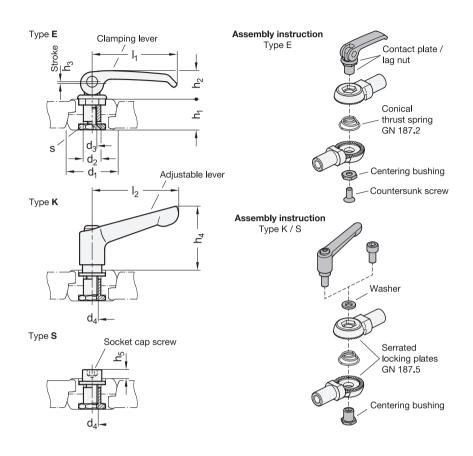
Locking Joint Sets

Zinc Die-Cast / Stainless Steel, for Serrated Locking Plates GN 187.5









Type

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

Metric table



Ţ									Dimensio	ns in: millim	eters - <i>inches</i>
d ₁ Serrated locking plate GN 187.5	d ₂	d ₃	d ₄	h ₁	h ₂	h ₃ Stroke	h ₄	h ₅	I ₁	l ₂	s
27 1.06	9 <i>0.35</i>	M 5	M 6	16 <i>0.63</i>	15 <i>0.5</i> 9	0.9 0.04	33 1.30	4.6 0.18	44 1.73	45 1.77	12 0.47
32 1.26	9 <i>0.35</i>	M 5	M 6	19 <i>0.75</i>	19.3 <i>0.76</i>	1.1 0.04	33 1.30	4.6 0.18	63 2.48	45 1.77	12 0.47
40	11	M 6	M 8	24	25.5	1.3	42.5 1.67	5.6	82	63	14

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.

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

How to order	1	Outer diameter d ₁ (Serrated locking plate)
GN 187.6-27-S	2	Туре

