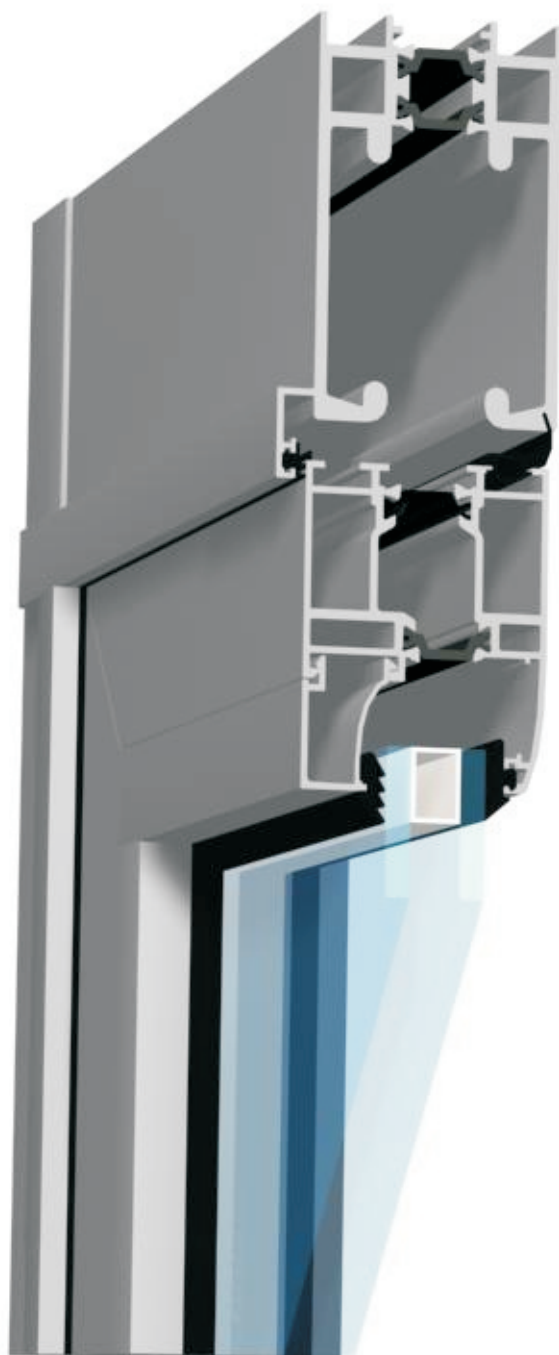




Profili Profiles

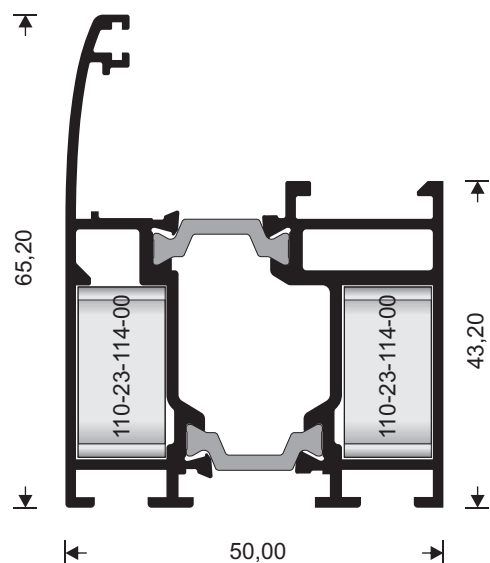
1:1

M 19834

W = 1483 gr/m

ZAOLJENO KRILO

SASH ROUND

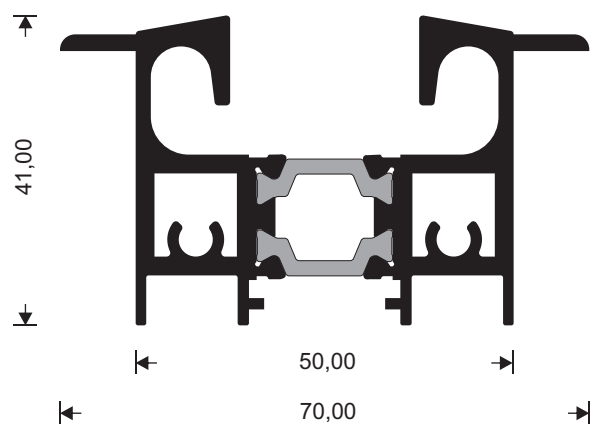


M 19847

W = 1848 gr/m

DONJA VOĐICA

LOWER DRIVER

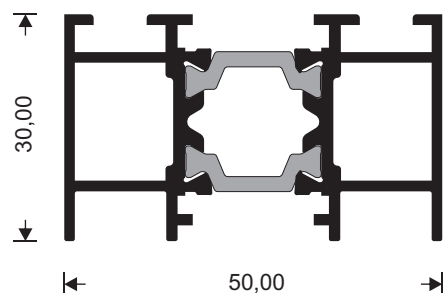


M 19833

W = 1054 gr/m

VERTIKLANI ŠTOK

VERTICAL FRAME

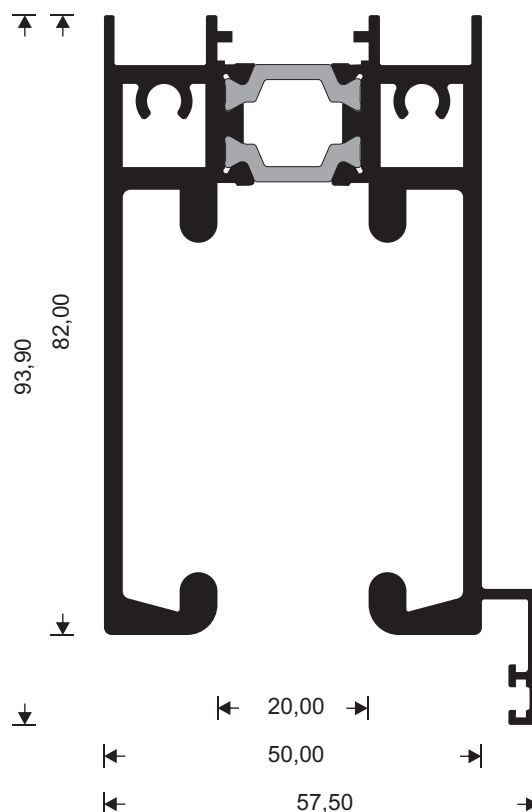


M 19838

W = 2683 gr/m

GORNJA VOĐICA

UPPER DRIVER

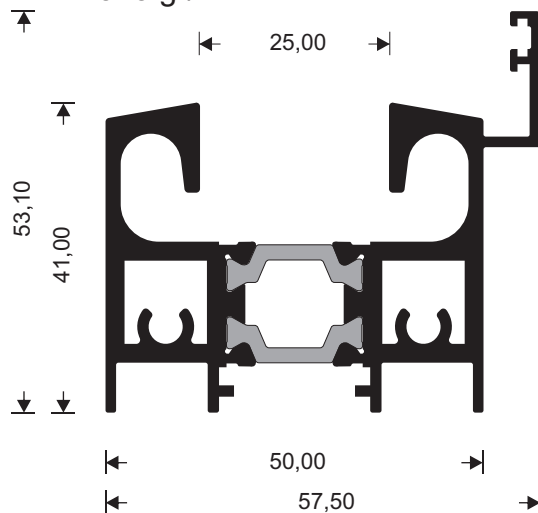


M 19832

W = 1848 gr/m

DONJA VOĐICA

LOWER DRIVER

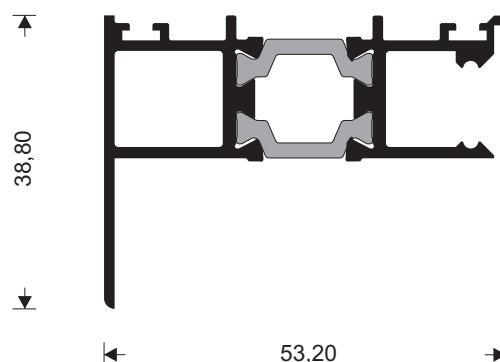


M 19835

W = 883 gr/m

PRIHVATNI PROFIL

CORNICE

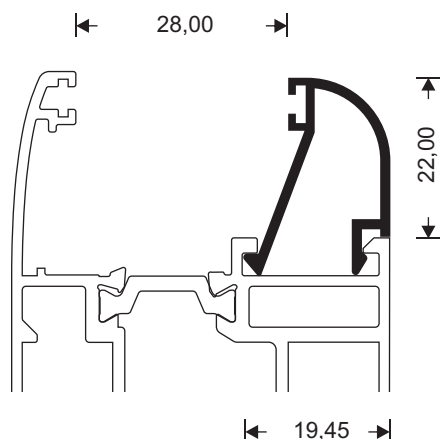


M 9112

W = 251 gr/m

LAJSNA ZA IZO STAKLO

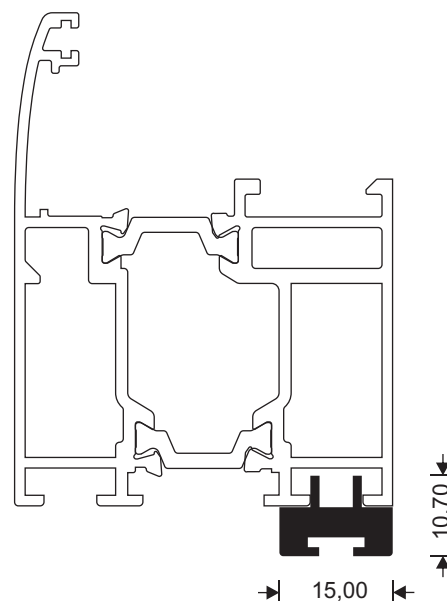
GLASS HOLDER DOUBLE GLAZING


M 9806

W = 249 gr/m

NOSAČ ČETKICE

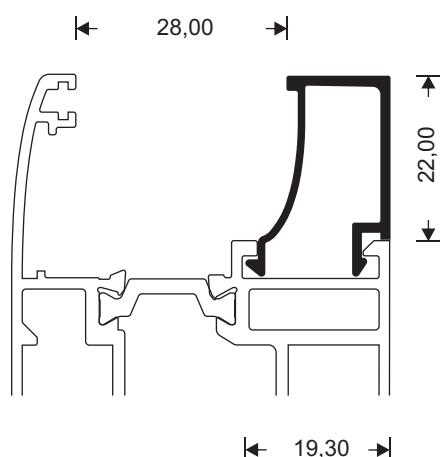
