

## Indexing plungers

for welding, with rest position

### SPECIFICATION

Steel **ST**

- blackened
- Pin hardened

Knob Plastic (Polyamide PA)

- black, matt
- not removable

### INFORMATION

Indexing plungers GN 607.5 with rest position are used in cases where the indexing pin is temporarily not allowed to protrude. After pulling out, the knob is turned by 90°.

A notch keeps the plunger in this position.

The GN 607.5 indexing plungers are intended for welded fixing, in particular for use in steel square tubings.

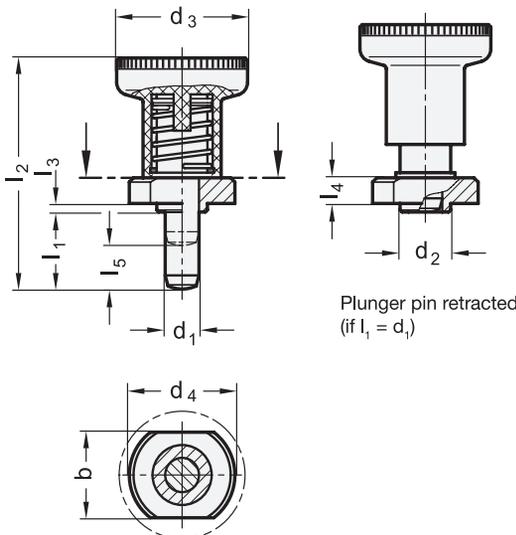
The lug  $d_2$  is intended for positioning.

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

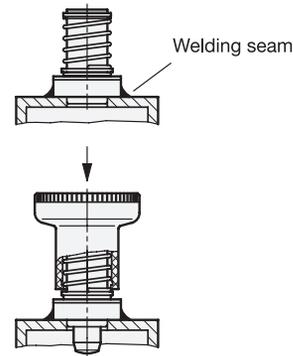
- Range of indexing plungers (see page 738)

### TECHNICAL INFORMATION

- Plastic characteristics (see page A2)
- Load rating information (see page A42)



### 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 607.5

Description	d1 Pin -0.02/-0.05 Bore +0.30/+0.25	l1	b	d2 -0.02/-0.1	d3	d4	l2	l3	l4	l5	Spring load in N ≈ initial	Spring load in N ≈ end	Axial load in N	⚖
GN 607.5-6-6-ST	6	6	18	10	25	22	37	1.5	5.5	6	9	25	400	34
GN 607.5-6-14-ST	6	14	18	10	25	22	45	1.5	5.5	6	9	25	400	36
GN 607.5-8-8-ST	8	8	20	12	31	25	44	2	6.5	8	13	26	500	54
GN 607.5-8-18-ST	8	18	20	12	31	25	54	2	6.5	8	13	26	500	62