



Type **A** without lock nut, without plastic cover  
 Type **B** without lock nut, with plastic cover

Type **AK** with lock nut, without plastic cover  
 Type **BK** with lock nut, with plastic cover

d <sub>1</sub> Plunger $_{-0,02}^{-0,04}$ Bore H7	d <sub>2</sub>	d <sub>3</sub>	l <sub>1</sub>	l <sub>2</sub>	l <sub>3</sub> + 1,5	l <sub>4</sub>	l <sub>5</sub>	Spring load N ≈	
								initial	end
6	M 16 × 1,5	16	56	10	30	32	42	12	32
8	M 16 × 1,5	16	56	10	30	32	42	12	32
	M 20 × 1,5	20	69	12	36	37	52	21	58
10	M 16 × 1,5	16	56	10	30	32	42	12	32
	M 20 × 1,5	20	69	12	36	37	52	21	58
12	M 20 × 1,5	20	69	12	36	37	52	21	58

### Specification

#### Steel

blackened  
 Plunger  
 fine turned and nitrided

Plastic cover  
 Technopolymer (Polyamide)  
 black, matt

ISO-Fundamental  
 Tolerances

Page 503

### Information

Cam action indexing plungers GN 612 (photo page 257) 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 notch is provided in either position to prevent the lock from rotating.

Indexing plungers GN 617.1  
 (with rest position)

Page 262

Mounting blocks GN 612.1  
 (for cam action indexing plungers GN 612)

Page 271

### How to order

**Cam action indexing plunger**  
**GN 612-10-M16x1,5-AK**

Code No.	d <sub>1</sub>	d <sub>2</sub>	Type