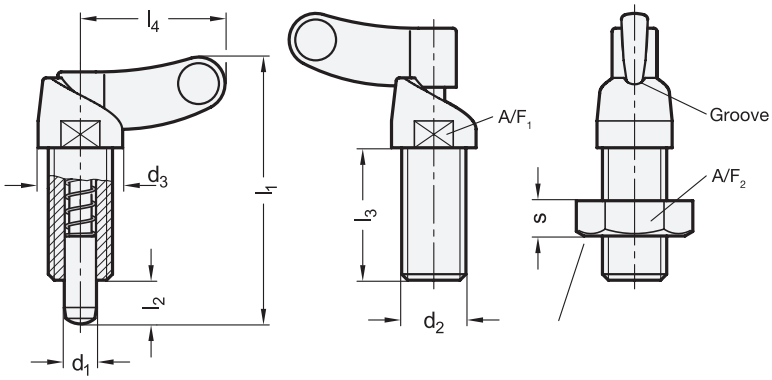
Plunger pin retracted

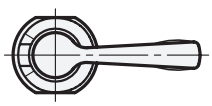


elesa
Original design PMT.200

STAIN LESS *

3 Type

A Without lock nut
AK With lock nut



Assembly instruction

1 d_1 Pin $^{-0,1}_{-0,15}$ Guide −0,08	2 d_2	d_3	l_1 ≈	l_2	l_3	l_4	s	A/F_1	A/F_2	max. tightening torque in Nm	Spring load in N ≈ initial	end
6	M 12 x 1,5	15,5	51	8	26	26,5	8	14	19	10	9	35
8	M 16 x 1,5	20,5	61	10	30	32,5	10	19	24	18	10	40

Specification

4

Guide
Plastic, Polyamide (PA-HP)
- Glass fiber reinforced
- Operating temperature -30 °C to +130 °C
- Black, matte finish

Plunger pin
- Steel — **ST**
  Hardened, blackened
- Stainless steel — **NI**
  AISI 303

Latch
Plastic, Polyamide (PA)
- Black, matte finish
- Not removable

Pressure spring
Stainless steel AISI 302

Lock nut
Plastic, Polyamide (PA-HP)
Black, matte finish

RoHS

Cam action indexing plungers GN 672 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.
The cam action indexing plungers with plastic guide are a reasonably priced version.

see also...	Page
GN 612 Cam Action Indexing Plungers	QVX

Technical Information

Overview of Cam Action Indexing Plunger Types	QVX
Metric ISO fine thread DIN 13	QVX
Plastic Characteristics	QVX
Stainless Steel Characteristics	QVX

Accessory

GN 609.5 Distance Bushings	QVX
GN 612.1 Mounting Blocks	QVX
GN 412.1 Mounting Blocks (Zinc die casting)	QVX

How to order

1 2 3 4
GN 672-6-M12x1,5-AK-ST

1	d_1
2	d_2
3	Type
4	Finish