PLUG INSERT FOR BRUSHES


M 9312

W = 241 gr/m

LAJSNA ZA IZO STAKLO

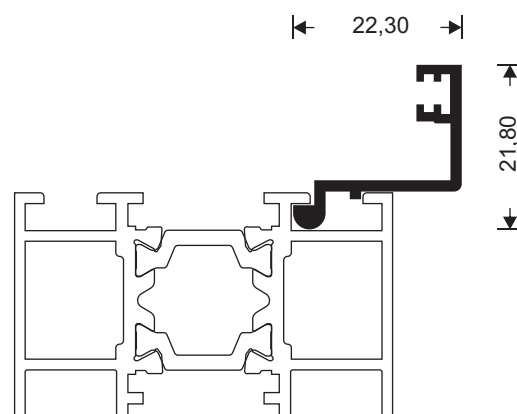
GLASS HOLDER DOUBLE GLAZING


M 9805

W = 226 gr/m

PERO

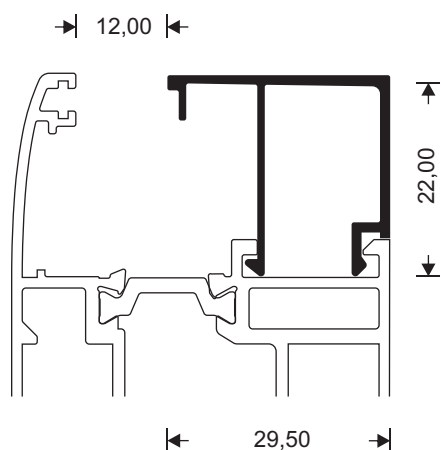
CAP WATER-PROOFING


M 9311

W = 304 gr/m

ΔΥΧΑΪΕΕ ΑΔΕΥΟ ΟΑΕΥΟΟΟ

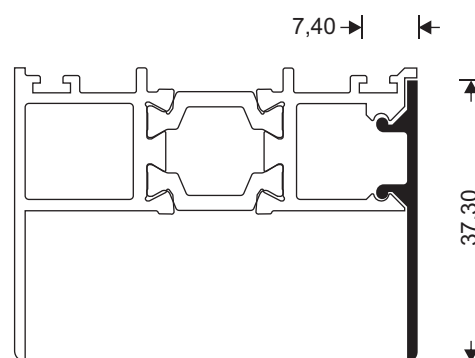
GLASS HOLDER SINGLE GLAZING


M 9836

W = 178 gr/m

POKLOPAC

CORNICE CAP

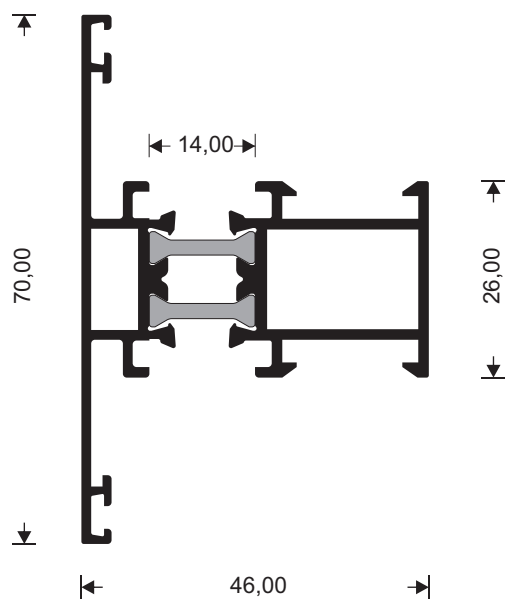


M 19850

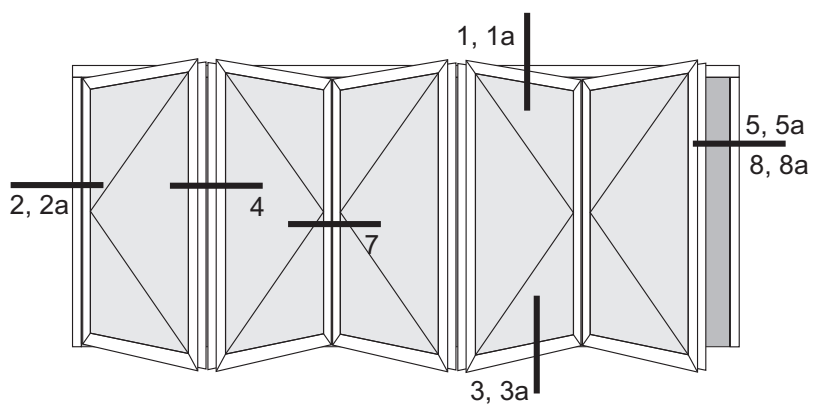
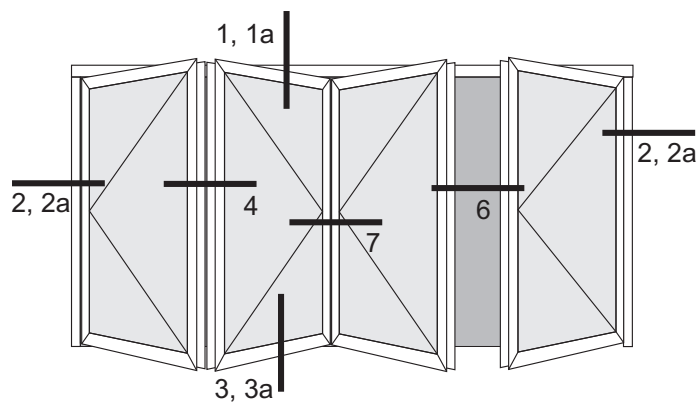
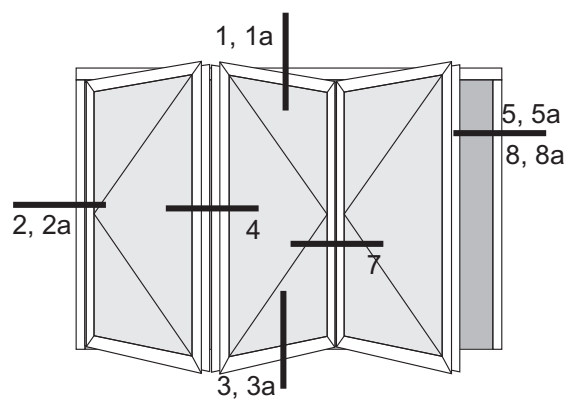
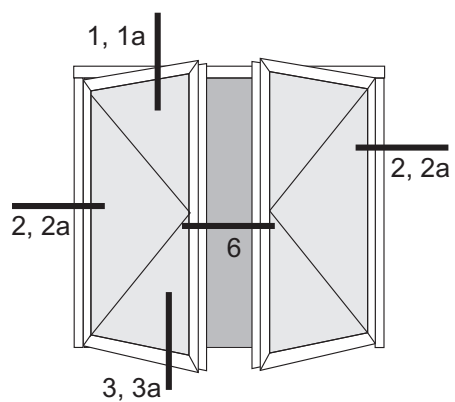
W = 1085 gr/m

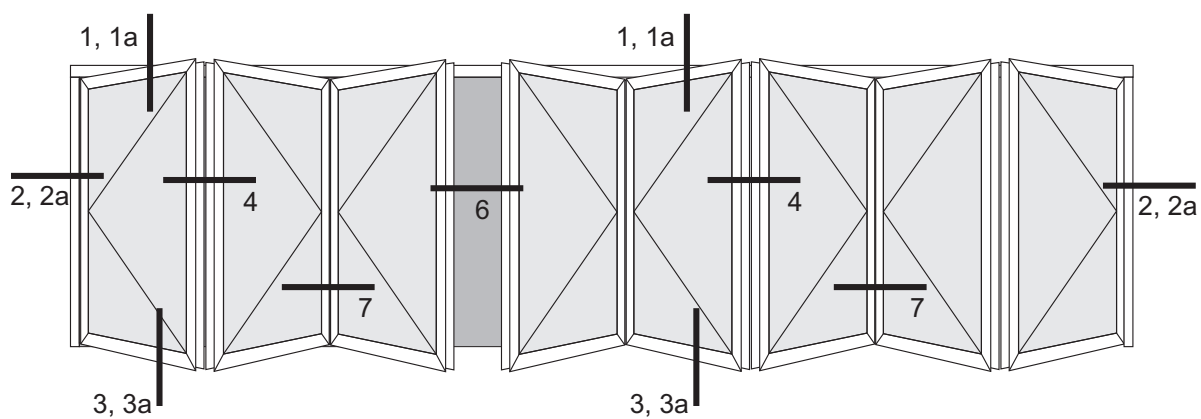
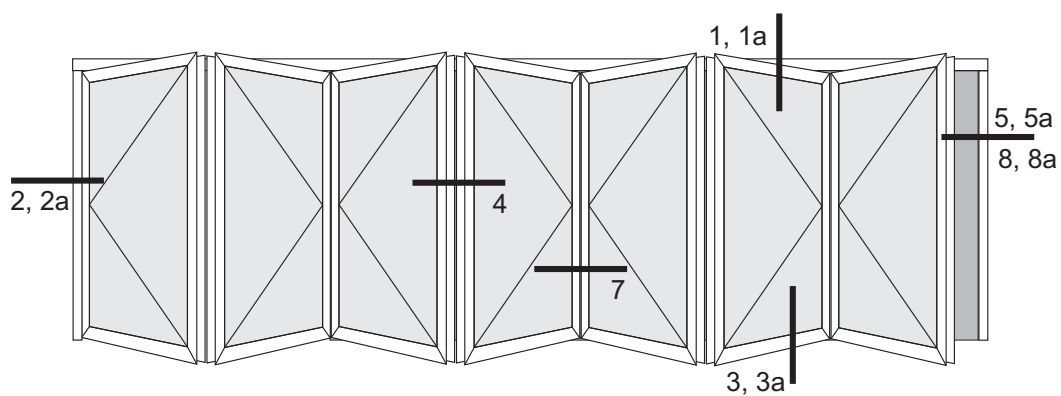
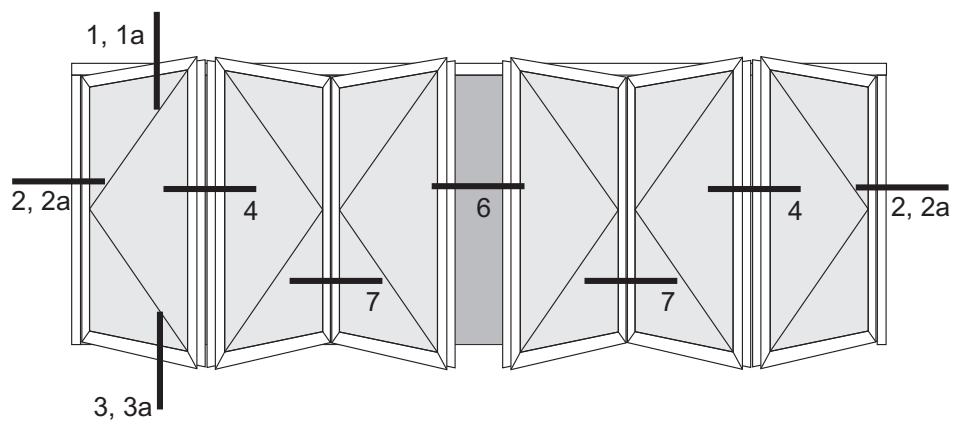
"T" PREČKA

"T" PROFILE

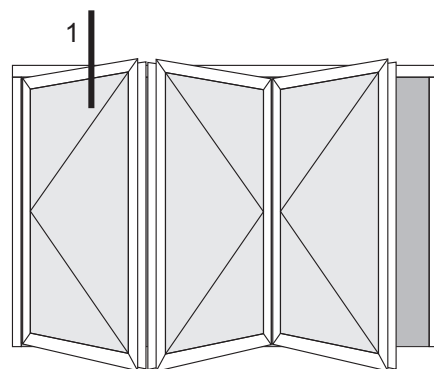
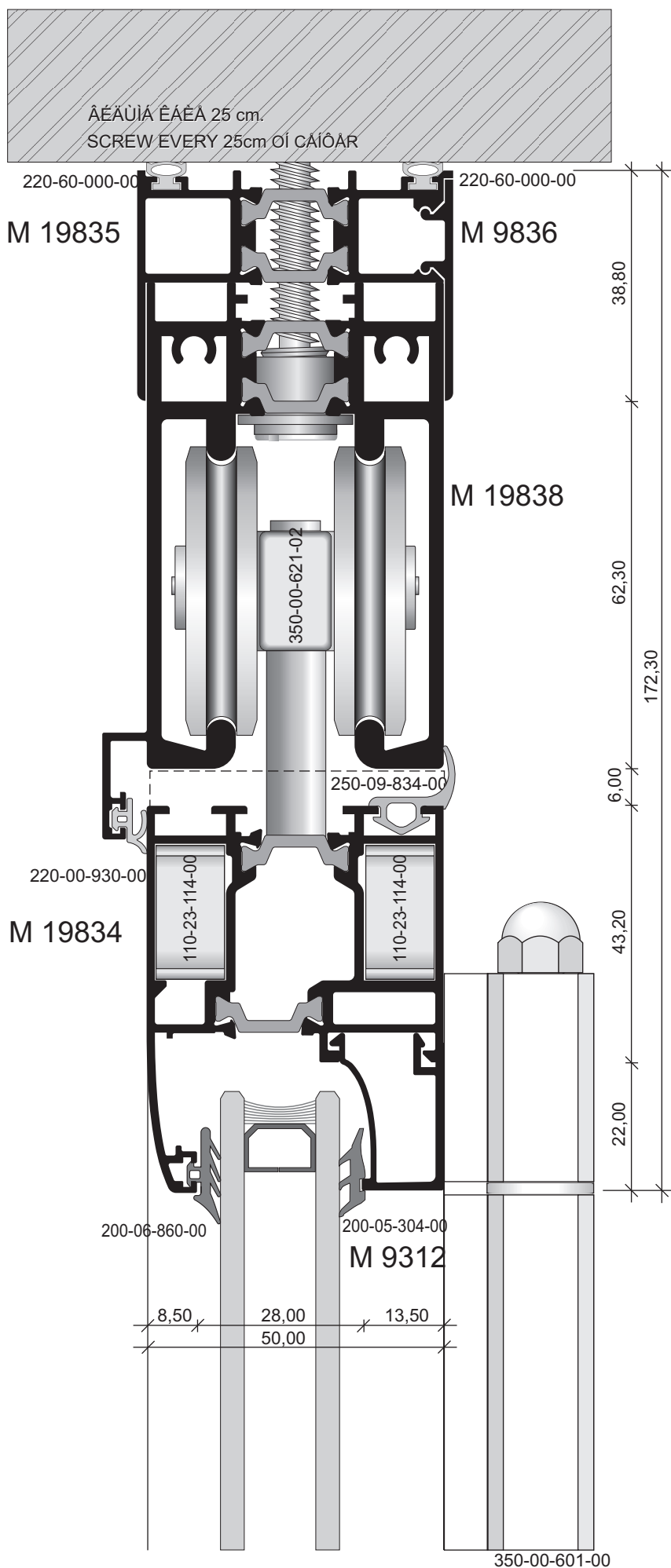


