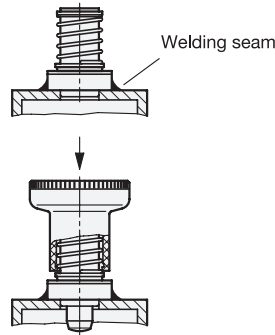


**Assembly instruction**



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

1 2

d <sub>1</sub> Pin Bore	l <sub>1</sub>	b	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub> Stroke	Spring load in N ≈		Axial load in N ≈
										Initial	End	
6	6	18	10	25	22	37	1,5	5,5	6	9	25	400
6	14	18	10	25	22	45	1,5	5,5	6	9	25	400
8	8	20	12	31	25	44	2	6,5	8	13	26	500
8	18	20	12	31	25	54	2	6,5	8	13	26	500

**Specification**

- Steel
  - Blackened
  - Plunger pin hardened

3

**ST**

- Knob  
Plastic (Polyamide PA)
  - Black, matte finish
  - Not removable

• Load Rating Information → Page 2132

• Plastic Characteristics → Page 2158

• RoHS

**Information**

Indexing plungers GN 607.5 with rest position are used in cases where the plunger 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<sub>2</sub> is intended for positioning.

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

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

How to order

**GN607.5-6-6-ST**

- 1 d<sub>1</sub>
- 2 l<sub>1</sub>
- 3 Material

