



AVENTICS MNI SERIES MINI CYLINDER

MNI-0822334204

0822334204, 25mm, M10x1.25, G1/8, Stroke 80

- 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	1/8 BSP
Cushioning energy	0.35 J
Extracting piston force	309 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 ³
Operating pressure max	10 bar
Operating pressure min	1 bar
Particle size max	50 µm
Piston diameter	25 mm
Piston rod thread	M10x1,25

Retracting piston force	260 N
Standards	ISO 6432
Stroke	80 mm
Temperature operational max	80 °C
Temperature operational min	-25 °C
Weight	0.249 kg

