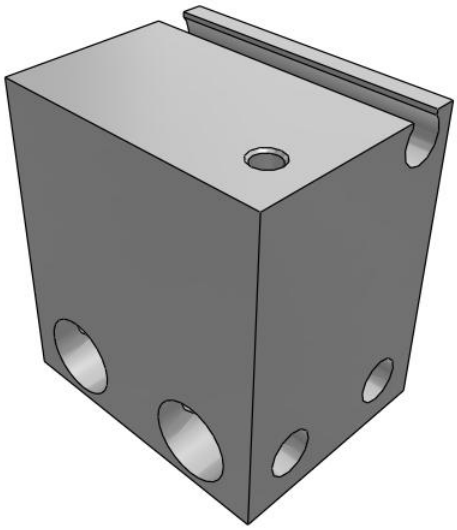


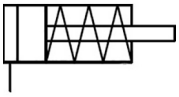
C(D)UJ, Miniature Free Mount Cylinder

CUJB16-10S

Datasheet

General series information

- Miniature free mount
- Space saving compact cylinder
- Available in 4mm to 20mm bore size.



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

Standard specifications

Bore Size	16
Stroke	10 mm
Action	S (Single Acting, Spring Return)
Rod End Thread	Rod End Female Thread (w/o Thread for ø4)
Number	2 pcs. (Or None in Case of No Switch)
Magnet	None
Mounting Direction	B (Lateral Mounting)
Lead Wire or Pre-wired Connector	0.5 m (Or None in the Case of No Switch)
Auto Switch	No Switch
Clean Series	Without Clean Series
Pressure medium	Air
Maximum operating pressure	0.7 MPa
Minimum operating pressure	0.25 MPa
Proof pressure	1.05 MPa
Theoretical cylinder force, advance stroke (at 0.5 MPa)	101 N
Theoretical cylinder force, return stroke (at 0.5 MPa)	75 N
Type of cushioning	Rubber Bumper
Femalethread of rod end	Standard
Ambient and fluid temperature	-10 °C - 60 °C
Stroke length tolerance	0 - +1.0

Specifications are subject to change without prior notice and any obligation on the part of the manufacturer.

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F449 - Rod_end_thread_tolerance	JIS class 2
F450 - Mounting	Through-hole
Piston speed	50 - 500 mm/s
Weight	0.039 Kg

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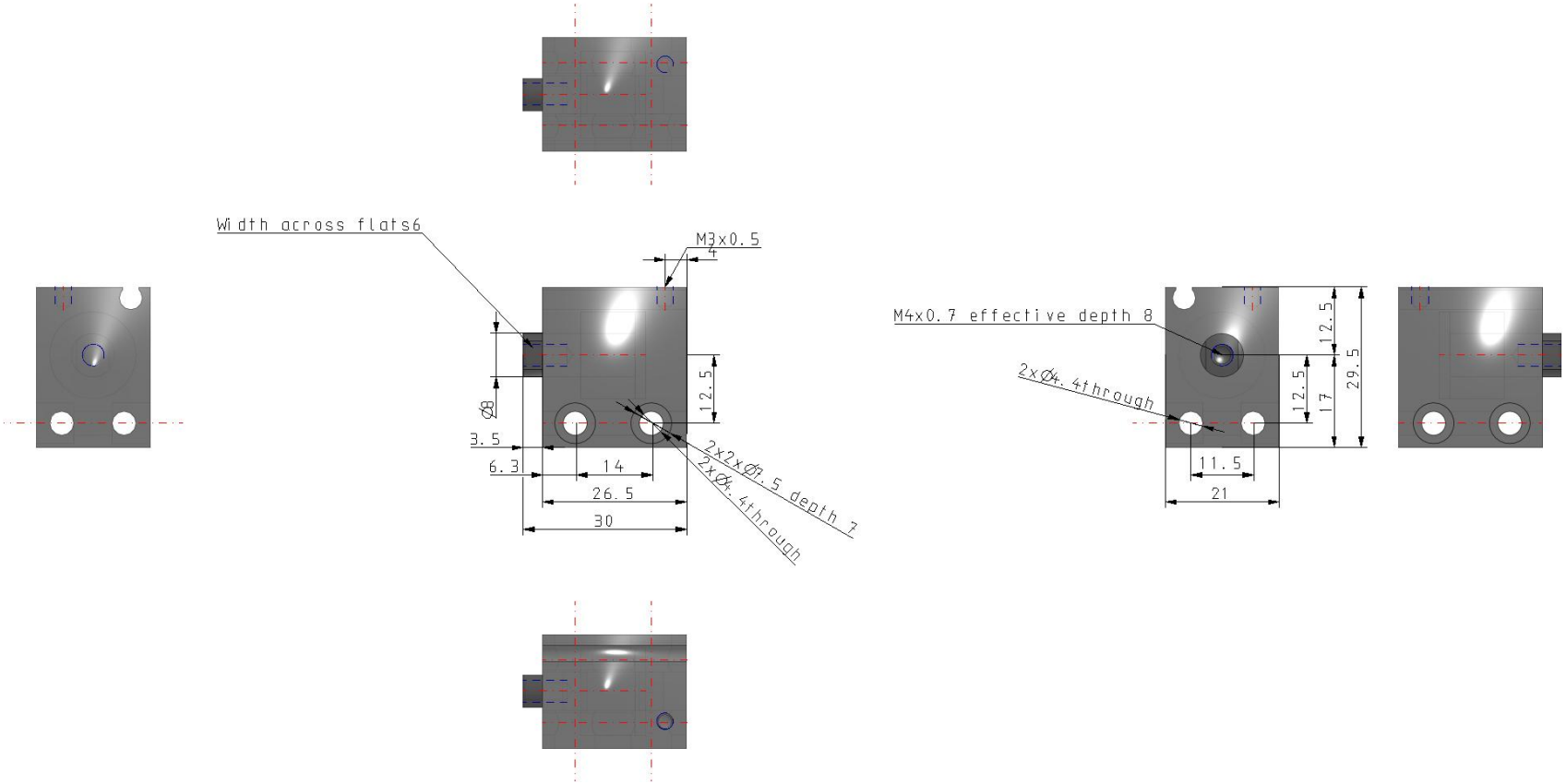
Dimensions



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Additional information

Catalogue	CUJ-C_EU.pdf
Operation manuals	cuj_cuj_-om0001j.pdf

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