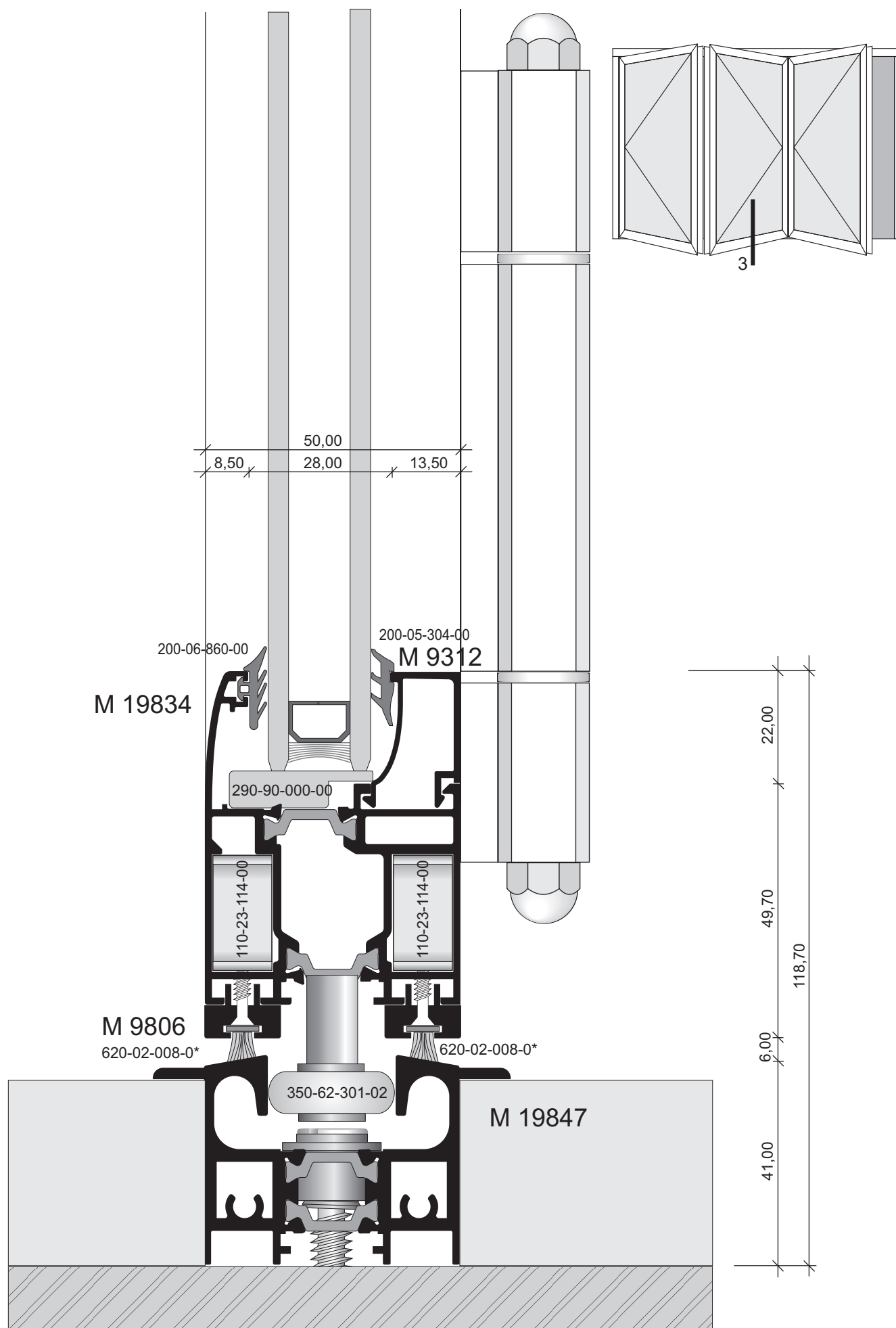
Tipologija Typology

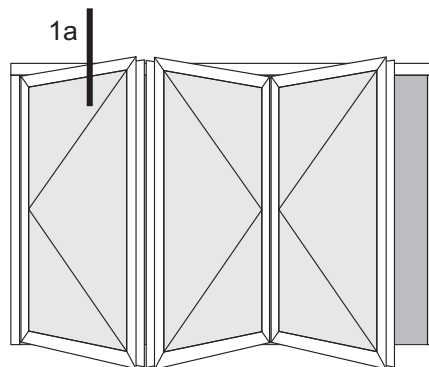
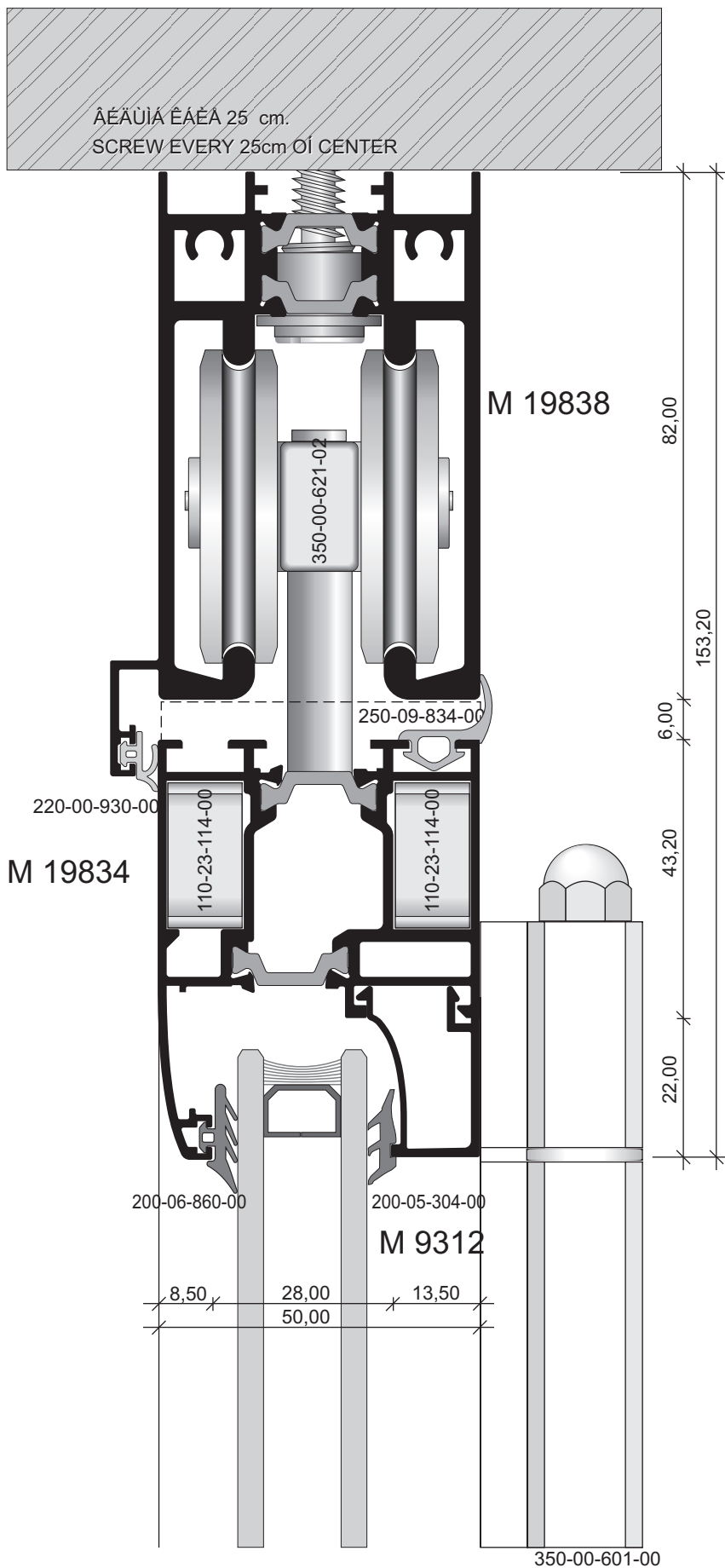


