

Locking joint sets

for locking plates GN 187.5

SPECIFICATION

Types

- Type **E**: with clamping levers with eccentric cam
- Type **K**: with hand lever
- Type **S**: with socket cap screw DIN 912

Type E

Eccentric lever, Stainless Steel AISI CF-8
Contact surface, Stainless Steel AISI 431

Type K

Hand lever
Zinc die casting, plastic 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

INFORMATION

Locking joint sets GN 187.6 can be used to combine Stainless Steel-Locking heads GN 187.5 (see page) to form locking joints. Thanks to the hexagonal shoulder, which creates a form-locking connection that prevents the part from also turning, the centering bushing allows fast and easy mounting. In the unlocked state, the bushing or draw nut forms the axis that positions the locking heads center to center.

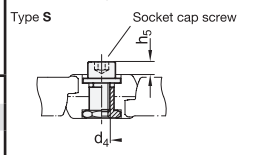
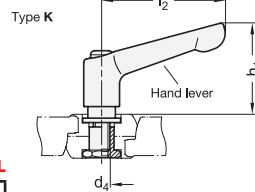
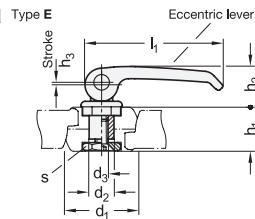
The use of Stainless Steel-Thrust springs GN 187.2 (see page 1065) allows the locking heads to be cleanly separated from each other.

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

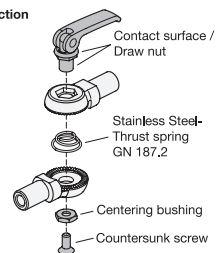


TECHNICAL INFORMATION

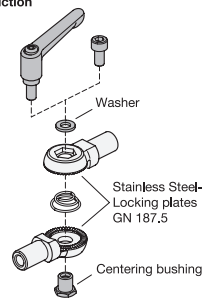
- Stainless Steel characteristics (see page A26)



Assembly instruction Type E



Assembly instruction Type K / S



GN 187.6-E

STAINLESS STEEL

Description	d1 Locking plates GN 187.5	d2	d3	h1	h2	h3	l1	s	⚖️
GN 187.6-27-E	27	9	M 5	16	15	0.9	44	12	36
GN 187.6-32-E	32	9	M 5	19	19.3	1.1	63	12	71
GN 187.6-40-E	40	11	M 6	24	25.5	1.3	82	14	142

GN 187.6-K

Description	d1 Locking plates GN 187.5	d2	d4	h1	h4	l2	s	⚖️
GN 187.6-27-K	27	9	M 6	16	33	45	12	43
GN 187.6-32-K	32	9	M 6	19	33	45	12	45
GN 187.6-40-K	40	11	M 8	24	42.5	63	14	96

GN 187.6-S

STAINLESS STEEL

Description	d1 Locking plates GN 187.5	d2	d4	h1	h5	s	⚖️
GN 187.6-27-S	27	9	M 6	16	4.6	12	12
GN 187.6-32-S	32	9	M 6	19	4.6	12	14
GN 187.6-40-S	40	11	M 8	24	5.6	14	27