAGE QUANTITY: 192 m / Package		EPDM EPDM
800 218	SPOLJAŠNJA ZAPTIVKA STAKLA EXTERIOR GLAZING GASKET KOLIČINA U PAKOVANJU: 188 m PACKAGE QUANTITY: 188 m / Package		EPDM EPDM
800 101	ZAPTIVKA PREKLOPA OVERLAP GASKET KOLIČINA U PAKOVANJU: 260 m PACKAGE QUANTITY: 260 m / Package		EPDM EPDM
800 103	ZAPTIVKA PREKLOPA OVERLAP GASKET KOLIČINA U PAKOVANJU: 372 m PACKAGE QUANTITY: 372 m / Package		EPDM EPDM
800 104	ZAPTIVKA ZA ZATVARANJE KANALA CHANNEL CLOSING GASKET KOLIČINA U PAKOVANJU: 245 m PACKAGE QUANTITY: 245 m / Package		EPDM EPDM
800 105	ZAPTIVKA PREKLOPA OVERLAP GASKET KOLIČINA U PAKOVANJU: 210 m PACKAGE QUANTITY: 210 m / Package		EPDM EPDM
800 112	ZAPTIVKA PREKLOPA OVERLAP GASKET KOLIČINA U PAKOVANJU: 360 m PACKAGE QUANTITY: 360 m / Package		EPDM EPDM
800 113	ZAPTIVKA PREKLOPA OVERLAP GASKET KOLIČINA U PAKOVANJU: 290 m PACKAGE QUANTITY: 290 m / Package		EPDM EPDM
800 111	IZOLACIONA ZAPTIVKA INSULATION GASKET KOLIČINA U PAKOVANJU: 270 m PACKAGE QUANTITY: 270 m / Package		EPDM EPDM

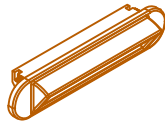
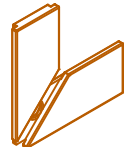
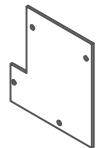
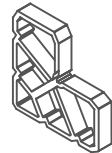
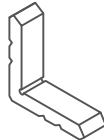
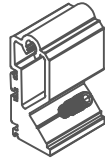
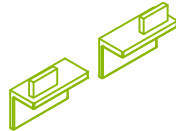
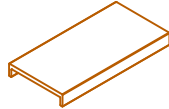
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 201	ŠARKA ZA HARMONIKA VRATA FOLDING DOOR HINGE KOLIČINA U PAKOVANJU: 30 kom. PACKAGE QUANTITY: 30 Pieces		ALUMINIJUM ALUMINIUM
702 202	DONJA KRAJNJA KOLICA ZA HARMONIKA VRATA FOLDING DOOR LOWER TROLLEY KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 203	GORNJA KRAJNJA KOLICA ZA HARMONIKA VRATA FOLDING DOOR UPPER TROLLEY KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM

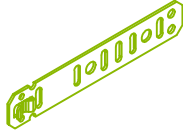
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 204	GORNJA SREDNJA KOLICA ZA HARMONIKA VRATA FOLDING DOOR UPPER TROLLEY KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 205	SET ZA ZAKLJUČAVANJE HARMONIKA VRATA FOLDING DOOR LOCKING SET KOLIČINA U PAKOVANJU: 5 kom. PACKAGE QUANTITY: 5 Pieces		ALUMINIJUM ALUMINIUM
702 206	DONJA SREDNJA KOLICA ZA HARMONIKA VRATA FOLDING DOOR LOWER TROLLEY KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM

ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 207	OJAČANA DONJA SREDNJA KOLICA - 150 kg FOLDING DOOR LOWER TROLLEY - REINFORCED KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 208	OJAČANA GORNJA SREDNJA KOLICA FOLDING DOOR UPPER TROLLEY-REINFORCED KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 209	DONJA KRAJNJA NOSEĆA KOLICA - 150 kg FOLDING DOOR END CARRIAGE 150 KG KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM

ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 210	OJAČANA GORNJA KRAJNJA KOLICA FOLDING DOOR UPPER TROLLEY-REINFORCED KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 211	MINIMALISTIČKA RUČICA 130 mm 130 mm HANDLE KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 220	ŠARKA HARMONIKA VRATA (RUČICA ZA POVLAČENJE) FOLDING DOOR HINGE (FOR PULL) KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM

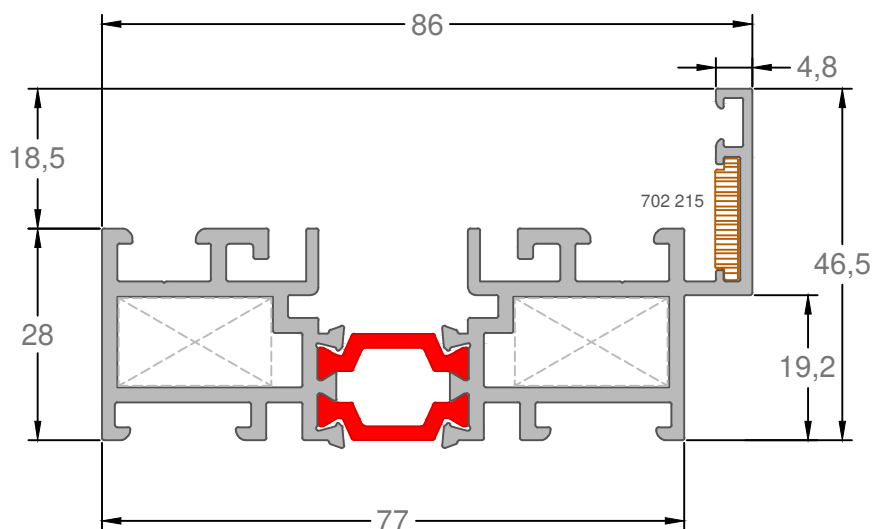
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
700 830	RAVNA RUČICA 140 mm (GRANIČNIK NA 90°) 140 mm HANDLE (90° Stopping) KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
700 832	RUČICA ZAKRIVLJENA ULEVO TO THE LEFT CURLED HANDLE KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
700 833	RUČICA ZAKRIVLJENA UDESNO TO THE RIGHT CURLED HANDLE KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM

ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 214	POKLOPAC OTVORA ZA ODVOD VODE WATER DRAINAGE HOLE CAP KOLIČINA U PAKOVANJU: 50 kom. PACKAGE QUANTITY: 50 Pieces / Package		PVC PVC
702 215	UGAONA SPOJNICA CORNER JOINT KOLIČINA U PAKOVANJU: 100 kom. PACKAGE QUANTITY: 100 Pieces / Package		PVC PVC
700 988	BOČNI POKLOPAC PROFILA ODVODNOG KANALA SIDE CAP FOR WATER CHANNELPROFILE KOLIČINA U PAKOVANJU: 20 kom. PACKAGE QUANTITY: 20 Pieces / Package		ALUMINIJUM ALUMINIUM
702 216	ALUMINIJUMSKI UGAONI SPOJNIK 42,6 mm L :12 mm ALUMINIUM CORNER CLEAT KOLIČINA U PAKOVANJU: 20 kom. PACKAGE QUANTITY: 20 Pieces / Package		ALUMINIJUM ALUMINIUM
702 217	ALUMINIJUMSKI UGAONI SPOJNIK 11,5 mm L :20,2 mm ALUMINIUM CORNER CLEAT KOLIČINA U PAKOVANJU: 20 kom. PACKAGE QUANTITY: 20 Pieces / Package		ALUMINIJUM ALUMINIUM
702 218	T-SPOJNICA 25,6 mm T CONNECTION 25,6 mm KOLIČINA U PAKOVANJU: 20 kom. PACKAGE QUANTITY: 20 Pieces		ALUMINIJUM ALUMINIUM
702 219	DONJI I GORNJI POKLOPAC ADAPTERA ADAPTER BOTTOM and TOP CAP KOLIČINA U PAKOVANJU: 50 kom. PACKAGE QUANTITY: 50 Pieces		PVC PVC
702 212	ŠINA OD NERĐAJUĆEG ČELIKA INOX (STAINLESS STEEL) RAIL KOLIČINA U PAKOVANJU: 60 m PACKAGE QUANTITY: 60 m (6 m x 10 pcs)/ Pieces		INOKS INOX
702 213	PODMETAČ ZA STAKLO GLAZING WEDGE KOLIČINA U PAKOVANJU: 50 kom. PACKAGE QUANTITY: 50 Pieces		PVC PVC

ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
700 773	POCINKOVANI ANKER 2 mm 2 mm GALVANIZE STRAP ANCHOR KOLIČINA U PAKOVANJU: 20 kom. PACKAGE QUANTITY: 20 Pieces		ČELIK STEEL
702 291	SPOJNICA PROFILA PRAGA L CONNECTION BRACKET FOR THRESHOLD KOLIČINA U PAKOVANJU: 20 kom. PACKAGE QUANTITY: 20 Pieces		ČELIK STEEL

PANORAMA HARMONIKA VRATA SYSTEMSKI PROFILI

PANORAMA FOLDING DOOR
SYSTEM PROFILES

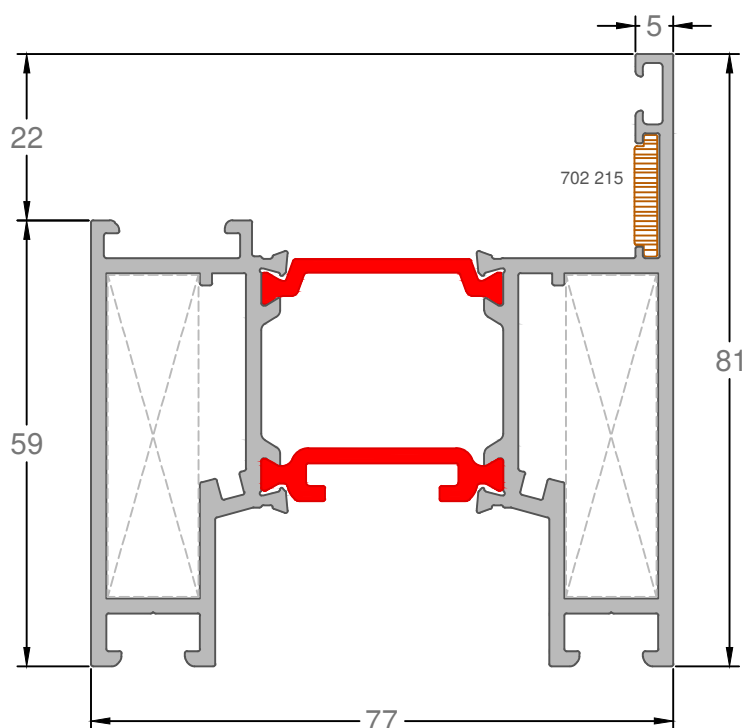


P 3000

JX (cm ⁴)	$\begin{array}{c} y \\ \\ x \end{array}$	JY (cm ⁴)
47,764		6,522
MASA WEIGHT		
(KG/M)		
1,872		
t = 2 MM		

UGAONE SPOJNICE
CORNER CLEATS

P 1163 (11,5X20,2)



P 3001

JX (cm ⁴)	$\begin{array}{c} y \\ \\ x \end{array}$	JY (cm ⁴)
65,046		30,401
MASA WEIGHT		
(KG/M)		
2,260		
t = 2 MM		

UGAONE SPOJNICE
CORNER CLEATS

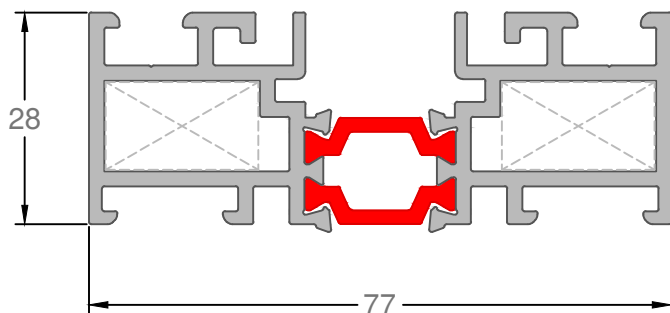
P 3023 (42,6X12)

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid



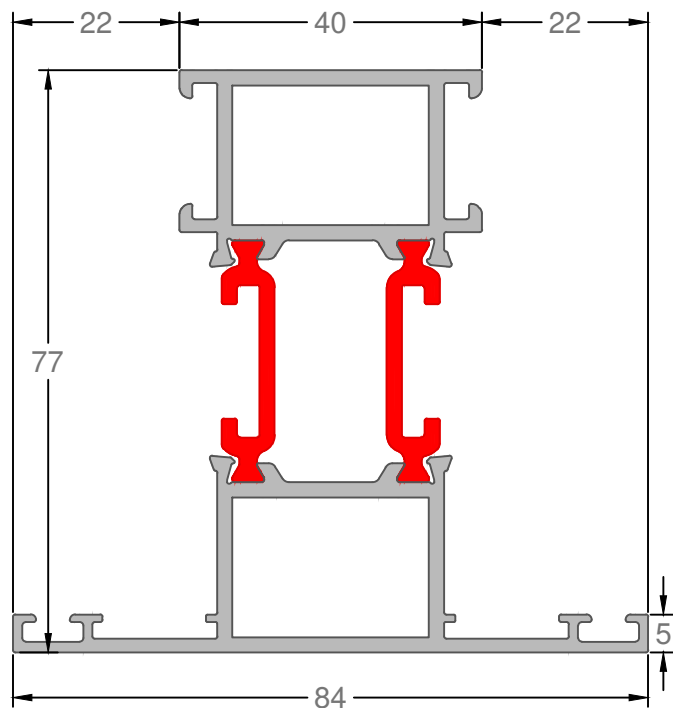
P 3002

JX (cm ⁴)	$\begin{array}{c} y \\ \\ x \end{array}$	JY (cm ⁴)
30,08		4,17

MASA	WEIGHT
(KG/M)	
1,690	
t = 2 MM	

UGAONE SPOJNICE
CORNER CLEATS

P 1163 (11,5X20,2)



P 3003

JX (cm ⁴)	$\begin{array}{c} y \\ \\ x \end{array}$	JY (cm ⁴)
51,448		17,935

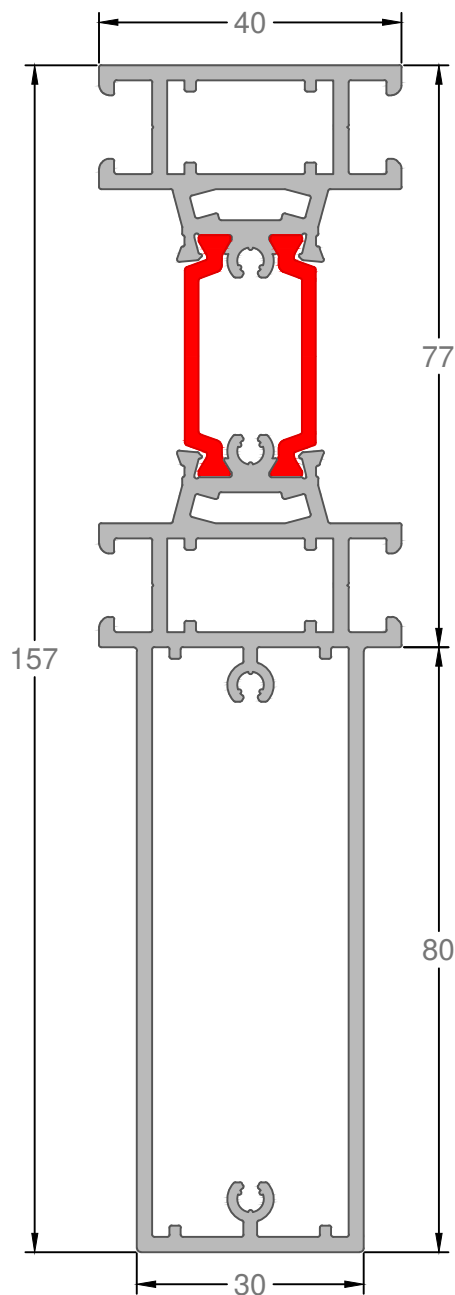
MASA	WEIGHT
(KG/M)	
1,895	
t = 2 MM	

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

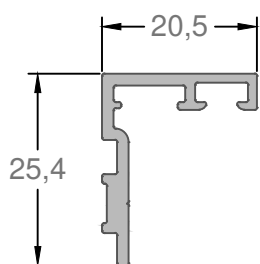
NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

Minimum order quantity 300 kg

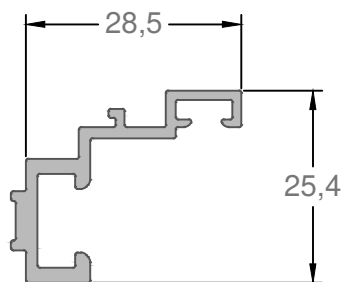
Warning: The weights of profile is theoretical, weighting at the time of delivery are valid



P 3004			
JX (cm ⁴)	$\begin{array}{c} y \\ x \end{array}$	JY (cm ⁴)	
258,129		14,235	
MASA		WEIGHT	
		(KG/M)	
		3,110	
		t = 2 MM	



P 3018			
JX (cm ⁴)	$\begin{array}{c} y \\ x \end{array}$	JY (cm ⁴)	
0,352		0,569	
MASA		WEIGHT	
		(KG/M)	
		0,250	
		t = 1,6 MM	



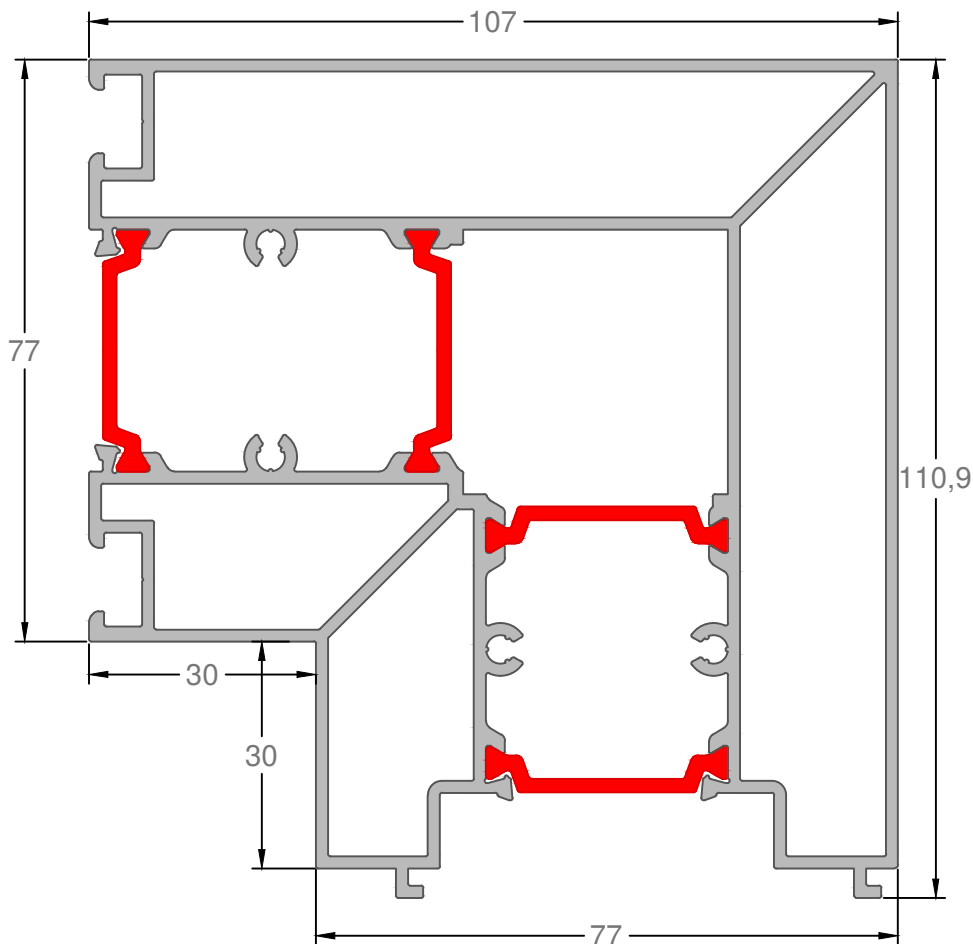
P 3019			
JX (cm ⁴)	$\begin{array}{c} y \\ x \end{array}$	JY (cm ⁴)	
0,943		0,334	
MASA		WEIGHT	
		(KG/M)	
		0,330	
		t = 1,6 MM	

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

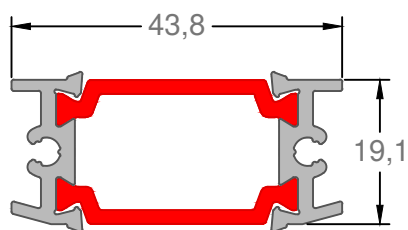
Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid



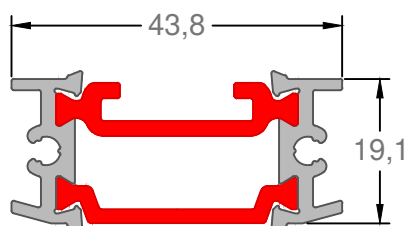
P 3007

JX (cm ⁴)	160,452		JY (cm ⁴)	153,937
MASA (KG/M)	3,960	WEIGHT		
	t = 1,6 MM			



P 3005

JX (cm ⁴)	4,519		JY (cm ⁴)	0,649
MASA (KG/M)	0,700	WEIGHT		
	t = 1,6 MM			



P 3006

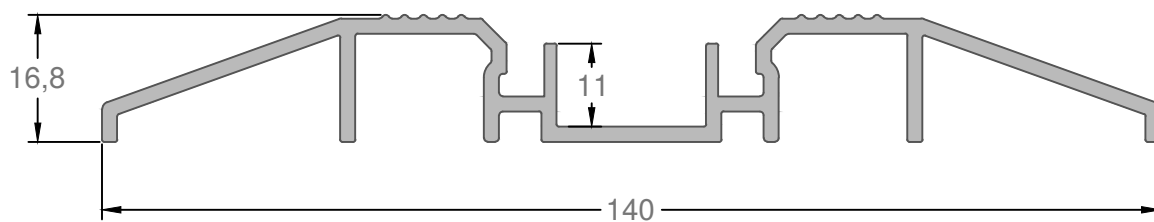
JX (cm ⁴)	4,519		JY (cm ⁴)	0,649
MASA (KG/M)	0,740	WEIGHT		
	t = 1,6 MM			

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

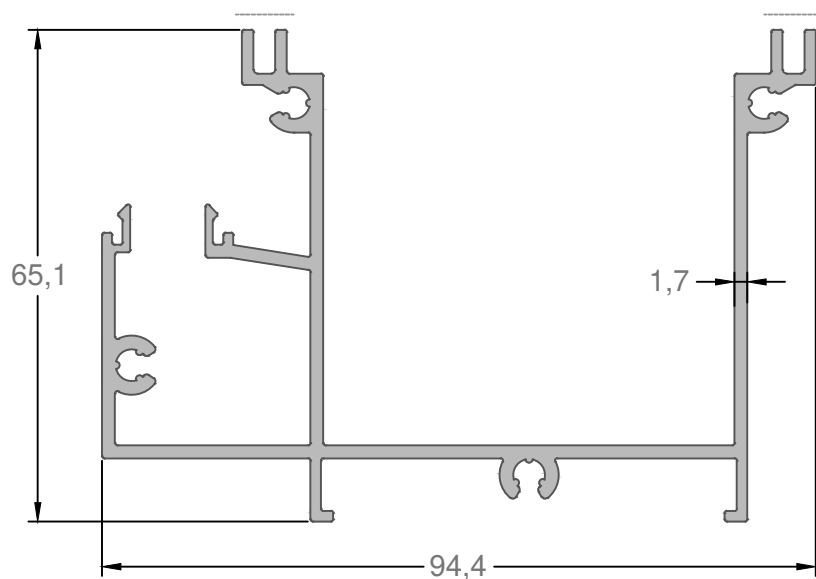
Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid



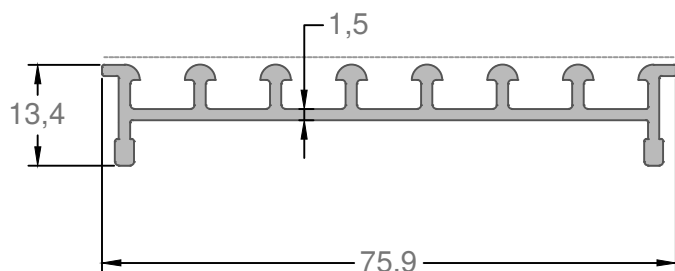
P 3022

JX (cm ⁴)	$\begin{matrix} y \\ x \end{matrix}$	JY (cm ⁴)
64,873		1,183
MASA WEIGHT		
(KG/M)		
1,234		
t = 2 MM		



P 2328

MASA WEIGHT
(KG/M.)
0,380



P 2327

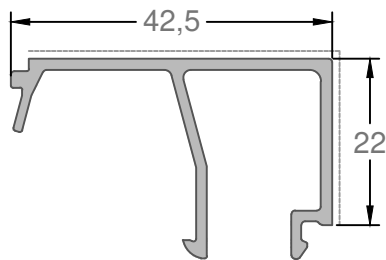
MASA WEIGHT
(KG/M.)
0,635

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

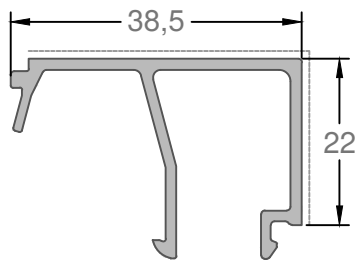
Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid



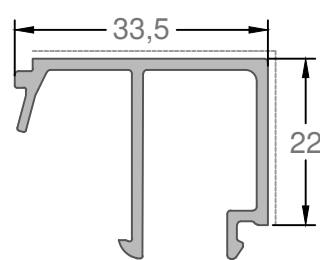
P 1497

MASA WEIGHT
(KG/M.)
0,435



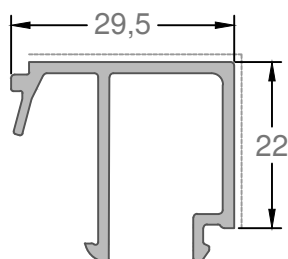
P 1498

MASA WEIGHT
(KG/M.)
0,415



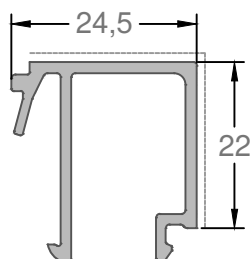
P 1158

MASA WEIGHT
(KG/M.)
0,365



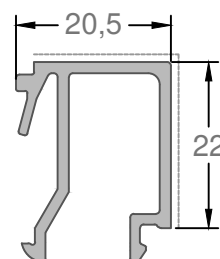
P 1180

MASA WEIGHT
(KG/M.)
0,380



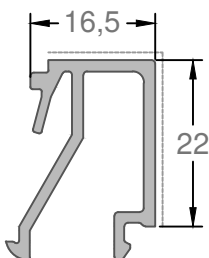
P 2167

MASA WEIGHT
(KG/M.)
0,355



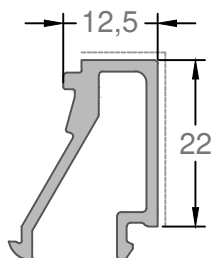
P 1179

MASA WEIGHT
(KG/M.)
0,350



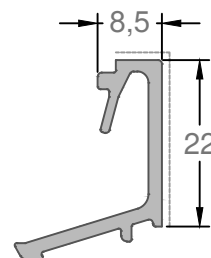
P 1176

MASA WEIGHT
(KG/M.)
0,335



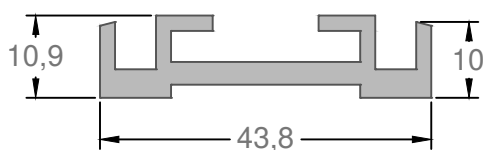
P 1494

MASA WEIGHT
(KG/M.)
0,325



P 1495

MASA WEIGHT
(KG/M.)
0,270



P 3020

MASA WEIGHT
(KG/M.)
0,595

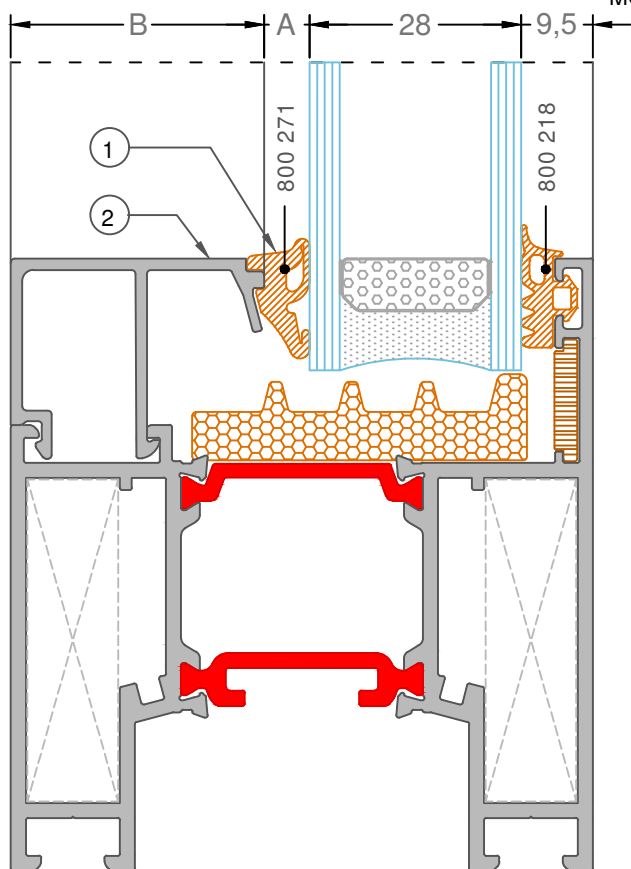
MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid

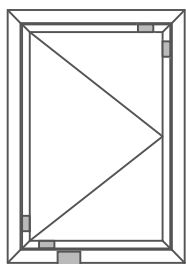
PODACI O ZAPTIVKAMA I ZAZORIMA U TABELI SU TEORIJSKI. UZMITE U OBZIR DA TOLERANCIJE STAKLA I ZAPTIVKI MOGU VARIRATI.



PODACI O ZAPTIVKAMA I ZAZORIMA U TABELI SU TEORIJSKI. UZMITE U OBZIR DA TOLERANCIJE STAKLA I ZAPTIVKI MOGU VARIRATI.

STAKLO	ZAPTIVKA		LAJSNA	
M M	A : M M	①	B : M M	②
19 M M	6 M M	800 271	40,1 M M	5525
23 M M	6 M M	800 271	36,1 M M	5525
28 M M	6 M M	800 271	31,1 M M	5570
32 M M	6 M M	800 271	27,1 M M	5571
37 M M	6 M M	800 271	22,1 M M	5570
41 M M	6 M M	800 271	18,1 M M	310
45 M M	6 M M	800 271	14,1 M M	342
49 M M	6 M M	800 271	10,1 M M	342
53 M M	6 M M	800 271	6,1 M M	342

UPUTSTVO ZA POSTAVLJANJE PODMETAČA ZA STAKLO



- PODMETAČI ZA STAKLO: RASPORED JE PRIKAZAN NA ŠEMI IZNAD. RASTOJANJE OD IVICE TREBA DA BUDE 1/5 ILI 1/10 DIMENZIJE KRILA.
- DISTANCONI PODMETAČI OBEZBEĐUJU STABILAN I PRAVILAN POLOŽAJ STAKLA U ALUMINIJUMSKOM OKVIRU. POSTAVITE IH IZMEĐU STAKLA I PROFILA BEZ PRIMENE SILE.

PODMETAČI MOGU BITI OD DRVETA ILI PLASTIKE. TVRDOĆA NOSEĆIH PODMETAČA TREBA DA BUDE 70-75 SHORE, A DISTANCONI 50-60 SHORE. MINIMALNA DUŽINA JE 50 mm. ŠIRINA MORA BITI VEĆA OD DEBLJINE STAKLA, A DEBLJINA ODGOVARATI NAVEDENIM JEDNAKIM ZAZORIMA.

