

Indexing plungers with flange for surface mounting, with or without rest position

SPECIFICATION

Types

- Type **B**: without rest position
- Type **C**: with rest position

Guide

Zinc die casting
plastic coated
black, matt textured finish

Pin

Stainless Steel AISI 303
- chemically nickel plated

Knob

Plastic (Polyamide PA)
- black, matt
- red **RT** RAL 3000, add RT on order code
- not removable



INFORMATION

Indexing plungers GN 817.1 (Type C) are used for such applications where the plunger has to stay in its retracted position. To achieve this, the knob is rotated 90° degrees after being retracted. A notch keeps the plunger in this position.

ON REQUEST

- Indexing plungers with T-Handle

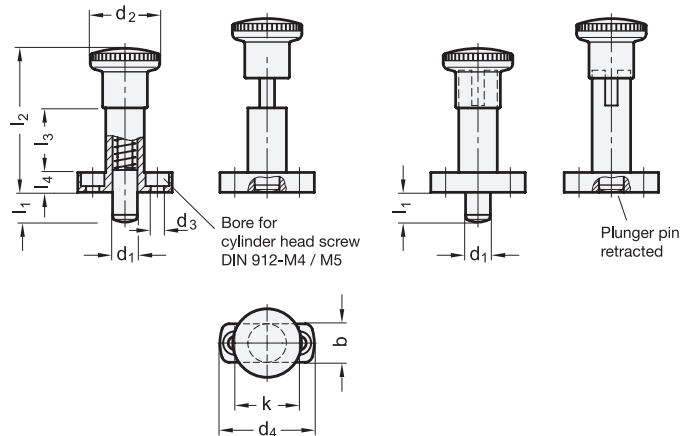
TECHNICAL INFORMATION

- Plastic characteristics (see page A2)
- Stainless Steel characteristics (see page A26)

Type B

Type C

(Knob rotated by 90°)



* Complete with type index of the Indexing plungers (B or C)

B	C
without rest position	with rest position

GN 817.1

Description	d1 Pin -0.02/-0.05 Bore +0.10/+0.03	l1	b	d2	d3	d4	k	l2	l3	l4	Spring load in N ≈ initial	Spring load in N ≈ end	⚖️
GN 817.1-6-6-*	6	6	13	23	4.3	34	22	48	22	6	6.5	19	38
GN 817.1-6-6-RT	6	6	13	23	4.3	34	22	48	22	6	6.5	19	39
GN 817.1-6-9-*	6	9	13	23	4.3	34	22	48	22	6	6	25	42
GN 817.1-6-9-RT	6	9	13	23	4.3	34	22	48	22	6	6	25	41
GN 817.1-8-8-*	8	8	16	28	5.3	38	26	58	26	8	8.5	26	68
GN 817.1-8-8-RT	8	8	16	28	5.3	38	26	58	26	8	8.5	26	67
GN 817.1-8-12-*	8	12	16	28	5.3	38	26	58	26	8	8.5	28	74
GN 817.1-8-12-RT	8	12	16	28	5.3	38	26	58	26	8	8.5	28	73
GN 817.1-10-12-*	10	12	16	28	5.3	38	26	58	26	8	9.5	38	76
GN 817.1-10-12-RT	10	12	16	28	5.3	38	26	58	26	8	9.5	38	75

Weight type B