

## FEATURES

- **Double Acting:** Provides force in both directions for versatile applications
- **Aluminium Body:** Offers lightweight durability and resistance to corrosion
- **Magnetic Cushioning:** Ensures smooth operation and reduces wear
- **63 mm Bore Size:** Suitable for a range of industrial tasks
- **Maximum Operating Pressure of 10 bar:** Supports high-pressure applications
- **Temperature Range -20 °C to 80 °C:** Operates effectively in diverse environments
- **Screw Mount Type:** Facilitates easy installation and secure attachment
- **Male Piston Rod with M16 x 1.5 Thread:** Ensures compatibility with standard fittings

## RS PRO 63 mm ISO Standard Cylinder, Aluminium Body

RS Stock No: 727-213



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. This double-acting cylinder features a robust aluminium body, making it ideal for applications requiring durability and precision. Its magnetic cushioning enhances operational smoothness, while compliance with multiple standards ensures safety and compatibility.

## 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	160 mm

## Mechanical Specifications

Body Material	Aluminium
Height	74 mm
Length	350 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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