

ELESA Original design EPR-SH



2 Type

- O** without closing flap
- S** with closing flap (only size $b_1 = 120$ available)

1

b_1	b_2	b_3	h_1	h_2	l_1	l_2	l_3	F_1 in N	F_2 in N
110 -1	90	96	73	42	24	20	21,5	1300	500
120	94	103	95	58	28,5	24	26,5	1200	400

* not available from stock and requires a minimum order quantity

Specification

- Plastic
Technopolymer (Polyamide PA)
- glass fibre reinforced
- temperature resistant up to 100 °C
- black-grey, matt, RAL 7021

- Closing flap (Form S)
with Stainless Steel torque spring

- Colour of the cover (matt):

- black-grey, RAL 7021
- orange*, RAL 2004
- grey*, RAL 7035
- yellow*, RAL 1021
- blue*, RAL 5024
- red*, RAL 3000

- **DSG**
- **DOR**
- **DGR**
- **DGB**
- **DBL**
- **DRT**

- Plastic characteristics → Page xx

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Information

The design of the GN 733 gripping trays matches the product family Ergostyle®.

The removable cover plate shrouds the fixing screws.

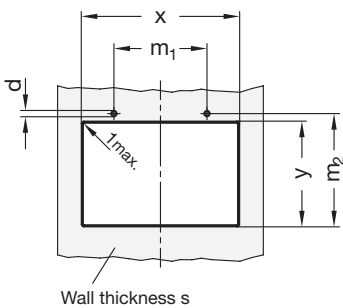
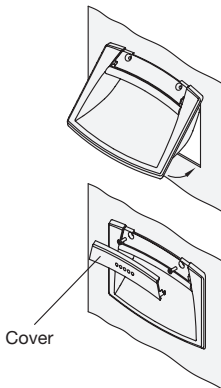
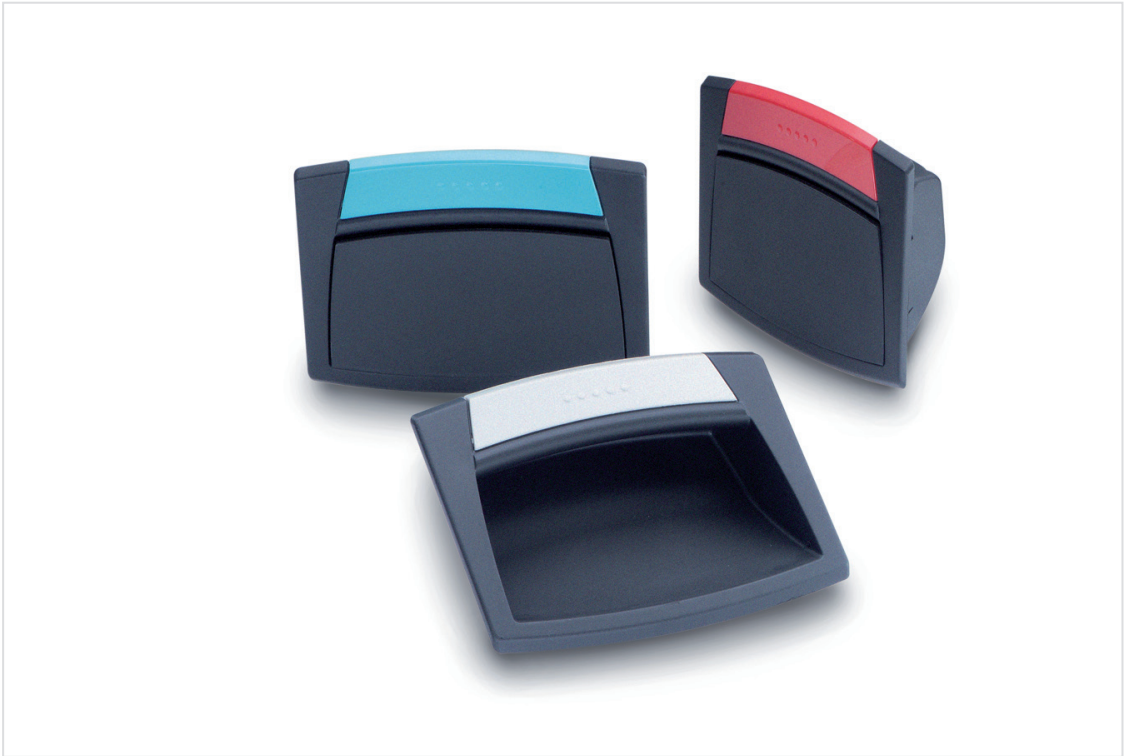
The values of the load capacities F_1 and F_2 were tested with wall thickness $s = 1,5$.

see also...

- Product family Ergostyle® → Page xx
- Gripping trays GN 731 (clip-in type) → Page xx
- Folding handle with recessed tray GN 425.4 → Page xx

How to order	
1 b_1	
2 Type	
3 Colour of the cover	

GN 733-120-S-DSG



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 and press onto the lower part until firmly in place.
- 4) Gently push the handle downward.
- 5) Fit the two self-tapping screws.
- 6) Assemble the screw cover by pressing on the lateral sides first and finally on the central part.

s Wall thickness	d ±0,02 for self-tapping screw	for M3	m ₁ ±0,1		m ₂ ±0,1		x +0,2		y +0,5	
			b ₁ =110 b ₁ =120	b ₁ =110 b ₁ =120	b ₁ =110 b ₁ =120	b ₁ =110 b ₁ =120	b ₁ =110 b ₁ =120			
1 ... 1,2	2,5	Core hole drilling 2.5 Through bore-hole 3.2	64	55,5	76,8	100	107,5	52	73	
> 1,2 ... 1,5	2,55		64	55,5	77	100	107,5	52,2	73	
> 1,5 ... 2	2,6		64	56	77,2	100	107,5	52,5	73	
> 2 ... 2,5	2,65		64	56,2	77,5	100	107,5	52,7	74	
> 2,5 ... 3	2,65		64	56,5	77,8	100	107,5	53	74	
> 3 ... 3,5	2,7		64	56,7	78,1	100	107,5	53,2	74	
> 3,5 ... 4	2,7		64	56,9	78,4	100	107,5	53,4	75	
> 4 ... 4,5	2,7		64	57,1	78,7	100	107,5	53,6	75	
> 4,5 ... 5	2,7		64	57,3	79	100	107,5	53,8	75	