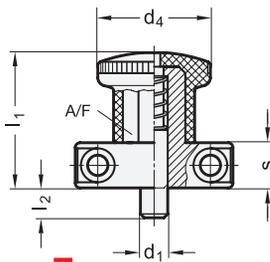


3 Type

- B Without rest position
- C With rest position

4 Identification no.

- 1 Mounting from the front
- 2 Mounting from the back



1 Pin d <sub>1</sub> Bore	2 b	d <sub>2</sub>	d <sub>3</sub>	d <sub>4</sub>	h	k	l <sub>1</sub>	l <sub>2</sub> min.	l <sub>3</sub>	l <sub>4</sub>	s	A/F	t	3 Spring load in N ≈	
														Initial	End
5	35	4,3	M 4	25	26	25	32	6	6	14	12	12	10	5	15
6	35	4,3	M 4	25	26	25	32	6	6	14	12	12	10	5	15
8	47	5,3	M 5	33	34	35	39	10	10	18	14	17	12	9	35
10	47	5,3	M 5	33	34	35	39	10	10	18	14	17	12	9	35

Specification

- Guide  
Zinc die casting  
Powder coated  
Black, textured finish
- Plunger pin  
Stainless steel AISI 303
- Pressure spring  
Stainless steel AISI 301
- Knob  
Plastic (Polyamide PA)  
- Black, matte  
- Not removable
- Load Rating Information → Page 2132
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

On request

- With red knob

Information

The outstanding feature of the indexing plungers GN 412 is their compact design. They are mounted either from the front with cylinder head screws or from the back through threads. In type C, the knob can be turned by 30° after retracting the plunger pin, holding it in the „retracted“ position by means of the indexing lock.

The dimensions and connection measurements match the combination with GN 412.1 mounting blocks in connection with positioning bushings GN 412.2 or GN 412.3.

see also...

- List of Indexing Plunger Types → Page 884 ff.
- Mounting Blocks GN 412.1 → Page 956
- Indexing Plungers GN 417 (without Rest Position) → Page 934
- Indexing Plungers GN 417 (with Rest Position) → Page 935
- Positioning Bushings with Ramping Cone GN 412.3 / GN 412.5 → Page 955
- Positioning Bushings GN 412.2 / GN 412.4 → Page 954
- Assembly Sets for Profile Systems 30 / 40 GN 965 → Page 2086
- Assembly Sets for Profile Systems 30 / 40 / 45 GN 968 → Page 2096

How to order

1 2 3 4  
GN 412-6-35-B-1

1	d <sub>1</sub>
2	b
3	Type
4	Identification no.