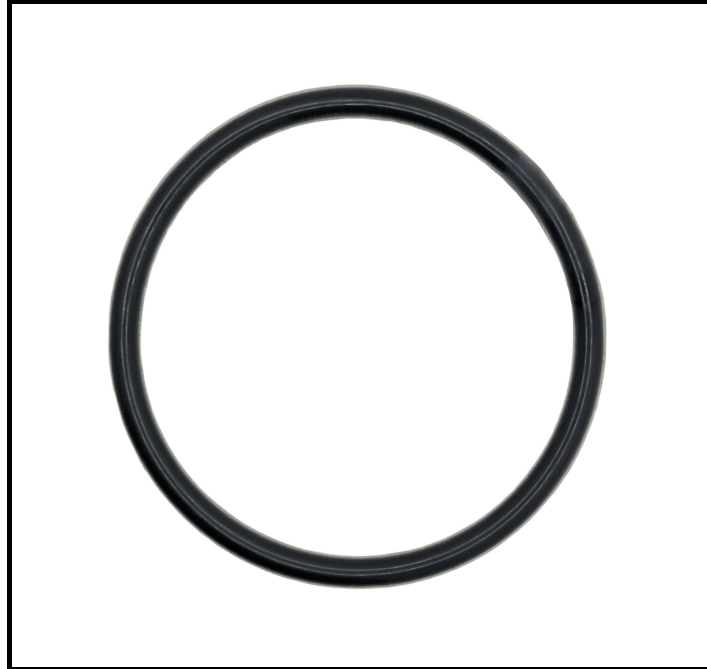


FEATURES

- **High hardness (Shore A 90 to 95):** Offers excellent resistance to deformation and wear, ensuring long-lasting performance
- **Wide temperature range (-20 °C to 140 °C):** Suitable for use in both high and low-temperature environments, enhancing versatility
- **Material composition (Fluorinated Ethylene Propylene, Fluoroelastomer, Viton):** Provides exceptional chemical resistance, making it ideal for harsh industrial applications
- **Precise dimensions (Inside diameter 145.42 mm, Outside diameter 156.08 mm, Thickness 5.33 mm):** Ensures a perfect fit for reliable sealing

RS PRO 145.42 mm O-Ring Seal, Shore A 90 to 95

RS Stock No: 731-413



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

The RS PRO O-Ring Seal is designed for reliable sealing in a variety of industrial applications. With a robust construction using high-quality materials such as Fluorinated Ethylene Propylene and Viton, this O-Ring ensures durability and performance under demanding conditions. Ideal for environments requiring resistance to high temperatures and chemicals, it provides a secure seal to prevent leaks and maintain system integrity.

General Specifications

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

Mechanical Specifications

Inside Diameter	145.42 mm
Material	Fluorinated Ethylene Propylene, Fluoroelastomer, Viton
Outside Diameter	156.08 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
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