

**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
92	76	83	37	25	19	17	17,4	1800	500
137	122	128	37	25	19	17	17,4	1800	500

**Specification**

- Plastic Technopolymer (Polyamide PA)
  - Glass fiber reinforced
  - Temperature resistant up to 80 °C
- Color (matte finish):
  - Black-gray, RAL 7021
  - Orange, RAL 2004
  - Gray, RAL 7035
  - White, RAL 9002
- *Plastic Characteristics* → Page 2158

**2**

**Information**

For mounting gripping trays GN 731.1 are no fixing screws required. The values of the load capacities  $F_1$  and  $F_2$  were tested with wall thickness  $s = 1.5$  mm.

see also...

- *Gripping Trays GN 731 (Plastic, Clip-In Type)* → Page 222

- **SG**
- **OR**
- **GR**
- **WS**

• RoHS

**On request**

- Plastic (SV) Technopolymer, self-extinguishing

**How to order**

**GN 731.1-92-SG**

**1**  $b_1$

**2** Color

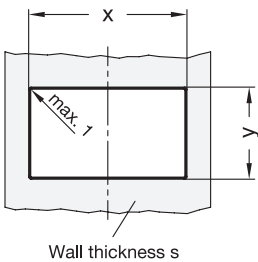
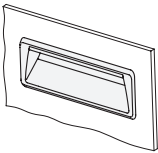
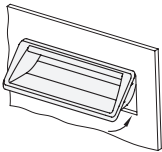


1.1  
1.2  
1.3  
1.4

### 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

Wall thickness <b>s</b>	for $b_1 = 92$		for $b_1 = 137$	
	$x + 0,2$	$y \pm 0,1$	$x + 0,2$	$y \pm 0,1$
0,7 ... 0,8	87,5	30,5	132	30,5
> 0,8 ... 1,2	87,5	30,7	132	30,7
> 1,2 ... 1,5	87,5	31,7	132	31,7
> 1,5 ... 2	87,5	31,7	132	31,7
> 2 ... 2,2	87,5	31,7	132	31,7