



**SS** Stainless Steel

**2 Type**

- E** With clamping lever
- K** With adjustable lever
- S** With socket cap screw DIN 912

**Metric table**



Dimensions in: millimeters - inches

d <sub>1</sub> Serrated locking plate GN 187.5	d <sub>2</sub>	d <sub>3</sub> Thread	d <sub>4</sub> Thread	h <sub>1</sub>	h <sub>2</sub>	h <sub>3</sub> Stroke	h <sub>4</sub>	h <sub>5</sub>	l <sub>1</sub>	l <sub>2</sub>	s
27 1.06	9 0.35	M 5	M 6	16 0.63	15 0.59	0.9 0.04	33 1.30	4.6 0.18	44 1.73	45 1.77	12 0.47
32 1.26	9 0.35	M 5	M 6	19 0.75	19.3 0.76	1.1 0.04	33 1.30	4.6 0.18	63 2.48	45 1.77	12 0.47
40 1.57	11 0.43	M 6	M 8	24 0.94	25.5 1.00	1.3 0.05	42.5 1.67	5.6 0.22	82 3.23	63 2.48	14 0.55

**Specification**

- **Type E**
  - Clamping lever  
Stainless steel AISI CF-8
  - Contact plate  
Stainless steel AISI 431
- **Type K**
  - Adjustable lever  
Zinc die-cast  
Powder coated  
Black, RAL 9005, textured finish
- **Type S**
  - Socket cap screw DIN 912  
Stainless steel A2
- Countersunk screw DIN 7991 / washer  
Stainless steel A2
- Other parts  
Stainless steel AISI 303
- [Stainless Steel Characteristics](#) → page 2143
- [RoHS compliant](#)

**Information**

GN 187.6 locking joint sets can be combined with GN 187.5 serrated locking plates to form locking joints. The centering bushing allows easy and quick mounting due to the hexagonal collar, which creates a form-locking connection that prevents the part from rotating. When released, the bushing / lag nut forms the axis that positions the locking plates center to center.

The use of GN 187.2 conical thrust springs allows the locking plates to be cleanly separated from each other.

Types E and K are used in applications requiring frequent and tool-free adjustment of the locking joints.

see also...

- [Serrated Locking Plates GN 187.5 \(Stainless Steel\)](#) → page 1164
- [Conical Thrust Springs GN 187.2 \(Stainless Steel\)](#) → page 1163

<b>How to order</b> <b>GN 187.6-27-S</b>	<b>1</b>	Outer diameter d <sub>1</sub> (Serrated locking plate)
	<b>2</b>	Type