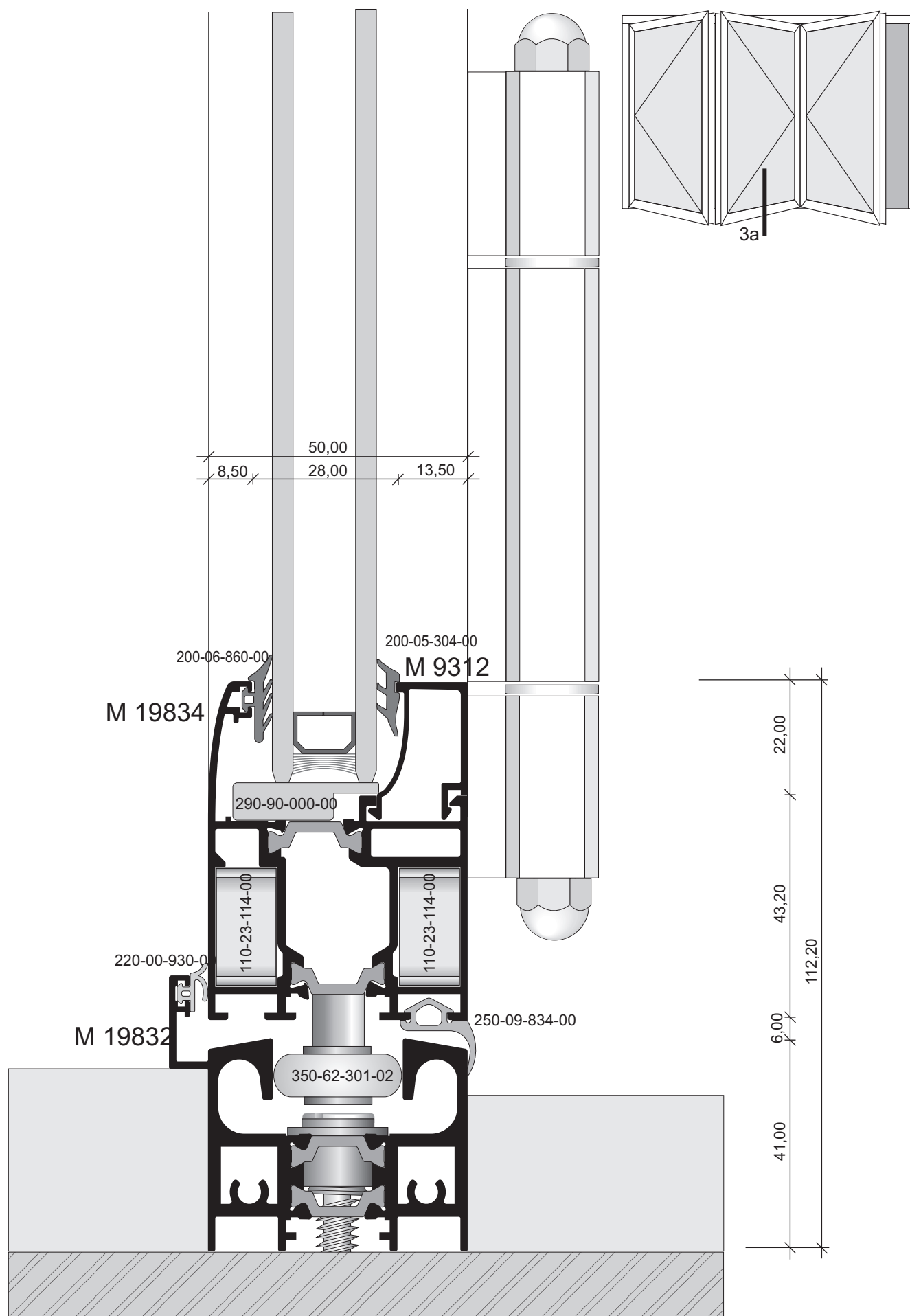


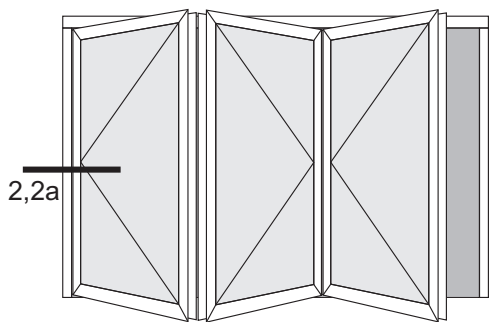
Presjeci Sections 1:1



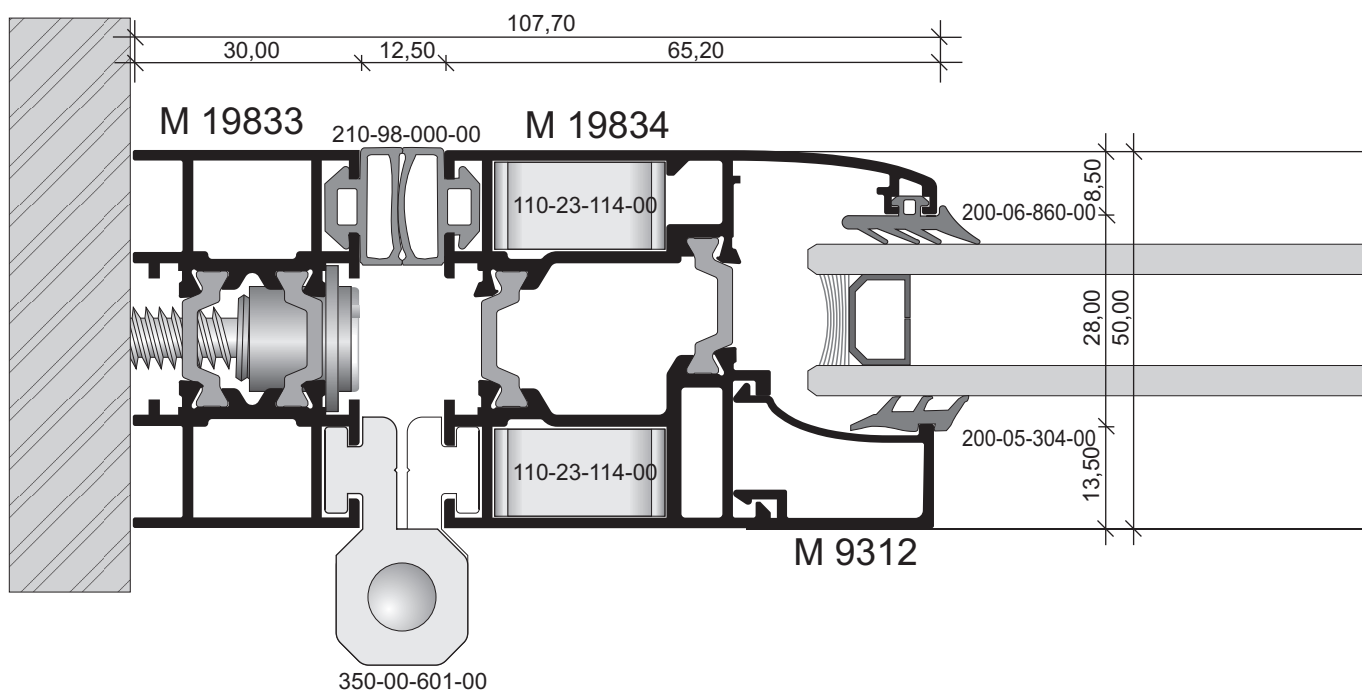




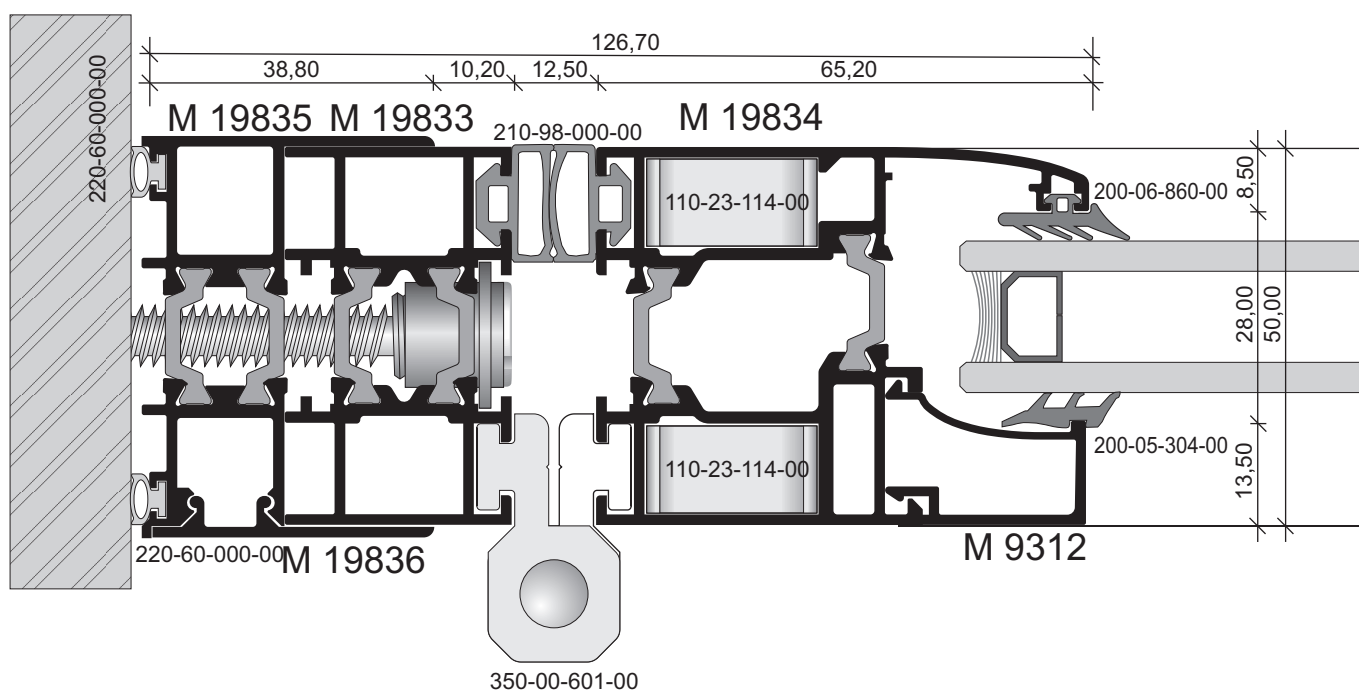


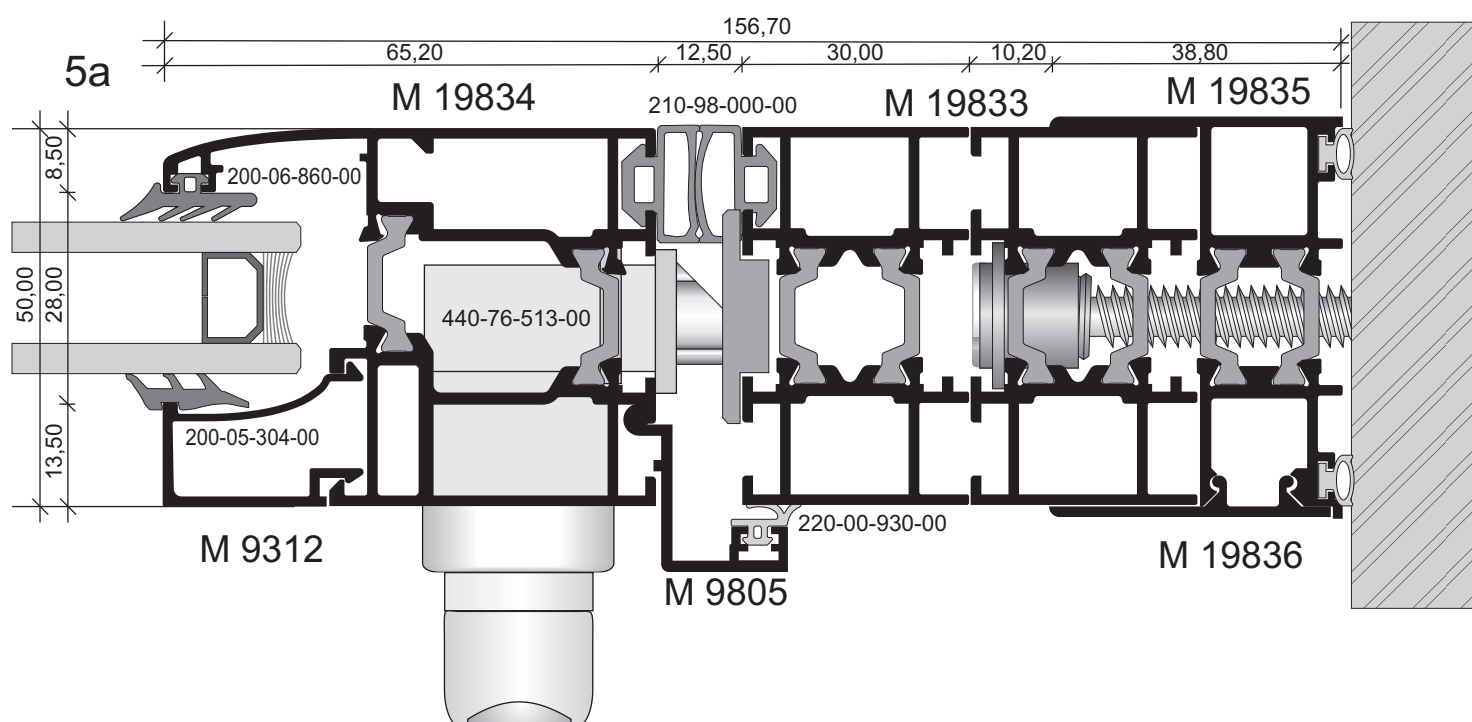
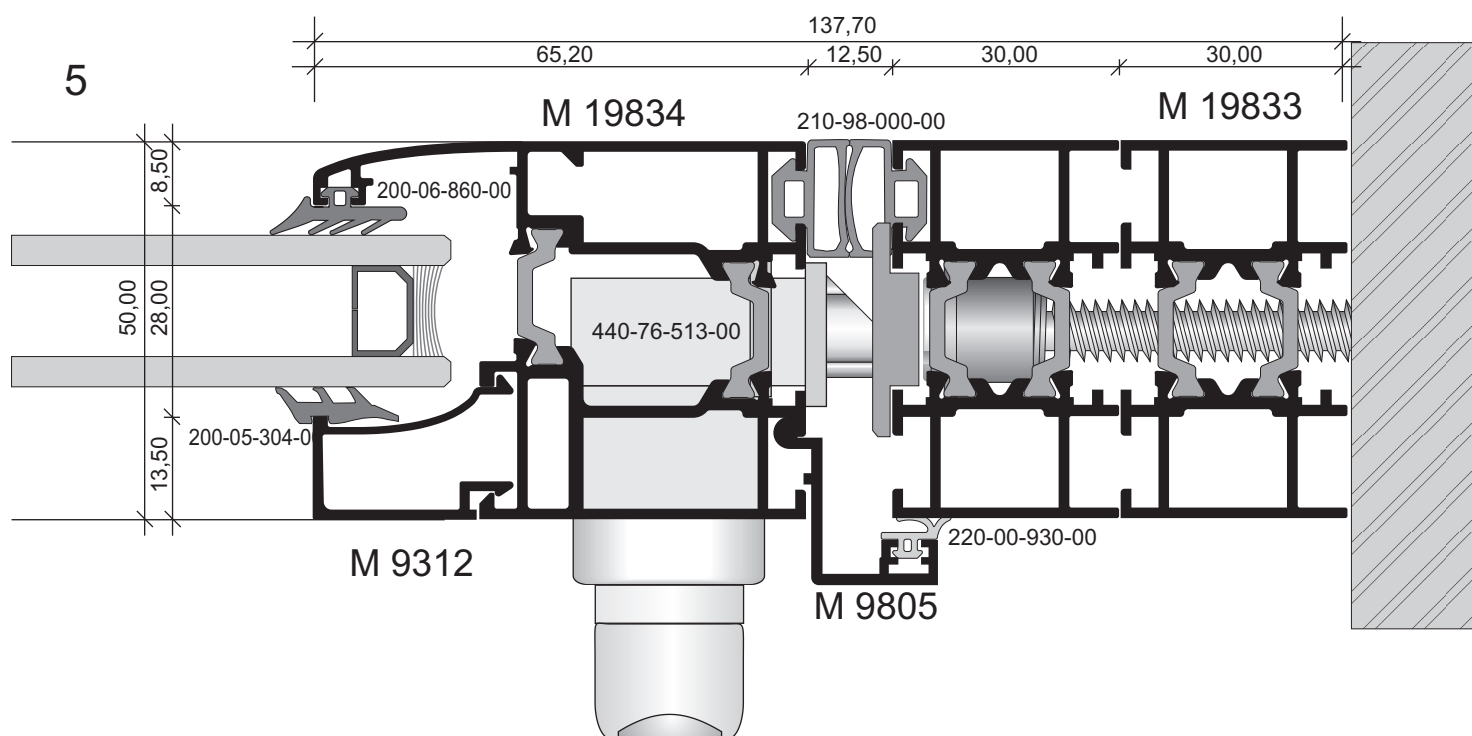
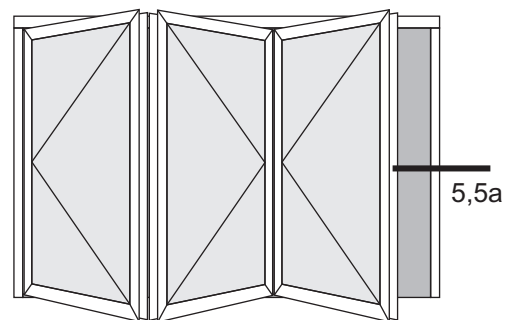


