



3 Type

- A** Without plastic cap
- B** With plastic cap



d₁ Pin <small>0 -0.05</small> Bore H7	d₂	d₃	h	k	l₁	l₂	l₃	l₄	s	Spring load in N ≈	
										Initial	End
6	16	35	16	20	56	10	32	42	12	12	32
8	16	35	16	20	56	10	32	42	12	12	32
8	20	40	20	22	69	12	37	52	15	21	58
10	16	35	16	20	56	10	32	42	12	12	32
10	20	40	20	22	69	12	37	52	15	21	58
12	20	40	20	22	69	12	37	52	15	21	58

Specification

- Steel
- Blackened
- Plunger nitrided
- Cap
- Plastic (Polyamide PA)
- Black, matte finish
- *Load Rating Information* → Page 2132
- *ISO Fundamental Tolerances* → Page 2151
- *Plastic Characteristics* → Page 2158
- **RoHS**

Information

Cam action indexing plungers GN 612.2 are used in cases where the locking pin must not protrude all the time. By rotating the lock through 180° the locking pin withdraws itself. A groove keeps the plunger in this position.

see also...

- *Product Family Standard Parts for Profile Systems* → Page 18
- *List of Cam Action Indexing Plunger Types* → Page 958 ff.
- *Positioning Bushings GN 412.2 / GN 412.4* → Page 954
- *Spring Latches GN 722.3* → Page 970
- *Assembly Sets for Profile Systems 30 / 40 GN 965* → Page 2086
- *Assembly Sets for Profile Systems 30 / 40 / 45 GN 968* → Page 2096

How to order

GN612.2-8-16-B

- 1** d₁
- 2** d₂
- 3** Type