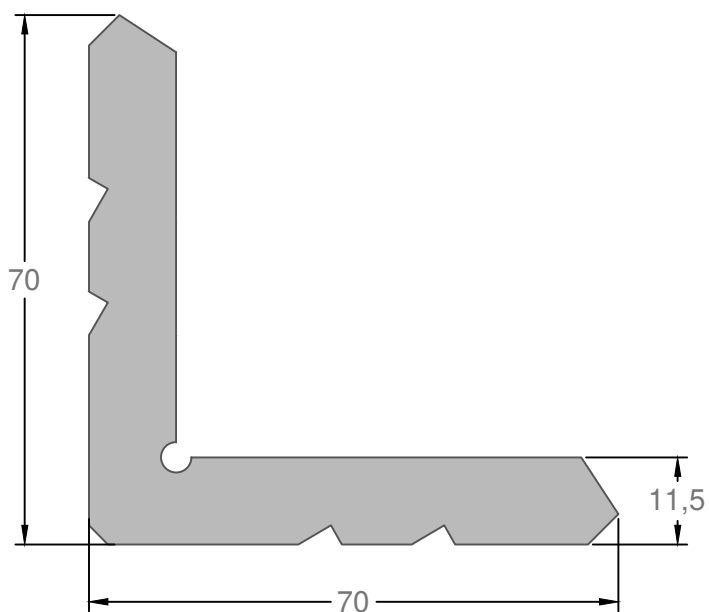
8,4 mm	SPOLJAŠNJA ZAPTIVKA
800 271	800 218

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

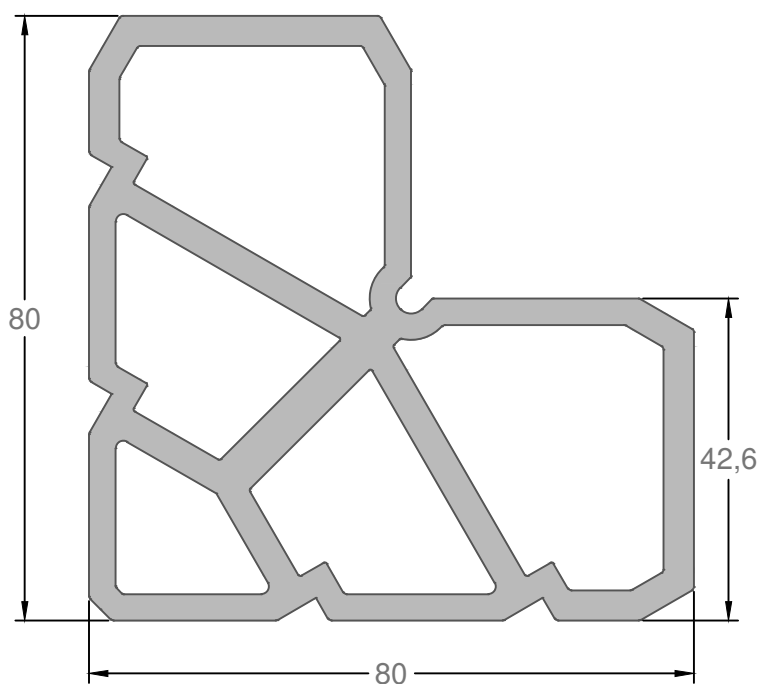
Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid



P 1163

MASA	WEIGHT
(KG/M.)	
3,750	



P 3023

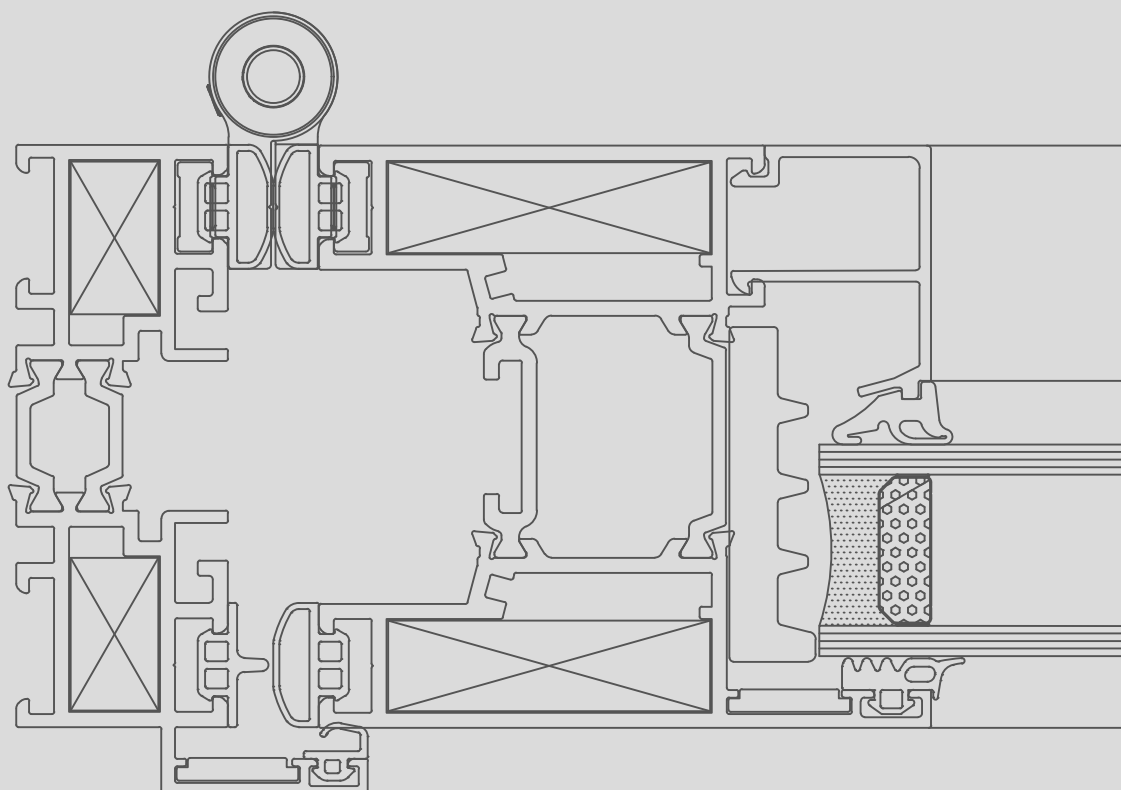
MASA	WEIGHT
(KG/M.)	
4,590	

MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.

NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.

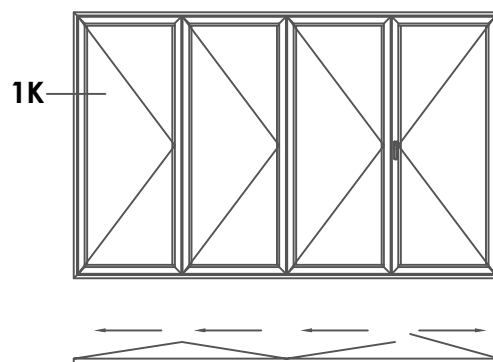
Minimum order quantity 300 kg

Warning: The weights of profile is theoretical, weighting at the time of delivery are valid

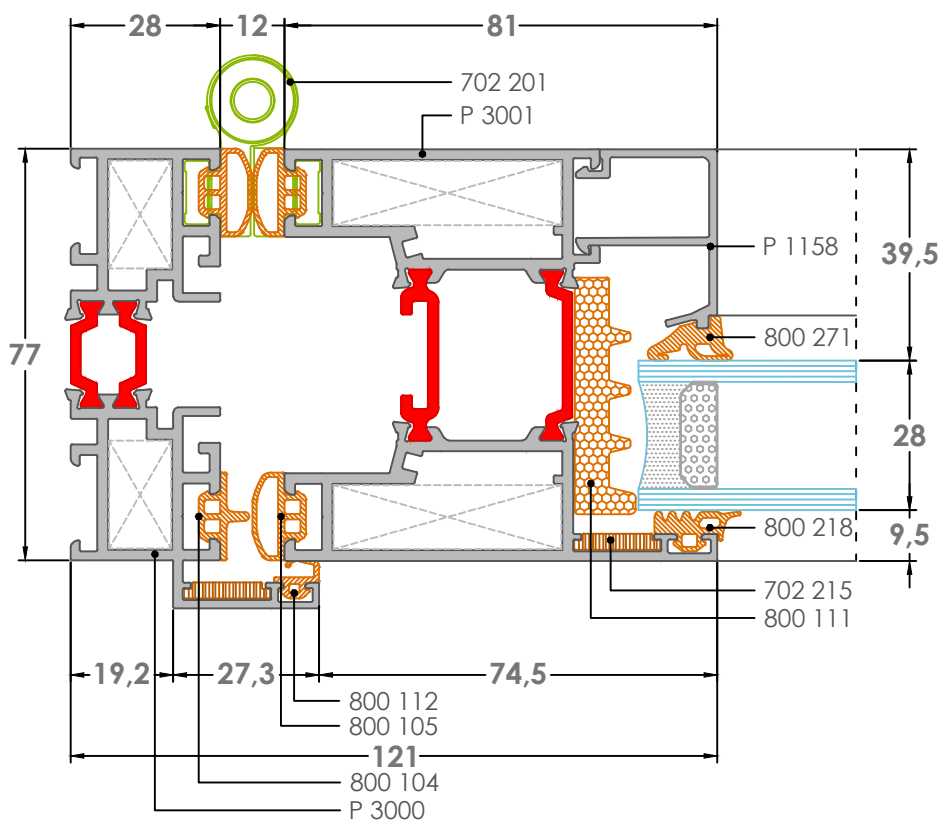


PANORAMA HARMONIKA VRATA
DETALJI
PANORAMA FOLDING DOOR
DETAILS

1K
Detalj - Detail

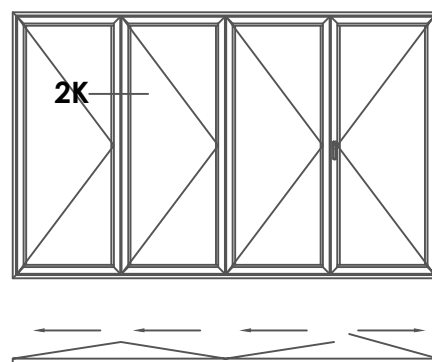


UNUTRA
INSIDE

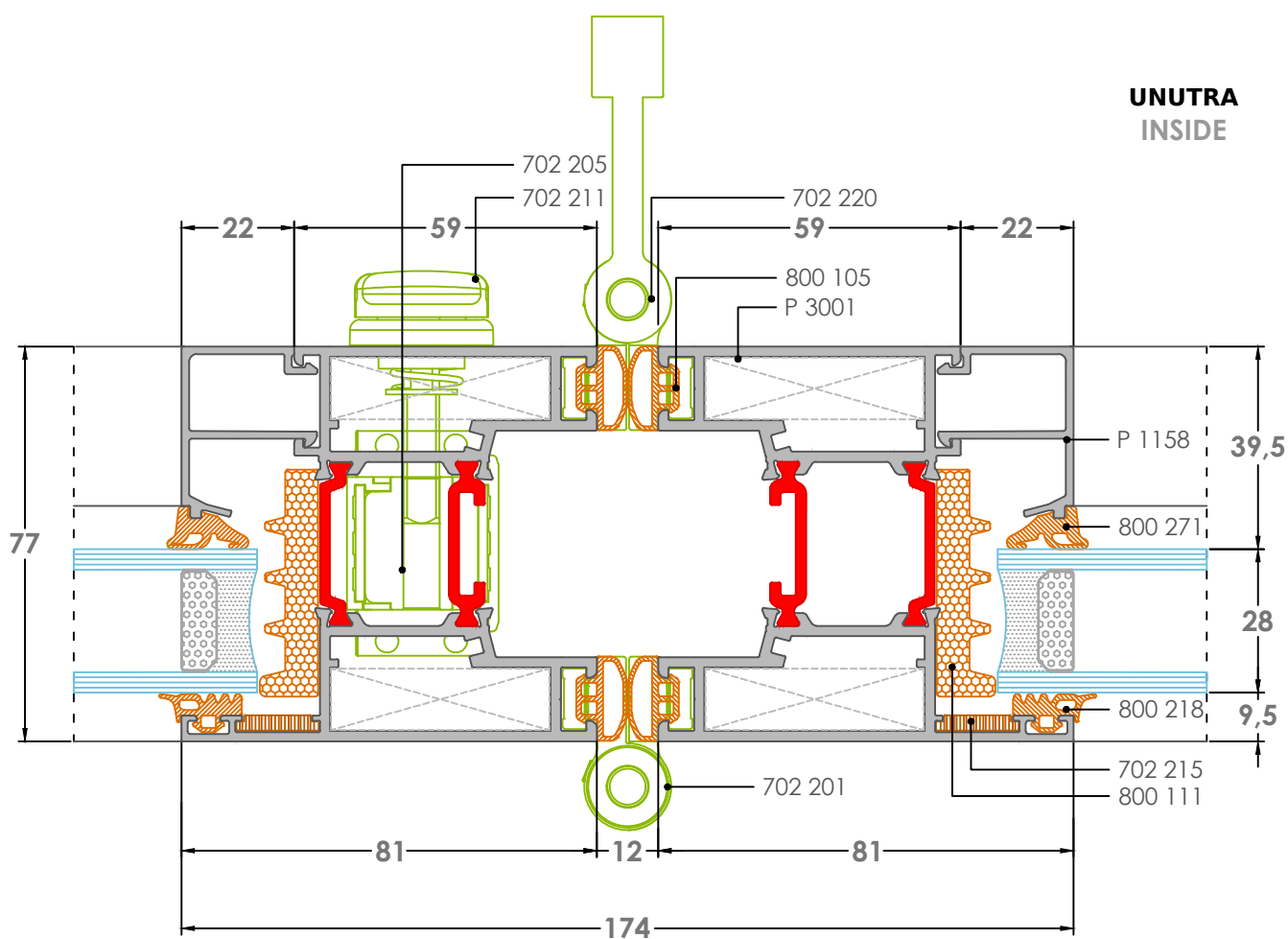


POGLED SPOLJA
OUTSIDE

2K
DETALJ-Detail

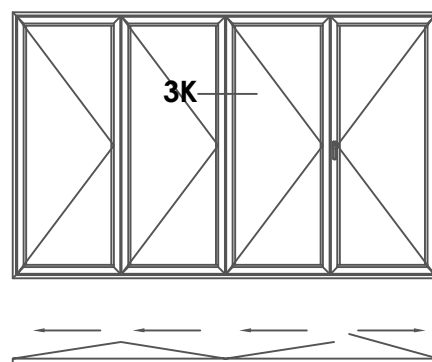


UNUTRA
INSIDE

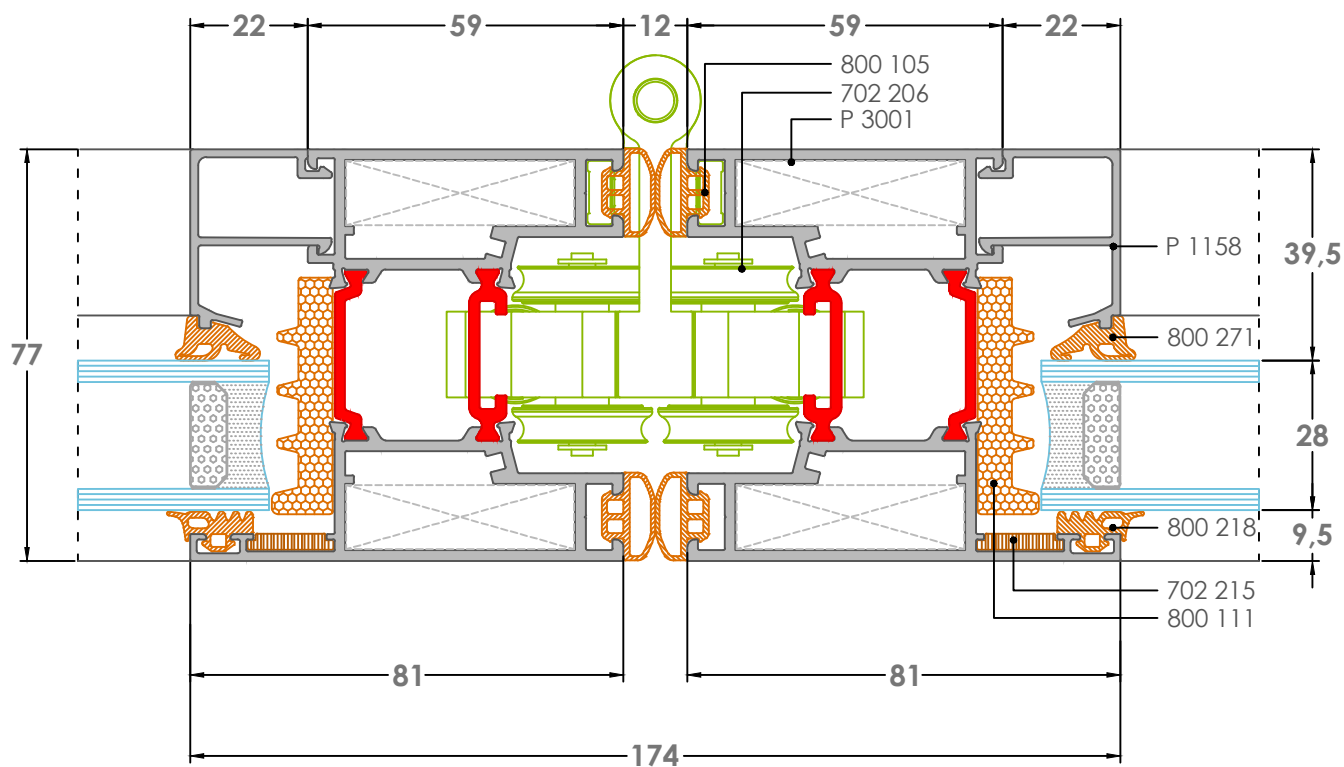


SPOLJA
OUTSIDE

3K
DETALJ-Detail

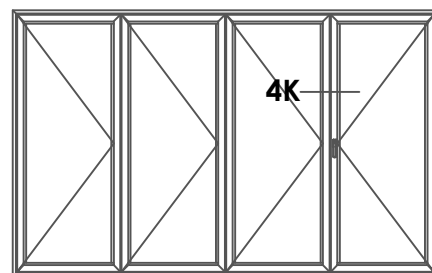


UNUTRA
INSIDE



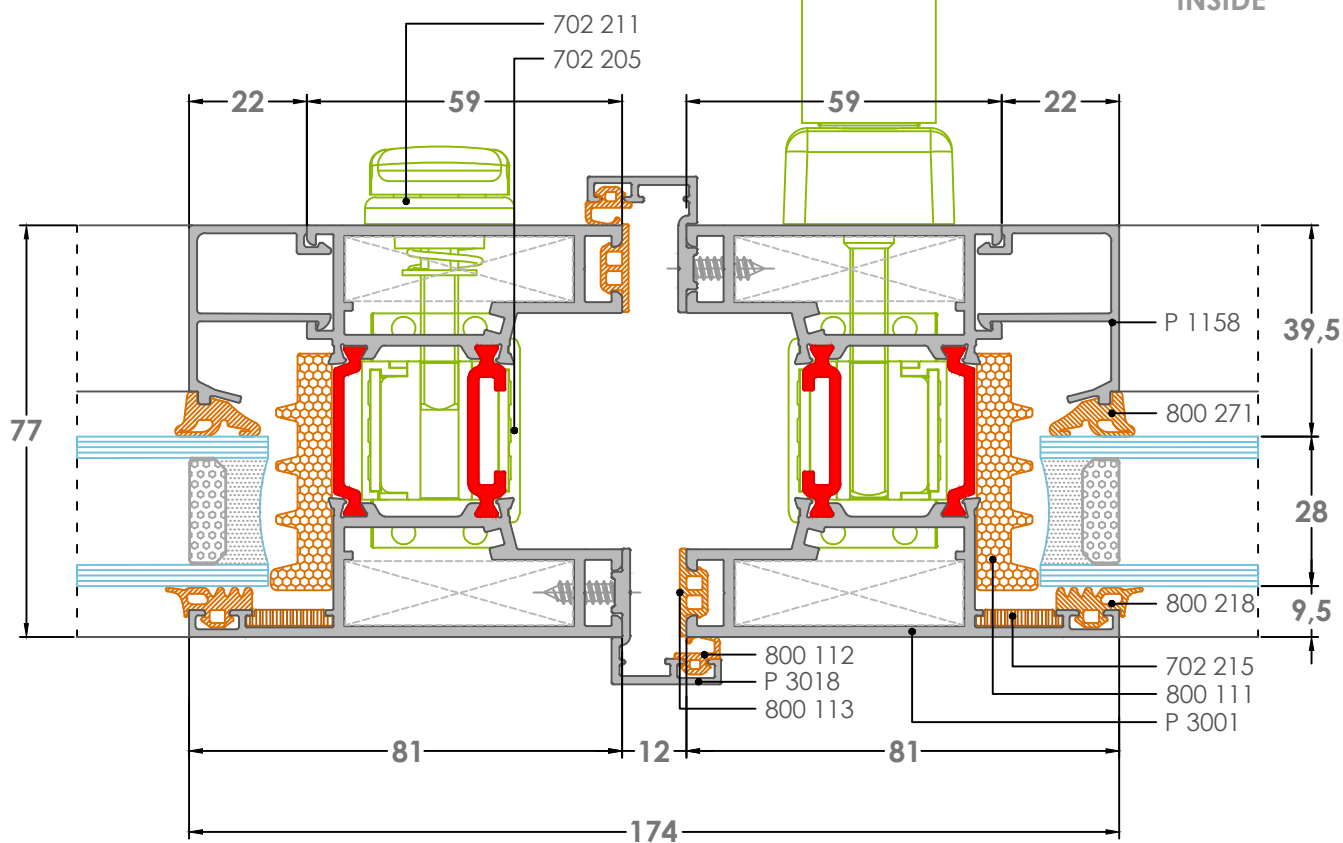
SPOLJA
OUTSIDE

4K
DETALJ-Details



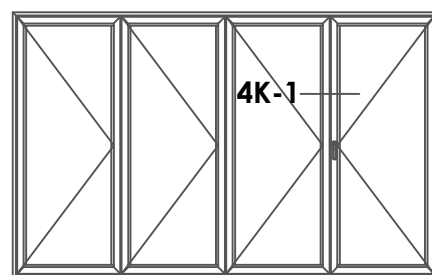
700 830

UNUTRA
INSIDE

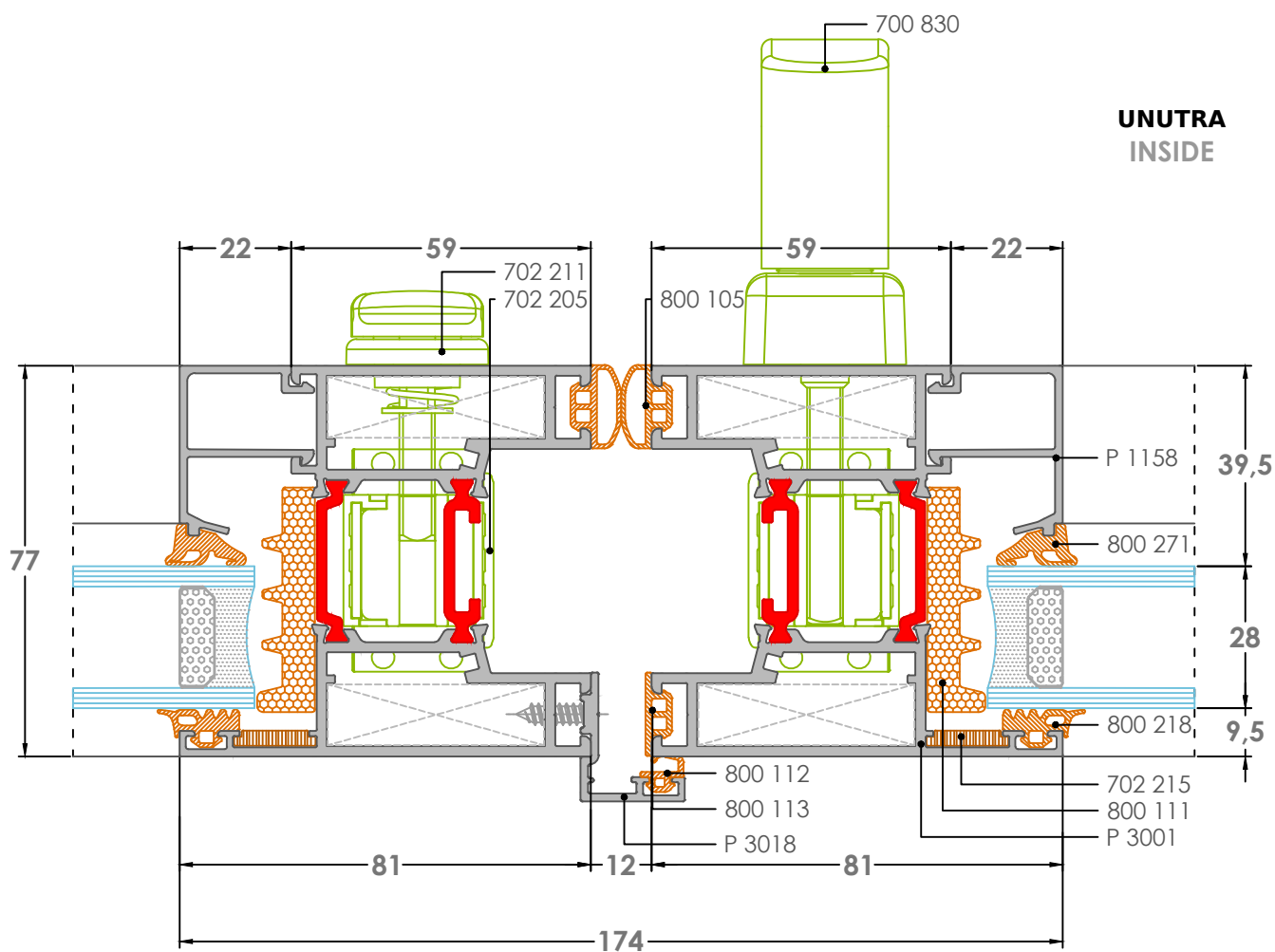


SPOLJA
OUTSIDE

4K-1
DETALJ-Detail

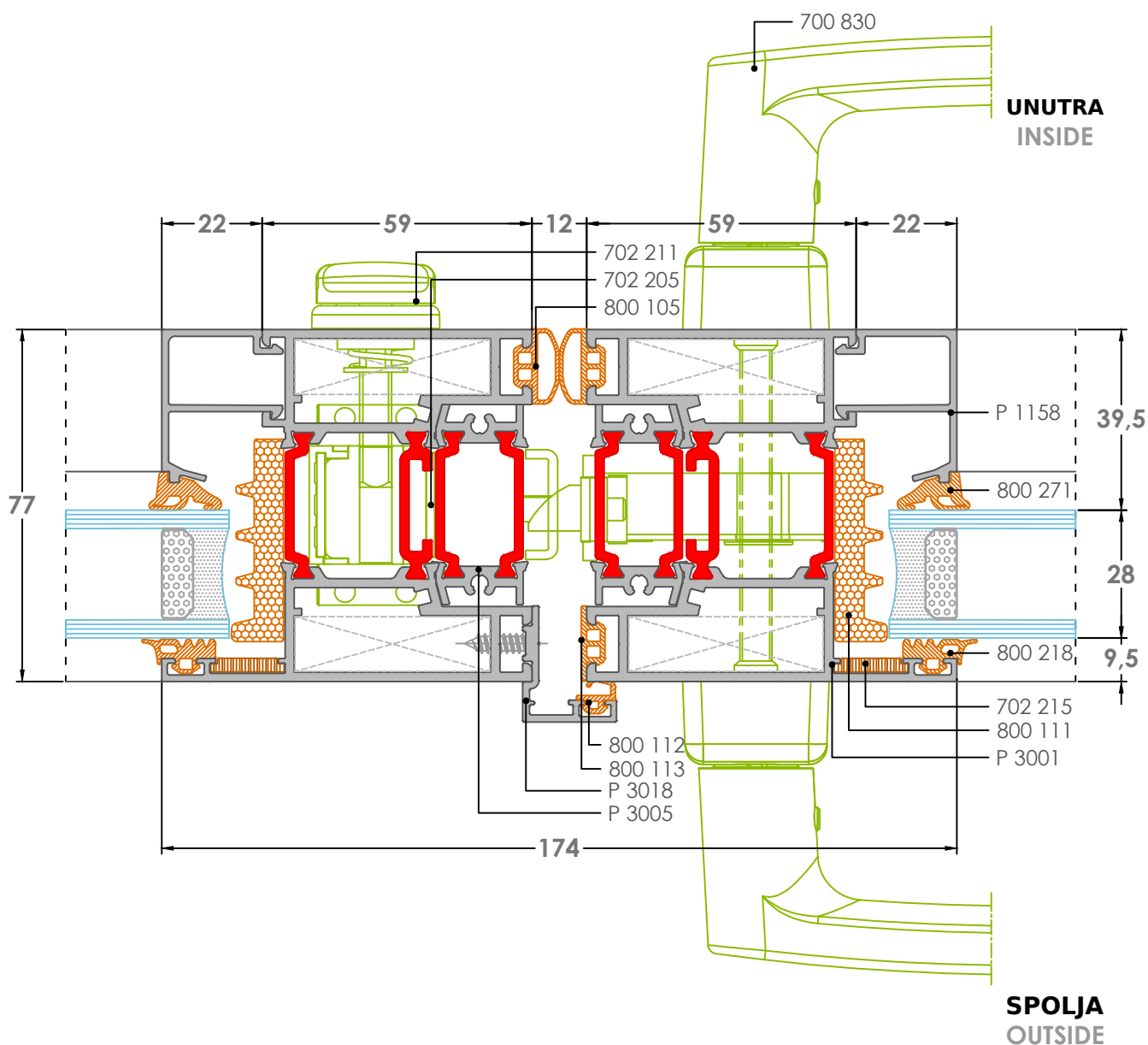
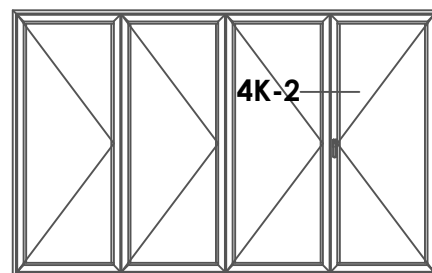


UNUTRA
INSIDE

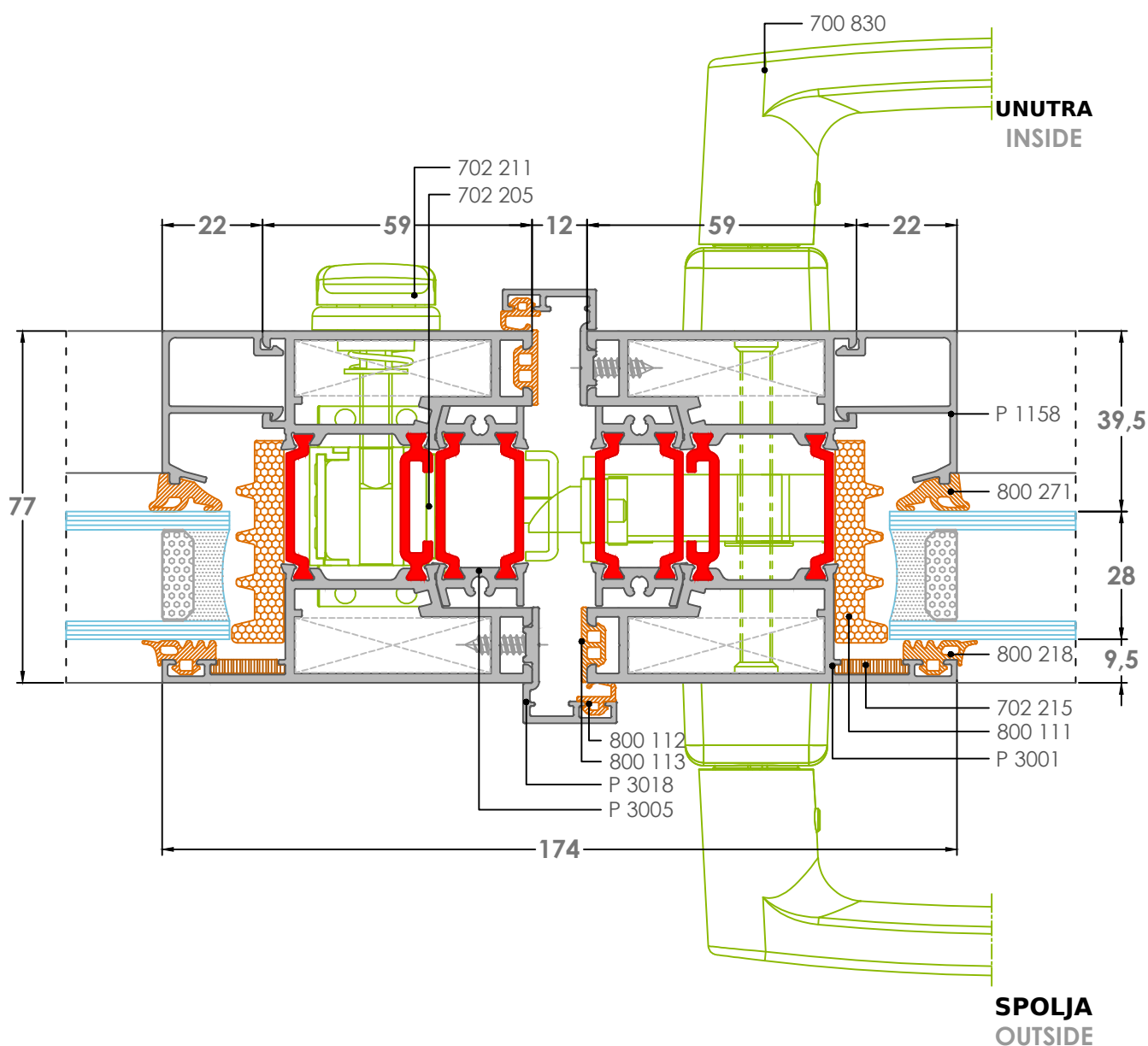
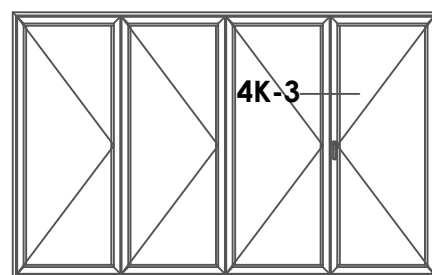


