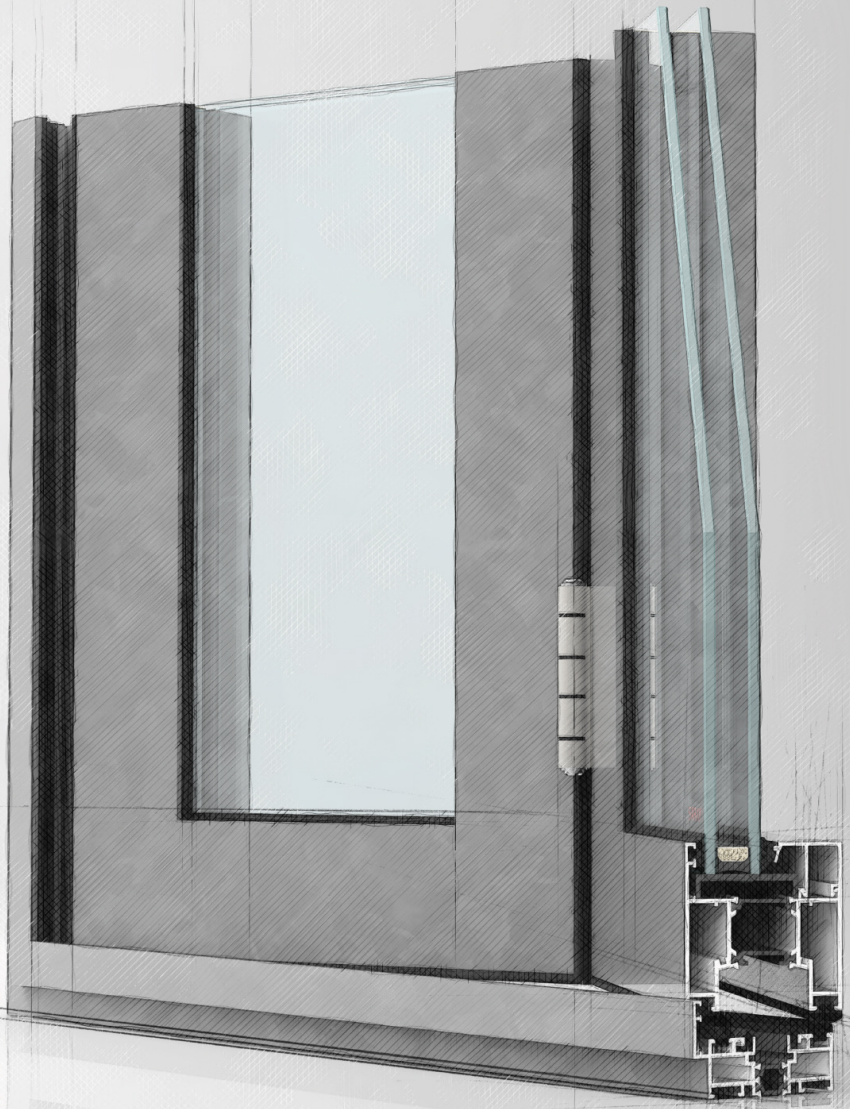
PROAL | all about **aluminium**



High performing and enduring
system for calm interiors

Folding Door Systems | **PANORAMA**

PANORAMA HARMONIKA VRATA
TEHNIČKI PREGLED

PANORAMA FOLDING DOOR
TECHNICAL INDEX

> SADRŽAJ / INDEX

TEHNIČKE KARAKTERISTIKE / TECHNICAL PROPERTIES ..... : 4 - 7

> PROFILI / PROFILES

PREGLED PROFILA / PROFILE INDEX ..... : 9 - 11
SISTEMSKI PROFILI / SYSTEM PROFILES ..... : 23 - 28
LAJSNE ZA STAKLO / GLAZING BEADS ..... : 29
TABELA LAJSNI ZA STAKLO / GLAZING BEAD TABLE ..... : 30

> PRIBOR / ACCESSORIES

EPDM ZAPTIVKE / EPDM GASKETS ..... : 14
UGAONE SPOJNICE / EPDM GASKETS ..... : 31
PREGLED PRIBORA / PVC ACCESSORY INDEX ..... : 14 - 21

> DETALJI / DETAILS

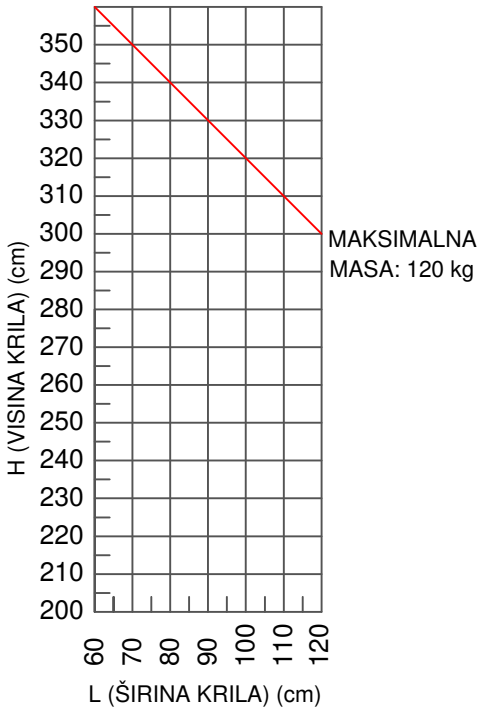
DETALJI SISTEMA HARMONIKA VRATA / FOLDING DOOR SYSTEM DETAILS ..... : 34 - 63
MERE ZA SEČENJE PRI IZRADI / FABRICATION CUTTING SIZES ..... : 65 - 77
DETALJI IZRADE / FABRICATION DETAILS ..... : 79 - 104



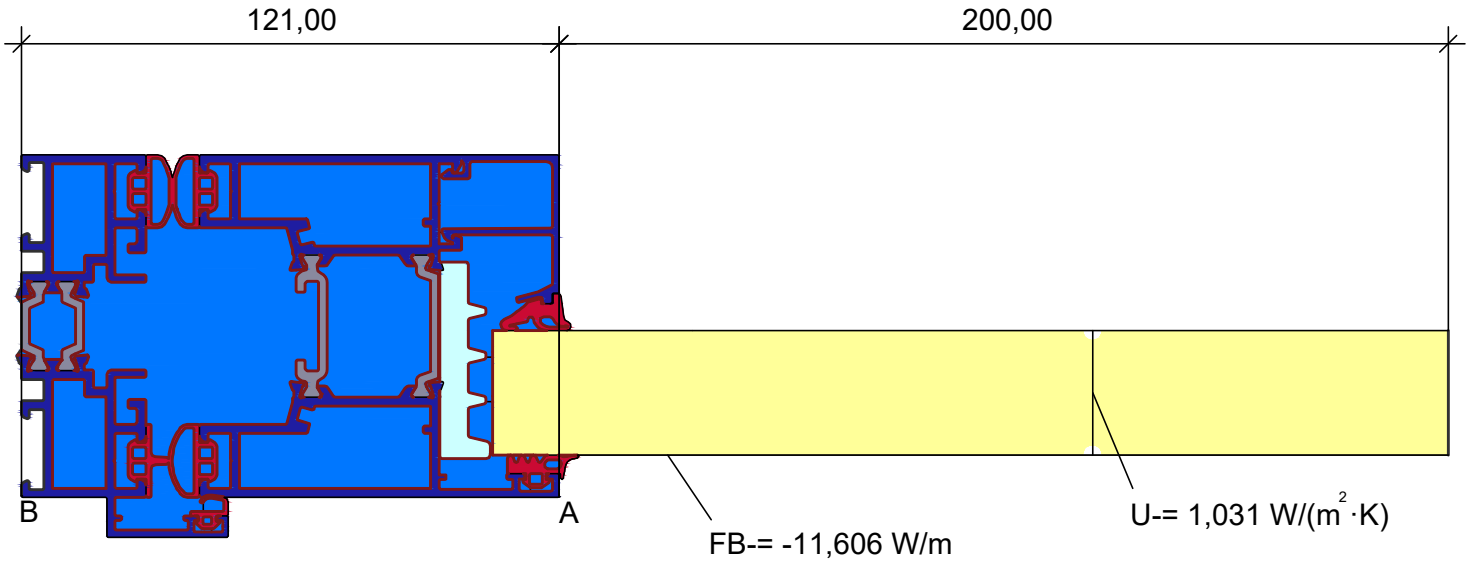
TEHNIČKE KARAKTERISTIKE
TECHNICAL PROPERTIES

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



TOPLOTNE KARAKTERISTIKE
THERMAL PERFORMANCE

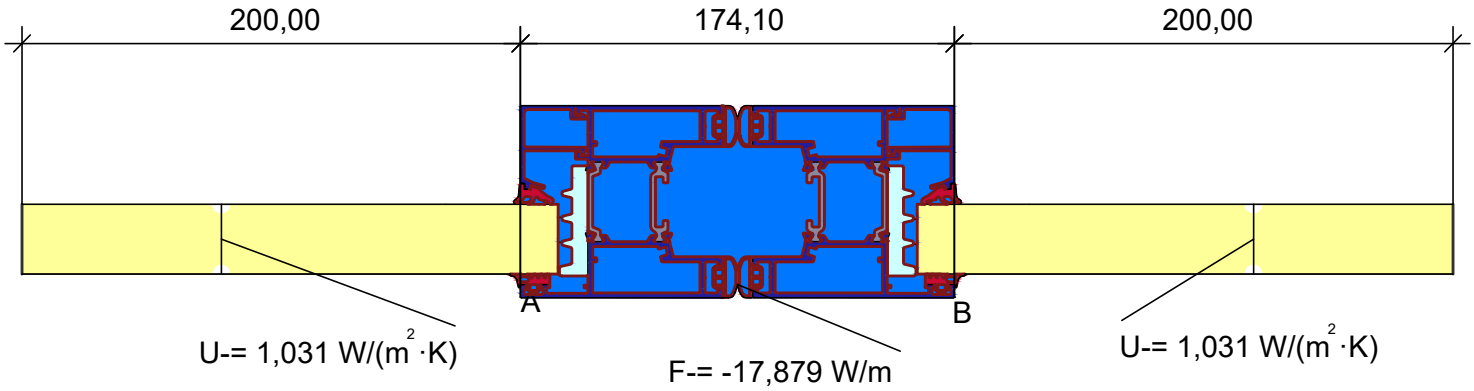


$$U_{f\,A,B} = \frac{\frac{\Phi}{DT}_{-\,Up} \cdot bp}{bf} = \frac{\frac{11{,}606}{20{,}000} - 1{,}031 \cdot 0{,}200}{0{,}121} = 3{,}09\ W/(m^2 \cdot K)$$

Materijal	λ [W/(m·K)]	ε
Aluminijum (legure sa Si)	160,000	0,900
EPDM (etilen-propilen-dien kaučuk)	0,250	0,900
Panel	0,035	0,900
Poliamid 6.6 sa 25% staklenih vlakana	0,300	0,900
Neprovetravana vazdušna šupljina	anizotropno	
PE pena	0,038	0,900

Granični uslovi	q [W/m²]	θ [°C]	R [m²K/W]
Emisivnost ε = 0,9			
Spoljašnja strana rama		0,000	0,040
Unutrašnja strana rama - normalno		20,000	0,130
Unutrašnja strana rama - smanjeno		20,000	0,200
Simetrija / presek modela	0,000		

TOPLOTNE KARAKTERISTIKE
THERMAL PERFORMANCE

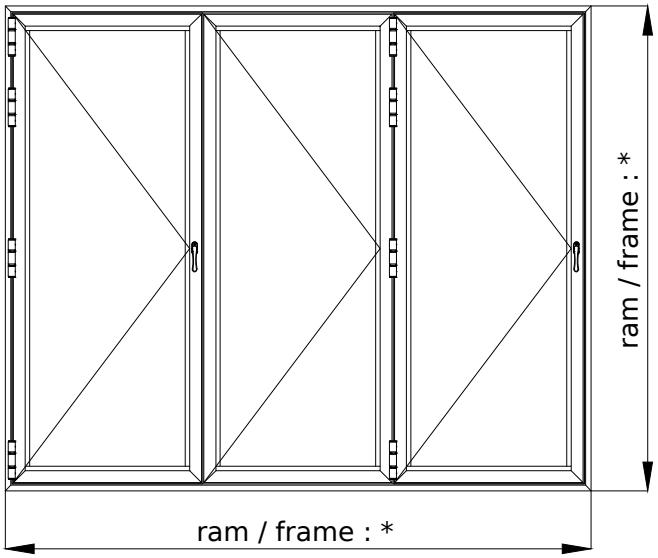


$$U_{f\,A,B} = \frac{\frac{\Phi}{DT} - U_{p1}\cdot bp1 - U_{p2}\cdot bp2}{bf} = \frac{\frac{17{,}879}{20{,}000} - 1{,}031\cdot 0{,}200 - 1{,}031\cdot 0{,}200}{0{,}174} = 2{,}77\ W/(m^2\cdot K)$$

Materijal	λ [W/(m·K)]	ε
Aluminijum (legure sa Si)	160,000	0,900
EPDM (etilen-propilen-dien kaučuk)	0,250	0,900
Panel	0,035	0,900
Poliamid 6.6 sa 25% staklenih vlakana	0,300	0,900
Neprovetravana vazdušna šupljina	anizotropno	
PE pena	0,038	0,900

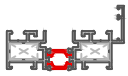
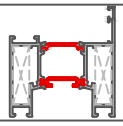
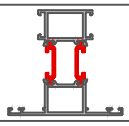
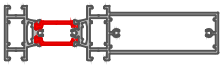
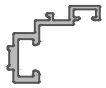
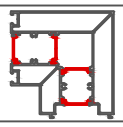
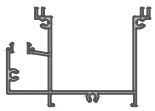
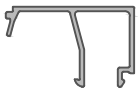
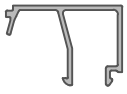
Granični uslovi	q [W/m²]	θ [°C]	R [m²K/W]
Emisivnost ε = 0,9			
Spoljašnja strana rama		0,000	0,040
Unutrašnja strana rama - normalno		20,000	0,130
Unutrašnja strana rama - smanjeno		20,000	0,200
Simetrija / presek modela	0,000		

PANORAMA
SISTEM HARMONIKA VRATA
PANORAMA FOLDING DOOR SYSTEM

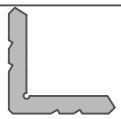
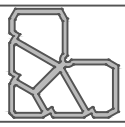
ISPITIVANJE PERFORMANSI - performance test	
	
TS EN 12207 - PROPUSNOST VAZDUHA TS EN 12207 - air permeability	*
TS EN 12208 - VODONEPROPUSNOST TS EN 12208 - water tightness	*
TS EN 12210 - OTPORNOST NA OPTEREĆENJE VETROM TS EN 12210 - resistance to design wind load	*
LABORATORIJA I BROJ IZVEŠTAJA O ISPITIVANJU Laboratory and test report number	* *

PANORAMA HARMONIKA VRATA
PREGLED PROFILA

PANORAMA FOLDING DOOR
PROFILES INDEX

ŠIFRA PROFILA PROFILE NO.	OPIS DESCRIPTION	CRTEŽ DRAWING	STRANA PAGE
P 3000	PROFIL ŠTOKA FRAME PROFILE		23
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
P 2327	PROFIL GORNJE REŠETKE TOP GRILLE PROFILE		27
P 1497	LAJSNA ZA STAKLO 40 mm 40 mm GLAZING BEAD PROFILE		28
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 v

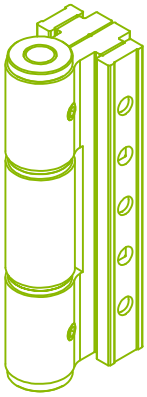
ŠIFRA PROFILA PROFILE NO.	OPIS DESCRIPTION	CRTEŽ DRAWING	STRANA PAGE
P 1158	LAJSNA ZA STAKLO 31 mm 31 mm GLAZING BEAD PROFILE		28
P 1180	LAJSNA ZA STAKLO 27 mm 27 mm GLAZING BEAD PROFILE		28
P 2167	LAJSNA ZA STAKLO 22 mm 22 mm GLAZING BEAD PROFILE		28
P 1179	LAJSNA ZA STAKLO 18 mm 18 mm GLAZING BEAD 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

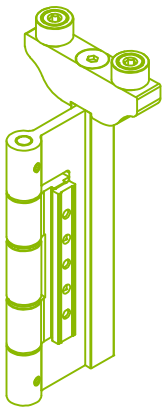
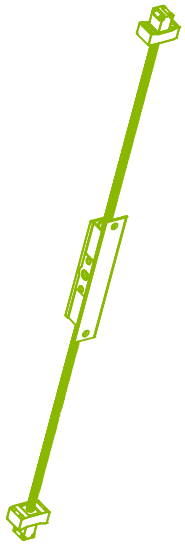
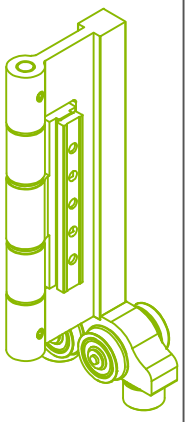
MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.
NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.
Minimum order quantity 300 kg
Warning: The weights of profile is theoretical, weighting at the time of delivery are v

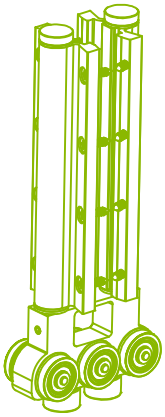
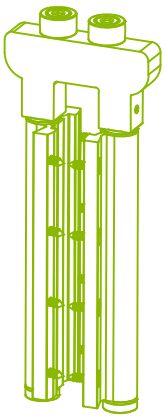
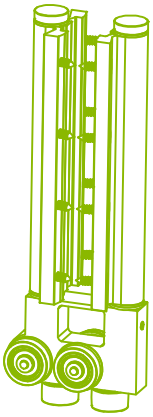
PANORAMA HARMONIKA VRATA
ZAPTIVKE I PRIBOR

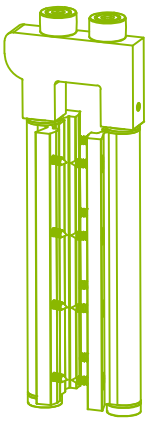
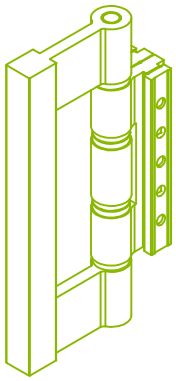
PANORAMA FOLDING DOOR
GASKETS AND ACCESSORIES

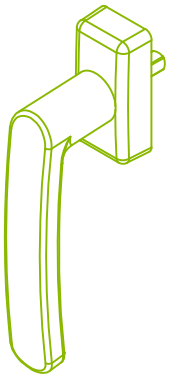
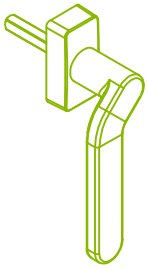
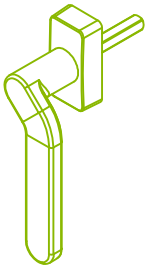
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
800 271	UNUTRAŠNJA ZAPTIVKA STAKLA 6 mm INTERIOR GLAZING GASKET 6 mm KOLIČINA U PAKOVANJU: 192 m PACKAGE QUANTITY: 192 m / Package		EPDM EPDM
800 218	SPOLJAŠNJA ZAPTIVKA STAKLA EXTERIOR GLAZING GASKET KOLIČINA U 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

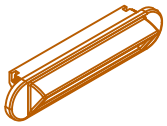
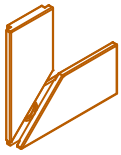
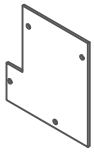
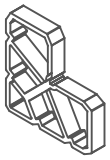
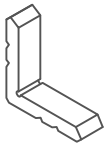
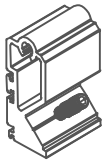
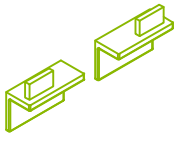
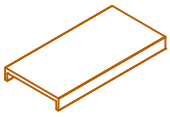
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 201	ŠARKA ZA HARMONIKA VRATA FOLDING DOOR HINGE KOLIČINA U PAKOVANJU: 30 kom. PACKAGE QUANTITY: 30 Pieces		ALUMINIJUM ALUMINIUM
702 202	DONJA KRAJNJA KOLICA ZA HARMONIKA VRATA FOLDING DOOR LOWER TROLLEY KOLIČINA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

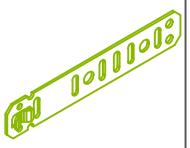
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
702 204	GORNJA SREDNJA KOLICA ZA HARMONIKA VRATA FOLDING DOOR UPPER TROLLEY KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
702 205	SET ZA ZAKLJUČAVANJE HARMONIKA VRATA FOLDING DOOR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

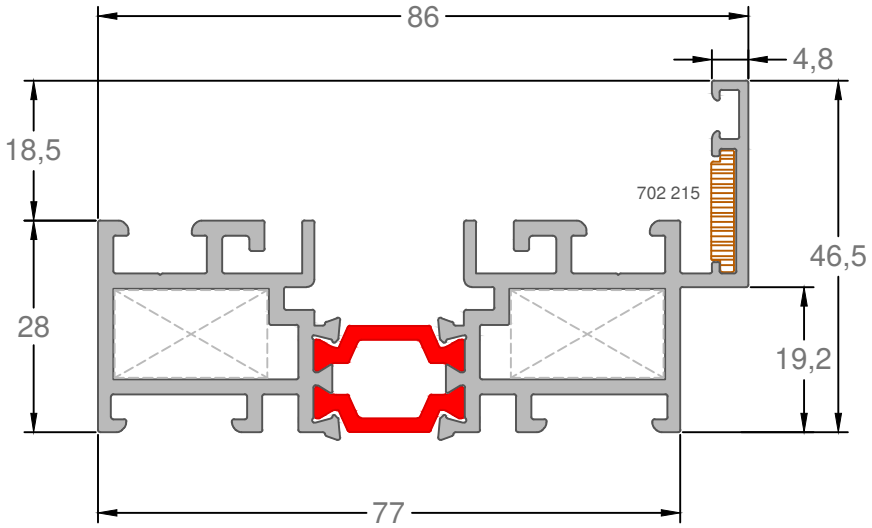
ŠIFRA PRIBORA ACCESSORY CODE	OPIS MATERIJALA DESCRIPTION	CRTEŽ DRAWING	MATERIJAL MATERIAL
700 830	RAVNA RUČICA 140 mm (GRANIČNIK NA 90°) 140 mm HANDLE (90° Stopping) KOLIČINA U PAKOVANJU: 10 kom. PACKAGE QUANTITY: 10 Pieces		ALUMINIJUM ALUMINIUM
700 832	RUČICA ZAKRIVLJENA ULEVO TO THE LEFT CURLED HANDLE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

PANORAMA FOLDING DOOR
SYSTEM PROFILES



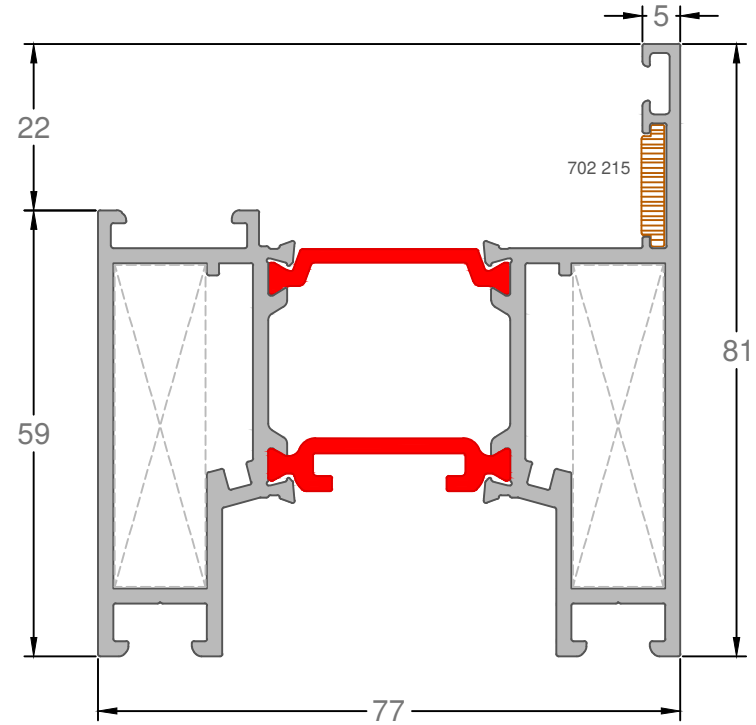
P 3000

JX (cm⁴)		JY (cm⁴)
47,764	y x	6,522

MASA WEIGHT
(KG/M)
1,872
t = 2 MM

UGAONE SPOJNICE
CORNER CLEATS

P 1163 (11,5X20,2)



P 3001

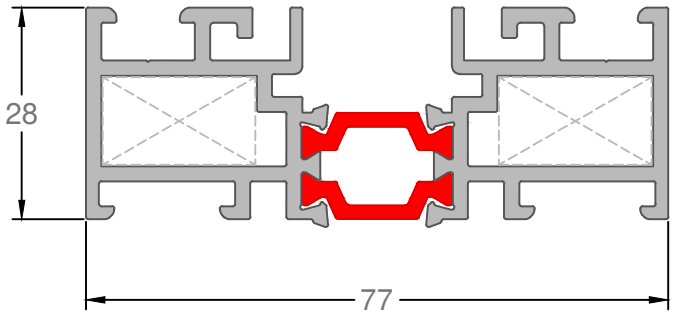
JX (cm⁴)		JY (cm⁴)
65,046	y x	30,401

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 v



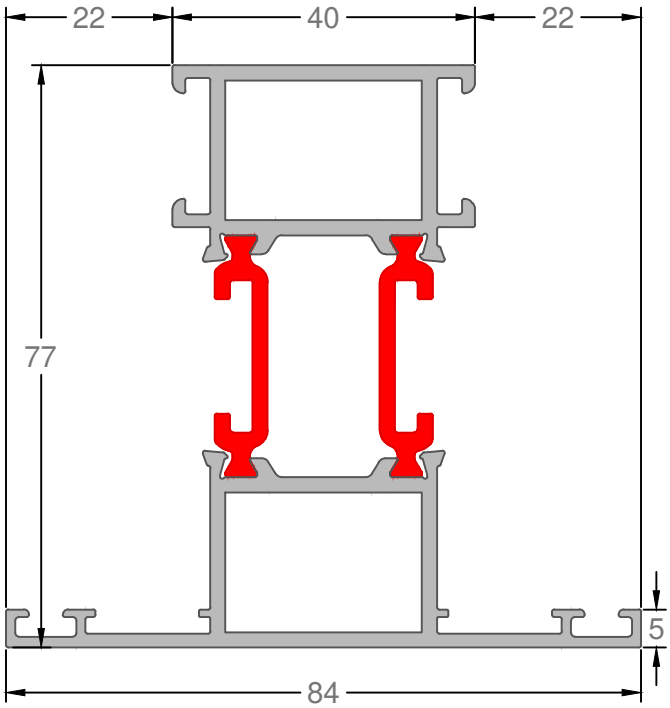
P 3002

JX (cm⁴)		JY (cm⁴)
30,08	y x	4,17

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

UGAONE SPOJNICE
CORNER CLEATS

P 1163 (11,5X20,2)

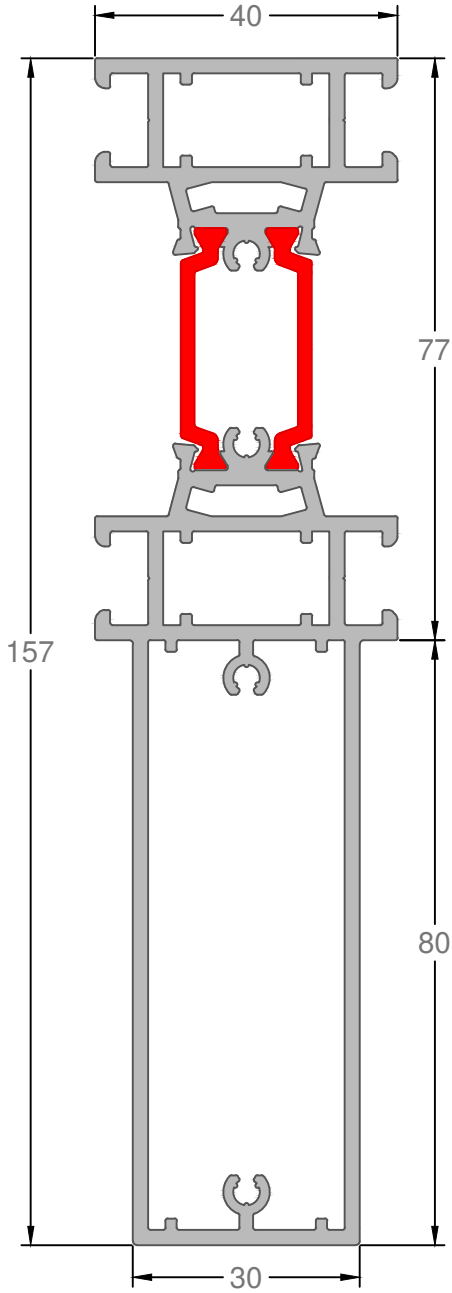


P 3003

JX (cm⁴)		JY (cm⁴)
51,448	y x	17,935

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

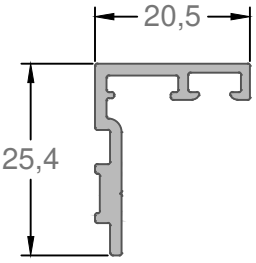
MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.
NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.
Minimum order quantity 300 kg
Warning: The weights of profile is theoretical, weighting at the time of delivery are v



P 3004

JX (cm⁴)		JY (cm⁴)
258,129	y x	14,235

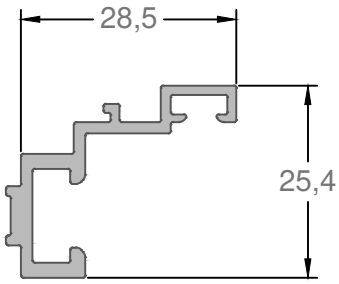
MASA WEIGHT (KG/M)
3,110
t = 2 MM



P 3018

JX (cm⁴)		JY (cm⁴)
0,352	y x	0,569

MASA WEIGHT (KG/M)
0,250
t = 1,6 MM

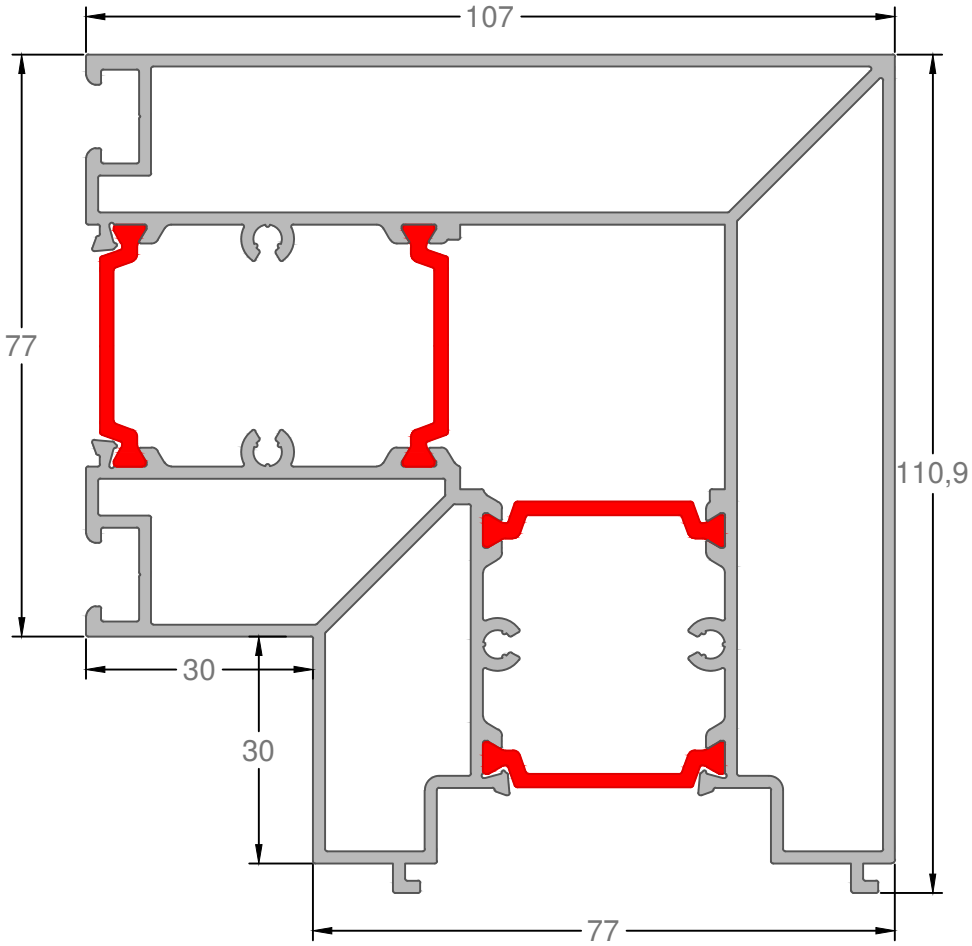


P 3019

JX (cm⁴)		JY (cm⁴)
0,943	y x	0,334

MASA WEIGHT (KG/M)
0,330
t = 1,6 MM

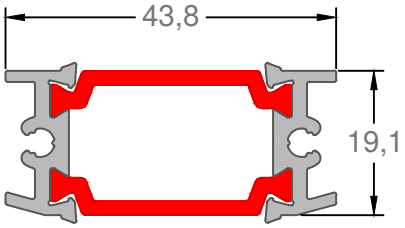
MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.
NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.
Minimum order quantity 300 kg
Warning: The weights of profile is theoretical, weighting at the time of delivery are v



P 3007

JX (cm⁴)		JY (cm⁴)
160,452	y x	153,937

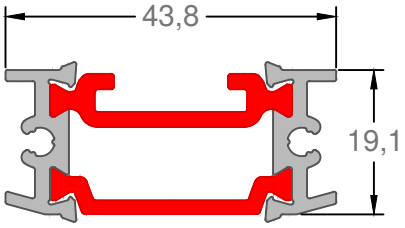
MASA WEIGHT (KG/M)
3,960
t = 1,6 MM



P 3005

JX (cm⁴)		JY (cm⁴)
4,519	y x	0,649

MASA WEIGHT (KG/M)
0,700
t = 1,6 MM

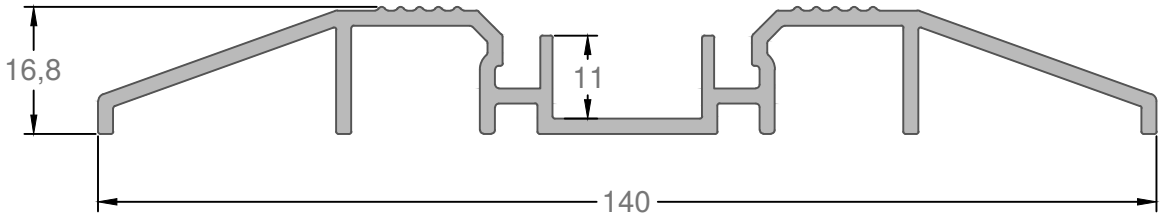


P 3006

JX (cm⁴)		JY (cm⁴)
4,519	y x	0,649

MASA WEIGHT (KG/M)
0,740
t = 1,6 MM

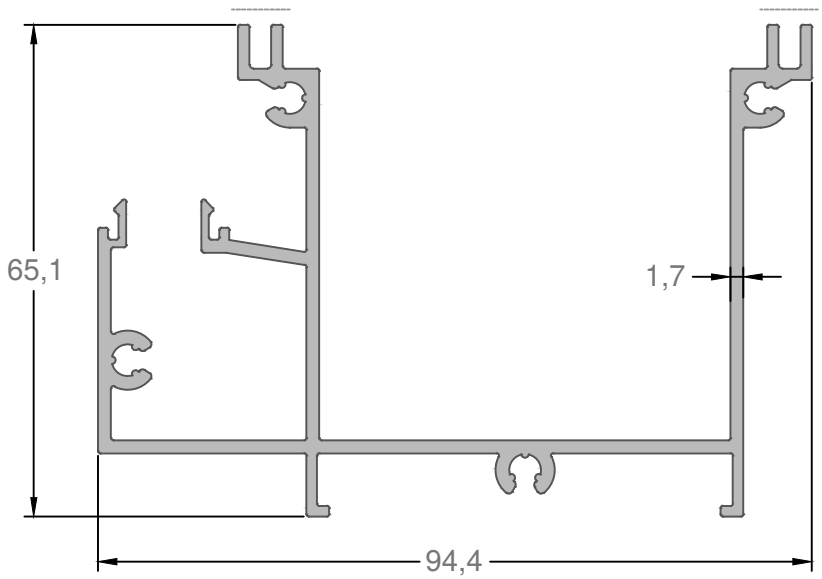
MINIMALNA KOLIČINA ZA PORUČIVANJE JE 300 kg.
NAPOMENA: MASE PROFILA SU TEORIJSKE; MERODAVNO JE MERENJE PRI ISPORUCI.
Minimum order quantity 300 kg
Warning: The weights of profile is theoretical, weighting at the time of delivery are v



P 3022

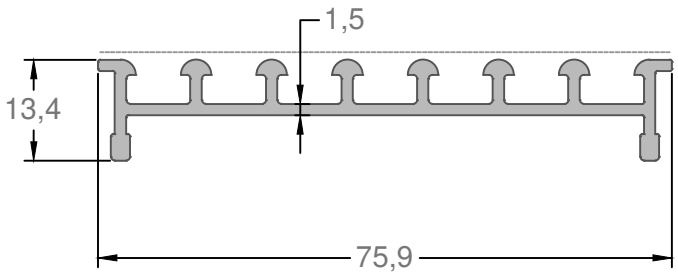
JX (cm⁴)		JY (cm⁴)
64,873	y x	1,183

MASA WEIGHT (KG/M)
1,234
t = 2 MM



P 2328

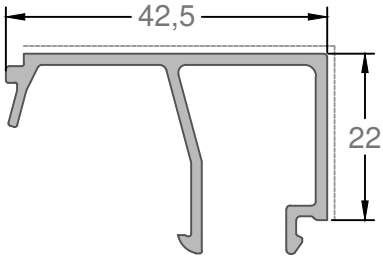
MASA WEIGHT (KG/M.)
0,380



P 2327

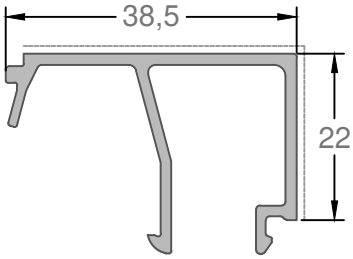
MASA WEIGHT (KG/M.)
0,635

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 v



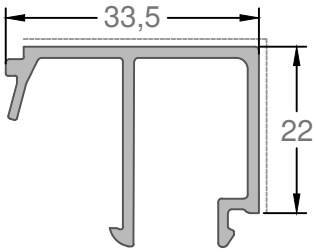
P 1497

MASA WEIGHT
(KG/M.)
0,435



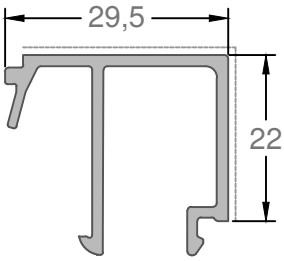
P 1498

MASA WEIGHT
(KG/M.)
0,415



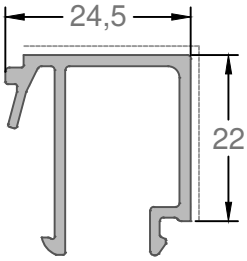
P 1158

MASA WEIGHT
(KG/M.)
0,365



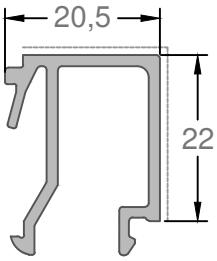
P 1180

MASA WEIGHT
(KG/M.)
0,380



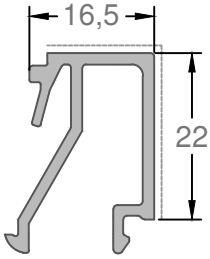
P 2167

MASA WEIGHT
(KG/M.)
0,355



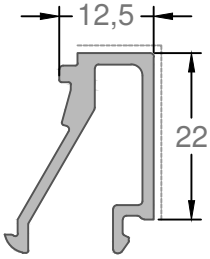
P 1179

MASA WEIGHT
(KG/M.)
0,350



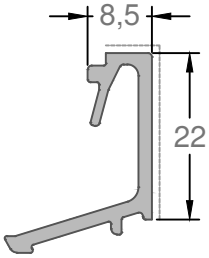
P 1176

MASA WEIGHT
(KG/M.)
0,335



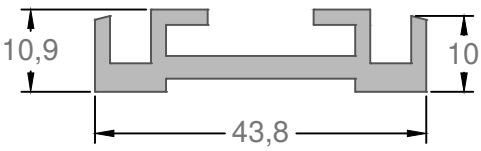
P 1494

MASA WEIGHT
(KG/M.)
0,325



P 1495

MASA WEIGHT
(KG/M.)
0,270

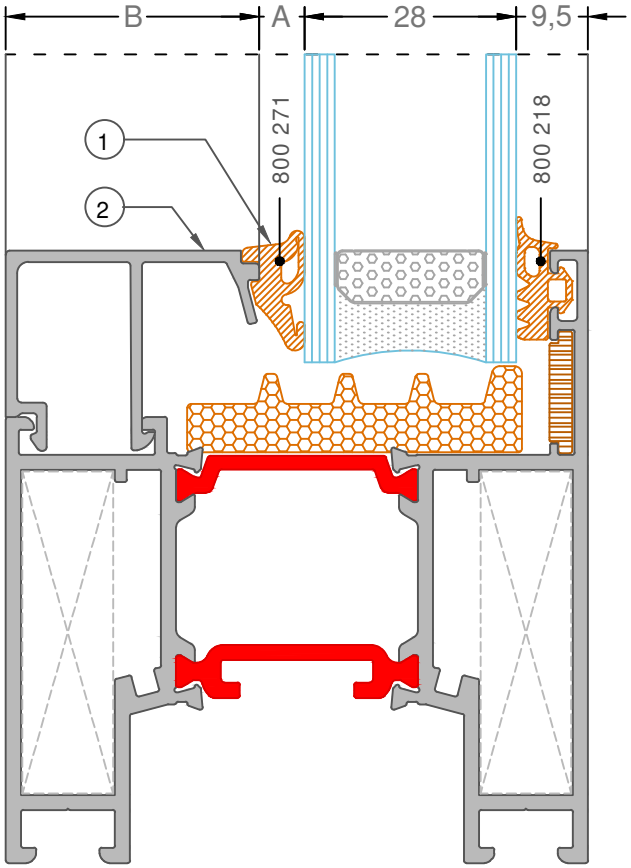


P 3020

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 v

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

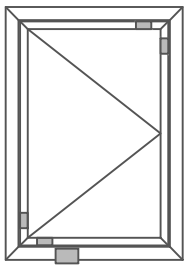


STAKLO	ZAPTIVKA		LAJSNA	
M M	A :M M	①	B:M M	②
19 MM	6 MM	800 271	40,1 MM	5525
23 MM	6 MM	800 271	36,1 MM	5525
28 MM	6 MM	800 271	31,1 MM	5570
32 MM	6 MM	800 271	27,1 MM	5571
37 MM	6 MM	800 271	22,1 MM	5570
41 MM	6 MM	800 271	18,1 MM	310
45 MM	6 MM	800 271	14,1 MM	342
49 MM	6 MM	800 271	10,1 MM	342
53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

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

8,4 mm	SPOLJAŠNJA ZAPTIVKA
	
800 271	800 218

UPUTSTVO ZA POSTAVLJANJE PODMETAČA ZA STAKLO

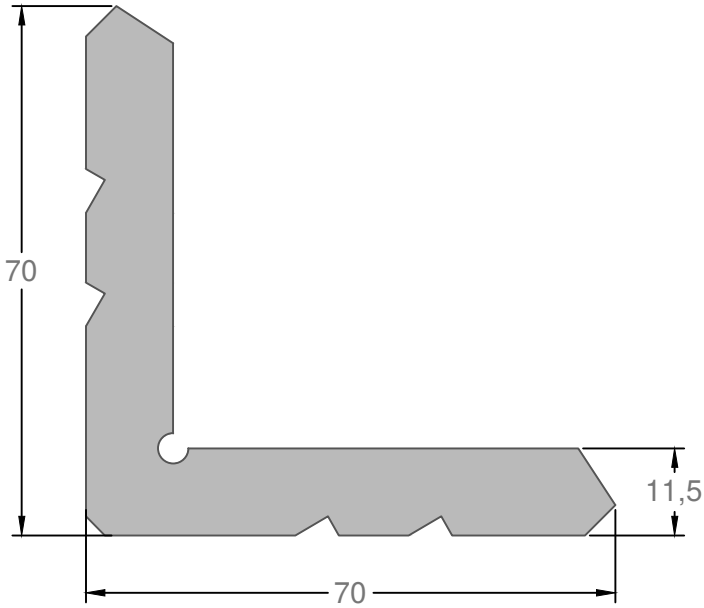


PODMETAČI ZA STAKLO: RASPORED JE PRIKAZAN NA ŠEMI IZNAD. RASTOJANJE OD IVICE TREBA DA BUDE 1/5 ILI 1/10 DIMENZIJE KRILA.

