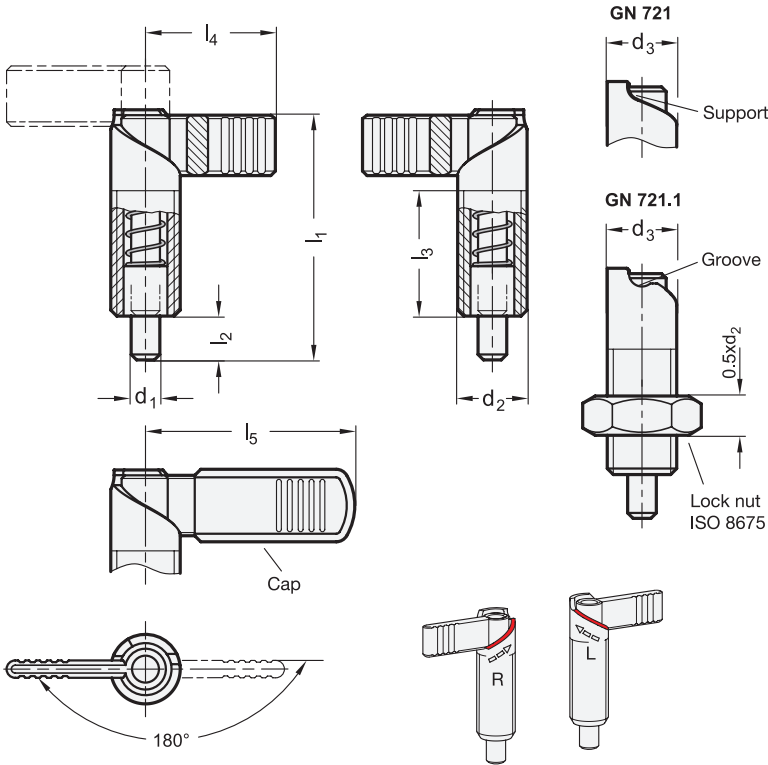




3	Type
RA	Right-hand lock
RB	Right-hand lock, with plastic cap
RAK	Right-hand lock, with lock nut
RBK	Right-hand lock, with plastic cap, with lock nut
LA	Left-hand lock
LB	Left-hand lock, with plastic cap
LAK	Left-hand lock, with lock nut
LBK	Left-hand lock, with plastic cap, with lock nut

1	d ₁ Pin -0.02 Bore H7	2	d ₂	d ₃	l ₁	l ₂	l ₃ +1,5	l ₄	l ₅	Spring load in N ≈	
										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

Guide / Latch arm

Steel
Blackened

Plunger pin

Steel
Nitrided

Cap for type RB / RBK / LB / LBK

Plastic, Polyamide (PA)
Black, matte finish

Pressure spring

Stainless steel AISI 301

RoHS

Technical Information	Page
List of cam action indexing plunger types	QVX
Load Rating Information	QVX
ISO Fundamental Tolerances	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

For cam action indexing plungers GN 721 the indexing plunger pin is withdrawn by turning the lock by 180°. The groove on cam action indexing plungers GN 721.1 ensures that the locking pin remains in its withdrawn position.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...	Page
GN 721.5 GN 721.6 Cam Action Indexing Plungers (Stainless Steel)	QVX

How to order (without locking function)		1	d ₁
		2	d ₂
		3	Type
GN 721-8-M16x1,5-RAK			

How to order (with locking function)		1	d ₁
		2	d ₂
		3	Type
GN 721.1-10-M20x1,5-LB			