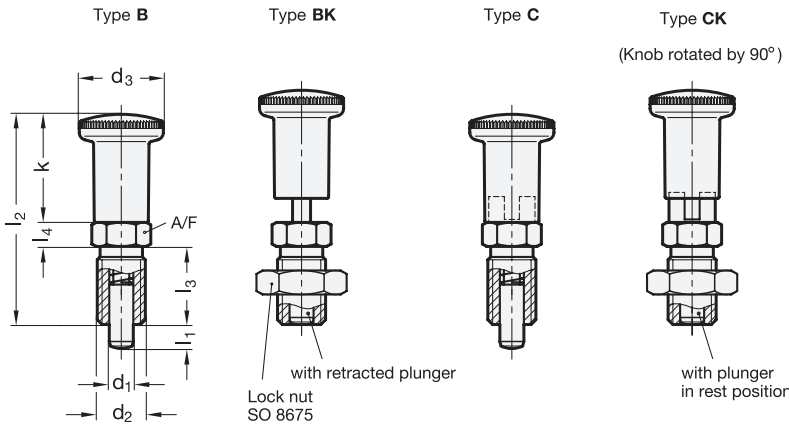


2.1  
2.2  
2.3  
2.4  
2.5  
2.6  
2.7  
2.8  
2.9



**Rostfrei** 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

<b>1</b> $d_1$ Plunger $^{-0.02}$ Bore H7	<b>2</b> $l_1$ min.	$d_2$	$d_3$	$k$	$l_2$	$l_3$	$l_4$	A/F	Spring load in N $\approx$	
									initial	end
4	4	M 8 x 1	16	21	42	16	5	10	4,5	12
4	6	M 8 x 1	16	21	42	16	5	10	4	12,5
5	5	M 10 x 1	19	24	48	18	6	12	5	15
5	8	M 10 x 1	19	24	48	18	6	12	5	18
6	6	M 12 x 1,5	23	30	58	22	6	14	6,5	19
6	9	M 12 x 1,5	23	30	58	22	6	14	6	25
8	8	M 16 x 1,5	28	36	70	26	8	17	8,5	26
8	12	M 16 x 1,5	28	36	70	26	8	17	8,5	28
10	12	M 16 x 1,5	28	36	70	26	8	17	9,5	38
12	15	M 20 x 1,5	28	36	79	33	10	22	11,5	40

**Specification**

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

**Information**

Indexing plungers GN 817.2 correspond to GN 817, they only differ by a longer knob.

Type C / CK are used for such applications where the plunger has to stay in its retracted position. To achieve this, the knob is rotated by 90° degrees after being retracted. A notch keeps the plunger in this position.

see also...

- Range of indexing plungers → Page 402

Steel-Indexing plungers <b>GN817.2-4-6-C</b>	<b>1</b> $d_1$
	<b>2</b> $l_1$
	<b>3</b> Type

Stainless Steel-Indexing plungers <b>GN817.2-6-9-B-NI</b>	<b>1</b> $d_1$
	<b>2</b> $l_1$
	<b>3</b> Type
	<b>4</b> Material