SPOLJA
OUTSIDE

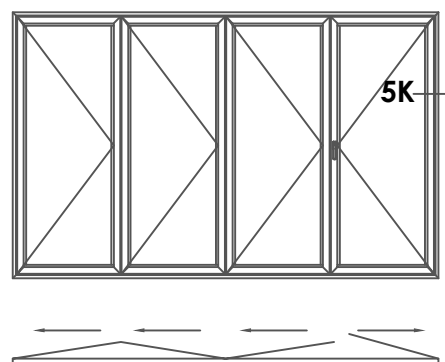
4K-2
DETALJ-Detail



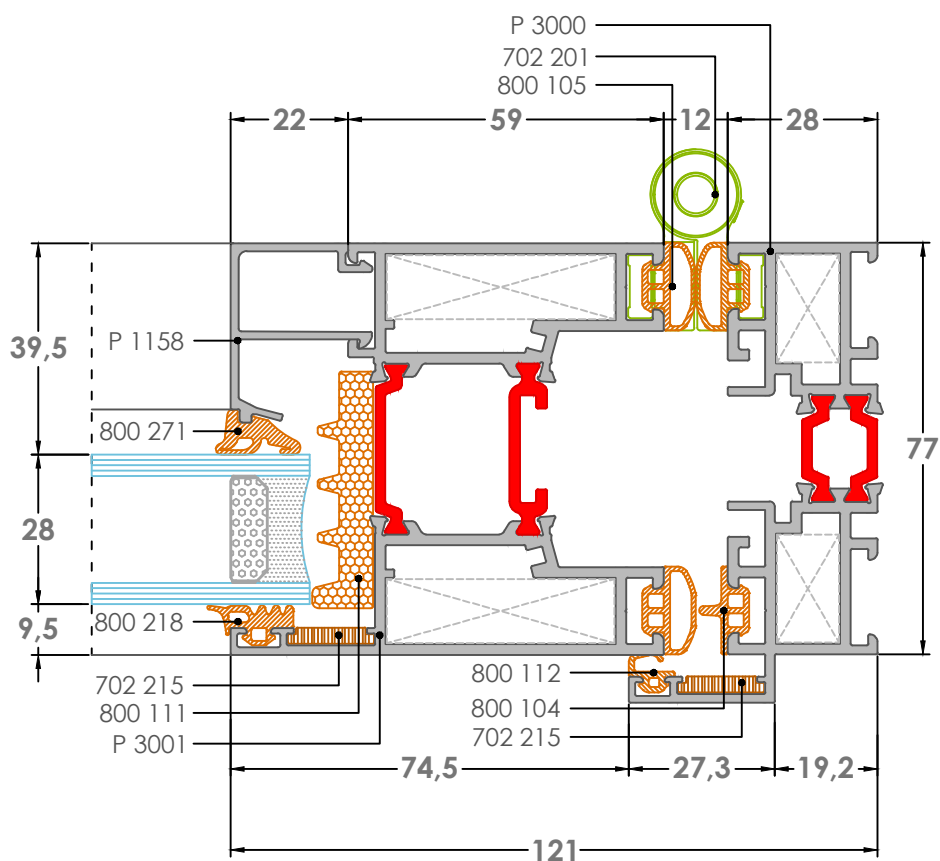
4K-3
DETALJ-Detail



5K
DETALJ-Detail

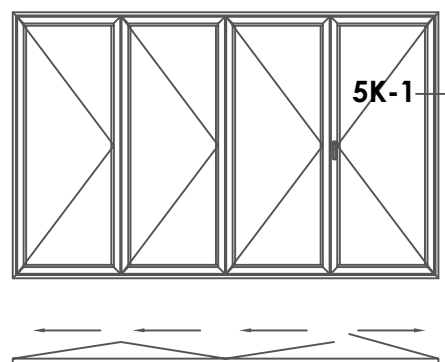


UNUTRA
INSIDE

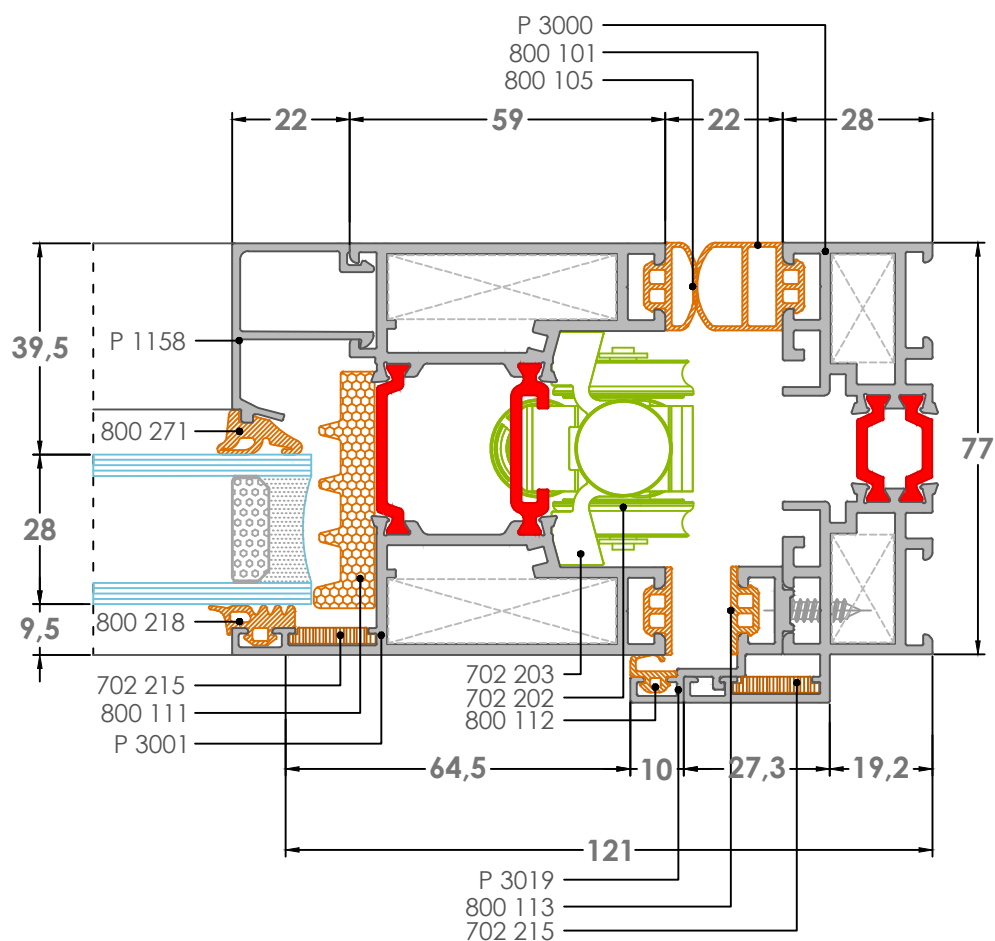


SPOLJA
OUTSIDE

5K-1
DETALJ-Detail

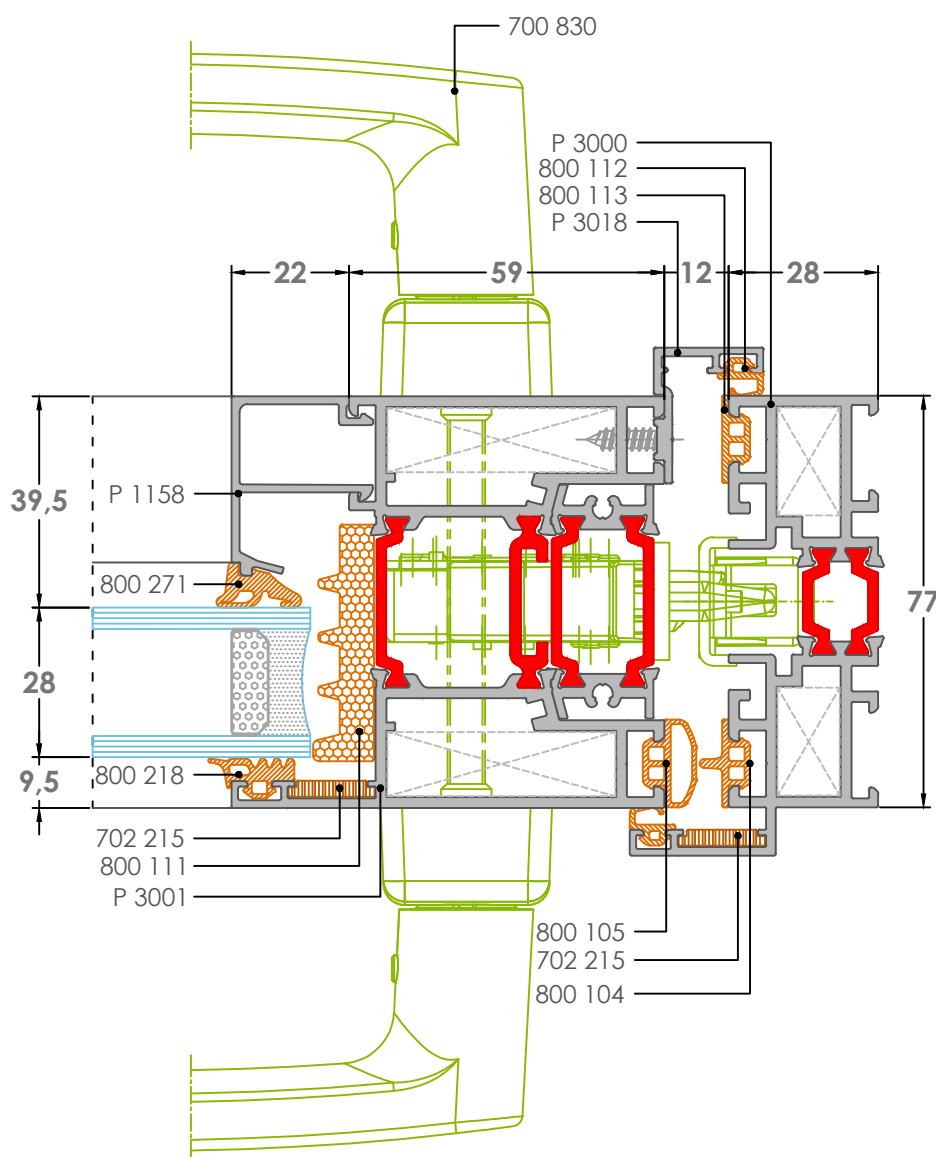
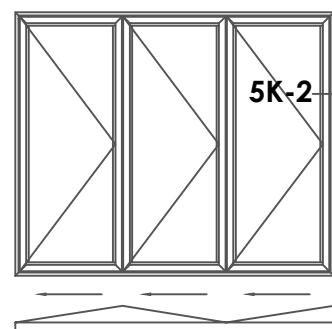


UNUTRA
INSIDE



SPOLJA
OUTSIDE

5K-2
DETALJ-Detail

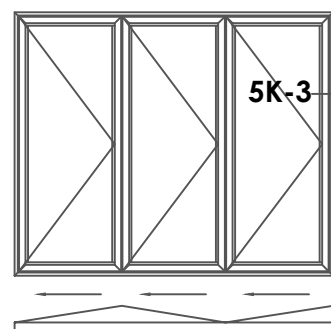


UNUTRA
INSIDE

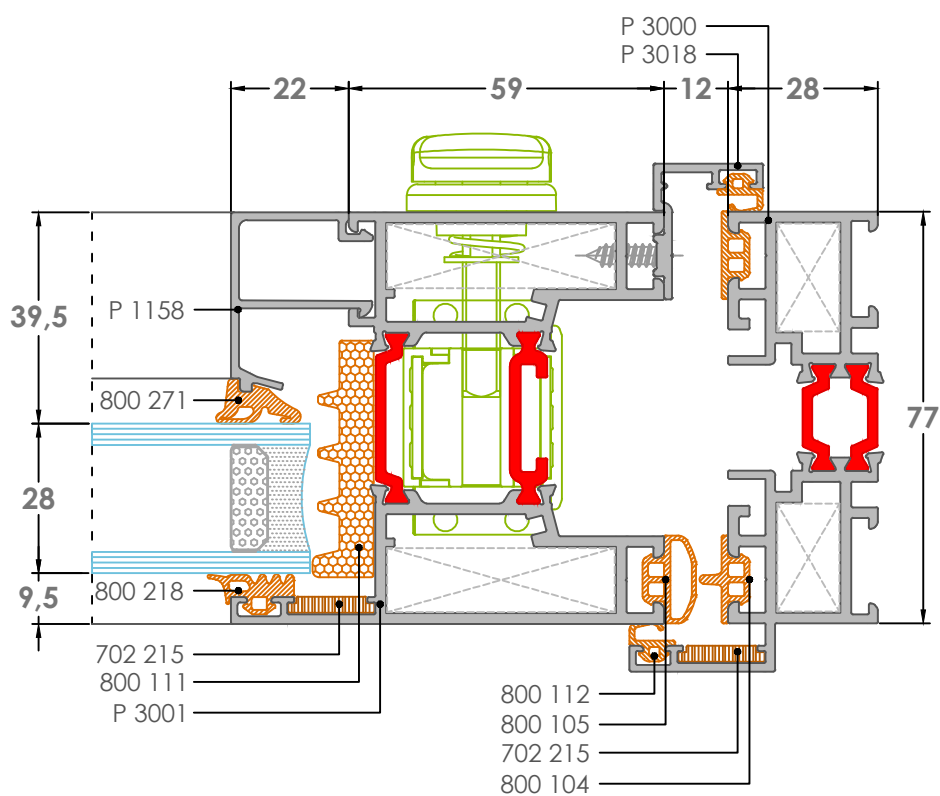
SPOLJA
OUTSIDE

5K-3

DETALJ-Detail

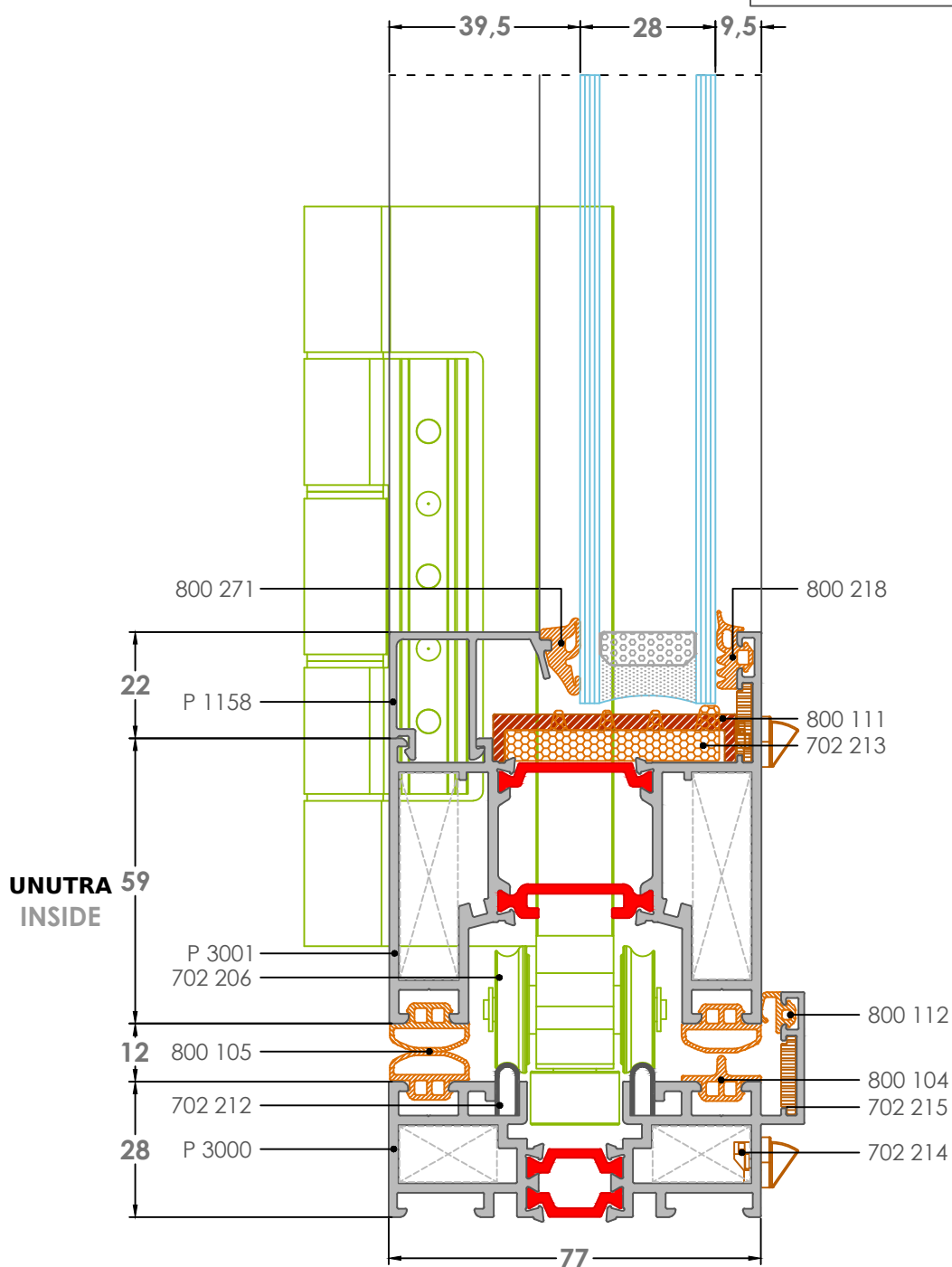
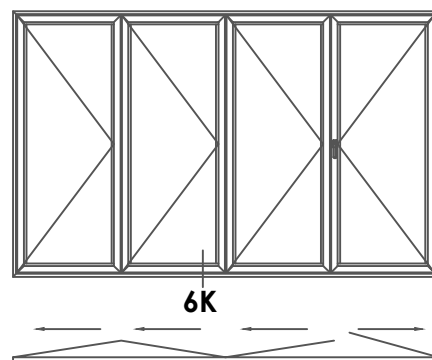


UNUTRA
INSIDE

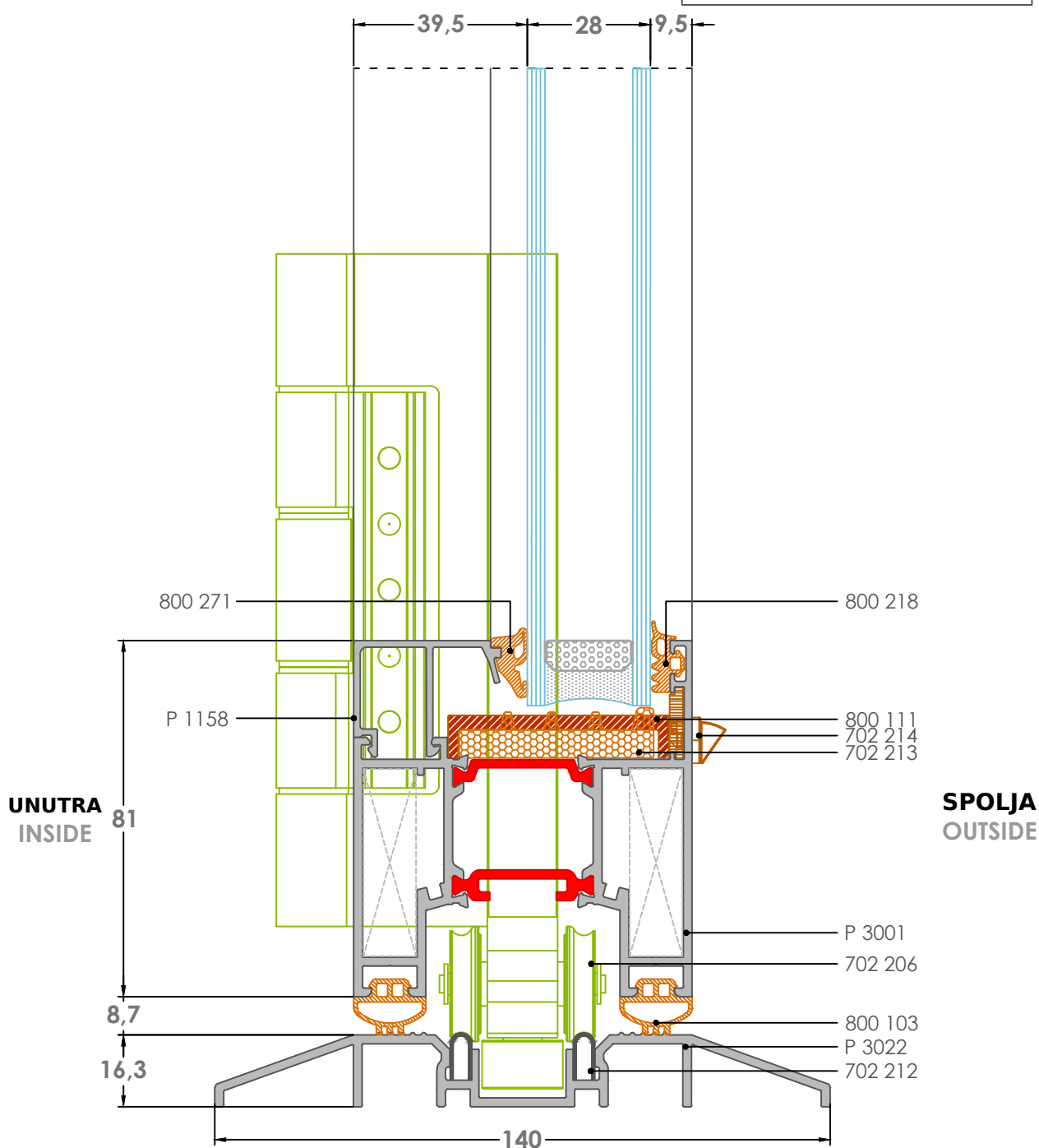
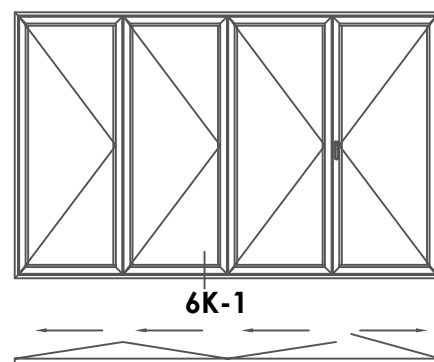


SPOLJA
OUTSIDE

6K
DETALJ-Details

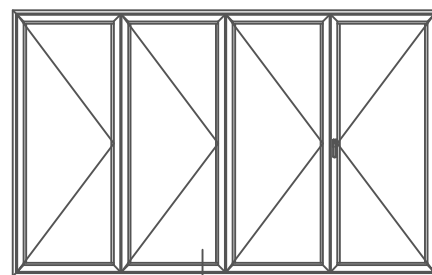


6K-1
DETALJ-Details

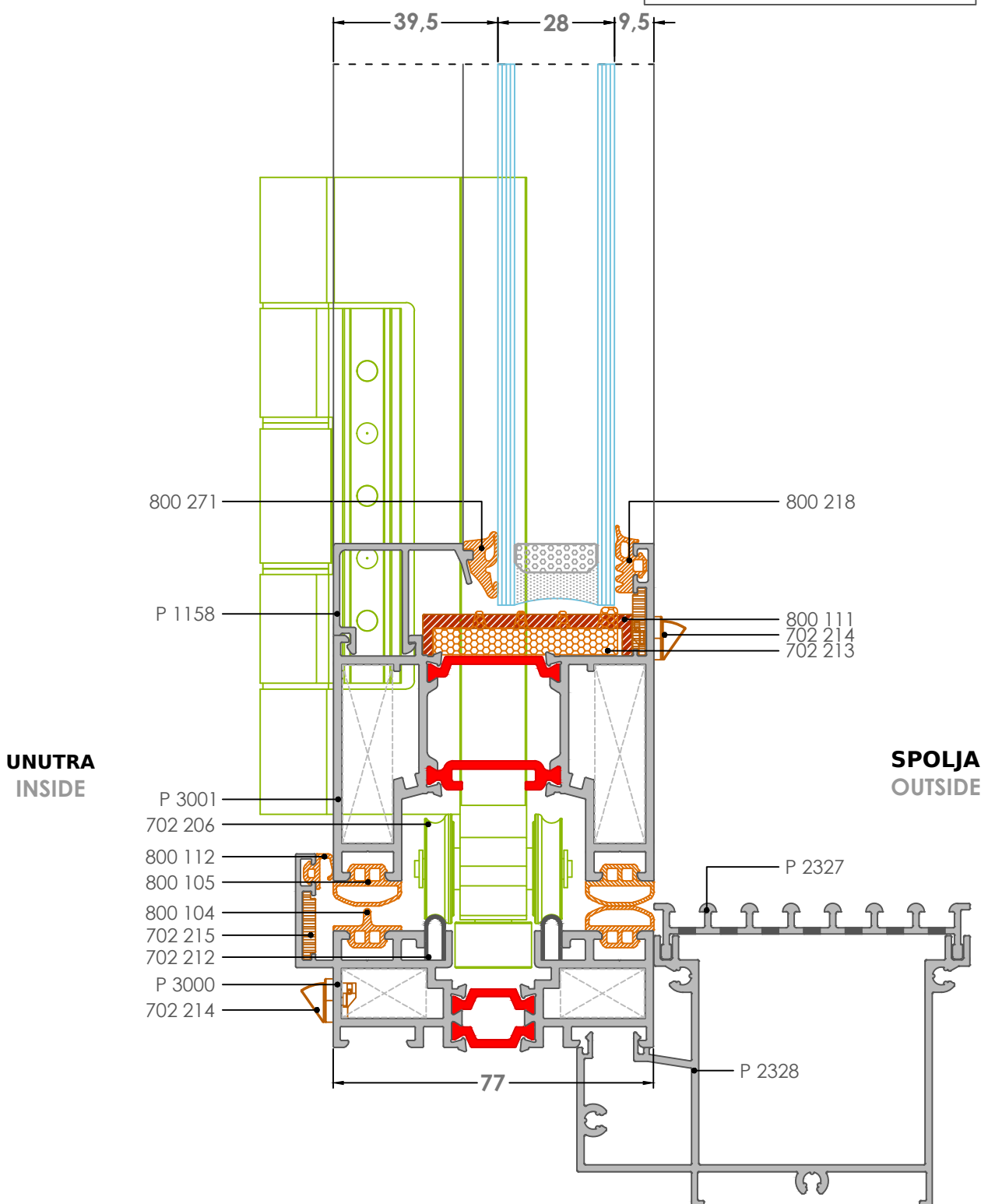


6K-2

DETALJ-Detail

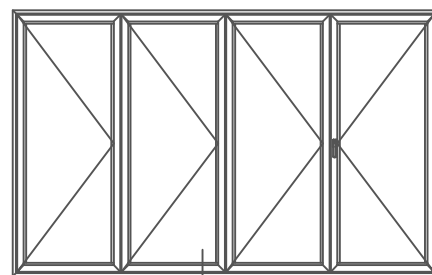


6K-2

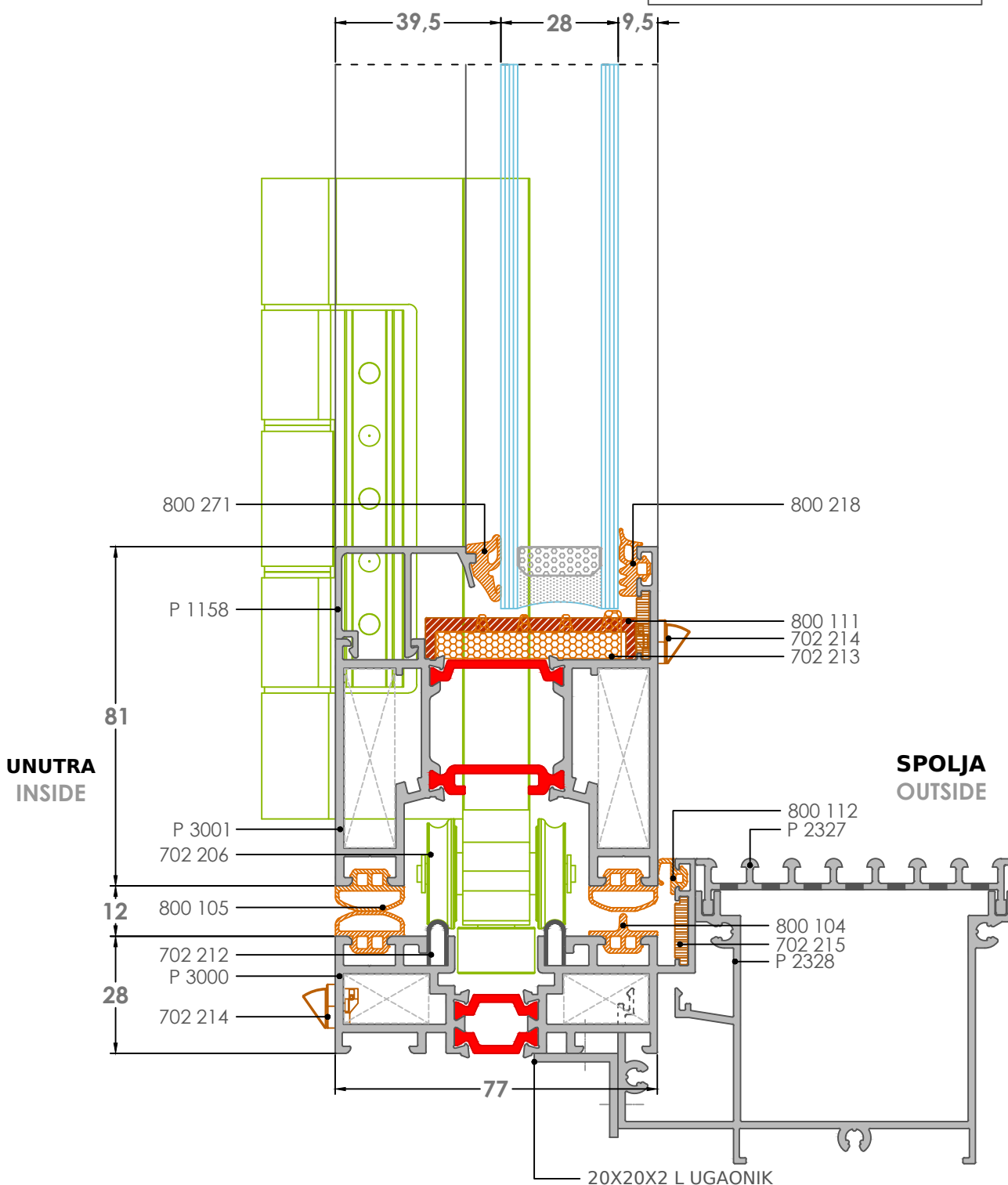


6K-3

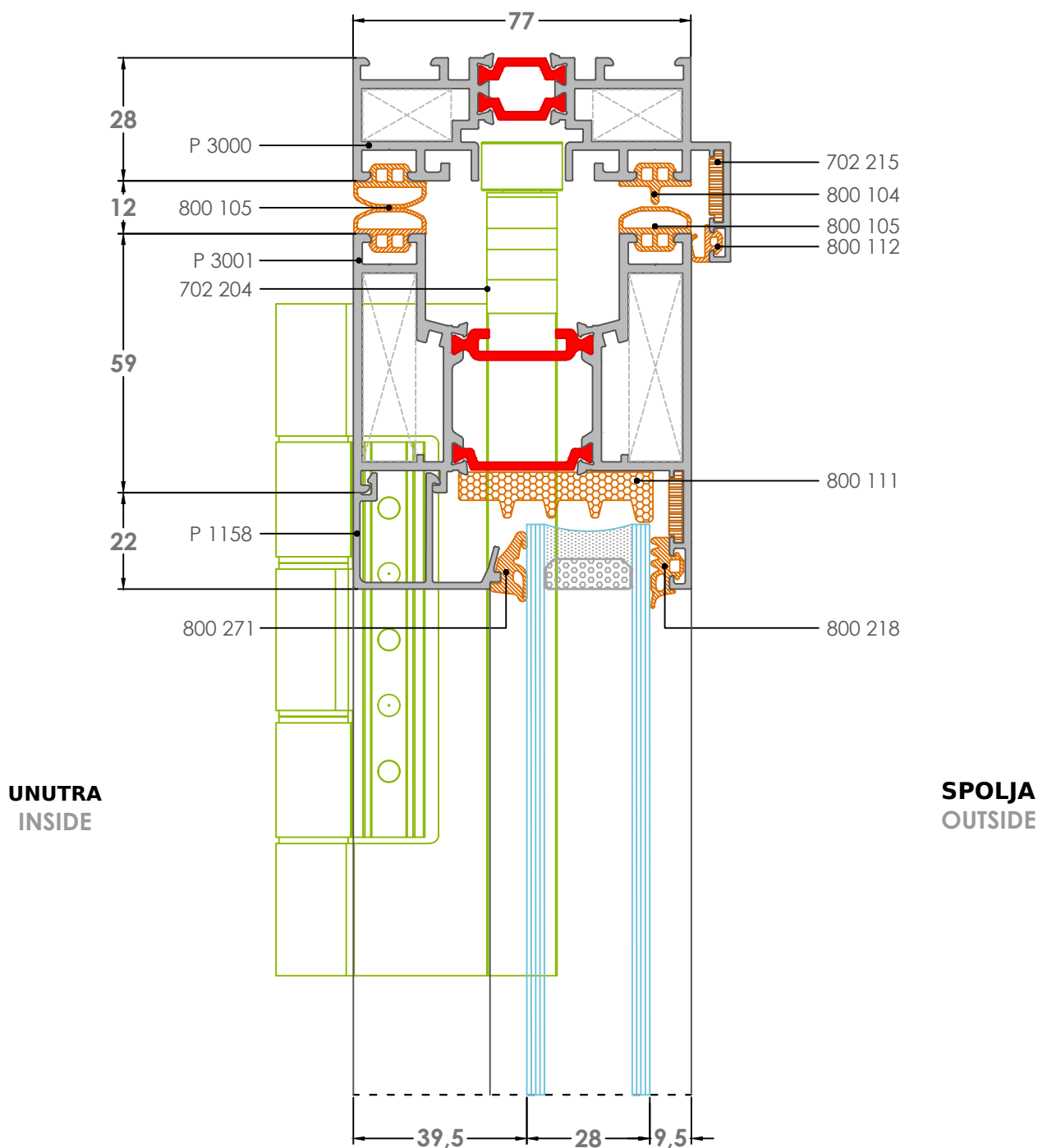
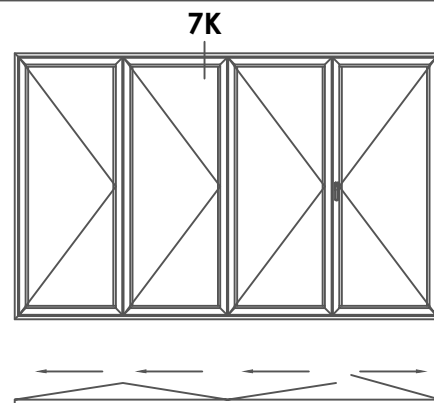
DETALJ-Detail