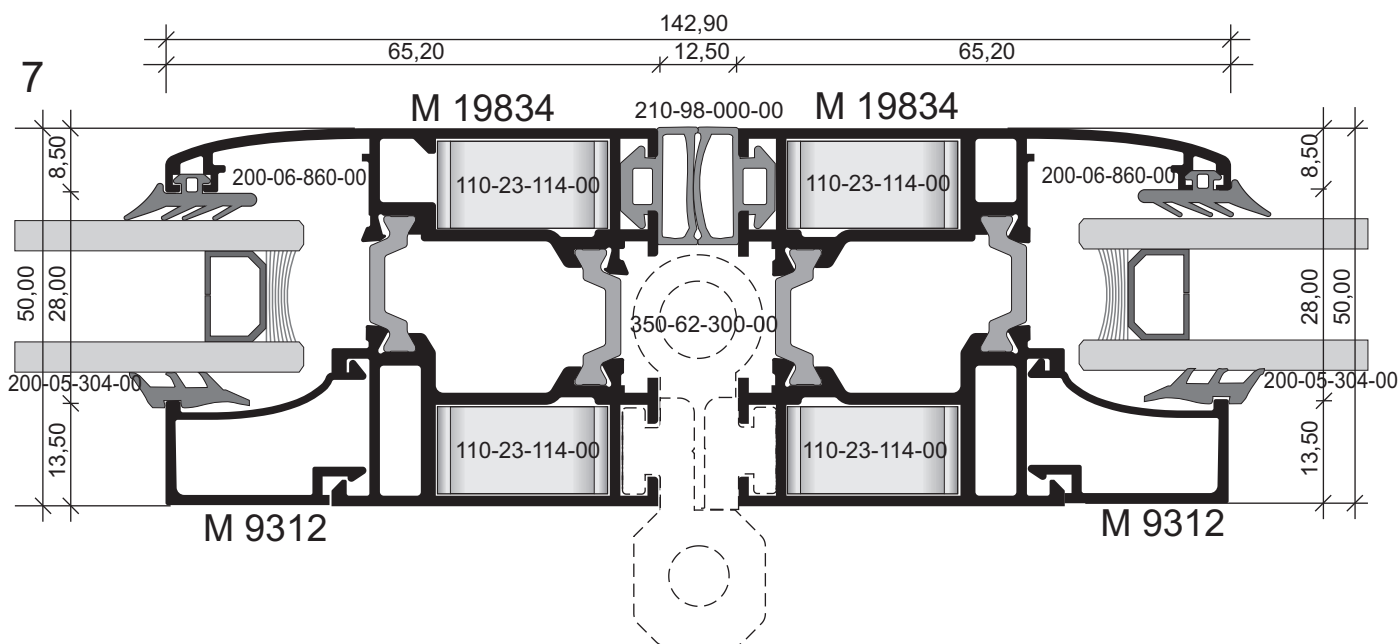
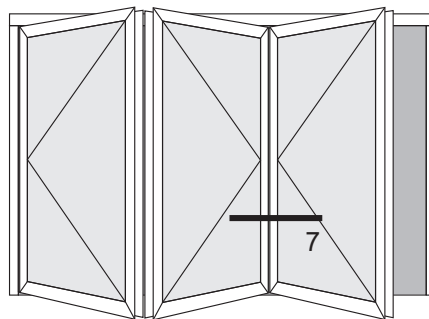
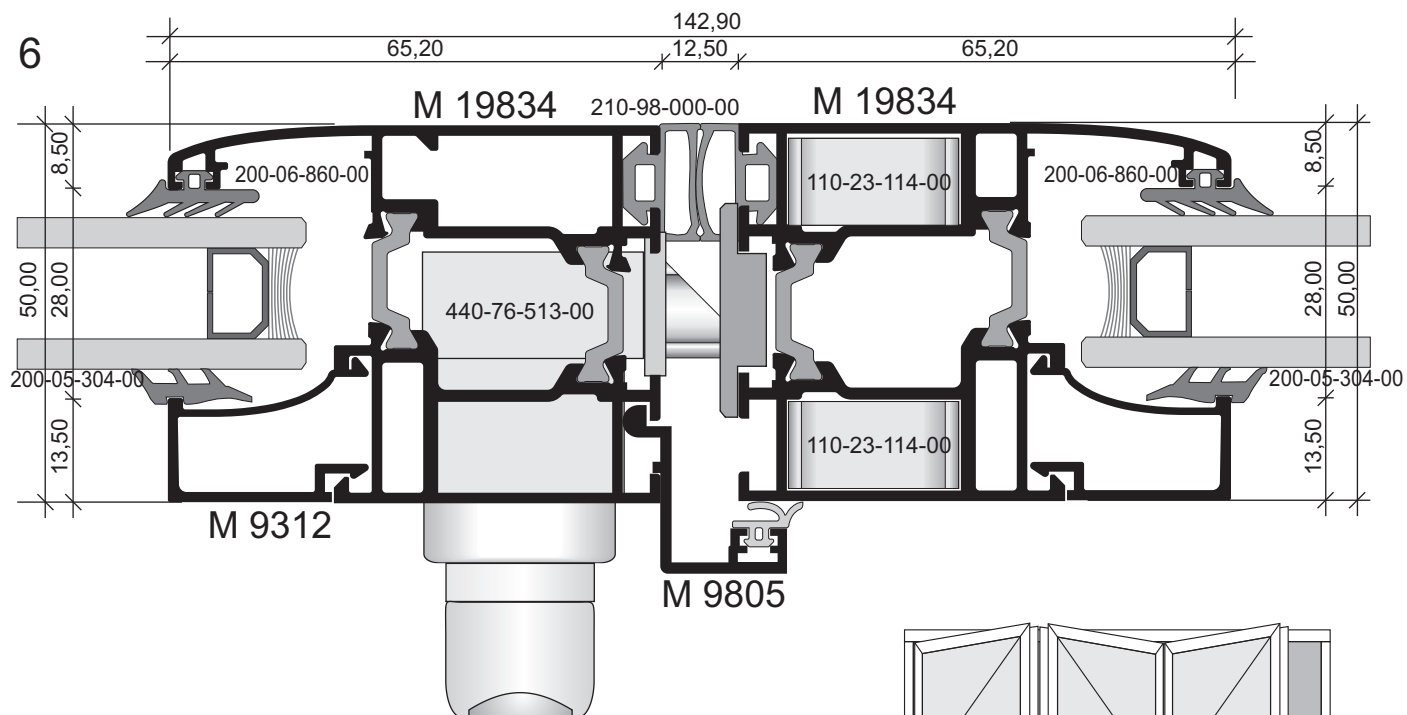
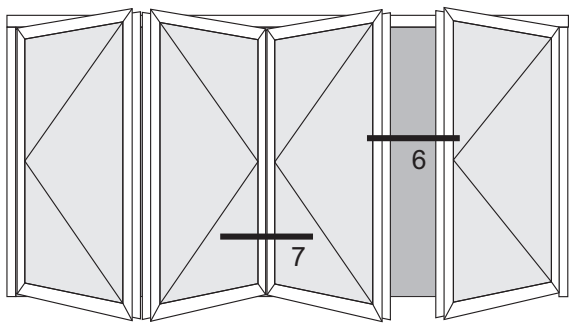
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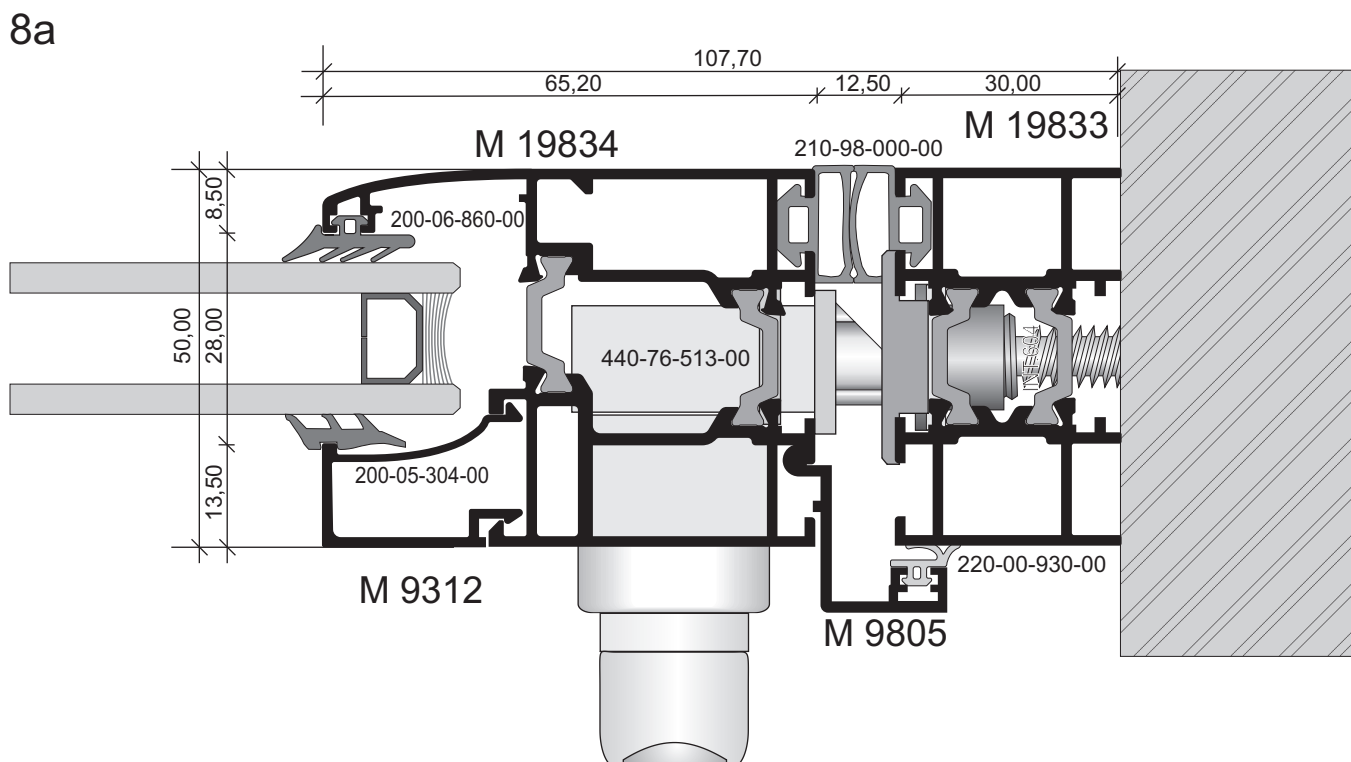
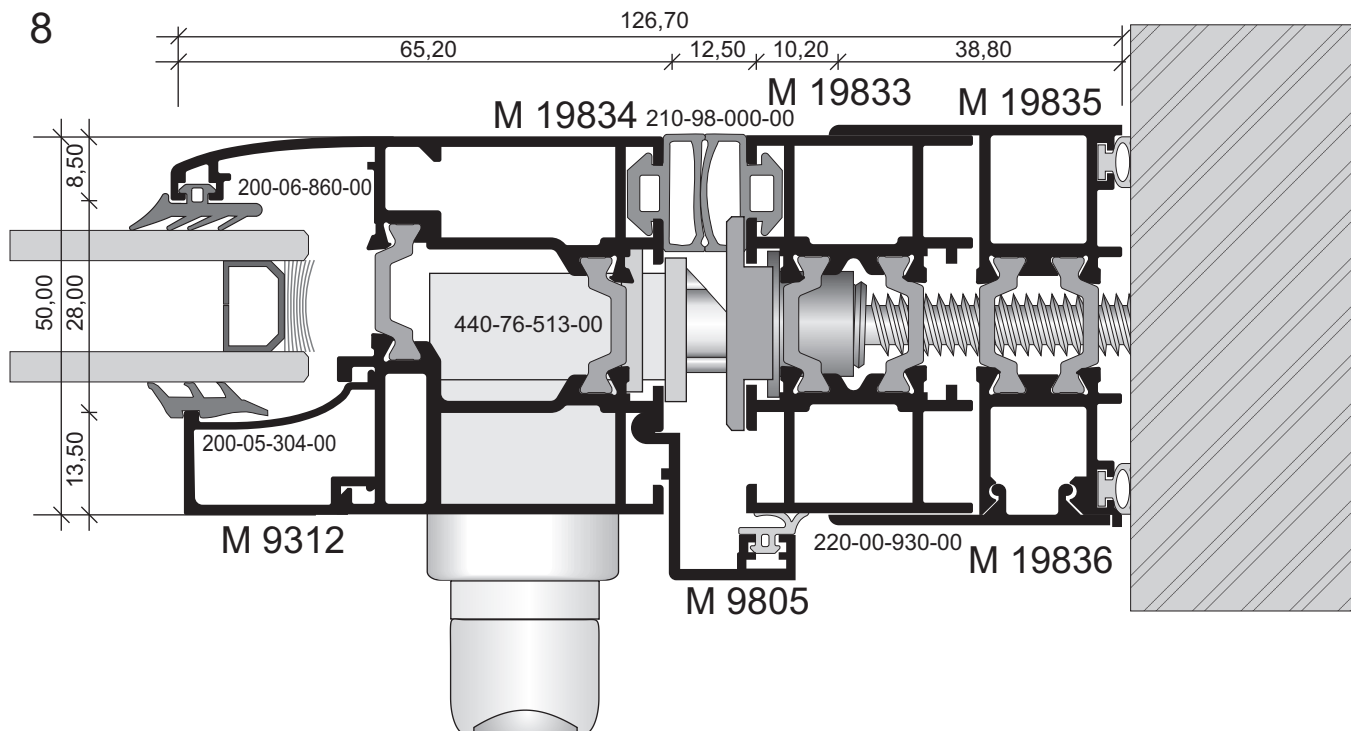
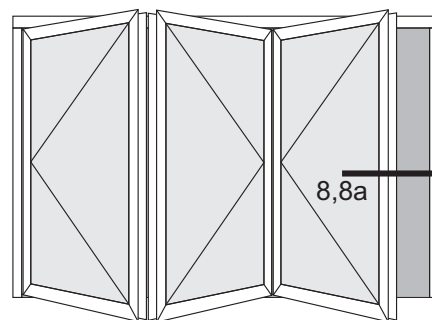