DISTANCIONI PODMETAČI OBEZBEĐUJU STABILAN I PRAVILAN POLOŽAJ STAKLA U ALUMINIJUMSKOM OKVIRU. POSTAVITE IH IZMEĐU STAKLA I PROFILA BEZ PRIMENE SILE.

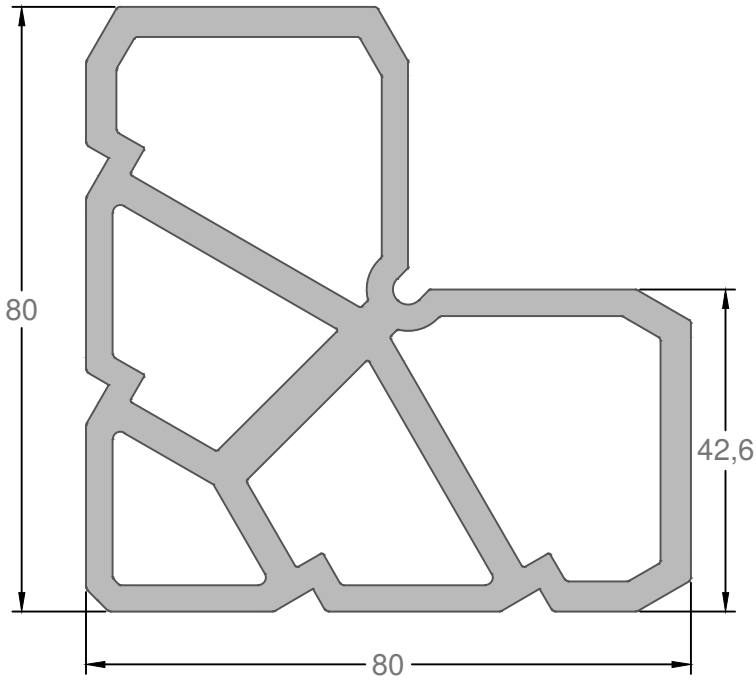
PODMETAČI MOGU BITI OD DRVETA ILI PLASTIKE. TVRDOĆA NOSEĆIH PODMETAČA TREBA DA BUDE 70-75 SHORE, A DISTANCIONIH 50-60 SHORE. MINIMALNA DUŽINA JE 50 mm. ŠIRINA MORA BITI VEĆA OD DEBLJINE STAKLA, A DEBLJINA ODGOVARATI NAVEDENIM JEDNAKIM ZAZORIMA.

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 v



P 1163

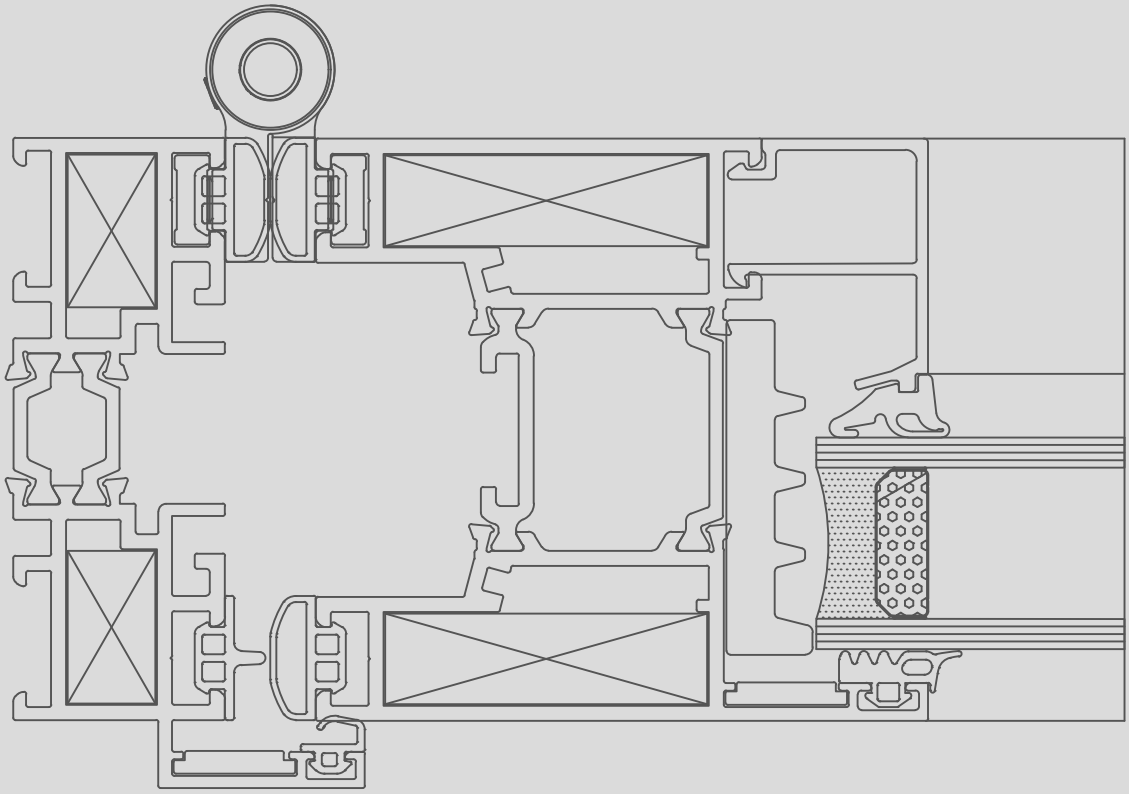
MASA WEIGHT
(KG/M.)
3,750



P 3023

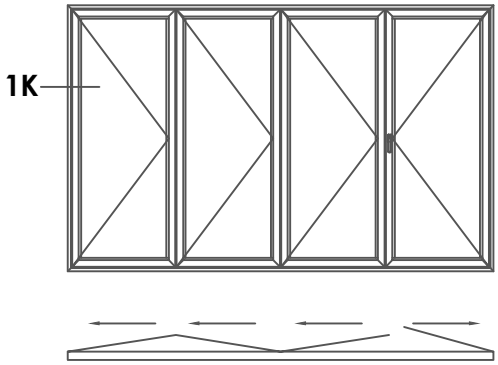
MASA WEIGHT
(KG/M.)
4,590

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 v



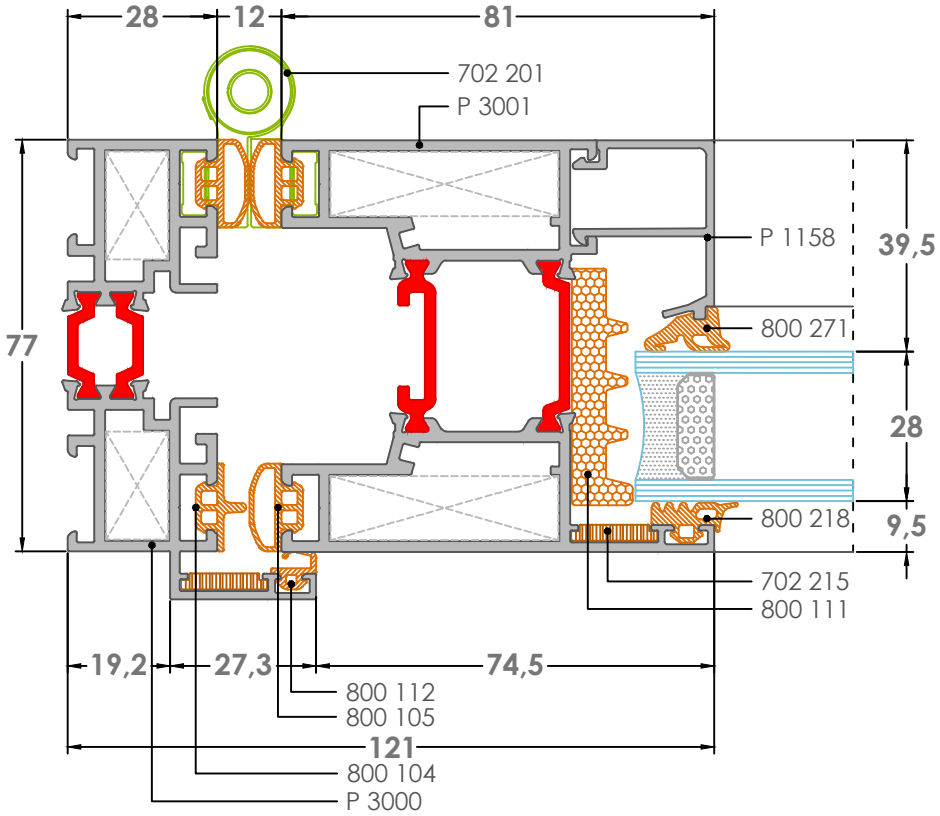
PANORAMA HARMONIKA VRATA
DETALJI

PANORAMA FOLDING DOOR
DETAILS

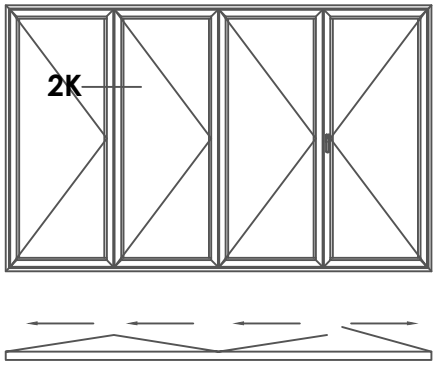


1K
Detalj - Detail

UNUTRA
INSIDE

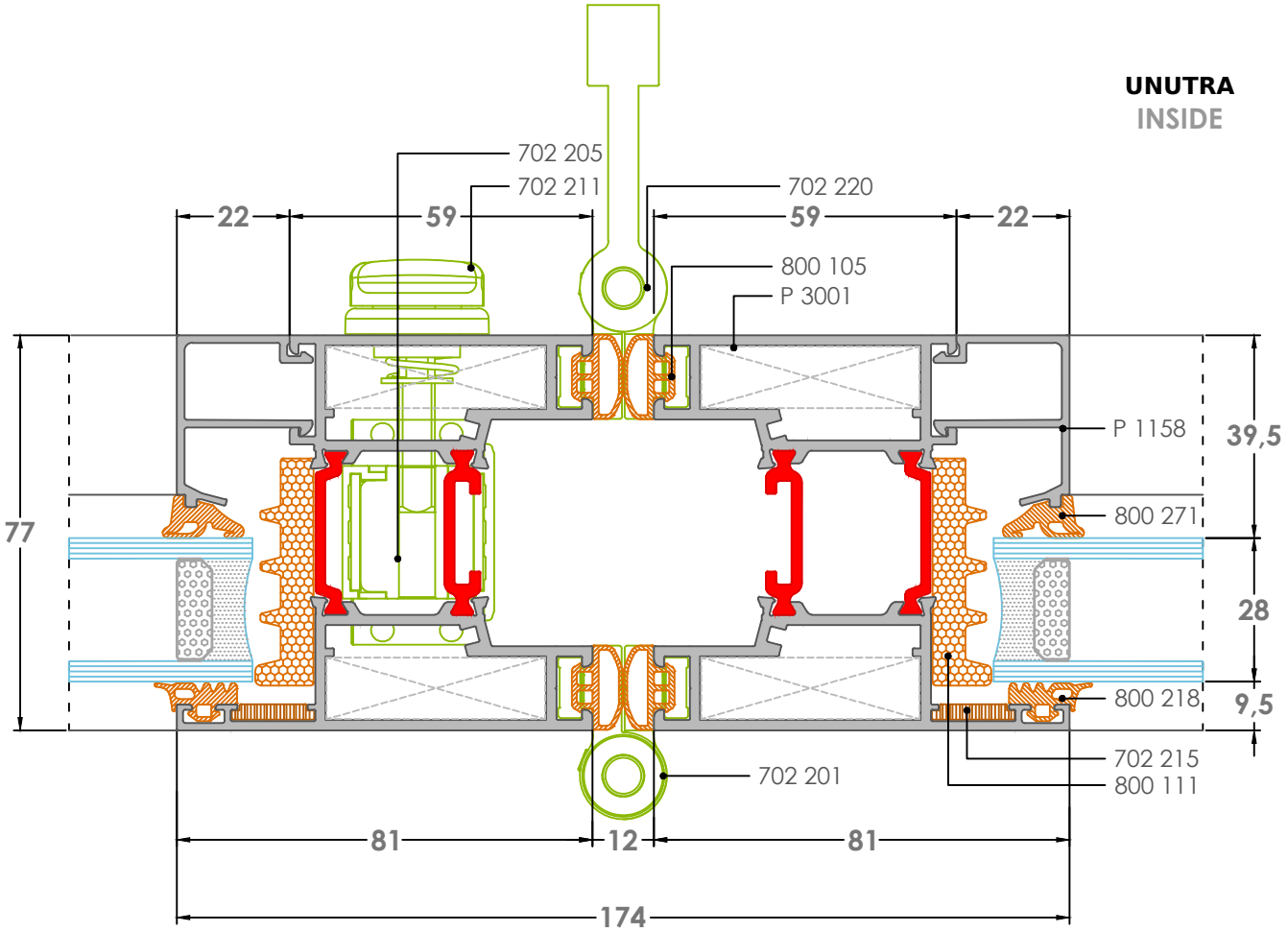


POGLED SPOLJA
OUTSIDE

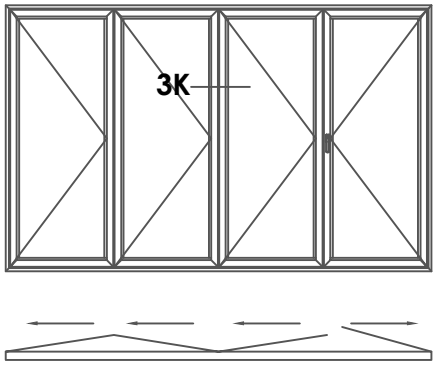


2K
DETALJ-Detail

UNUTRA
INSIDE

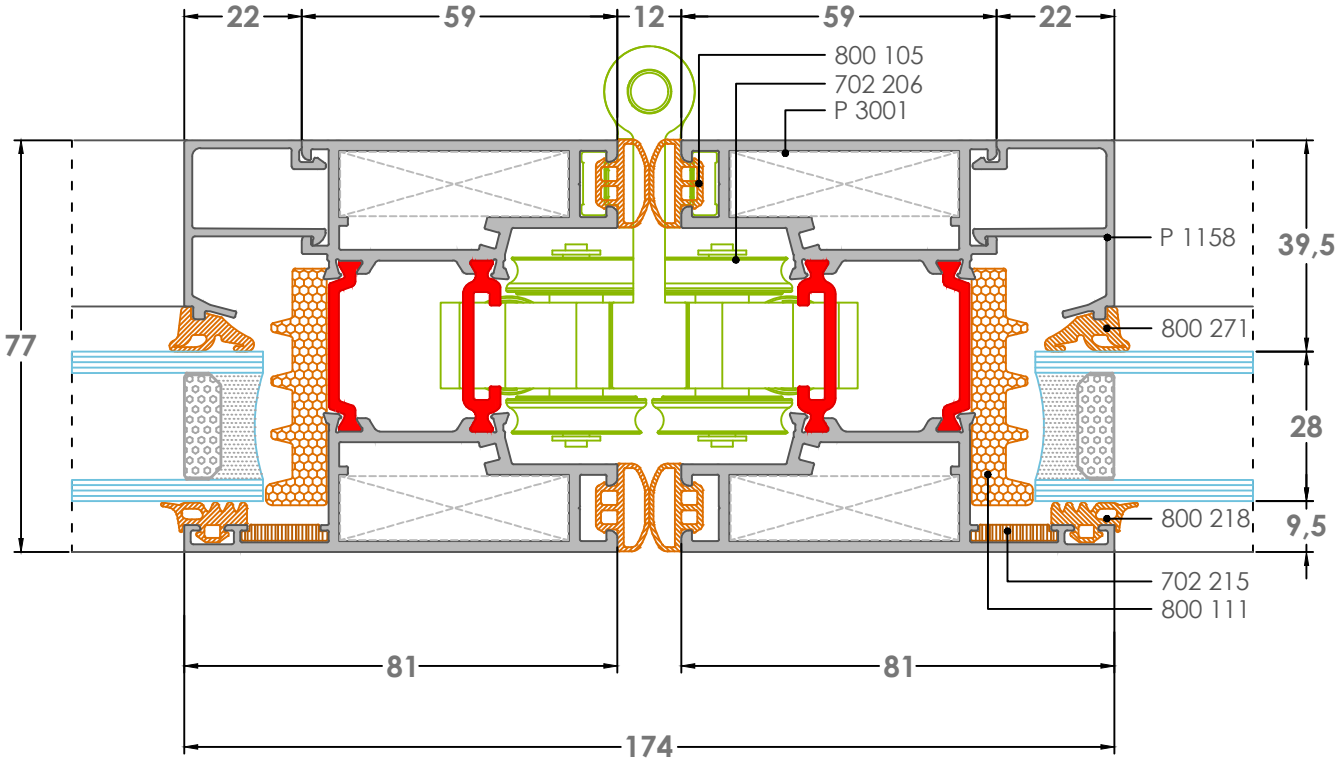


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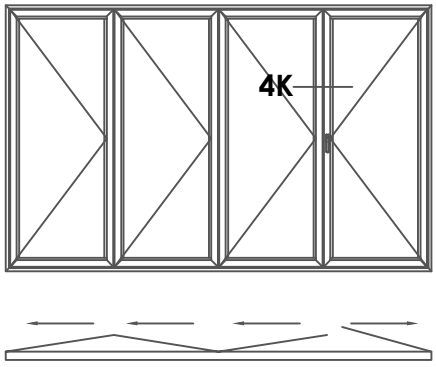


3K
DETALJ-Detail

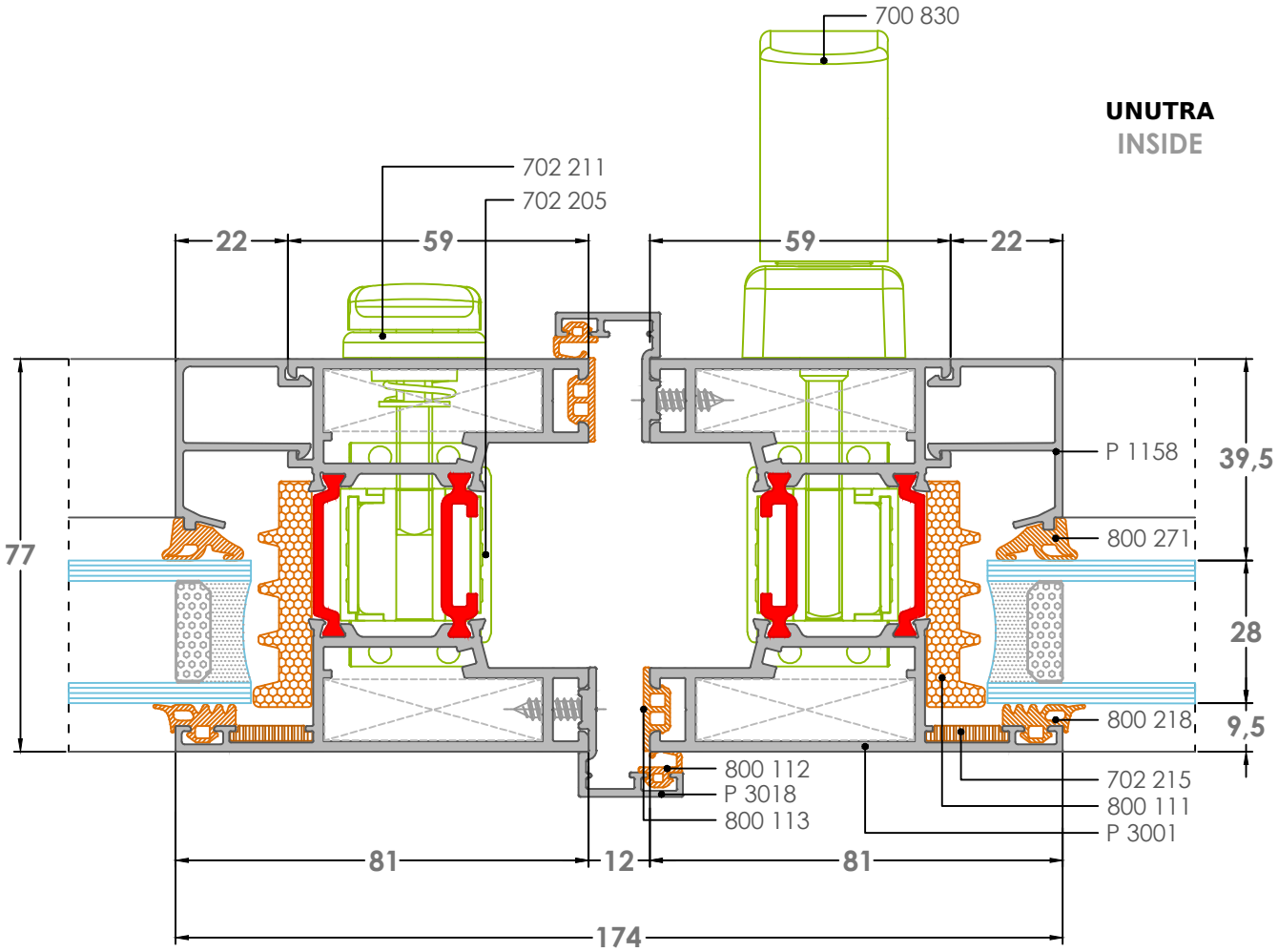
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INSIDE

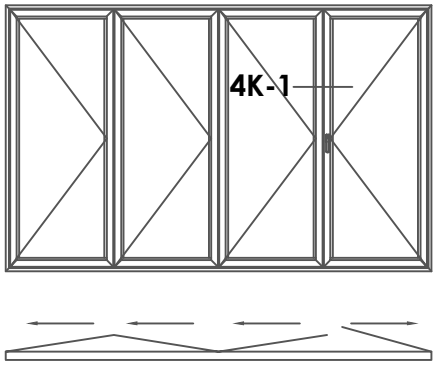


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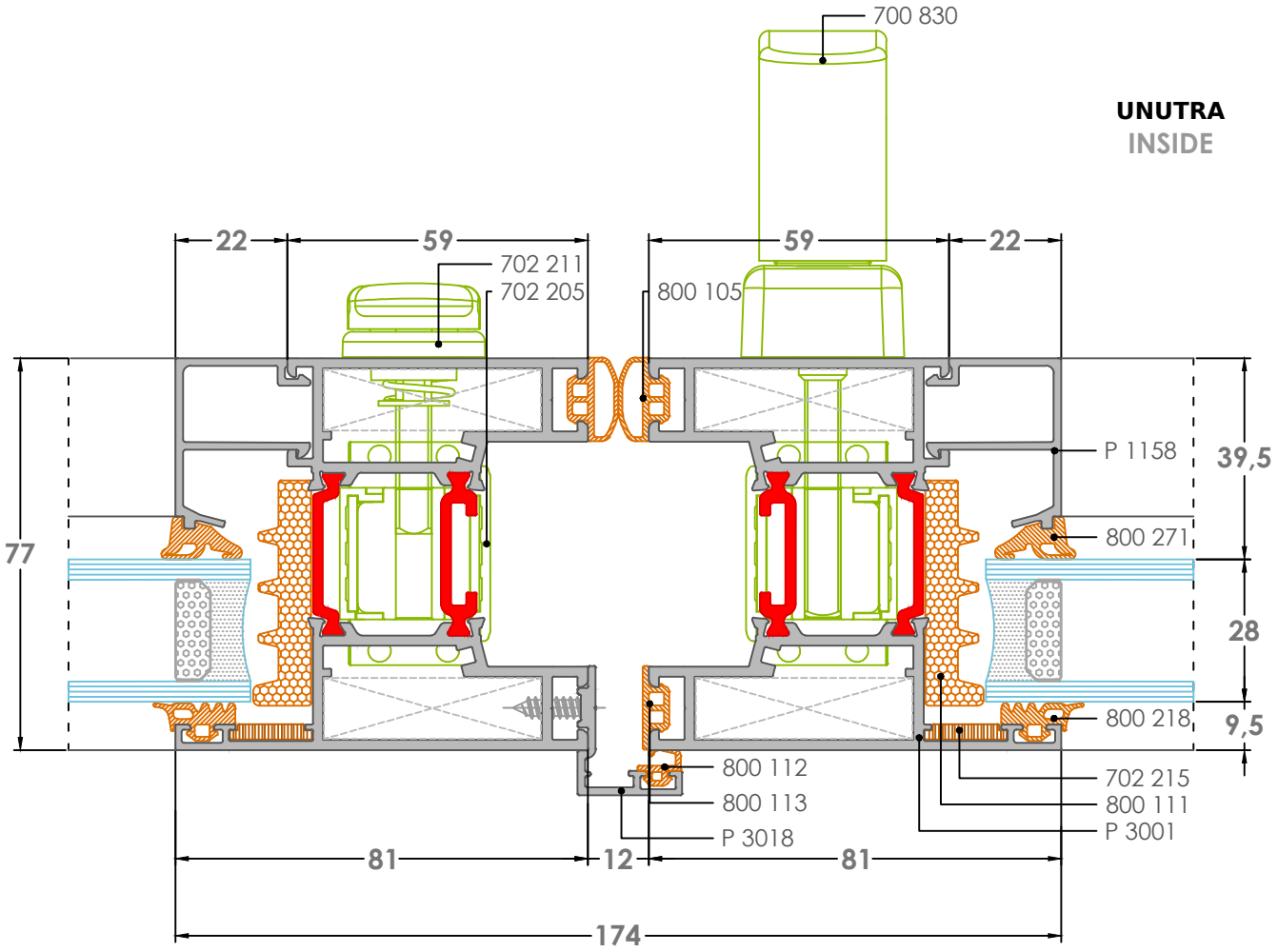


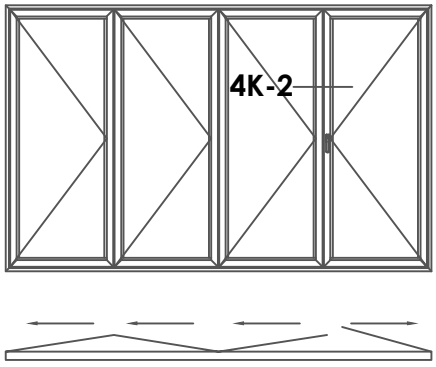
4K
DETALJ-Detail



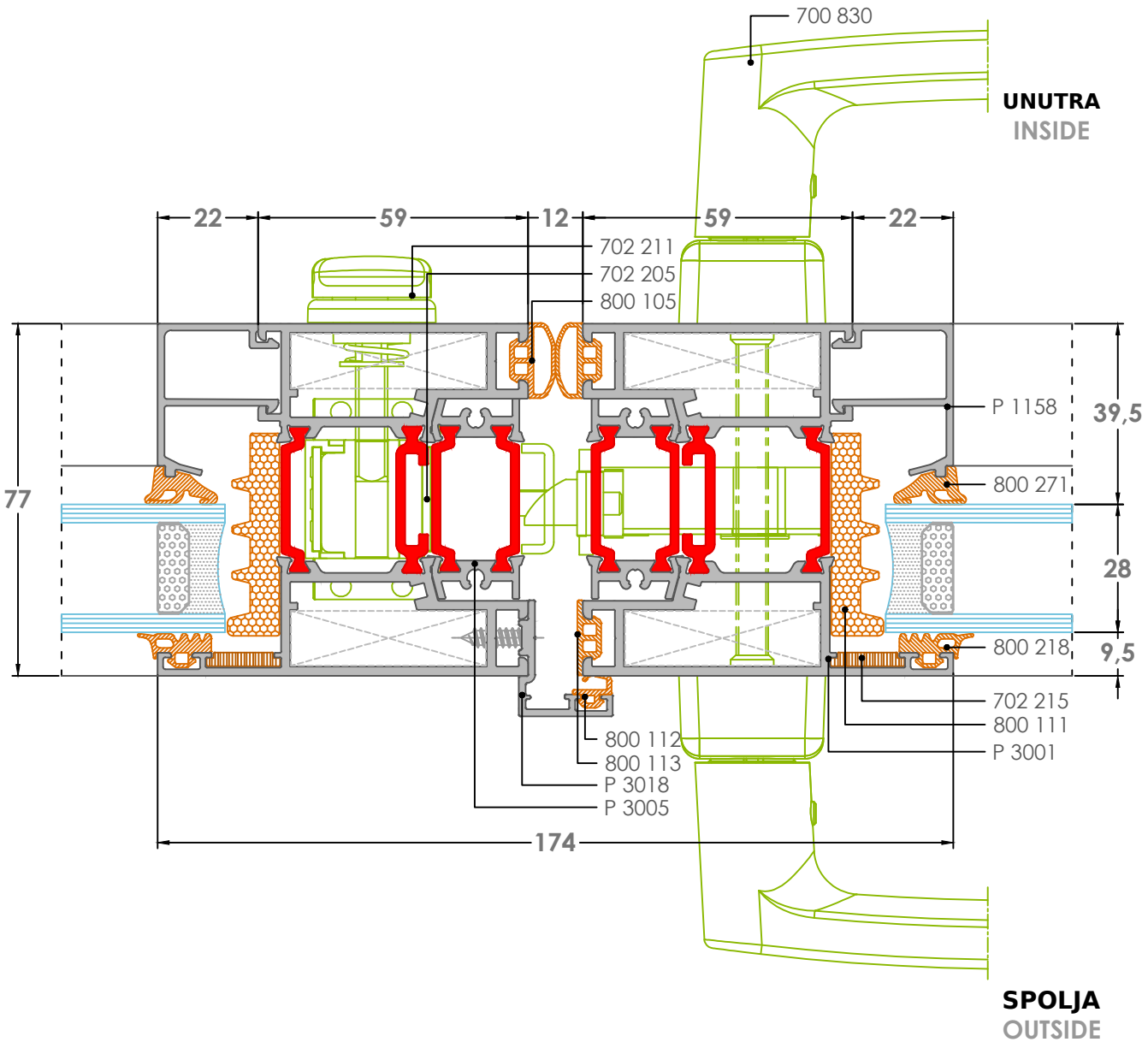


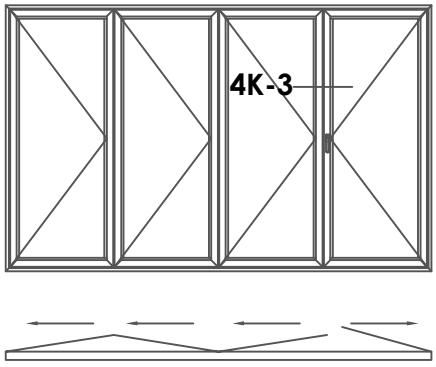
4K-1
DETALJ-Detail



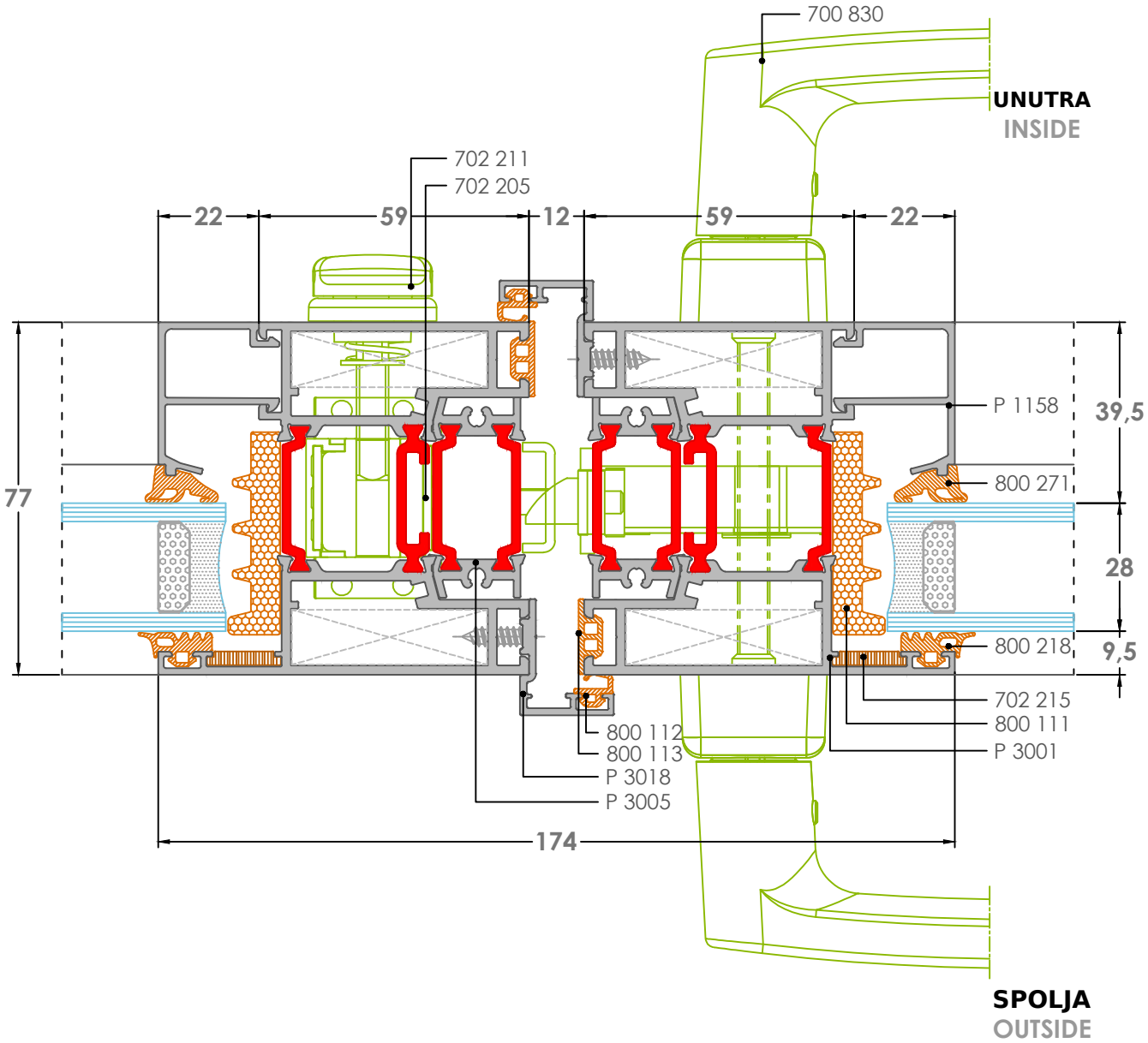


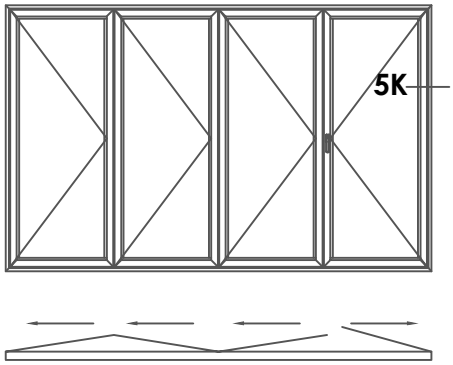
4K-2
DETALJ-Detail





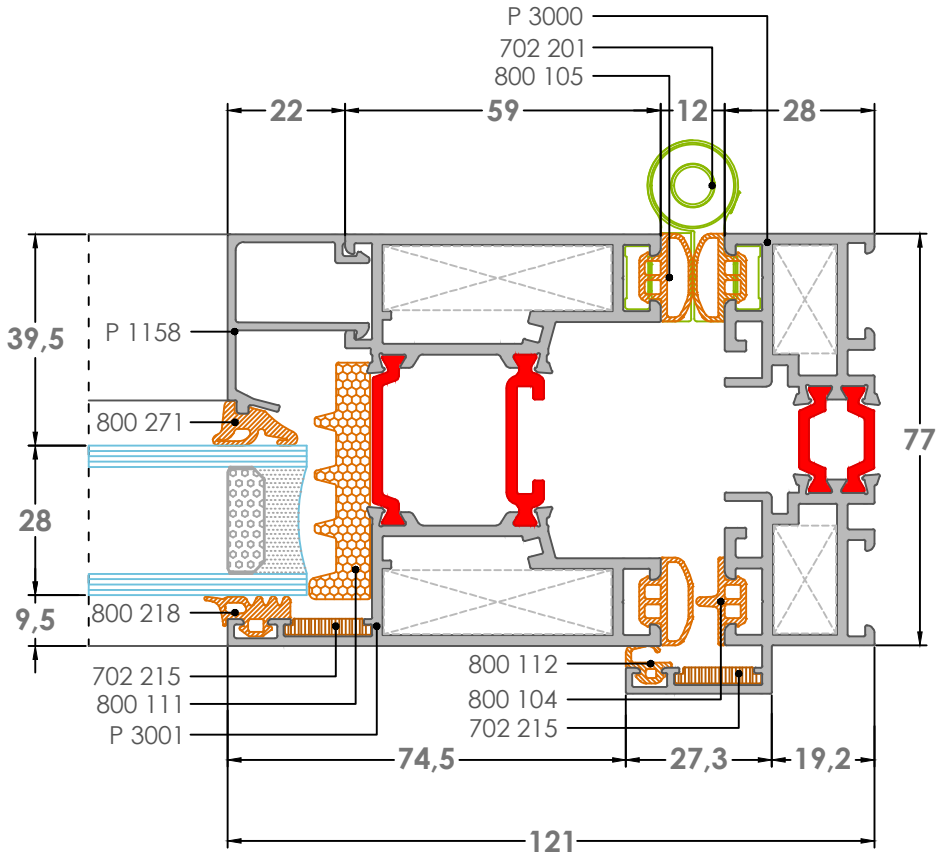
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DETALJ-Detail



