



2 Type
A With knob
G With threaded stud

1

d ₁ Pin -0.02 -0.05 Bore G7	d ₂ h9	d ₃	d ₄	l ₁ ≈	l ₂	l ₃	l ₄	l ₅	Spring load in N ≈	
									Initial	End
5	12	21	M 5	45	5	22	6	4,5	7	17
6	14	25	M 6	54,5	6	26	10	8	9	24
8	18	31	M 8	69	8	34	12	10	11	30

Specification

- Steel
 - Weldable
 - Blackened
 - Plunger pin hardened
- Knob
 - Plastic (Polyamide PA)
 - Black, matte
 - Not removable
- *Load Rating Information* → Page 2132
- *ISO Fundamental Tolerances* → Page 2151
- *Plastic Characteristics* → Page 2158
- **RoHS**

Information

Indexing plungers GN 618 without thread are for applications where welding, resin bonding (loctite) or clamping is favoured.

Type G has 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 (pressure 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), additional information can be submitted on request.

see also...

- *List of Indexing Plunger Types* → Page 884
- *Positioning Bushings GN 412.2 / GN 412.4* → Page 954

How to order GN618-8-A	1 d ₁
	2 Type