



ROSTFREI
Inox
Stainless
Steel

3 Type

- A** with tapped hole d_3 in the centre, with two countersunk holes for socket head cap screws
- B** with bore d_4 in the centre, with two countersunk holes for socket head cap screws
- C** with tapped hole d_3 in the centre, with two tapped mounting holes
- D** with bore d_4 in the centre, with two tapped mounting holes
- E** without bores blank, not hardened

1 2

d_1	z Number of teeth	d_2	d_3	d_4	d_5	d_6	d_7	$h_1 \pm 0,09$ middle of the teeth	h_2 (2 x h_1)	m_1	m_2	w min. Stroke
22	48	60	M 4	4,2	3,2	M 3	3	6,5	13	12	12	0,6
27	48	60	M 5	5,2	4,3	M 4	4	7,5	15	15	15	0,7
32	48	60	M 6	6,2	5,3	M 5	5	9	18	18	18	0,9
40	48	60	M 8	8,2	6,3	M 6	6	11,5	23	23	23	1,3

Specification

- Sintered Steel **ST** hardened, black oxidised with vapor
- Stainless Steel (Sintered Steel) **NI** AISI 316L
- *Stainless Steel characteristics* → Page 1489
- **RoHS compliant**

Accessory

- Guide pots GN 187.1 → Page 826
- Thrust springs GN 187.2 → Page 827

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Information

With the aid of serrated locking plates GN 187.4 standard components can be interlocked and firmly set at a defined angle.

The angular position of the fixing bores in relation to the serrations is not defined in the standard design. The exact positioning is available as special design.

The range of designs makes these plates adaptable for almost any application in this particular field. To complement these serrated locking plates, accessories such as guide pots GN 187.1 and thrust springs GN 187.2 are useful additional standard parts.

How to order

1 2 3 4
GN 187.4-27-48-C-ST

1	d_1
2	Number of teeth z
3	Type
4	Material