# O Ring Kits Provide a Convenient Solution for Seal Replacement

Ace Seal provides a wide variety of O-rings and other molded rubber and plastic components for all your sealing needs. Our O-Ring Kits feature a convenient plastic storage case filled with the most popular o-ring sizes in the industry.

We offer kits in three size options:

- Standard AS568 O Ring Kits
- Metric O Ring Kits
- Japanese O Ring Kits

# **O** Ring Kit Options

We provide several material options for our kits to accommodate different requirements for operating temperature range, chemical resistance, and environmental exposure. Contact us with any questions regarding your material requirements.

### **Buna and Nitrile O Ring Kits**

<u>Buna-Nitrile</u> is a synthetic rubber material with an operating temperature range of -40°F to 250°F (-40°C to 121°C) and tensile range of 200-3000 psi. This O-ring material provides general chemical resistance to oil, fuel, diluted acids, and alkaline.

Buna O Ring Kit options include:

- Parker® O-rings in 70 or 90 durometer, standard sizes
- Metric O-ring kits
- Splicing kits

### **EP 70 O Ring Kits**

<u>EP 70 Ethylene Propylene</u> is a synthetic rubber with an operating temperature range of -52°C to 150°C (-60°F to 300°F). This sealing material performs well in extreme temperatures and provides excellent resistance to chemicals, heat, water steam, and weather.

EP 70 O Ring Kit options include:

- Standard O-ring kits
- Metric O-ring kits

## **PTFE O Ring Kits**

Polytetrafluoroethylene (PTFE) is a synthetic resin with an operating temperature of -73°C to 260°C (-100°F to 500°F). This high-performance material provides resistance to chemicals, solvents, weak acids, strong alkalies, and UV exposure.

PTFE O Ring Kit options include:

• Single Turn or Spiral

#### Viton<sup>®</sup> O Ring Kits

<u>Viton</u> is a synthetic rubber and fluoropolymer elastomer. This highly chemical resistant material has an operating temperature range of -20°F to 400°F (-29°C to 204°C) and provides excellent resistance to acid, flame, heat, oil, ozone, and weather.

Viton O Ring Kit options include:

- Parker<sup>©</sup> O-rings in 75 or 90 durometer with a color option of black or brown
- Metric O-ring kits
- Splicing Kit with a color option of black or brown

#### Request A Quote for O Ring Kits in The Size and Material You Need