

FEATURES

- **Double Acting:** Provides power in both directions for versatile application
- **Aluminium Body:** Lightweight and corrosion-resistant for extended service life
- **Magnetic Cushioning:** Ensures smooth operation and reduces wear
- **63 mm Bore Size:** Suitable for medium-duty applications
- **Maximum Operating Pressure 10 bar:** Handles high-pressure environments effectively
- **Wide Temperature Range (-20 °C to 80 °C):** Operates efficiently in diverse conditions
- **Screw Mount Type:** Easy installation and secure attachment
- **Male Piston Rod with M16 x 1.5 Thread:** Compatible with standard metric fittings

RS PRO 63 mm ISO Standard Cylinder, Aluminium Body

RS Stock No: 727-211



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

The RS PRO 63 mm ISO Standard Cylinder is designed for efficient and reliable performance in various industrial applications. This double-acting cylinder features a robust aluminium body, making it ideal for environments requiring durability and lightweight components. Its magnetic cushioning enhances operational smoothness, while the male piston rod with a metric thread ensures compatibility with standard fittings.

General Specifications

Action Type	Double Acting
Bore Size	63 mm
Cushioning Type	Magnetic
Maximum Operating Pressure	10 bar
Mount Type	Screw
Piston Rod Gender	Male
Piston Rod Thread Size	M16 x 1.5
Piston Rod Thread Standard	Metric
Product Type	ISO Standard Cylinder
Rod Type	Piston
Stroke Length	50 mm

Mechanical Specifications

Body Material	Aluminium
Height	74 mm
Length	240 mm
Width	74 mm

Operation Environment Specifications

Maximum Operating Temperature	80 °C
Minimum Operating Temperature	-20 °C

Approvals

Standards/Approvals	ATEX 2014-34-UE, ISO 15552, PED 2014-68-UE, REACH 1907-2006, RoHS 2011-65-CE
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