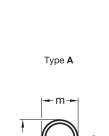
Indexing Plungers

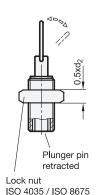
with and without Rest Positions



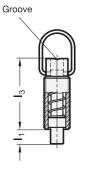


Steel / Stainless Steel

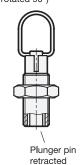








Type **CK**(Lifting ring rotated 90°)





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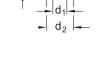
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3 Туре

- A Without rest position, without lock nut
- **AK** Without rest position, with lock nut
- C With rest position, without lock nut
- CK With rest position, with lock nut



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d₁ Pin ^{-0,05} Bore H7	d ₂		d ₃	I ₁ min.	l ₂	l ₃	14	m	Spring load	I in N End
5	M 10	M 10 x 1	1,5	5	22	28	23	18	5	15
6	M 12	M 12 x 1,5	2	6	24	31	25	22	6	21
8	M 16	M 16 x 1,5	2	9	34	44	25	22	7	27
10	M 16	M 16 x 1,5	2	9	34	44	25	22	7	27

Specification

Guide (Threaded socket)
 Steel
 Blackened

Groove as

screw-in

assist

- Guide (Threaded socket)
 Stainless steel AISI 303
- Plunger pin
 Stainless steel AISI 303
 Chemically nickel plated
- Pressure spring Stainless steel AISI 301
- Lifting ring Stainless steel AISI 301
- Load Rating Information → Page 2132
- ISO Fundamental Tolerances → Page 2151
- Stainless Steel Characteristics → Page 2166
- RoHS

Information

4

Owing to its shape, the lifting ring of the indexing plungers GN 413 can be used both as a screw-in assist during assembly or as indexing lock (Type C / Type CK).

Indexing plungers with rest position are used when the plunger pin is temporarily not allowed to protrude. After the plunger pin is pulled in, turn the pull ring by 90°. The ring is held in position by an indexing notch.

see also...

List of Indexing Plunger Types → Page 884 ff.

How to order (Steel)	1	d ₁
		d_2
GN 413-8-M16-CK-ST	3	Туре
	4	Material

How to order (Stainless steel)	1	d ₁
	2	d ₂
GN 413-6-M12x1,5-A-NI	3	Туре
	4	Material