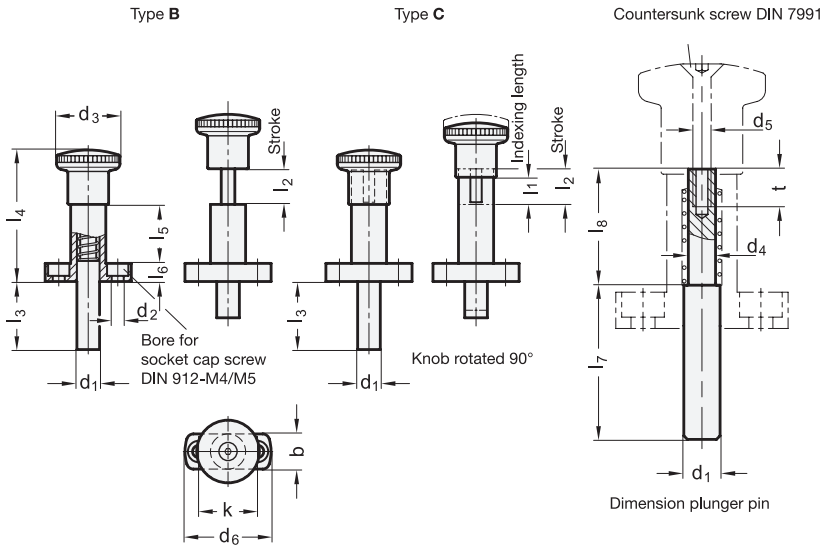

3 Type
B without rest position
C with rest position

1 d_1 Pin $^{-0,02}_{-0,05}$ Bore $^{+0,10}_{+0,03}$	2 l_1	l_2 max. Hub	b	d_2	d_3	d_4 $^{-0,02}_{-0,1}$	d_5	d_6	k	l_3	l_4	l_5	l_6	l_7	l_8 ±0,1	t	Spring load in N ≈ initial	Spring load in N ≈ end
7	6	8	13	4,3	23	5	M 3	34	22	20	48	22	6	31	17,6	7	6,5	19
7	9	11	13	4,3	23	5	M 3	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 4	38	26	30	58	26	8	39,2	25,4	8	9,5	38

Specification

- Guide
  Zinc die casting
  plastic coated
  black, textured finish
- Plunger pin
  Stainless Steel AISI 303
- Countersunk screw DIN 7991
  Stainless Steel AISI 304
- Knob
  Plastic (Polyamide PA)
  black, matte
- *Load rating information → Page 1463*
- *Stainless Steel characteristics → Page 1489*
- *Plastic characteristics → Page 1483*
- RoHS

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...
- *List of indexing plunger types → Page 640 ff.*
- *Positioning bushings GN 412.2 → Page 696*
- *Positioning bushings with ramping cone GN 412.3 → Page 697*

How to order
1 2 3
GN 817.9-8-8-C

1	d_1
2	l_1
3	Type