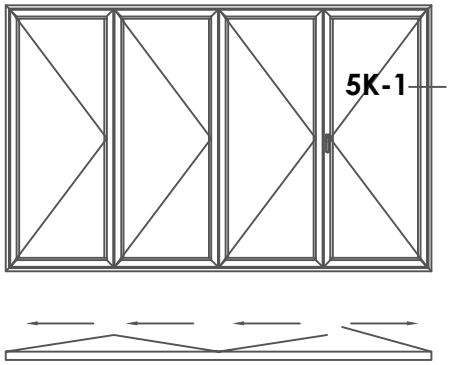


5K
DETALJ-Detail

UNUTRA
INSIDE

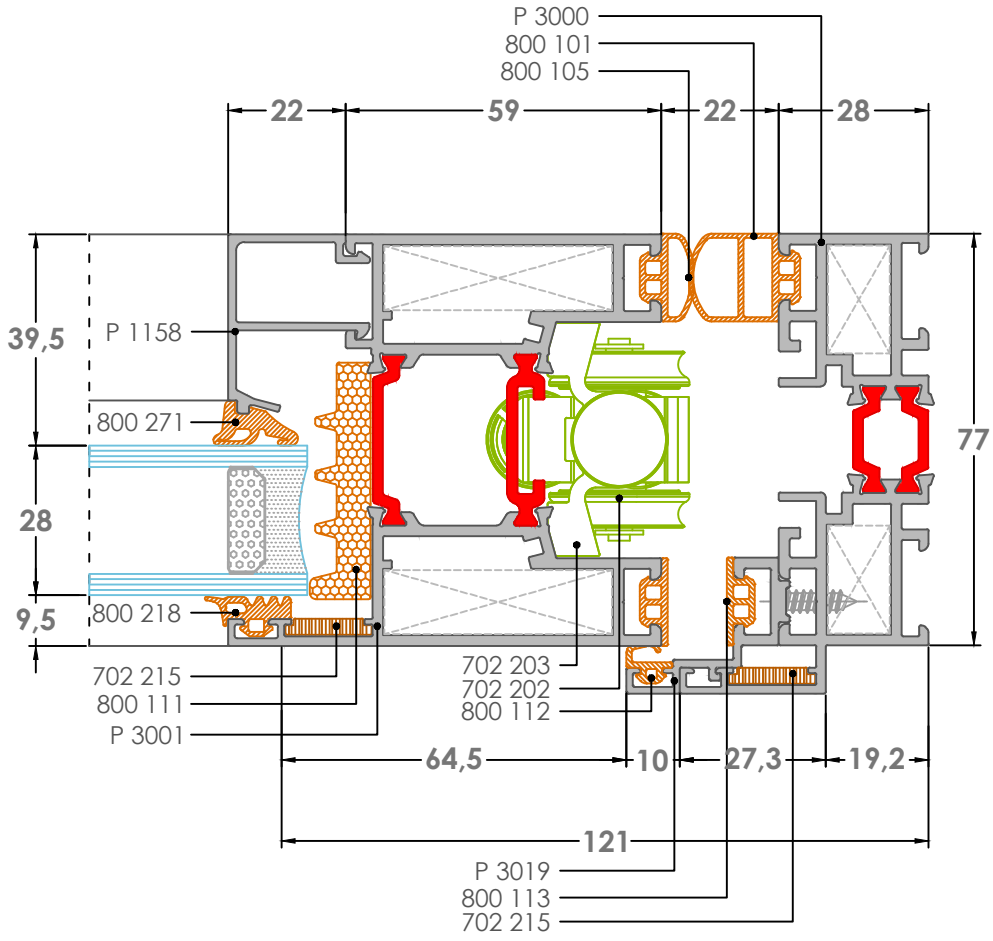


SPOLJA
OUTSIDE

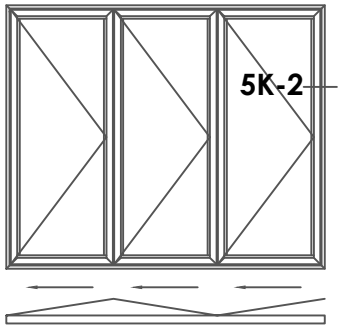


5K-1
DETALJ-Detail

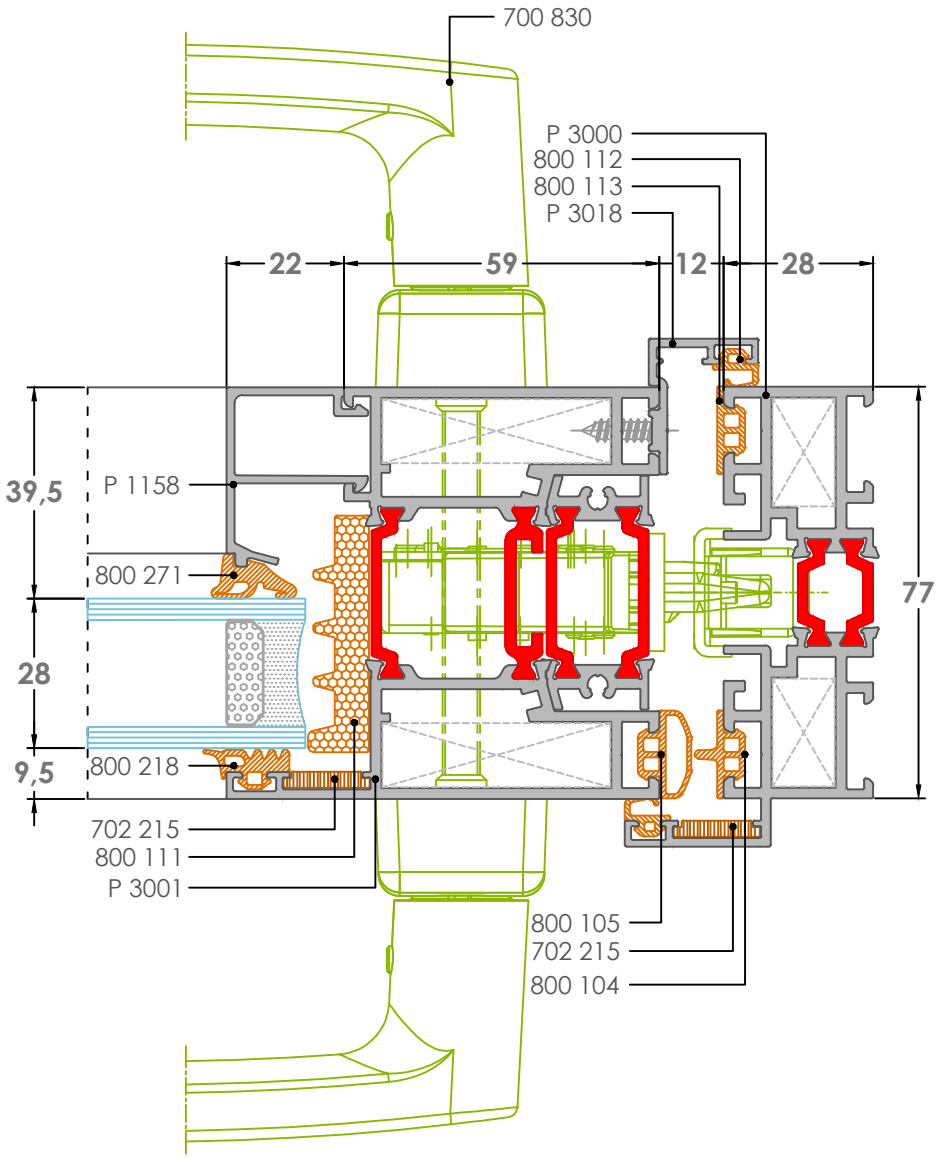
UNUTRA
INSIDE



SPOLJA
OUTSIDE

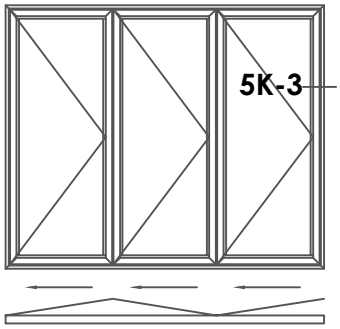


5K-2
DETALJ-Detail



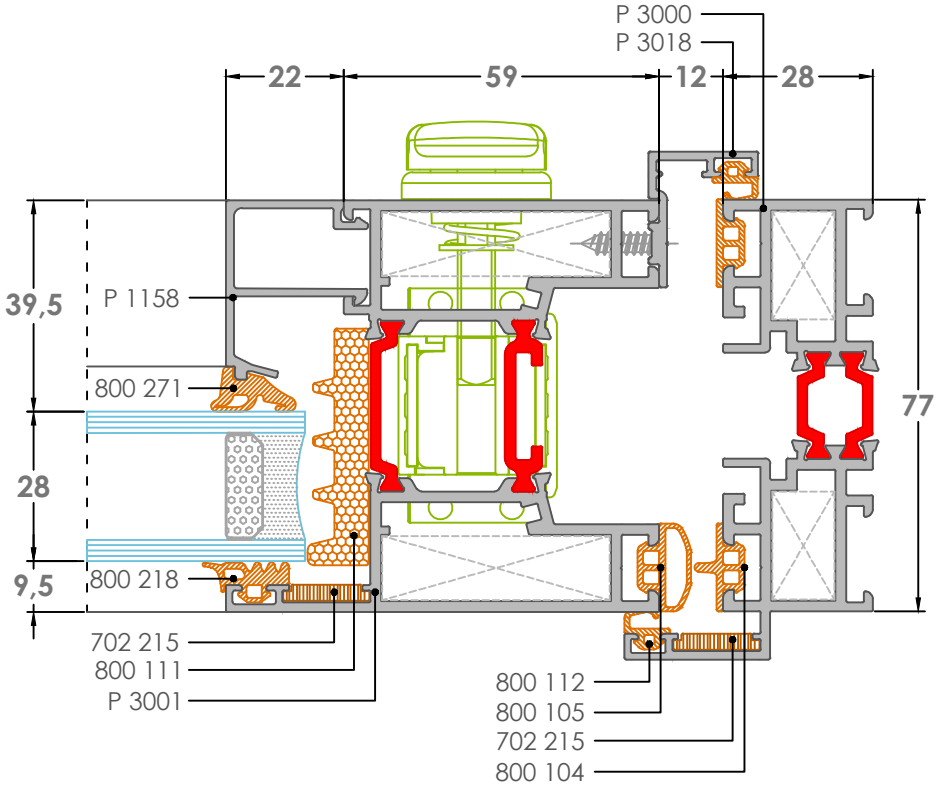
UNUTRA
INSIDE

SPOLJA
OUTSIDE

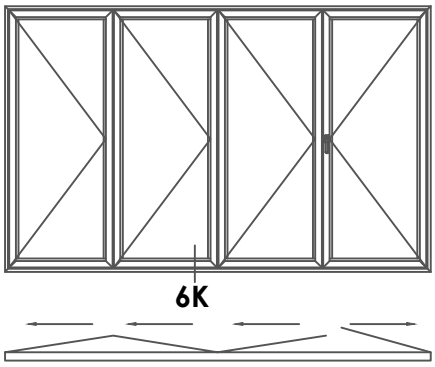


5K-3
DETALJ-Detail

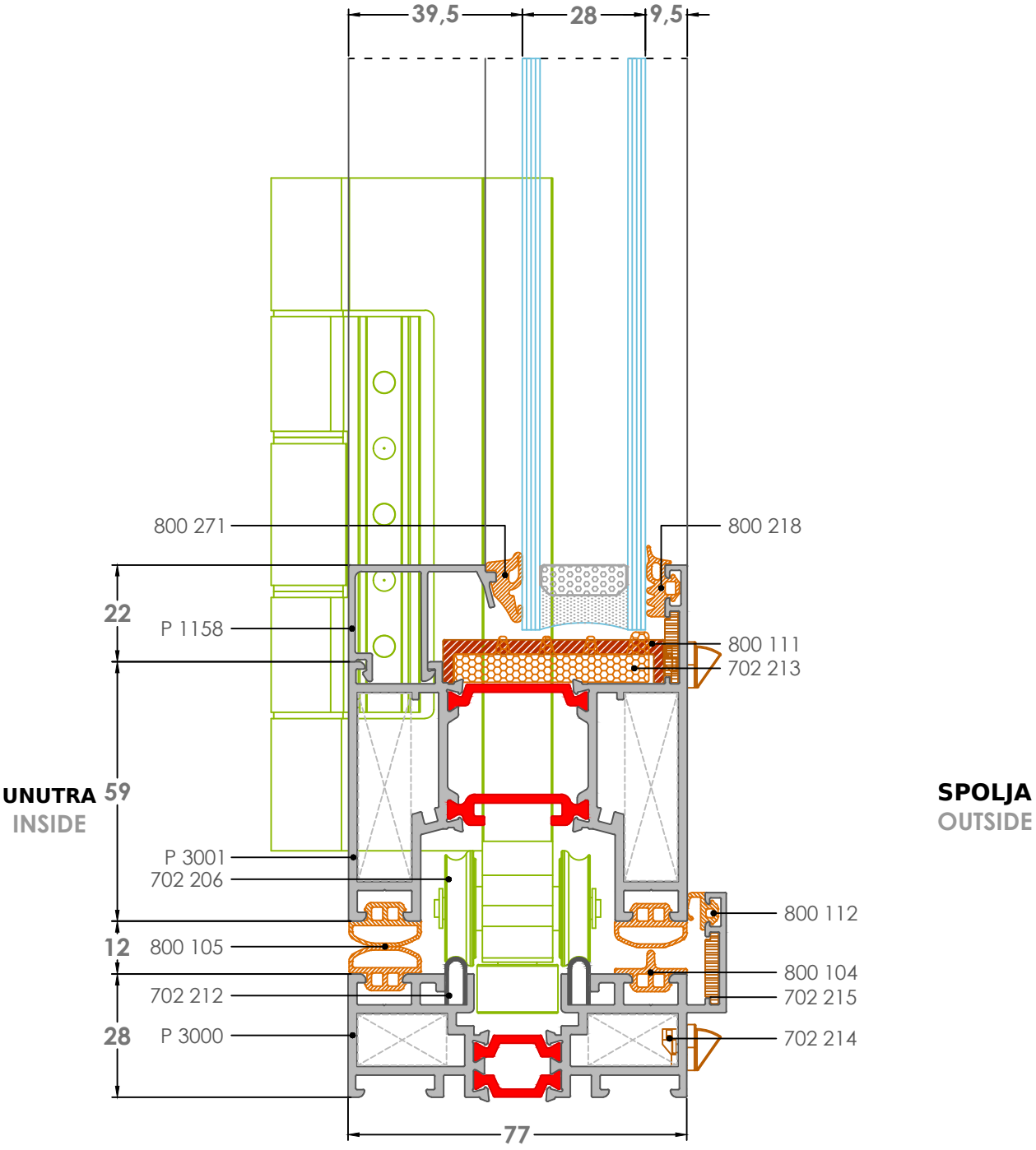
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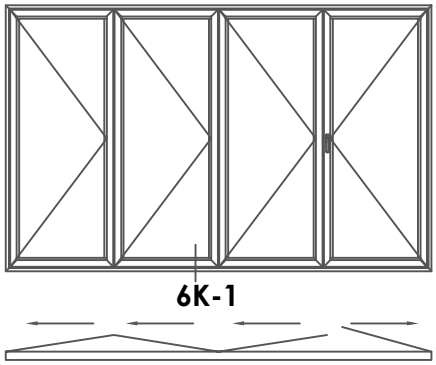
SPOLJA
OUTSIDE