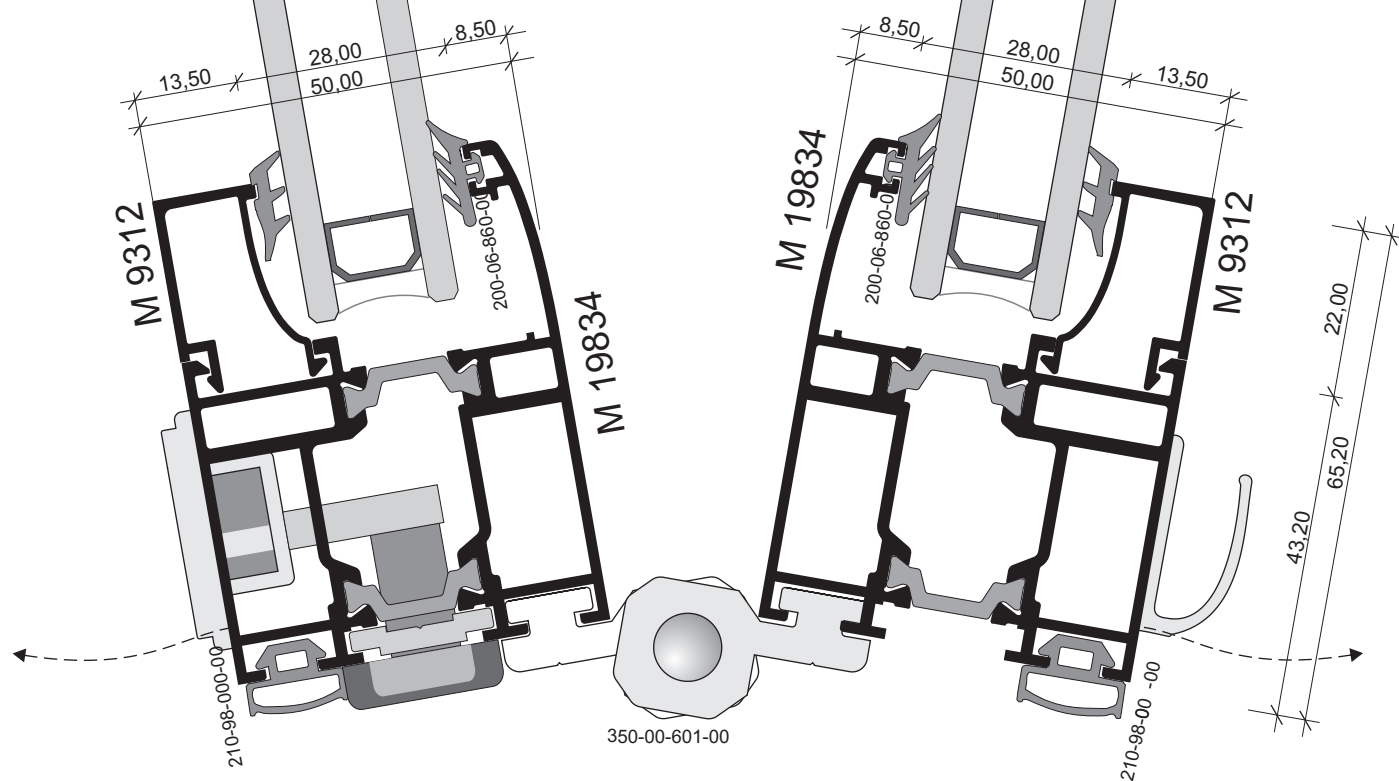
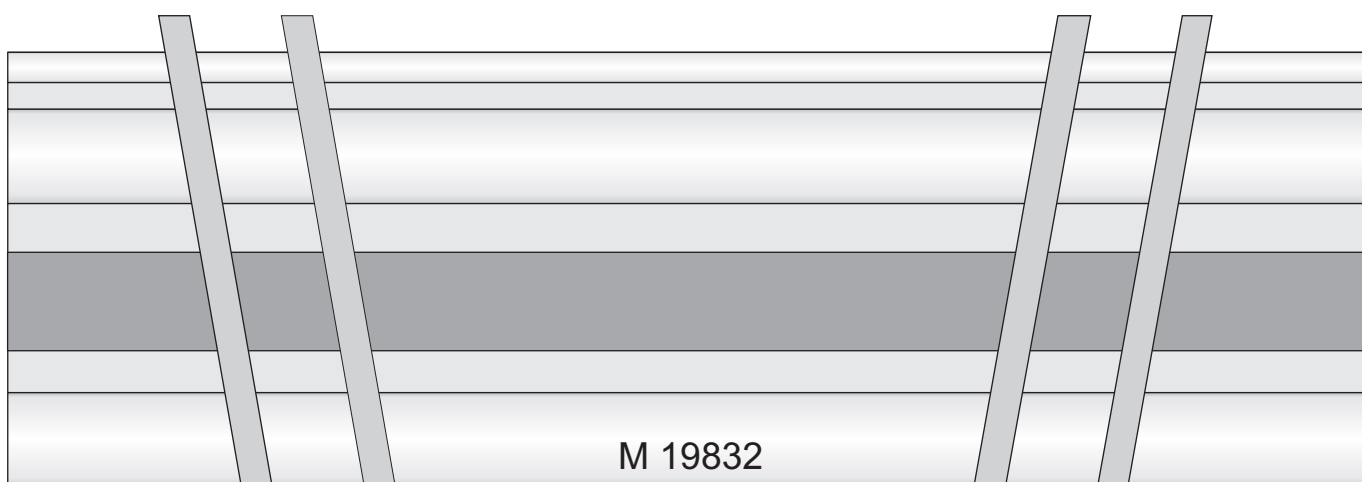
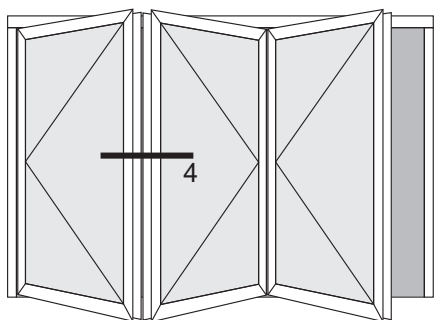
2a



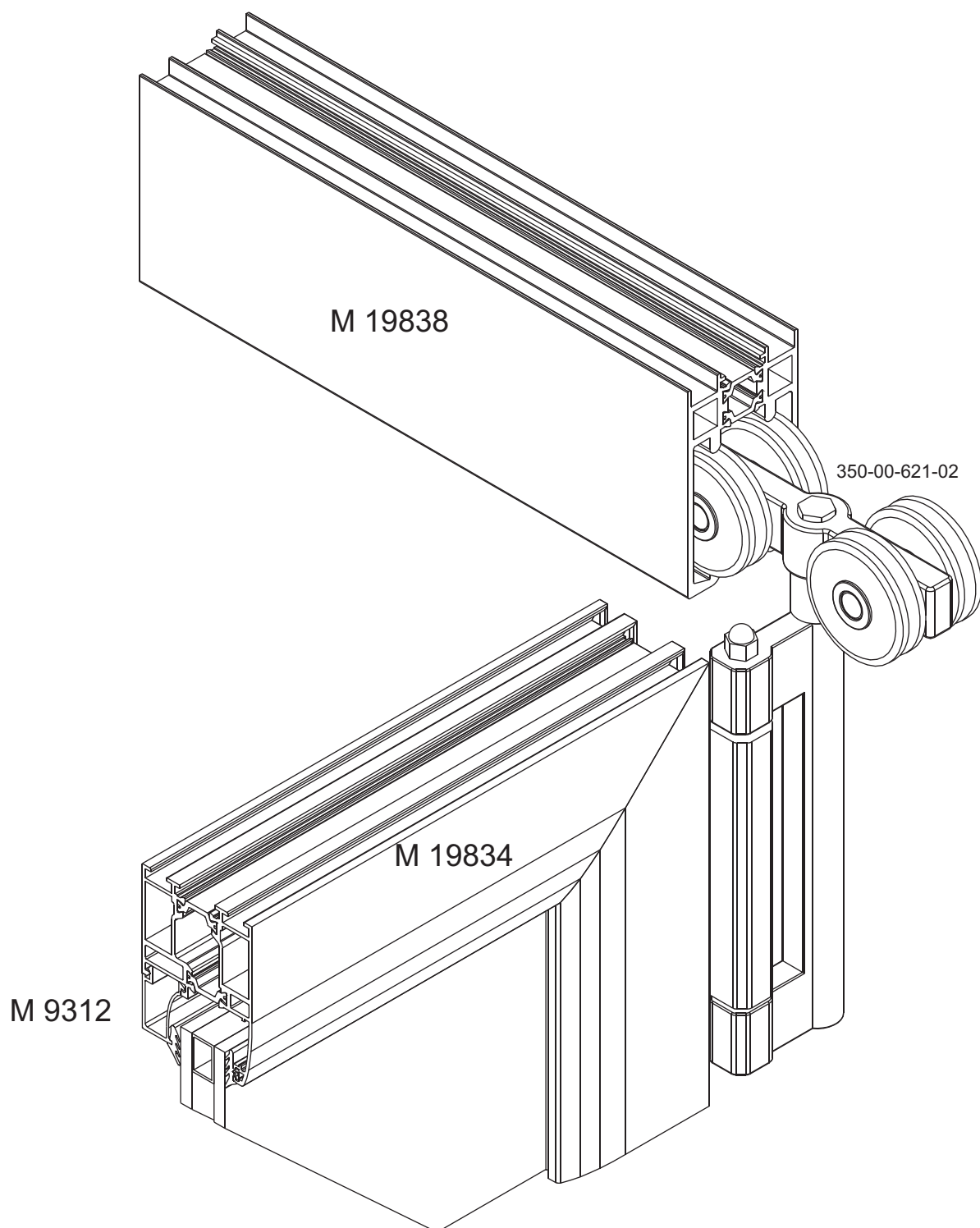
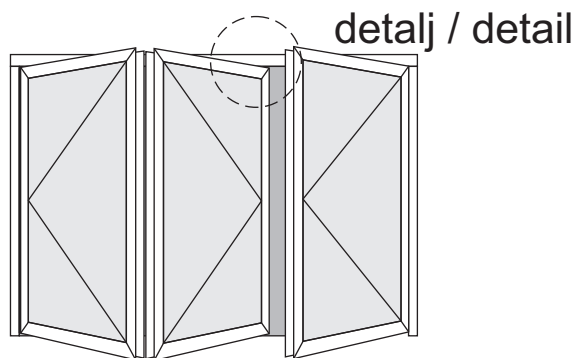


