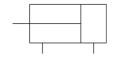


# C(D)JP2, Pin Cylinder, Double Acting, Single Rod CDJP2B6-20D

**Datasheet** 

#### **General series information**

- The body material has been changed from brass to aluminium, achieving impressive weight reduction.
- The overall length of the cylinder has been reduced resulting in an extremly compact cylinder.
- Solid state auto-switches can also be mounted now.
- Longer stroke options are now available.
- Internal rubber bumpers provide quieter operation and longer life (up to 5 million cycles.



Double-acting, single-rod cylinder

# Standard specifications

Magnet	D (Built-in)
Mounting	B (Basic)
Bore Size	Ø6 mm
Stroke	20 mm
Rod End Thread	With Thread
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]
Pressure medium	Compressed Air
Maximum temperature of pressure medium with magnet	60 °C
Minimum temperature of pressure medium with magnet	-10 °C
Maximum operating pressure	0.7 MPa
Minimum operating pressure	0.12 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

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



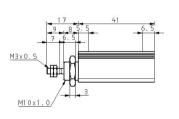
Mode of operation of drive	Double acting
Theoretical cylinder force, advance stroke (at 0.5 MPa)	14.1 N
Theoretical cylinder force, return stroke (at 0.5 MPa)	10.6 N
Type of cushioning	Rubber bumper
Male thread of rod end	M3
Weight	0.022 Kg

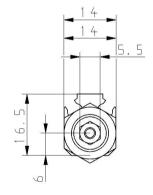
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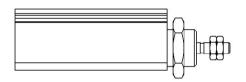
# **Dimensions**

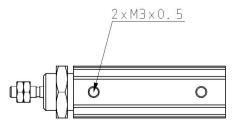














# **Additional information**

Catalogue CJP2-CJP\_EU.pdf

Operation manuals OM\_CJP2\_OM0002K\_EN.pdf

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