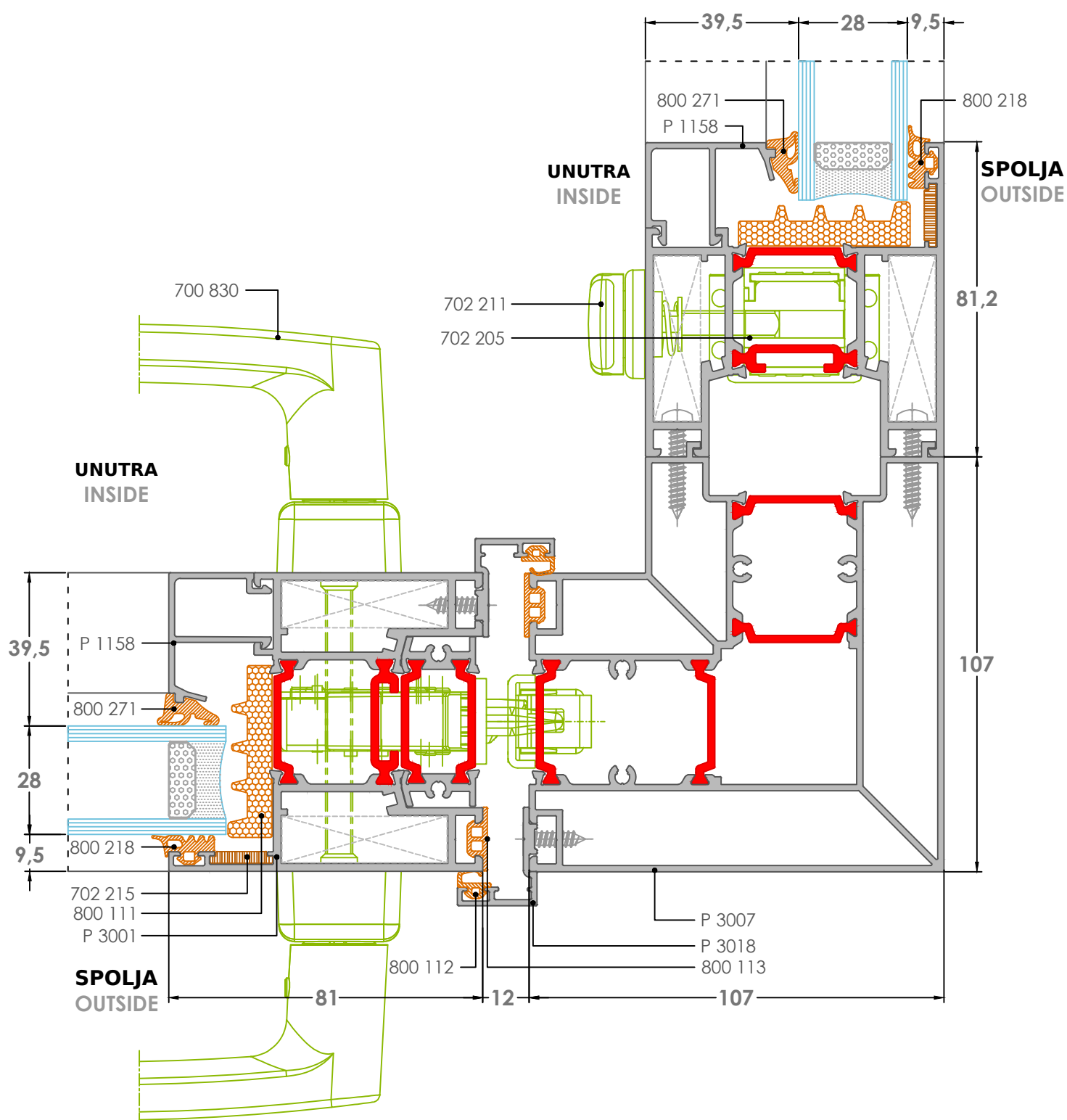
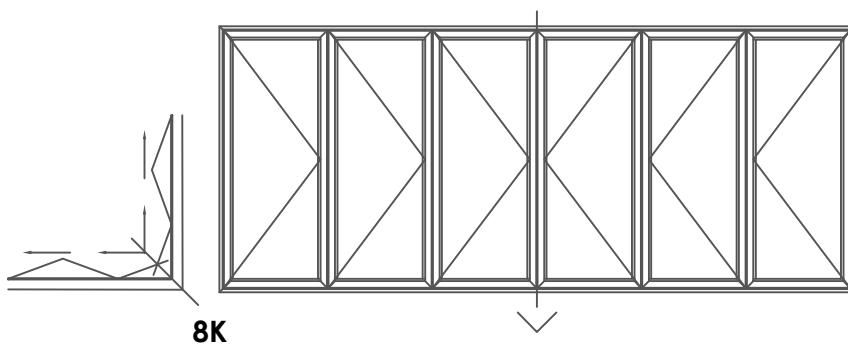
6K-3



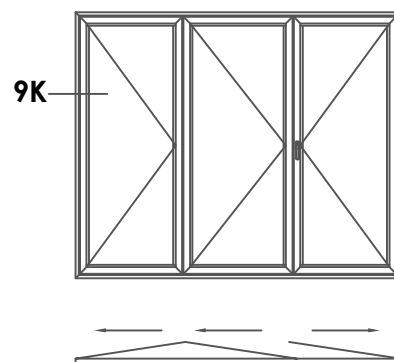
7K
DETALJ-Detail



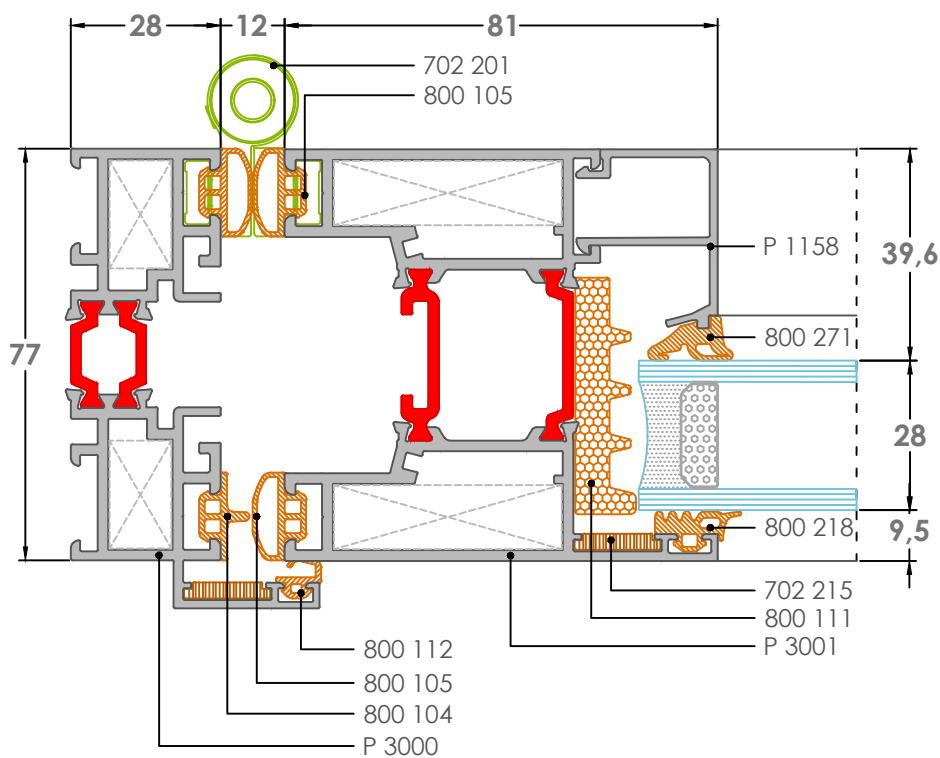
8K
DETALJ-Details



9K
DETALJ-Detail

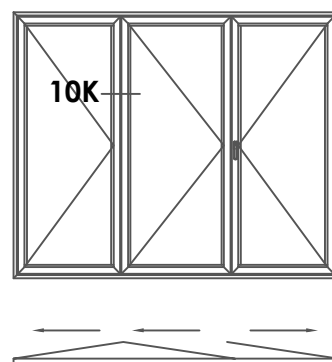


UNUTRA
INSIDE

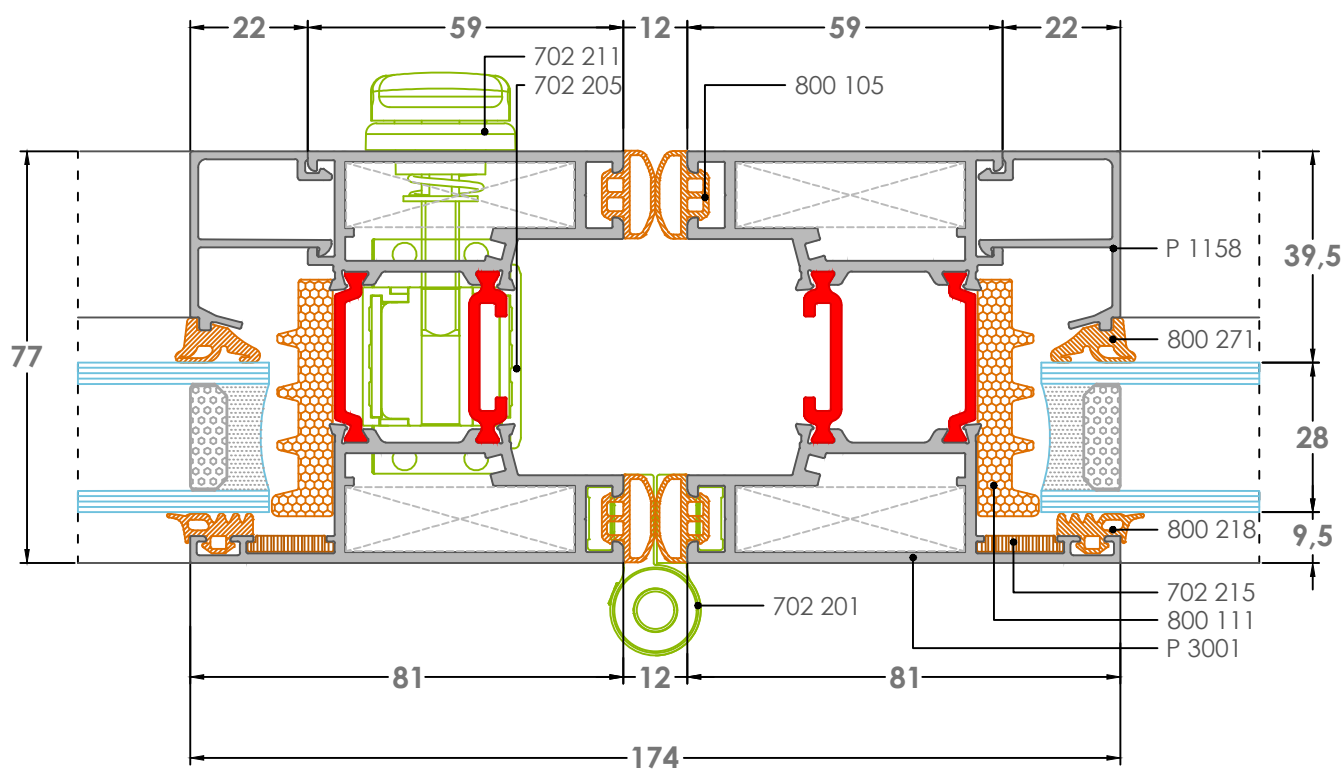


SPOLJA
OUTSIDE

10K
DETALJ-Detail

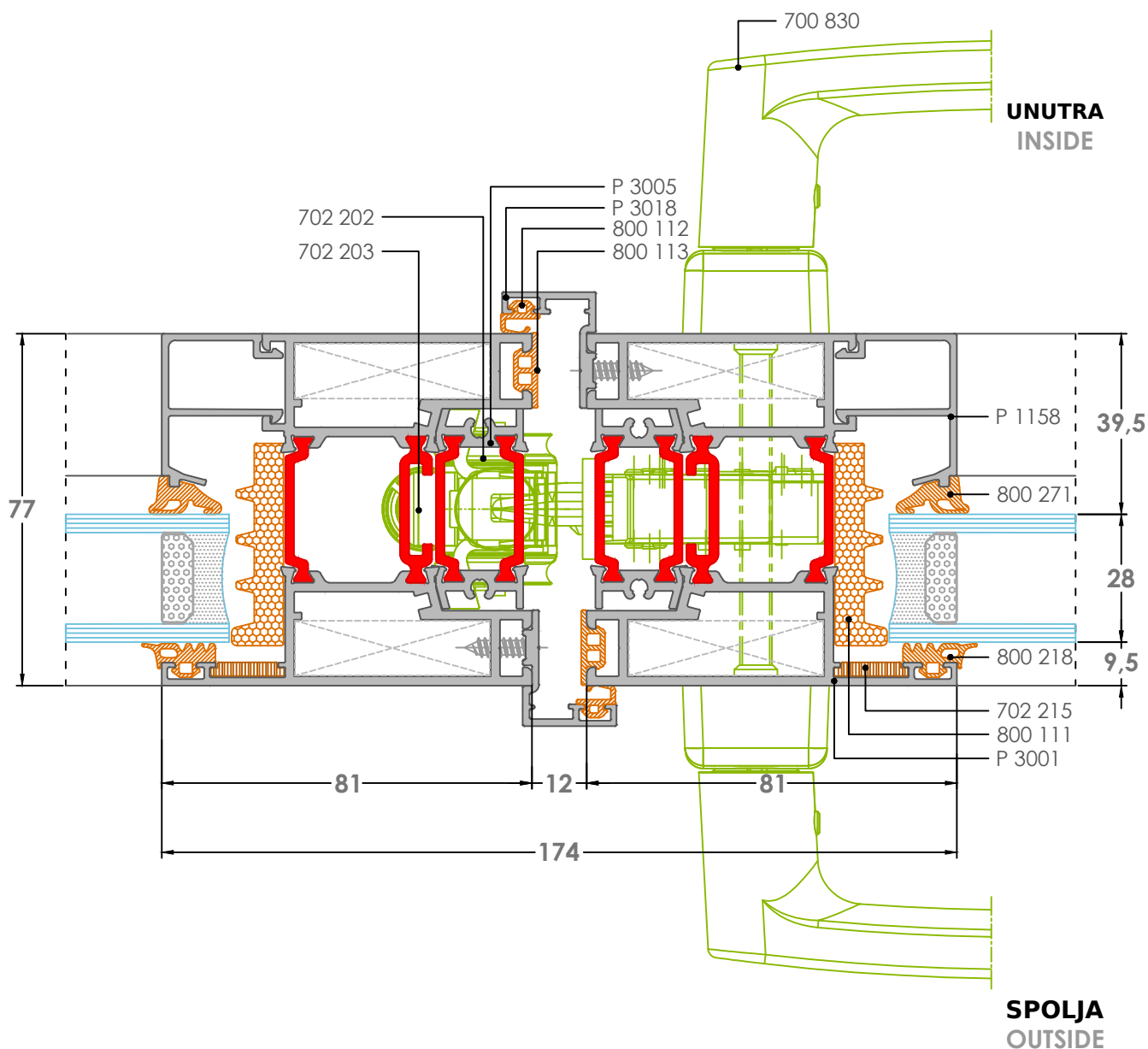
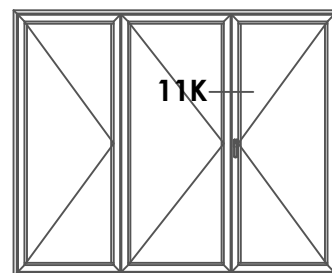


UNUTRA
INSIDE

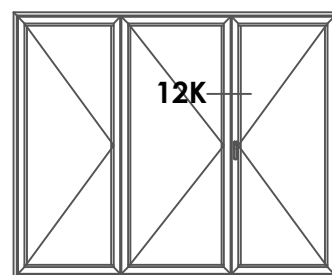


SPOLJA
OUTSIDE

11K
DETALJ-Detail

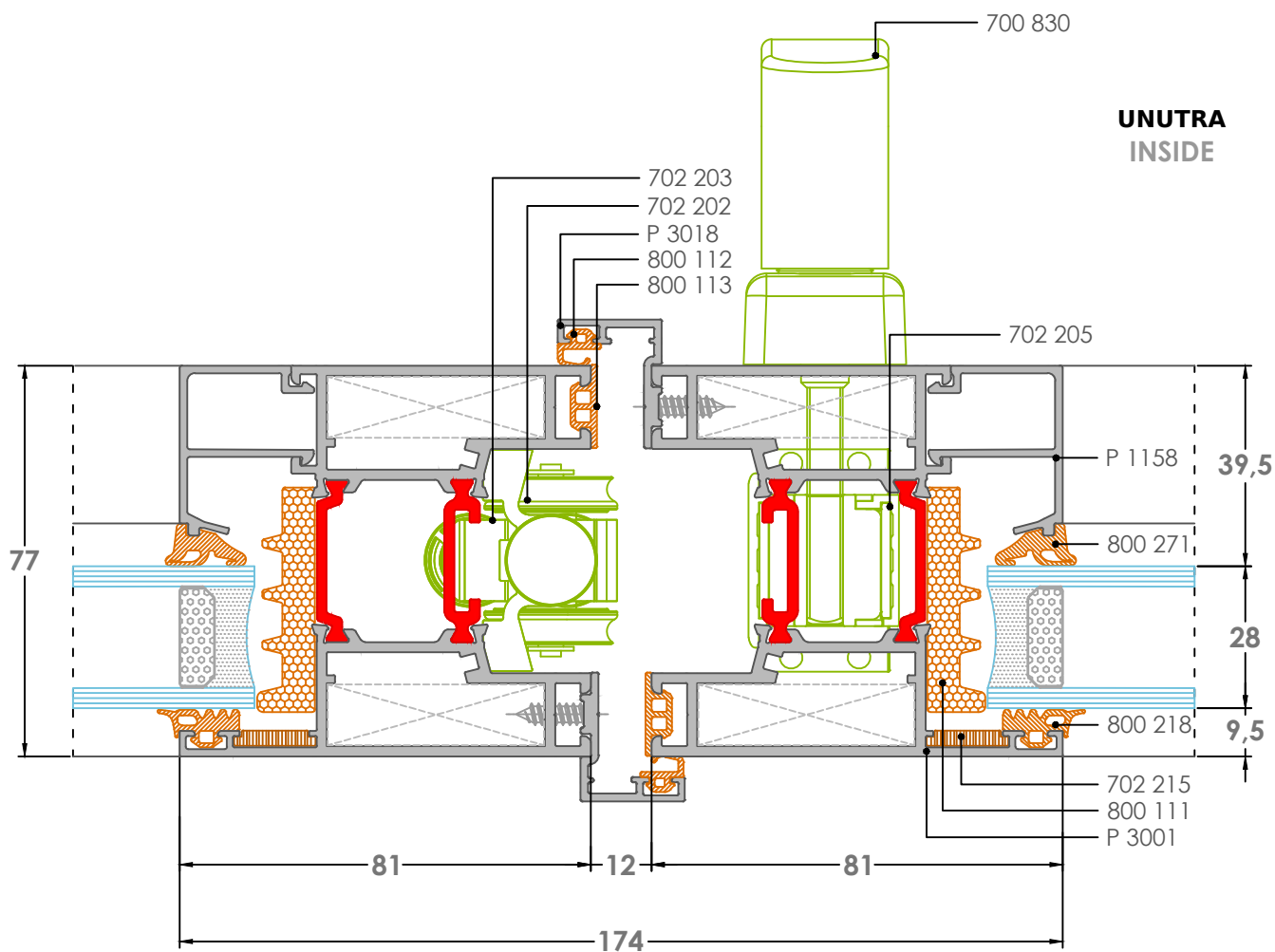


12K
DETALJ-Detail



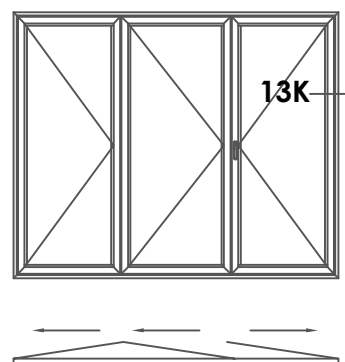
700 830

UNUTRA
INSIDE

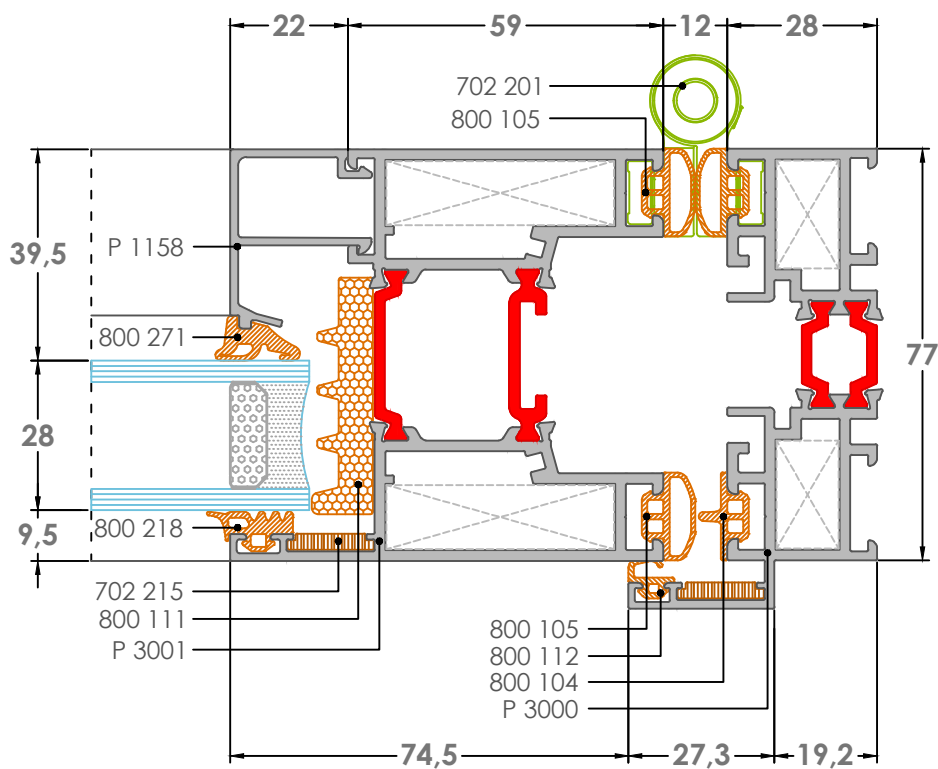


SPOLJA
OUTSIDE

13K
DETALJ-Detail

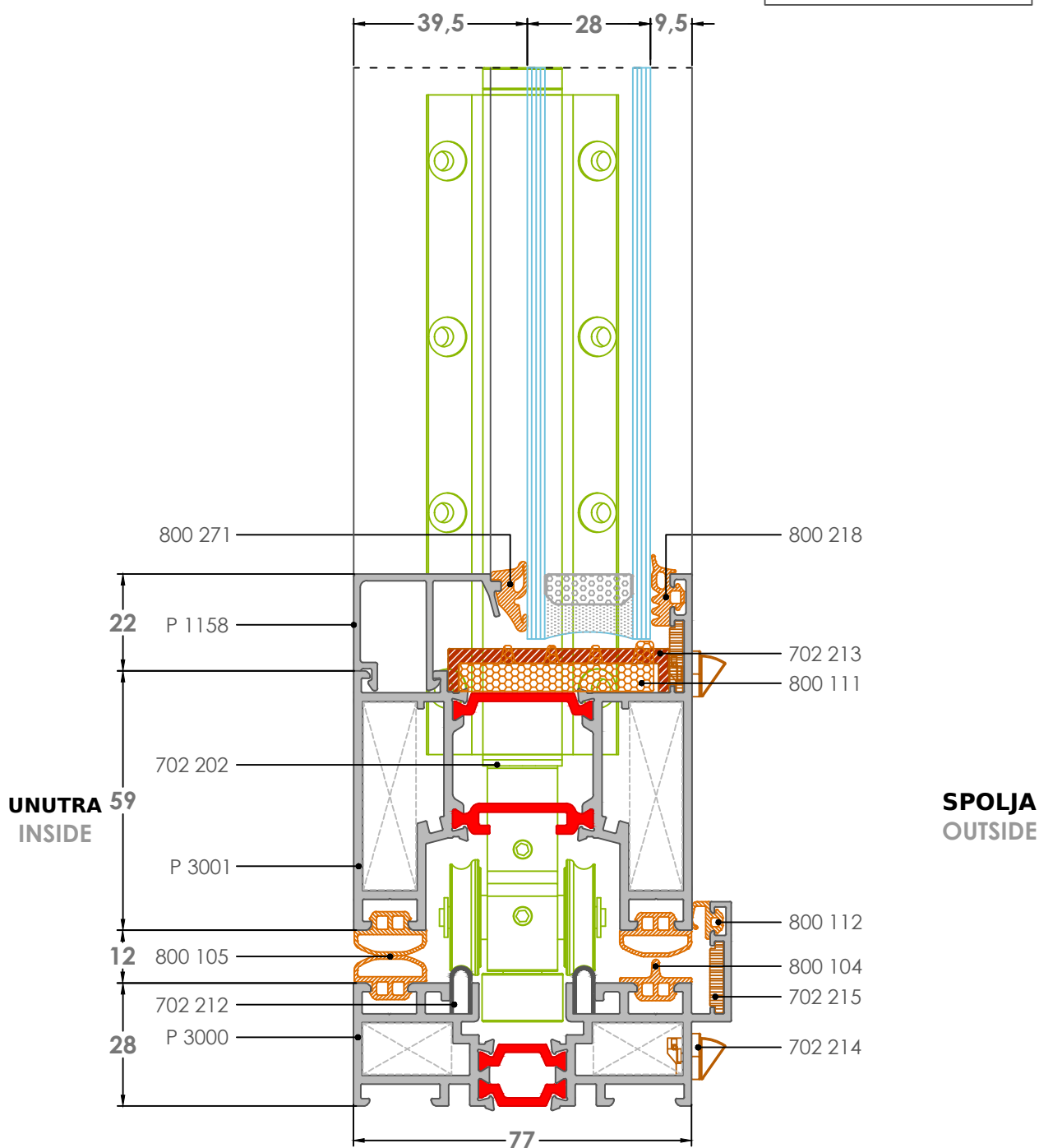
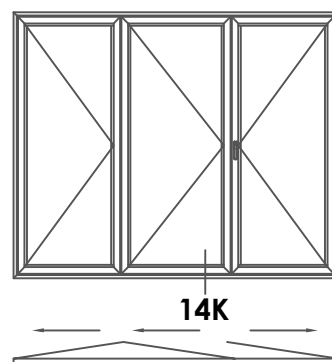


