



- 2 Type**
- A** with Plastic-Knob, without lock nut
 - AK** with Plastic-Knob, with lock nut
 - AN** with Stainless Steel-Knob, without lock nut
 - AKN** with Stainless Steel-Knob, with lock nut
 - G** with threaded rod, without lock nut
 - GK** with threaded rod, with lock nut

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d ₁ Pin <small>-0.02 -0.04</small> Bore H7	d ₂	d ₃	d ₄	l ₁ ≈	l ₂ min.	l ₃	l ₄	Spring load in N ≈		Code No. Screw driver		
								Steel initial	Steel end	Stainless Steel initial	Stainless Steel end	
5	M 10 x 1	21	M 5	45	5	22	6	7	17	6	15	GN 613.1-5
6	M 12 x 1,5	25	M 6	54,5	6	26	10	9	24	8	21	GN 613.1-6
8	M 16 x 1,5	31	M 8	69	8	34	12	11	30	9	26	GN 613.1-8
10	M 20 x 1,5	31	M 8	80	10	43	12	19	45	17	40	GN 613.1-10

Specification

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

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Information

Type G or GK of the GN 613 indexing plungers have been designed for applications where the indexing plunger is not operated with the standard knob. The indexing plungers are designed such that the plunger set in the end position (spring is „on block“) can also absorb axial forces. For applications in which these forces are substantially above the tensile force applied by the operator (Type G), GN 817 indexing plungers are to be preferred.

A special screw driver GN 613.1 is available. Two slots are provided in the upper end of the body which are accessible with the knob in its retracted position.

see also...

- Range of indexing plungers → Page 402

How to order (Steel, with threaded rod)	1	d ₁
GN613-8-G	2	Type

How to order (St. Steel with St. Steel knob)	1	d ₁
GN613-5-AKN-NI	2	Type
	3	Material