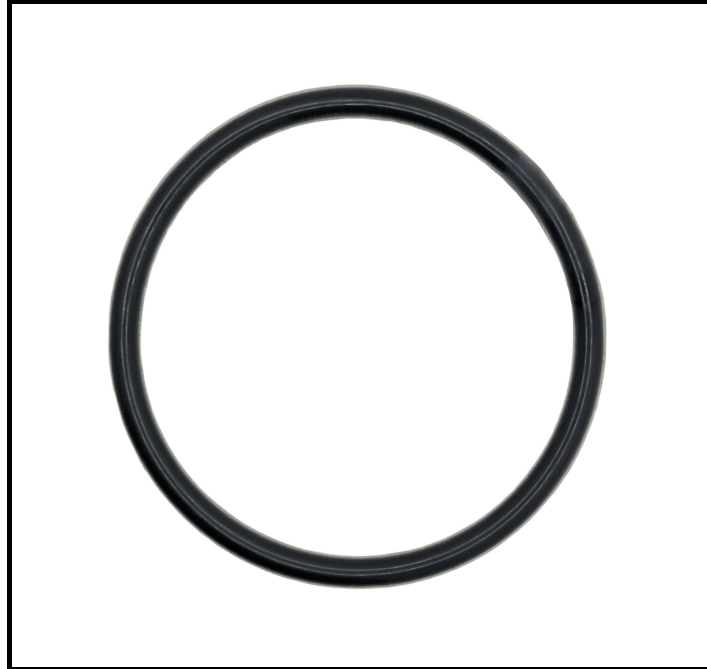


FEATURES

- **High Chemical Resistance:** Suitable for use with a wide range of chemicals, enhancing versatility
- **Temperature Range:** Operates effectively between -20 °C and 140 °C, making it suitable for diverse environments
- **Durable Material:** Constructed from Fluorinated Ethylene Propylene, providing longevity and reliability
- **Precision Fit:** Inside diameter of 45.7 mm and outside diameter of 50.94 mm ensure a secure seal
- **Compliant with Standards:** Meets BS ISO 3601-1, AS 568, and other key standards for quality assurance

RS PRO 45.7 mm O-Ring Seal, Fluorinated Ethylene Propylene

RS Stock No: 731-487



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 O-Ring Seal is designed for reliable sealing in various industrial applications. Made from high-quality Fluorinated Ethylene Propylene, it offers excellent chemical resistance and durability. Ideal for use in environments with temperatures ranging from -20 °C to 140 °C, this O-Ring ensures a secure fit and long-lasting performance.

General Specifications

Colour	Black
Hardness	Shore A 90 to 95
Product Type	O-Ring Seal
Sub Type	O-Ring

Mechanical Specifications

Inside Diameter	45.7 mm
Material	Fluorinated Ethylene Propylene, Fluoroelastomer, Viton
Outside Diameter	50.94 mm
Thickness	2.62 mm

Operation Environment Specifications

Maximum Operating Temperature	140 °C
Minimum Operating Temperature	-20 °C

Approvals

Standards/Approvals	BS ISO 3601-1, AS 568, EC 1935:2004, FDA, ISO 14001:2015, ISO 45001:2015, ISO 9001:2015, LABS, TSCA, USP Class VI, WRAS
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