UNUTRA
INSIDE

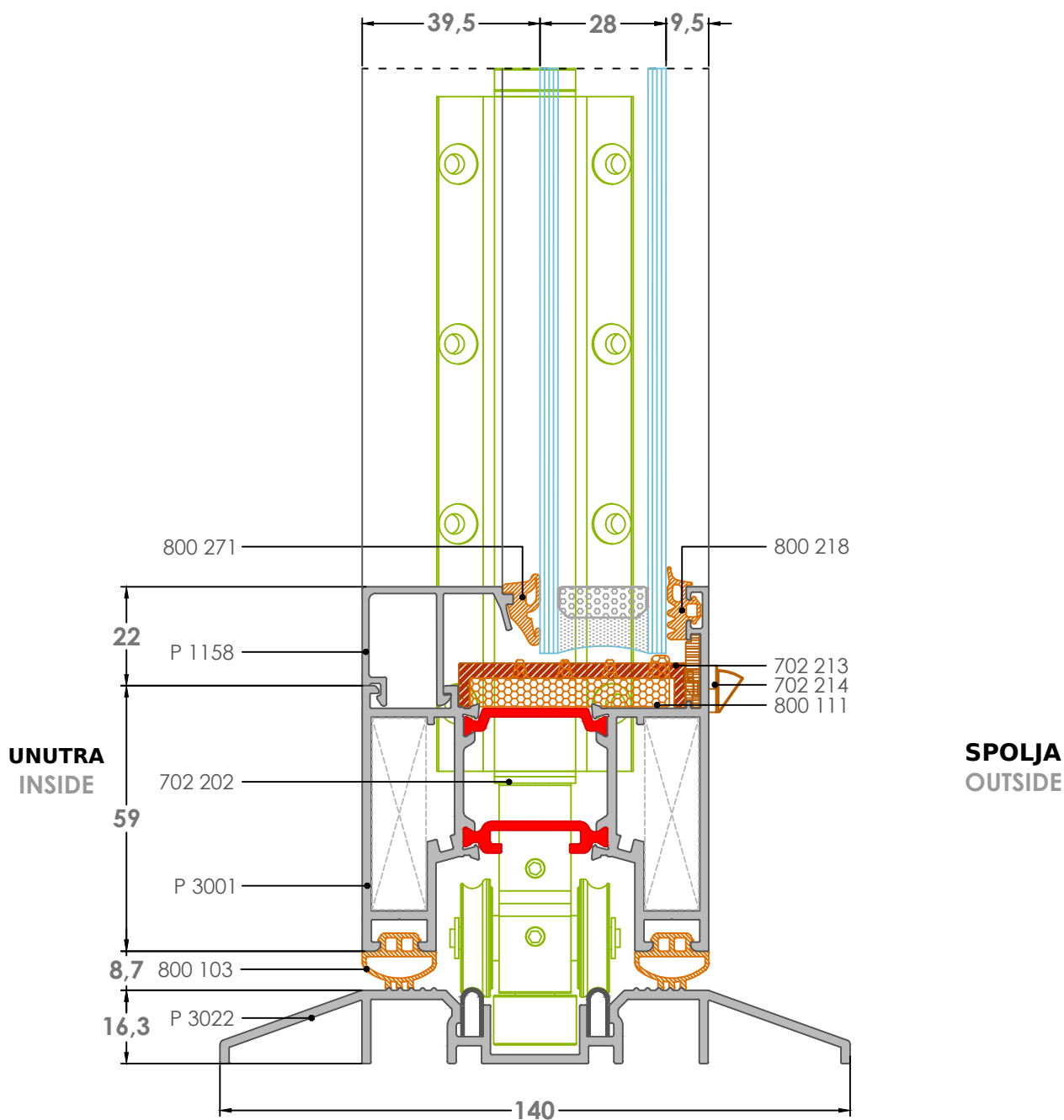
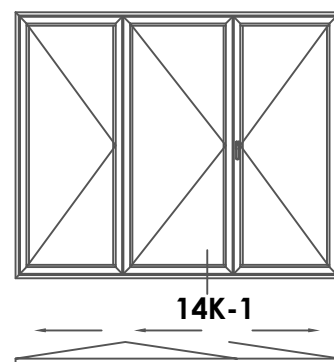


SPOLJA
OUTSIDE

14K
DETALJ-Detail

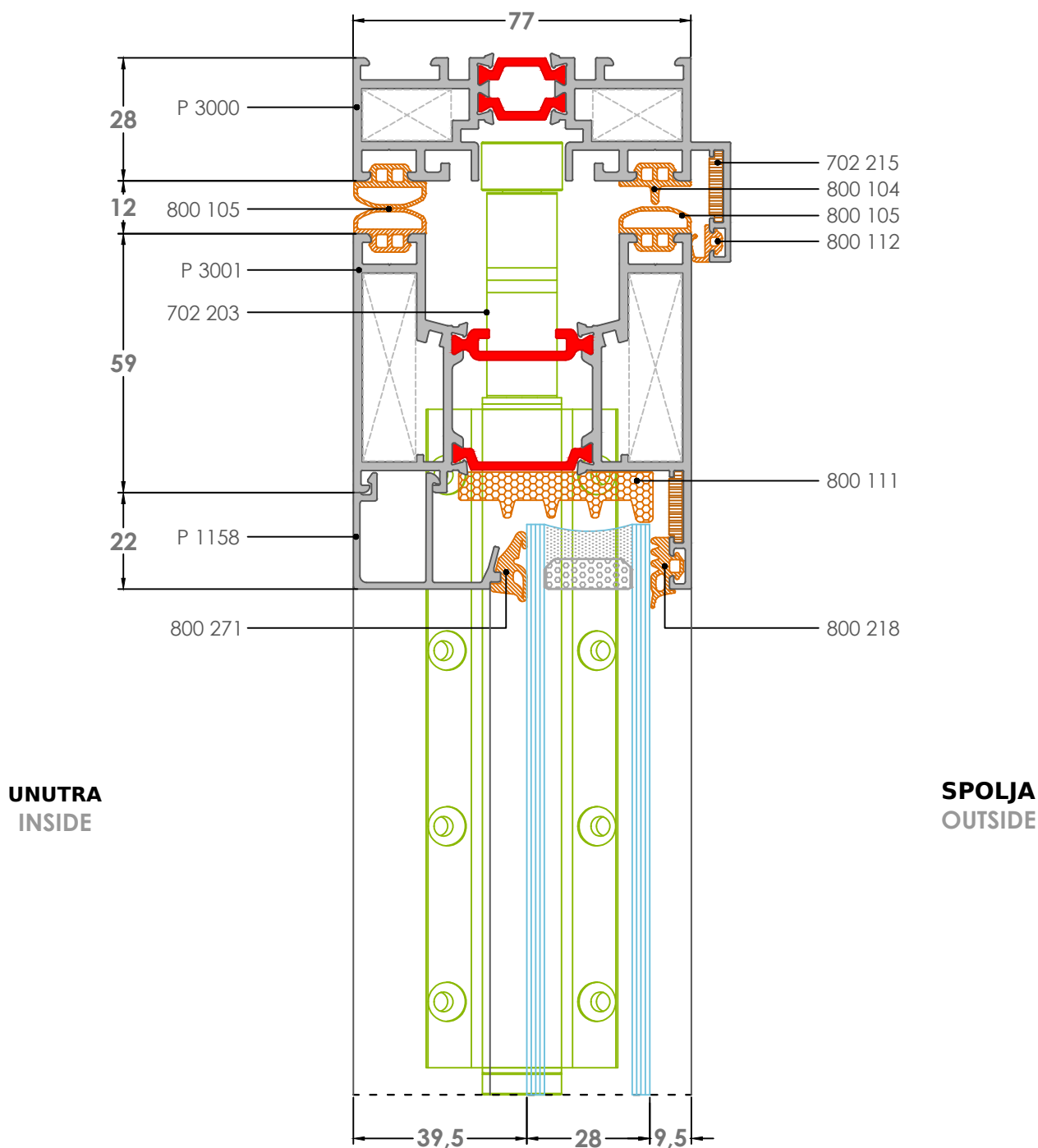
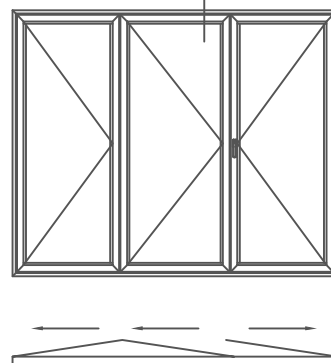


14K-1
DETALJ-Detail

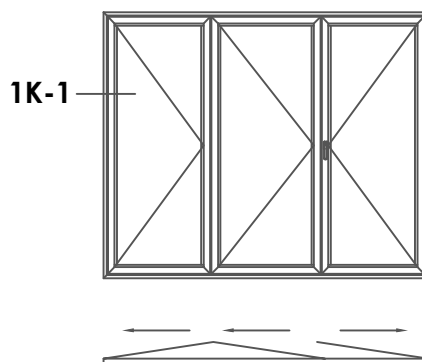


15K
DETALJ-Detail

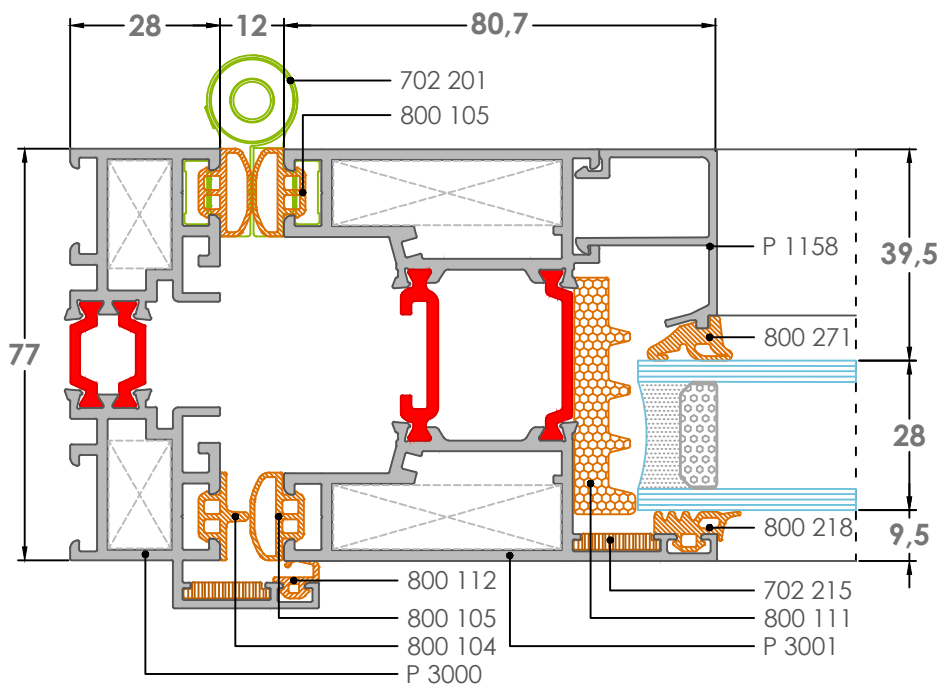
15K



1K-1
DETALJ-Detail

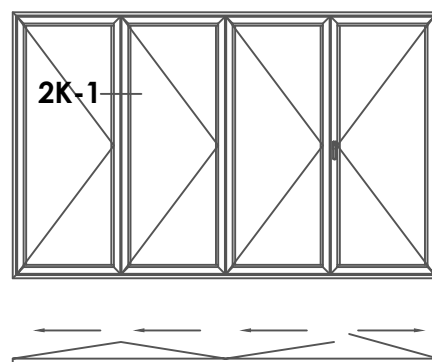


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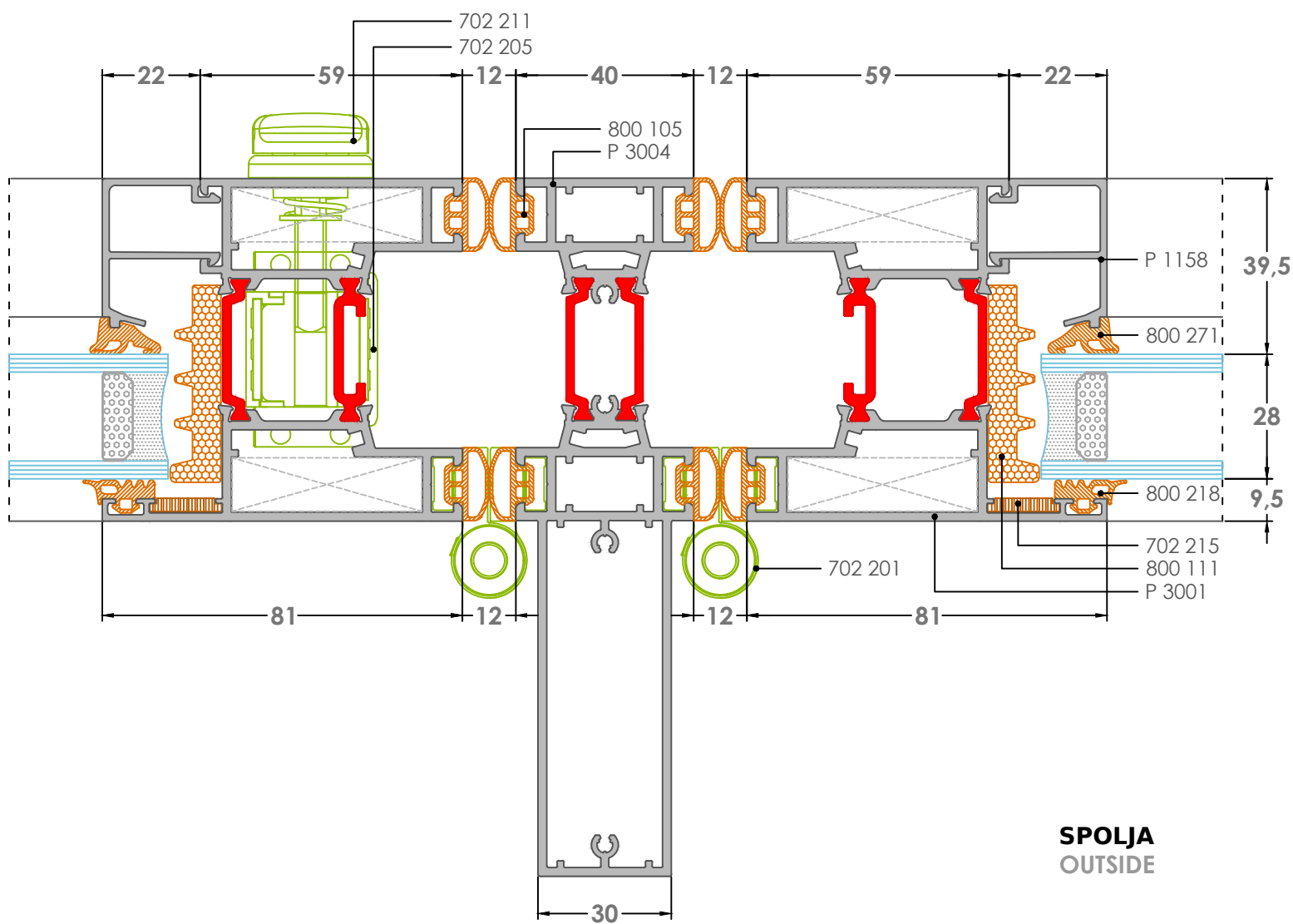


SPOLJA
OUTSIDE

2K-1
DETALJ-Detail

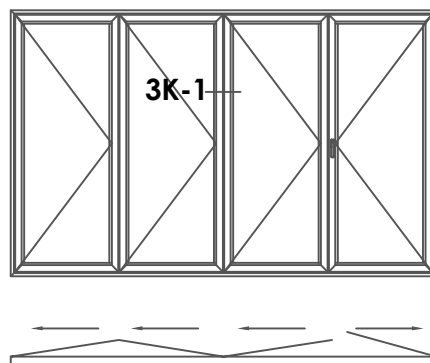


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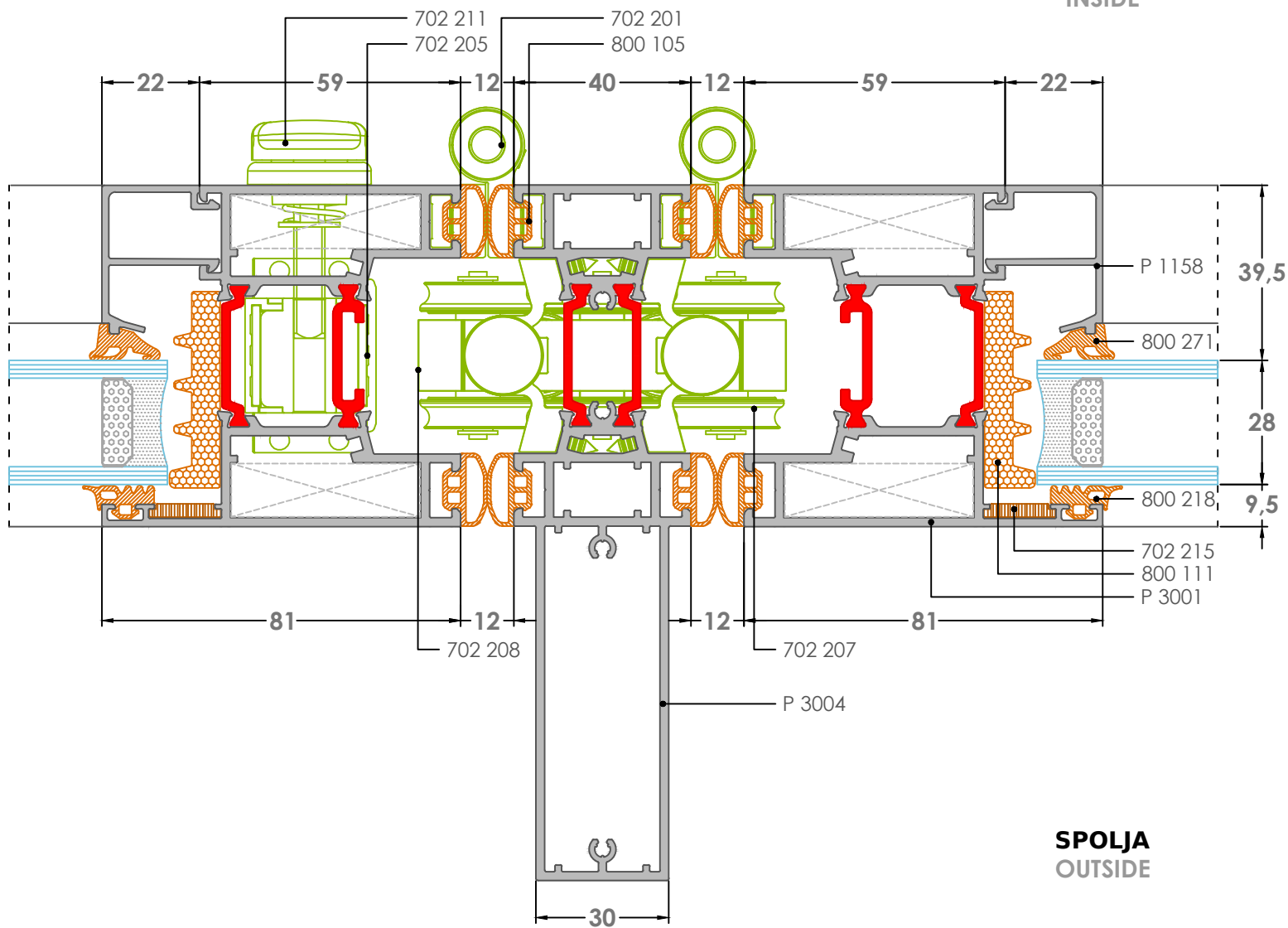


SPOLJA
OUTSIDE

3K-1
DETALJ-Detail

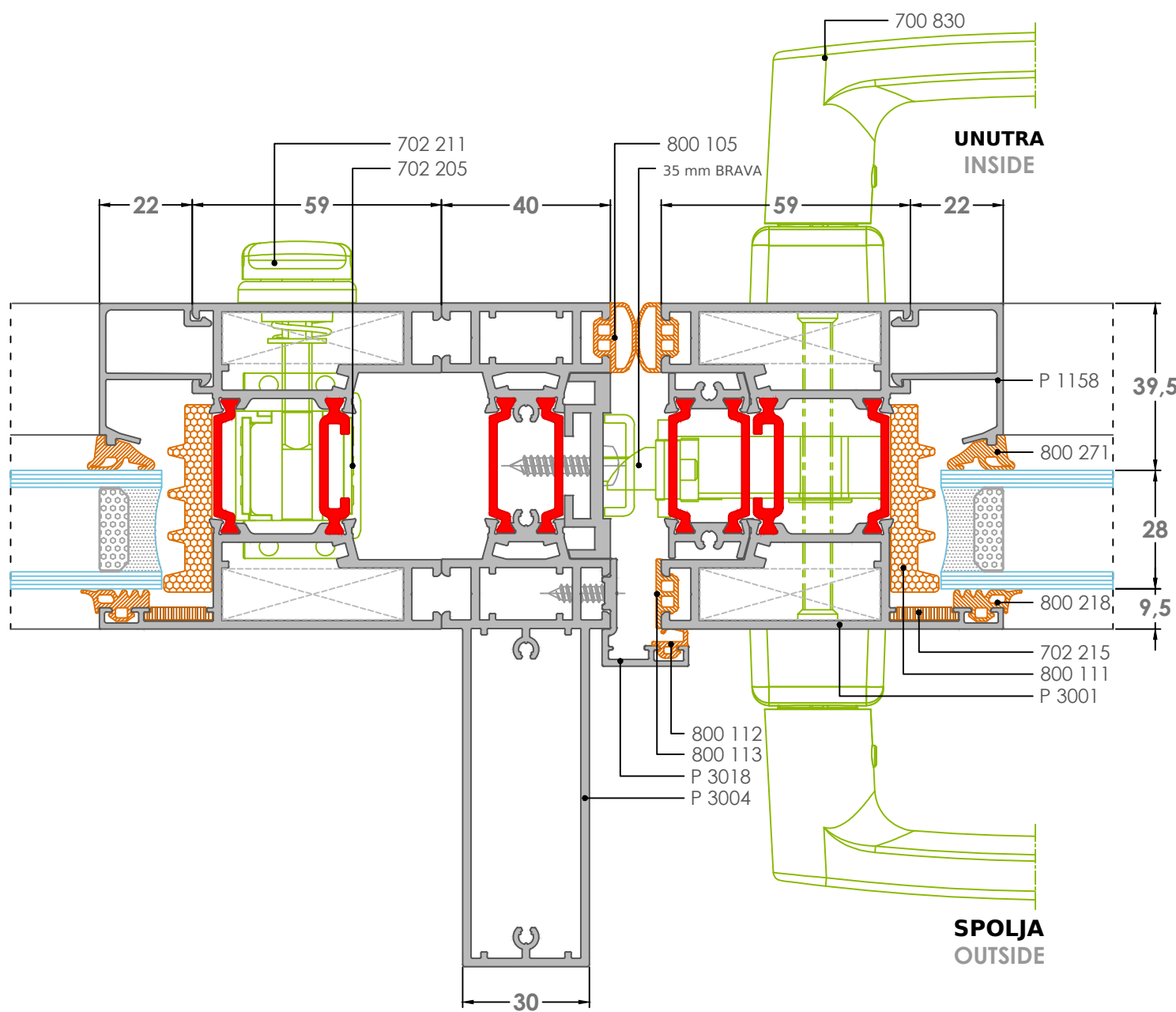
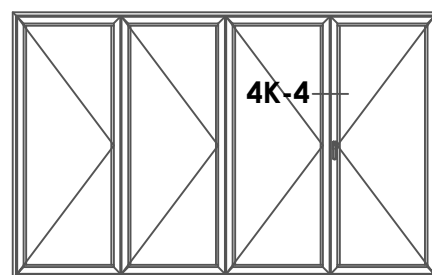


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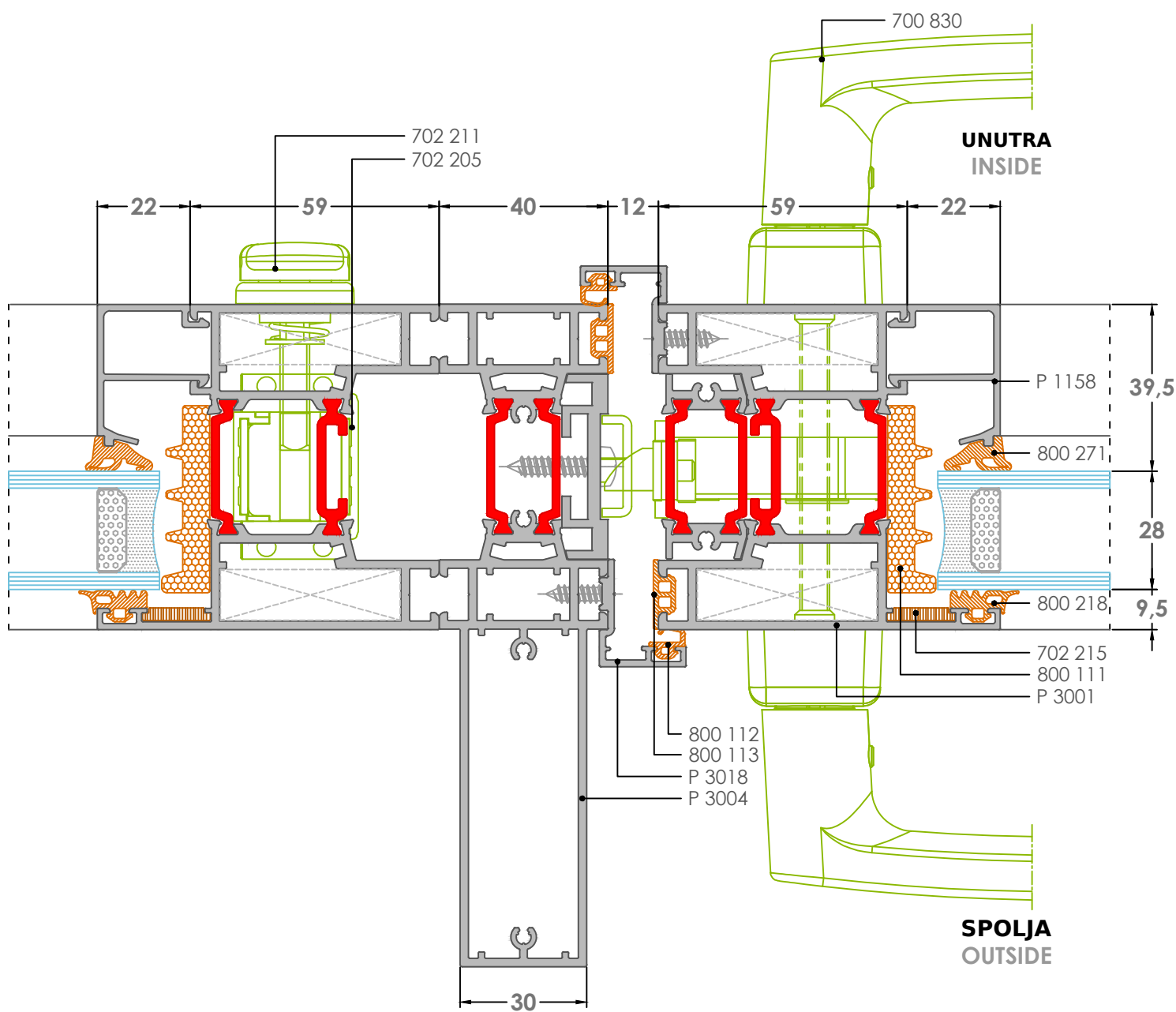
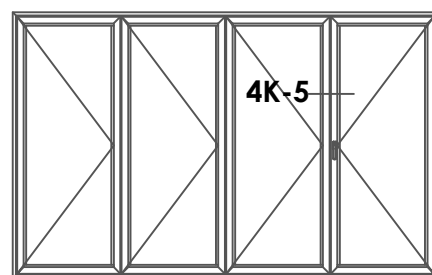


SPOLJA
OUTSIDE

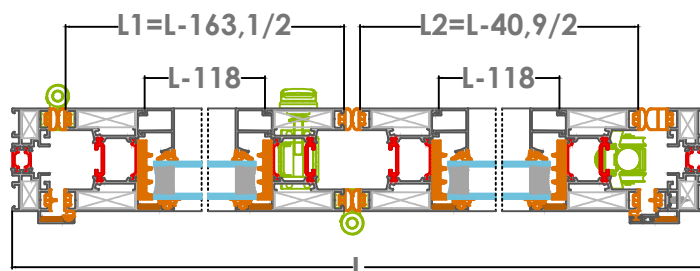
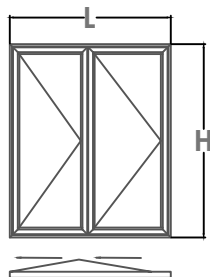
4K-4
DETALJ-Detail



4K-5
DETALJ-Detail



PANORAMA HARMONIKA VRATA
PROIZVODNE MERE ZA KROJENJE
PANORAMA FOLDING DOOR
FABRICATION CUTTINGS SIZES

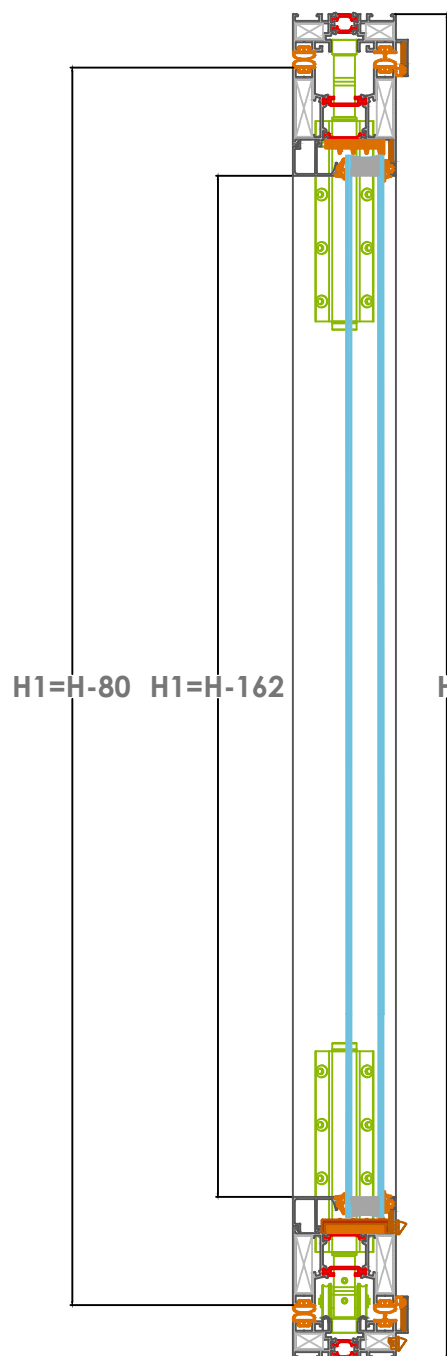


TIP: 2+0

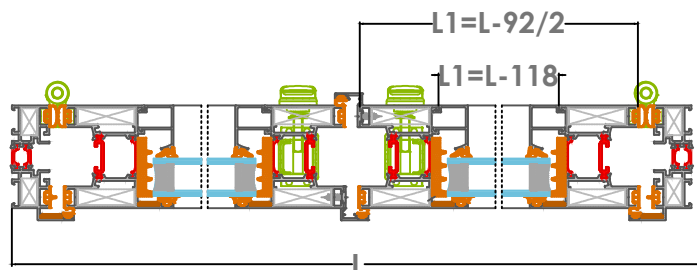
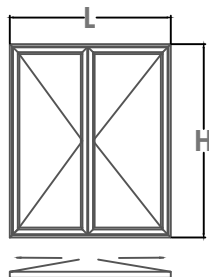
TYPE: 2+0

PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
2	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1=H-80	45°/45°
2		HORIZONTALNO KRILO HORIZONTAL SASH	L1=(L-163,1)/2	45°/45°
2	P 3001	VERTIKALNO KRILO VERTICAL SASH	H2=H-80	45°/45°
2		HORIZONTALNO KRILO HORIZONTAL SASH	L2=(L-40,9)/2	45°/45°
1	P 3019	ADAPTER PROFIL ADAPTER PROFILE	H-56	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1-162	90°/90°
2		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1-118	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H2-162	90°/90°
2		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L2-118	90°/90°

OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
16	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-
12	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
8	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
1	702 202	DONJA KRAJNJA KOLICA FOLDING DOOR LOWER END TROLLEY	-
1	702 203	GORNJA KRAJNJA KOLICA FOLDING DOOR UPPER END TROLLEY	-
6	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
1	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-
1	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-

