



SS Stainless Steel

3 Type

- A** With through hole, without bushing
- B** With threaded bushing
- C** With threaded bushing and positioning hub

Metric table

Dimensions in: millimeters - inches

d ₁	z		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
	Number of teeth											
35 1.38	24	36	B 12	M 8	3 0.12	12 0.47	12 0.47	1.7 0.07	26 1.02	17 0.67	2.5 0.10	2.5 0.10
55 2.17	24	36	B 16	M 10	4 0.16	16 0.63	17 0.67	2.8 0.11	42 1.65	22 0.87	3 0.12	4 0.16
75 2.95	24	36	B 20	M 12	5 0.20	20 0.79	22 0.87	4.7 0.19	60 2.36	27 1.06	4 0.16	5 0.20

Specification

- Plate
Stainless steel AISI CF-8
Precision casting
- Threaded bushing
Stainless steel AISI 304
- Thrust spring
Stainless steel AISI 301
- *Stainless Steel Characteristics* → page 2143
- **RoHS compliant**

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NI

Information

With GN 188 serrated locking plates, components can be adjusted and locked form-fit at a defined angle. They are attached by welding.

The serration is aligned exactly with the holes d₄, which guarantees a parallel or right-angled arrangement.

During assembly, the thrust spring is placed between the toothed disks and ensures that the toothed disks separate properly when loosening. The delivery includes two serrated locking plates, a thrust spring and, depending on the version, a threaded bushing.

see also...

- *Serrated Locking Plates GN 187.4 (Sintered Steel / Stainless Steel)* → page 1160
- *Serrated Locking Plates EN 189 (Plastic)* → page 1167

<p>How to order</p> <p>GN 188-75-24-C-NI</p>	1	Outer diameter d ₁
	2	Number of teeth z
	3	Type
	4	Material



Application example

