



## AVENTICS MNI SERIES MINI CYLINDER

MNI-0822330201

0822330201, 10mm, M4, M5, Stroke 10

- Ø 10mm - 25mm
- Connection: M5, G1/8"
- Corrosion protected
- ATEX optional



### PRODUCT DESCRIPTION

Aventics Double Acting Cushioned Mini Cylinder with Magnetic Piston. Series MNI. 10mm-25mm Bore Available with 10 Stroke to 500 Stroke.

### TECHNICAL DATA

Connection air	M5
Cushioning energy	0,04 J
Extracting piston force	49 N
Function	double acting, Magnetic piston
Material cylinder	Stainless steel
Material of seals	Polyurethane-based
Material piston rod	Stainless steel
Material piston rod nut	Galvanized steel
Media	Air pressure
Oil content max	5 mg/m <sup>3</sup>
Operating pressure max	10 bar
Operating pressure min	1 bar
Particle size max	50 µm
Piston diameter	10 mm
Piston rod thread	M4

<b>Retracting piston force</b>	42 N
<b>Standards</b>	ISO 6432
<b>Stroke</b>	10 mm
<b>Temperature operational max</b>	80 °C
<b>Temperature operational min</b>	-25 °C
<b>Weight</b>	0,042 kg

