



ROSTFREI
Inox
Stainless
Steel

2 Type
A without lock nut
AK with lock nut

1

d ₁ Plunger Bore H7	d ₂	d ₃	e ≈	l ₁	l ₂ ±0,5	l ₃ -0,15	l ₄	A/F	Spring load in N ≈				Axial load in N
									Steel initial	Steel end	Stainless Steel initial	Stainless Steel end	
6	M 12 x 1,5	25	19,6	45	6	10	5	17	7	8,5	18	22	400
8	M 16 x 1,5	31	21,9	54	8	12	6	19	14	15,5	24	28	500

Specification

- Steel **ST**
 - blackened
 - Plunger hardened
- Stainless Steel AISI 303 **NI**
 Plunger chemically nickel plated
- Knob
 Plastic (Polyamide PA)
 - black, matt
 - not removable
- ISO-Fundamental Tolerances → Page 1132
- Stainless Steel characteristics → Page 1144
- Plastic characteristics → Page 1141
- RoHS compliant

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Information

Indexing plungers GN 607 are distinguished for their small dimension. The extremely low lock nuts GN 909 / GN 909.5 enlarge the mounting options.

see also...

- Range of indexing plungers → Page 402
- Distance bushings GN 609 (to limit the thread length) → Page 450
- Stainless Steel-Distance bushings GN 609.5 (to limit the thread length) → Page 450
- Positioning bushings GN 412.2 → Page 454
- Flat hexagonal nuts GN 909 → Page 451
- Flat Stainless Steel-Hexagonal nuts GN 909.5 → Page 451

Indexing plungers

GN607-8-AK-ST

1	d ₁
2	Type
3	Material

Stainless Steel-Indexing plungers

GN607-6-AK-NI

1	d ₁
2	Type
3	Material