

ROSTFREI
Inox
Stainless
Steel

3 Type

- A With pass-through hole, without bushing
- B With threaded bushing
- C With threaded bushing and centring step

1 2

d ₁	z Tooth count	d ₂ Type A	d ₃ Type B Type C	d ₄	d ₅ -0,15	h ₁	h ₂	m	s	t	w min. Stroke
35	24 36	B 12	M 8	3	12	12	1,7	26	17	2,5	2,5
55	24 36	B 16	M 10	4	16	17	2,8	42	22	3	4
75	24 36	B 20	M 12	5	20	22	4,7	60	27	4	5

Specification

- Stainless steel precision casting AISI CF-8
- Threaded bushing Stainless steel AISI 304
- Thrust spring Stainless steel AISI 301
- *Stainless Steel Characteristics* → Page 2158
- RoHS

4

Information

With the aid of serrated locking plates GN 188, standard components can be interlocked and firmly attached in defined angular increments. They are joined by welding.

The tothing is positioned exactly on the alignment holes d₄, which guarantees a parallel or right-angled arrangement.

The tooth count of 24 / 36 enables the adjustment in 15° or 10° steps, resulting in the indexing positions listed in the separate table.

The thrust spring is installed between the serrated locking plates and ensures that the serrated locking plates separate properly when removed. The scope of delivery includes two serrated locking plates, one thrust spring and, depending on the version, a threaded bushing.

see also...

- *Serrated Locking Plates GN 187.4 (Steel / Stainless Steel)* → Page 1100
- *Serrated Locking Plates GN 189 (Plastic)* → Page 1107

How to order

1 2 3 4
GN 188-75-24-C-NI

1 d₁

2 z

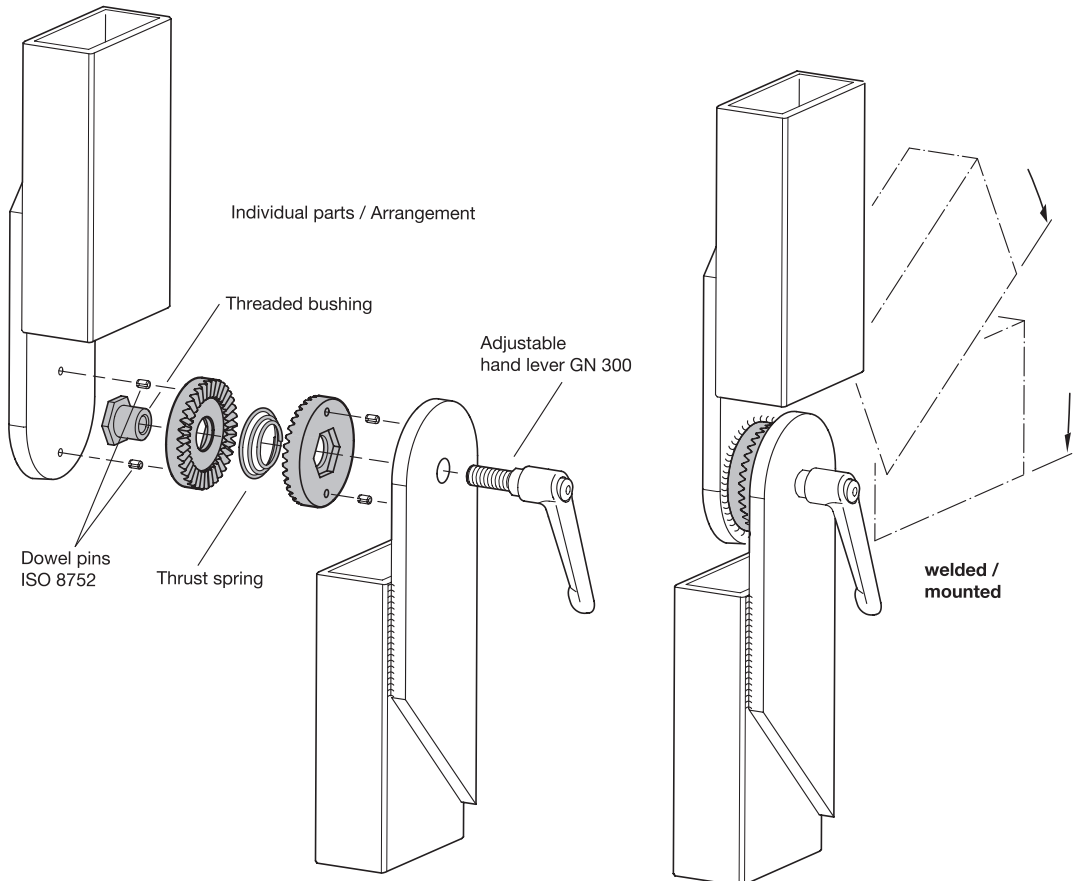
3 Type

4 Material



z Tooth count	Angle steps	Possible angles / index positions
24	15°	0° 15° 30° 45° 60° 90°
36	10°	0° 10° 20° 30° 60° 90°

Application example



3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

