



ROSTFREI
Inox
Stainless
Steel

- 3 Type**
- B** With plastic knob, without lock nut
 - BK** With plastic knob, with lock nut
 - BN** With stainless steel knob, without lock nut
 - BKN** With stainless steel knob, with lock nut

1 d_1 Pin _{0.02} Bore H7	2 l_1	d_2	d_3	d_4	k	l_2	l_3	l_4	A/F	3 Spring load in N ≈	
										Initial	End
4	4	M 8 x 1	16	16	14	35	16	5	10	3,5	11
4	6	M 8 x 1	16	16	14	35	16	5	10	3	11
5	5	M 10 x 1	19	18	16	40	18	6	12	3	12
5	8	M 10 x 1	19	18	16	40	18	6	12	3	14
6	6	M 12 x 1,5	23	22	20	48	22	6	14	4,5	16
6	9	M 12 x 1,5	23	22	20	48	22	6	14	4	20
8	8	M 16 x 1,5	28	27	24	58	26	8	17	6	23
8	12	M 16 x 1,5	28	27	24	58	26	8	17	7	26
10	12	M 16 x 1,5	28	27	24	58	26	8	17	7,5	32
12	15	M 20 x 1,5	33	32	28,5	71,5	33	10	22	9	32

Specification

- Stainless steel AISI 316
Plunger pin, chemically nickel plated
- Knob
 - Plastic (Type B / BK)
Polyamide (PA)
Black, matte finish
 - Stainless steel AISI 316 (Type BN / BKN)
Not removable
- Pressure spring
Stainless steel AISI 316Ti
- Load Rating Information → Page 2132
- ISO Fundamental Tolerances → Page 2151
- Plastic Characteristics → Page 2158
- Stainless Steel Characteristics → Page 2166
- RoHS

4 Information

Stainless steel indexing plungers GN 818 are set apart by the materials used, allowing these plungers to withstand particularly corrosive environments.

see also...

- List of Indexing Plunger Types → Page 884 ff.
- Indexing Plungers GN 717 / GN 817 (Steel / Stainless Steel)
→ Page 912 / 913 / 898
- Indexing Plungers GN 617 / GN 617.1 (Steel / Stainless Steel)
→ Page 892 / 893
- Spring Latches GN 722.1 (Steel / Stainless Steel) → Page 975
- Stainless Steel Mini Indexing Plungers GN 822.7 → Page 927

How to order

1	d_1
2	l_1
3	Type
4	Material

GN 818-10-12-BKN-A4