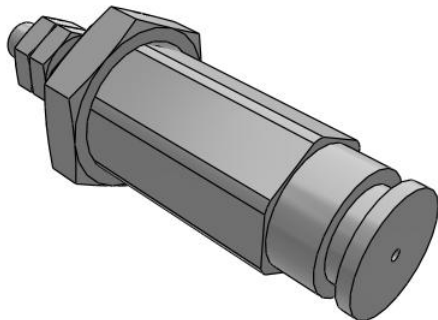


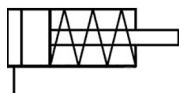


CJP, Pin Cylinder, Single Acting, Spring Return CJPS6-10

Datasheet

General series information

- This product is being discontinued and will be replaced by CJP-Z series. [Update details here.](#)
- Single acting, spring return, pin cylinder
- Compact design-minimizes mounting space
- Three bore sizes available
- Strokes from 5mm to 15mm available
- Two mounting styles available

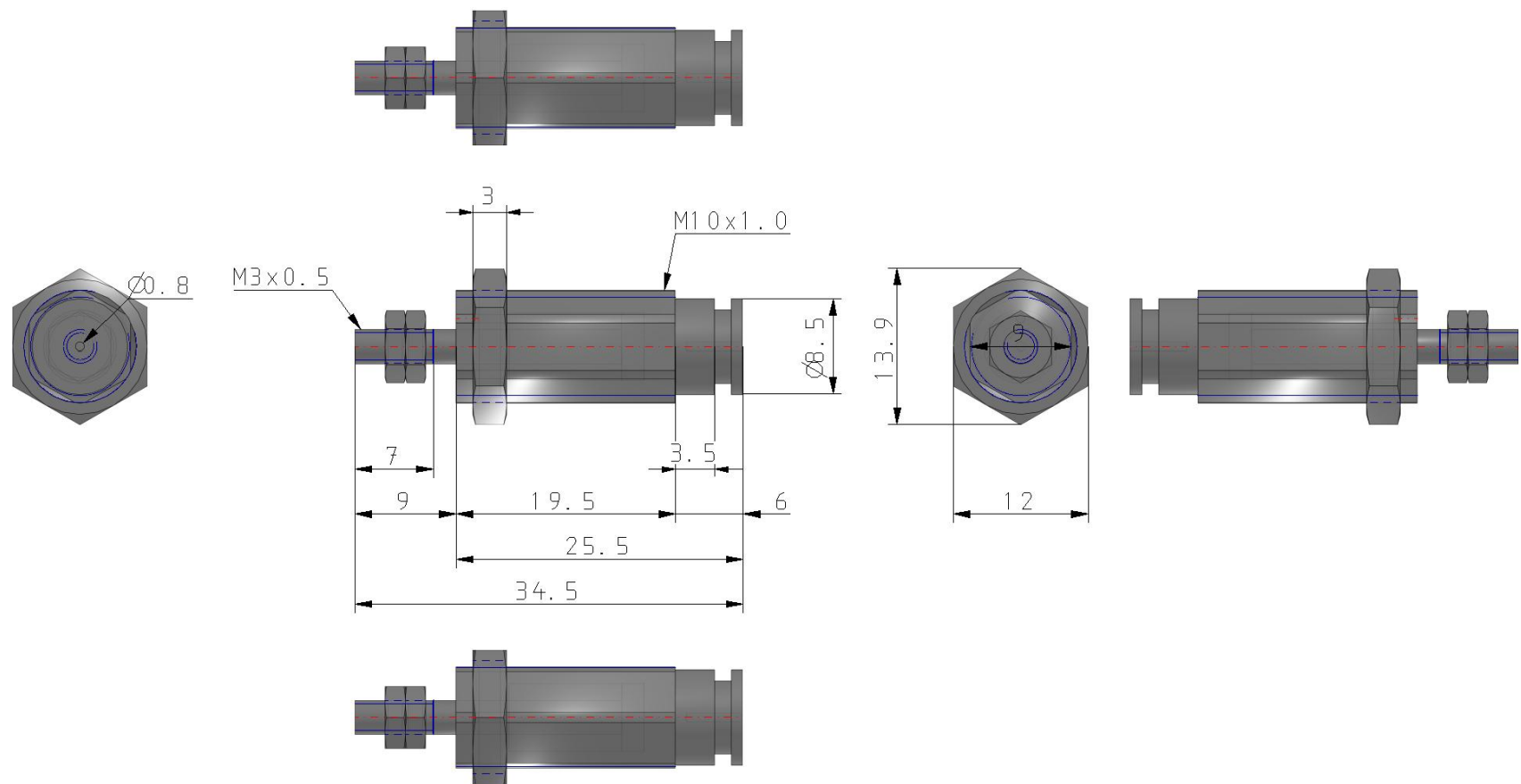


Single-acting cylinder, single piston rod, return
stroke by spring

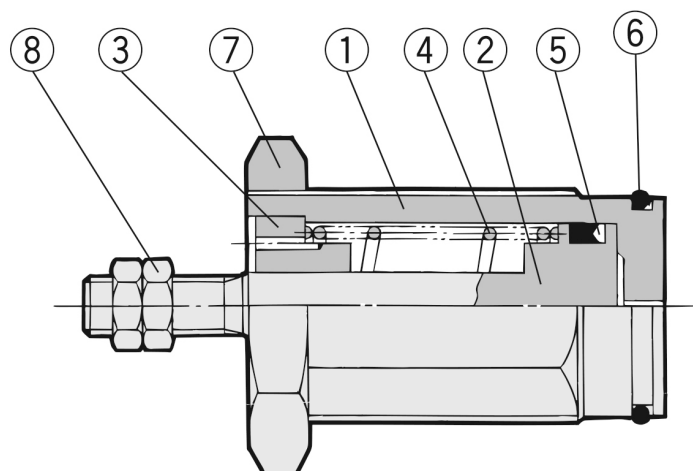
Standard specifications

Mounting	S (Embedded Type)
Bore Size	6 mm
Stroke	10 mm
Hose Nipple	None
Rod End Thread	Thread
Maximum operating pressure	0.7 Mpa
Minimum operating pressure	0.2 MPa
Proof pressure	1.05 MPa
Type of cushioning	None
Lubrication	Not required (non-lube)
Ambient and fluid temperature	-10 - 70°C
Stroke length tolerance	+1.0 0
Thread Tolerance	JIS class 2
Piston speed	50 - 500 mm/s
Action	Single acting, spring return

Accessory (Standard equipment)	Mounting nut (1) Gasket (1) Rod end nut (2)
Weight	0.013 Kg



Constructions



Component Parts

No.	Description	Material	Note	
1	Cover	Brass	Electroless nickel plated	
2	Piston	Stainless steel		
3	Collar	Oil-impregnated sintered alloy	ø4	Brass + Electroless nickel plated
			ø6, ø10	Bronze
4	Return spring	Steel wire	Zinc chromated	
5	Piston seal	NBR		
6	Gasket	NBR	Special product (O-ring) embedded type only	
7	Mounting nut	Brass	Electroless nickel plated	
8	Rod end nut	Steel	Nickel plated	

Additional information

Catalogue	CJP2-CJP_EU.pdf
Operation manuals	cjp_cjp_-om0002c-a.pdf