

ELESA Original design EPR-PF



iF product design award



b_1	b_2	b_3	h_1	h_2	l_1	l_2	l_3	F_1 in N	F_2 in N
90	76	79	50	28	19	17	17,5	1800	500
110	91	96	73	42	24	20	21,5	1300	400
120	94	103	95	58	28,5	24	26,5	1000	250

Specification

- Plastic Technopolymer (Polyamide PA)
 - glass fiber reinforced
 - temperature resistant up to 80 °C
- Color (matte):
 - black-gray, RAL 7021 **SG**
 - white, RAL 9002, Cleanline, matte **CL**
- *Plastic characteristics* → Page 1483
- **RoHS compliant**

On request

- in self-extinguishing plastic (SV)



Information

The design of the GN 731 gripping trays matches the product family of Ergostyle®.

There are no mounting screws required.

The values of the load capacities F_1 and F_2 were tested with wall thickness $s = 1,5$.

see also...

- *Product family Ergostyle®* → Page 17
- *Product family Cleanline* → Page 17
- *Gripping trays GN 731.1 (Plastic, Clip-in type)* → Page 164

How to order

GN 731-120-SG

1 b_1

2 Color

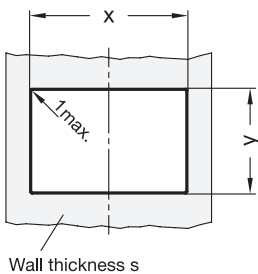
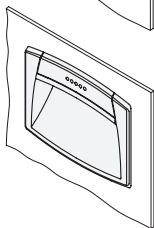
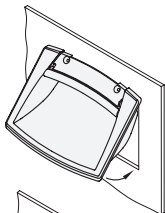


1.1

1.2

1.3

1.4



Mounting information

- 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.
- 4) Press onto the lower part until the handle is completely inserted.

2.1

2.2

2.3

2.4

s	x +0,2	y ±0,1	x ±0,2	y ±0,1	x +0,2	y ±0,1
Wall thickness	for b ₁ = 90		for b ₁ = 110		for b ₁ = 120	
0,7 ... 0,8	85	34,9	100	49,7	107,5	70,5
> 0,8 ... 1,2	85	35,1	100	50	107,5	70,8
> 1,2 ... 1,5	85	36,1	100	50,4	107,5	71,2
> 1,5 ... 2	85	36,1	100	50,7	107,5	71,5
> 2 ... 2,2	85	36,1	100	50,7	107,5	71,5