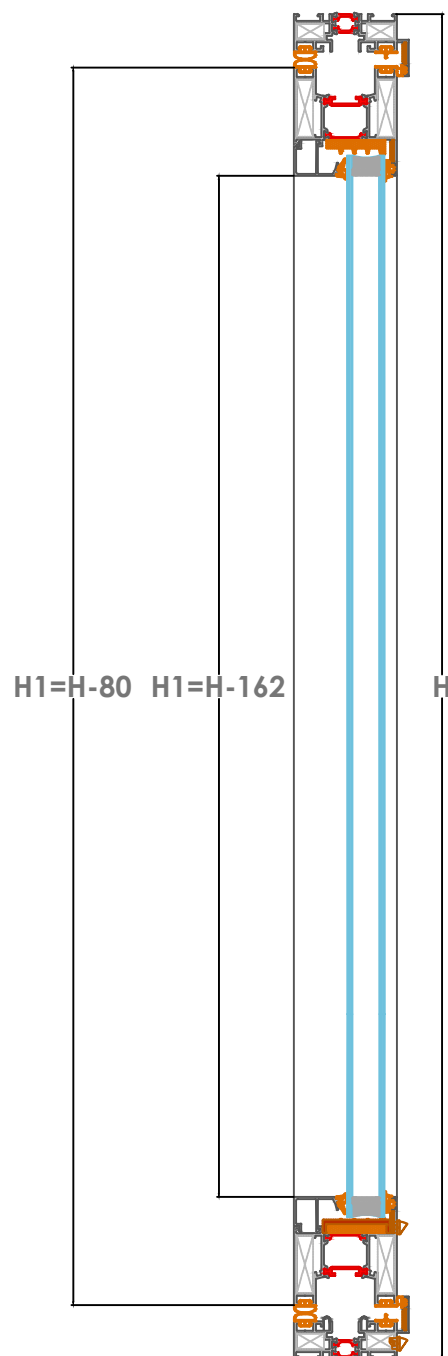


TIP: 1+1
TYPE: 1+1

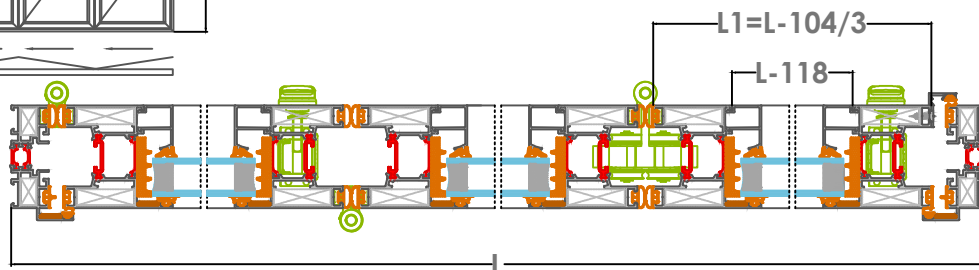
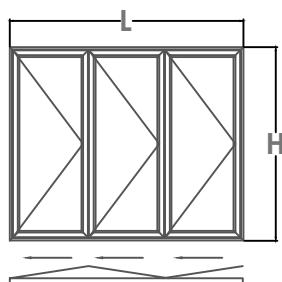


PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
2	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1=H-80	45°/45°
2		HORIZONTALNO KRILO HORIZONTAL SASH	L1=(L-92)/2	45°/45°
1	P 3018	ADAPTER PROFIL ADAPTER PROFILE	H1=H-80	90°/90°
1		ADAPTER PROFIL ADAPTER PROFILE	H-105	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
2		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°

OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
16	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-
12	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
8	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
8	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
2	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-
2	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-
2	702 219	GORNJI I DONJI POKLOPAC ADAPTERA ADAPTER TOP AND BOTTOM CAP	-

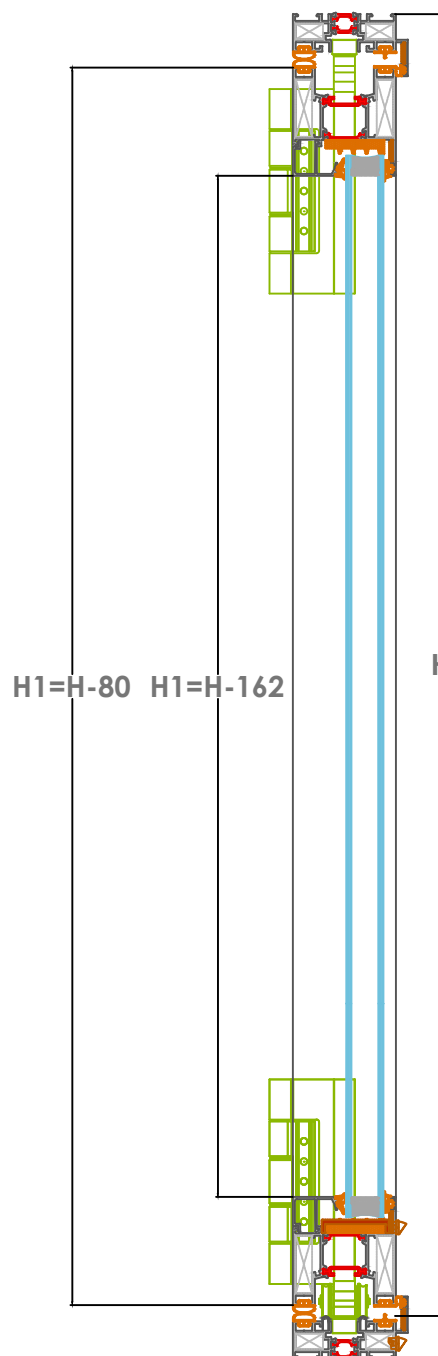


TIP: 3+0
TYPE: 3+0

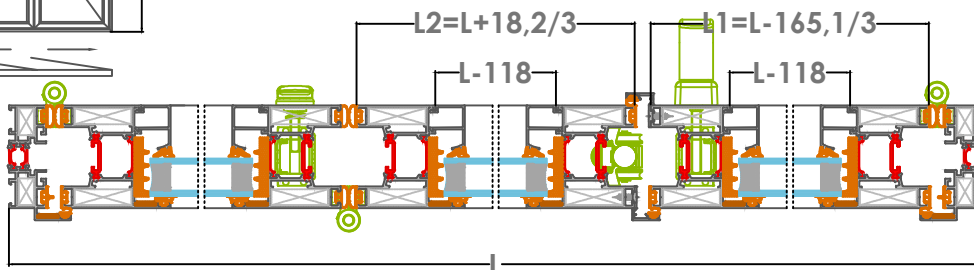
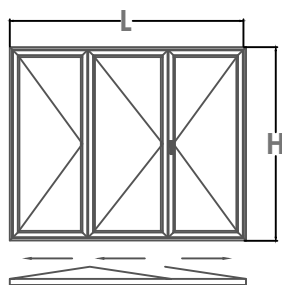


PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
6	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1=H-80	45°/45°
6		HORIZONTALNO KRILO HORIZONTAL SASH	L1=(L-104)/3	45°/45°
1	P 3018	ADAPTER PROFIL ADAPTER PROFILE	H1=H-80	90°/90°
6	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
6		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°

OKOV / ACCESSORIES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42	
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-	
24	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-	
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-	
16	702 215	UGAONA SPOJNICA CORNER CONNECTION	-	
12	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-	
10	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-	
1	702 206	DONJA SREDNJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY	-	
1	702 204	GORNJA SREDNJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY	-	
2	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-	
2	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-	
1	702 219	GORNJI I DONJI POKLOPAC ADAPTERA ADAPTER TOP AND BOTTOM CAP	-	



TIP: 2+1
TYPE: 2+1



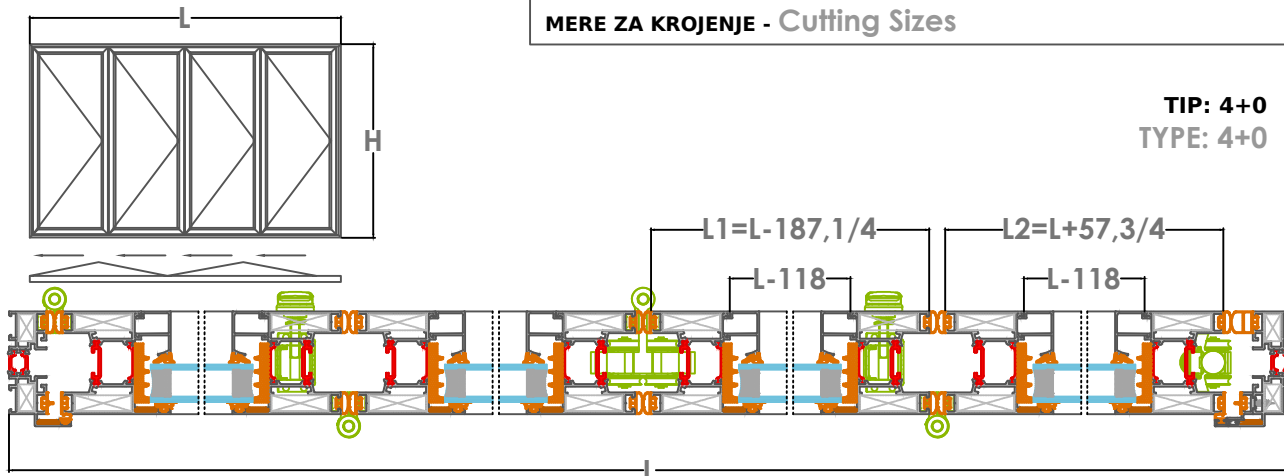
PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
4	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1-80	45°/45°
4		HORIZONTALNO KRILO HORIZONTAL SASH	$L1=(L-165,1)/3$	45°/45°
2	P 3001	VERTIKALNO KRILO VERTICAL SASH	H2-80	45°/45°
2		HORIZONTALNO KRILO HORIZONTAL SASH	$L2=(L+18,2)/3$	45°/45°
1	P 3018	ADAPTER PROFIL ADAPTER PROFILE	H2=H-80	90°/90°
1			H-105	90°/90°
4	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
4		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H2=H-162	90°/90°
2		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L2=L-118	90°/90°

OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
24	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-
16	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
12	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
12	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
1	702 202	DONJA KRAJNJA KOLICA FOLDING DOOR LOWER END TROLLEY	-
1	702 203	GORNJA KRAJNJA KOLICA FOLDING DOOR UPPER END TROLLEY	-
2	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-
2	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-
2	702 219	GORNJI I DONJI POKLOPAC ADAPTERA ADAPTER TOP AND BOTTOM CAP	-



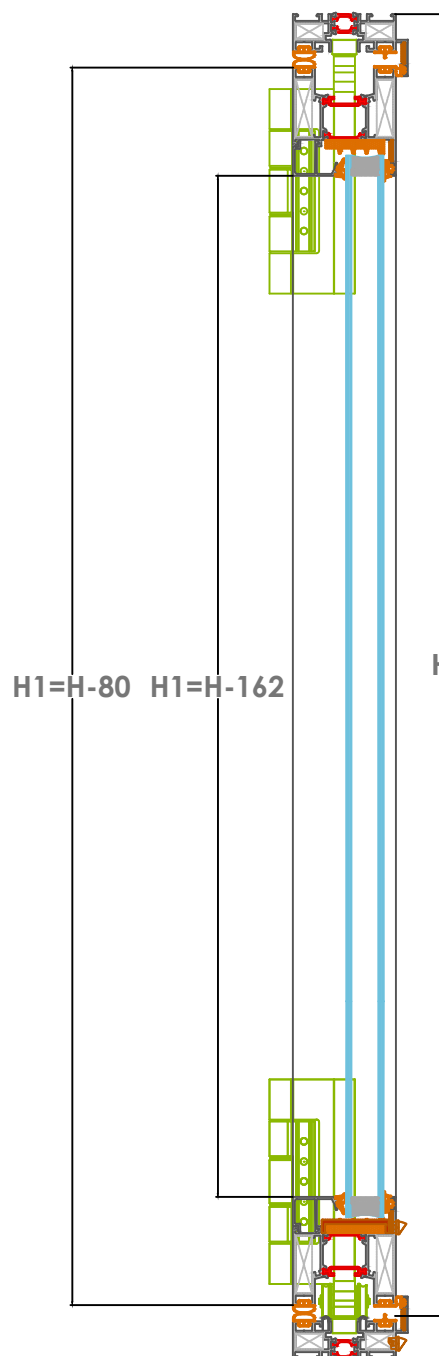
TIP: 4+0

TYPE: 4+0



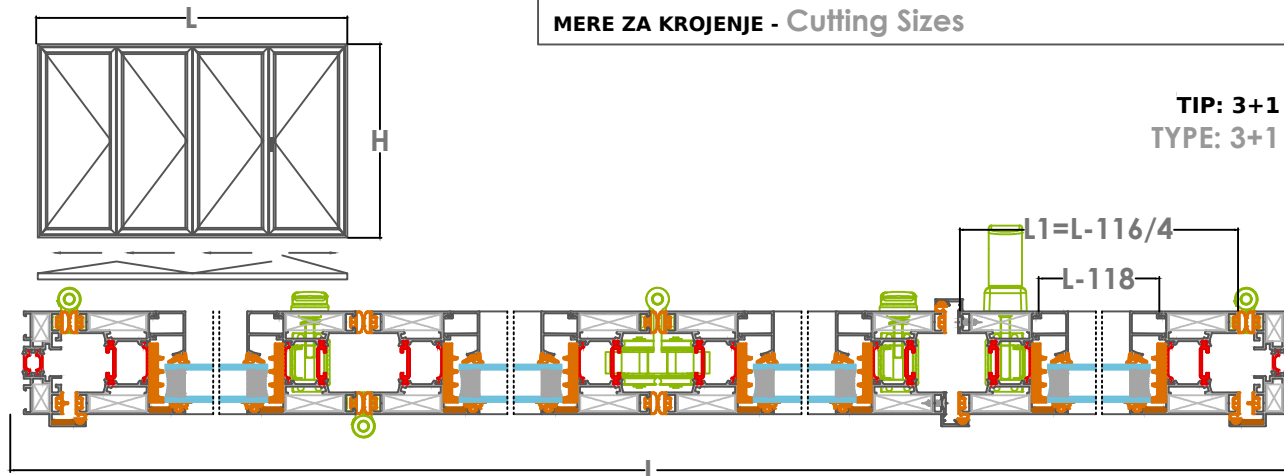
PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
6	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1-80	45°/45°
6		HORIZONTALNO KRILO HORIZONTAL SASH	$L1 = (L - 187,1) / 4$	45°/45°
2	P 3001	VERTIKALNO KRILO VERTICAL SASH	H2-80	45°/45°
2		HORIZONTALNO KRILO HORIZONTAL SASH	$L2 = (L + 57,3) / 4$	45°/45°
1	P 3019	ADAPTER PROFIL ADAPTER PROFILE	H-56	90°/90°
6	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
6		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H2=H-162	90°/90°
2		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L2=L-118	90°/90°

OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
32	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-
20	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
16	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
14	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
1	702 206	DONJA SREDNJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY	-
1	702 204	GORNJA SREDNJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY	-
1	702 202	DONJA KRAJNJA KOLICA FOLDING DOOR LOWER END TROLLEY	-
1	702 203	GORNJA KRAJNJA KOLICA FOLDING DOOR UPPER END TROLLEY	-
2	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-
2	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-
2	702 219	GORNJI I DONJI POKLOPAC ADAPTERA ADAPTER TOP AND BOTTOM CAP	-



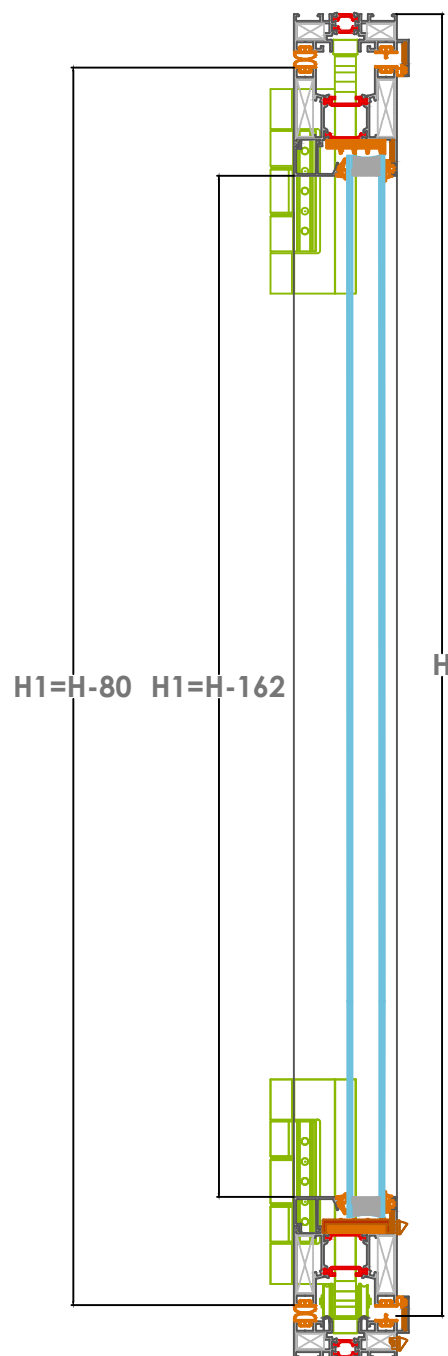
TIP: 3+1

TYPE: 3+1



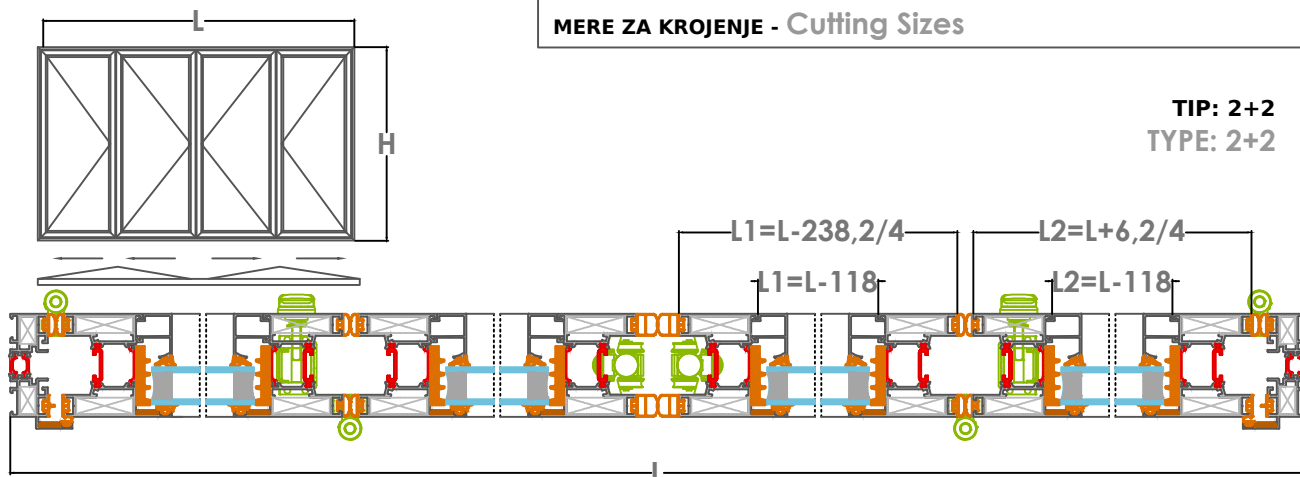
PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
8	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1-80	45°/45°
8		HORIZONTALNO KRILO HORIZONTAL SASH	$L1=(L-116)/4$	45°/45°
1	P 3018	ADAPTER PROFIL	H-105	90°/90°
1		ADAPTER PROFILE	H1=H-80	90°/90°
8	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
8		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°

OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
32	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-
20	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
16	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
14	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
1	702 206	DONJA SREDNJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY	-
1	702 204	GORNJA SREDNJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY	-
3	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-
3	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-
2	702 219	GORNJI I DONJI POKLOPAC ADAPTERA ADAPTER TOP AND BOTTOM CAP	-



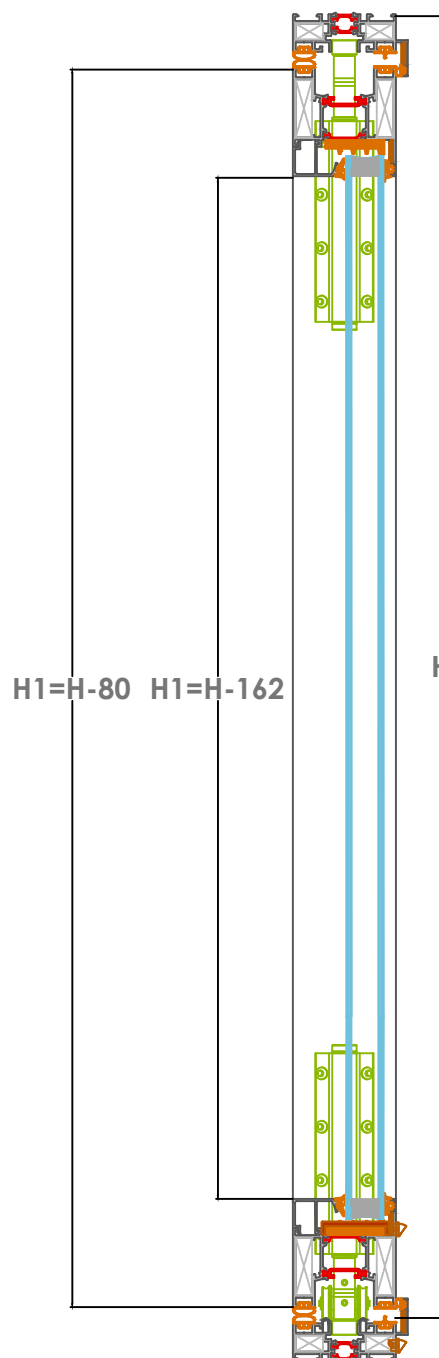
TIP: 2+2

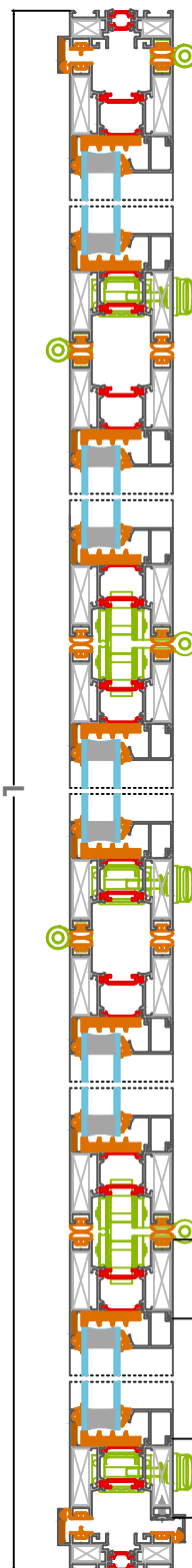
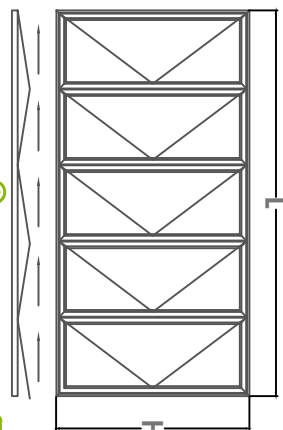
TYPE: 2+2



PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2		HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
6	P 3001	VERTIKALNO KRILO VERTICAL SASH	H1=H-80	45°/45°
6		HORIZONTALNO KRILO HORIZONTAL SASH	L1=(L-238,2)/4	45°/45°
2	P 3001	VERTIKALNO KRILO VERTICAL SASH	H2=H-80	45°/45°
2		HORIZONTALNO KRILO HORIZONTAL SASH	L2=(L+6,2)/4	45°/45°
6	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
6		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H2=H-162	90°/90°
2		HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L2=L-118	90°/90°

OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
32	702 216	ALU UGAONA SPOJNICA 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAC ODVODA VODE WATER DRAINAGE CAP	-
20	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
16	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
16	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
2	702 202	DONJA KRAJNJA KOLICA FOLDING DOOR LOWER END TROLLEY	-
2	702 203	GORNJA KRAJNJA KOLICA FOLDING DOOR UPPER END TROLLEY	-
2	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET	-
2	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-





$L1=L-128/5$

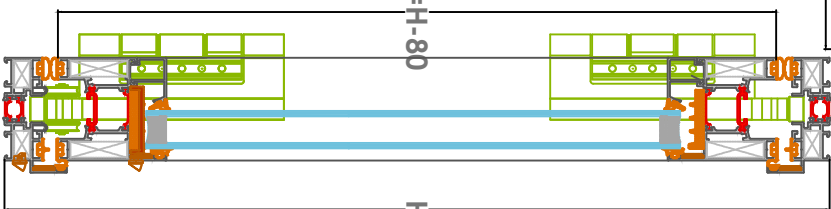
$L1=L-118$

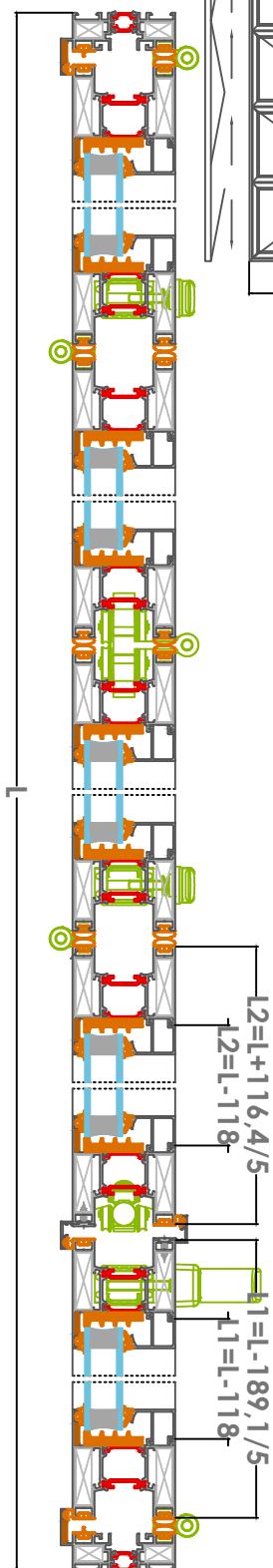
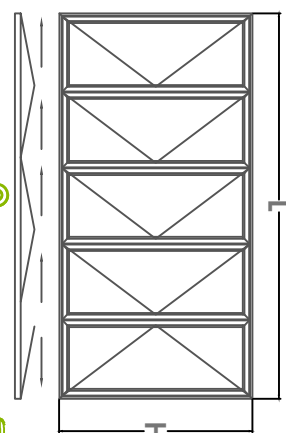
TIP: 5+0
TYPE: 5+0

PROFIL / PROFILES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H
2	P 3000	HORIZONTALNI ŠTOK HORIZONTAL FRAME	L
10	P 3001	VERTIKALNO KRILLO VERTICAL SASH	H1-80
10	P 3001	HORIZONTALNO KRILLO HORIZONTAL SASH	$L1=(L-128)/5$
1	P 3018	ADAPTER PROFIL ADAPTER PROFILE	H-105
10	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	$H1=H-162$
10	P 1158	HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	$L1=L-118$

OKOV / ACCESSORIES		
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION
2	702 212	ČELIČNA ŠINA STEEL RAIL
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L20,2 mm ALUMINIUM CORNER CLEAT
40	702 216	ALU UGAONA SPOJNICA 42,6 mm L32 mm ALUMINIUM CORNER CLEAT
8	702 214	POKLOPAČ ODVODA VODE WATER DRAINAGE CAP
24	702 215	UGAONA SPOJNICA CORNER CONNECTION
20	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE
16	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR LOWER INTERMEDIATE TROLLEY
2	702 206	DOŃJA SREDNJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY
2	702 204	GORNJA SREDNJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY
3	702 205	SET ZA ZAKLJUČAVANJE FOLDING DOOR LOCKING SET
3	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE
1	702 219	GORNJI I DONJI POKLOPAČ ADAPTERA ADAPTER TOP AND BOTTOM CAP

$H1=H-80$

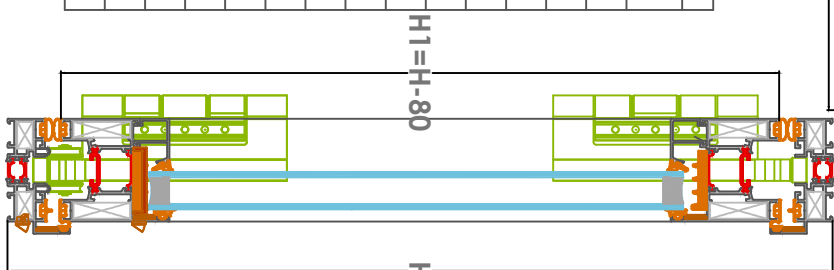


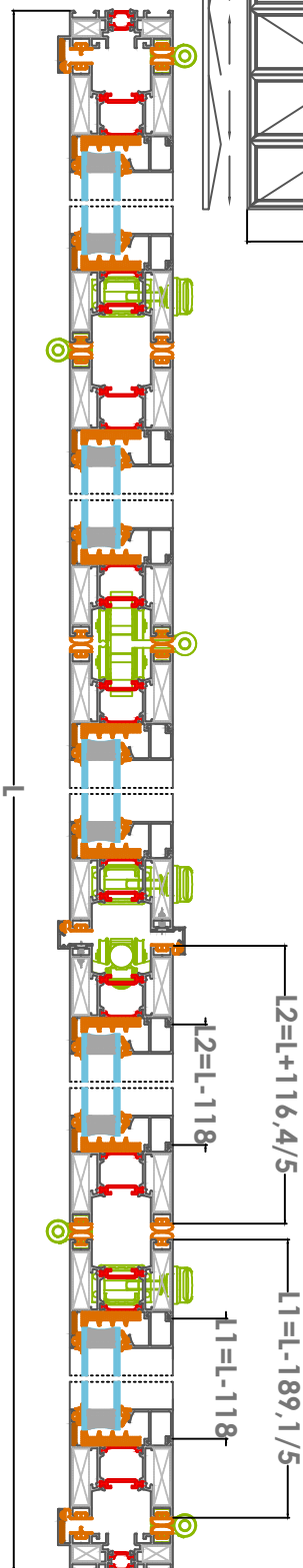
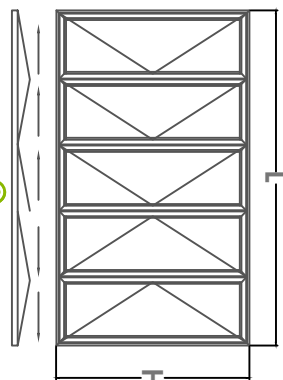


TIP: 4+1
TYPE: 4+1

KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H	45°/45°
2	P 3000	HORIZONTALNI ŠTOK HORIZONTAL FRAME	L	45°/45°
8	P 3001	VERTIKALNO KRILLO VERTICAL SASH	H1-80	45°/45°
8	P 3001	HORIZONTALNO KRILLO HORIZONTAL SASH	$L1=(L-189,1)/5$	45°/45°
2	P 3001	VERTIKALNO KRILLO VERTICAL SASH	H2-80	45°/45°
2	P 3001	HORIZONTALNO KRILLO HORIZONTAL SASH	$L2=(L+116,4)/5$	45°/45°
1	P 3018	ADAPTER PROFIL	H-80	90°/90°
1	P 3018	ADAPTER PROFIL	H-105	90°/90°
8	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
8	P 1158	HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	$L1=L-118$	90°/90°
2	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
2	P 1158	HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	$L1=L-118$	90°/90°

KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA STEEL RAIL	L-42
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L20,2 mm ALUMINIUM CORNER CLEAT	-
40	702 216	ALU UGAONA SPOJNICA 42,6 mm L32 mm ALUMINIUM CORNER CLEAT	-
7	702 214	POKLOPAČ ODVODA VODE WATER DRAINAGE CAP	-
24	702 215	UGAONA SPOJNICA CORNER CONNECTION	-
20	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE	-
18	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE	-
1	702 206	DOŃJA SREDŃJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY	-
1	702 204	GORNJA SREDŃJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY	-
1	702 202	DOŃJA KRAJŃJA KOLICA FOLDING DOOR LOWER END TROLLEY	-
1	702 203	GORNJA KRAJŃJA KOLICA FOLDING DOOR UPPER END TROLLEY	-
3	702 205	SET ZA ZAKLUČAVANJE FOLDING DOOR LOCKING SET	-
3	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE	-
2	702 219	GORNJI I DOŃJI POKLOPAČ ADAPTERA ADAPTER TOP AND BOTTOM CAP	-

