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AVENTICS

AVENTICS MNI SERIES MINI CYLINDER

MNI-0822331205
0822331205, 12mm, M6, M5, Stroke 100

- 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	7 J
Extracting piston force	71 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/m³
Operating pressure max	10 bar
Operating pressure min	1 bar
Particle size max	50 µm
Piston diameter	12 mm
Piston rod thread	M6

Retracting piston force	53 N
Standards	ISO 6432
Stroke	100 mm
Temperature operational max	80 °C
Temperature operational min	-25 °C
Weight	73 kg

