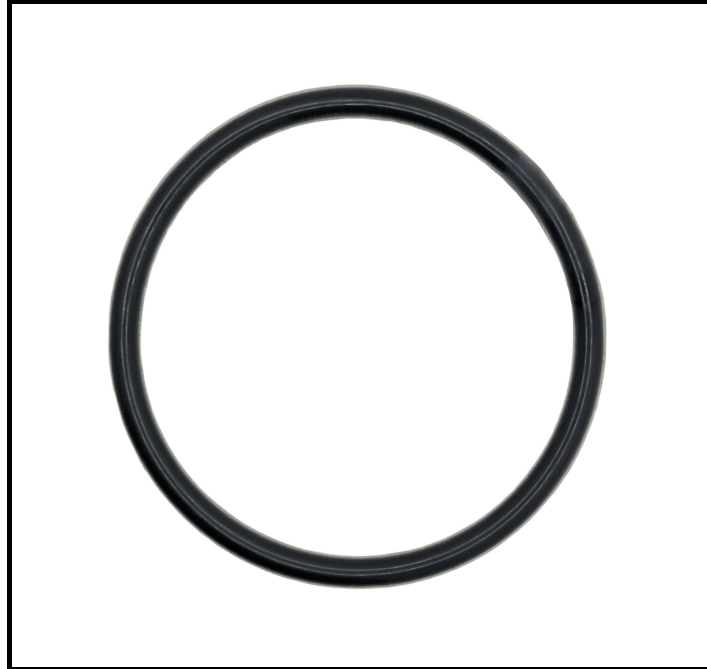


FEATURES

- **Fluoroelastomer material:** Provides excellent resistance to chemicals and high temperatures
- **Shore A hardness of 90 to 95:** Ensures durability and a secure seal
- **Wide temperature range (-20 °C to 140 °C):** Suitable for diverse environmental conditions
- **Precision dimensions (113.97 mm ID, 119.21 mm OD):** Guarantees a perfect fit for your application
- **Compliant with multiple standards:** Meets BS ISO 3601-1, AS 568, and more for quality assurance

RS PRO 113.97 mm O-Ring Seal, Black Fluoroelastomer

RS Stock No: 731-597



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 fluoroelastomer, it offers excellent chemical resistance and durability. Ideal for use in environments with fluctuating temperatures, 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	113.97 mm
Material	Fluorinated Ethylene Propylene, Fluoroelastomer, Viton
Outside Diameter	119.21 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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