



- 3 Type**
- RA** Right-hand lock
 - RB** Right-hand lock, with plastic cover
 - RAK** Right-hand lock, with lock nut
 - RBK** Right-hand lock, with plastic cover, with lock nut
 - LA** Left-hand lock
 - LB** Left-hand lock, with plastic cover
 - LAK** Left-hand lock, with lock nut
 - LBK** Left-hand lock, with plastic cover, with lock nut

1 d₁ Pin $_{-0.02}^{-0.04}$ Bore H7	2 d₂	d₃	l₁	l₂	l_{3+1,5}	l₄	l₅	Spring load in N \approx	
								initial	end
5*	M 10 x 1	10	37,5	6	19	21	-	7	20
6	M 12 x 1,5	12	47	8	26	26	32	8	18
8	M 16 x 1,5	16	56	10	30	32	42	11	29
10	M 20 x 1,5	20	69	12	37	37	52	21	57

* This size is only available in types LA, LAK, RA and RAK.

Specification

- Steel
 - blackened
 - Plunger nitrided
- Spring
 - Stainless Steel AISI 301
- Plastic cover
 - Technopolymer (Polyamide PA)
 - black, matte
- Load rating information → Page 1463
- ISO-Fundamental tolerances → Page 1479
- Stainless Steel characteristics → Page 1489
- RoHS compliant

Information

For GN 721 cam action indexing plungers the indexing plunger pin is withdrawn by turning the lock by 180°. The groove on GN 721.1 cam action indexing plungers ensures that the locking pin remains in its withdrawn position.

When the cam action indexing plungers are positioned symmetrically, the left or right handed types allow for a practical, i.e. equal, direction setting of the lock.

see also...

- List of cam action indexing plungers → Page 701 ff.

How to order (without locking function)	1 d₁
GN 721-10-M20x1,5-RAK	2 d₂
	3 Type

How to order (with locking function)	1 d₁
GN 721.1-12-M20x1,5-LB	2 d₂
	3 Type