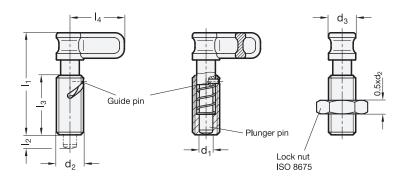
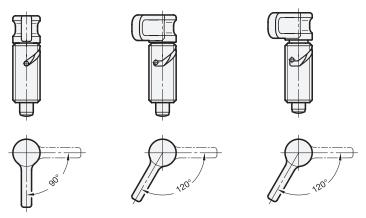
Guide Steel, Latch Plastic, Plunger Pin in Standard Position Retracted











3 Туре

- Without rest position, without lock nut
- **AK** Without rest position, with lock nut
- R With rest position, without lock nut
- **RK** With rest position, with lock nut
- S With safety-rest position, without lock nut
- **SK** With safety-rest position, with lock nut

V	4								
d ₁	d ₂	d_3	I₁ ≈	l ₂ ±0,5		I ₃	14	Spring load in N ≈	
Pin h9 Bore +0,03				Type A / AK Type R / RK	Type S / SK	min.		Initial	End
6	M 16 x 1,5	16	60	8	6	35	32	7	16,5
8	M 16 x 1,5	16	60	8	6	35	32	7	16,5

Specification

Guide

Steel zinc plated, blue passivated

Plunger pin

Stainless steel AISI 303

Latch

Plastic, Polyamide (PA)

- Black, matte finish
- Not removable

RoHS

On request

· Guide in stainless steel

Technical Information	Page	
List of cam action indexing plunger types	QVX	
Load Rating Information	QVX	
ISO Fundamental Tolerances	QVX	
Metric ISO fine thread DIN 13	QVX	
Plastic Characteristics	QVX	
Stainless Steel Characteristics	O\/X	

Cam action indexing plungers GN 712.1 are used in such applications where the plunger pin has to protrude only occasionally. When turning the cam by 90° resp. 120° degrees in clockwise direction, the plunger pin is moved through a curved opening in the body. After that, the plunger pin is protruded.

Depending on the type, the plunger pin is moved back by a pressure spring in its original position (Type A), is held in protruded position (Type R), resp. is secured against accidental operation (Type S). In order to move the plunger pin, this safety version requires an additional pushing of the latch.

see also	Page
GN 712 Cam Action Indexing Plungers (preceding plunger in normal position)	QVX

How to order	1	d ₁
1 2 3	2	d ₂
GN 712.1-6-M16x1,5-S		Туре