



3 Type
B without rest position
C with rest position

d₁ Pin Bore	l₁	l₂ max. stroke	b	d₂	d₃	d₄	d₅	d₆	k	l₃	l₄	l₅	l₆	l₇	l₈	t	Spring load in N ≈	
-0.02 -0.04 -0.03 -0.08																	initial	end
7	6	8	13	4,3	23	5	M 4	34	22	20	48	22	6	31	17,6	7	6,5	19
7	9	11	13	4,3	23	5	M 4	34	22	20	48	22	6	27,5	21,1	7	6	25
8	8	10	16	5,3	28	6	M 4	38	26	25	58	26	8	39	20,6	8	8,5	26
8	12	14	16	5,3	28	6	M 4	38	26	25	58	26	8	34	25,6	8	8,5	28
10	12	14	16	5,3	28	7,5	M 5	38	26	30	58	26	8	39,2	25,4	8	9,5	38

Specification

- Guide
Zinc die casting
plastic coated
black, textured finish
- Pin
Stainless Steel
- AISI 303
- chemically nickel plated
- Countersunk screw DIN 7991
Stainless Steel AISI 304
- Knob Plastic
Technopolymer (Polyamide PA)
- black, matt
- not removable
- *Stainless Steel characteristics* → Page 334
- *Plastic characteristics* → Page 331
- RoHS compliant

Information

Indexing plungers GN 817.9 have been designed such that special versions of the indexing pins can also be made economically in smaller unit quantities.

If required, the indexing pins can be machined or made by the user as shown in the drawing above. They are assembled with a countersunk screw and can therefore be assembled several times. All parts are supplied in a non-assembled set.

The indexing plungers type C 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...

- *Positioning bushings GN 412.2* → Main Catalogue Page 454
- *Positioning bushings with ramping cone GN 412.3*
→ Main Catalogue Page 455

How to order		1	d₁
		2	l₁
		3	Type
GN817.9-8-8-C			