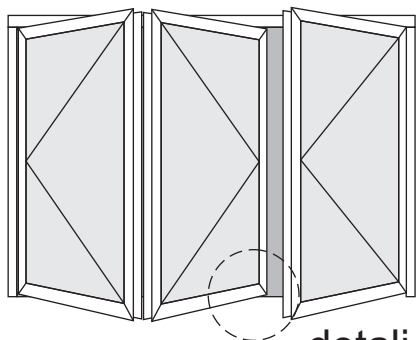




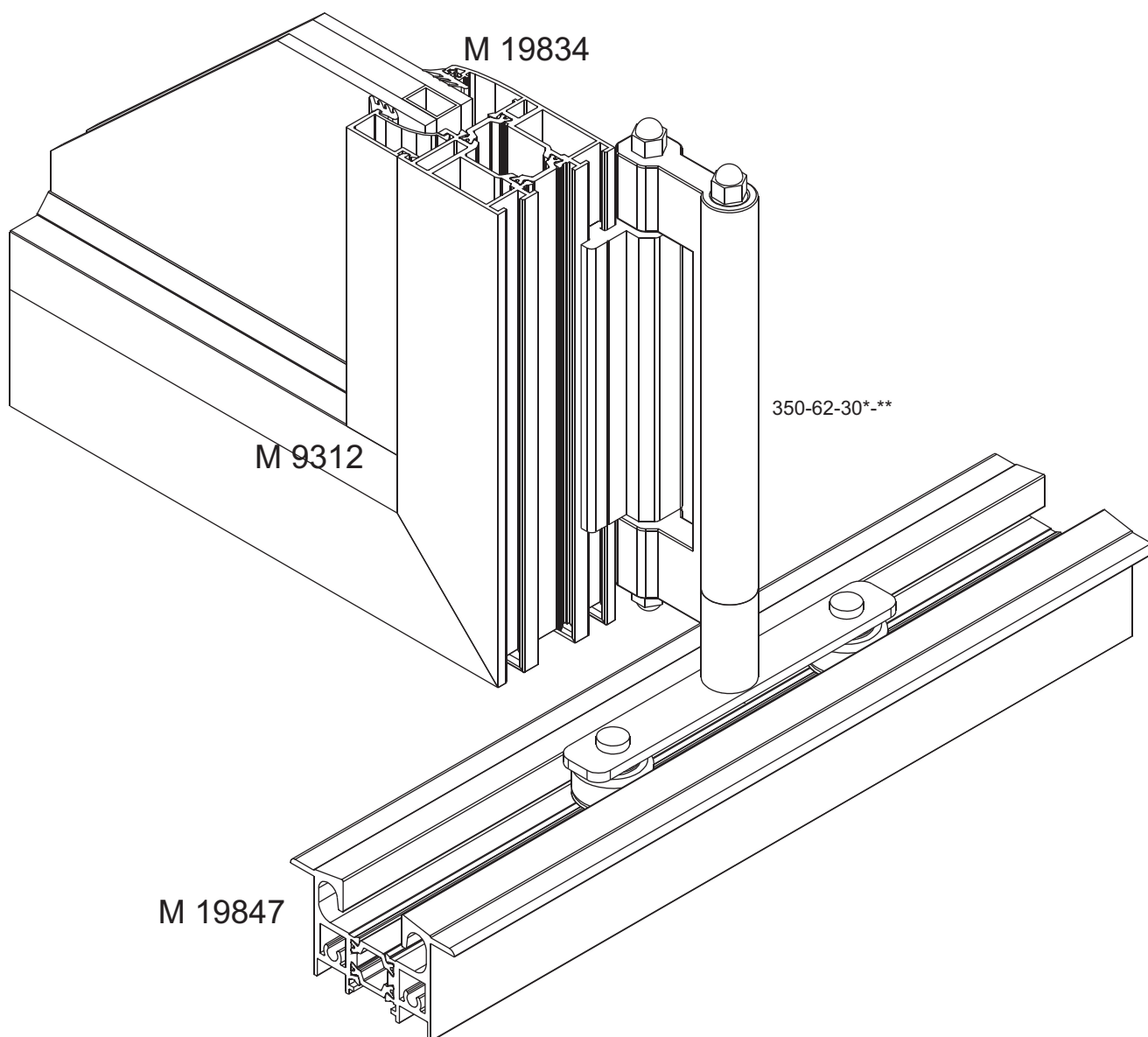


Detalji Details





detalj / detail

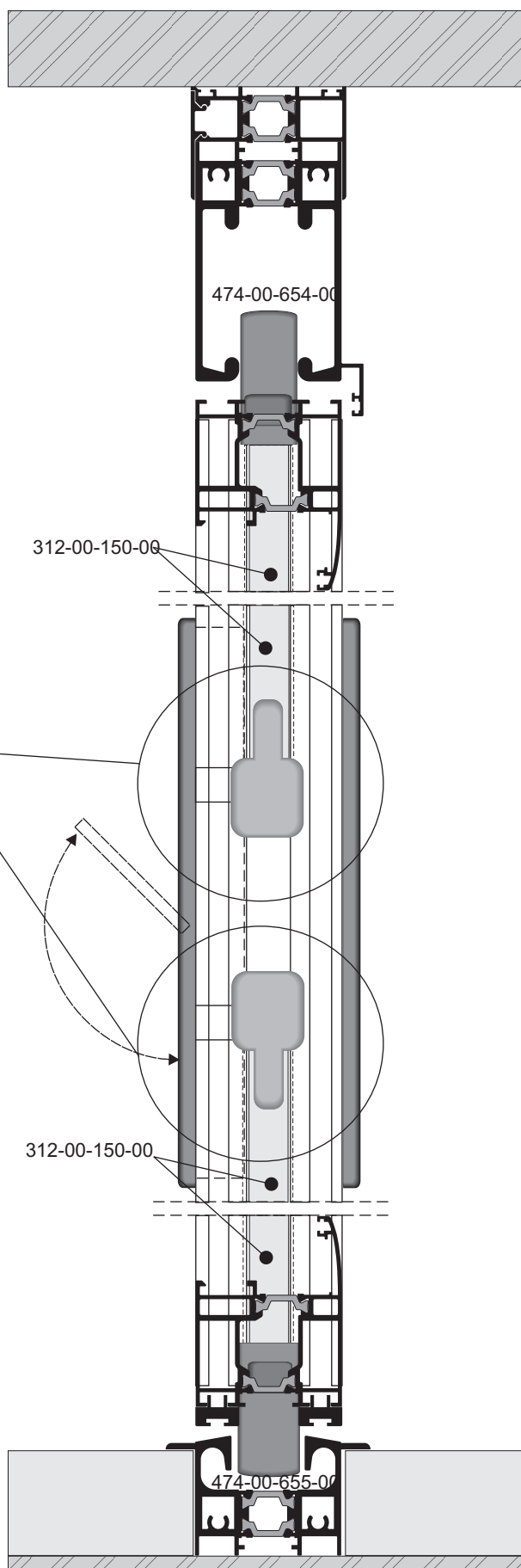


DEATLJ BRAVE I RUCKE
LOCK AND HANDLE DETAIL

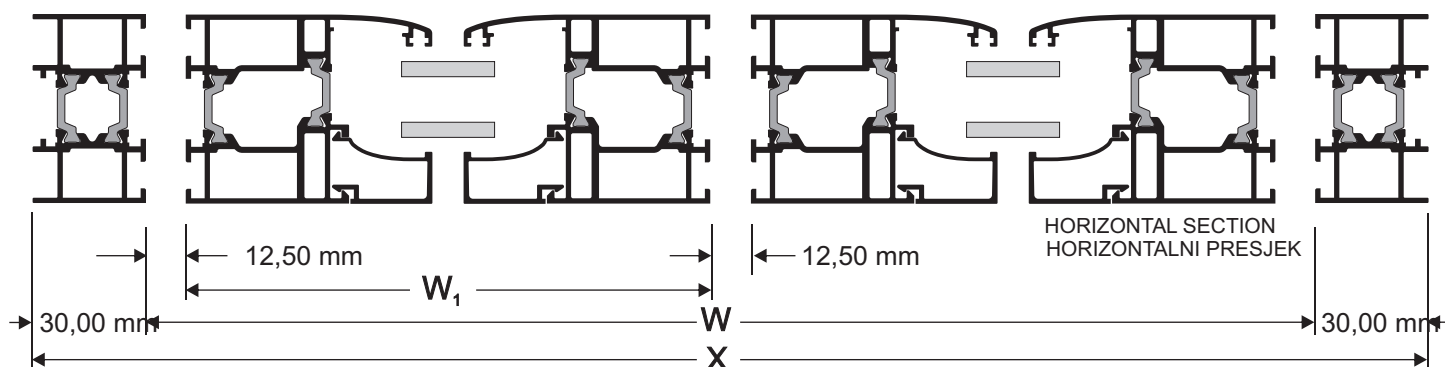


610-02-210-00

Detail locking device



Analiza sječenja Cutting Analysis



NOTE : ALWAYS CUT THE LAST CASEMENT AFTER MEASURING THE LAST OPENING

NAPOMENA: UVIJEK KROJITE POSLJEDNJE KRILLO POSLIJE MJERENJA OSTATKA OTVARAJUĆEG POLJA.

TO CALCULATE THE HEIGHT OF SASH (H_1), MEASURE THE DISTANCE FROM DRIVER INSIDE - INSIDE, (H) AND SUBTRACT 12 mm (6+6).

$$H_1 = H - 12 \text{ mm} \quad \text{or} \quad H_1 = Y - 135 \text{ mm}$$

(HEIGHT SASH)

TO CALCULATE THE WIDTH OF SASH (W_1), FOR INDIVIDUAL LEAVES, MEASURE THE DISTANCE FROM FRAME INSIDE - INSIDE (W), SUBTRACT 12,5 mm TIMES EACH LEAF PLUS ONE, AND DIVIDE BY THE NUMBER OF LEAVES.

$$W = X - 60 \text{ mm}$$

(WIDTH INSIDE)

$$W_1 = \frac{W - (12,5)(N+1)}{N} \quad \text{(NUMBER OF LEAVES)}$$

(WIDTH OF SASH)

EXAMPLE:

FOR FIVE - LEAVES ACCORDION DOOR

(X) = 5 METERS W = 49,4 METERS
(Y) = 2,35 METERS H = 2,20 METERS

HEIGHT OF SASH:

$$2200 \text{ mm} - 12 \text{ mm} = 2188 \text{ mm}$$

WIDTH OF SASH:

$$\frac{4940 \text{ mm} - [12,5 * (5 \text{ LEAVES} + 1)]}{5} = \frac{4940 - 12,5 * 6}{5} =$$

$$(4940 - 75) / 5 = 4865 / 5 = 973 \text{ mm}$$

WIDTH OF SASH = 973 mm.

COMMENTS:

1) TOP AND BOTTOM DRIVERS, MUST BE SECURELY ANCHORED EVERY 25 cm, ON CENTER.

2) THE VERTICAL FRAME (M 9833) MUST BE SECURELY FASTENED TO WALL, AT TOP AND BOTTOM, AND ADJOINING DRIVERS CUT TO FIT, WITH A MINIMAL GAP BETWEEN VERTICAL AND HORIZONTAL FRAMES.

3) TO CALCULATE THE ESTIMATE WEIGHT OF ALUMINIUM FOR ACCORDION DOOR IN KILOGRAMS, USE THE FOLLOWING FORMULA:

$$\text{ESTIMATE WEIGHT} = 3(X) + 2,3(N)(W_1) + 1,5(Y) + 2,3(N)(H_1)$$

4) TO CALCULATE THE ESTIMATE WEIGHT USING COVER M19835+M9836 USE THE FOLLOWING FORMULA:

$$\text{ESTIMATE WEIGHT} = 3,8(X) + 2,3(N)(W_1) + 3,1(Y) + 2,3(N)(H_1)$$

LEGEND

X = WIDTH OF ROUGH OPENING, IN METERS

W_1 = WIDTH INSIDE IN METERS

ZA IZRAČUNAVANJE VISINE KRILA (H_1), IZMJERITE UNUTRAŠNJE RASTOJANJE IZMEĐU VOĐICA (H), I ODUZETI 12mm (6+6).

$$H_1 = H - 12 \text{ mm} \quad \text{ili} \quad H_1 = Y - 135 \text{ mm}$$

(VISINA KRILA)

ZA IZRAČUNAVANJE ŠIRINE KRILA (W_1), ZA POJEDINAČNO KRILLO, IZMJERITI UNUTRAŠNJE RASTOJANJE IZMEĐU ŠTOKOVA (W), A ZATIM ODUZETI 12,5mm ONOLIKO PUTA KOLIKO KRILA IMA PLUS JEDAN, I PODIJELITI SABROJEM KRILA.

$$W = X - 60 \text{ mm.}$$

(UNUTRAŠNJA ŠIRINA)

$$W_1 = \frac{W - (12,5)(N+1)}{N} \quad \text{(BROJ KRILA)}$$

(ŠIRINA KRILA)

PRIMJER:

PETOKRILNA HARMONIKA VRATA

(X) = 5 METARA W = 49,4 METARA
(Y) = 2,35 METARA H = 2,20 METARA

VISINA KRILA:

$$2200 \text{ mm} - 12 \text{ mm} = 2188 \text{ mm}$$

ŠIRINA KRILA:

$$\frac{4940 \text{ mm} - [12,5 * (5 \text{ KRILA} + 1)]}{5 \text{ KRILA}} = \frac{4940 - 12,5 * 6}{5} =$$

$$(4940 - 75) / 5 = 4865 / 5 = 973 \text{ mm}$$

ŠIRINA KRILA = 973 mm.

KOMENTAR:

1) GORNJA I DONJA VOĐICA, MORAJU BITI FIKSIRANE NA SVAKIH 25 cm, U SREDINI.

2) VERTIKALNI ŠTOK (M 19833) MORA BITI PRIČVRĆEN UZ ZID, NA VRHU I U DN, A PRIHVATNI PROFIL MORA BITI ODSJEČEN SA MINIMALNIM RASTOJANJEM IZMEĐU VERTIKALNOG I HORIZONTALNOG ŠTOKA.

3) ZA IZRAČUNAVANJE Približne težine ALUMINIJUMSKIH PROFILA ZA HARMONIKA VRATA U KILOGRAMIMA, KORISTITE SLJEDEĆU FORMULU:

$$\text{PRIBLIŽNA TEŽINA} = 3(X) + 2,3(N)(W_1) + 1,5(Y) + 2,3(N)(H_1)$$

4) ZA IZRAČUNAVANJE Približne težine KADA SE KORISTE PROFILI M19835+M9836 KORISTI SE SLJEDEĆA FORMULA:

$$\text{PRIBLIŽNA TEŽINA} = 3,8(X) + 2,3(N)(W_1) + 3,1(Y) + 2,3(N)(H_1)$$

LEGENDA:

X = ŠIRINA OTVORA U METRIMA

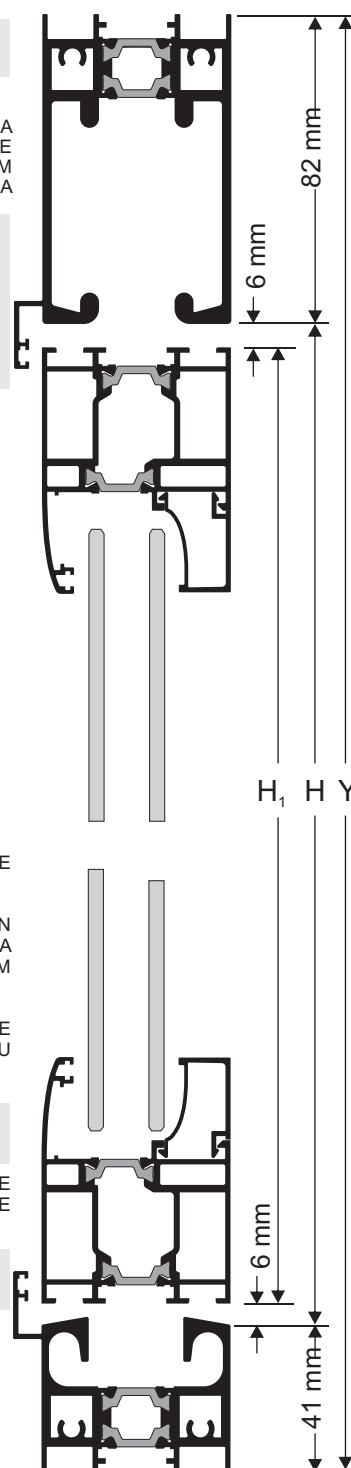
W_1 = UNUTRAŠNJA ŠIRINA U METRIMA

Y = VISINA OTVORA U METRIMA

H_1 = UNUTRAŠNJA VISINA U METRIMA

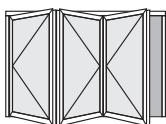
N = BROJ KRILA

VERTICAL SECTION
VERTIKALNI PRESJEK



TROKRILNA VRATA

THRÁÁFOLDING DOOR (3 LEAVES)



