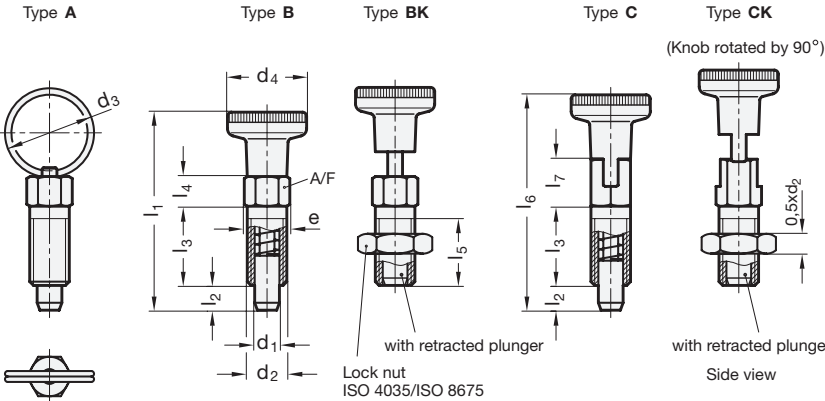




- 3 Type**
- A** without rest position (lifting ring) without lock nut
 - AK** without rest position (lifting ring) with lock nut
 - B** without rest position (Knob), without lock nut
 - BK** without rest position (Knob), with lock nut
 - C** with rest position (Knob), without lock nut
 - CK** with rest position (Knob), with lock nut



1 d ₁ Pin h11 Bore +0.03 -0.08	2 d ₂	d ₃	d ₄	e	l ₁	l ₂ min.	l ₃	l ₄	l ₅ min.	l ₆	l ₇	A/F	max. tighte- ning torque in Nm	Spring load in N ≈	
														initial	end
3	M 6	14	12	6,9	30	3,5	12	4,5	10	32,5	7	6	2	3	12
3	M 6 x 0,75	14	12	6,9	30	3,5	12	4,5	10	32,5	7	6	3	3	12
4	M 6	14	12	6,9	30,5	4	12	4,5	10	33	7	6	2	3	12
4	M 8 x 1	18	16	9,2	39,5	4,5	16	6	13,5	43	9,5	8	8	5	24
5	M 8	18	16	9,2	40	5	16	6	13,5	43,5	9,5	8	7	5	24
5	M 8 x 1	18	16	9,2	40	5	16	6	13,5	43,5	9,5	8	7	5	24
5	M 10 x 1	18	18	11,5	42,5	5	16	6	13,5	46	10	10	22	5	24
6	M 10	24	18	11,5	49	6	20	7,5	17	52	10,5	10	15	5	21
6	M 12 x 1,5	24	21	13,8	52	6	20	7,5	16,5	55	11	12	38	5	21
8	M 12	30	21	13,8	59	8	24	9	20,5	63,5	13,5	12	20	6	22
8	M 12 x 1,5	30	21	13,8	59	8	24	9	20,5	63,5	13,5	12	20	6	22
8	M 16 x 1,5	30	25	19,6	63,5	8	24	9	20,5	68	13,5	17	80	6	22
10	M 16 x 1,5	30	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
 - Stainless Steel AISI 303
- Plunger
 - Stainless Steel AISI 303
- Spring
 - Stainless Steel AISI 301
- Lifting ring
 - Stainless Steel AISI 301
- Knob Plastic (Polyamide PA)
 - black, matt
 - not removable
- ISO-Fundamental Tolerances → Page 323
- Stainless Steel characteristics → Page 334
- RoHS compliant

Information

GN 7017 indexing plungers 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...

- Distance bushings GN 609.5 (to limit the thread length) → Page 450

How to order		1	d ₁
		2	d ₂
		3	Type
		4	Material
GN717-8-M12-A-ST			