

# EPR-PF

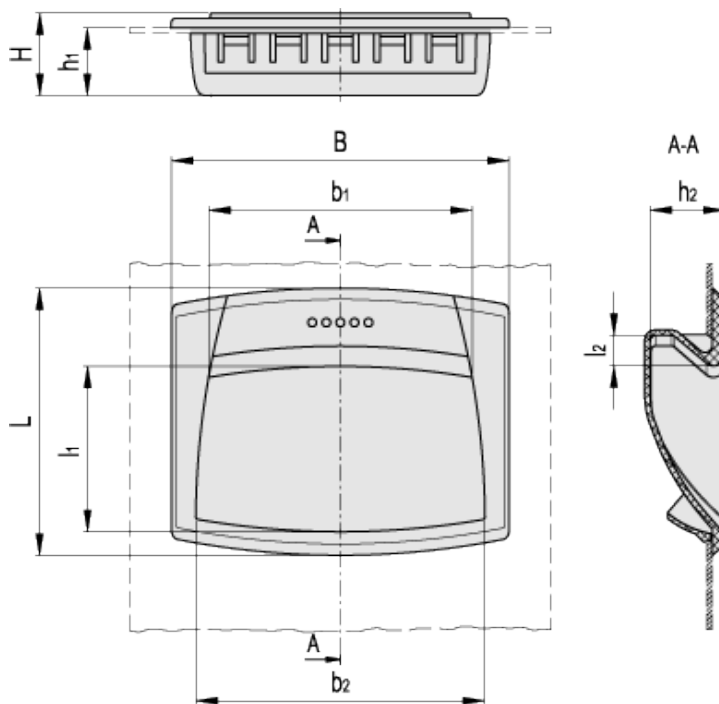
Flush pull handles  
snap-in assembly



CLEAN

ERGOSTYLE®

ELESA Original design



## technical informations

### Standard executions

Snap-in assembly (see Assembly Instructions).

- EPR-PF: glass-fibre reinforced polyamide based (PA) technopolymer, grey-black colour, matte finish.
- EPR-PF-CLEAN: glass-fibre reinforced polyamide based (PA) technopolymer, white colour similar to RAL 9002, matte finish.
- EPR-PF-AE-V0: glass-fibre reinforced polyamide based (PA) technopolymer certified self-extinguishing UL-94 V0, grey-black colour, matte finish.

Resistant to solvents, oils, greases and other chemical agents.

### Ergonomy and design

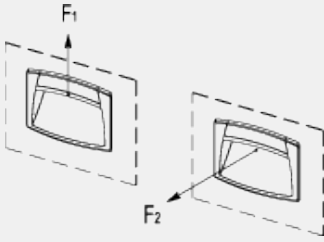
A modern design thanks to the compact shape. The internal profile of the cavity offers a safe, comfortable and ergonomic grip.

EPR-PF CLEAN is particularly suitable for application medical and hospital equipment and for food processing machines.

### Technical data

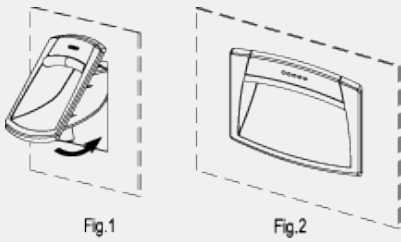
The "V0" certification in accordance with UL-94 V (Underwriters Laboratories) indicates that on a plastic test sample with specific shape and dimensions, in the vertical position, the flame is extinguished within 10 seconds, without generating any incandescent drops.

The lifting (F1) and pull out (F2) resistance values reported in the table are the result of tests carried out in laboratory with handles assembled on strengthened metal sheet panels with thickness = 1.5 mm (strengthened for test purposes).



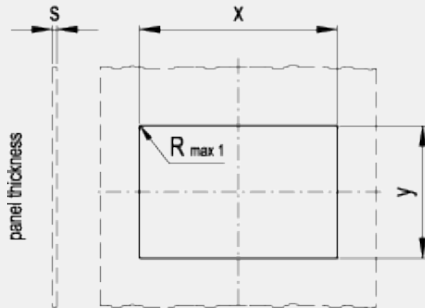
### Assembly instructions

- 1) Drill the handle housing according to the template dimensions reported in the table.
- 2) Remove all drilling burrs before fitting the handle.
- 3) Fit the upper part of the handle into the housing (Fig. 1).
- 4) Press onto the lower part until the handle is completely inserted (Fig. 2).



