RS PRO O-RINGS OVERVIEW

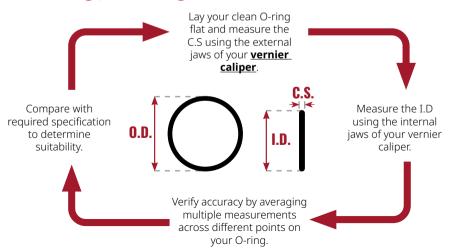




O-rings are a simple, yet highly effective, sealing device. Shaped like a doughnut or a loop with a round cross-section, O-rings are primarily used to prevent the leakage of gases or liquids. They accomplish this by blocking a pathway that these substances could escape from.

We now stock over 3,500 different types of O-rings, encompassing a variety of common imperial and metric sizes in various compounds for diverse applications.

Measuring your 0-ring



RS PRO 0-ring compounds include:

Nitrile
Nitrile Butadiene
Rubber

- · General purpose material
- Good resistance to oil, water, and abrasion
- Cost-effective

-30°c to +90°c - **Click here**

Silicone VMQ / FMQ

- Extreme temperature Resistance
- Good resistance to ozone, weathering, aging

-50°c to + 230°c - **Click here**

FKM VMO / FMO

- · Resistant to extreme chemicals and heat.
- Ideal for high-stress environments
- Good resistance to aging and ozone

-15°c to +200°c - Click here

EPDM Ethylene

- · Resistant to heat, ozone, and harsh weather
- Excellent for outdoor applications
- Strong resistance to hot water and steam

-30°c to +120°c - Click here

PTFE
Polytetrafluoroe
Thylene

- Superior chemical resistance
- Great for aggressive environments
- Broad temperature range and low friction properties -200°c to +250°c **Click here**

we also offer Cloroprene 70ShA and Nitrile and FKM 90ShA

discover our range on <u>rspro.com</u>