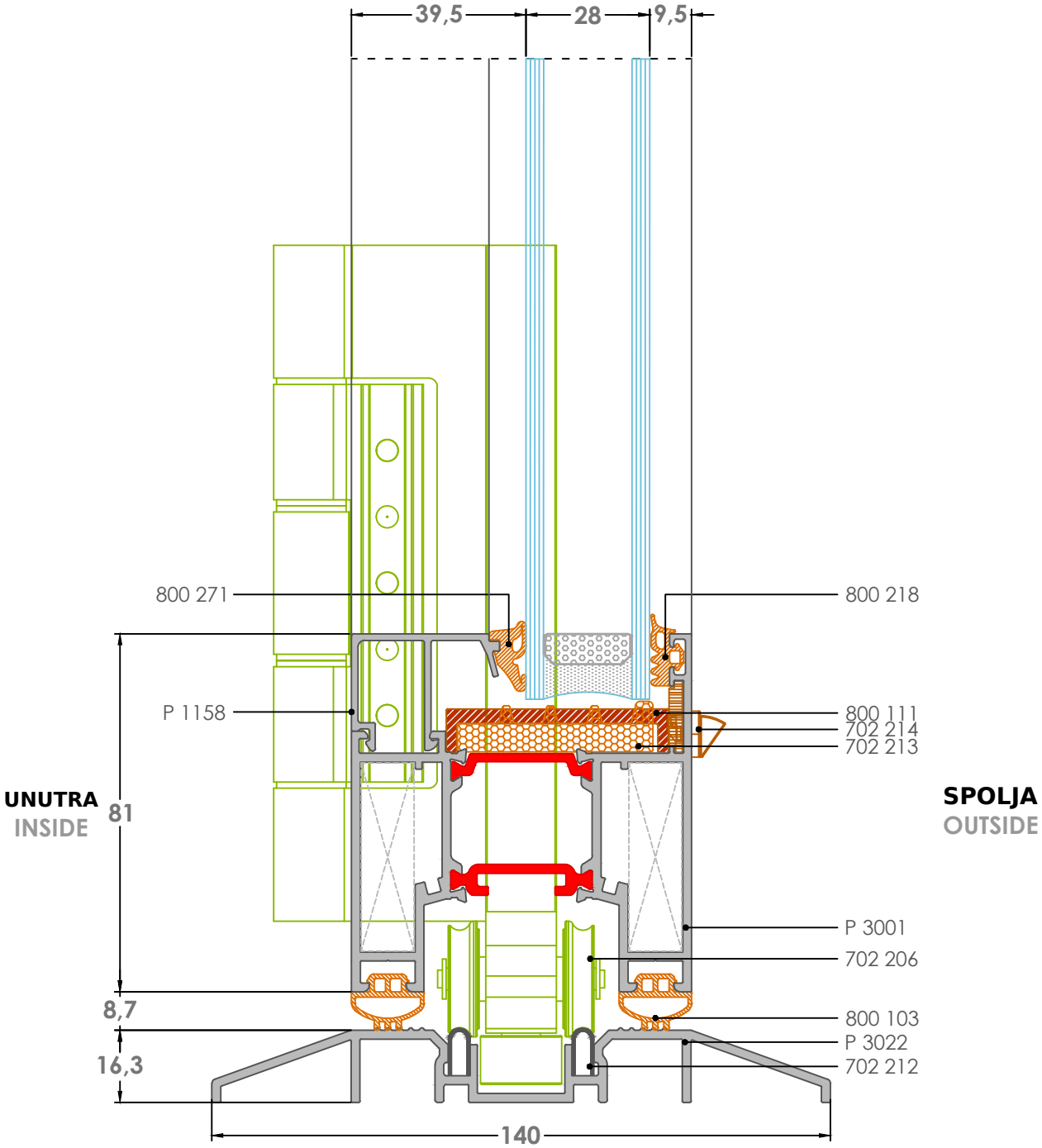


6K
DETALJ-Detail

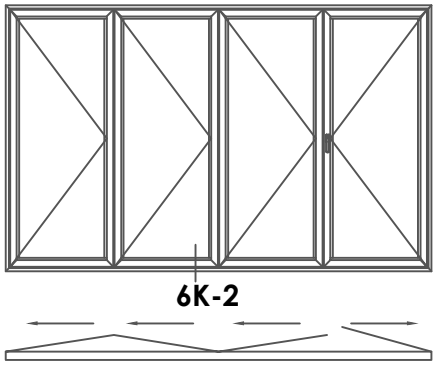


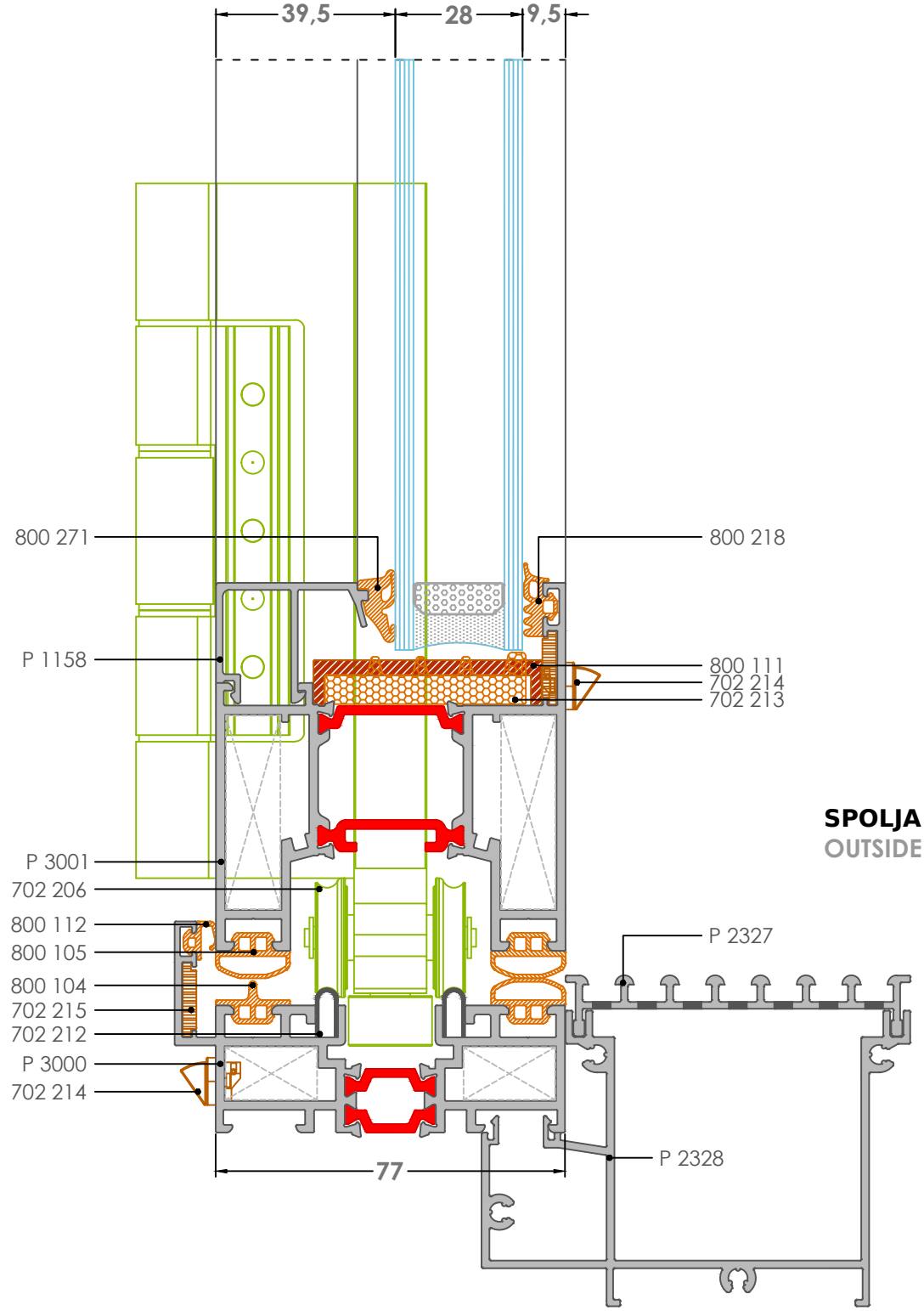
6K-1
DETALJ-Detail

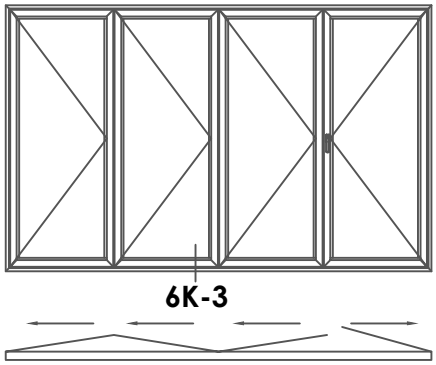




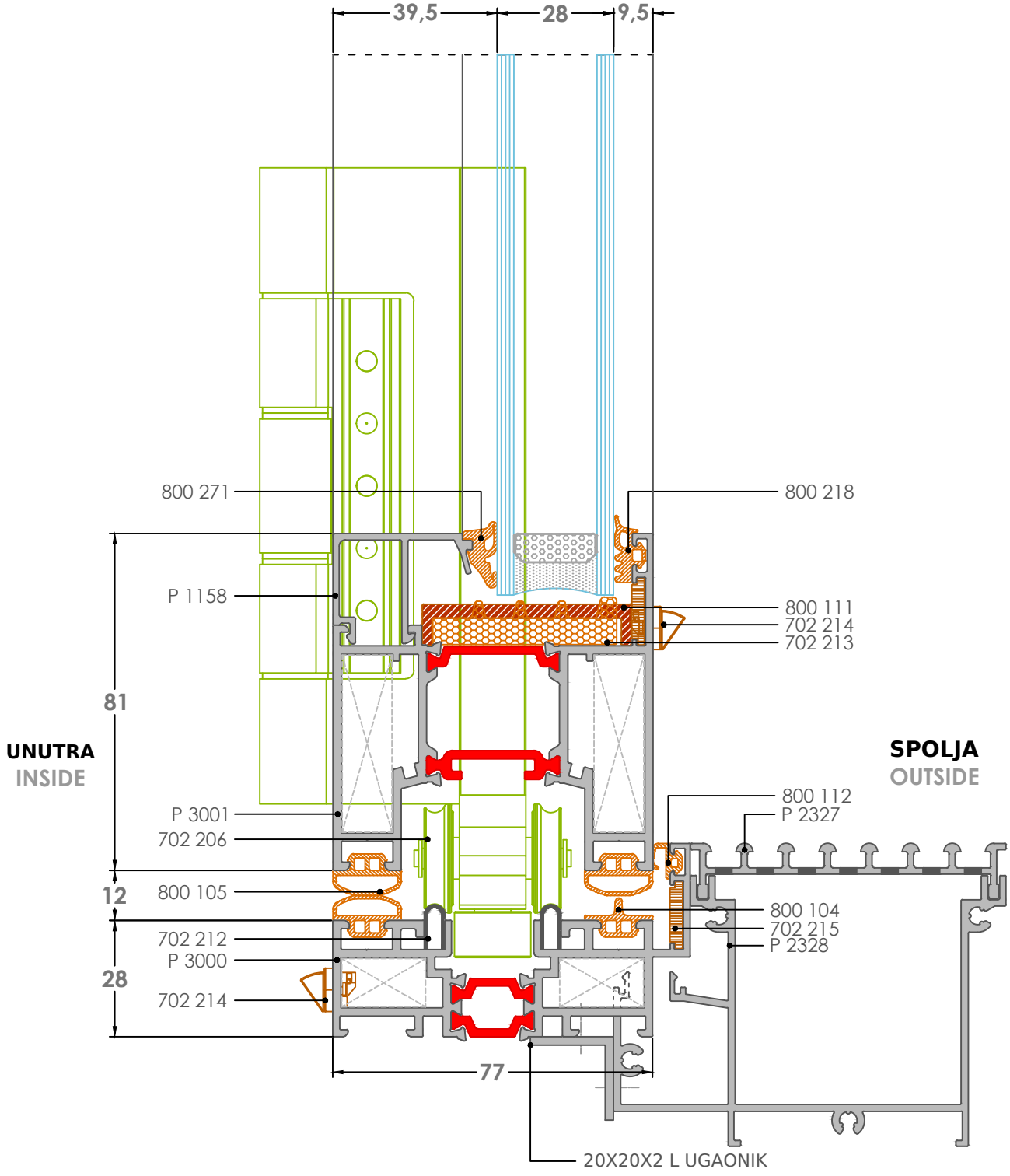
6K-2
DETALJ-Detail



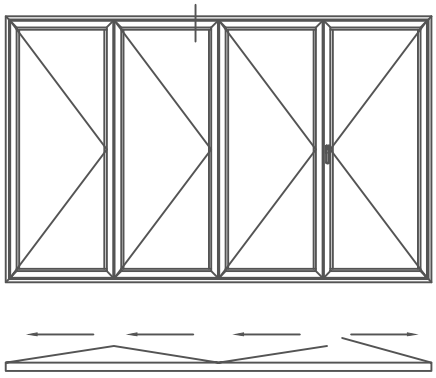




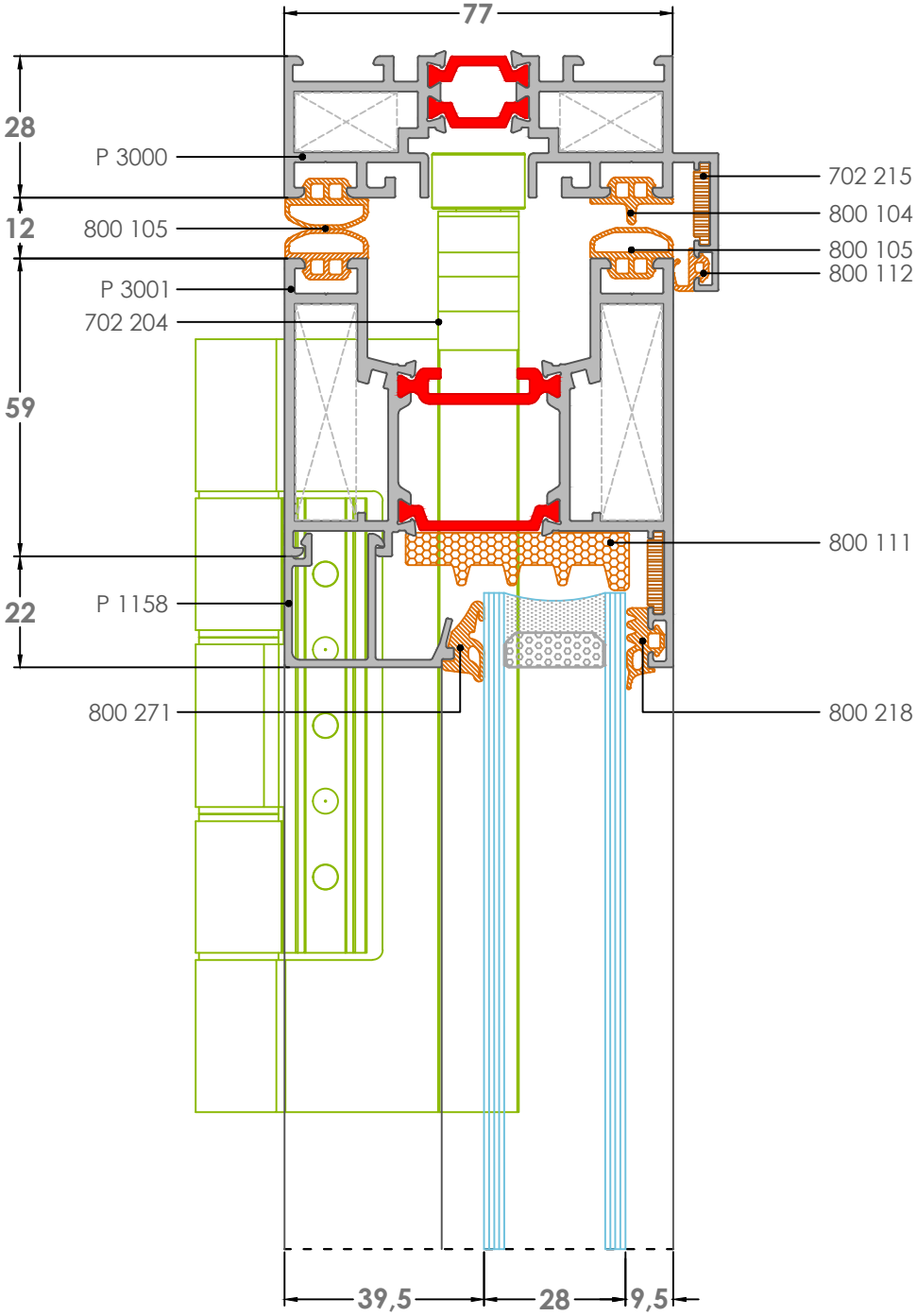
6K-3
DETALJ-Detail



7K

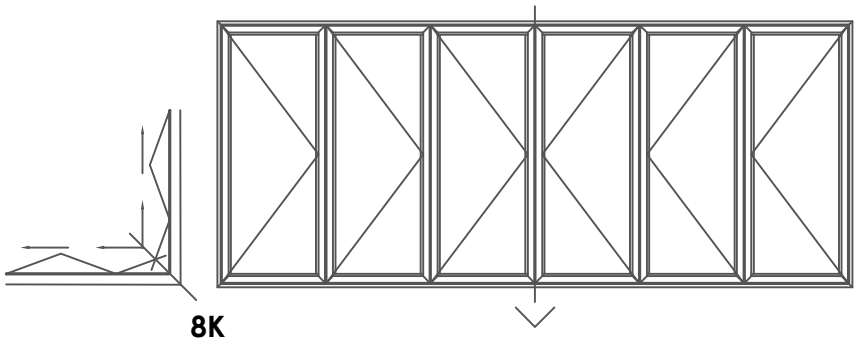


7K
DETALJ-Detail

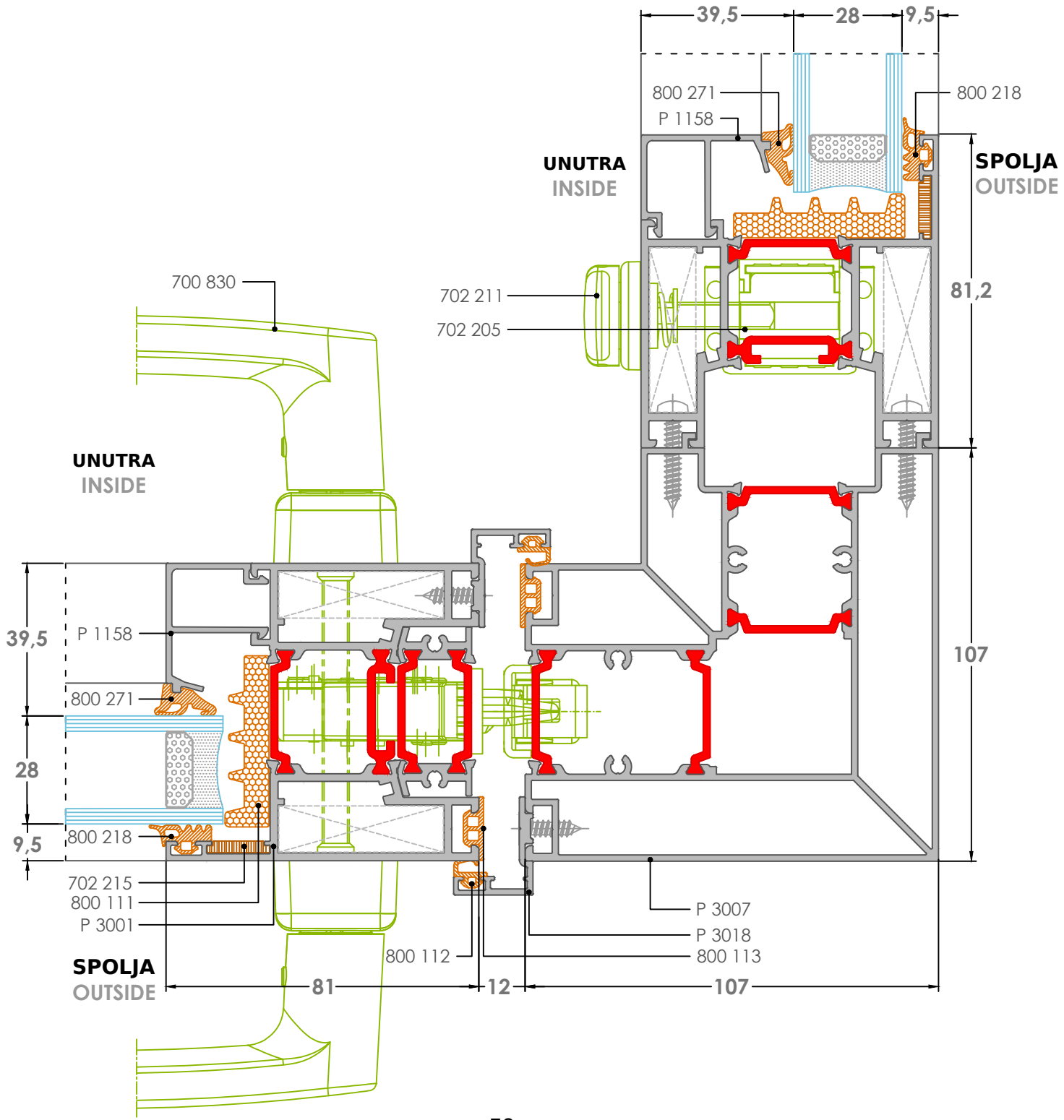


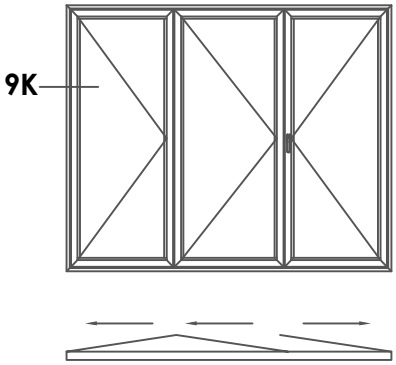
UNUTRA
INSIDE

SPOLJA
OUTSIDE



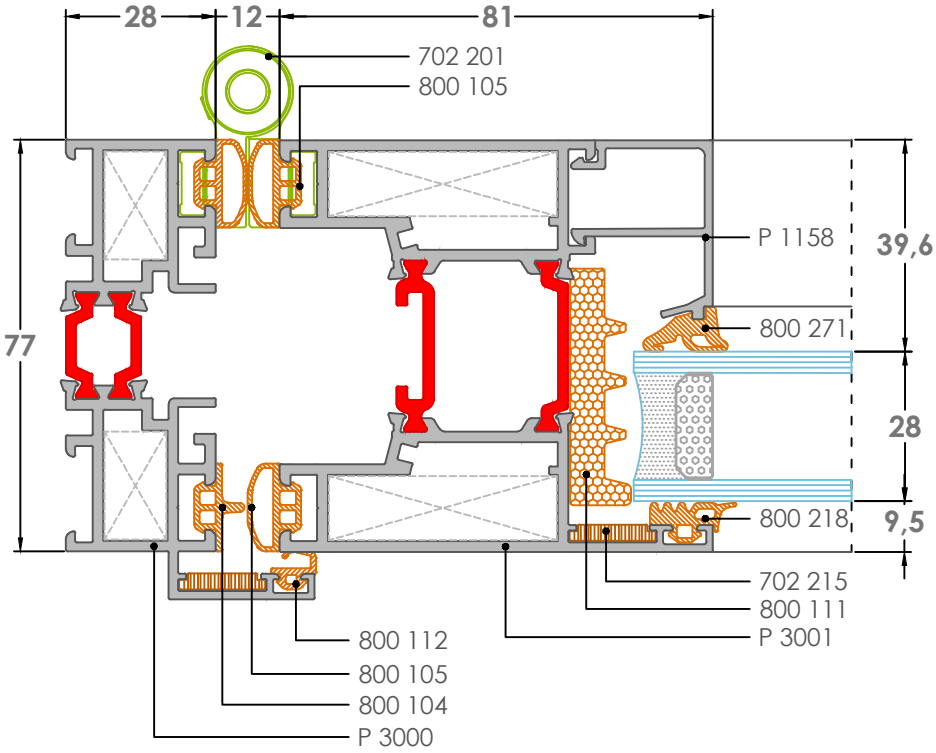
8K
DETALJ-Detail



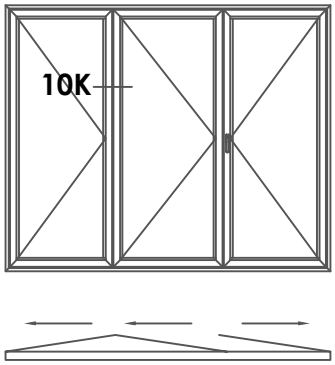


9K
DETALJ-Detail

UNUTRA
INSIDE

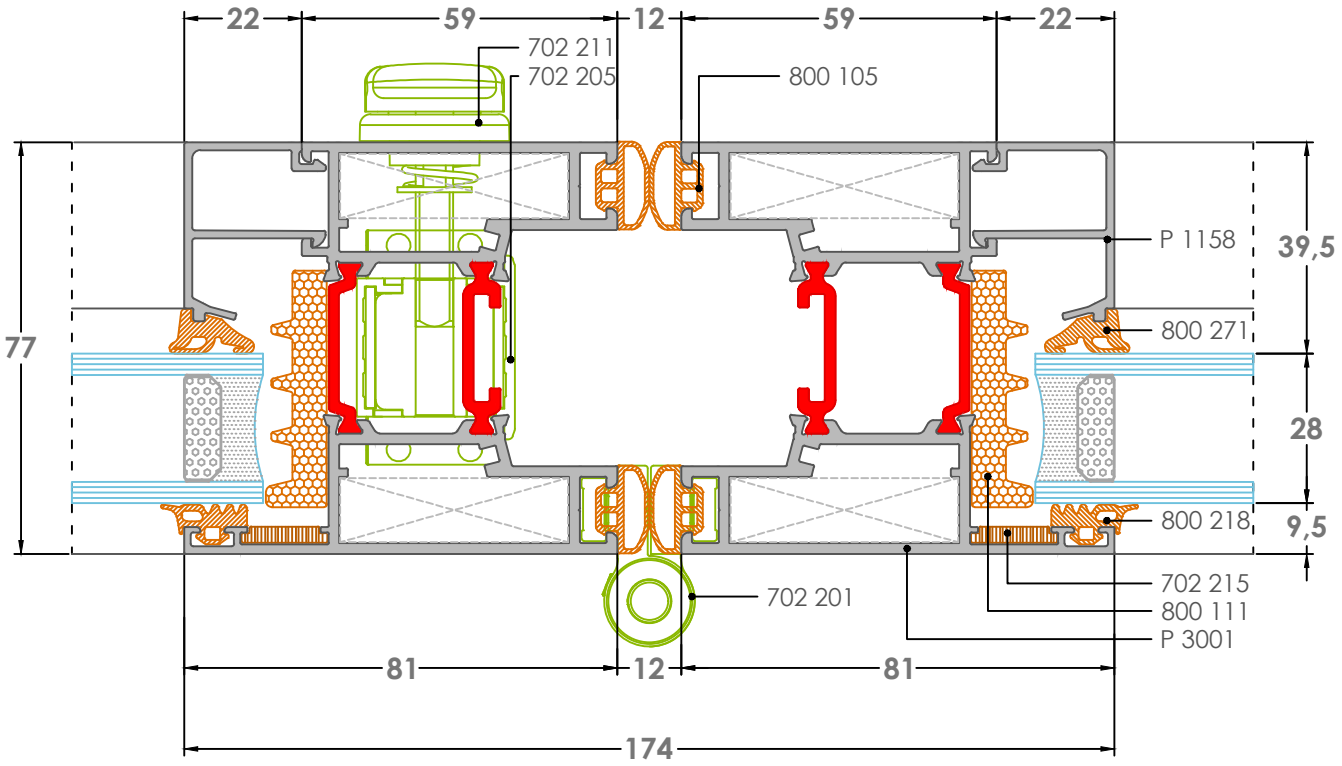


SPOLJA
OUTSIDE

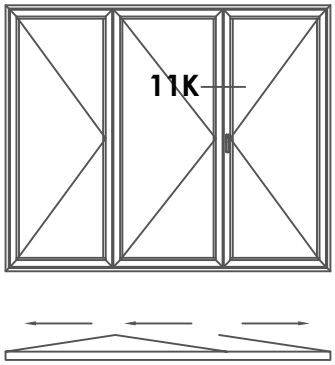


10K
DETALJ-Detail

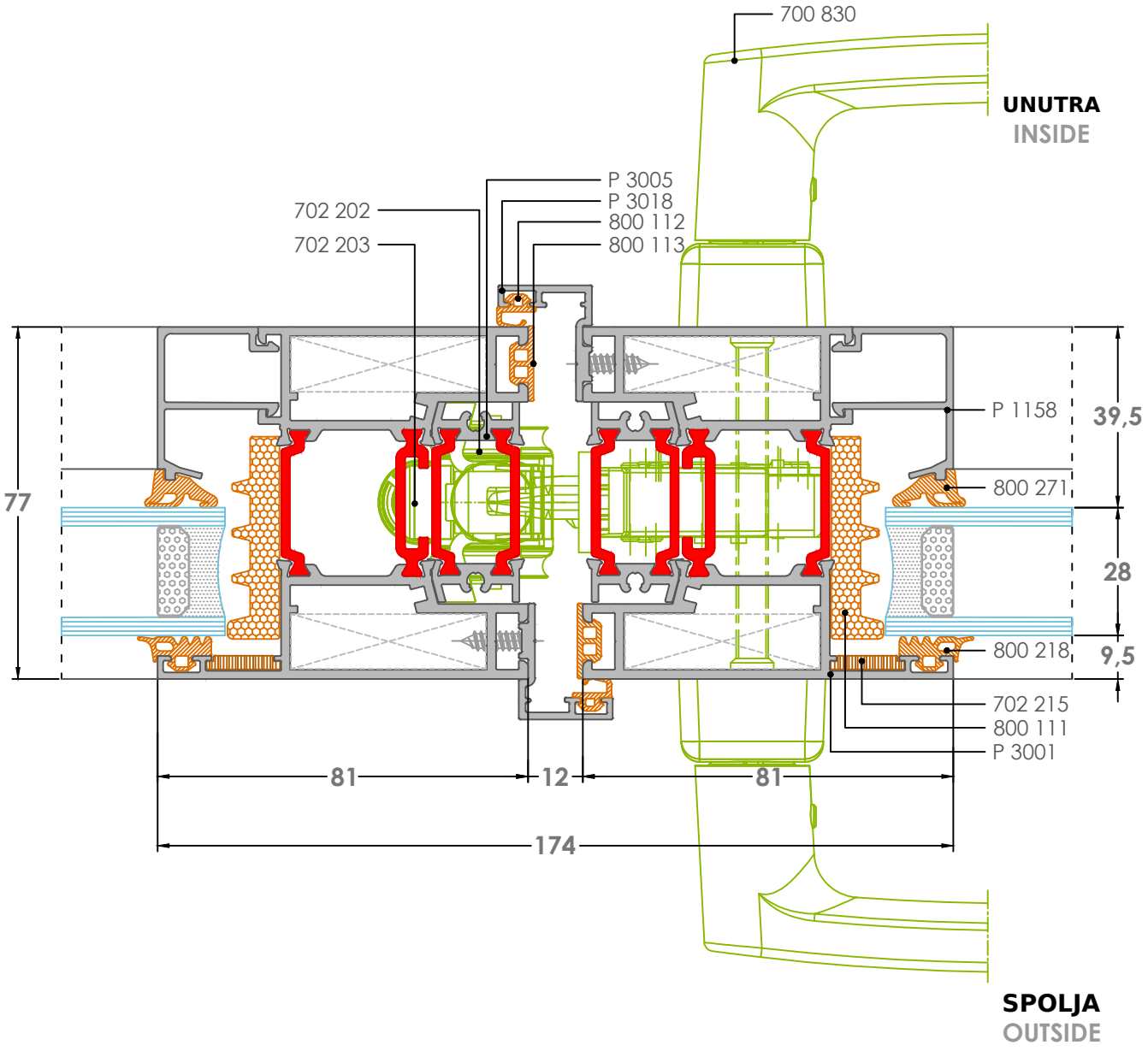
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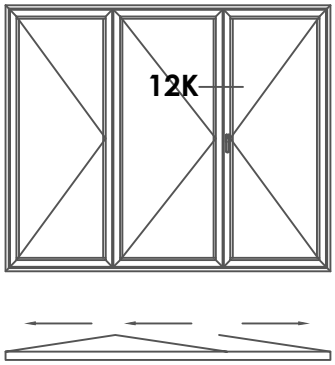


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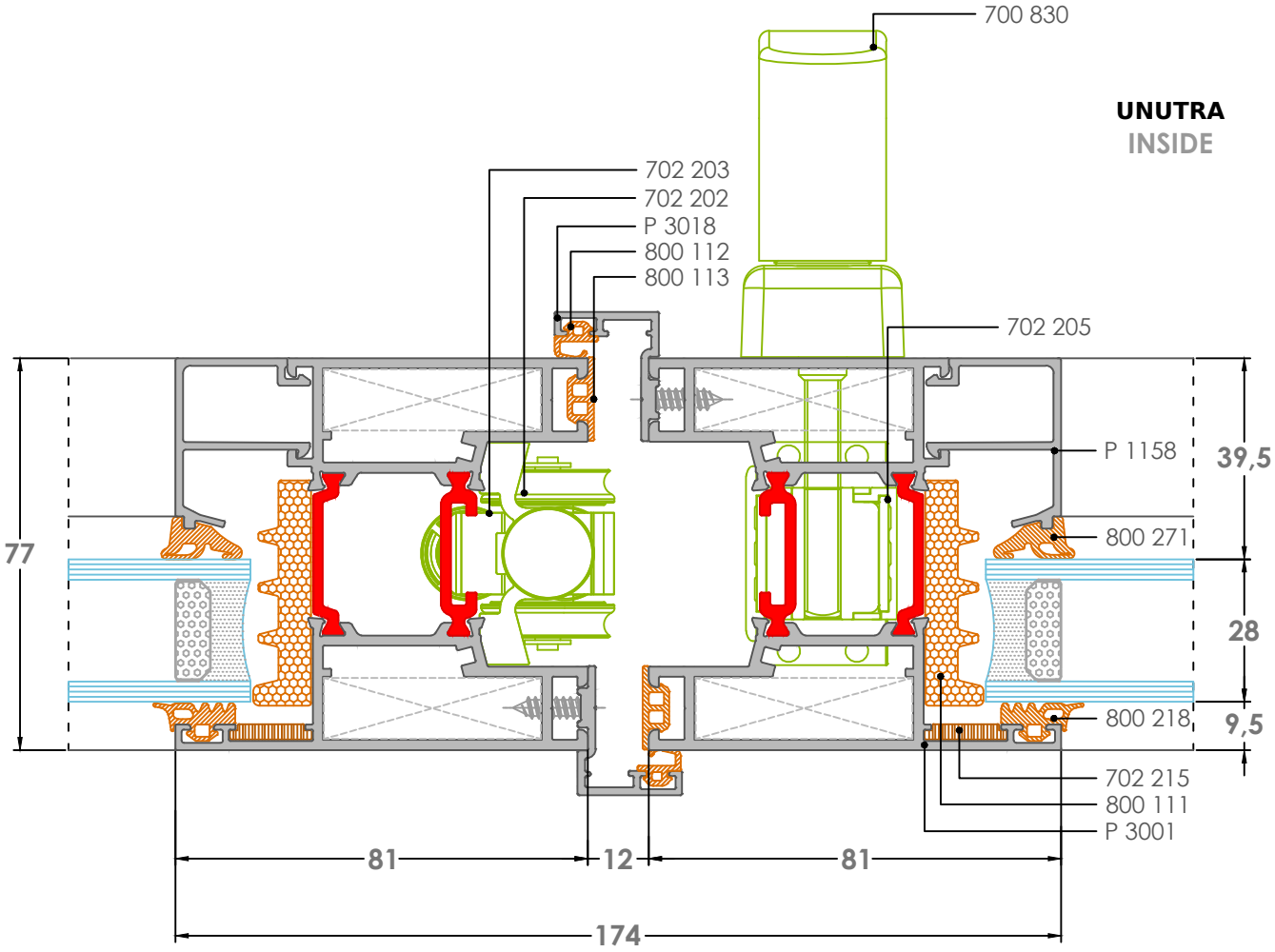


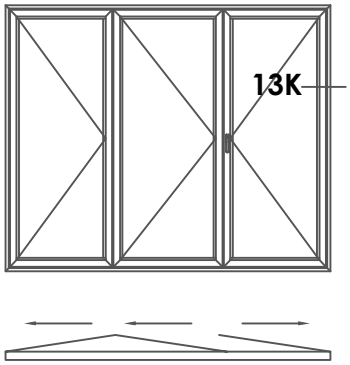
11K
DETALJ-Detail





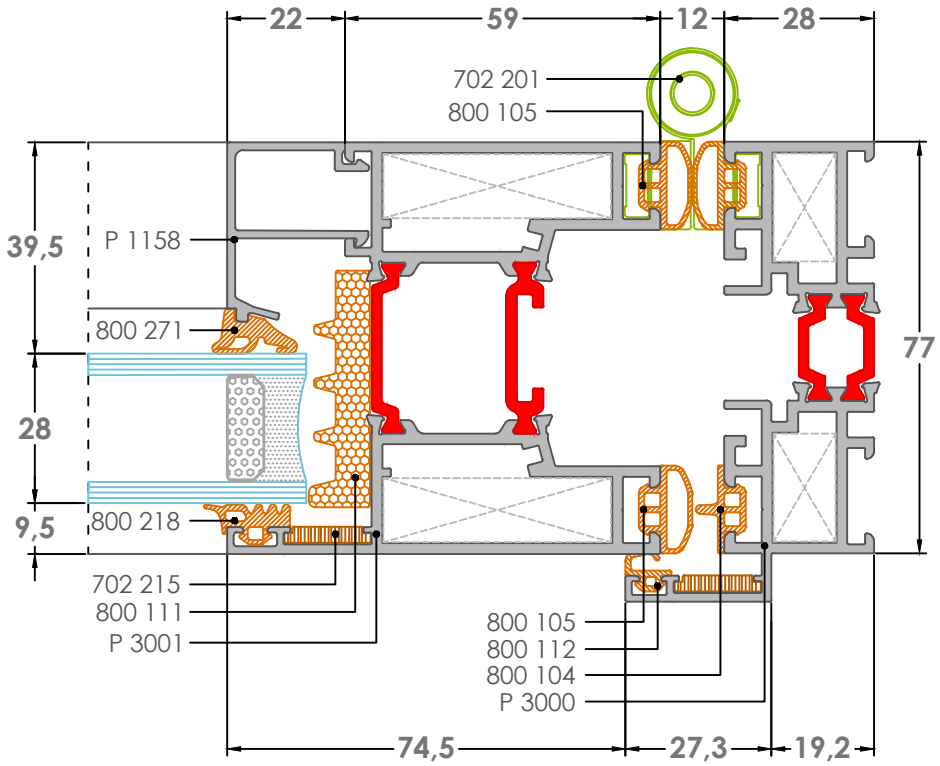
12K
DETALJ-Detail



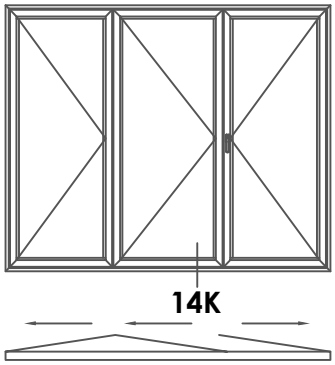


13K
DETALJ-Detail

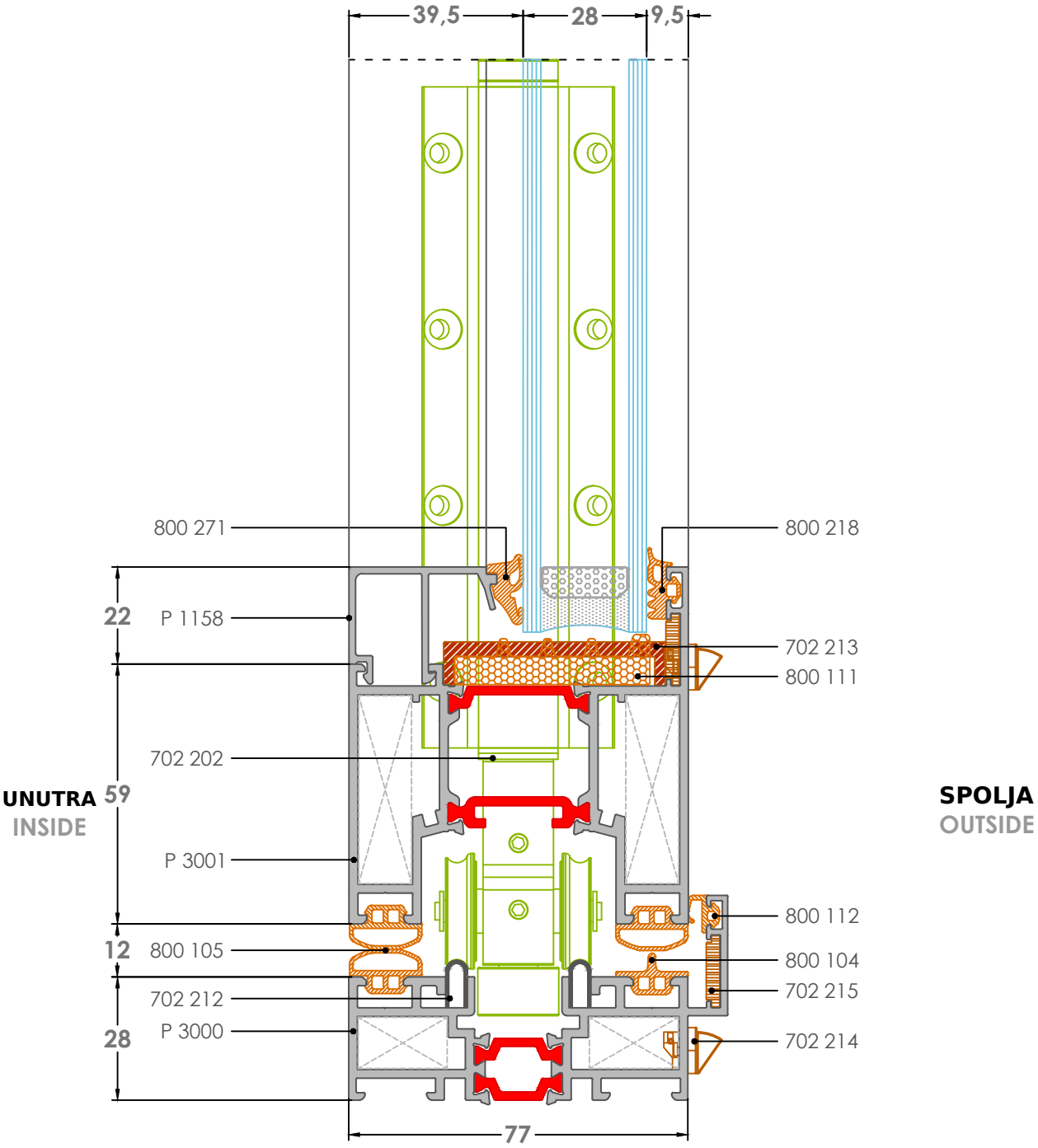
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INSIDE

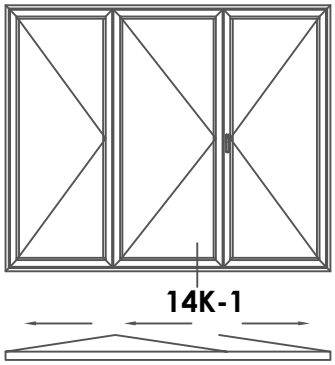


SPOLJA
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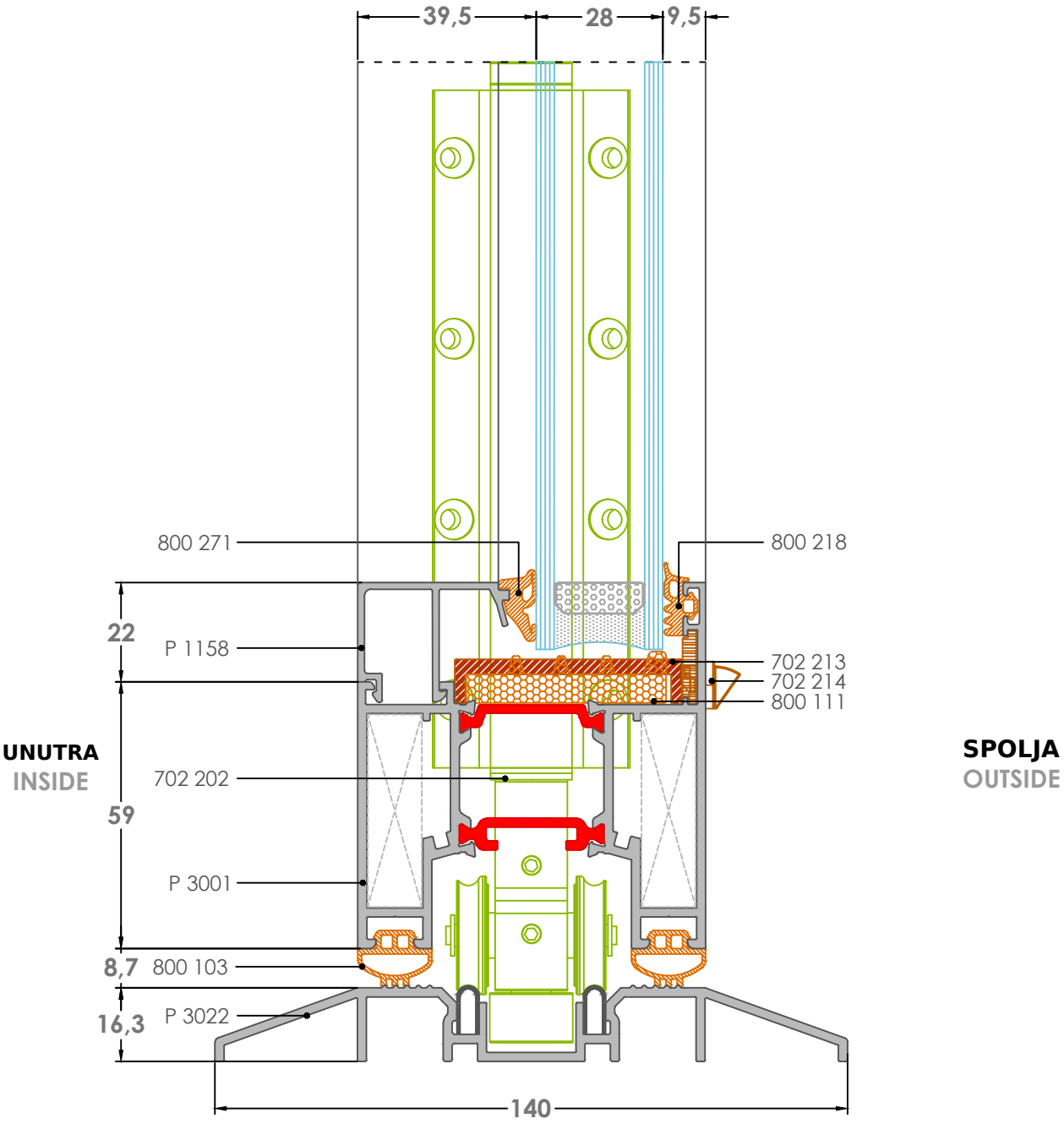


