## **EPR-PF-CLEAN**

# Flush pull handles

for snap-in assembly, technopolymer, easy cleaning

#### MATERIAL

Glass-fibre reinforced polyamide based (PA) technopolymer, white colour similar to RAL 9002, matte finish.

#### STANDARD EXECUTION

Snap-in assembly (see Assembly Instructions).

#### 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 in white colour is particularly suitable for applications on medical and hospital equipment and for food processing machines.

### **TECHNICAL DATA**

The lifting (F1) and pull out (F2) resistance values reported in the table are the result of laboratory tests carried out 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.
- 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 snapped in (Fig. 2).



**METRIC** 



RÖHS

PA

I FAN







h2

S	)	< _	
	R max 1		
	 		~
			1

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

	EPR.90-PF		EPR.1	10-PF	EPR.120-PF			
S	х	У	х	У	х	У		
0.7	85+0.2	$34.9^{\pm0.1}$	$100^{\pm 0.2}$	$49.7^{\pm0.1}$	107.5 +0.2	$70.5^{\pm0.1}$		
1	85+0.2	$35.1^{\pm0.1}$	$100^{\pm 0.2}$	$50^{\pm0.1}$	107.5 +0.2	$70.8^{\pm0.1}$		
1.5	85+0.2	$36.1^{\pm 0.1}$	$100^{\pm 0.2}$	$50.4^{\pm0.1}$	107.5 +0.2	$71.2^{\pm0.1}$		
2	85+0.2	$36.1^{\pm 0.1}$	$100^{\pm 0.2}$	$50.7^{\pm0.1}$	107.5 +0.2	$71.5^{\pm0.1}$		
2.2	85+0.2	$36.1^{\pm0.1}$	$100^{\pm 0.2}$	$50.7^{\pm0.1}$	107.5 +0.2	$71.5^{\pm0.1}$		

panel thickness

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С	ode	Description	В	L	н	h1	h2	b1	b2	<b>I</b> 1	12	F1 [N]	F2 [N]	54
15	51001	EPR.90-PF-CLEAN	90	50	19	17	17.5	76	79	28	7	1800	500	20
15	51005	EPR.110-PF-CLEAN	109	73	24	20	21.5	91	96	42	9	1300	400	45
15	51011	EPR.120-PF-CLEAN	120	95	28.5	24	26.5	94	103	58	11	1000	250	58

