



**2 Type**  
**B** without rest position  
**C** with rest position

**1**

d <sub>1</sub> Plunger Bore	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	l <sub>1</sub>	l <sub>2</sub> min.	l <sub>3</sub>	l <sub>4</sub> min.	A/F	Spring load in N ≈	
0 -0,06 +0,05 +0,1									initial	end
4	M 8 x 0,75	21	15	26,5	5	5	3,5	10	4,5	12
5	M 8 x 0,75	21	15	26,5	5	5	3,5	10	4,5	12
6	M 10 x 1	25	18	34	7	7	4,5	12	5	18
7	M 10 x 1	25	18	34	7	7	4,5	12	5	18

## Specification

**4**

**3**

- Steel **ST**
- zinc plated, blue passivated
- Stainless Steel AISI 303 **NI**
- Plunger  
Stainless Steel AISI 303
- Spring  
Stainless Steel AISI 301
- Knob Plastic (Polyamide PA)
  - black, matt —
  - red, RAL 3000 **RT**
  - not removable
- Stainless Steel characteristics → Page 1144
- Plastic characteristics → Page 1141
- RoHS compliant

## Accessory

- Distance bushings GN 609.5 are to be ordered separately.

## Information

Mini indexing plungers GN 822 are distinguished for their small dimensions. They have been designed for installation in thin walled sheet metal constructions.

They are inserted into position by holding them by the serrated knob. The spanner flats on the lock nut are revealed when retracting the pin, so that the mini indexing plunger can be easily tightened by means of a fork spanner.

With Type C the knob can be turned by 30° and a notch keeps the knob in this position.

see also...

- Range of indexing plungers → Page 402
- Distance bushings GN 609.5 → Page 450
- Flat hexagonal nuts GN 909 / GN 909.5 → Page 451

### Steel-Mini indexing plungers

**1 2 3**  
**GN 822-6-C-ST**

<b>1</b>	d <sub>1</sub>
<b>2</b>	Type
<b>3</b>	Material

### Stainless Steel-Mini indexing plunger with red knob

**1 2 3 4**  
**GN 822-4-B-NI-RT**

<b>1</b>	d <sub>1</sub>
<b>2</b>	Type
<b>3</b>	Material
<b>4</b>	Colour