14K
DETALJ-Detail

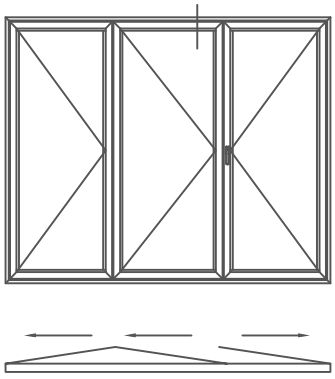




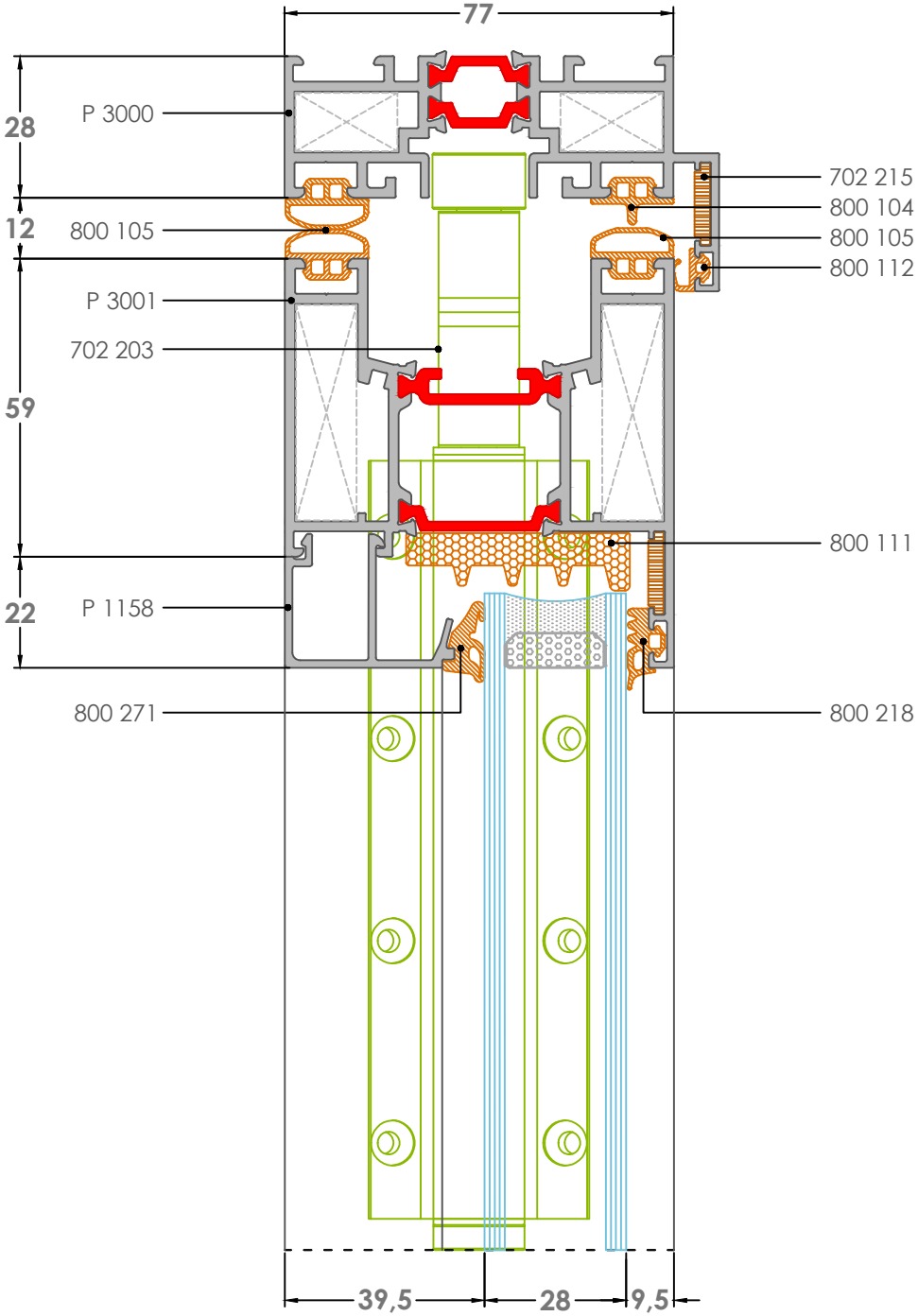
14K-1
DETALJ-Detail



15K

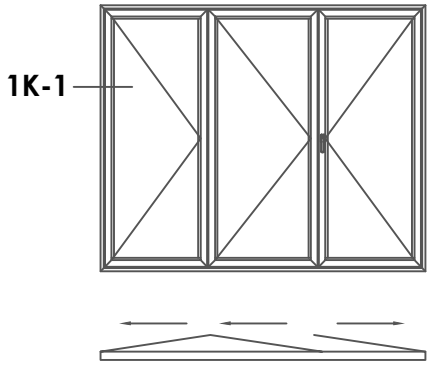


15K
DETALJ-Detail



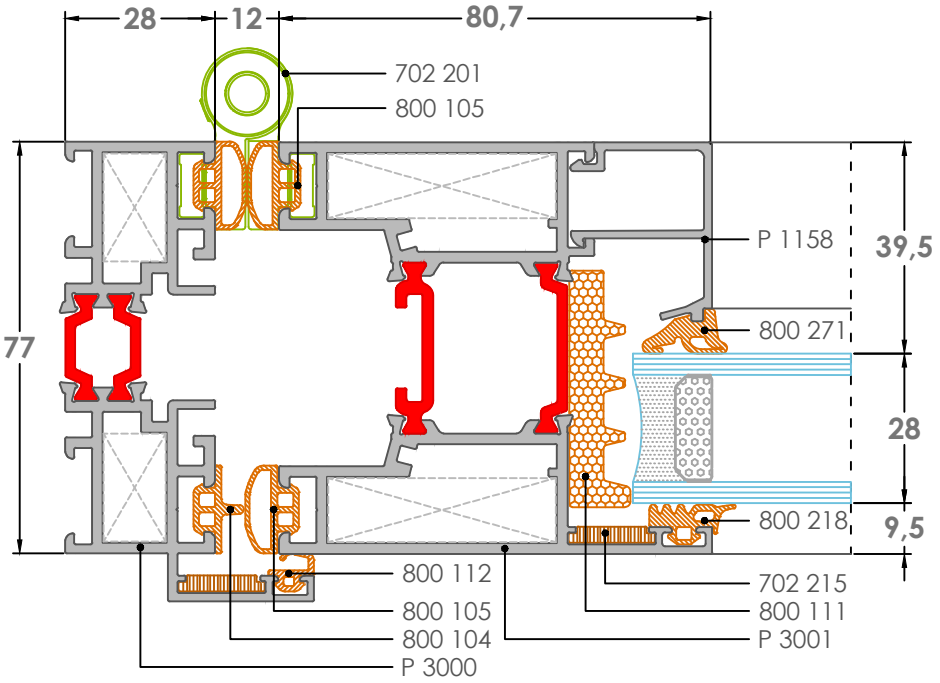
UNUTRA
INSIDE

SPOLJA
OUTSIDE

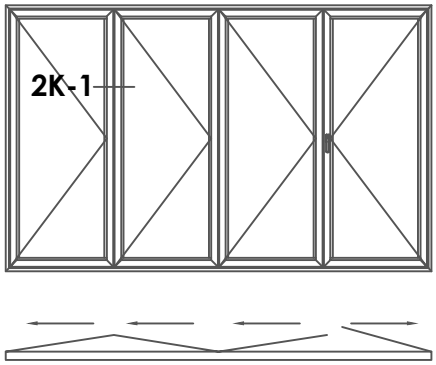


1K-1
DETALJ-Detail

UNUTRA
INSIDE

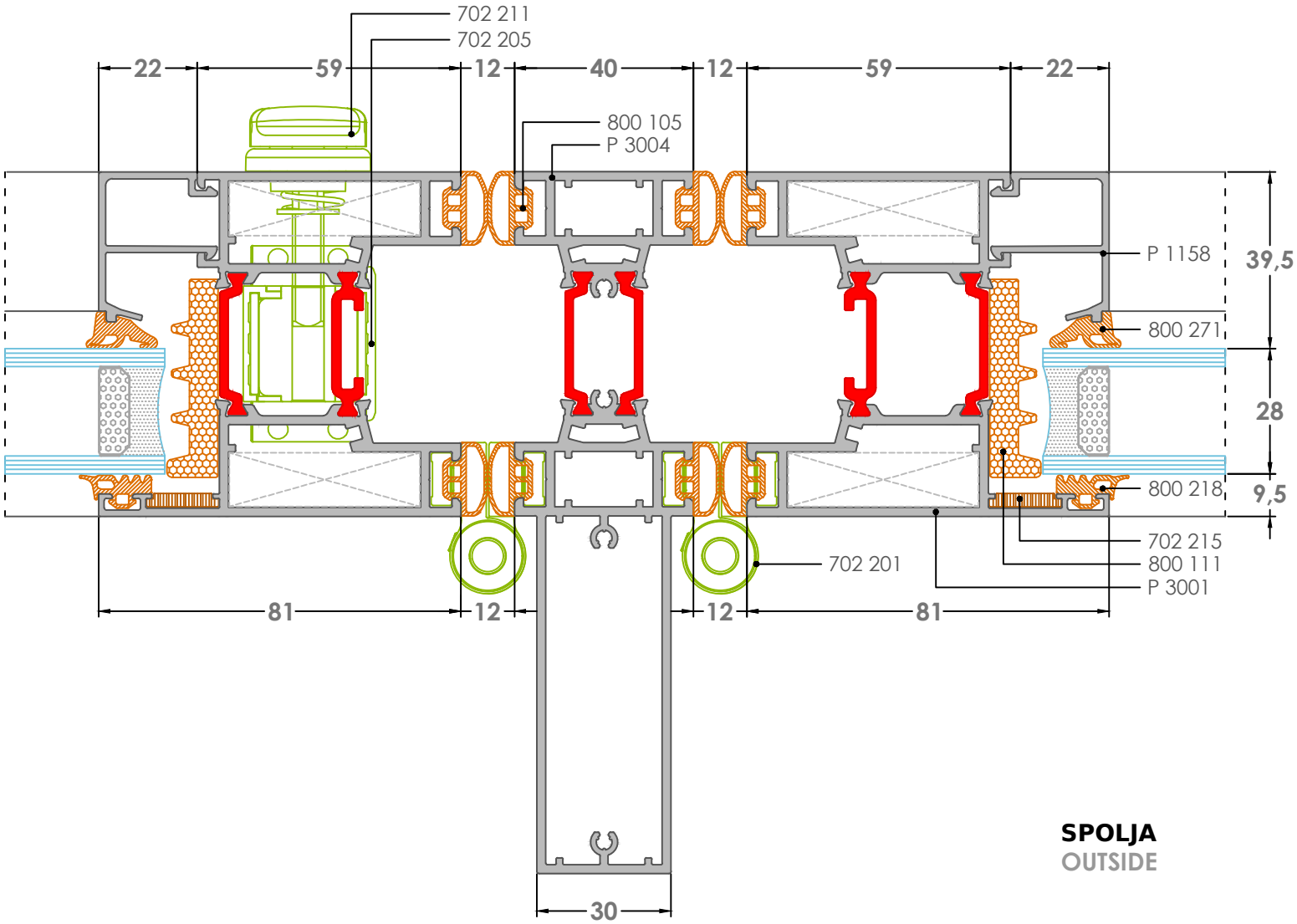


SPOLJA
OUTSIDE

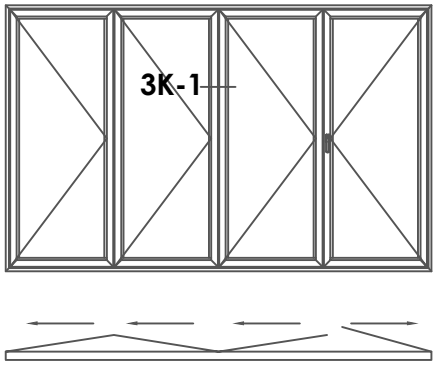


2K-1
DETALJ-Detail

UNUTRA
INSIDE

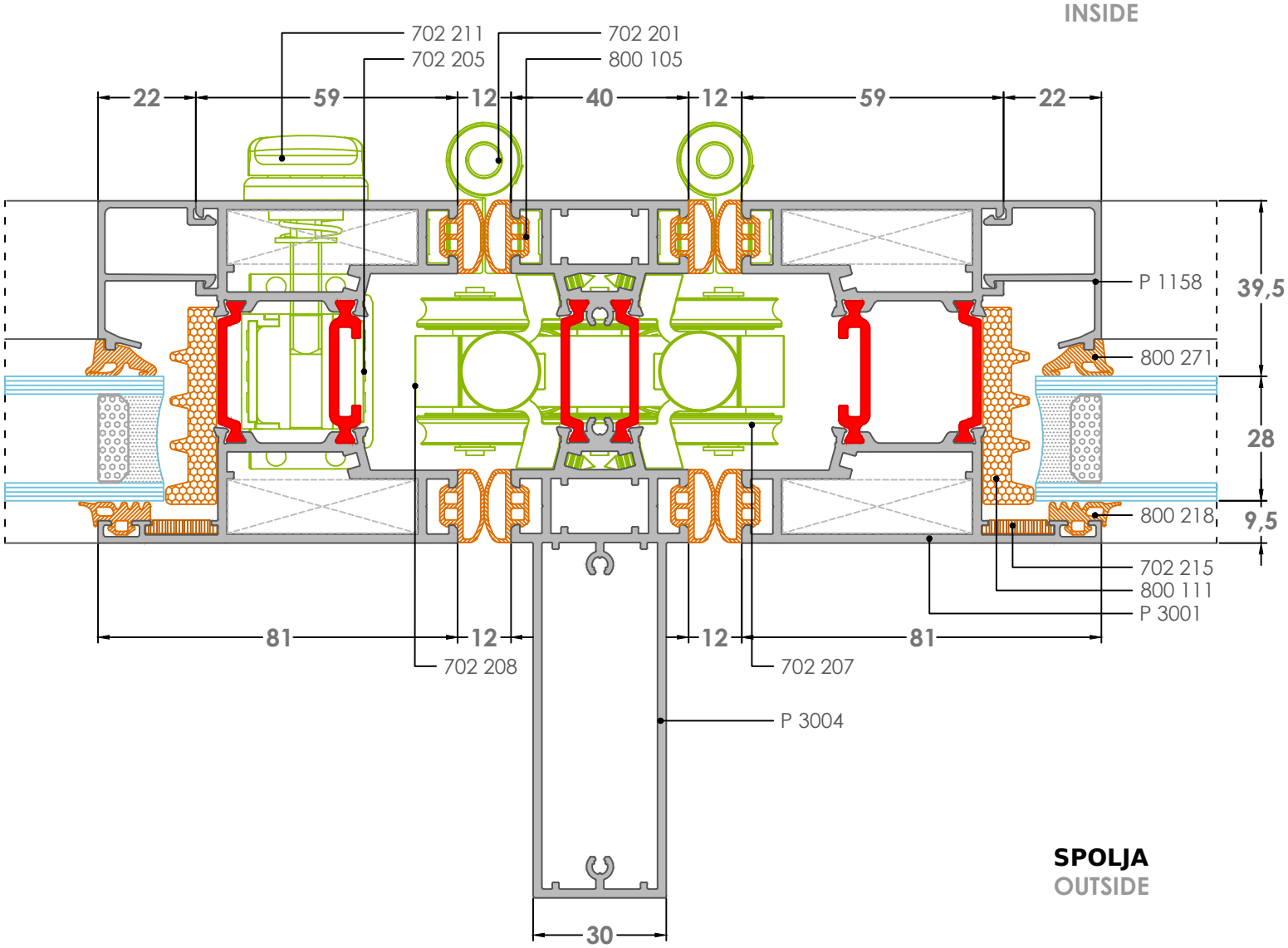


SPOLJA
OUTSIDE

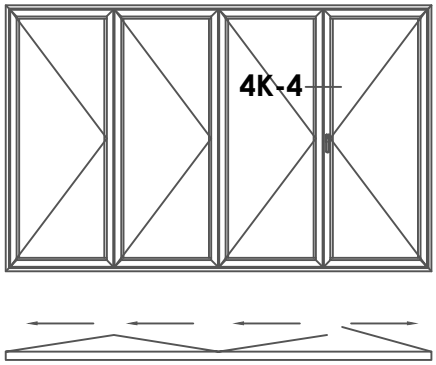


3K-1
DETALJ-Detail

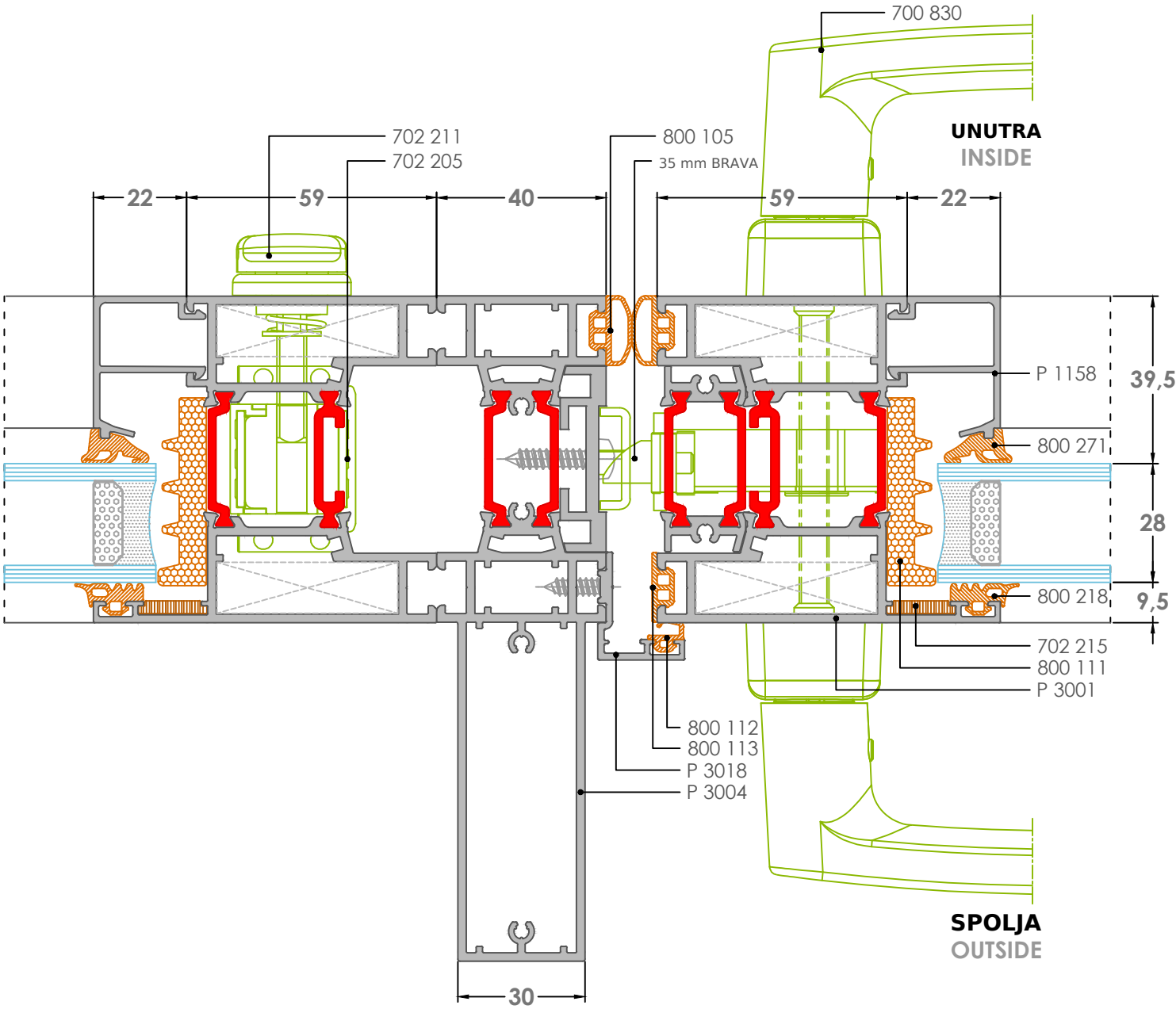
UNUTRA
INSIDE

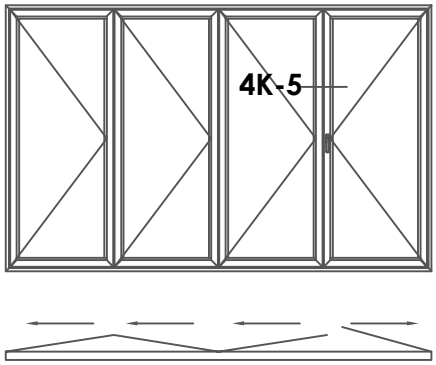


SPOLJA
OUTSIDE

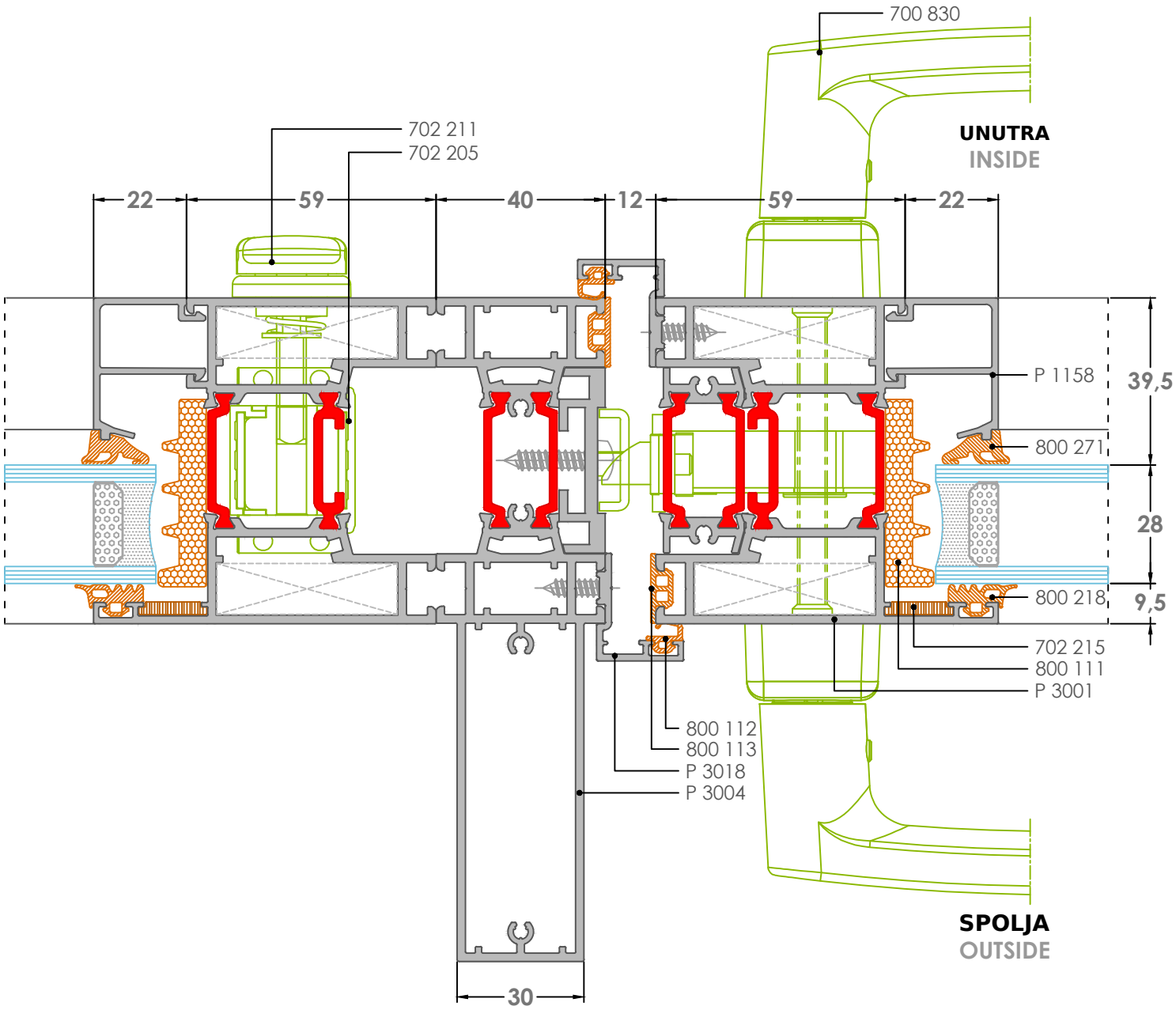


4K-4
DETALJ-Detail





4K-5
DETALJ-Detail



PANORAMA HARMONIKA VRATA

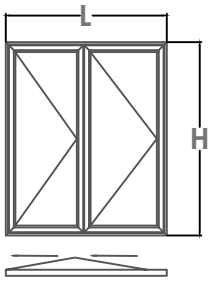
PROIZVODNE MERE ZA KROJENJE

PANORAMA FOLDING DOOR
FABRICATION CUTTINGS SIZES

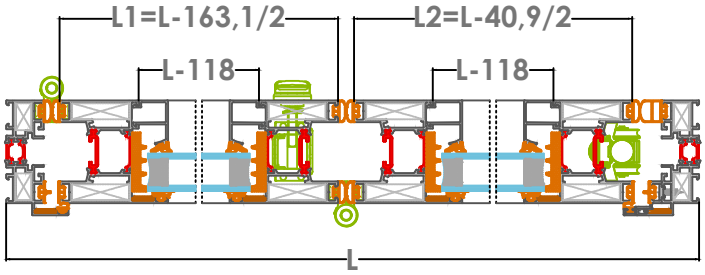
PANORAMA

SISTEMI HARMONIKA VRATA - FOLDING DOOR SYSTEMS

MERE ZA KROJENJE - Cutting Sizes

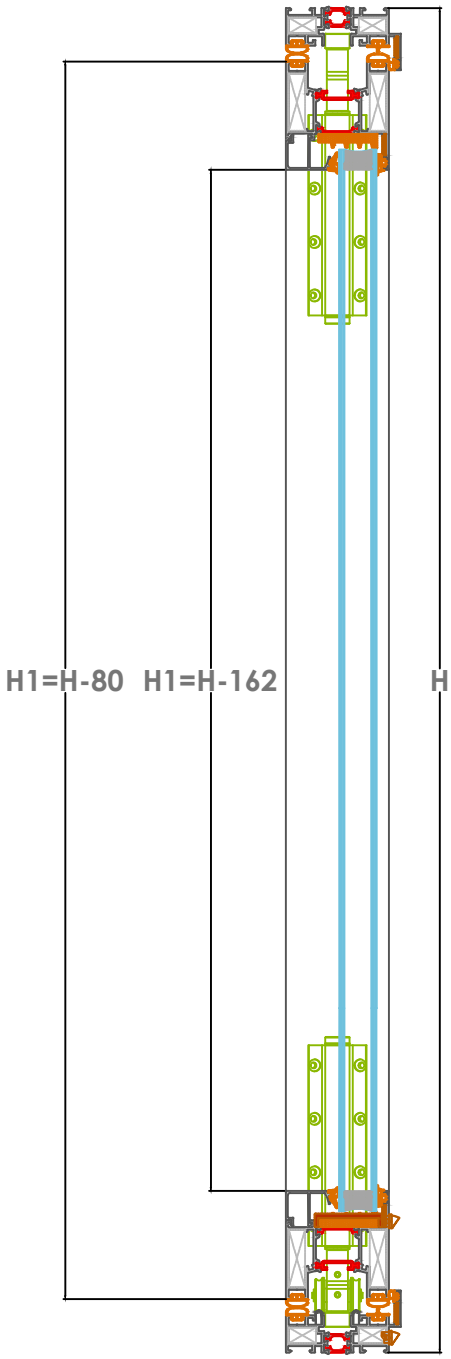


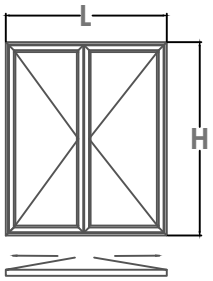
TIP: 2+0
TYPE: 2+0



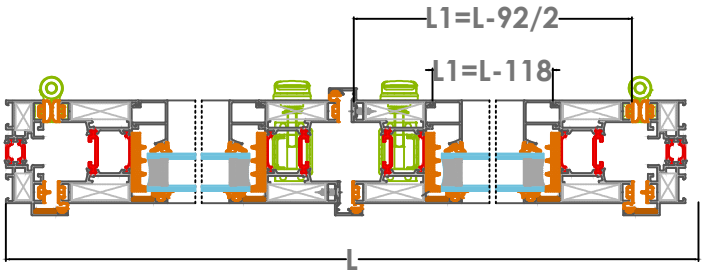
PROFILI / PROFILES				
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE	**UGAO REZA** CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
2	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1=H-80	45°/45°
2		**HORIZONTALNO 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	-



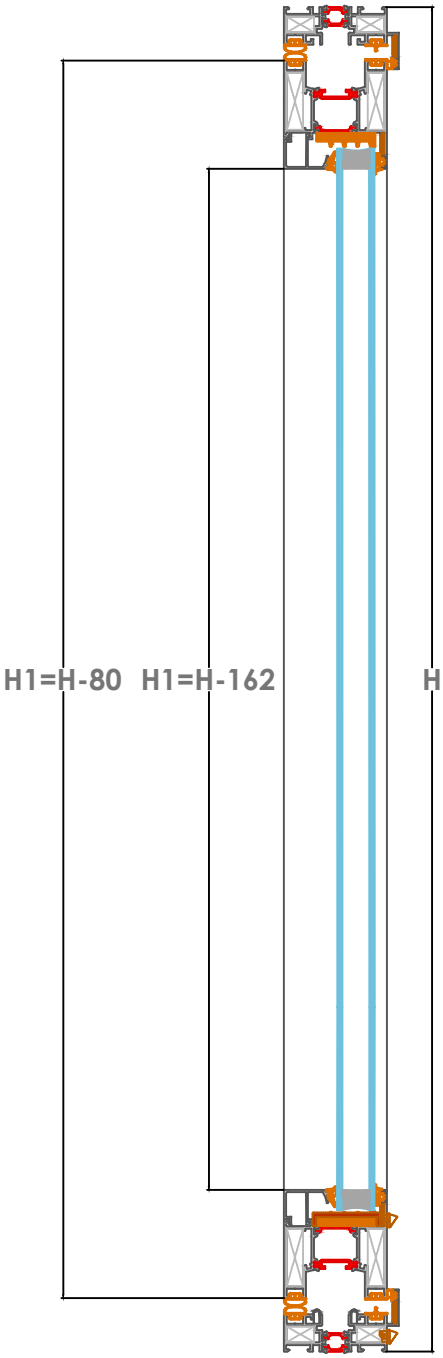


TIP: 1+1
TYPE: 1+1



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	-

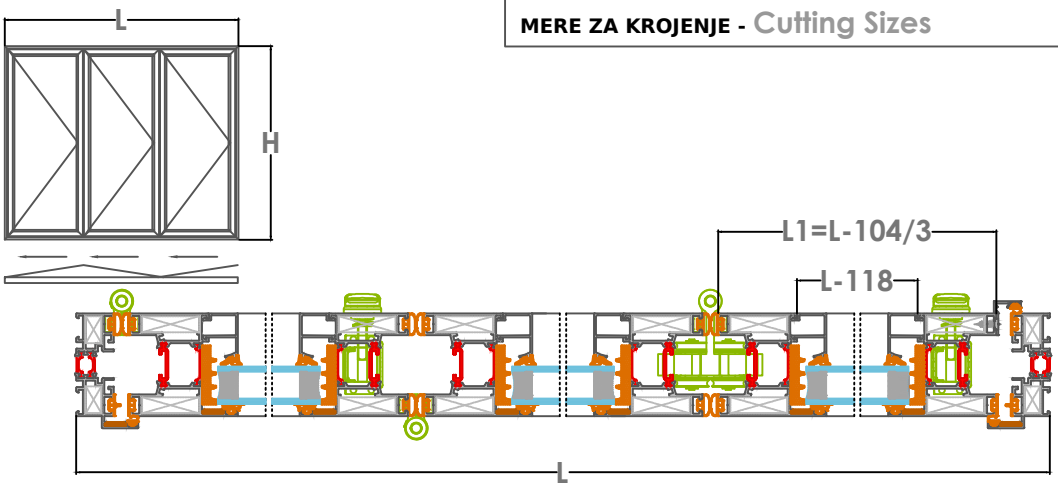


PANORAMA

SISTEMI HARMONIKA VRATA - FOLDING DOOR SYSTEMS

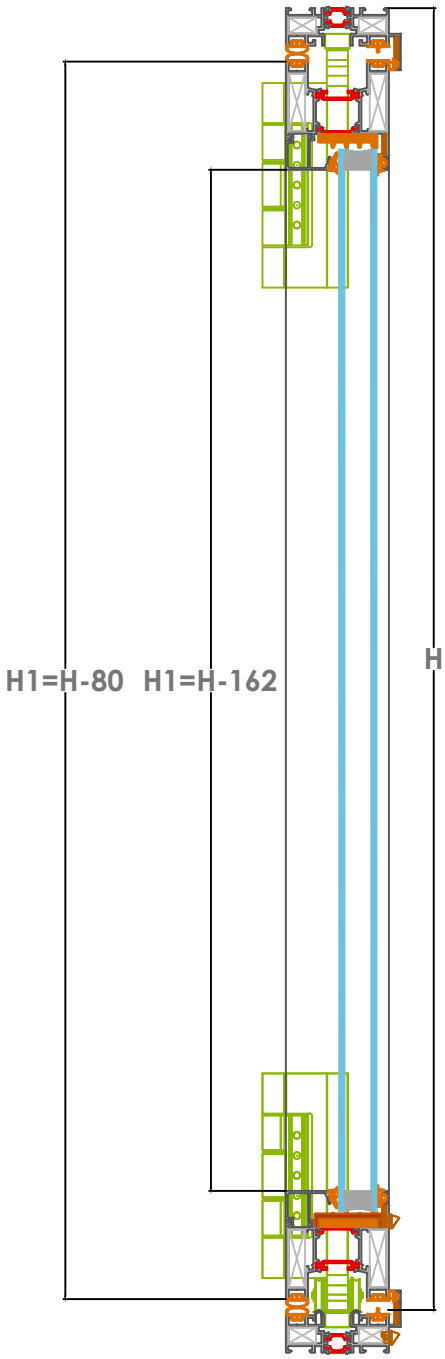
MERE ZA KROJENJE - Cutting Sizes

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	-

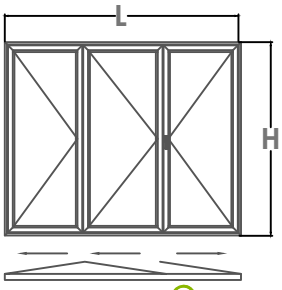


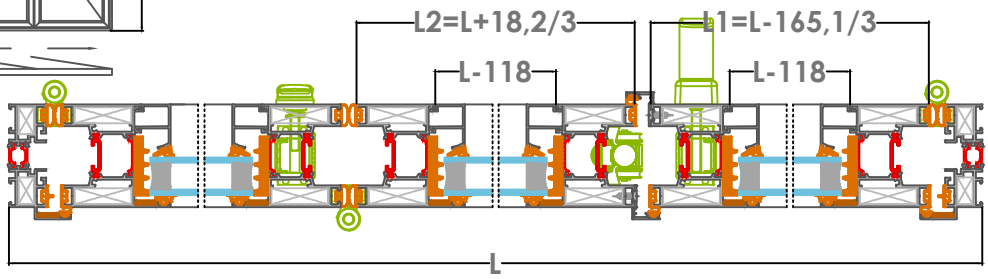
PANORAMA

SISTEMI HARMONIKA VRATA - FOLDING DOOR SYSTEMS

MERE ZA KROJENJE - Cutting Sizes

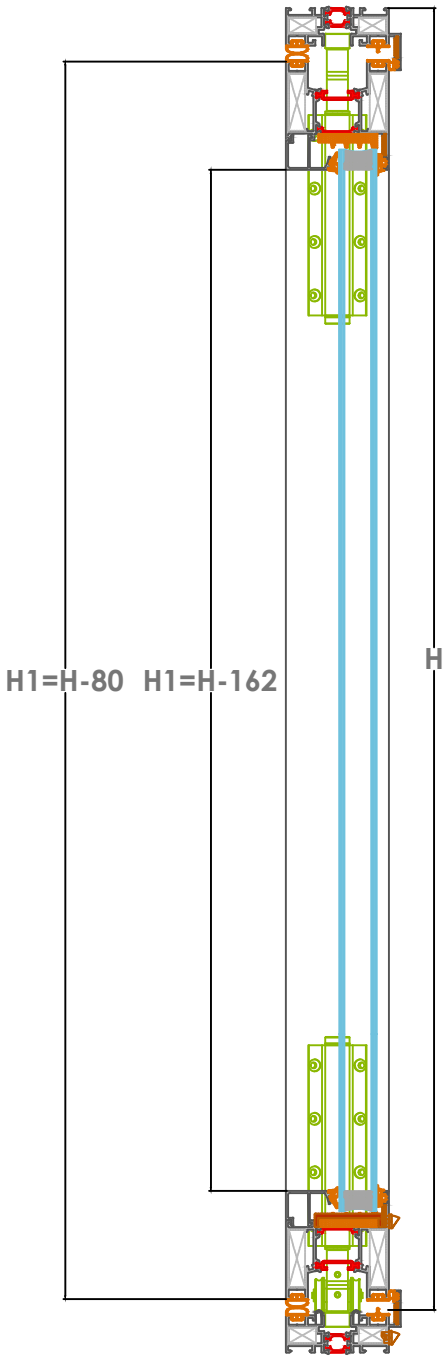
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TYPE: 2+1

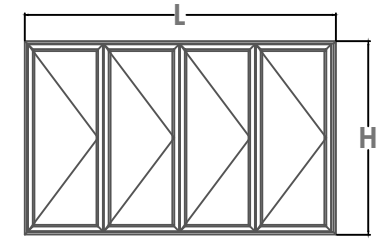




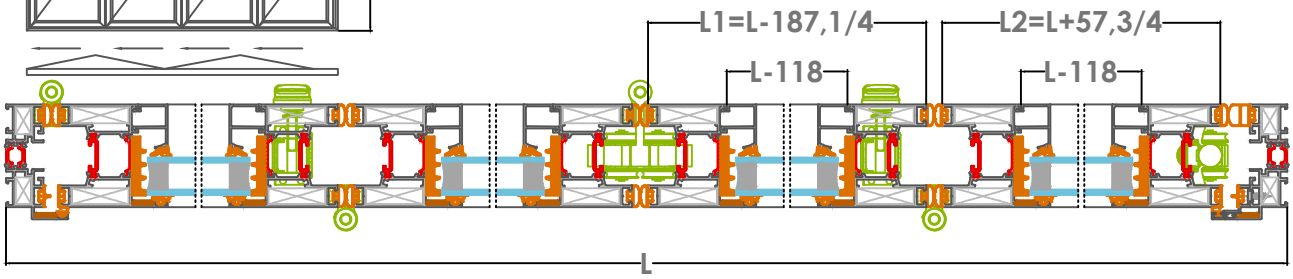
PROFILI / PROFILES				
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE	**UGAO REZA** CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
4	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1-80	45°/45°
4		**HORIZONTALNO 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**	H2=H-80	90°/90°
1		ADAPTER PROFILE	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	-



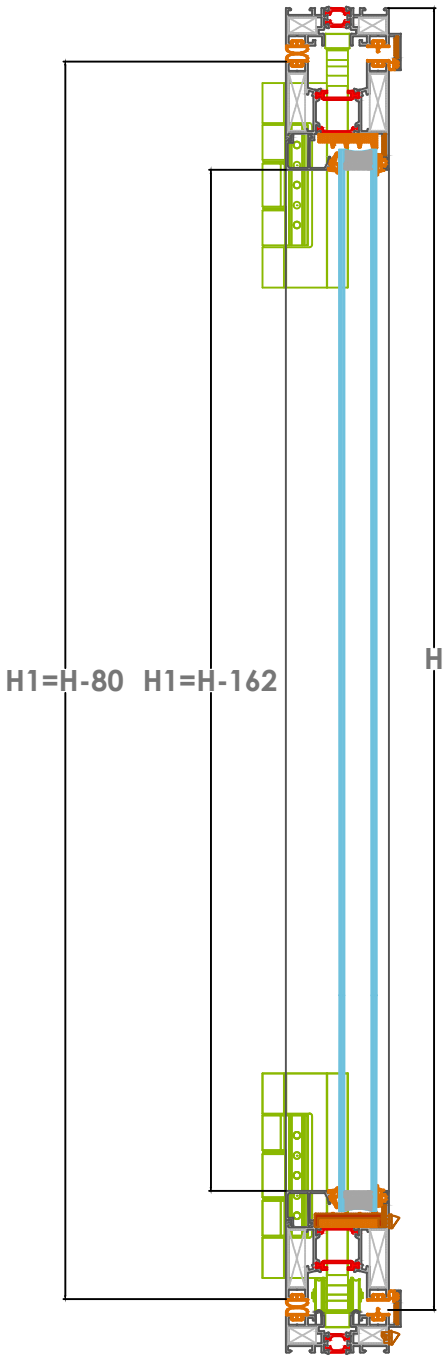


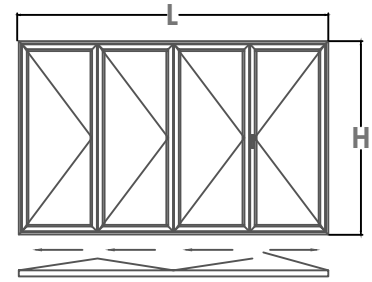
TIP: 4+0
TYPE: 4+0



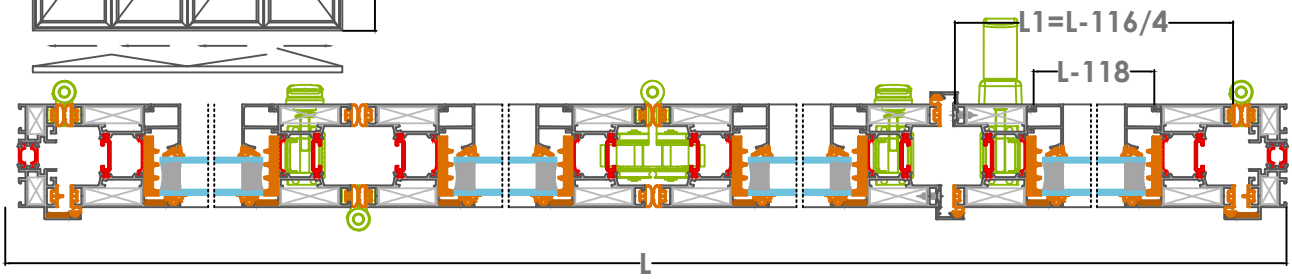
PROFILI / PROFILES				
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE	**UGAO REZA** CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
6	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1-80	45°/45°
6		**HORIZONTALNO 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	-



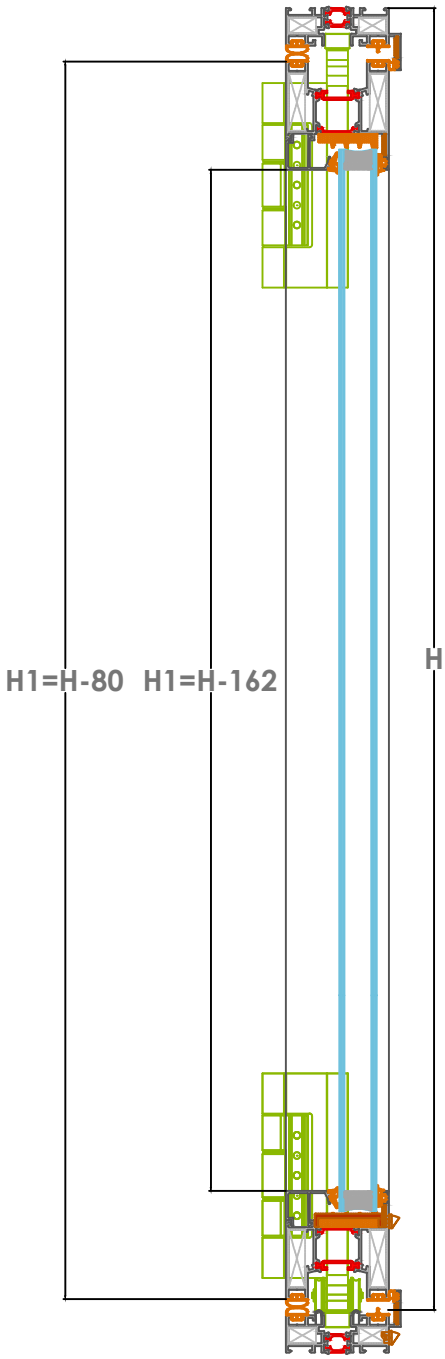


TIP: 3+1
TYPE: 3+1



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°

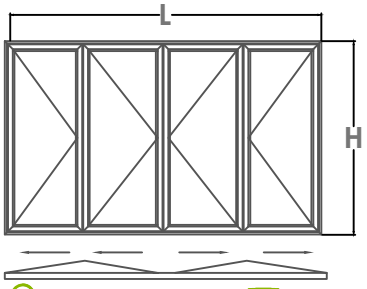
OKOV / ACCESSORIES			
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE
2	702 212	**ČELIČNA ŠINA** STEEL RAIL	L-42
8	702 217	**ALU UGAONA SPOJNICA** 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
32	702 216	**ALU UGAONA SPOJNICA** 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	**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	-



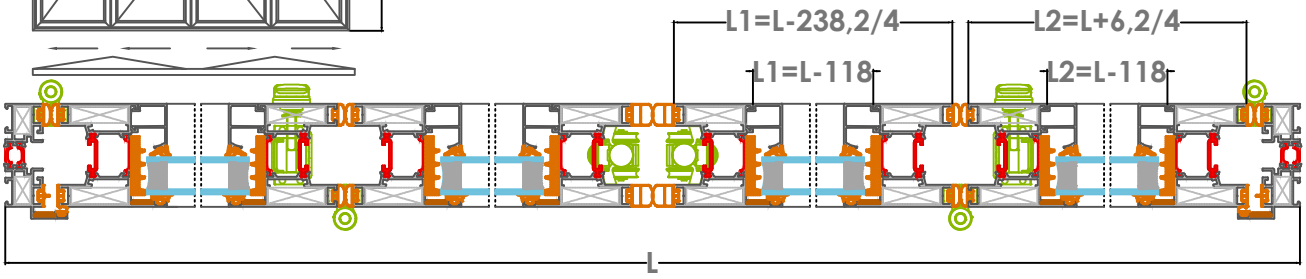
PANORAMA

SISTEMI HARMONIKA VRATA - FOLDING DOOR SYSTEMS

MERE ZA KROJENJE - Cutting Sizes

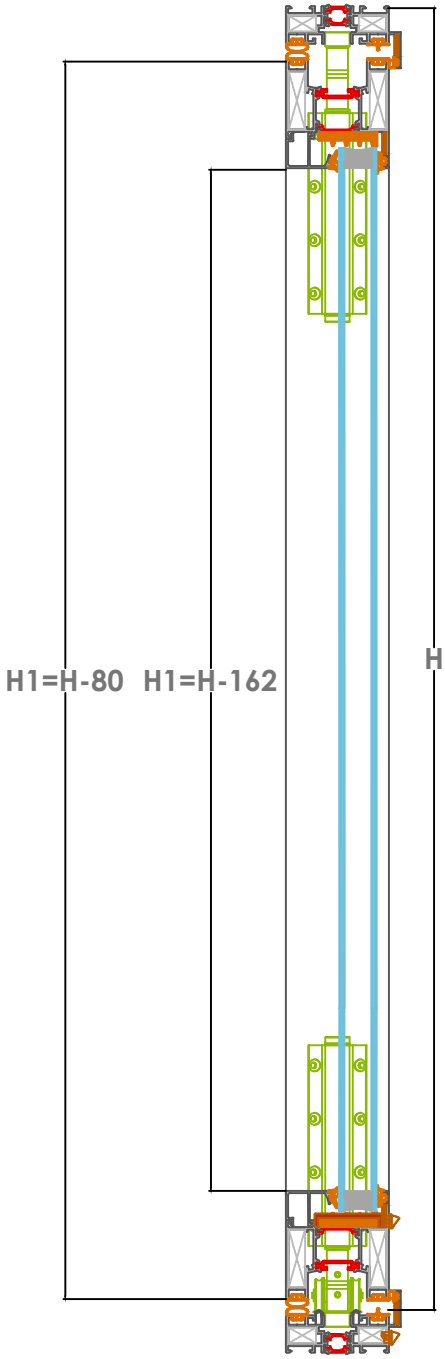


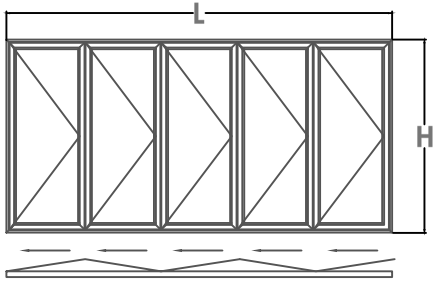
TIP: 2+2
TYPE: 2+2



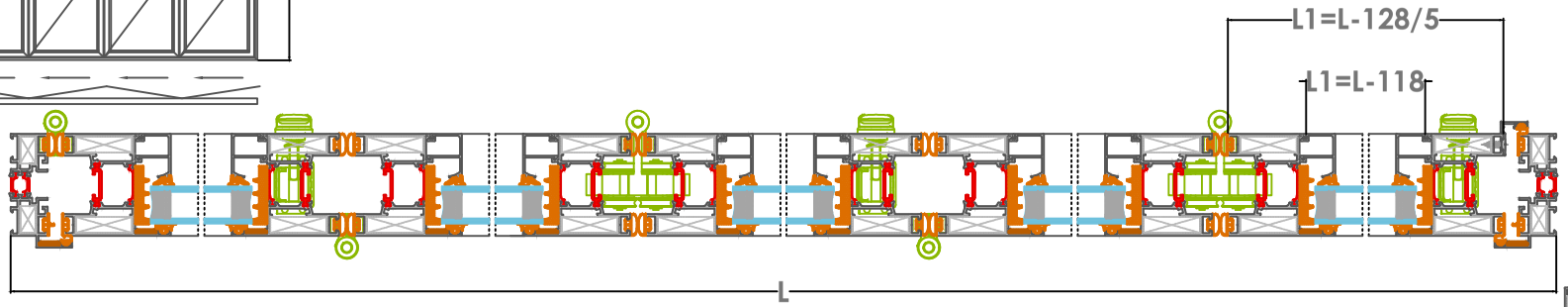
PROFILI / PROFILES				
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE	**UGAO REZA** CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
6	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1=H-80	45°/45°
6		**HORIZONTALNO 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	-



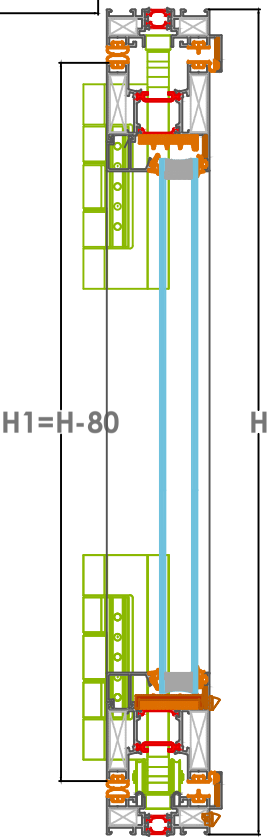


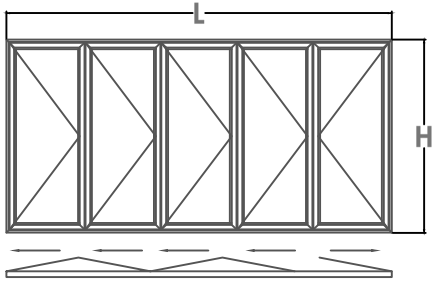
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TYPE: 5+0



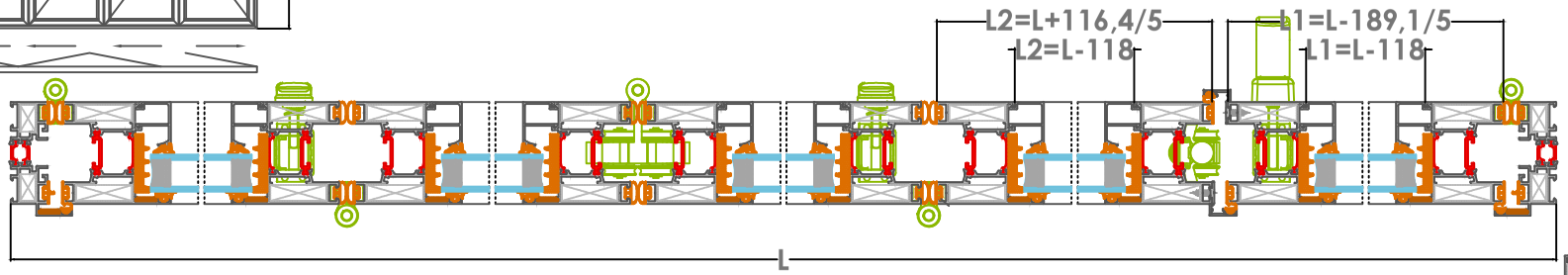
PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
10	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1-80	45°/45°
10		**HORIZONTALNO KRILO** HORIZONTAL SASH	L1=(L-128)/5	45°/45°
1	P 3018	**ADAPTER PROFIL** ADAPTER PROFILE	H-105	90°/90°
10	P 1158	**VERTIKALNA LAJSNA ZA STAKLO** VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
10		**HORIZONTALNA LAJSNA ZA STAKLO** HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°

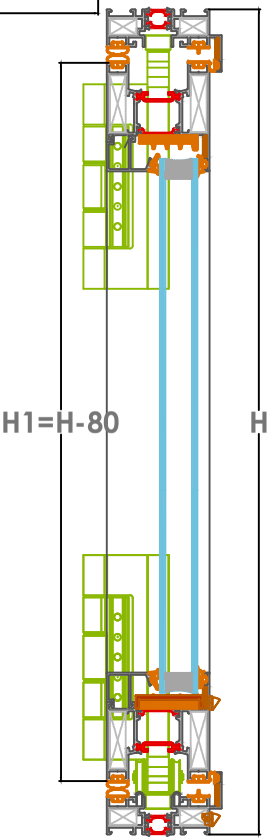
OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	**ČELIČNA ŠINA** STEEL RAIL	L-42
8	702 217	**ALU UGAONA SPOJNICA** 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
40	702 216	**ALU UGAONA SPOJNICA** 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
8	702 214	**POKLOPAC ODVODA 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 HINGE	-
2	702 206	**DONJA 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 POKLOPAC ADAPTERA** ADAPTER TOP AND BOTTOM CAP	-