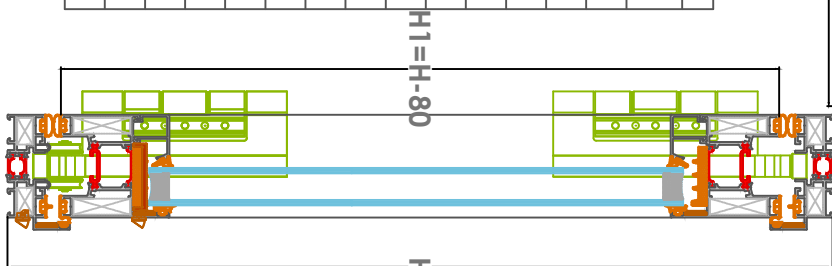


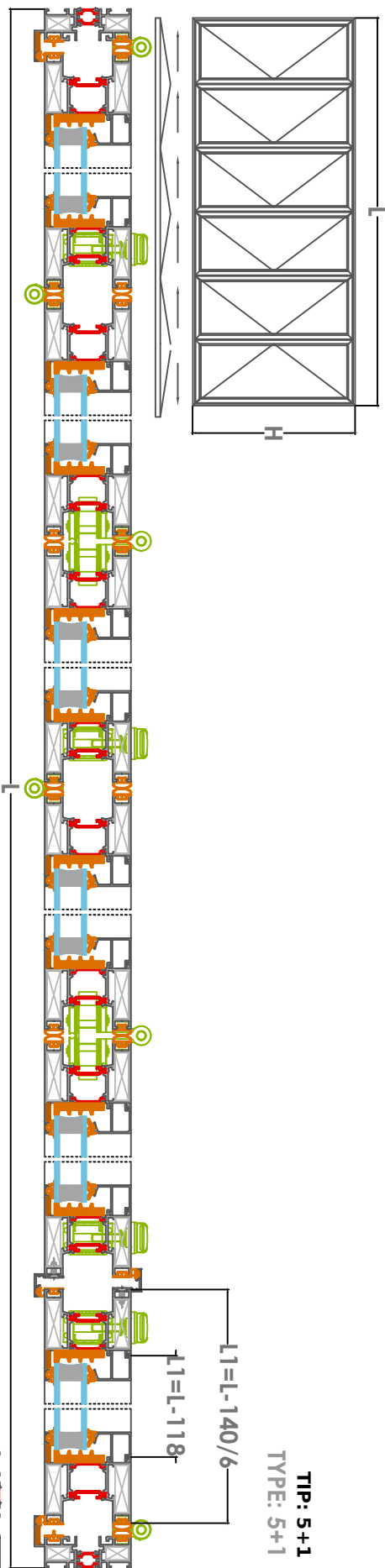


TIP: 3+2
TYPE: 3+2

PROFIL / PROFILES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H
2	P 3000	HORIZONTALNI ŠTOK HORIZONTAL FRAME	L
8	P 3001	VERTIKALNO KRILLO VERTICAL SASH	H1-80
8	P 3001	HORIZONTALNO KRILLO HORIZONTAL SASH	L1=(L-189,1)/5
2	P 3001	VERTIKALNO KRILLO VERTICAL SASH	H2-80
2	P 3001	HORIZONTALNO KRILLO HORIZONTAL SASH	L2=(L+116,4)/5
1	P 3018	ADAPTER PROFIL	H-80
1	P 3018	ADAPTER PROFIL	H-105
8	P 1138	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162
8	P 1138	HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118
2	P 1138	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162
2	P 1138	HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118

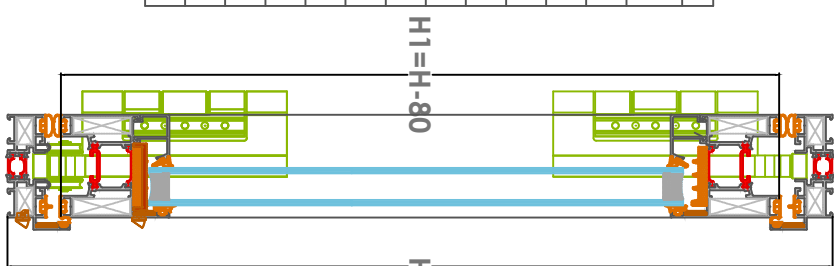
OKOV / ACCESSORIES		
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION
2	702 212	ČELIČNA ŠINA STEEL RAIL
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L/20,2 mm ALUMINIUM CORNER CLEAT
40	702 216	ALU UGAONA SPOJNICA 42,6 mm L/12 mm ALUMINIUM CORNER CLEAT
9	702 214	POKLOPAČ ODVODA VODE WATER DRAINAGE CAP
24	702 215	UGAONA SPOJNICA CORNER CONNECTION
20	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE
18	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR HINGE
1	702 206	DONJA SREDNJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY
1	702 204	GORNJA SREDNJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY
1	702 202	DONJA KRAJNJA KOLICA FOLDING DOOR LOWER END TROLLEY
1	702 203	GORNJA KRAJNJA KOLICA FOLDING DOOR UPPER END TROLLEY
3	702 205	SET ZA ZAKLUČAVANJE 130 mm MINIMALISTIČKA RUKA
3	702 211	130 mm MINIMALISTIČKA RUKA
2	702 219	GORNJI I DONJI POKLOPAČ ADAPTERA ADAPTER TOP AND BOTTOM CAP

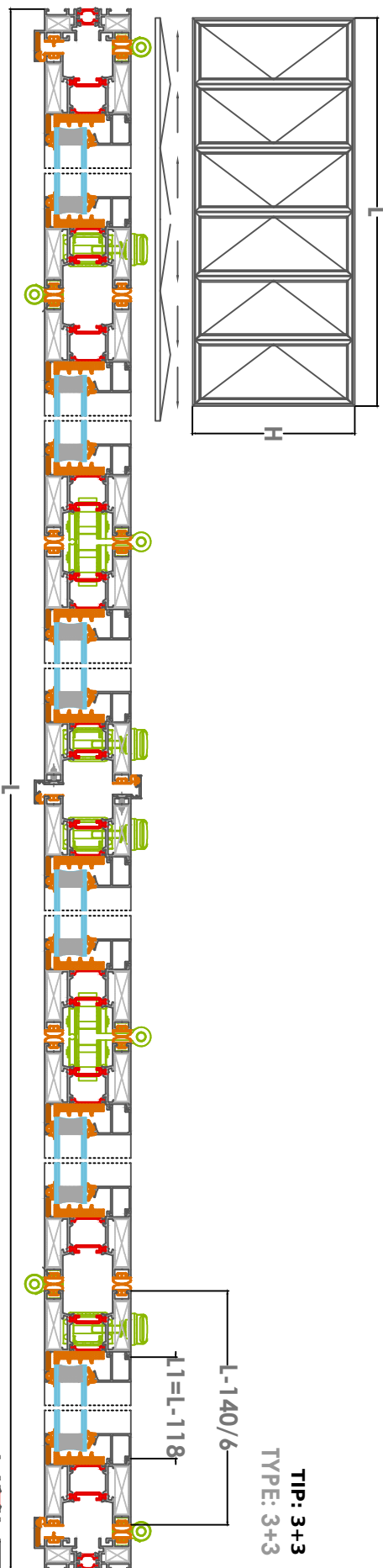




PROFIL / PROFILES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	P 3000	VERTIKALNI ŠTOK VERTICAL FRAME	H
2	P 3000	HORIZONTALNI ŠTOK HORIZONTAL FRAME	L
8	P 3001	VERTIKALNO KRILLO VERTICAL SASH	H1-80
8	P 3001	HORIZONTALNO KRILLO HORIZONTAL SASH	L1=(L-140)/6
1	P 3018	ADAPTER PROFIL ADAPTER PROFILE	H1=H-80
1	P 3018	ADAPTER PROFIL ADAPTER PROFILE	H-105
8	P 1158	VERTIKALNA LAJSNA ZA STAKLO VERTICAL GLAZING BEAD PROFILE	H1=H-162
8	P 1158	HORIZONTALNA LAJSNA ZA STAKLO HORIZONTAL GLAZING BEAD PROFILE	L1=L-118

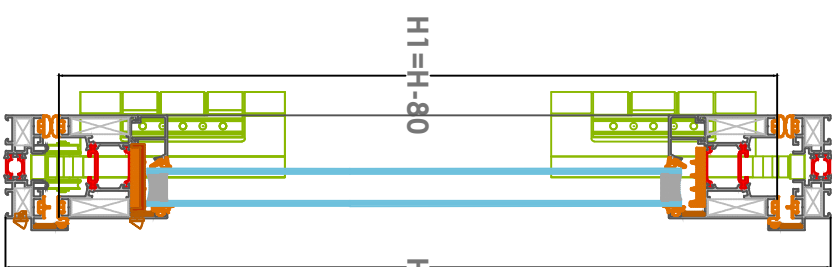
OKOV / ACCESSORIES		
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION
2	702 212	ČELIČNA ŠINA STEEL RAIL
8	702 217	ALU UGAONA SPOJNICA 11,5 mm L20,2 mm ALUMINIUM CORNER CLEAT
48	702 216	ALU UGAONA SPOJNICA 42,6 mm L32 mm ALUMINIUM CORNER CLEAT
7	702 214	POKLOPAČ ODVODA VODE WATER DRAINAGE CAP
28	702 215	UGAONA SPOJNICA CORNER CONNECTION
24	702 213	PODMETAČ ZA STAKLO GLAZING WEDGE
20	702 201	ŠARKA HARMONIKA VRATA FOLDING DOOR LOWER INTERMEDIATE TROLLEY
2	702 206	DOŃJA SREDŃJA KOLICA FOLDING DOOR LOWER INTERMEDIATE TROLLEY
2	702 204	GORNJA SREDŃJA KOLICA FOLDING DOOR UPPER INTERMEDIATE TROLLEY
4	702 205	SET ZA ZAKLUČAVANJE FOLDING DOOR LOCKING SET
4	702 211	130 mm MINIMALISTIČKA RUČKA 130 mm MINIMAL HANDLE
2	702 219	GORNJI I DONJI POKLOPAČ ADAPTERA ADAPTER TOP AND BOTTOM CAP





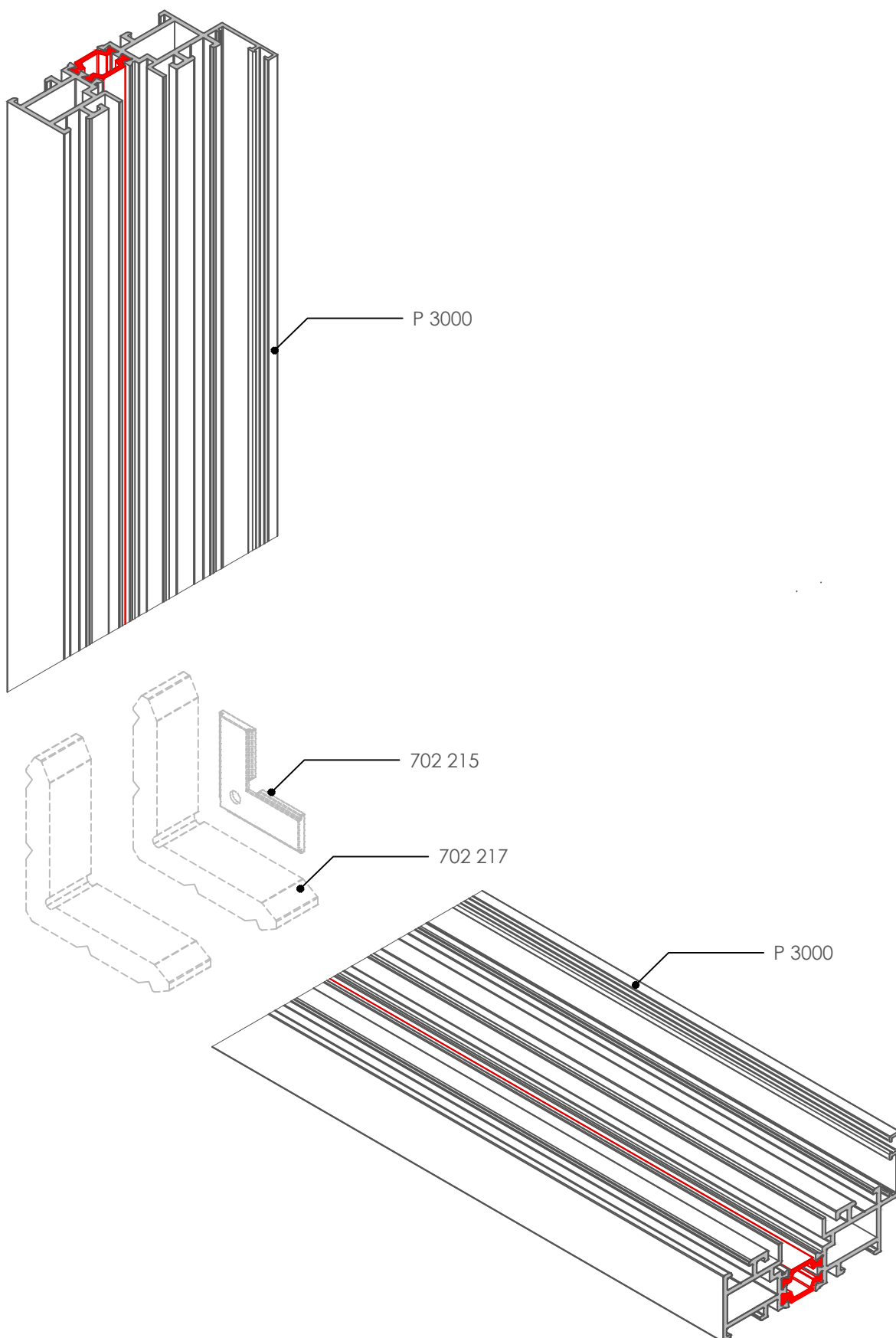
PROFILI / PROFILES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2		VERTIKALNI ŠTOK	H
2	P 3000	VERTIKALNI ŠTOK HORIZONTALNI ŠTOK	H L
12		VERTIKALNO KRILLO	H1=H-80
12	P 3001	VERTIKALNO KRILLO HORIZONTALNO KRILLO	H1=H-80 L1=(L-140)/6
1		ADAPTER PROFIL	H1=H-80
1	P 3018	ADAPTER PROFIL	H-105
12		VERTIKALNA LAISNA ZA STAKLO	H1=H-162
12	P 1158	VERTIKALNA LAISNA ZA STAKLO HORIZONTALNA LAISNA ZA STAKLO	L1=L-118 90°/90°

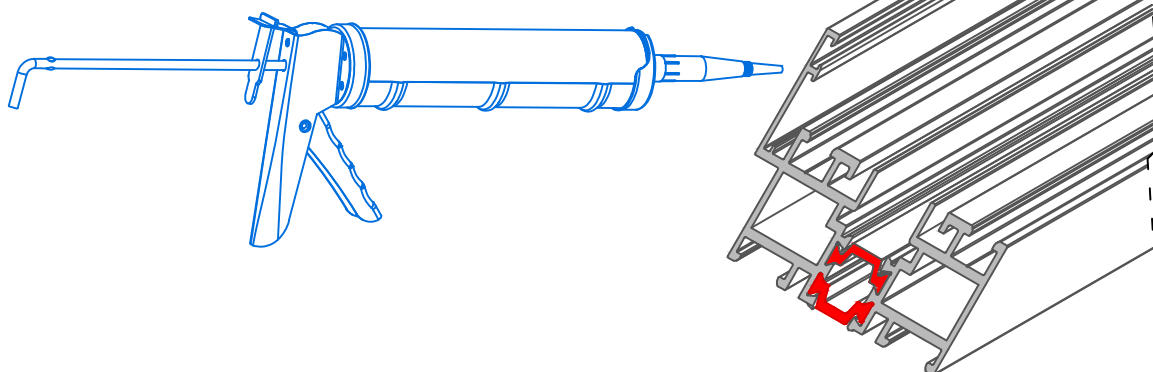
OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	ČELIČNA ŠINA	L-42
8	702 217	ALU UGAONA SPOJNICA	-
48	702 216	ALU UGAONA SPOJNICA	-
7	702 214	POKLOPAC ODVODA VODE	-
28	702 215	UGAONA SPOJNICA	-
24	702 213	PODMETAC ZA STAKLO	-
20	702 201	ŠARKA HARMONIKA VRATA	-
2	702 206	DOMNJA SREDNJA KOLICA	-
2	702 204	GORNJA SREDNJA KOLICA	-
4	702 205	SET ZA ZAKLJUČAVANJE	-
4	702 211	130 mm MINIMALISTIČKA RUKA	-
2	702 219	GORNJI I DONJI POKLOPAC ADAPTERA	-



PANORAMA HARMONIKA VRATA
DETALJI IZRADE
PANORAMA FOLDING DOOR
FABRICATION DETAILS

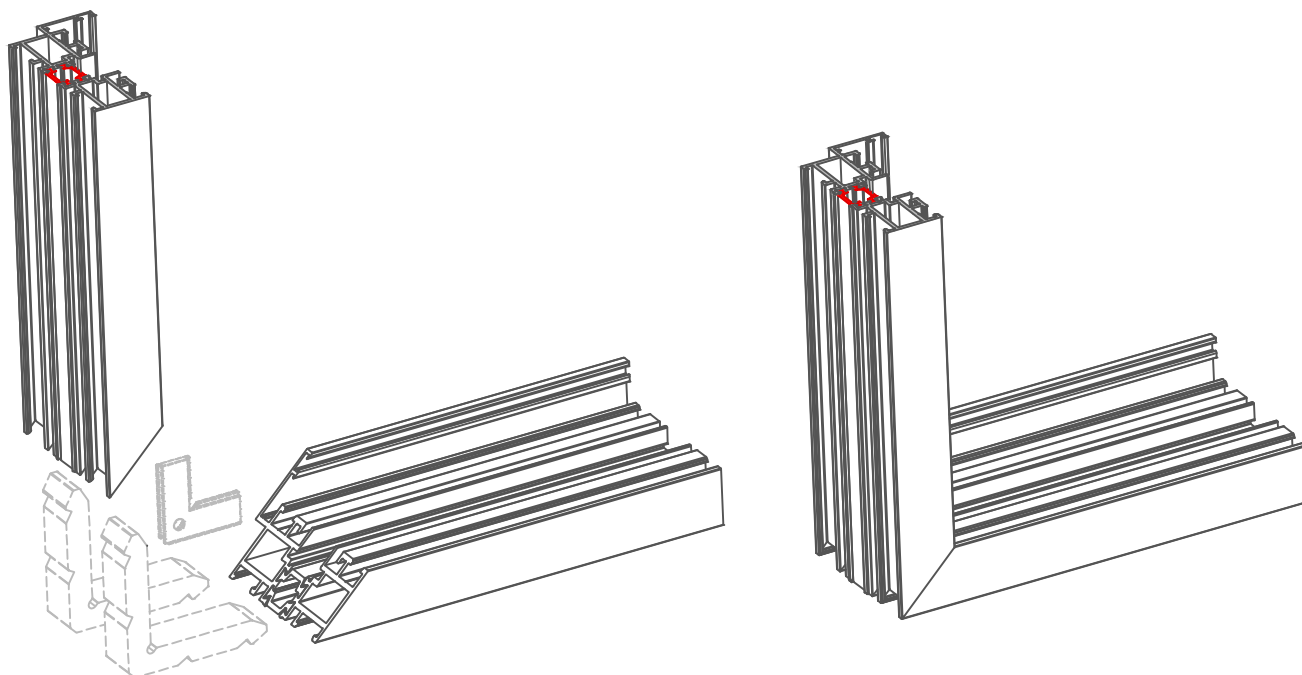
MONTAŽA RAMA
(FRAME ASSEMBLY)



MONTAŽA RAMA
(FRAME ASSEMBLY)

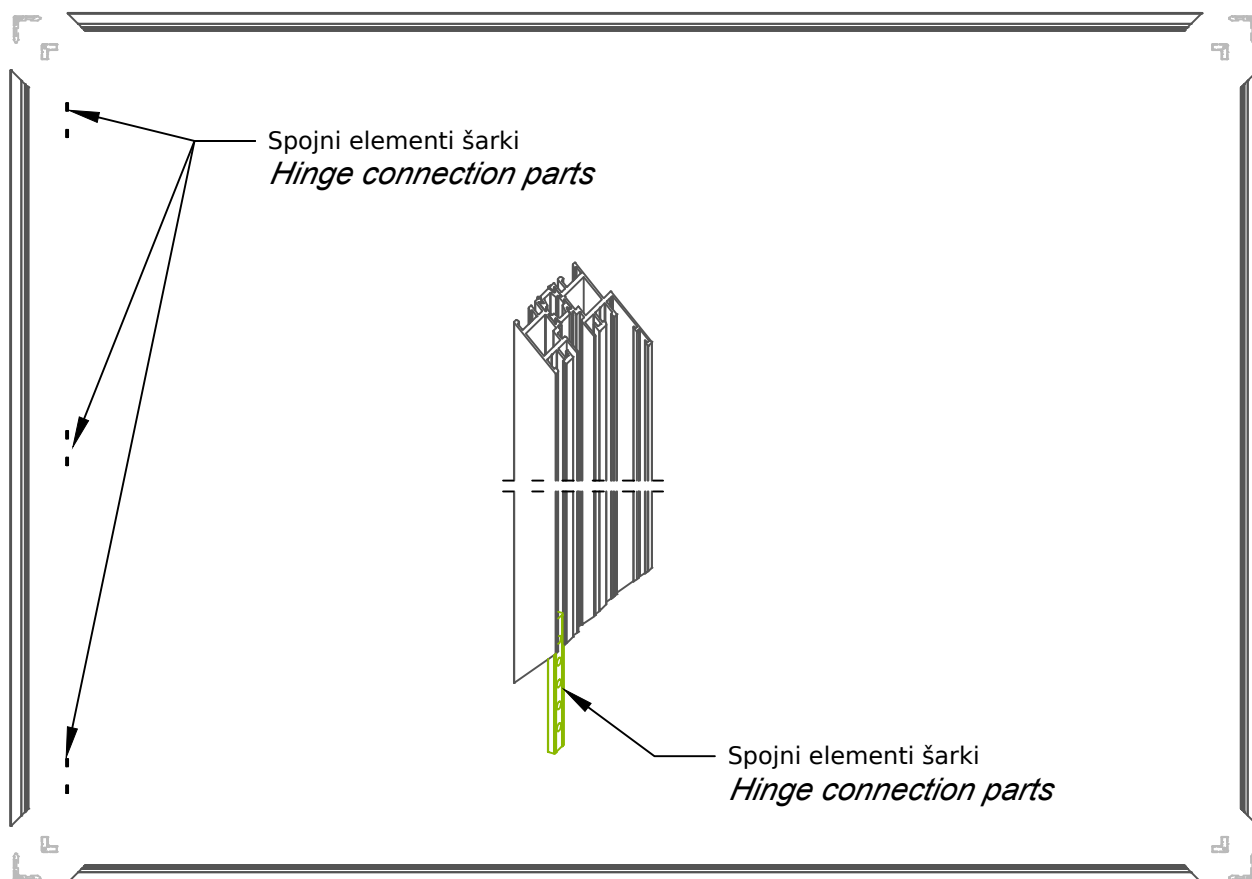
Nanesite poliuretanski montažni lepak na sve spojeve spoljašnjeg rama i između njegovih elemenata.

Apply polyurethane assembly adhesive at all outer frame connection joints and between the frame components.



Spojite uglove rama ugaonim spojnicama i presujte ih pomoću prese za spajanje uglova.

Connect the corners of the frame using corner cleats and press them with the help of a corner press machine.

MONTAŽA RAMA
(FRAME ASSEMBLY)

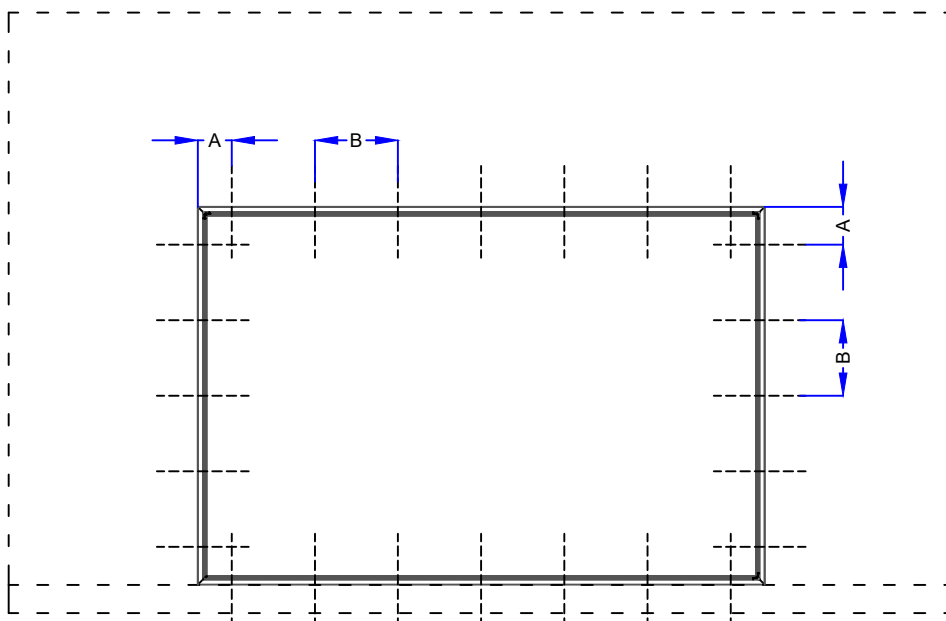
- Nanesite poliuretanski montažni lepak na sve spojeve spoljašnjeg rama i između njegovih elemenata.

Apply polyurethane assembly adhesive at all outer frame connection joints and between the frame components.

Napomena: Pre presovanja uglova obavezno postavite spojne elemente šarki u unutrašnjost rama.

Note: Before connect the corners, be sure to place the hinge connecting parts inside the frame.

MONTAŽA RAMA
(FRAME ASSEMBLY)



- Pričvrstite ram odgovarajućim vijcima i tiplovima.

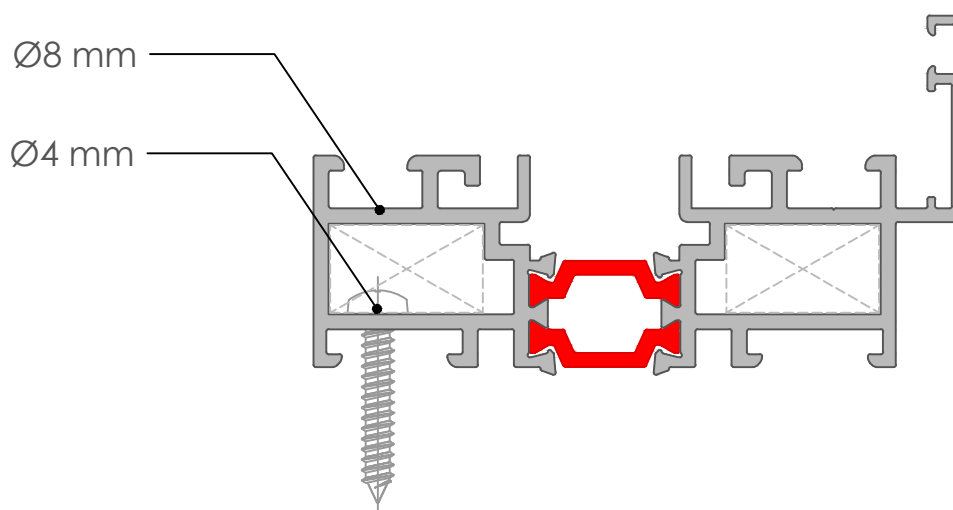
A= Udaljenost vijka od ugla rama je približno 150 mm.

B= Razmak između vijaka iznosi najviše 500 mm.

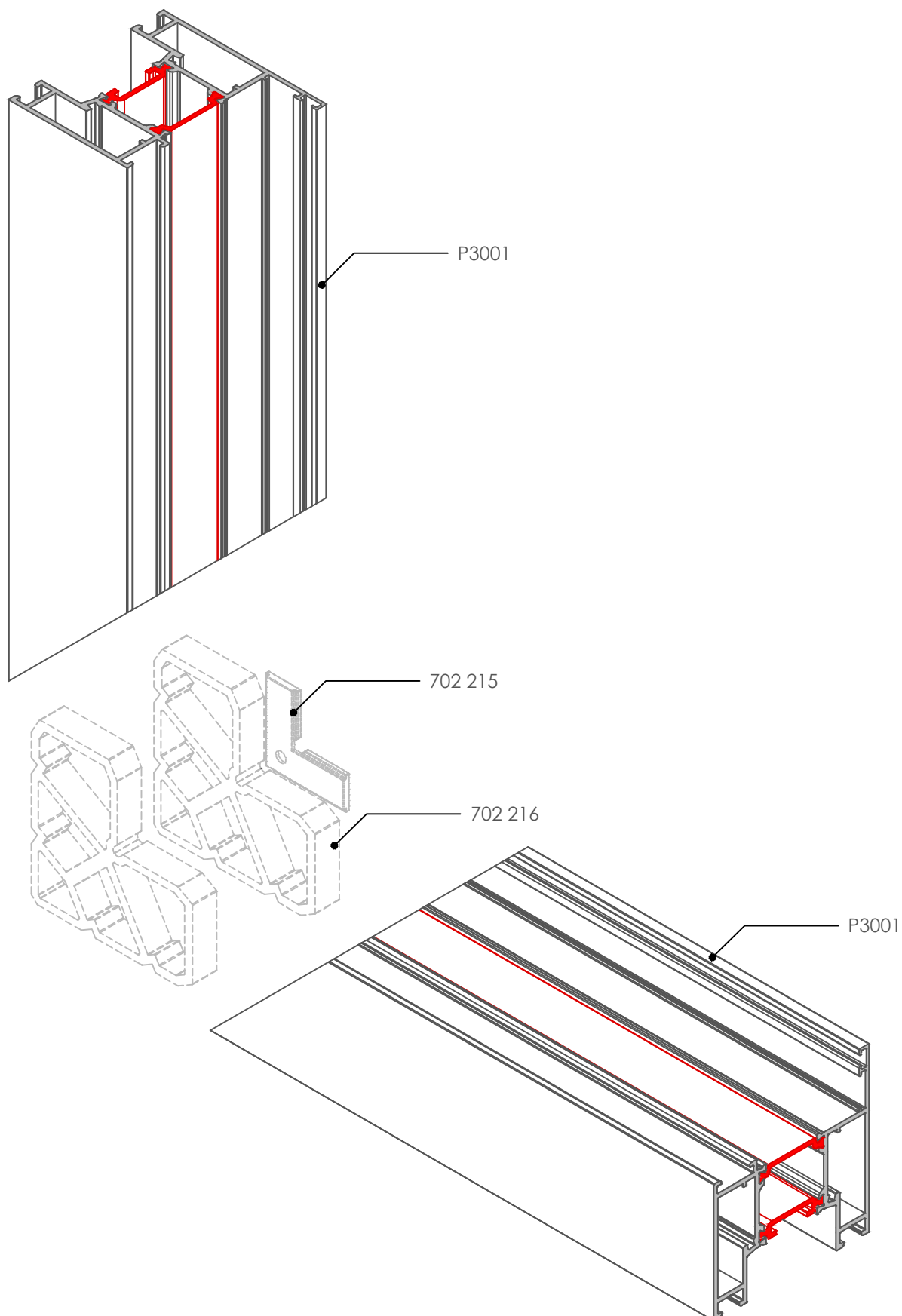
-Secure frame using suitable fixing screws and plugs.

A=Anchor distance from corner of frame approximately 150mm.

