

Indexing plungers for welding, without rest position

SPECIFICATION

Steel **ST**

- blackened
- Pin hardened

Knob Plastic (Polyamide PA)

- black, matt
- not removable

INFORMATION

Indexing plungers GN 607.4 are designed for welded fixing, in particular for use in steel square tubings.

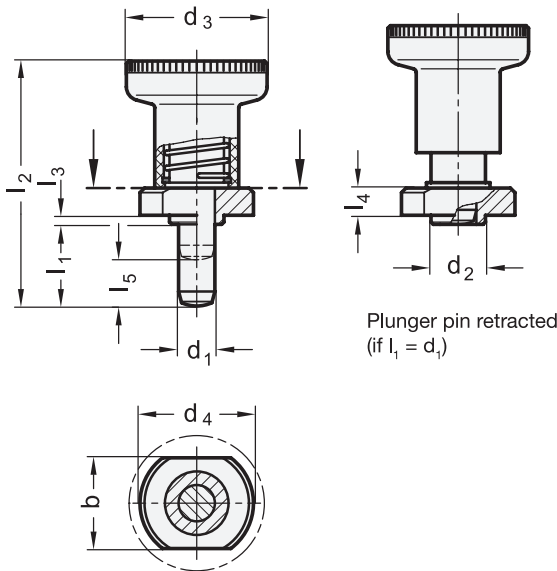
The lug d_2 is intended for positioning.

The plastic knob with the in-moulded indexing pin is driven on after the welding process.

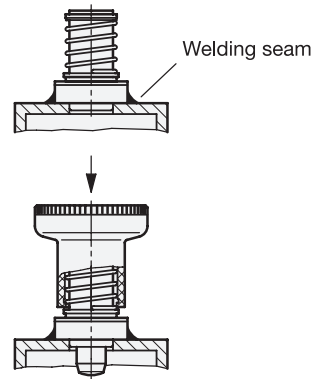
- Range of indexing plungers (see page 738)

TECHNICAL INFORMATION

- Plastic characteristics (see page A2)



Assembly instruction



To prevent damage of the plastic knob, it will be driven onto the shaft using a plastic mallet, after the welding process.

GN 607.4

Description	d1 Pin -0.02/-0.05 Bore +0.30/+0.25	l1	b +0.3	d2 -0.02/-0.1	d3	d4	l2	l3	l4	l5	Spring load in N \approx initial	Spring load in N \approx end	Axial load in N	Δ
GN 607.4-6-6-ST	6	6	18	10	25	22	37	1.5	5.5	6	11	28	400	35
GN 607.4-6-14-ST	6	14	18	10	25	22	45	1.5	5.5	6	11	28	400	36
GN 607.4-8-8-ST	8	8	20	12	31	25	44	2	6.5	8	15	29	500	55
GN 607.4-8-18-ST	8	18	20	12	31	25	54	2	6.5	8	15	29	500	60