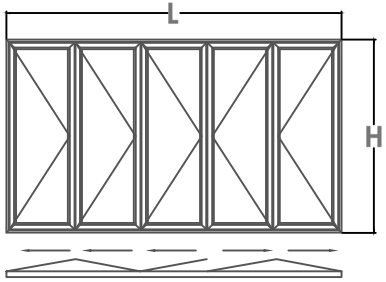
TIP: 4+1
TYPE: 4+1



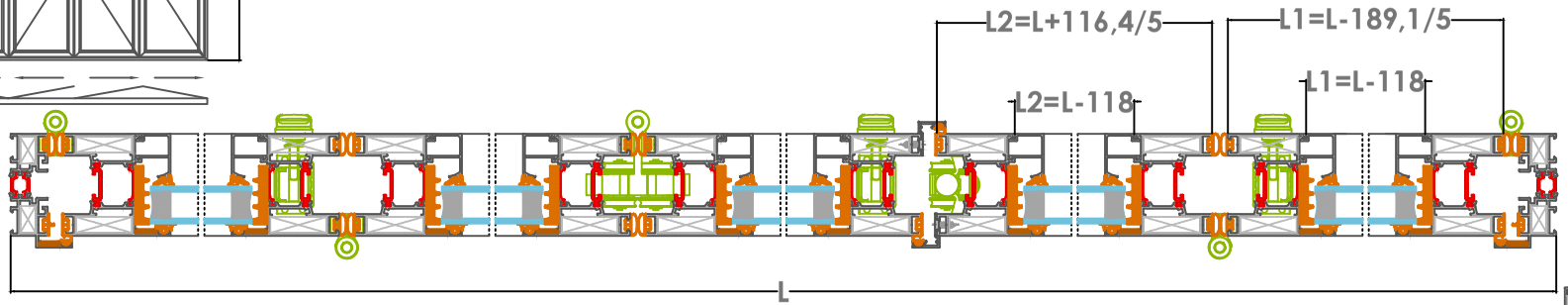


PROFILI / PROFILES				
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE	**UGAO REZA** CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
8	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1-80	45°/45°
8		**HORIZONTALNO KRILO** HORIZONTAL SASH	L1=(L-189,1) /5	45°/45°
2	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H2-80	45°/45°
2		**HORIZONTALNO KRILO** HORIZONTAL SASH	L2=(L+116,4) /5	45°/45°
1	P 3018	**ADAPTER PROFIL**	H-80	90°/90°
1		ADAPTER PROFILE	H-105	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°
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	-
40	702 216	**ALU UGAONA SPOJNICA** 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	**POKLOPAC 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 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	-

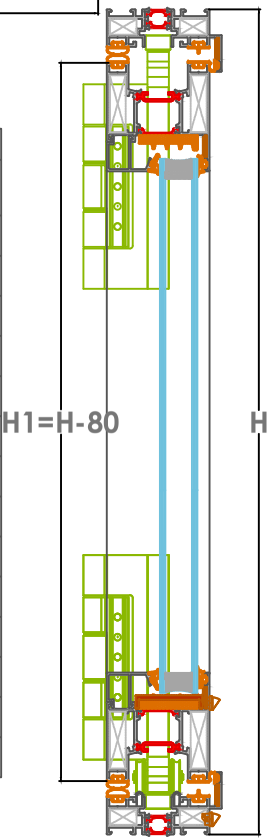


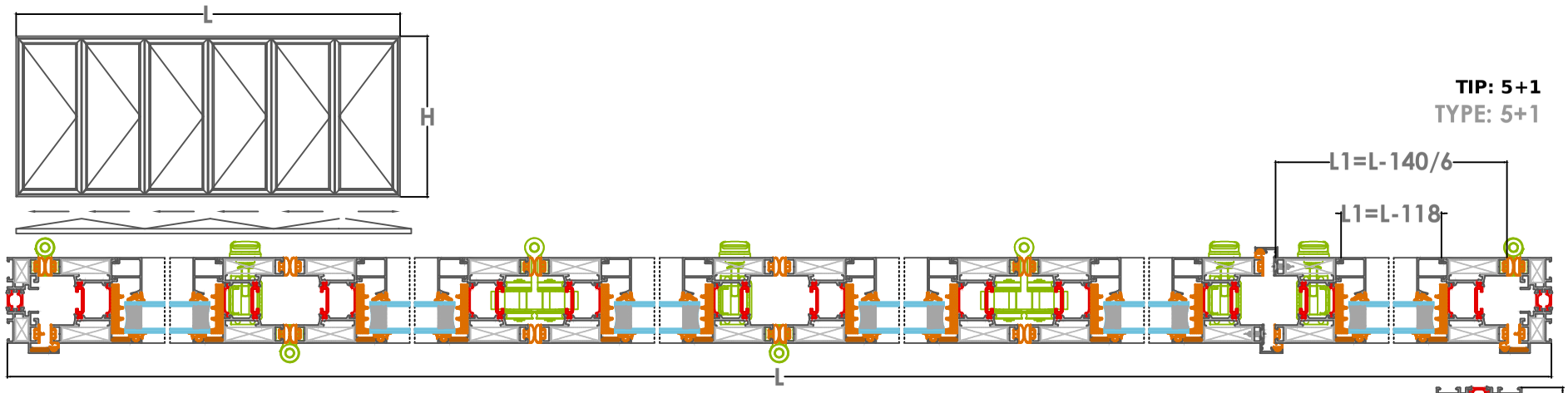
TIP: 3+2
TYPE: 3+2



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°
8	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1-80	45°/45°
8		**HORIZONTALNO KRILO** HORIZONTAL SASH	L1=(L-189,1) /5	45°/45°
2	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H2-80	45°/45°
2		**HORIZONTALNO KRILO** HORIZONTAL SASH	L2=(L+116,4) /5	45°/45°
1	P 3018	**ADAPTER PROFIL**	H-80	90°/90°
1		ADAPTER PROFILE	H-105	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°
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°

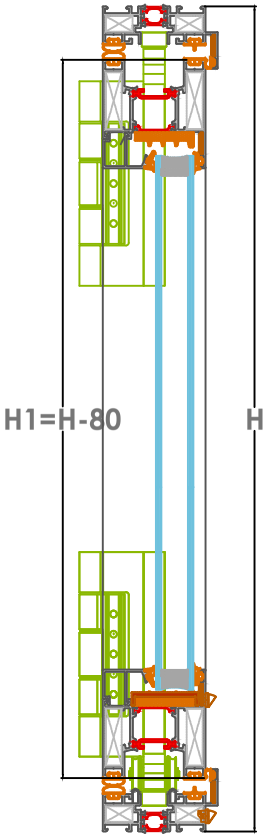
OKOV / ACCESSORIES			
KOM. UNIT	**ŠIFRA** CODE	**OPIS** DESCRIPTION	**MERA REZA** CUTTING SIZE
2	702 212	**ČELIČNA ŠINA** STEEL RAIL	L-42
8	702 217	**ALU UGAONA SPOJNICA** 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
40	702 216	**ALU UGAONA SPOJNICA** 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
9	702 214	**POKLOPAC 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 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	-

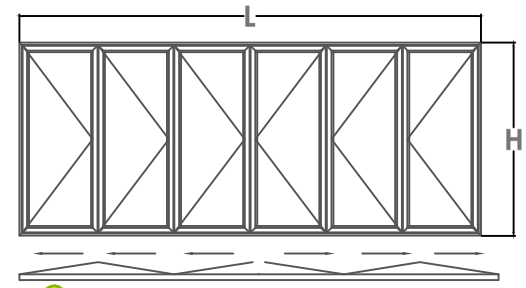




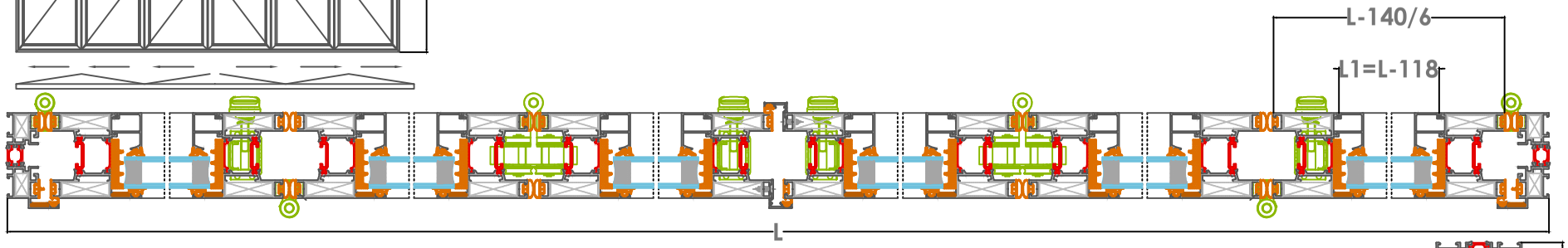
PROFILI / PROFILES				
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE	UGAO REZA CUTTING ANGLE
2	P 3000	**VERTIKALNI ŠTOK** VERTICAL FRAME	H	45°/45°
2		**HORIZONTALNI ŠTOK** HORIZONTAL FRAME	L	45°/45°
8	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1-80	45°/45°
8		**HORIZONTALNO KRILO** HORIZONTAL SASH	L1=(L-140)/6	45°/45°
1	P 3018	**ADAPTER PROFIL** ADAPTER PROFILE	H1=H-80	90°/90°
1		**ADAPTER PROFIL** ADAPTER PROFILE	H-105	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°

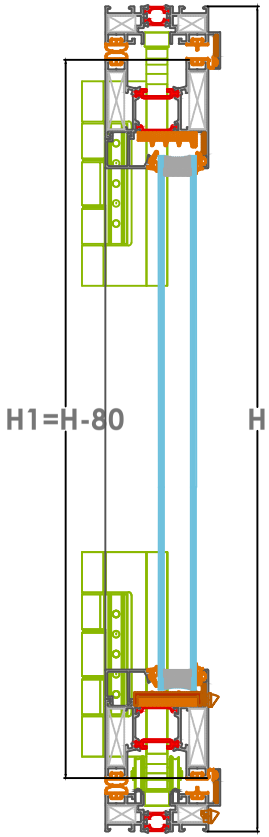
OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	**ČELIČNA ŠINA** STEEL RAIL	L-42
8	702 217	**ALU UGAONA SPOJNICA** 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
48	702 216	**ALU UGAONA SPOJNICA** 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	**POKLOPAC ODVODA 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 HINGE	-
2	702 206	**DONJA SREDNJA KOLICA** FOLDING DOOR LOWER INTERMEDIATE TROLLEY	-
2	702 204	**GORNJA SREDNJA KOLICA** FOLDING DOOR UPPER INTERMEDIATE TROLLEY	-
4	702 205	**SET ZA ZAKLJUČAVANJE** FOLDING DOOR LOCKING SET	-
4	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+3
TYPE: 3+3





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°
12	P 3001	**VERTIKALNO KRILO** VERTICAL SASH	H1=H-80	45°/45°
12		**HORIZONTALNO KRILO** HORIZONTAL SASH	L1=(L-140)/6	45°/45°
1	P 3018	**ADAPTER PROFIL** ADAPTER PROFILE	H1=H-80	90°/90°
1		**ADAPTER PROFIL** ADAPTER PROFILE	H-105	90°/90°
12	P 1158	**VERTIKALNA LAJSNA ZA STAKLO** VERTICAL GLAZING BEAD PROFILE	H1=H-162	90°/90°
12		**HORIZONTALNA LAJSNA ZA STAKLO** HORIZONTAL GLAZING BEAD PROFILE	L1=L-118	90°/90°

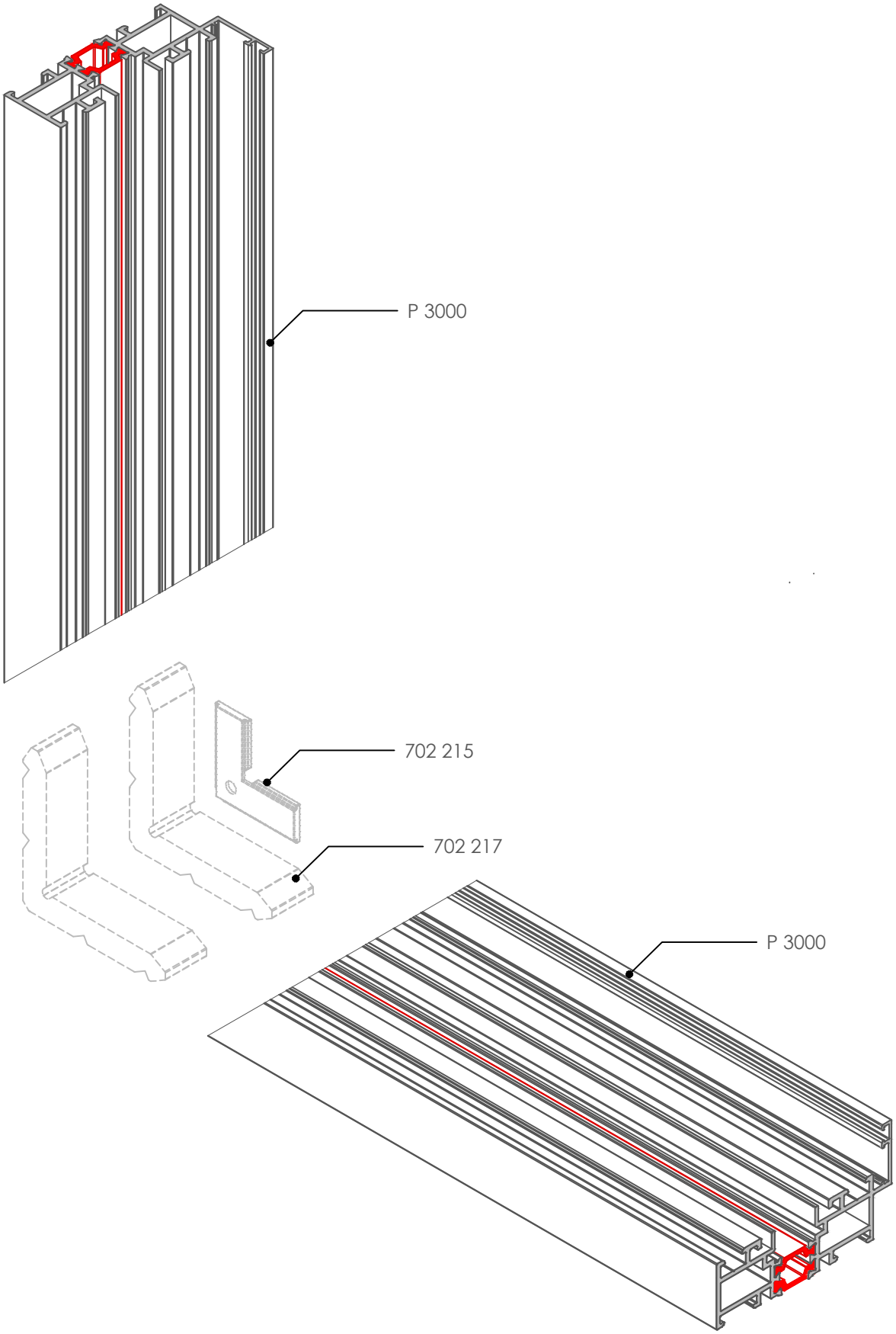
OKOV / ACCESSORIES			
KOM. UNIT	ŠIFRA CODE	OPIS DESCRIPTION	MERA REZA CUTTING SIZE
2	702 212	**ČELIČNA ŠINA** STEEL RAIL	L-42
8	702 217	**ALU UGAONA SPOJNICA** 11,5 mm L:20,2 mm ALUMINIUM CORNER CLEAT	-
48	702 216	**ALU UGAONA SPOJNICA** 42,6 mm L:12 mm ALUMINIUM CORNER CLEAT	-
7	702 214	**POKLOPAC ODVODA 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 HINGE	-
2	702 206	**DONJA SREDNJA KOLICA** FOLDING DOOR LOWER INTERMEDIATE TROLLEY	-
2	702 204	**GORNJA SREDNJA KOLICA** FOLDING DOOR UPPER INTERMEDIATE TROLLEY	-
4	702 205	**SET ZA ZAKLJUČAVANJE** FOLDING DOOR LOCKING SET	-
4	702 211	**130 mm MINIMALISTIČKA RUČKA** 130 mm MINIMAL HANDLE	-
2	702 219	**GORNJI I DONJI POKLOPAC ADAPTERA** ADAPTER TOP AND BOTTOM CAP	-

PANORAMA HARMONIKA VRATA

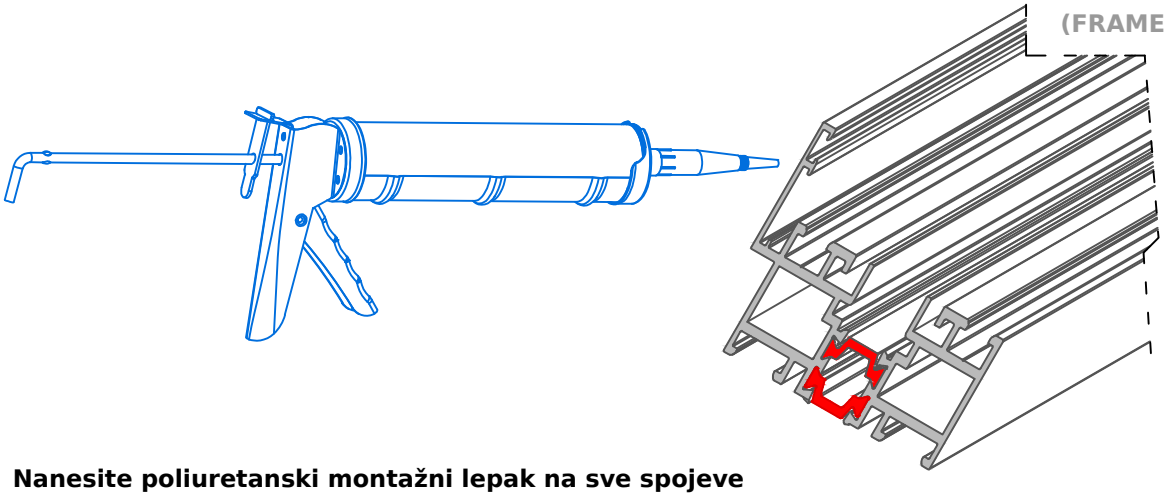
DETALJI IZRADE

PANORAMA FOLDING DOOR
FABRICATION DETAILS

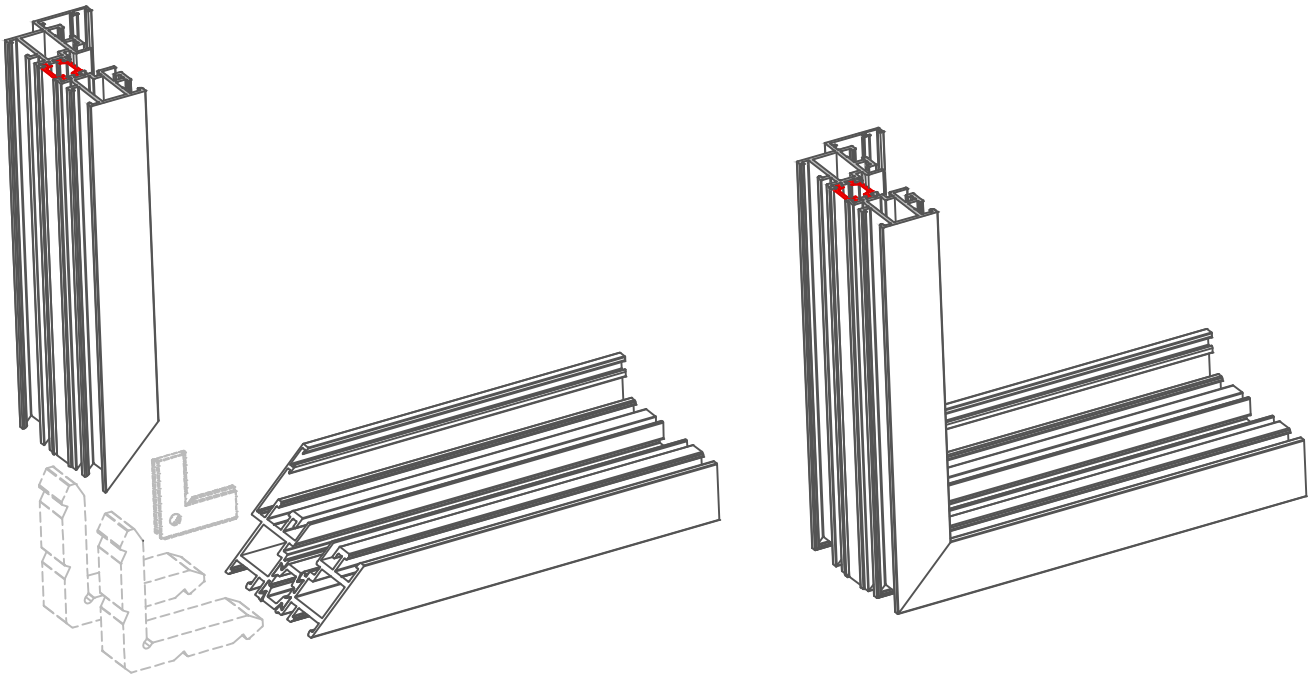
MONTAŽA RAMA
(FRAME ASSEMBLY)



MONTAŽA RAMA
(FRAME ASSEMBLY)

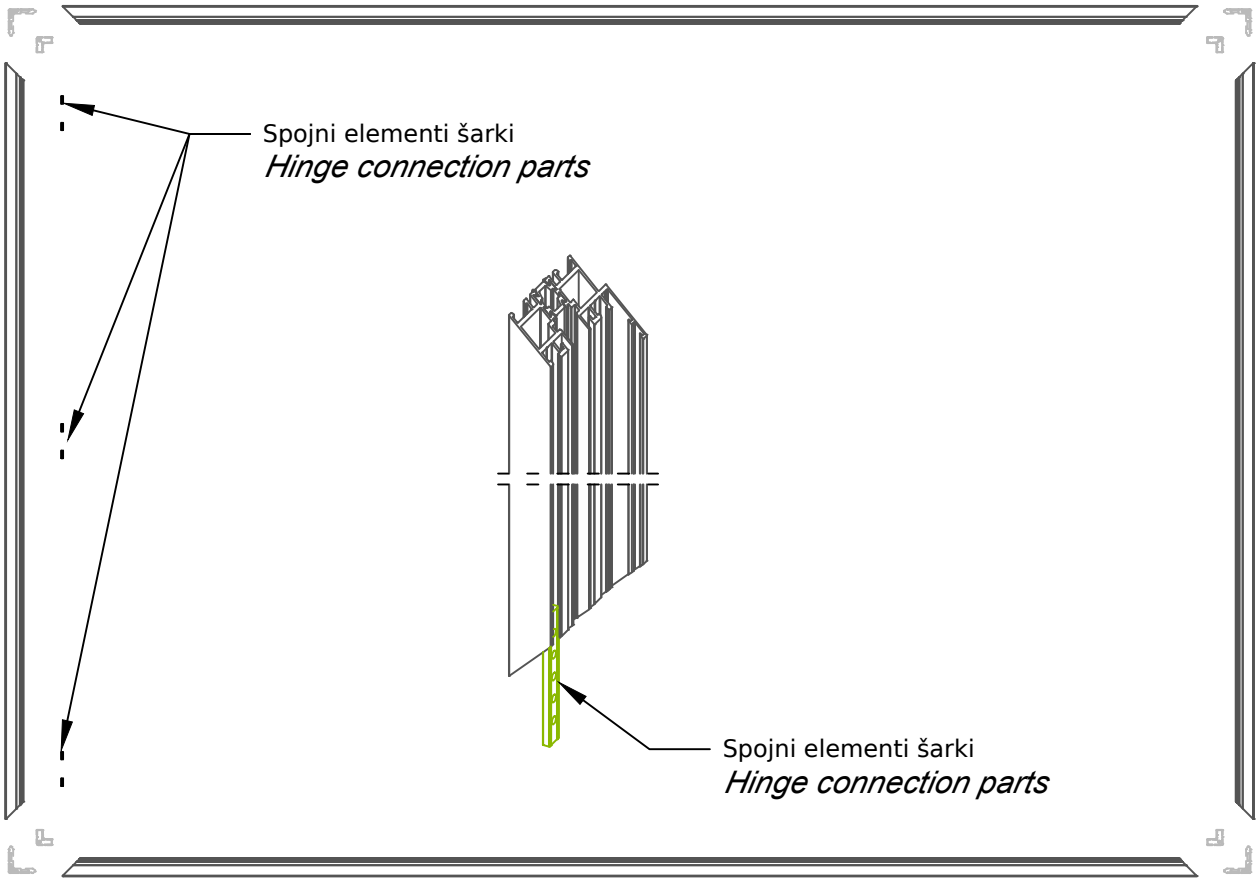


Nanesite poliuretanski montažni lepak na sve spojeve spoljašnjeg rama i između njegovih elemenata.
Apply polyurethane assembly adhesive at all outer frame connection joints and between the frame components.



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.

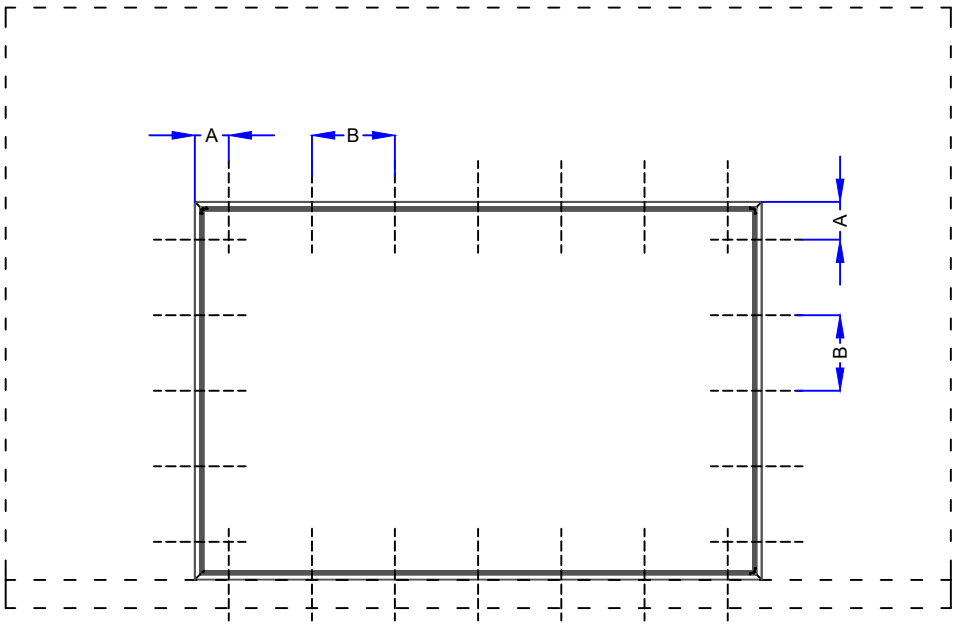
MONTAŽA RAMA
(FRAME ASSEMBLY)



- 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)

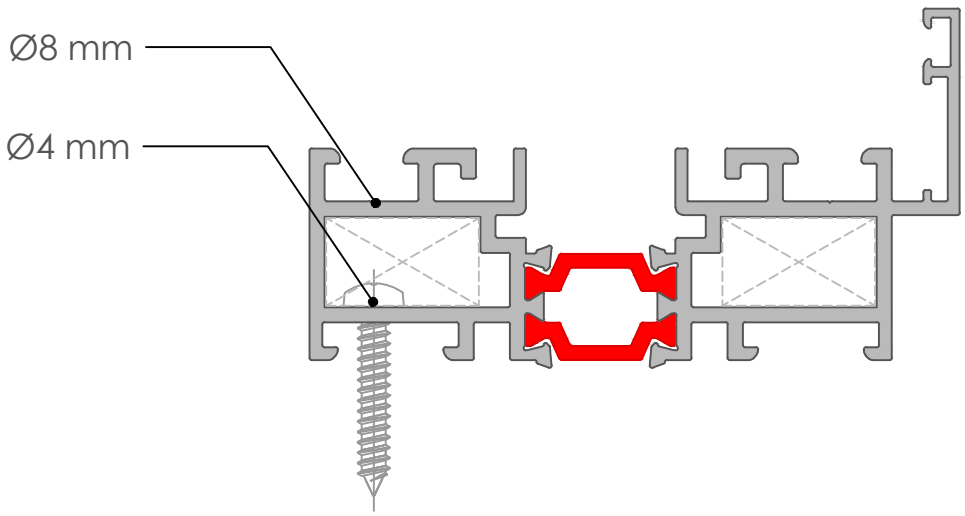


- Pričvrstite ram odgovarajućim vijcima i tiplovima.

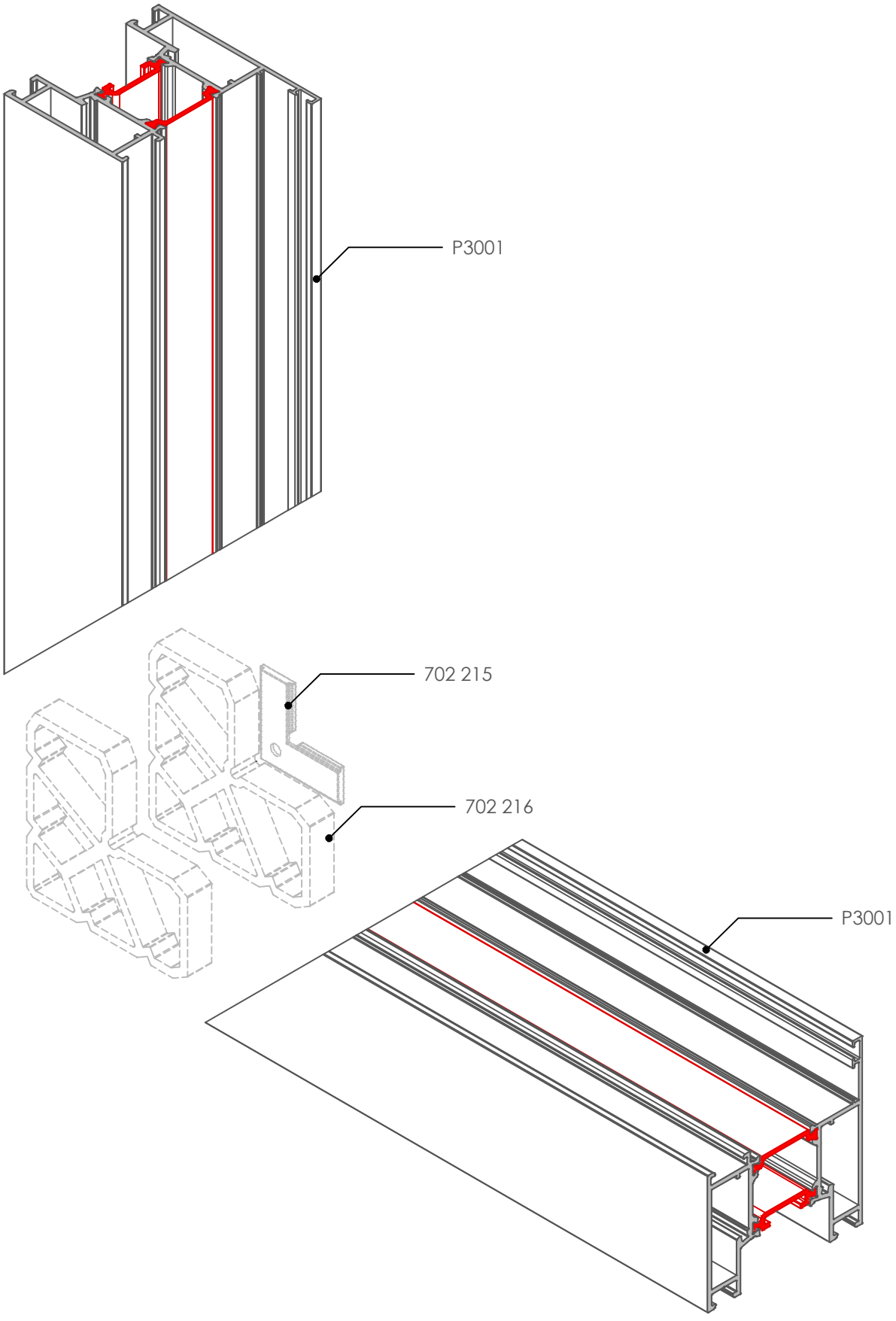
A= Udaljenost vijka od ugla rama je približno 150 mm.
B= Razmak između vijaka iznosi najviše 500 mm.

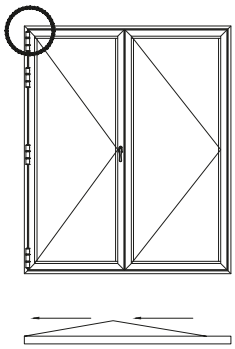
-Secure frame using suitable fixing screws and plugs.

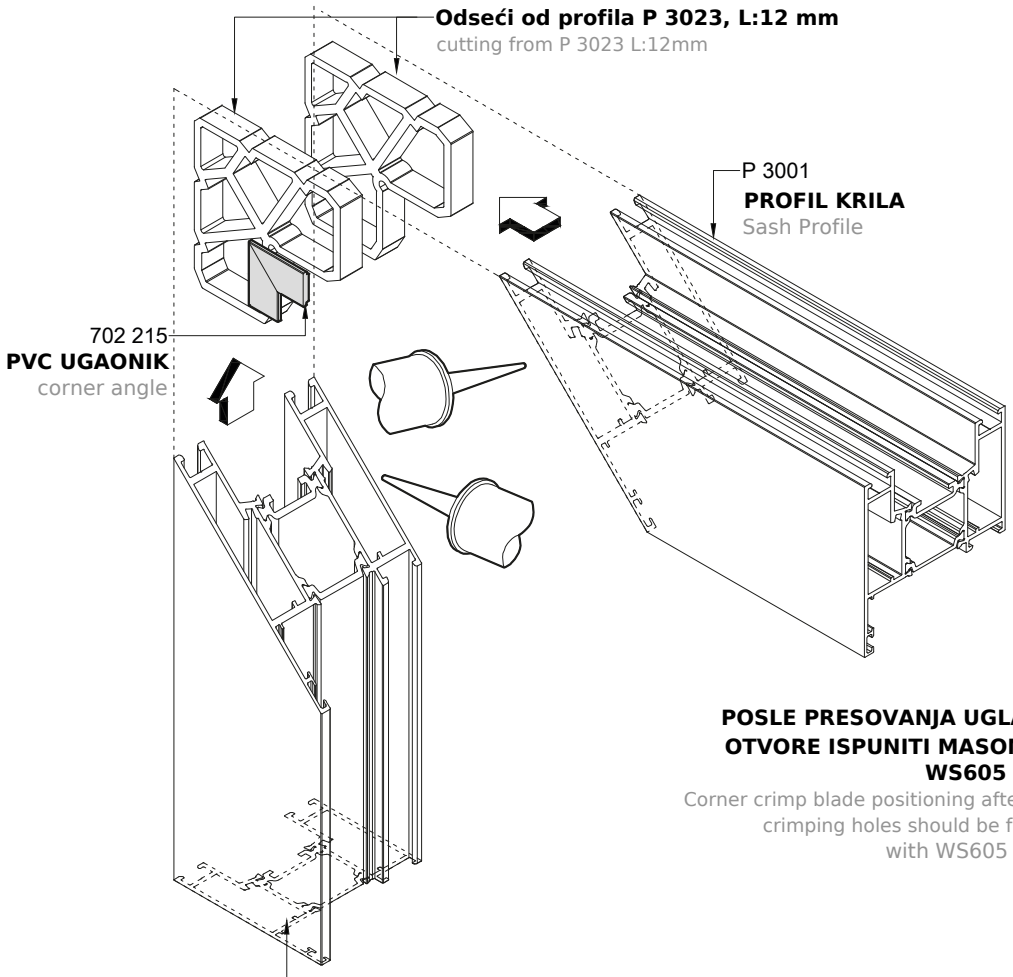
A=Anchor distance from corner of frame approximately 150mm.
B= Anchor spacing generally at maximum 500 mm.

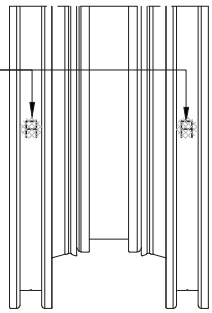


MONTAŽA KRILA
(SASH ASSEMBLY)

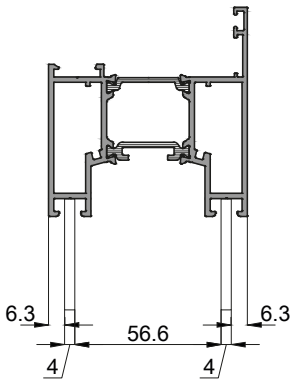








POSLE PRESOVANJA UGLA OTVORE ISPUNITI MASOM WS605 S
Corner crimp blade positioning after crimping holes should be fill with WS605 S

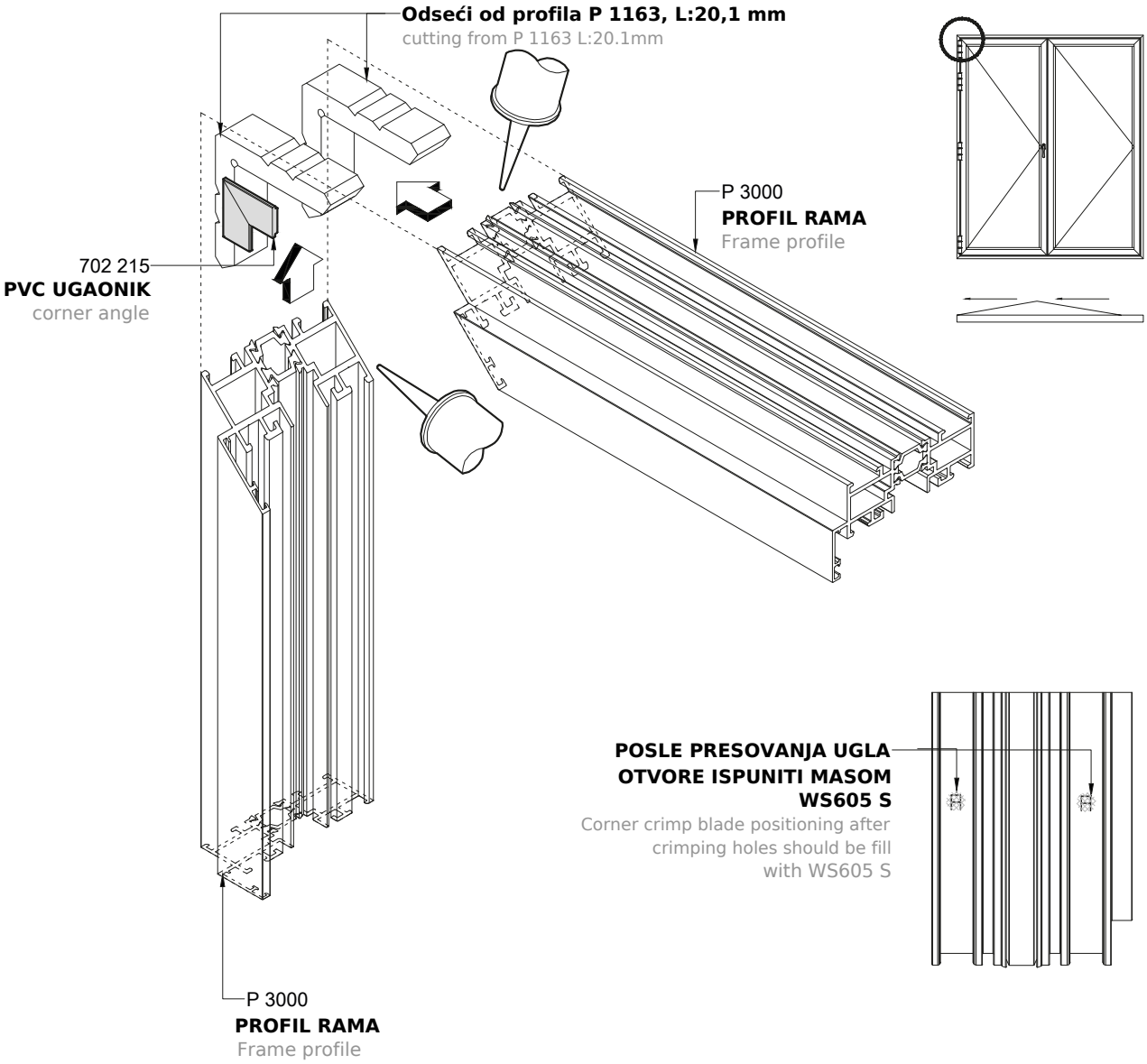


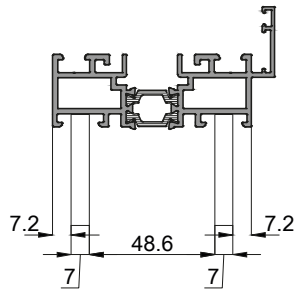
POLOŽAJ NOŽEVA UGAONE PRESE
corner crimp blade tool

IZRADA UGAONOG SPOJA

1 - Očistiti rezne površine i prednje i zadnje komore odgovarajućim odmašćivačem.
2 - U prednje i zadnje komore oba profila ubrizgati COSMO-DUO PU-200.281 epoksid.
3 - Na koso odsečene površine oba profila naneti zaptivnu masu WS605 S.
4 - Uglove oba profila spojiti presom i poravnati. Višak silikona i epoksida odmah ukloniti odgovarajućim sredstvom za čišćenje.

