

FEATURES

- **Double Acting:** Provides efficient bidirectional motion for versatile applications
- **Aluminium Body:** Offers durability and resistance to corrosion, ensuring long-lasting performance
- **Magnetic Cushioning:** Enhances operational smoothness and reduces wear and tear
- **Maximum Operating Pressure of 10 bar:** Suitable for high-pressure applications
- **Temperature Range -20 °C to 80 °C:** Operates effectively in diverse environmental conditions
- **Screw Mount Type:** Facilitates easy and secure installation
- **Male Piston Rod with M10 x 1.25 Thread:** Ensures compatibility with standard fittings

RS PRO 32 mm ISO Standard Cylinder, Aluminium Body

RS Stock No: 727-191



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

This RS PRO ISO Standard Cylinder is designed for efficient and reliable performance in industrial automation systems. With a 32 mm bore size and a robust aluminium body, it is ideal for applications requiring precise linear motion. The double-acting mechanism ensures smooth operation, making it a versatile choice for various pneumatic systems.

General Specifications

Action Type	Double Acting
Bore Size	32 mm
Cushioning Type	Magnetic
Maximum Operating Pressure	10 bar
Mount Type	Screw
Piston Rod Gender	Male
Piston Rod Thread Size	M10 x 1.25
Piston Rod Thread Standard	Metric
Product Type	ISO Standard Cylinder
Rod Type	Piston
Stroke Length	50 mm

Mechanical Specifications

Body Material	Aluminium
Height	46 mm
Length	192 mm
Width	46 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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