



RODELSTAHL®  
Rost  
frei  
Inox  
Stainless  
Steel

- 3 Type**
- B** without rest position, without lock nut
  - BK** without rest position, with lock nut
  - C** with rest position, without lock nut
  - CK** with rest position, with lock nut

**1** **2**

d <sub>1</sub> Plunger Bore H7	l <sub>1</sub>	d <sub>2</sub>	k	l <sub>2</sub>	l <sub>3</sub>	l <sub>4</sub>	l <sub>5</sub>	A/F	Spring load in N ≈	
									initial	end
6	6	M 12 x 1,5	20	48	22	6	54	14	6,5	19
6	9	M 12 x 1,5	20	48	22	6	54	14	6	25
8	8	M 16 x 1,5	25	59	26	8	59	17	8,5	26
8	12	M 16 x 1,5	25	59	26	8	59	17	8,5	28
10	12	M 16 x 1,5	25	59	26	8	59	17	9,5	38
12	15	M 20 x 1,5	25	68	33	10	59	22	11,5	40

**Specification**

- Steel —
  - blackened
  - Plunger hardened
- Stainless Steel **NI**
  - AISI 303
  - Plunger chemically nickel plated
- T-Handle  
Plastic (Polyamide PA)
  - not removable
  - black, matt
- ISO-Fundamental tolerances → Page 1132
- Stainless Steel characteristics → Page 1144
- Plastic characteristics → Page 1141
- RoHS compliant

**4**

**Information**

Indexing plungers GN 817.4 are similar to GN 817, but with a T-handle instead of a round head.

This shape allows better visual orientation of the indexing position of Type C and is advantageous when greater unlocking forces occur.

Type C with rest position is used in such applications where the plunger must not protrude continually. In that case the knob is retracted and afterwards turned by 90°. A notch keeps the plunger in this position.

see also...

- Guide bushings DIN 172 / DIN 179 → Page 575

How to order (Steel)

**GN817.4-8-12-CK**

1	d <sub>1</sub>
2	l <sub>1</sub>
3	Type

How to order (Stainless Steel)

**GN817.4-12-15-B-NI**

1	d <sub>1</sub>
2	l <sub>1</sub>
3	Type
4	Material