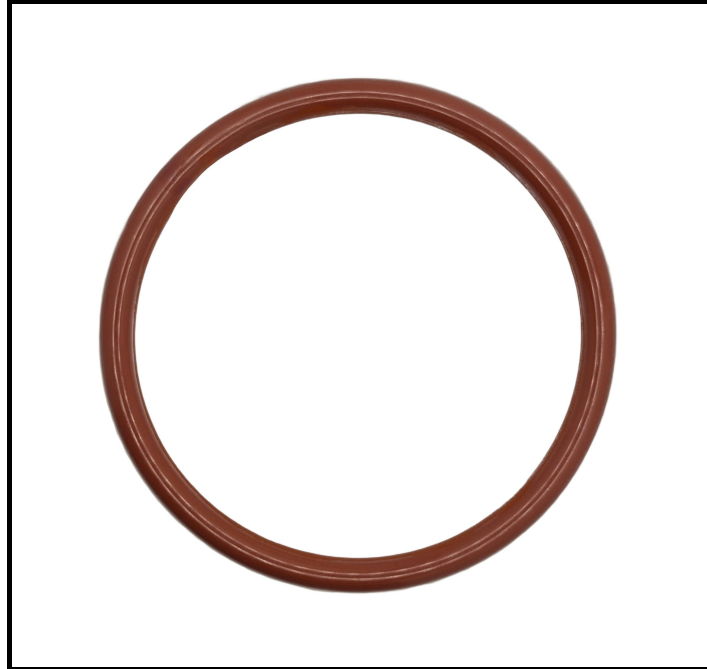


FEATURES

- **High Chemical Resistance:** Suitable for use with aggressive chemicals, enhancing longevity and reliability.
- **Wide Temperature Range:** Operates effectively from -20 °C to 140 °C, making it versatile for various applications.
- **Durable Material Composition:** Constructed from fluorinated ethylene propylene, fluoroelastomer, and Viton for enhanced durability.
- **Precision Fit:** Inside diameter of 50.16 mm ensures a secure and precise fit.
- **Compliance with Standards:** Meets BS ISO 3601-1, AS 568, and other key standards for quality assurance.

RS PRO 50.16 mm O-Ring Seal, Fluorinated Ethylene Propylene

RS Stock No: 731-948



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 a variety of industrial applications. Made from high-quality fluorinated ethylene propylene, fluoroelastomer, and Viton materials, it offers excellent chemical resistance and durability. With an inside diameter of 50.16 mm, it is ideal for use in environments where temperature and chemical exposure are critical factors.

General Specifications

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

Mechanical Specifications

Inside Diameter	50.16 mm
Material	Fluorinated Ethylene Propylene, Fluoroelastomer, Viton
Outside Diameter	60.82 mm
Thickness	5.33 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
---------------------	---

