

FEATURES

- **Double Acting Mechanism:** Provides controlled movement in both directions, enhancing operational efficiency
- **Aluminium Body Material:** Offers lightweight strength and resistance to corrosion, extending the product's lifespan
- **Magnetic Cushioning:** Ensures smooth operation and reduces wear, improving overall system performance
- **63 mm Bore Size:** Delivers optimal force output for a wide range of applications
- **Maximum Operating Pressure of 10 bar:** Suitable for high-pressure environments, ensuring reliable performance
- **Temperature Range from -20 °C to 80 °C:** Allows for use in diverse temperature conditions without compromising functionality
- **Screw Mount Type:** Facilitates easy installation and secure attachment
- **Male Piston Rod with M16 x 1.5 Thread:** Ensures compatibility with standard fittings, simplifying integration

RS PRO 63 mm ISO Standard Cylinder, Double Acting

RS Stock No: 727-214



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 industrial automation systems. With a double acting mechanism, this cylinder is ideal for applications requiring precise control and repeatability. Its robust aluminium construction ensures durability and longevity, making it a cost-effective solution for various industrial environments.

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	200 mm

Mechanical Specifications

Body Material	Aluminium
Height	74 mm
Length	390 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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