Corner assembling application
1-interior and exterior chambers chould be clear with oil remover
2-nterior and exterior chambers of both aluminium profiles should be fill with cosmo-duo pu-200.281 epoxy.
3-WS605 S adhesive should be apply on to both profiles cutting surface.
4-Both profiles should be aligned and crimped excessive silicone and epoxy should be remove with proper cleaner.



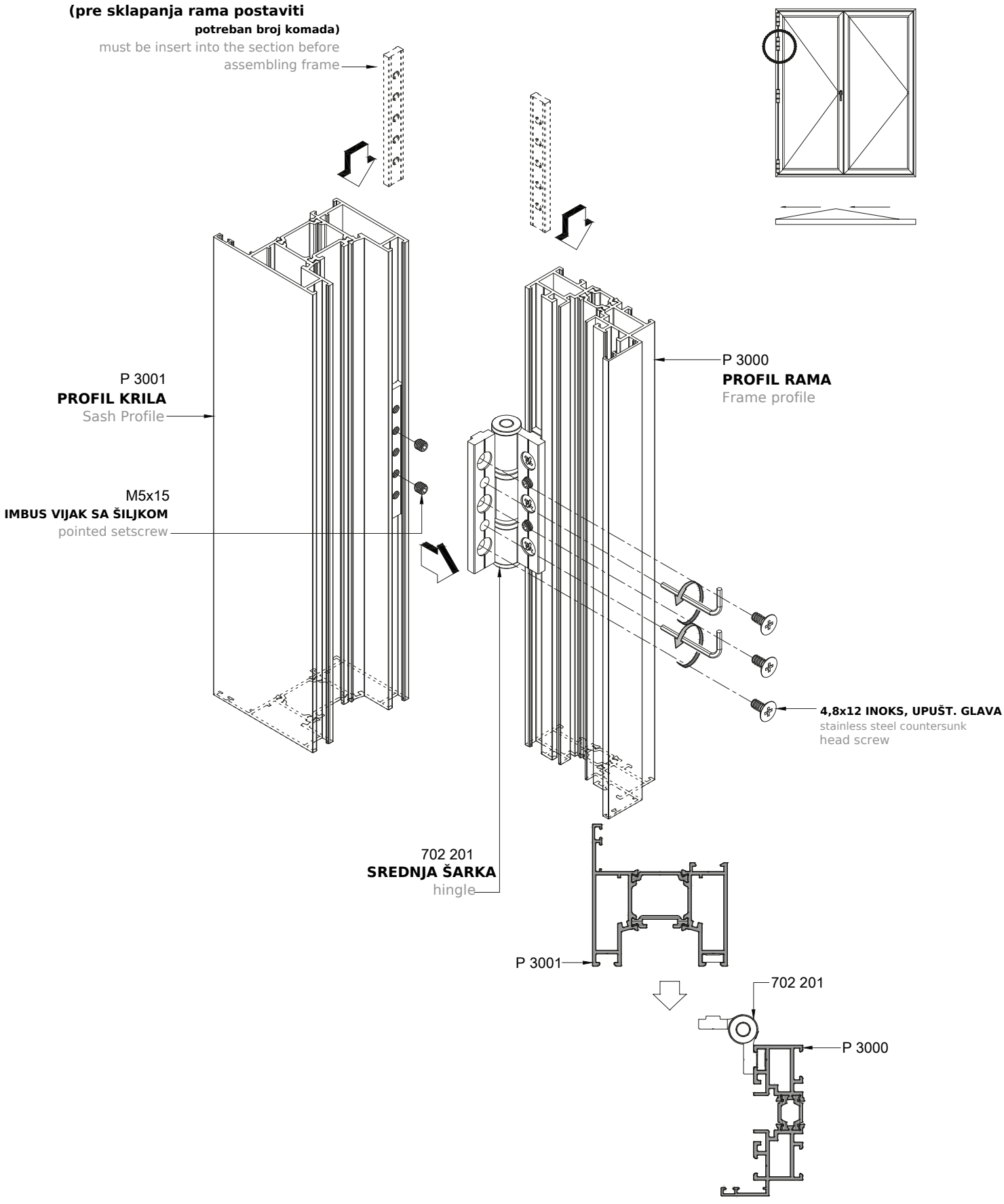


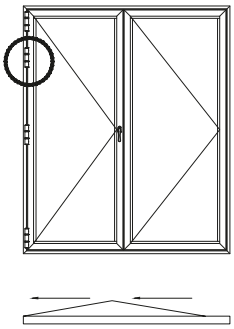
POLOŽAJ NOŽEVA UGAONE PRESE
corner crimp blade tool

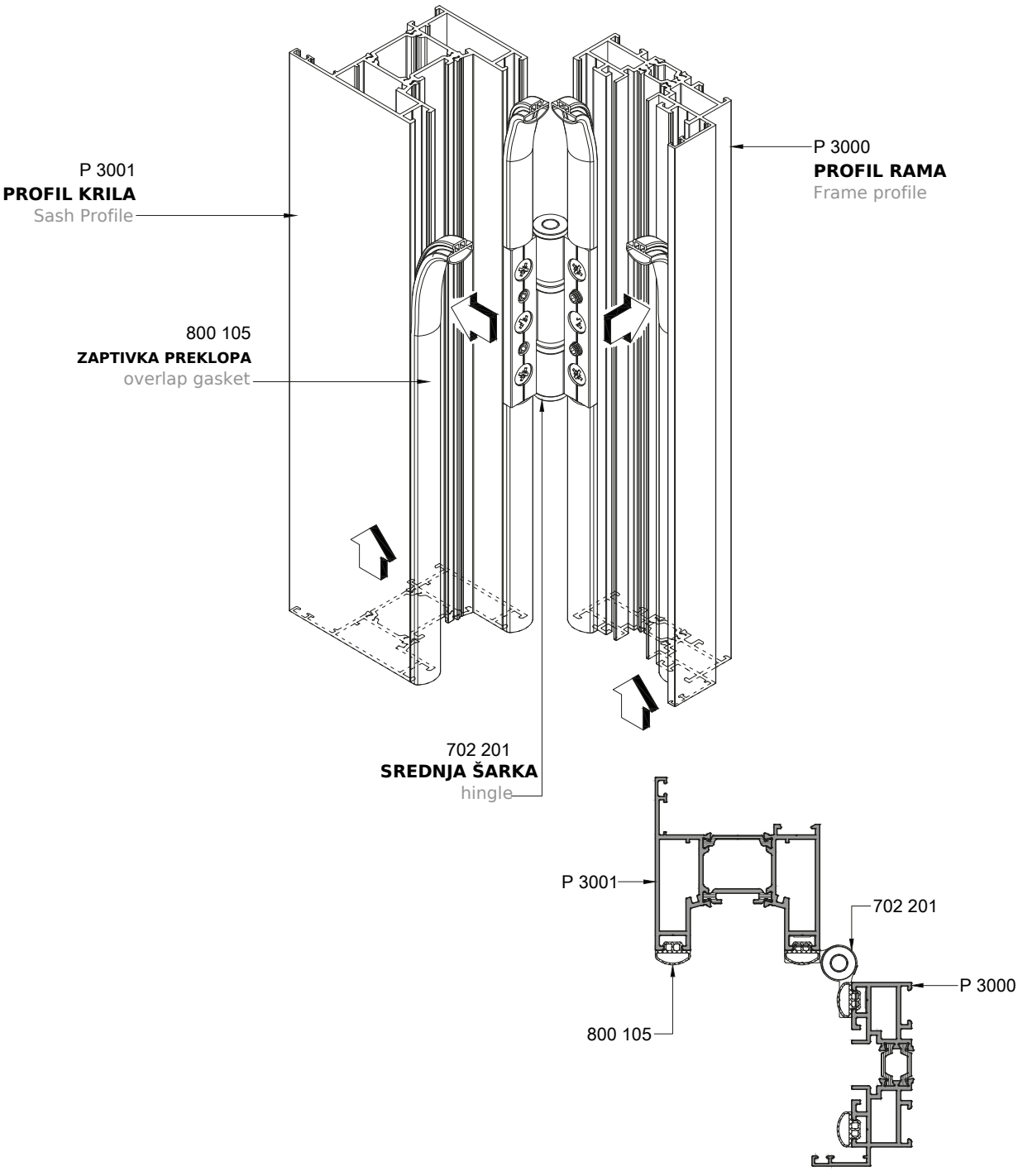
IZRADA UGAONOG SPOJA

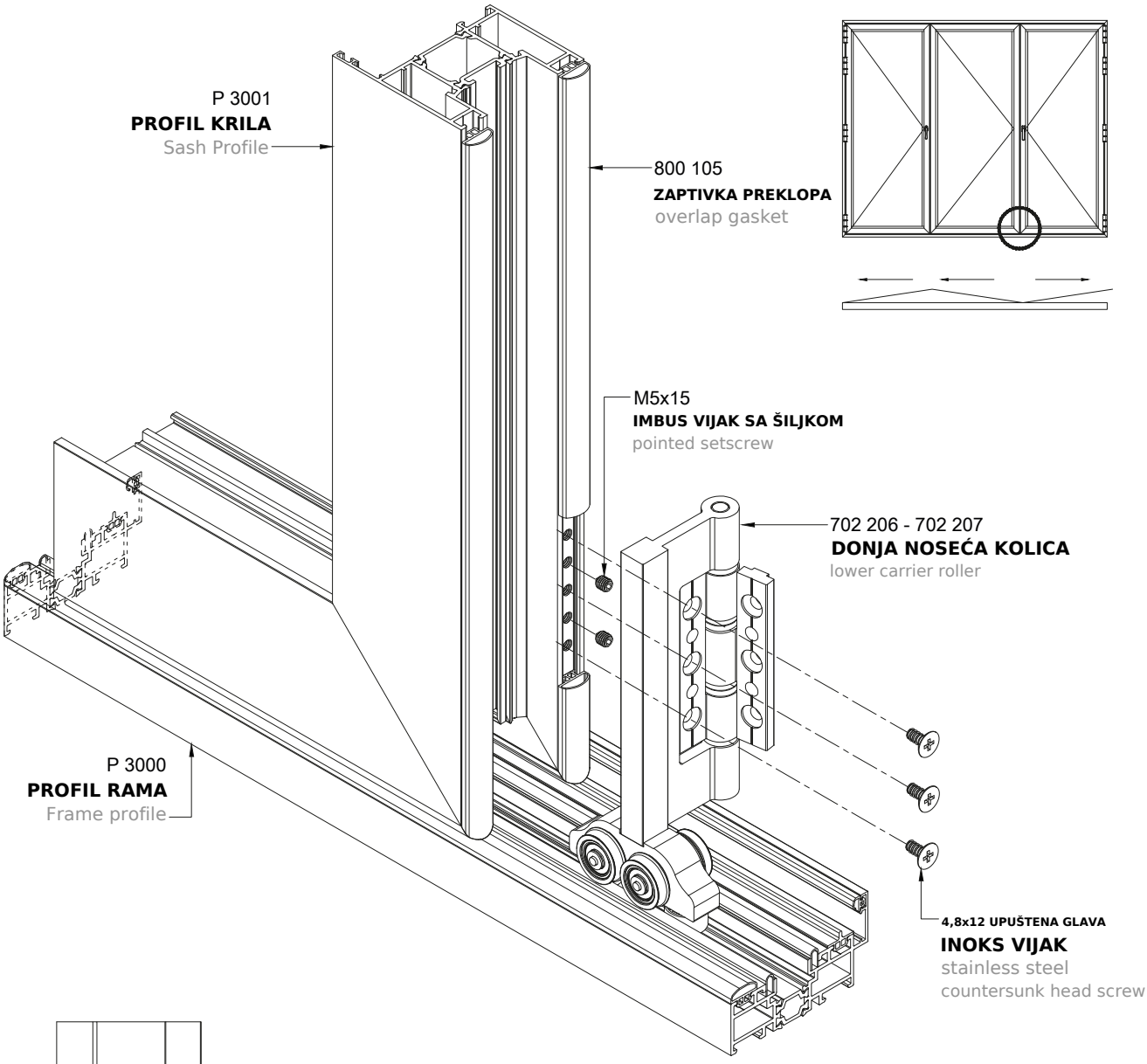
1 - Očistiti rezne površine i prednje i zadnje komore odgovarajućim odmašćivačem.
2 - U prednje i zadnje komore oba profila ubrizgati COSMO-DUO PU-200.281 epoksid.
3 - Na koso odsečene površine oba profila naneti zaptivnu masu WS605 S.
4 - Uglove oba profila spojiti presom i poravnati. Višak silikona i epoksida odmah ukloniti odgovarajućim sredstvom za čišćenje.

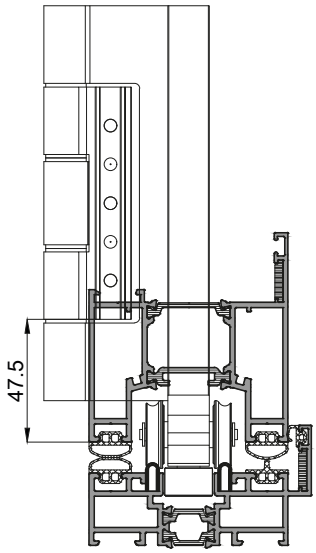
Corner assembling application
1-interior and exterior chambers chould be clear with oil remover
2-nterior and exterior chambers of both aluminium profiles should be fill with cosmo-duo pu-200.281 epoxy.
3-WS605 S adhesive should be apply on to both profiles cutting surface.
4-Both profiles should be aligned and crimped excessive silicone and epoxy should be remove with proper cleaner.

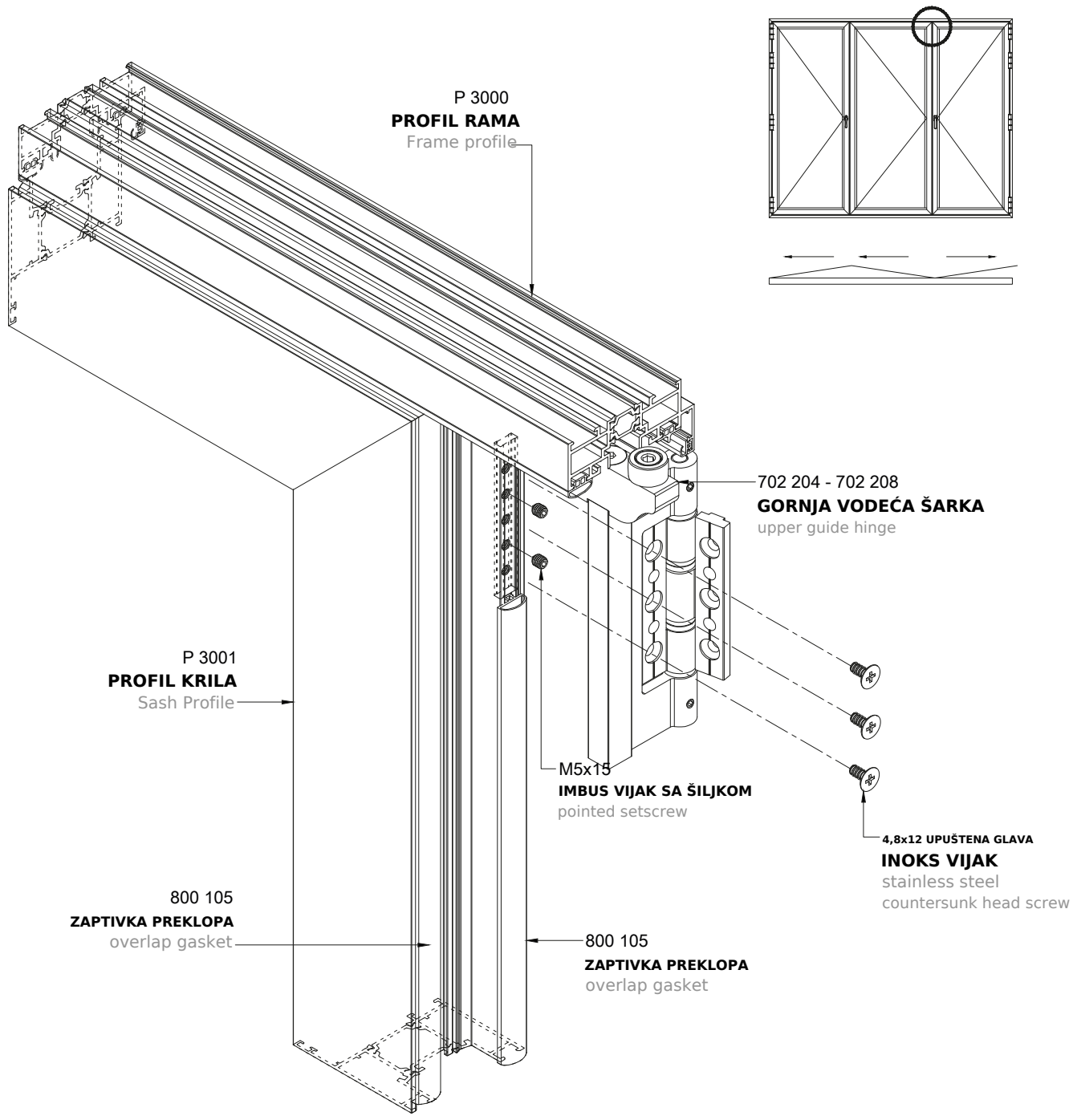

(pre sklapanja rama postaviti
potreban broj komada)
must be insert into the section before assembling frame
P 3001
PROFIL KRILA
Sash Profile
M5x15
IMBUS VIJAK SA ŠILJKOM
pointed setscrew
P 3000
PROFIL RAMA
Frame profile
4,8x12 INOKS, UPUŠT. GLAVA
stainless steel countersunk head screw
702 201
SREDNJA ŠARKA
hingle
P 3001
702 201
P 3000

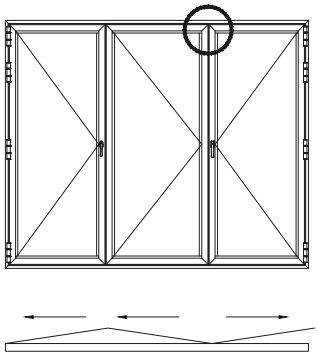


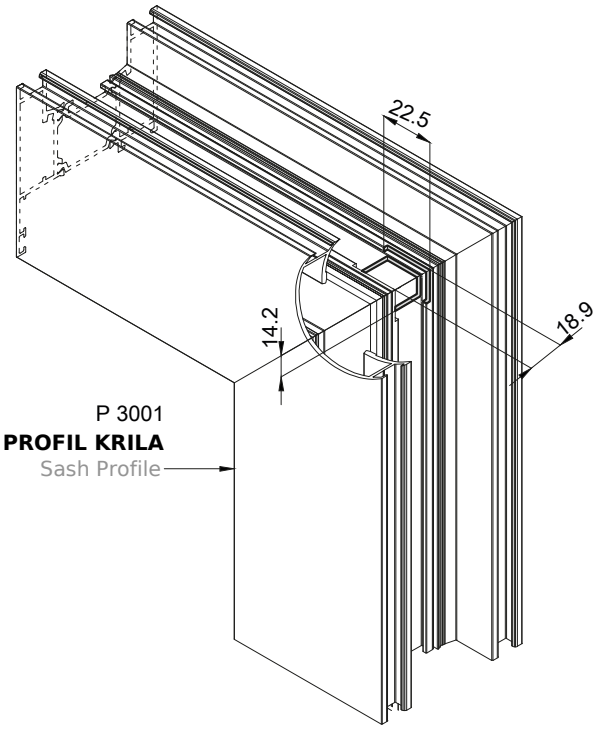

P 3001
PROFIL KRILA
Sash Profile
P 3000
PROFIL RAMA
Frame profile
800 105
ZAPTIVKA PREKLOPA
overlap gasket
702 201
SREDNJA ŠARKA
hingle
P 3001
702 201
P 3000
800 105

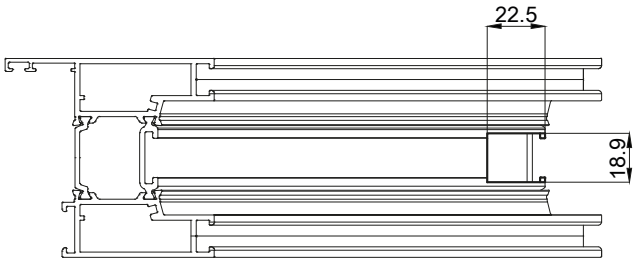

P 3001
PROFIL KRILA
Sash Profile
800 105
ZAPTIVKA PREKLOPA
overlap gasket
M5x15
IMBUS VIJAK SA ŠILJKOM
pointed setscrew
702 206 - 702 207
DONJA NOSEĆA KOLICA
lower carrier roller
P 3000
PROFIL RAMA
Frame profile
4,8x12 UPUŠTENA GLAVA
INOKS VIJAK
stainless steel
countersunk head screw

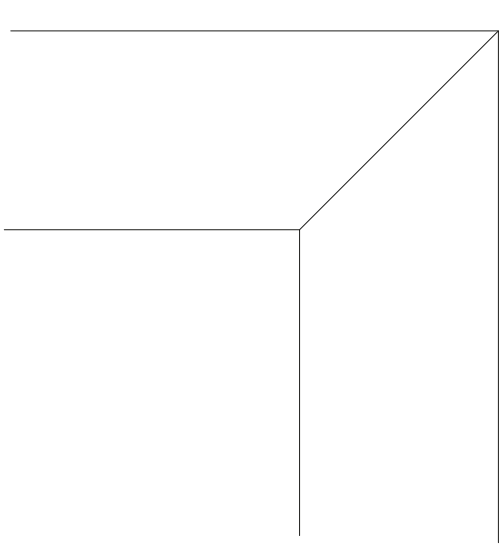

47.5

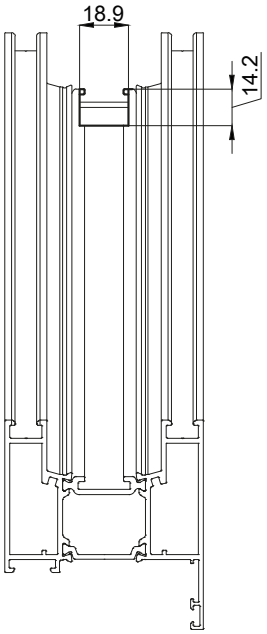

P 3000
PROFIL RAMA
Frame profile
702 204 - 702 208
GORNJA VODEĆA ŠARKA
upper guide hinge
P 3001
PROFIL KRILA
Sash Profile
M5x15
IMBUS VIJAK SA ŠILJKOM
pointed setscrew
4,8x12 UPUŠTENA GLAVA
INOKS VIJAK
stainless steel
countersunk head screw
800 105
ZAPTIVKA PREKLOPA
overlap gasket
800 105
ZAPTIVKA PREKLOPA
overlap gasket

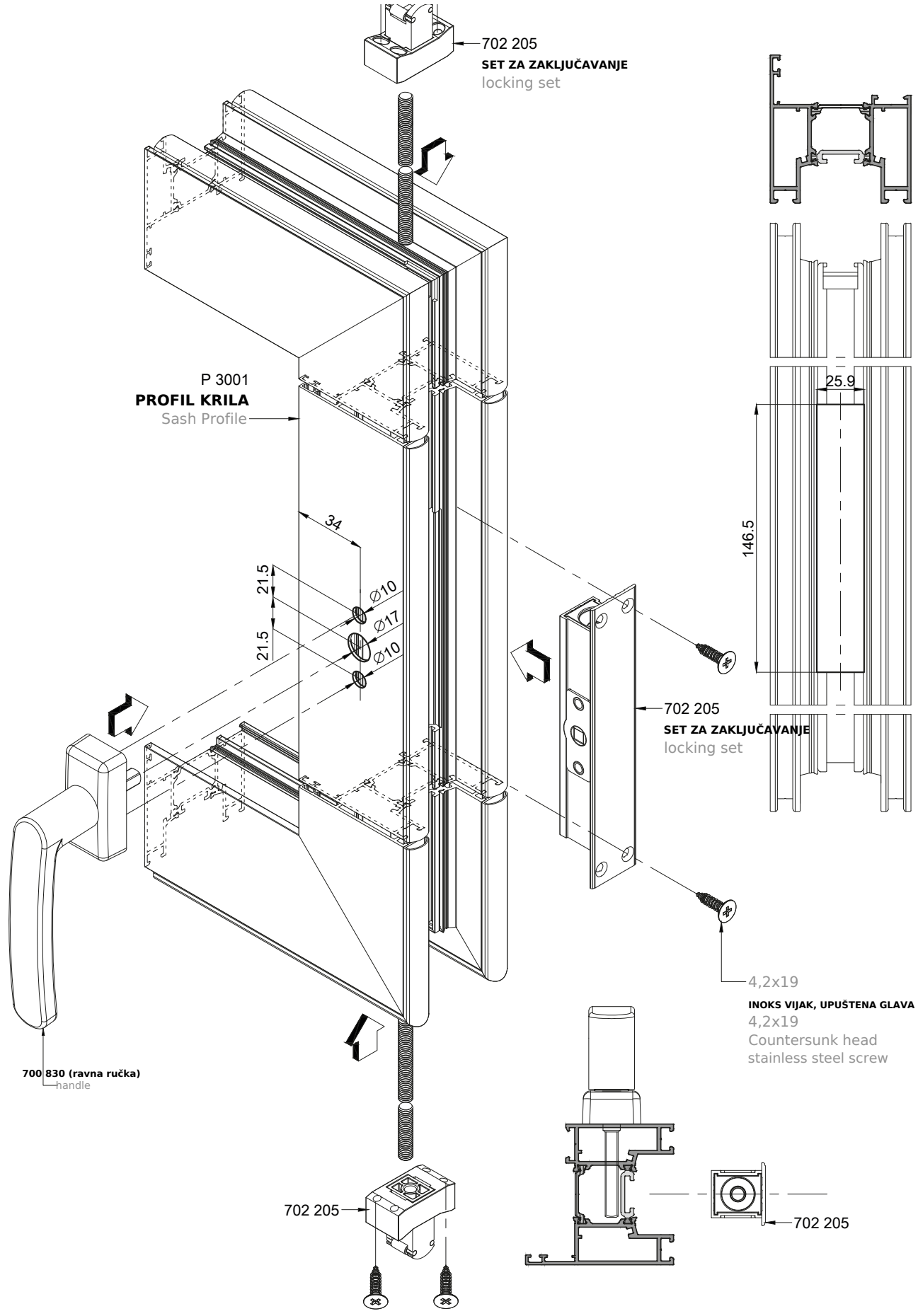



22.5
14.2
18.9
P 3001
PROFIL KRILA
Sash Profile

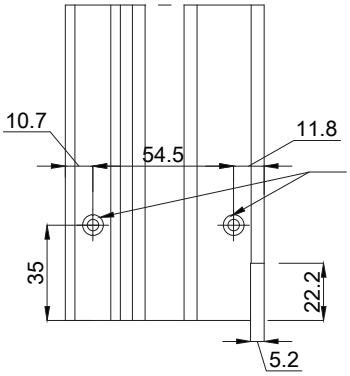

22.5
18.9



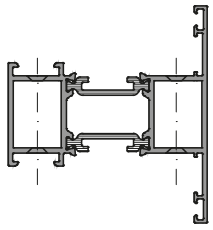

18.9
14.2

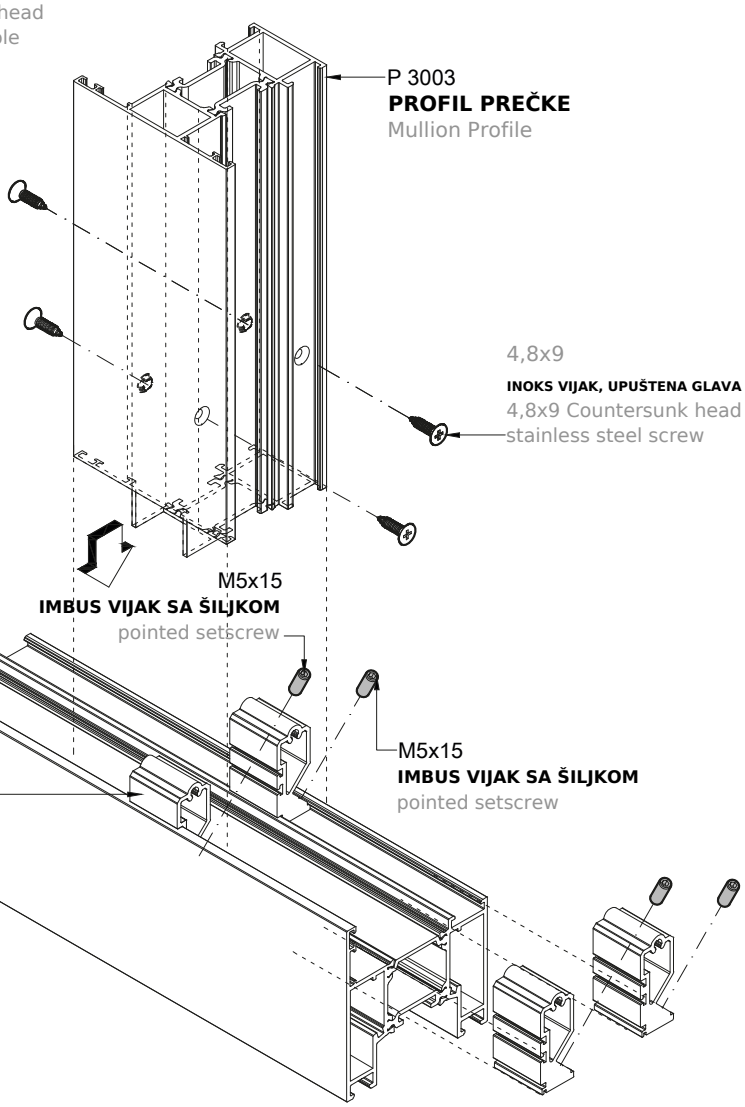

702 205
SET ZA ZAKLJUČAVANJE
locking set
P 3001
PROFIL KRILA
Sash Profile
34
21.5
21.5
Ø10
Ø17
Ø10
25.9
146.5
702 205
SET ZA ZAKLJUČAVANJE
locking set
4,2x19
INOKS VIJAK, UPUŠTENA GLAVA
4,2x19
Countersunk head
stainless steel screw
700 830 (ravna ručka)
handle
702 205
702 205

P 3003
PROFIL PREČKE
DETALJ UREZA I OTVORA
Mullion profile
notching and hole proces



Otvor za vijak 4,8
sa upuštenom glavom
4,8 countersunk head
screw suitable hole



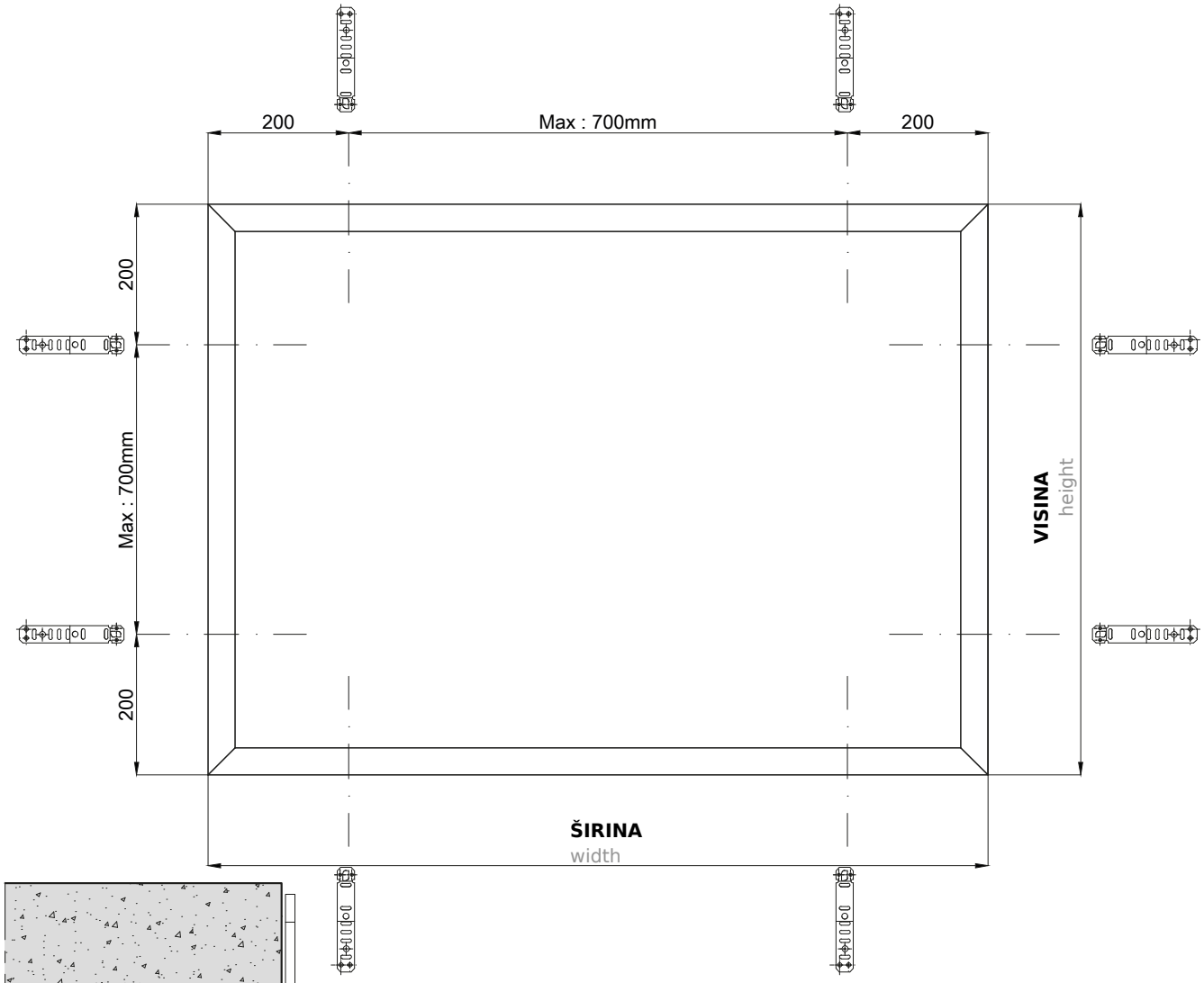


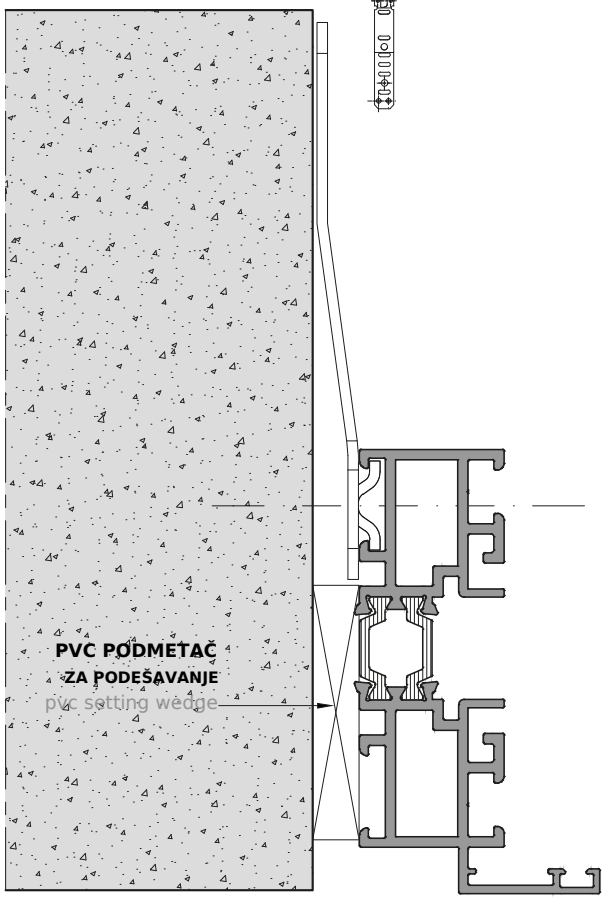
****Pažnja:**
Navedene dimenzije su teorijske.
**Attention :
The dimensions given are theoretical measurements.

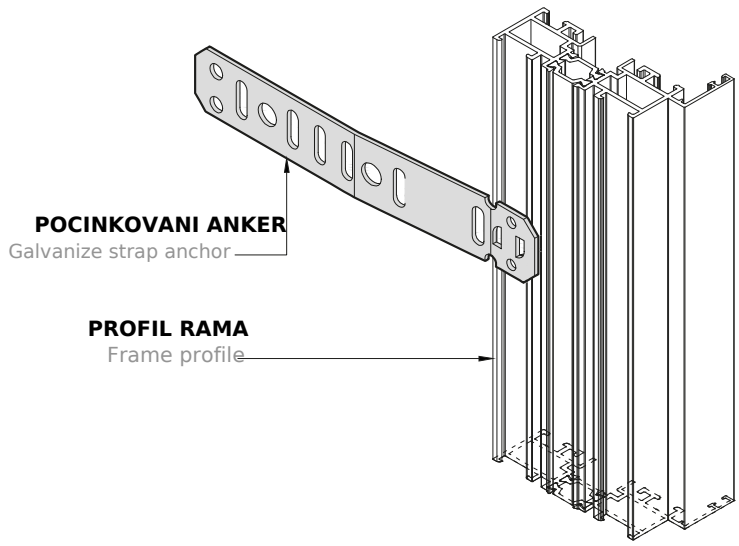
702 218
T-SPOJNICA PREČKE
PREDNJI I ZADNJI DEO
T connecting bracket for mullion

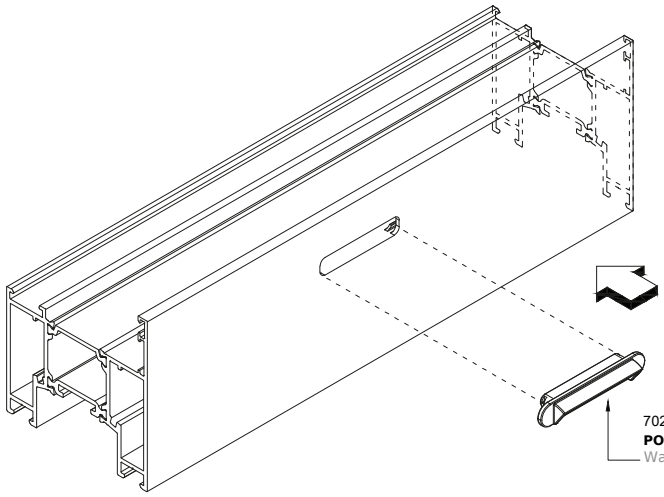
IZRADA SPOJA

1 - Očistiti rezne površine i prednje i zadnje komore odgovarajućim odmašćivačem.
2 - Na spojne površine oba profila naneti silikon.
Corner assembling application
1-interior and exterior chambers chould be clear with oil remover
2-Apply silicone to the joining surfaces of both profiles.

