



Rost frei Inox Stainless Steel **Inch** Inch sizes available

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

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d ₁ Pin -0,05 Bore ^{+0,03} / _{-0,08}	d ₂	d ₄	e	l ₁	l ₂	l ₃	l ₄	l ₅ min.	l ₆	l ₇	A/F	max. tightening torque in Nm		Spring load in N ≈	
												Initial	End	Initial	End
3	M 6	12	6,9	30	3,5	12	4,5	10	32,5	7	6	2	3	12	
3	M 6 x 0,75	12	6,9	30	3,5	12	4,5	10	32,5	7	6	3	3	12	
4	M 6	12	6,9	30,5	4	12	4,5	10	33	7	6	2	3	12	
4	M 8 x 1	16	9,2	39,5	4,5	16	6	13,5	43	9,5	8	8	5	24	
5	M 8	16	9,2	40	5	16	6	13,5	43,5	9,5	8	7	5	24	
5	M 8 x 1	16	9,2	40	5	16	6	13,5	43,5	9,5	8	7	5	24	
5	M 10 x 1	18	11,5	42,5	5	16	6	13,5	46	9,5	10	22	5	24	
6	M 10	18	11,5	49	6	20	7,5	17	52	10,5	10	15	5	21	
6	M 12 x 1,5	21	13,8	52	6	20	7,5	16,5	55	10,5	12	38	5	21	
8	M 12	21	13,8	59	8	24	9	20,5	63,5	13,5	12	20	6	22	
8	M 12 x 1,5	21	13,8	59	8	24	9	20,5	63,5	13,5	12	20	6	22	
8	M 16 x 1,5	25	19,6	63,5	8	24	9	20,5	68	13,5	17	80	6	22	
10	M 16 x 1,5	25	19,6	67,5	10	26	9	22,5	72,5	14	17	80	4	27	

Specification

- Threaded body
 - Steel zinc plated, blue passivated **ST**
 - Stainless steel AISI 303 **NI**
- Plunger pin
Stainless steel AISI 303
- Pressure spring
Stainless steel AISI 301
- Knob plastic (Polyamide PA)
 - Black, matte finish
 - Not removable
- [Load Rating Information](#) → Page 2132
- [Plastic Characteristics](#) → Page 2158
- [Stainless Steel Characteristics](#) → Page 2166
- **RoHS**

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Information

Indexing plungers GN 717 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.
- [Distance Bushings GN 609.5 \(to Limit the Thread Length\)](#) → Page 952

How to order

GN 717-8-M12-A-ST

1	d ₁
2	d ₂
3	Type
4	Material

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9

