PMW.

CFSW. and CFMW. assembly kit for profiles

SUPER-technopolymer

PLATE
Glass-fibre reinforced polyamide (PA) SUPER-technopolymer, black colour, matte finish.

SCREWS AND NUTS
AISI 304 stainless steel.

FEATURES AND APPLICATIONS
PMW assembly plate allows the mounting of CFSW.110 and CFMW.110 hinges on standard profiles of 30, 35, 40, 45 and 50 mm with T-slot.
The mounting on profiles of 40 mm can also be performed without the use of assembly plate.
The fixing screws of the plate to the profile are not accessible after the assembly of the hinges (Fig. 1). Therefore, even with the use of PMW assembly plate, CFSW. and CFMW. hinges remain tamperproof.
The supply of the plate includes:
- 2 countersunk screws M6x12 (for CFSW.110).
- 2 countersunk screws M6x14 (for CFMW.110).
- 2 M6 hexagonal nuts, assembled into the plate, necessary for the fixing of the hinge to the plate.
Plates of different dimensions can be combined in case of door and door frame made with profiles of different dimensions (Fig.2).

ASSEMBLY INSTRUCTIONS
- Fix the plate on the profile in the desired position by using M6 counter-sunk head screws (not included in the supply) and the relative dowels for T-slot type GN 505 (see page 809) (not included in supply).
- Fit CFSW.110 or CFMW.110 hinge (fig. 1) on the relative plate by using M6 countersunk head screws (included in the supply).
- Place the closing caps properly (included in the supply of the hinge).

TECHNICAL DATA
The use of PMW plate, properly assembled as indicated in the assembly instructions, guarantees the max limit static load of CFSW. and CFMW.
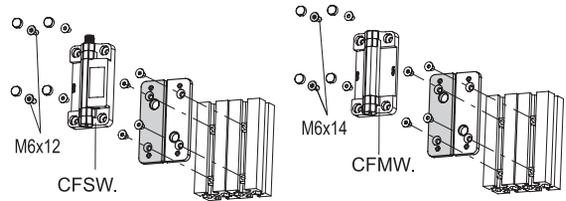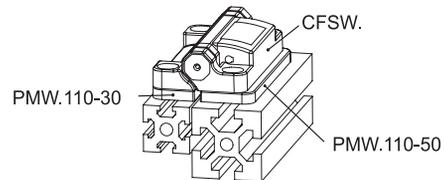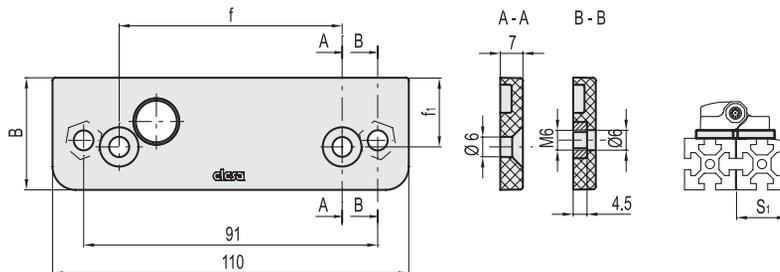

ELESA Original design

Fig.1

M6x12

CFSW.

M6x14

CFMW.

Fig.2

CFSW.

PMW.110-30

PMW.110-50

Conversion Table	
1 mm = 0.039 inch	

s1	
mm	inch
30	**1.18**
35	**1.38**
40	**1.57**
45	**1.77**
50	**1.97**

METRIC

Code	Description	s1	B	f	f1	⚖
51901	PMW.110-30	30	28	73	14.5	26
51903	PMW.110-35	35	28	72	16.5	27
51904	PMW.110-40	40	28	70.5	19	29
51905	PMW.110-45	45	34	69	21	31
51907	PMW.110-50	50	34	69	24	28

Hinges and connections

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