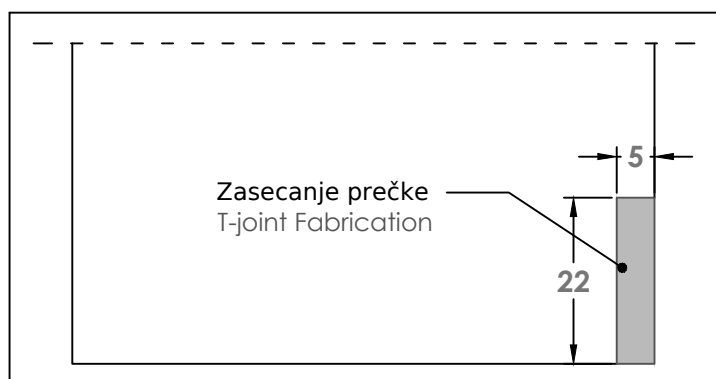
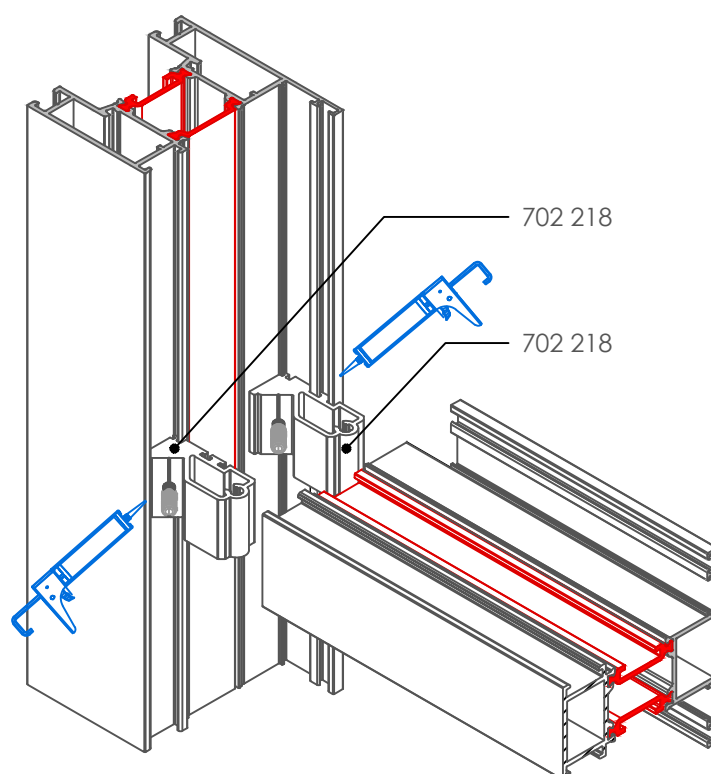
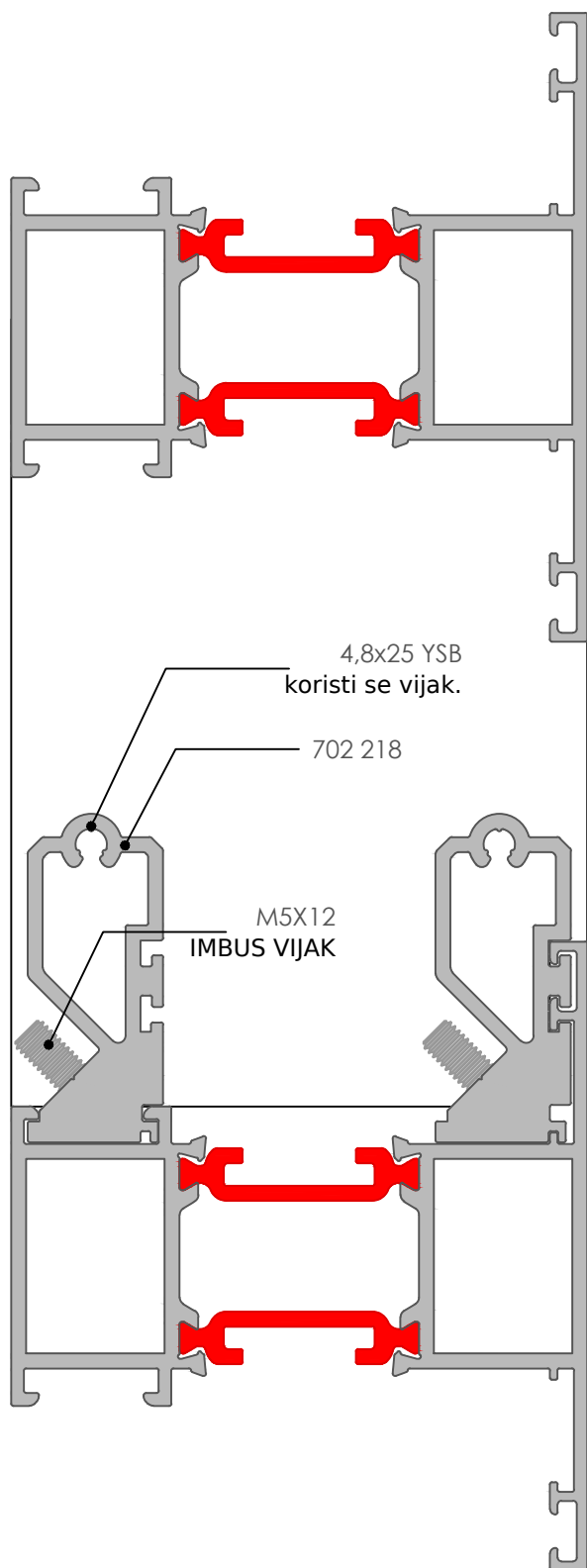
B= Anchor spacing generally at maximum 500 mm.



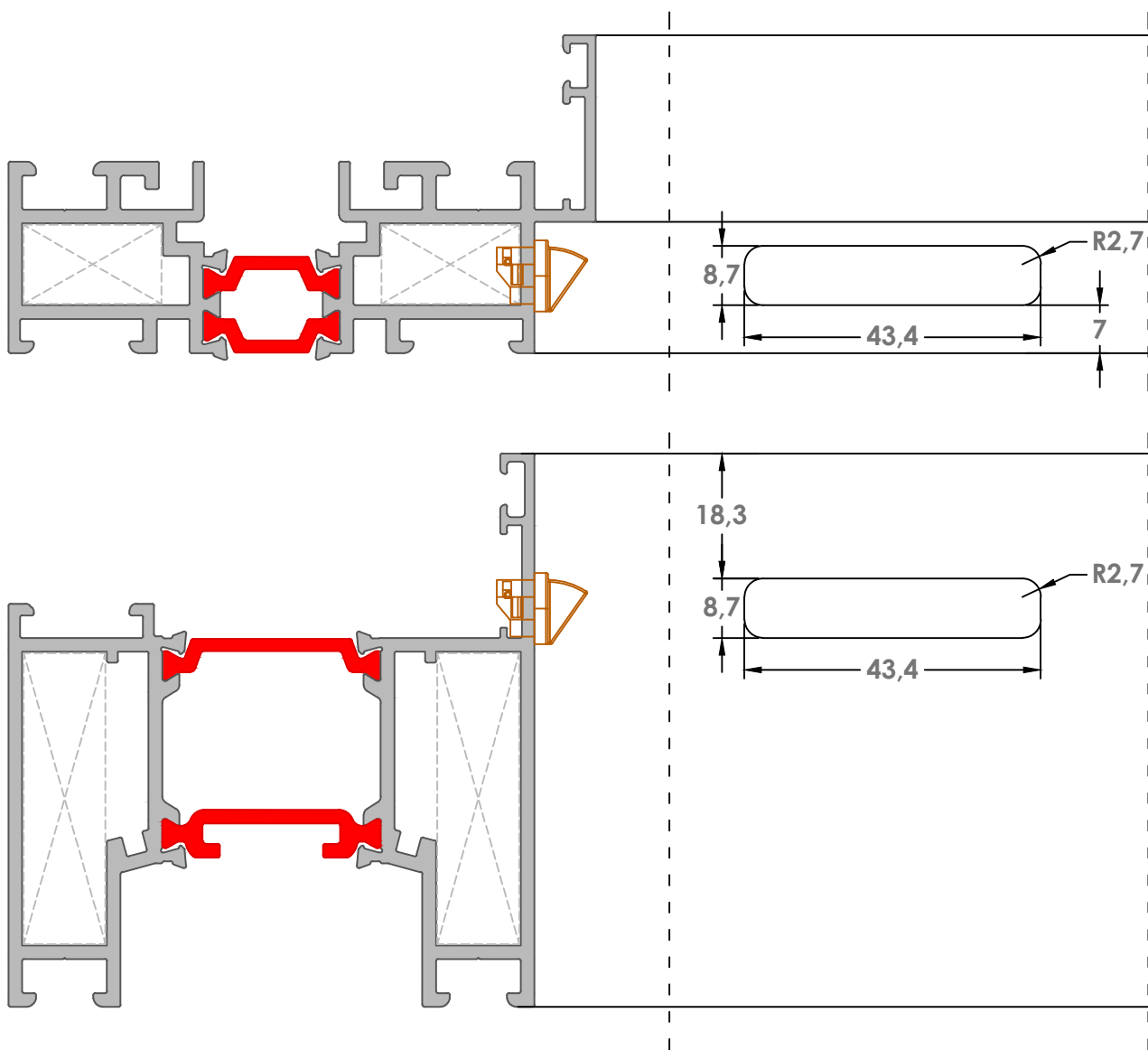
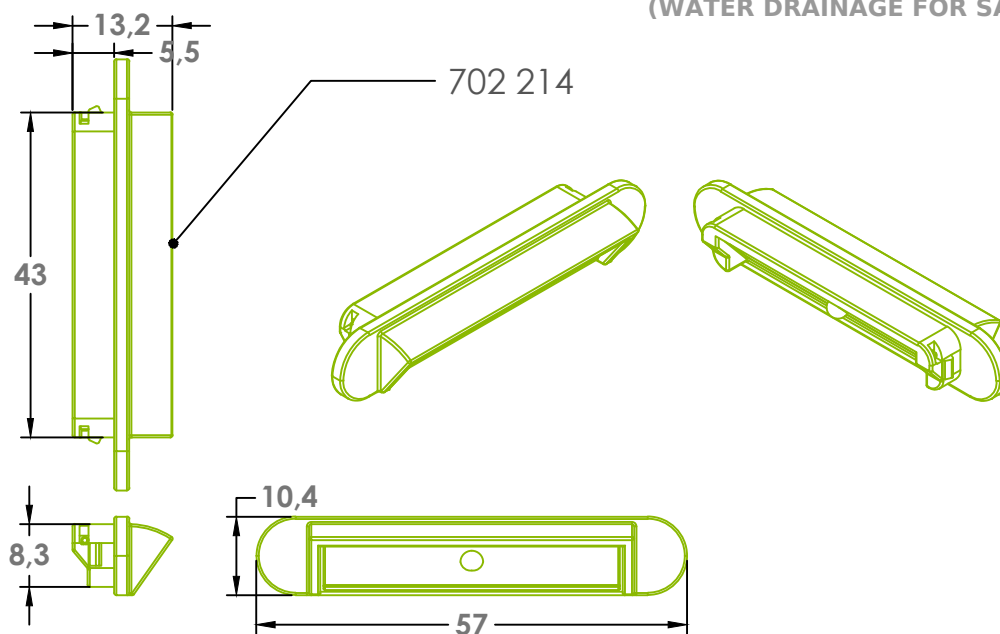
MONTAŽA KRILA
(SASH ASSEMBLY)



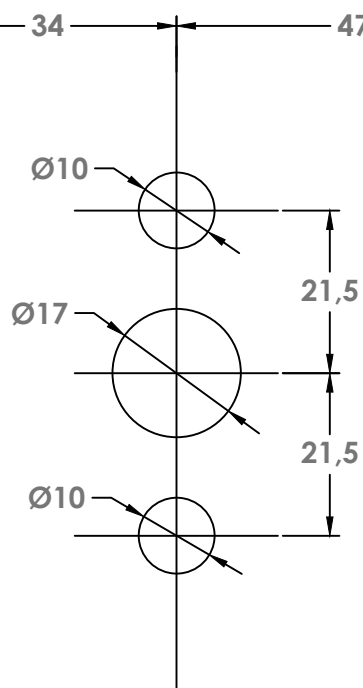
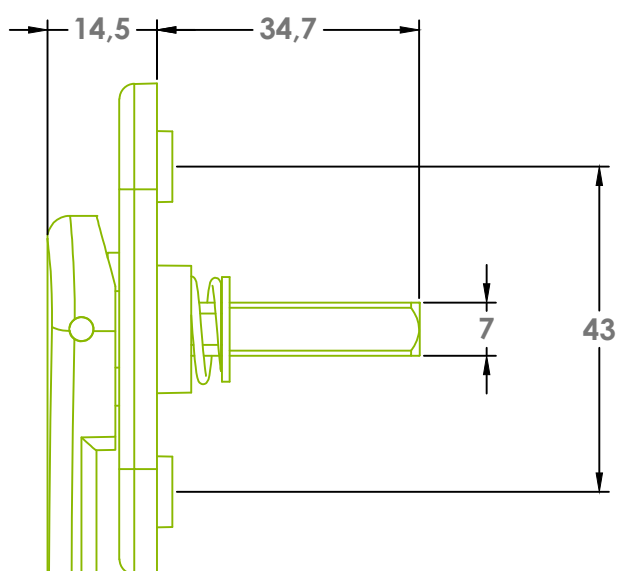
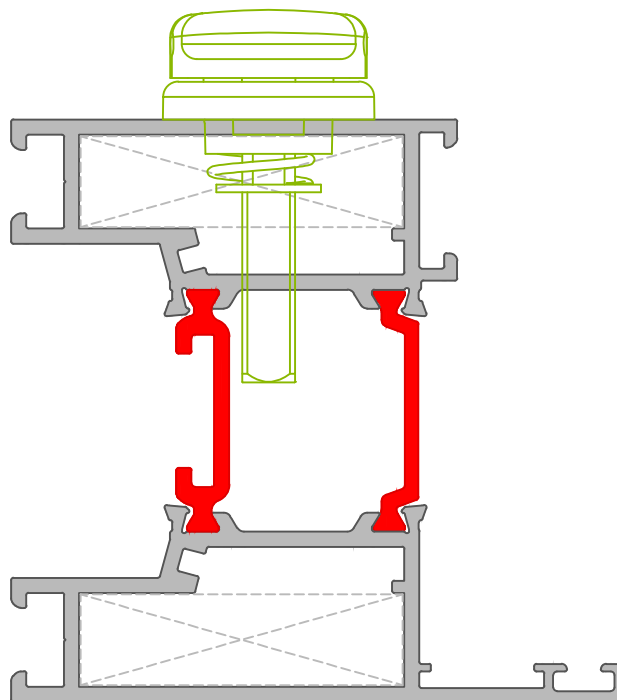
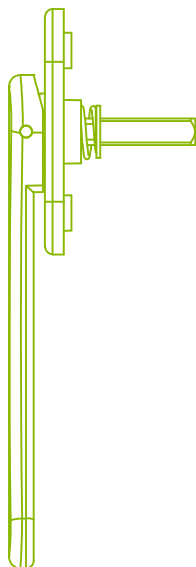
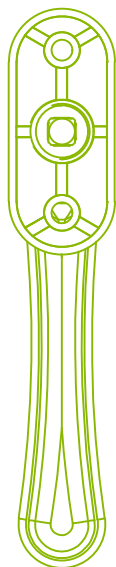
MONTAŽA SPOJA PREČKE
(MULLION CONNECTION ASSEMBLY)



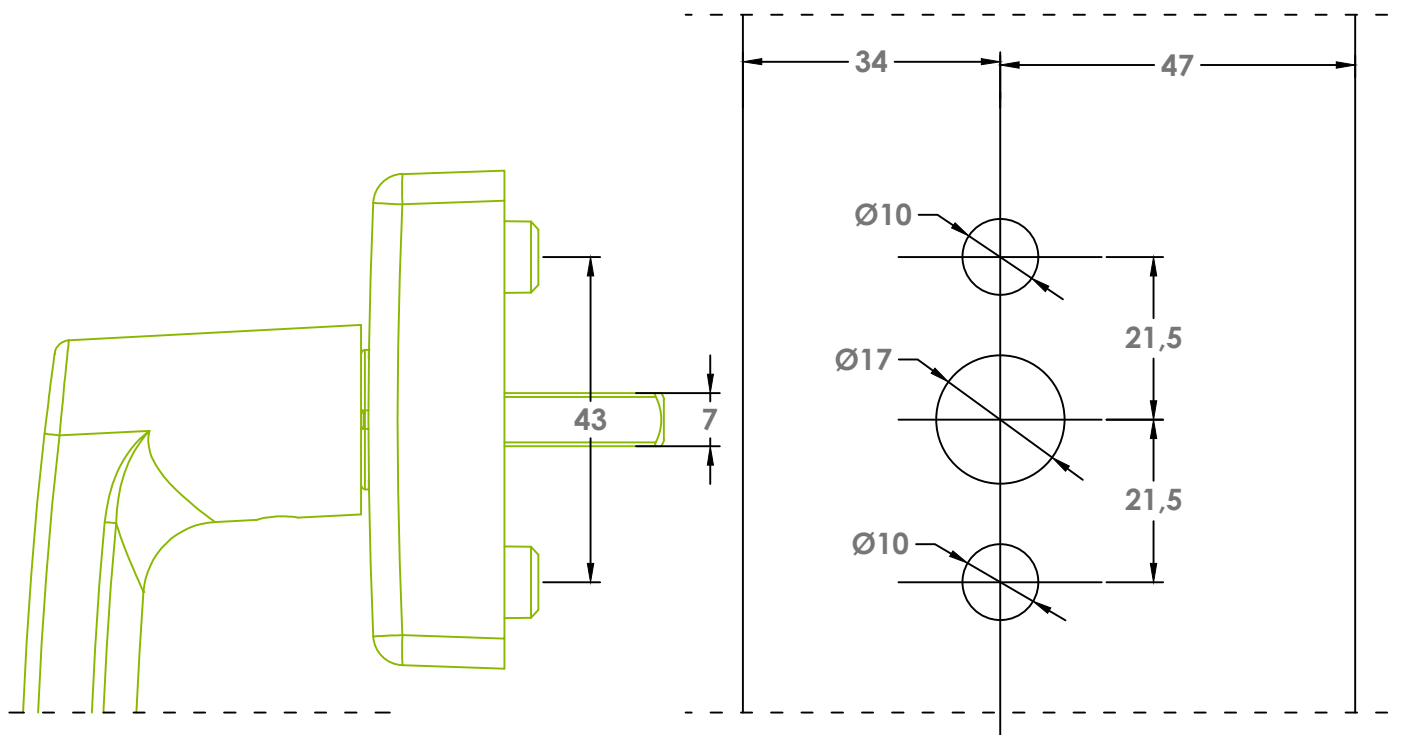
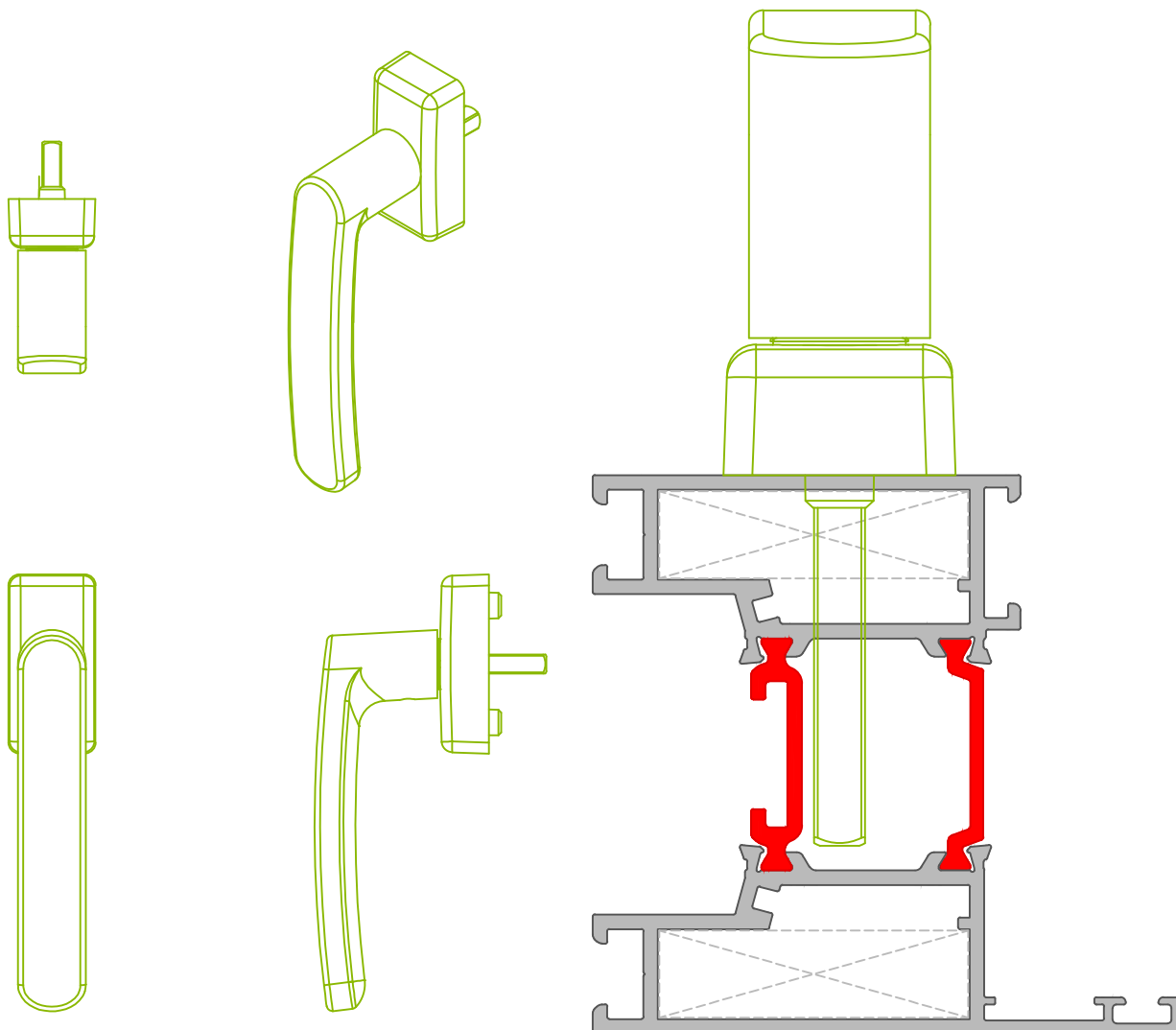
ODVODNI OTVORI NA PROFILU KRILA
(WATER DRAINAGE FOR SASH PROFILE)



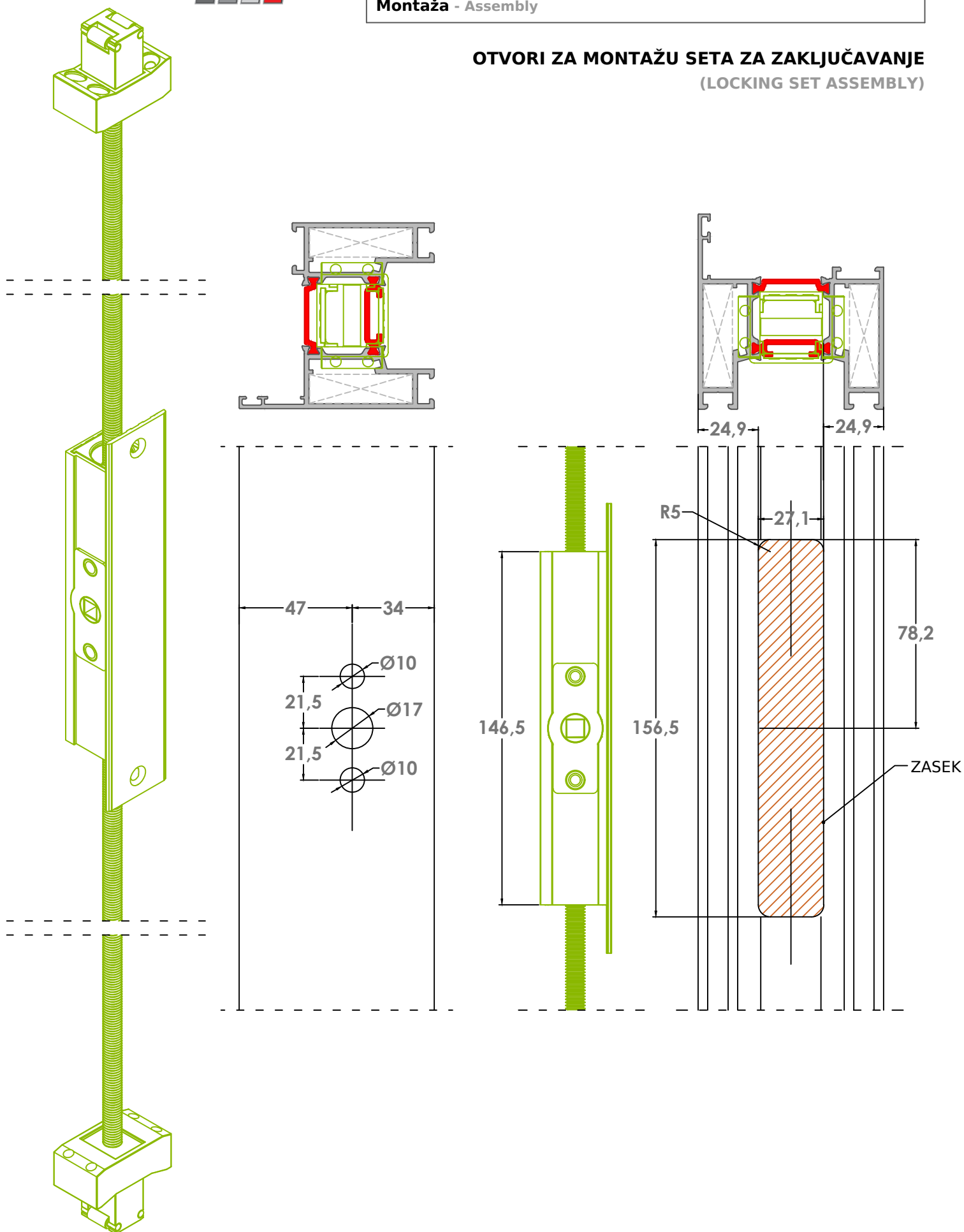
OTVORI ZA MONTAŽU MINIMAL RUČKE 130 mm
(130 mm MINIMAL HANDLE ASSEMBLY)



OTVORI ZA MONTAŽU RAVNE RUČKE 140 mm
(140 mm FLAT HANDLE ASSEMBLY)

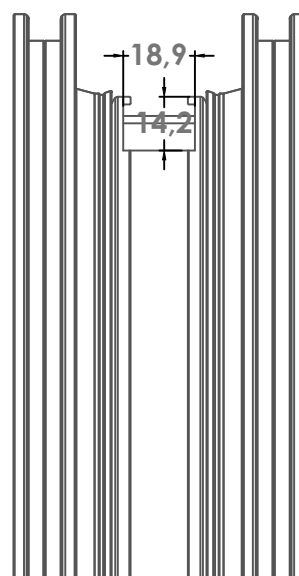
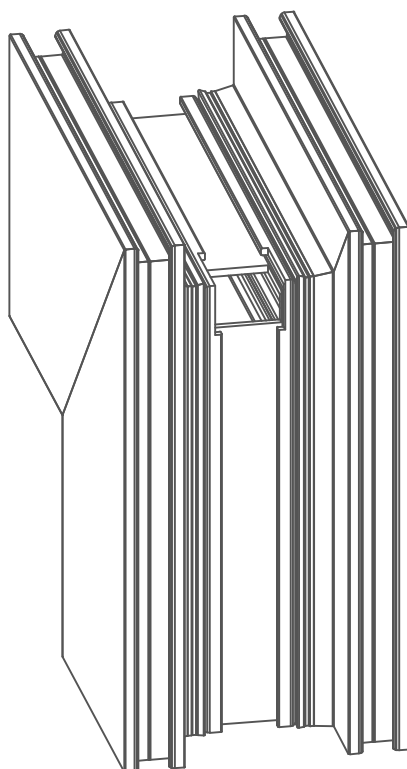
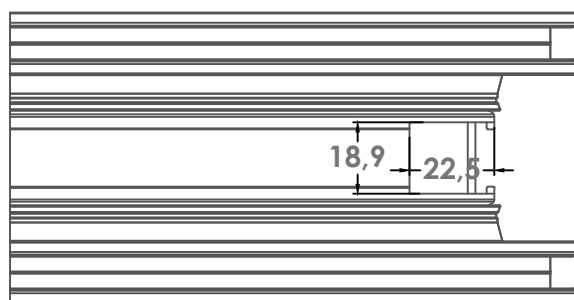
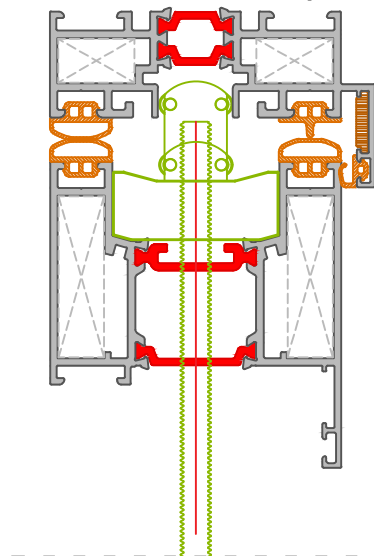
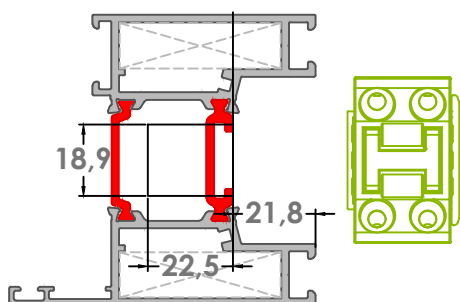
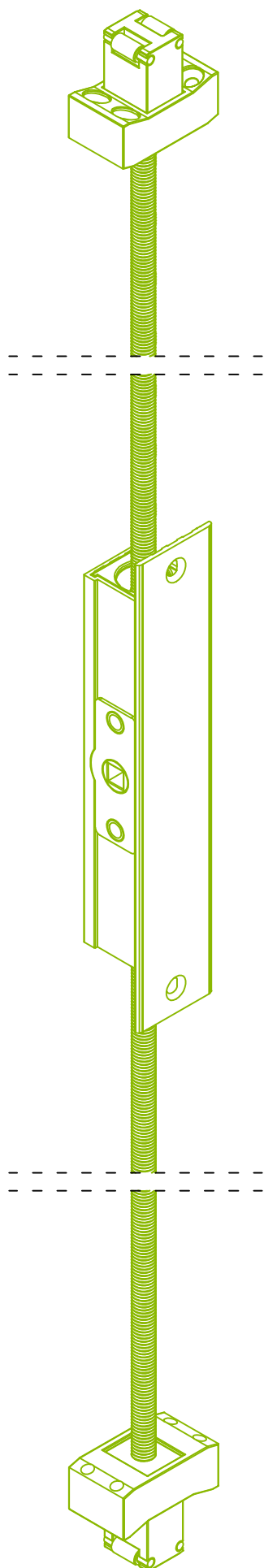


OTVORI ZA MONTAŽU SETA ZA ZAKLJUČAVANJE (LOCKING SET ASSEMBLY)

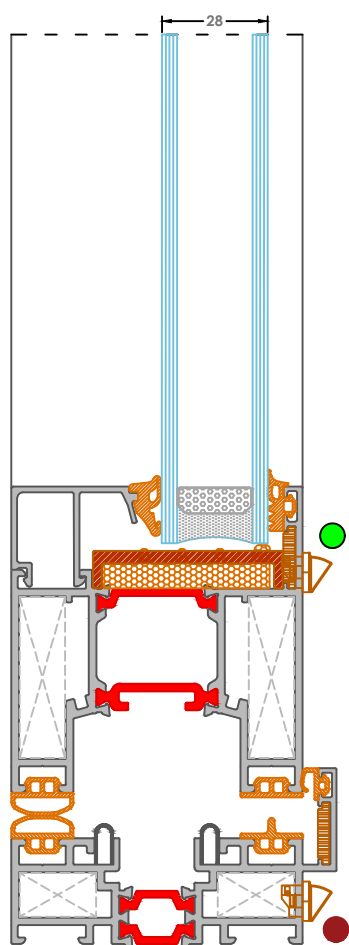


OTVORI ZA MONTAŽU SETA ZA ZAKLJUČAVANJE

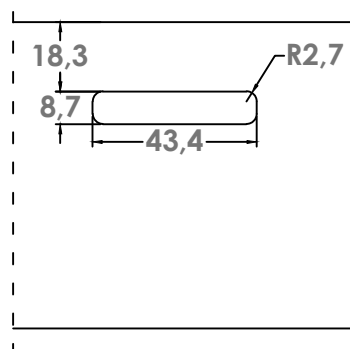
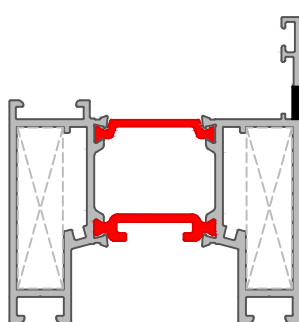
(LOCKING SET ASSEMBLY)



OTVORI ZA MONTAŽU SETA ZA ZAKLJUČAVANJE
(LOCKING SET ASSEMBLY)



● :ODVODNI KANAL
DRAINAGE



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