### Drilling template

(remove all drilling burrs before fitting the handle)



EPR.90-PF			EPR.110-PF		EPR.120-PF	
s	x	y	x	y	x	y
0.7	85 <sup>+0.2</sup>	34.9 <sup>±0.1</sup>	100 <sup>±0.2</sup>	49.7 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	70.5 <sup>±0.1</sup>
1	85 <sup>+0.2</sup>	35.1 <sup>±0.1</sup>	100 <sup>±0.2</sup>	50 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	70.8 <sup>±0.1</sup>
1.5	85 <sup>+0.2</sup>	36.1 <sup>±0.1</sup>	100 <sup>±0.2</sup>	50.4 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	71.2 <sup>±0.1</sup>
2	85 <sup>+0.2</sup>	36.1 <sup>±0.1</sup>	100 <sup>±0.2</sup>	50.7 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	71.5 <sup>±0.1</sup>
2.2	85 <sup>+0.2</sup>	36.1 <sup>±0.1</sup>	100 <sup>±0.2</sup>	50.7 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	71.5 <sup>±0.1</sup>
EPR.90-PF AE-V0			EPR.110-PF AE-V0		EPR.120-PF AE-V0	
s	x	y	x	y	x	y
0.7	85 <sup>+0.2</sup>	35.2 <sup>±0.1</sup>	100.5 <sup>+0.2</sup> <sub>0</sub>	50.1 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	70.6 <sup>±0.1</sup>
1	85 <sup>+0.2</sup>	35.3 <sup>±0.1</sup>	100.5 <sup>+0.2</sup> <sub>0</sub>	50.4 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	70.9 <sup>±0.1</sup>
1.5	85 <sup>+0.2</sup>	36.3 <sup>±0.1</sup>	100.5 <sup>+0.2</sup> <sub>0</sub>	50.8 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	71.3 <sup>±0.1</sup>
2	85 <sup>+0.2</sup>	36.3 <sup>±0.1</sup>	100.5 <sup>+0.2</sup> <sub>0</sub>	51.1 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	71.6 <sup>±0.1</sup>
2.2	85 <sup>+0.2</sup>	36.3 <sup>±0.1</sup>	100.5 <sup>+0.2</sup> <sub>0</sub>	51.1 <sup>±0.1</sup>	107.5 <sup>+0.2</sup>	71.6 <sup>±0.1</sup>

Ergostyle		Main dimensions										F <sub>1</sub>	F <sub>2</sub>	Weight
Code	Description	B	L	H	h <sub>1</sub>	h <sub>2</sub>	b <sub>1</sub>	b <sub>2</sub>	l <sub>1</sub>	l <sub>2</sub>	[N]	[N]	g	
261051-C1	EPR.90-PF-C1	90	50	19	17	17.5	76	79	28	7	1800	500	20	
261081-C1	EPR.110-PF-C1	109	73	24	20	21.5	91	96	42	9	1300	400	45	
261111-C1	EPR.120-PF-C1	120	95	28.5	24	26.5	94	103	58	11	1000	250	58	
151001	EPR.90-PF-CLEAN	90	50	19	17	17.5	76	79	28	7	1800	500	20	
151005	EPR.110-PF-CLEAN	109	73	24	20	21.5	91	96	42	9	1300	400	45	
151011	EPR.120-PF-CLEAN	120	95	28.5	24	26.5	94	103	58	11	1000	250	58	
150611-C1	EPR.90-PF-AE-V0-C1	90	50	19	17	17.5	76	79	28	7	1800	500	20	
150631-C1	EPR.110-PF-AE-V0-C1	109	73	24	20	21.5	91	96	42	9	1300	400	45	
150651-C1	EPR.120-PF-AE-V0-C1	120	95	28.5	24	26.5	94	103	58	11	1000	250	58	

This product had the following design awards:



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