



ROSTFREI
Inox
Stainless
Steel

- 3 Type**
- B** Without rest position, without lock nut
 - BK** Without rest position, with lock nut
 - C** With rest position, without lock nut
 - CK** With rest position, with lock nut

1 2 d_1 Pin h11 Bore $+0,03$ $-0,08$	d_2	d_3	e	l_1	l_2 min.	l_3	l_4	l_5 min.	A/F	Max. tightening torque in Nm	Spring load in N≈ Initial End	
4	M 6	2,5	6,9	32	9,5	20	2,5	16	6	1,6	3	10
5	M 8	3	9,2	42	12	27	3,1	19,5	8	4,5	3,5	13,5
6	M 10	3,5	11,5	51	14	33,5	3,7	24	10	10	4	16
8	M 12	5	13,8	54	19	31,8	4,3	32	12	13	4	22
10	M 16	5	19,6	77,5	25	50,5	5	33,5	16	42	4	23

Specification

- Steel **ST**
- Zinc plated, blue passivated
- Stainless steel AISI 303 **NI**
- Pressure spring
Stainless steel AISI 301
- *Load Rating Information* → Page 2132
- *ISO Fundamental Tolerances* → Page 2151
- *Stainless Steel Characteristics* → Page 2166
- RoHS

Information

Indexing plungers GN 7017 are activated through a lever and are characterized by small dimensions. These indexing plungers are universally applicable due to their prevention of misalignments and positioning errors of the mating indexing bores.

The type C / CK with rest position are used for such applications where the plunger has to stay in its retracted position.

During assembly, the max. tightening torques shown in the table should not be exceeded when securing the lock nut.

see also...

- *List of Indexing Plunger Types* → Page 884 ff.

How to order (Steel)

1	d_1
2	d_2
3	Type
4	Material

GN 7017-8-M12-C-ST

How to order (Stainless steel)

1	d_1
2	d_2
3	Type
4	Material

GN 7017-5-M8-B-NI