VISINA KRILA
HEIGHT OF SASH

$$H_1 = H - 12 \text{ mm}$$

$$H_1 = Y - 135 \text{ mm}$$

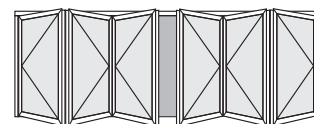
ŠIRINA KRILA
WIDTH OF SASH

$$W_1 = \frac{W - 50,0 \text{ mm}}{3}$$

$$W_1 = \frac{X - 110,0 \text{ mm}}{3}$$

ŠESTOKRILNA VRATA

SIXFOLDING DOOR (6 LEAVES)



VISINA KRILA
HEIGHT OF SASH

$$H_1 = H - 12 \text{ mm}$$

$$H_1 = Y - 135 \text{ mm}$$

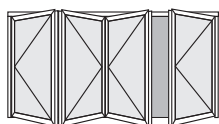
ŠIRINA KRILA
WIDTH OF SASH

$$W_1 = \frac{W - 87,5 \text{ mm}}{6}$$

$$W_1 = \frac{X - 147,5 \text{ mm}}{6}$$

ČETVEROKRILNA VRATA

FOURFOLDING DOOR (4 LEAVES)



VISINA KRILA
HEIGHT OF SASH

$$H_1 = H - 12 \text{ mm}$$

$$H_1 = Y - 135 \text{ mm}$$

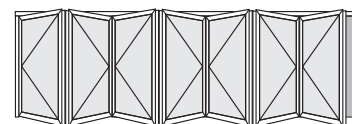
ŠIRINA KRILA
WIDTH OF SASH

$$W_1 = \frac{W - 62,5 \text{ mm}}{4}$$

$$W_1 = \frac{X - 122,5 \text{ mm}}{4}$$

SEDMOKRILNA VRATA

SEVENFOLDING DOOR (7 LEAVES)



VISINA KRILA
HEIGHT OF SASH

$$H_1 = H - 12 \text{ mm}$$

$$H_1 = Y - 135 \text{ mm}$$

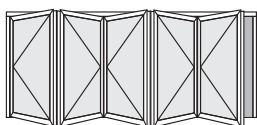
ŠIRINA KRILA
WIDTH OF SASH

$$W_1 = \frac{W - 100,0 \text{ mm}}{7}$$

$$W_1 = \frac{X - 160,0 \text{ mm}}{7}$$

PETOKRILNA VRATA

FIVEFOLDING DOOR (5 LEAVES)



VISINA KRILA
HEIGHT OF SASH

$$H_1 = H - 12 \text{ mm}$$

$$H_1 = Y - 135 \text{ mm}$$

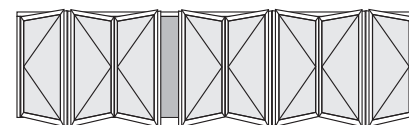
ŠIRINA KRILA
WIDTH OF SASH

$$W_1 = \frac{W - 75,0 \text{ mm}}{5}$$

$$W_1 = \frac{X - 135,0 \text{ mm}}{5}$$

OSMOKRILNA VRATA

EIGHTFOLDING DOOR (8 LEAVES)



VISINA KRILA
HEIGHT OF SASH

$$H_1 = H - 12 \text{ mm}$$

$$H_1 = Y - 135 \text{ mm}$$

ŠIRINA KRILA
WIDTH OF SASH

$$W_1 = \frac{W - 112,5 \text{ mm}}{8}$$

$$W_1 = \frac{X - 172,5 \text{ mm}}{8}$$

LEGENDA ZA INSTRUKCIJE ZA SJEČENJE

X = ŠIRINA POZICIJE U MILIMETRIMA
W₁ = UNUTRAŠNJA ŠIRINA MILIMETRIMA
Y = VISINA POZICIJE U MILIMETRIMA
H₁ = UNUTRAŠNJA VISINA U MILIMETRIMA

LEGEND FOR CUTTING INSTRUCTIONS

X = WIDTH OF ROUGH OPENING IN MILLIMETERS
W₁ = WIDTH INSIDE IN MILLIMETERS
Y = HEIGHT OF ROUGH OPENING IN MILLIMETERS
H₁ = HEIGHT INSIDE IN MILLIMETERS

Pribori i okovi Accessories

110-23-114-00


KAT.BR. :
ART. No : **110-23-114-00**

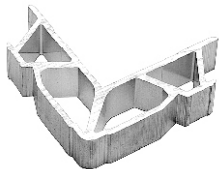
Stock No :

OPIS / DESCRIPTION : KRUTA VEZA / PRESS CORNER

MATERIJAL / MATERIAL :ALUMINIJUM / ALUMINIUM PAKOVANJE / PACKAGE:

BOJA / COLOR: SIROVO / MILL FINISH

115-23-114-00


KAT.BR. :
ART. No : **115-23-114-00**

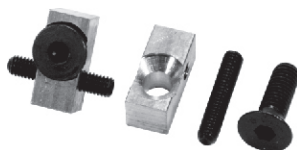
Stock No :

OPIS / DESCRIPTION : KRUTA VEZA / PRESS CORNER

MATERIJAL / MATERIAL :ALUMINIJUM / ALUMINIUM PAKOVANJE / PACKAGE:

BOJA / COLOR: SIROVO / MILL FINISH

480-01-127-00


KAT.BR. :
ART. No : **480-01-127-00**

Stock No : 21-20-00-517

OPIS / DESCRIPTION : SET ZA ZABRAVLJIVANJE / SET LOCKER

MATERIJAL / MATERIAL :

PAKOVANJE / PACKAGE: 2 - 400

BOJA / COLOR:

474-00-654-00


KAT.BR. :
ART. No : **474-00-654-00**

Stock No : MA0654

OPIS / DESCRIPTION : STOPER / DEAD BOLT LATCH FOR ACCORDION

MATERIJAL / MATERIAL :

PAKOVANJE / PACKAGE: 150

BOJA / COLOR: CRNA / BLACK

474-00-655-00


KAT.BR. :
ART. No : **474-00-655-00**

Stock No : MA0655

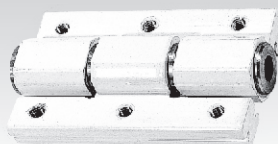
OPIS / DESCRIPTION : STOPER / DEAD BOLT LATCH FOR ACCORDION

MATERIJAL / MATERIAL :

PAKOVANJE / PACKAGE: 150

BOJA / COLOR: CRNA / BLACK

350-00-601-02


KAT.BR. :
ART. No : **350-00-601-02**

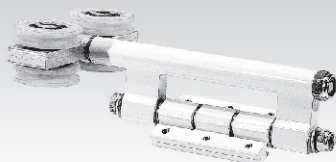
Stock No :

OPIS / DESCRIPTION : ŠARKE / HINGE

MATERIJAL / MATERIAL :ALUMINIJUM / ALUMINIUM PAKOVANJE / PACKAGE: 4 - 140

BOJA / COLOR: BIJELA / WHITE, 350-00-601-03 CRNA / BLACK

350-00-621-02


KAT.BR. :
ART. No : **350-00-621-02**

Stock No : MA62100

OPIS / DESCRIPTION : ŠARKE SA TOČKIĆIMA / WHEELS - HINGES FOR

MATERIJAL / MATERIAL :ALUMINIJUM / ALUMINIUM PAKOVANJE / PACKAGE: 10

BOJA / COLOR: BIJELA / WHITE, 350-62-101-03 CRNA / BLACK

350-62-200-02

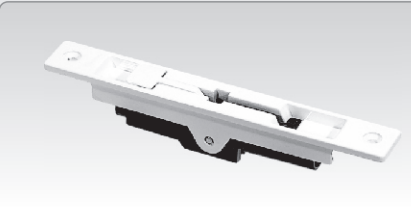
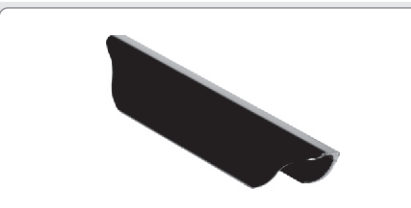
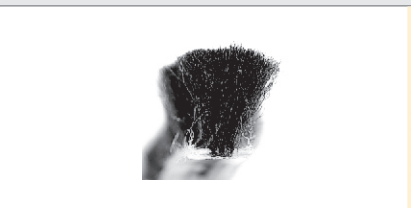
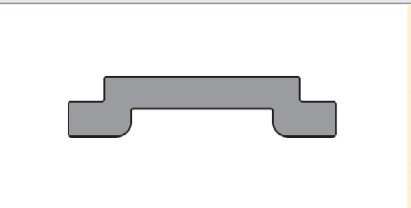

KAT.BR. :
ART. No : **350-62-200-02**

Stock No : MA62200

OPIS / DESCRIPTION : DONJA ŠARKA SA TOČKIĆIMA / LOWER HINGE FOR

MATERIJAL / MATERIAL :ALUMINIJUM / ALUMINIUM PAKOVANJE / PACKAGE: 15

BOJA / COLOR: BIJELA / WHITE, 350-62-200-03 CRNA / BLACK

Stock No : MA62300 KAT.BR. ART. No 350-62-300-02 OPIS / DESCRIPTION : ŠARKE SA TOČKIĆIMA / WHEELS - HINGES FOR ACCORDION MATERIJAL / MATERIAL :ALUMINIJUM / ALUMINIUM PAKOVANJE / PACKAGE : 15 BOJA / COLOR: BIJELA / WHITE, 350-62-301-03 CRNA / BLACK	 350-62-300-02
Stock No : MO2210L KAT.BR. ART. No 610-02-210-02 OPIS / DESCRIPTION : STOPER / LOCKER FOR SLIDING DOOR MATERIJAL / MATERIAL : PAKOVANJE / PACKAGE : 20 BOJA / COLOR: BIJELA / WHITE, 610-02-210-03 CRNA / BLACK	 610-02-210-02
Stock No : KAT.BR. ART. No 610-09-540-00 OPIS / DESCRIPTION : RUČICA / PULL HANDLE ACCORDION MATERIJAL / MATERIAL : PAKOVANJE / PACKAGE : BOJA / COLOR: DIMENZIJE / DIMENSION : 5 mm	 610-09-540-00
Stock No : 3000980503 KAT.BR. ART. No 300-09-805-03 OPIS / DESCRIPTION : PKLOPAC / END COVER MATERIJAL / MATERIAL :POLIAMID / POLYAMIDE PAKOVANJE / PACKAGE : 10 - 700 BOJA / COLOR :CRNA / BLACK, 300-09-805-02 BIJELA / WHITE PROFIL / PROFIL M9805	 300-09-805-03
Stock No : 698004P KAT.BR. ART. No 620-02-008-04 OPIS / DESCRIPTION : ČETKICA - 8 mm / BRUSH - 8 mm MATERIJAL / MATERIAL : PAKOVANJE / PACKAGE : 200 - 800 m BOJA / COLOR: SIVA / GREY, 620-02-008-03 CRNA / BLACK	 620-02-008-04
Stock No : ALUM02 KAT.BR. ART. No 312-00-150-00 OPIS / DESCRIPTION : PVC LETVA / PVC ROD MATERIJAL / MATERIAL POLIAMID / POLYAMIDE PAKOVANJE / PACKAGE : 3 - 450 m BOJA / COLOR: CRNA / BLACK	 312-00-150-00

	KAT.BR. ART. No 200-05-304-00 Stock No : TO34 OPIS / DESCRIPTION : ZAPTIVKA 3-4 mm / GLAZING GASKET 3-4 mm MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 200-05-506-00 Stock No : TO56 OPIS / DESCRIPTION : ZAPTIVKA 5-6 mm / GLAZING GASKET 5-6 mm MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 200-05-708-00 Stock No : TO78 OPIS / DESCRIPTION : ZAPTIVKA 7-8 mm / GLAZING GASKET 7-8 mm MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 200-06-860-00 Stock No : MO6860 OPIS / DESCRIPTION : ZAPTIVKA 4 mm / GLAZING GASKET 4 mm MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 200-06-860-01 Stock No MO6860BMP OPIS / DESCRIPTION : ZAPTIVKA / GLAZING GASKET MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 210-98-000-00 Stock No : 158001 OPIS / DESCRIPTION : ZAPTIVKA / GASKET FOR ACCORDING DOOR MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 220-00-930-00 Stock No : MO9300 OPIS / DESCRIPTION : ZAPTIVKA / GASKET MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 220-60-000-00 Stock No : 116000 OPIS / DESCRIPTION : ZAPTIVKA / GASKET MATERIJAL / MATERIAL : PVC BOJA / COLOR: CRNA / BLACK
	KAT.BR. ART. No 250-09-834-00 Stock No : 158002 OPIS / DESCRIPTION : ZAPTIVKA / GASKET FOR ACCORDING DOOR MATERIJAL / MATERIAL : EPDM BOJA / COLOR: CRNA / BLACK