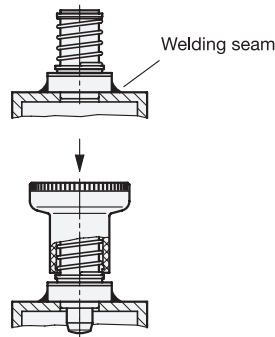


Assembly instruction



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_1 Pin <small>-0.02 -0.05</small>	l_1	b	d_2 <small>-0.02 -0.1</small>	d_3	d_4	l_2	l_3	l_4	l_5 Stroke	Spring load in N \approx		Axial load in N \approx
Bore <small>$+0.30$ $+0.25$</small>										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, matt
 - not removable

• Load rating information → Page 1463

• Plastic characteristics → Page 1483

• RoHS compliant

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_2 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 640 ff.
- Positioning bushings GN 412.2 → Page 696
- Positioning bushings with ramping cone GN 412.3 → Page 697

How to order

GN607.5-6-6-ST

1	d_1
2	l_1
3	Material