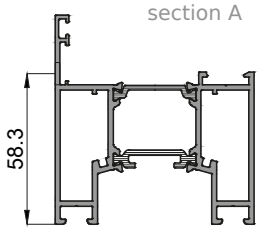

200
Max : 700mm
200
200
Max : 700mm
200
VISINA
height
ŠIRINA
width

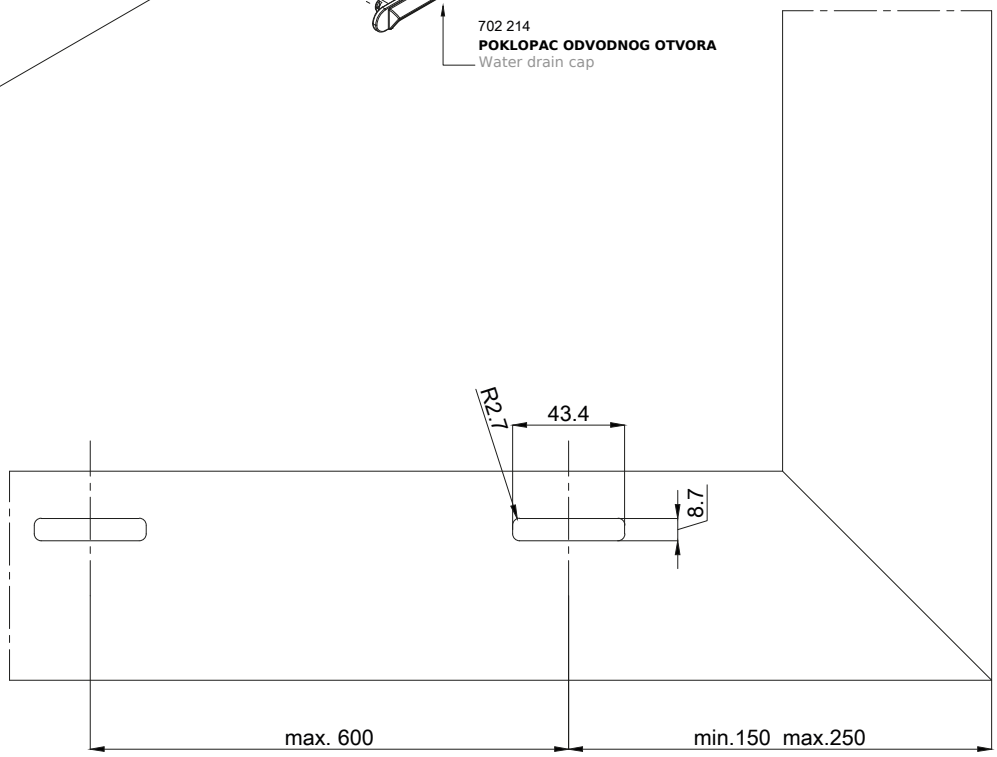

PVC PODMETAČ
ZA PODEŠAVANJE
pvc setting wedge

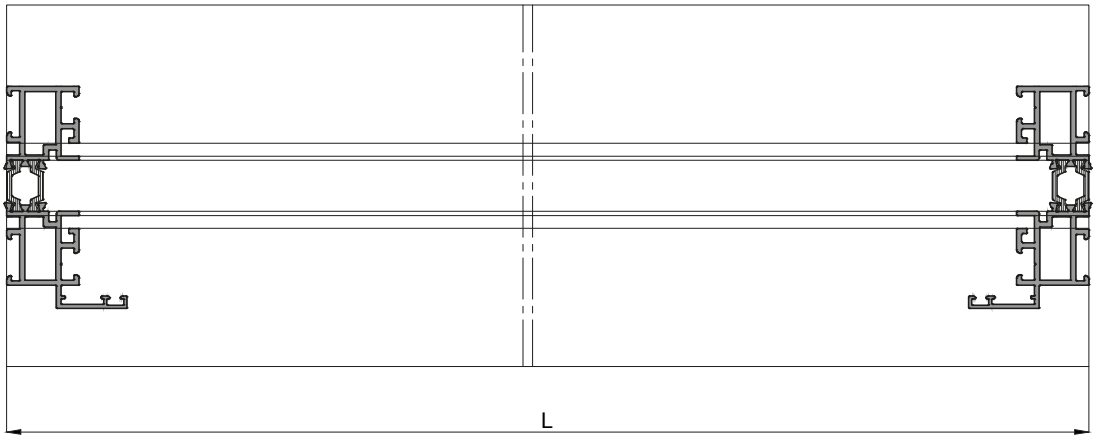

POCINKOVANI ANKER
Galvanize strap anchor
PROFIL RAMA
Frame profile



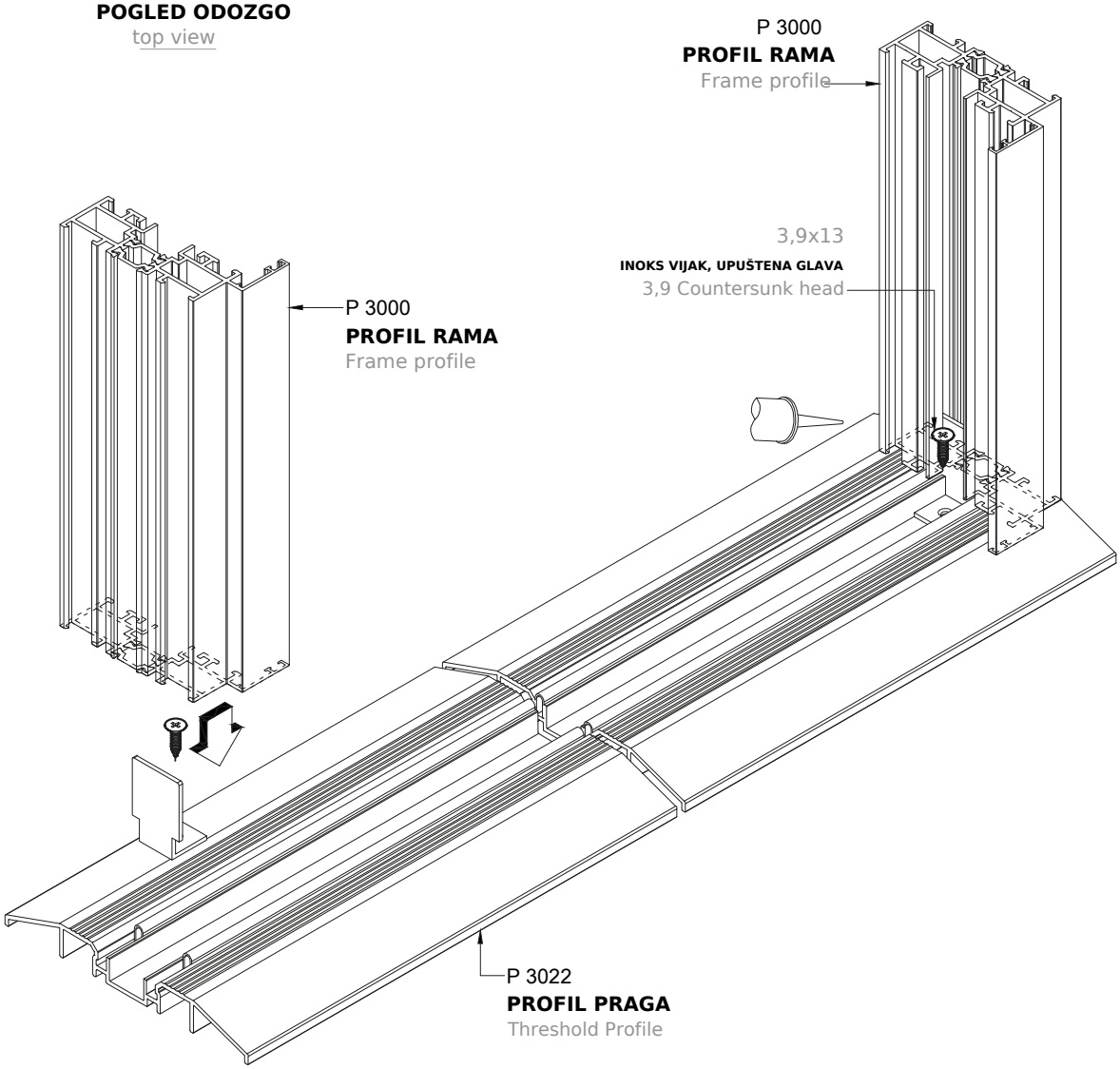
PRESEK A
section A

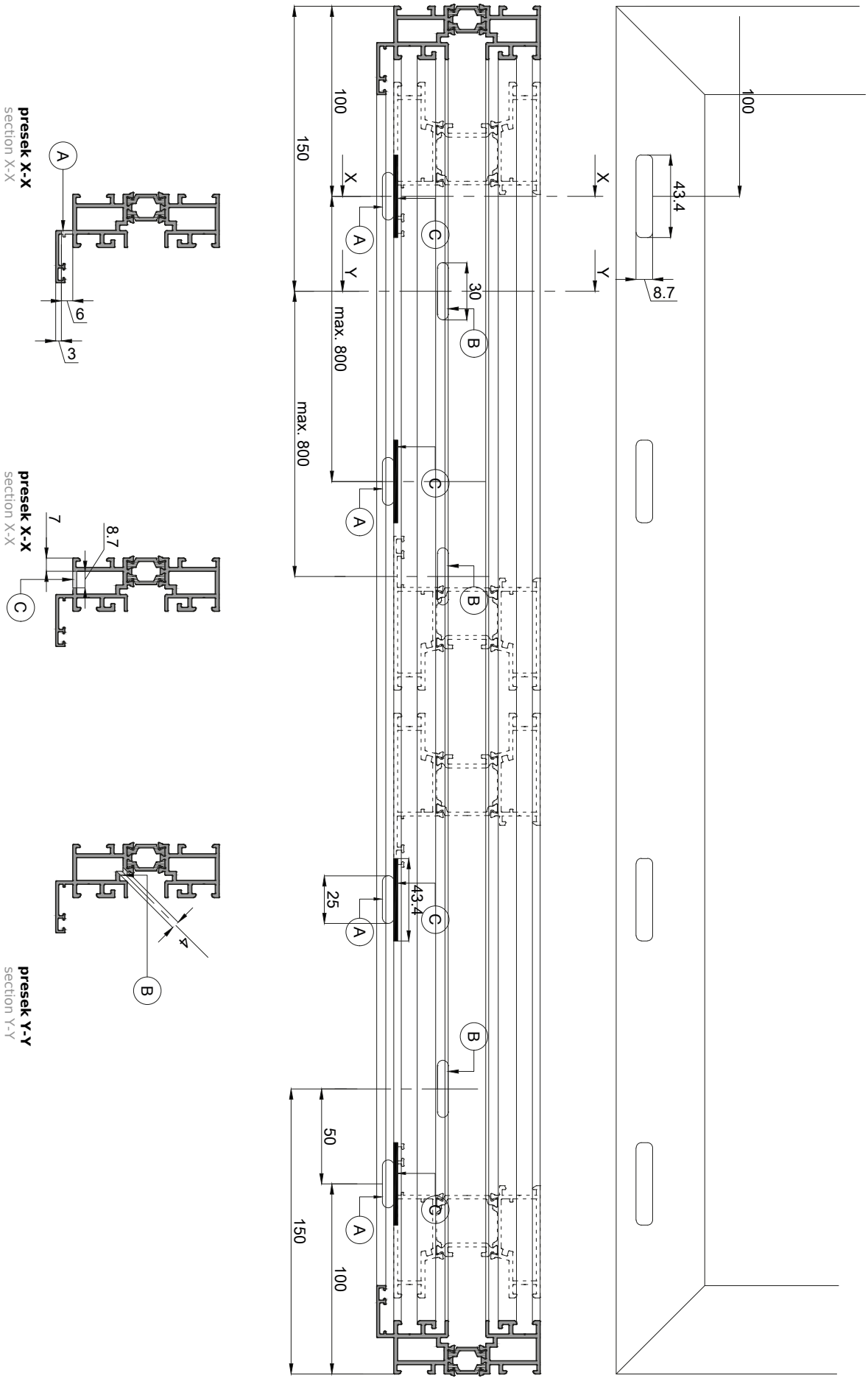




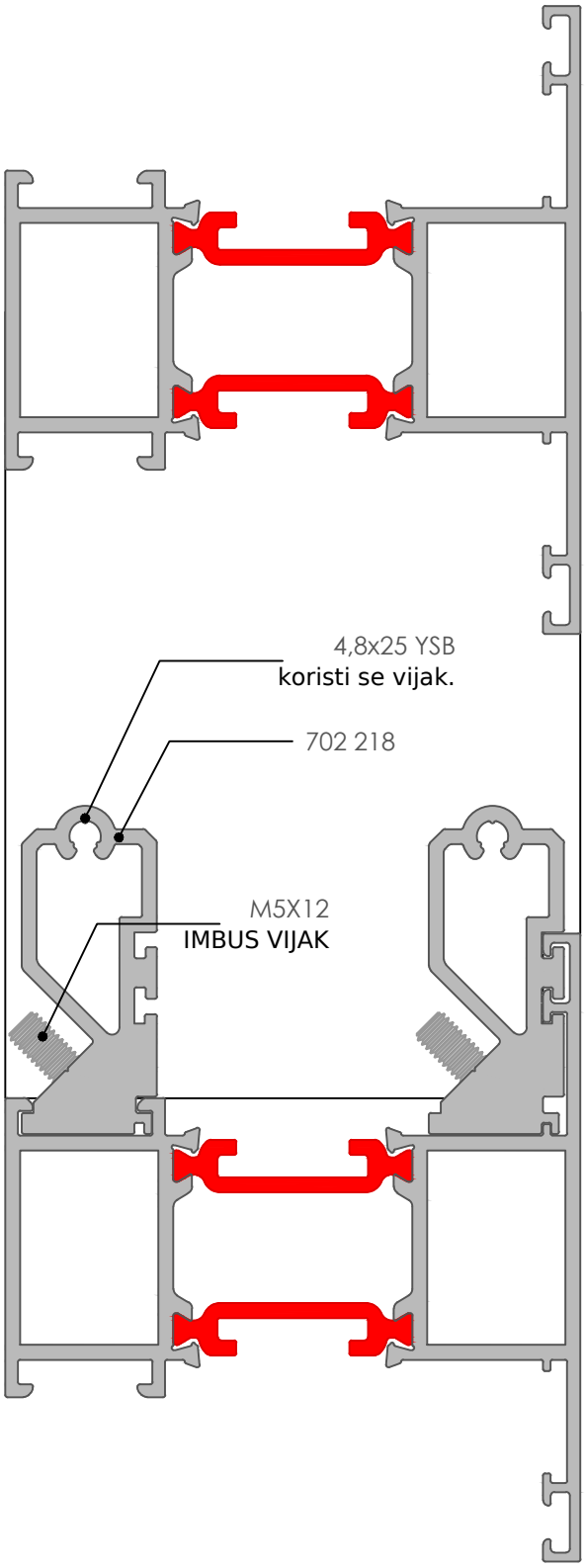


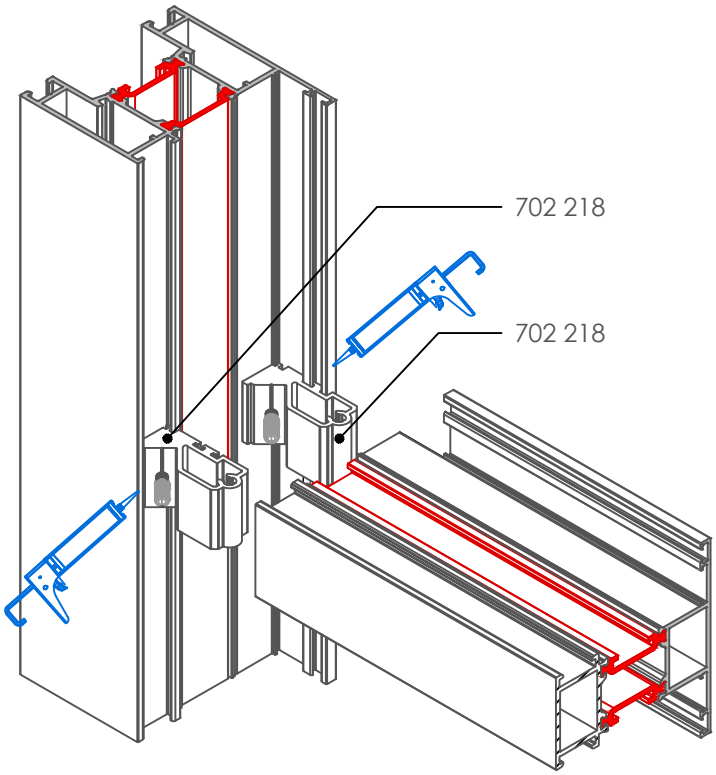
POGLED ODOZGO
top view

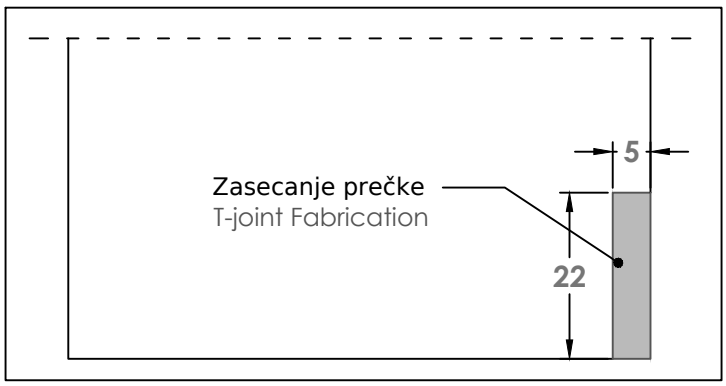



presek X-X
section X-X
A
6
3
presek X-X
section X-X
7
8.7
C
presek Y-Y
section Y-Y
B
150
100
X
A
C
Y
30
B
max. 800
max. 800
A
C
B
25
43.4
C
A
B
50
150
A
C
100
100
X
43.4
Y
8.7

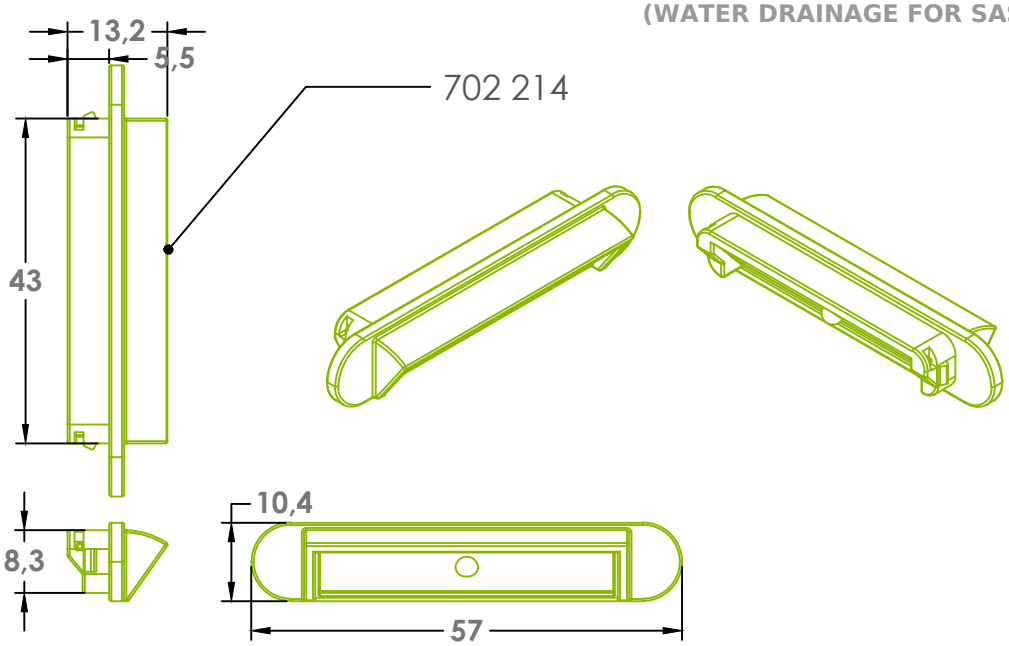
MONTAŽA SPOJA PREČKE
(MULLION CONNECTION ASSEMBLY)

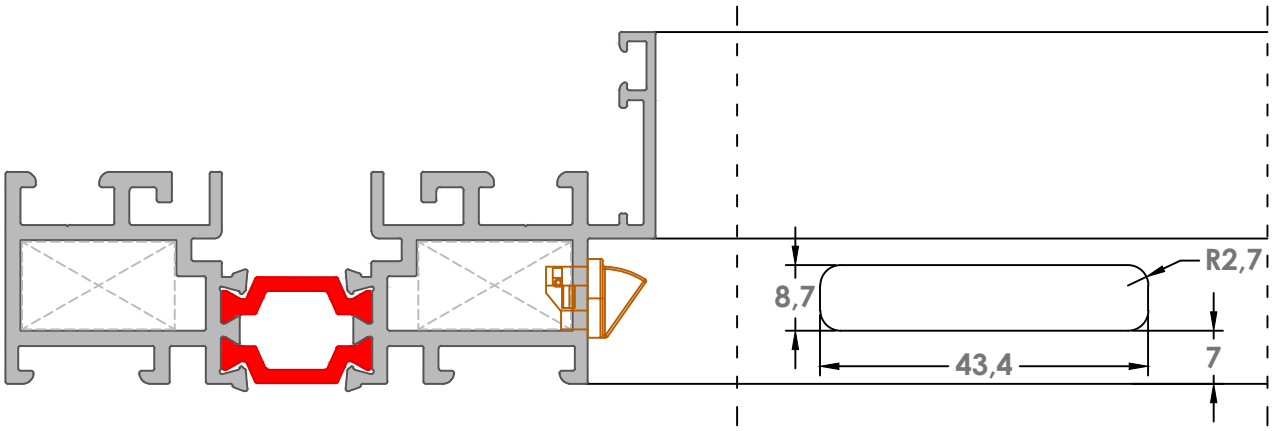


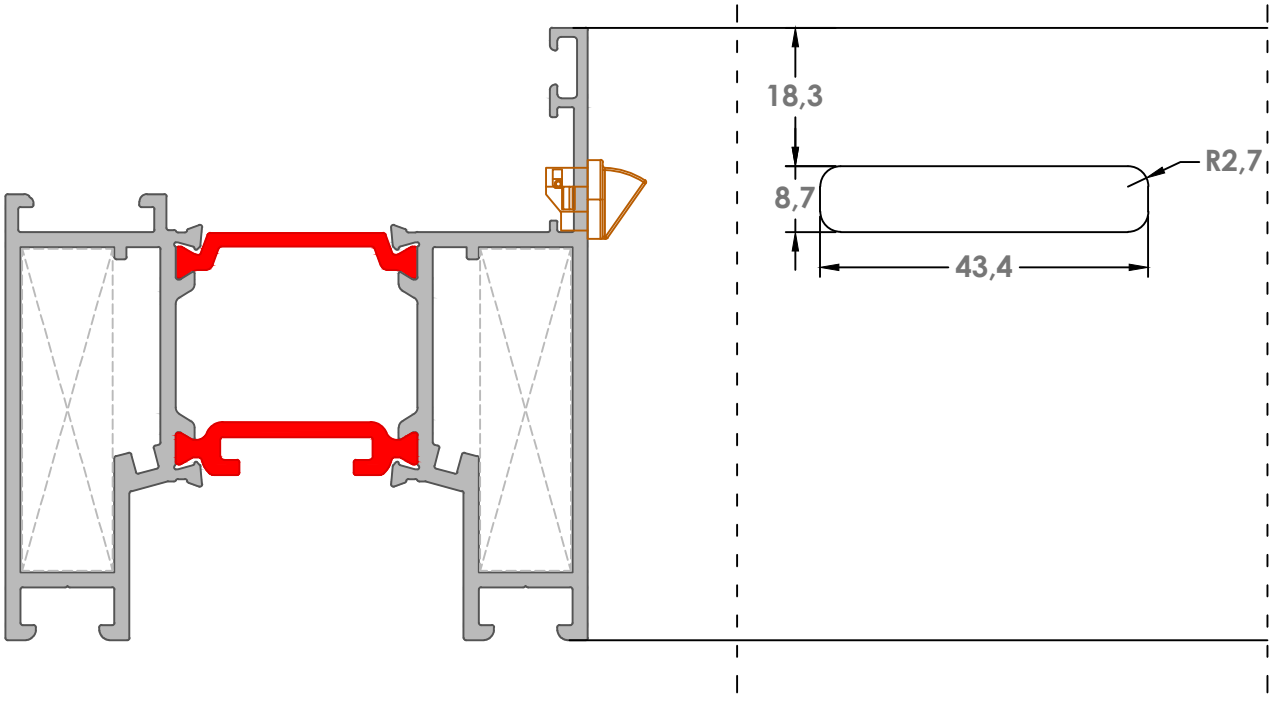




ODVODNI OTVORI NA PROFILU KRILA
(WATER DRAINAGE FOR SASH PROFILE)





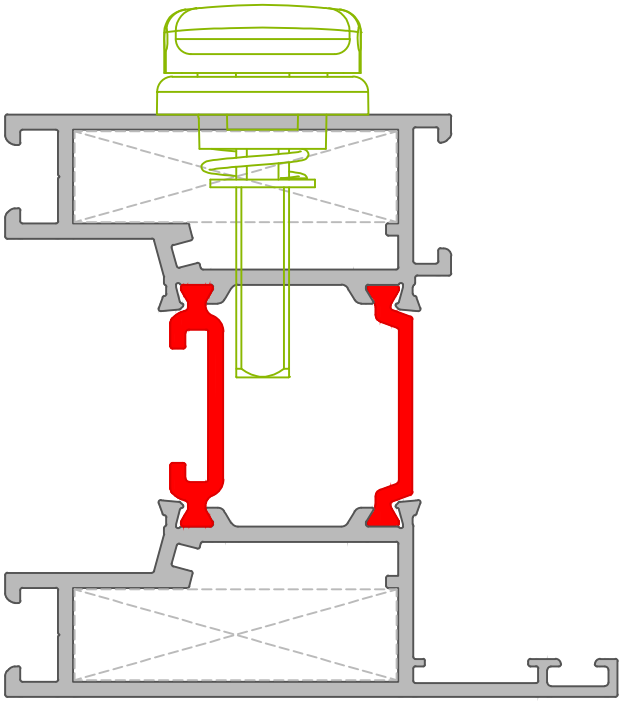


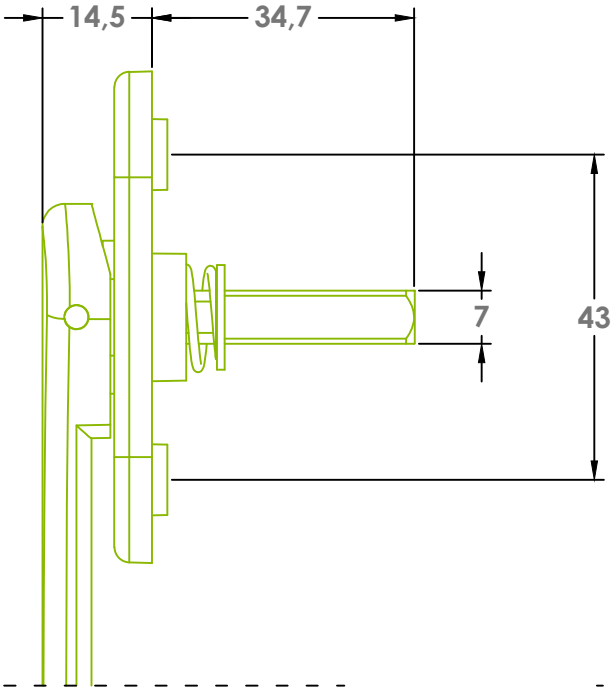
OTVORI ZA MONTAŽU MINIMAL RUČKE 130 mm
(130 mm MINIMAL HANDLE ASSEMBLY)

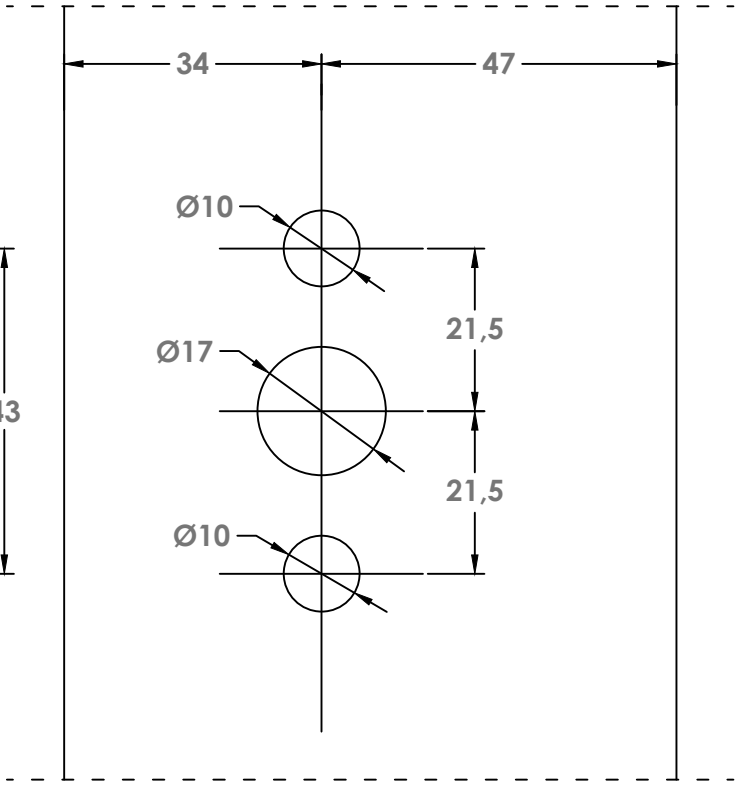




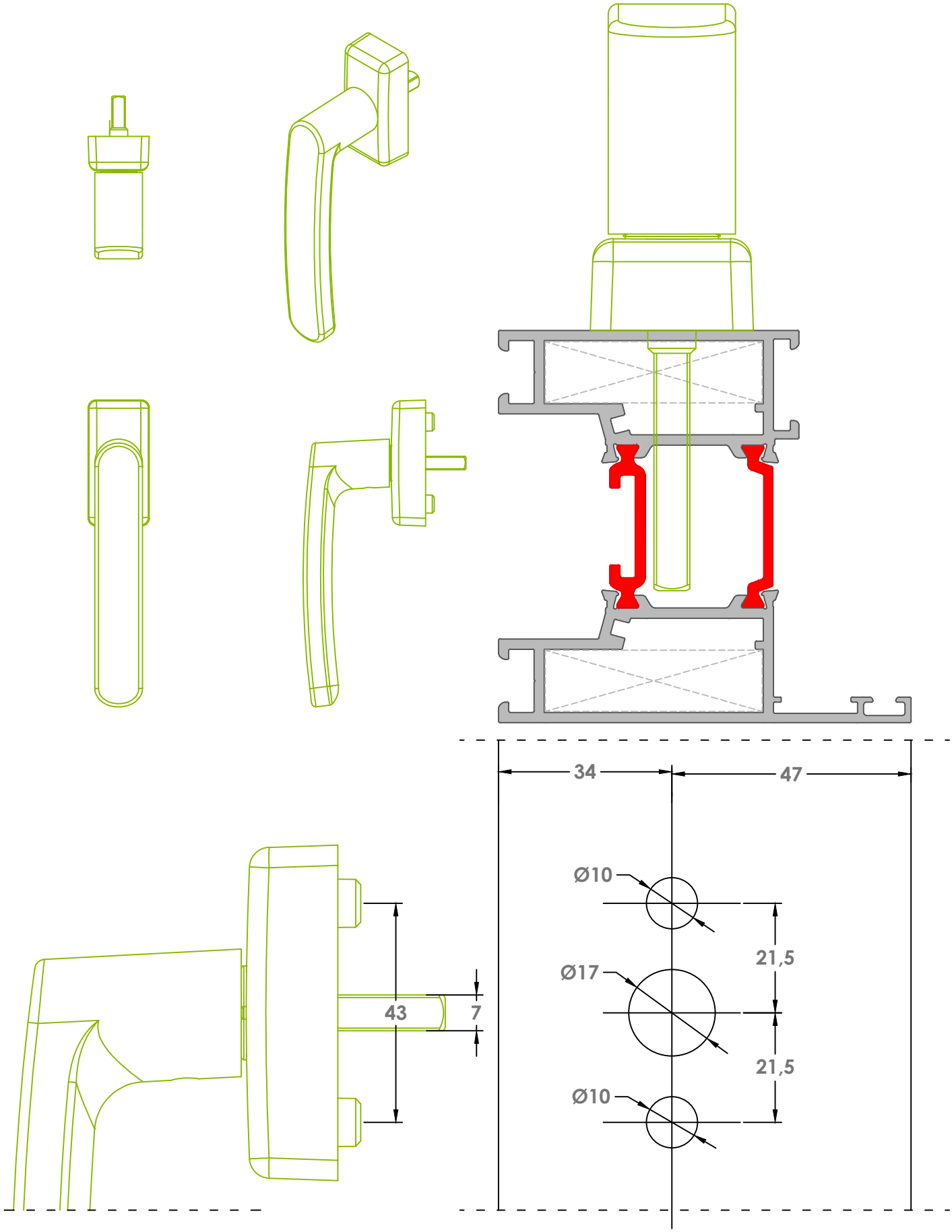




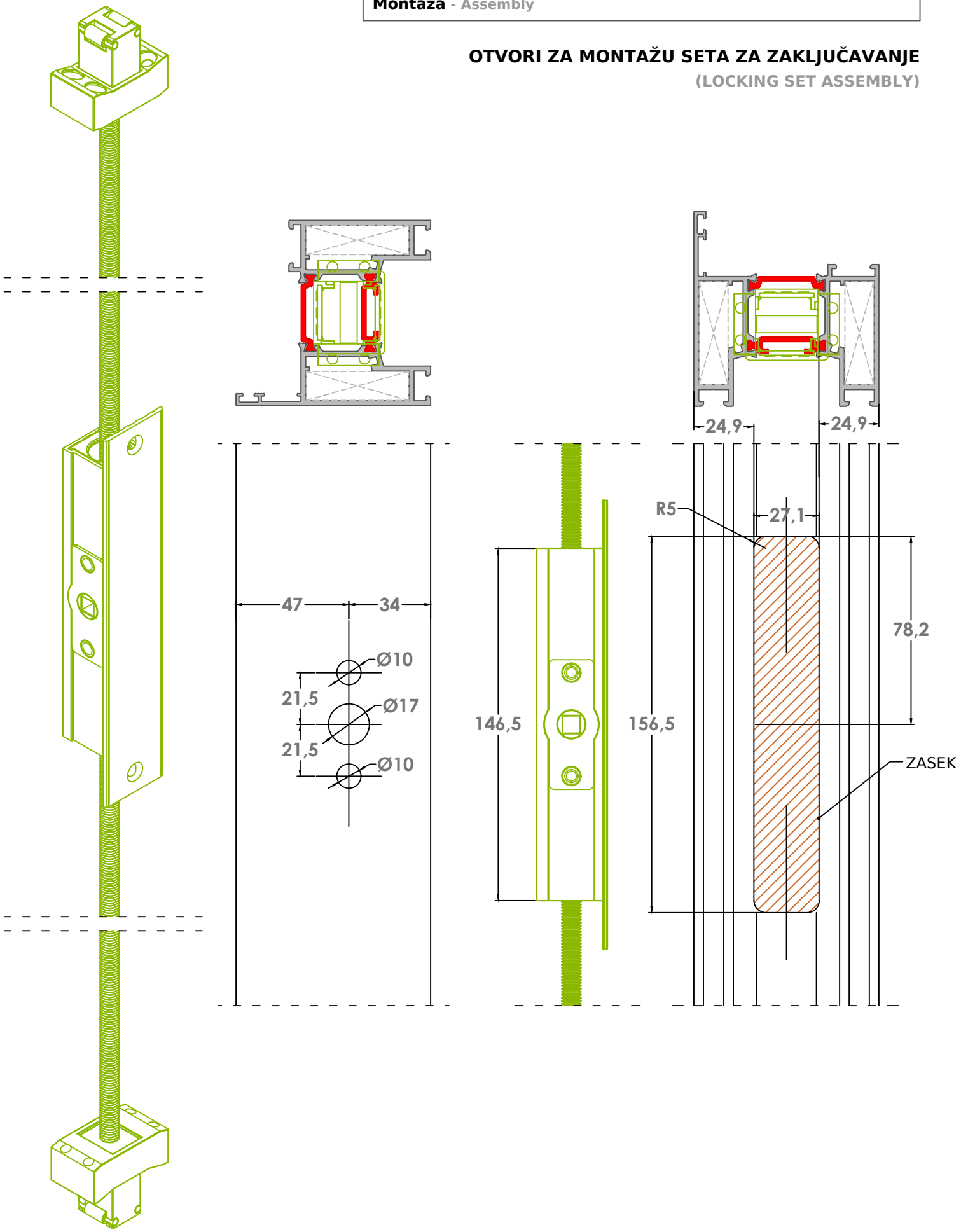


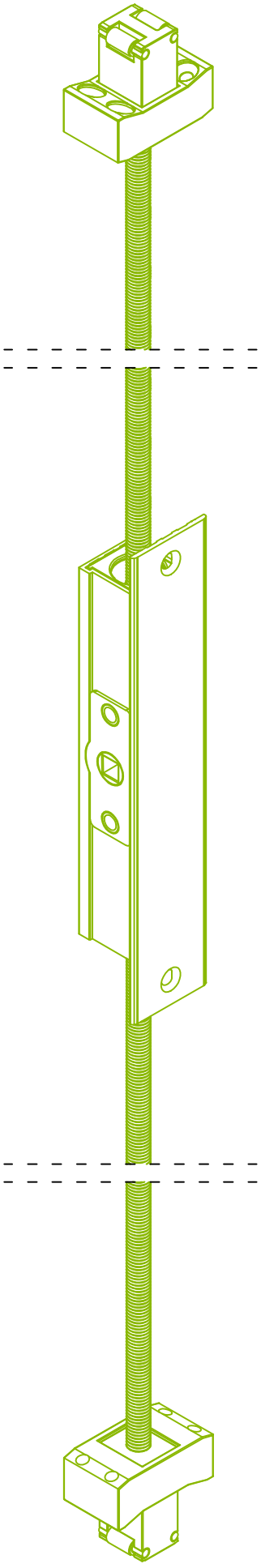


OTVORI ZA MONTAŽU RAVNE RUČKE 140 mm
(140 mm FLAT HANDLE ASSEMBLY)

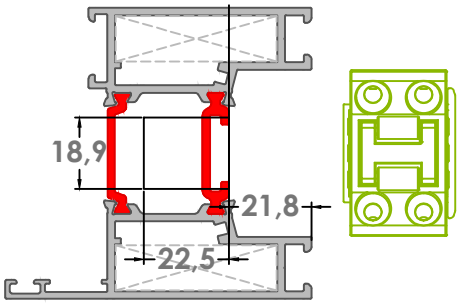


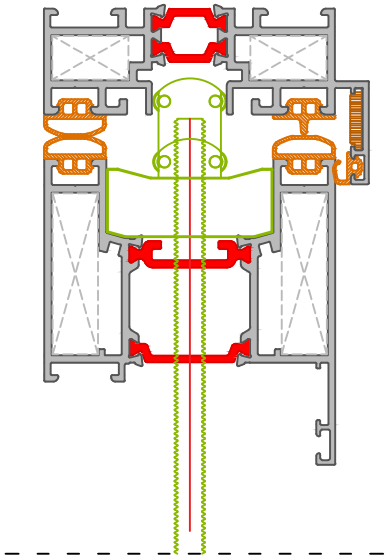
OTVORI ZA MONTAŽU SETA ZA ZAKLJUČAVANJE
(LOCKING SET ASSEMBLY)

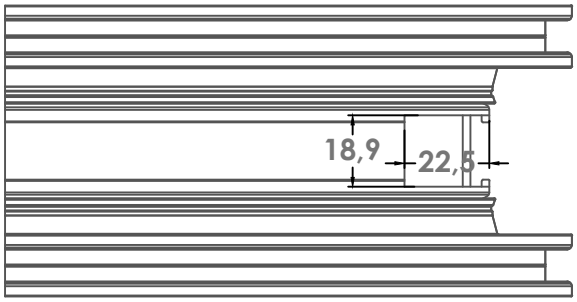


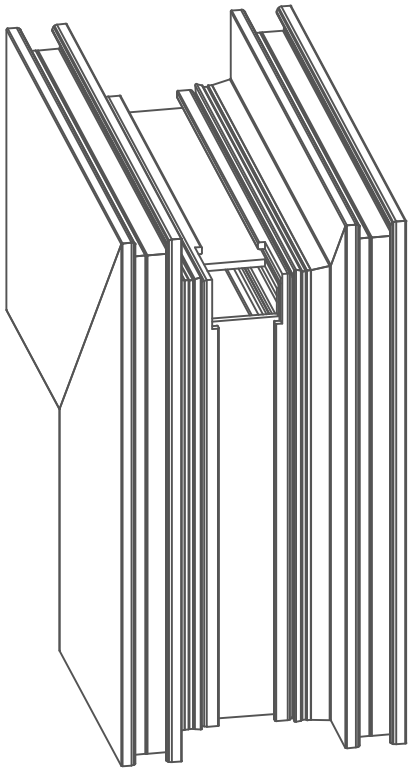


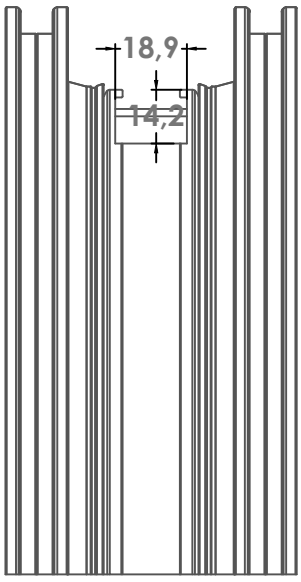
OTVORI ZA MONTAŽU SETA ZA ZAKLJUČAVANJE
(LOCKING SET ASSEMBLY)











OTVORI ZA MONTAŽU SETA ZA ZAKLJUČAVANJE
(LOCKING SET ASSEMBLY)

