



SS Stainless Steel

3 Type
A Without lock nut
AK With lock nut

Metric table

1 d ₁ Pin Bore	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 ≈	
											Initial	End
6 0.24	M 12 x 1.5	15.5 0.61	51 2.01	8 0.31	26 1.02	26.5 1.04	8 0.31	14 0.55	19 0.75	10 0.39	9 N 2.02 lbf	35 N 7.87 lbf
8 0.31	M 16 x 1.5	20.5 0.81	61 2.40	10 0.39	30 1.18	32.5 1.28	10 0.39	19 0.75	24 0.94	18 0.71	10 N 2.25 lbf	40 N 8.99 lbf

Dimensions in: millimeters - inches

Specification

- Threaded body
Plastic
Technopolymer (Polyamide PA-HP)
- Glass fiber reinforced
- Temperature resistant up to 266 °F (130 °C)
- Black, matte finish
- Plunger pin
- Steel **ST**
- Hardened, blackened finish
- Stainless steel AISI 303 **NI**
- Lever arm
Plastic
Technopolymer (Polyamide PA)
- Black, matte finish
- Not removable
- Spring
Stainless steel AISI 302
- Lock nut
Plastic
Technopolymer (Polyamide PA-HP)
Black, matte finish
- Plastic Characteristics → page QVX
- Stainless Steel Characteristics → page QVX
- RoHS compliant

Information

EN 672 cam action indexing plungers are best utilized in applications where the pin may need to be retracted periodically. By rotating the lever arm 180° the plunger pin is withdrawn. The notch allows for safe positioning while the plunger pin is held in the retracted position.

These plastic cam action indexing plungers are economically priced.

see also...

- List of Cam Action Indexing Plungers Types → page QVX
- Mounting Blocks GN 412.1 → page QVX
- Mounting Blocks GN 612.1 → page QVX
- Spacer Bushings GN 609.5 (to Limit the Thread Length) → page QVX
- Cam Action Indexing Plungers GN 612 (Steel / Stainless Steel) → page QVX

How to order	
1	Pin diameter d ₁
2	Thread d ₂
3	Type
4	Material

EN 672-6-M12X1.5-AK-ST

3.1
3.2
3.3
3.4
3.5
3.6
3.7
3.8
3.9
3.10