



1 d_1 Pin $_{-0.02}^{-0.05}$ Bore H7	2 l_1	b_1	b_2	d_2 $_{-0.1}^{-0.02}$	d_3	d_4	d_5	k	l_2	l_3 -0.15	l_4	l_5 Stroke	Spring load in N \approx		Axial load in N
													Initial	End	
6	6	40	18	10	25	4,3	8,3	30	37	2,5	4,5	6	9	25	400
6	14	40	18	10	25	4,3	8,3	30	45	2,5	4,5	6	9	25	400
8	8	46	20	12	31	5,3	10,4	34	44	2,5	5,5	8	13	26	500
8	18	46	20	12	31	5,3	10,4	34	54	2,5	5,5	8	13	26	500

Specification

- Guide
Zinc die casting
Zinc plated, blue passivated
- Knob
Plastic (Polyamide PA)
- Black, matte finish
- Not removable
- **GN 608**
- Plunger pin
Steel, hardened
- Single components steel
- **GN 608.5**
- Plunger pin
Stainless steel AISI 303
Chemically nickel plated
- Single components stainless steel
- Load Rating Information → Page 2132
- ISO Fundamental Tolerances → Page 2151
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

Information

Indexing plungers GN 608 / GN 608.5 are distinguished for their small dimensions.

see also...

- List of Indexing Plunger Types → Page 884 ff.
- Positioning Bushings GN 412.2 / GN 412.4 → Page 954
- Positioning Bushings with Ramping Cone GN 412.3 / GN 412.5
→ Page 955
- Indexing Plungers GN 817.1 (with / without Rest Position) → Page 908
- Mini Indexing Plungers GN 822.8 (with / without Rest Position)
→ Page 928

How to order (Plunger pin steel)	1	d_1
GN 608-8-18	2	l_1

How to order (Plunger pin stainless steel)	1	d_1
GN 608.5-6-14	2	l_1