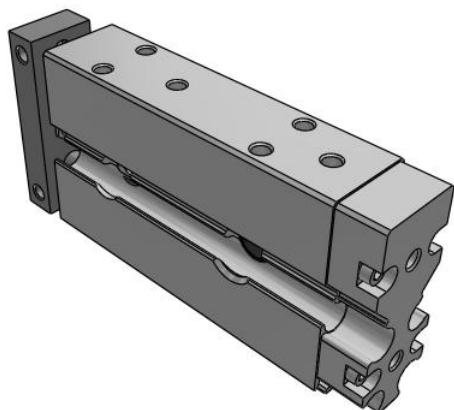


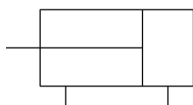


CXSJ, Dual Rod Cylinder, Compact Type

CXSJL6P-20

Datasheet

- Dual rod cylinder, compact type
- Slide bearing or ball bushing bearing
- Bore size (mm): 6, 10, 15, 20, 25, 32
- Standard strokes (mm): 10, 20, 30, 40, 50, 75, 100
- Auto switches available
- Made to Order additionally released.



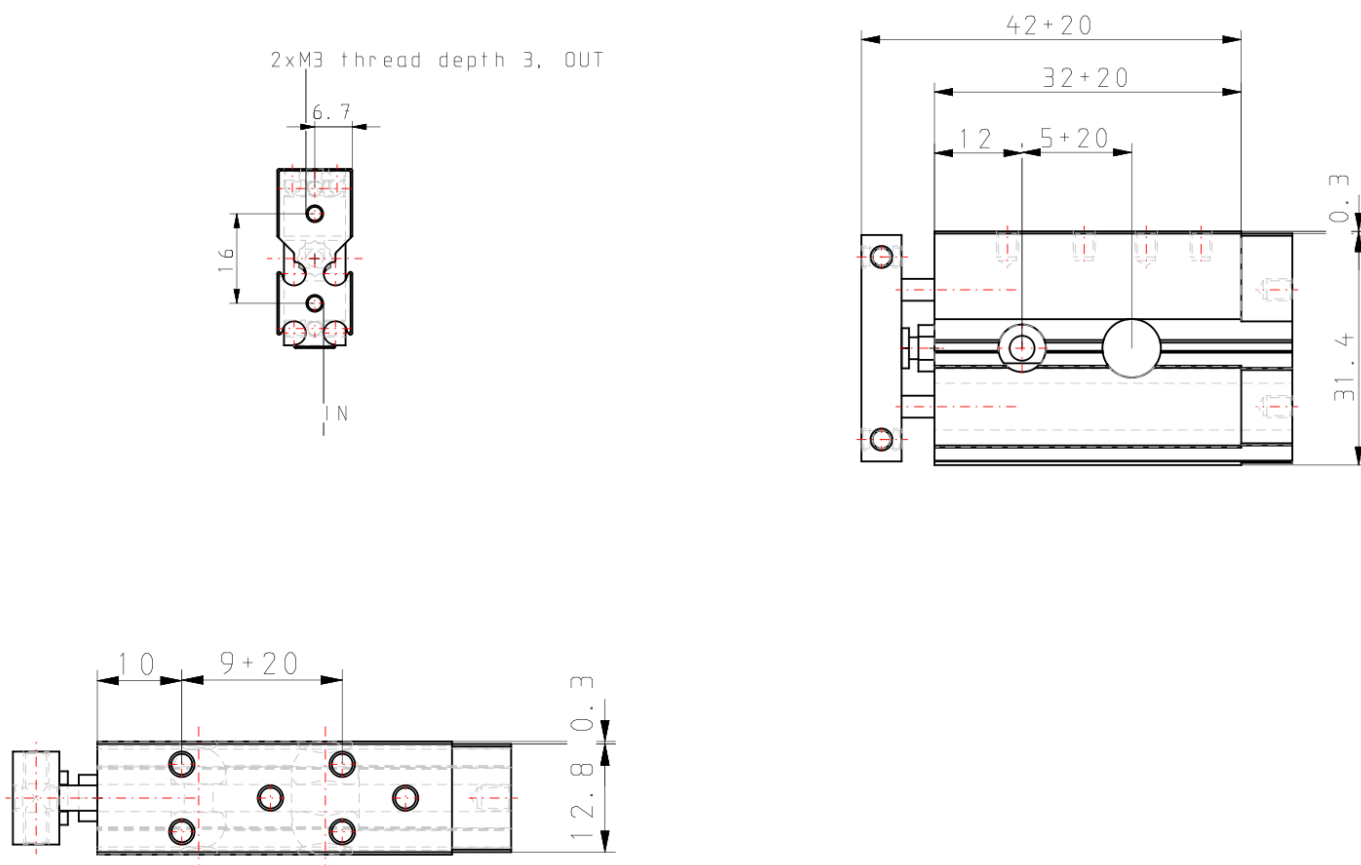
Double-acting, single-rod cylinder

Standard specifications

Bearing Style	L (Ball Bush Bearing)
Bore Size	6mm
Thread Type	Rc (or M Thread for 6 to 25 Bore)
Piping	P (Axial Direction Ported)
Stroke	20mm
Auto Switch	No Switch
Lead Wire or Prewired Connector	0.5m [Or None in the Case of No Switch]
Number	2 pcs. [Or None in the Case of No Switch]
Option	None
Pressure medium	Compressed Air
Maximum temperature of pressure medium with magnet	60 °C
Minimum temperature of pressure medium with magnet	-10 °C [without condensation]
Maximum operating pressure	0.70 MPa
Minimum operating pressure	0.15 MPa
Proof pressure	1.05 MPa
Maximum ambient temperature with magnet	60 °C
Minimum ambient temperature with magnet	-10 °C
Number of pneumatic connections	2 pcs.

Pneumatic input connection	M3 x 0.5
Pneumatic output connection	M3 x 0.5
Mode of operation of drive	Double acting
Theoretical cylinder force, advance stroke (at 0.5 MPa)	28 N
Theoretical cylinder force, return stroke (at 0.5 MPa)	15 N
Maximum piston speed	800 mm/s
Type of cushioning	Rubber bumper
Maximum stroke reduction per side	5 mm
Type of stroke reduction	Unilaterally retracted
Tolerance of torsion	0.2°
Weight	0.076 Kg

Dimensions



Additional information

Catalogue

[CXSJ_EU.pdf](#)

Operation manuals

[cxsj_op_man_cxsj-om0002h.pdf](#)