



- 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 ₁ Pin <small>-0.02 -0.05</small> Bore H7	l ₁	d ₂	k	l ₂	l ₃	l ₄	l ₅	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 pin hardened
- Stainless Steel **NI**
 - AISI 303
 - Plunger pin chemically nickel plated
- T-Handle
 - Plastic (Polyamide PA)
 - not removable
 - black, matt
- Load rating information → Page 1463
- ISO-Fundamental tolerances → Page 1479
- Stainless Steel characteristics → Page 1489
- Plastic characteristics → Page 1483
- 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...

- List of indexing plunger types → Page 640 ff.
- Positioning bushings GN 412.2 → Page 696
- Stainless Steel-Distance bushings GN 609.5 (to limit the thread length) → Page 694

How to order (Steel)	1 d ₁
GN817.4-8-12-CK	2 l ₁
	3 Type

How to order (Stainless Steel)	1 d ₁
GN817.4-12-15-B-NI	2 l ₁
	3 Type
	4 Material

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

