

Folding handles with recessed tray

with return spring, technopolymer

MATERIAL

Body with pass-through holes for flat countersunk head screws and handle; glass-fibre reinforced polyamide based (PA) technopolymer, black RAL 9005 (C9) or grey RAL 7040 (C33) colour, matte finish. Key in polyamide-based (PA) technopolymer, grey-black colour.

ROTATING PIN AND RETURN SPRINGS

Stainless steel pin and springs

HANDLE LOCKING MECHANISM

Glass-fibre reinforced polyamide based (PA) technopolymer, black or grey colour. Stainless steel spring and screws. Electric panel type lock (QE), square keyway (Q).

FEATURES AND APPLICATIONS

The product is designed to prevent the handle from opening accidentally in situations where it might pose an obstruction, such as with floor mounting. The square keyway features a flush-fitting protective cap that prevents the accumulation of dirt or liquids.

TECHNICAL DATA

The resistance values for lifting (F1), tension (F2), and compression (F3) listed in the table were measured during permanent deformation using a dedicated dynamometric device, under the illustrated test conditions and at room temperature.

INSTRUCTIONS FOR USE

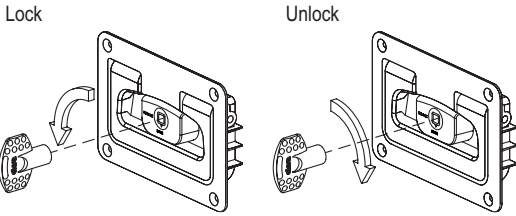
Locking: with the handle in the closed position, insert the key into the designated slot, applying slight pressure, and turn it 90° counter-clockwise. Unlocking: insert the key into the designated slot, applying slight pressure, and turn it 90° clockwise.

ASSEMBLY INSTRUCTIONS

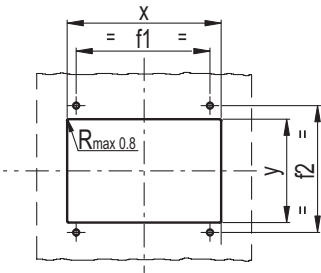
Drill the sheet according to the template dimensions.



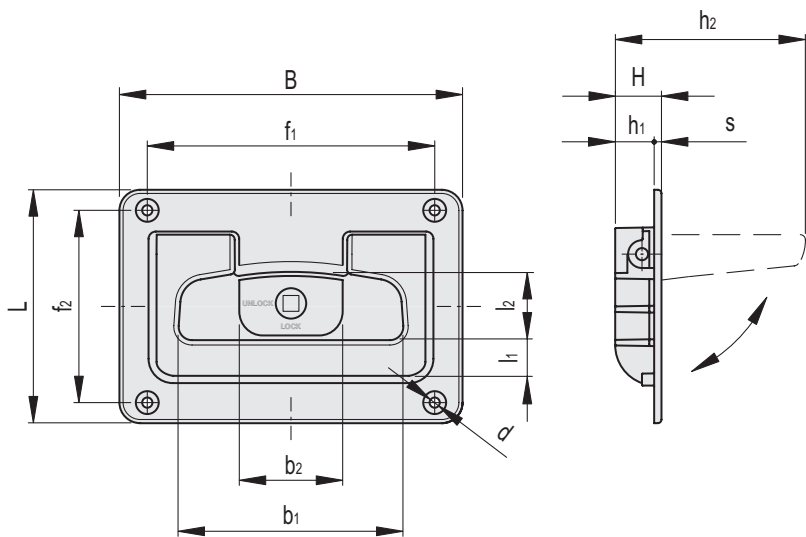
ELESA Original design



Drilling template
(remove all drilling burrs before fitting the handle)



x	y	f1	f2
135±0.2	65±0.2	118±0.1	79±0.1



C9

C33

RAL9005RAL7040

MPR-CH

Code	Description	B	L	d	f ₁	f ₂	b ₁	b ₂	l ₁	l ₂	H	h ₁	h ₂	s	F1 [N]	F2 [N]	F3 [N]	
43856-C9	MPR.141-CH-QE-Q-C9	141	96	4.2	118	79	90	44.5	16.5	29	19	16	63	3	2000	1600	4000	160
43856-C33	MPR.141-CH-QE-Q-C33	141	96	4.2	118	79	90	44.5	16.5	29	19	16	63	3	2000	1600	4000	160