



2 Type

- A with knob
- G with threaded rod

1

d ₁ Plunger <small>-0,02 -0,04</small> Bore G7	d ₂ h9	d ₃	d ₄	l ₁ ≈	l ₂ min.	l ₃	l ₄	Spring load in N ≈	
								initial	end
5	12	21	M 5	45	5	22	6	7	17
6	14	25	M 6	54,5	6	26	10	9	24
8	18	31	M 8	69	8	34	12	11	30

Specification

- Steel
 - weldable
 - blackened
 - Plunger hardened
- Knob Plastic (Polyamide PA)
 - black, matt
 - not removable
- ISO-Fundamental Tolerances → Page 1132
- Plastic characteristics → Page 1141
- RoHS compliant

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 (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...

- Range of indexing plungers → Page 402
- Positioning bushings GN 412.2 → Page 454

How to order

GN618-8-A

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|---|----------------|
| 1 | d ₁ |
| 2 | Type |