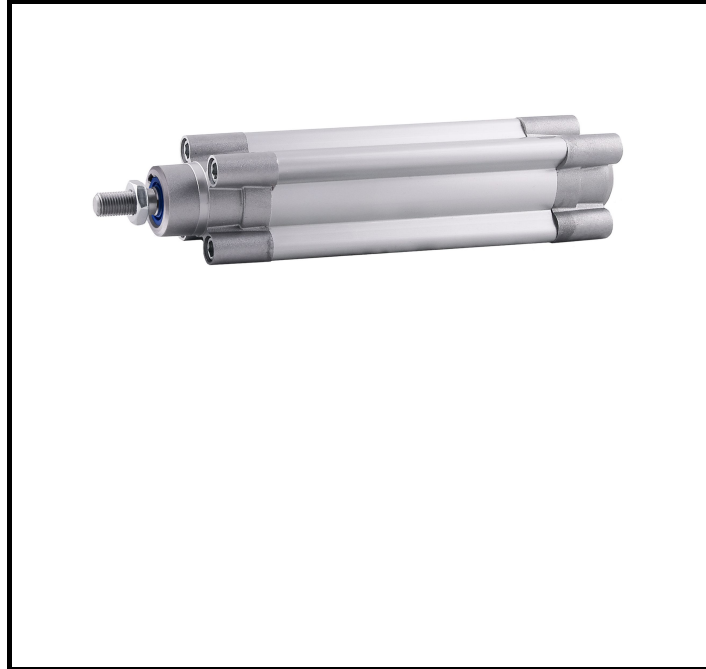


FEATURES

- **Double Acting:** Provides controlled movement in both directions, enhancing operational efficiency
- **Aluminium Body:** Offers a robust yet lightweight construction, reducing overall system weight
- **Magnetic Cushioning:** Ensures smooth and quiet operation, extending the lifespan of the cylinder
- **Maximum Operating Pressure of 10 bar:** Suitable for high-pressure applications, ensuring versatility
- **Temperature Range -20 °C to 80 °C:** Operates effectively in a wide range of environmental conditions
- **Screw Mount Type:** Facilitates easy and secure installation
- **Male Piston Rod with Metric Thread:** Ensures compatibility with standard fittings

RS PRO 32 mm ISO Standard Cylinder, Double Acting

RS Stock No: 727-192



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 double acting functionality, it is ideal for applications requiring precise control and smooth operation. The aluminium body ensures durability while maintaining a lightweight structure.

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	80 mm

Mechanical Specifications

Body Material	Aluminium
Height	46 mm
Length	222 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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