O-RING KITS

- STANDARD KIT
- METRIC KIT (European or Japanese)
- 3-IN-1 HYDRAULIC FITTING KIT
- SPLIT FLANGE KIT
- FLAT FACE KIT
- MALE STRAIGHT THREAD ELBOW KIT
- STAPLOK KIT
- BSP FITTING KIT
- BOSS KITS
- TRUCK REFRIGERATION KIT
- R134A AUTO A/C KIT
- PLUMBING KIT
- THREAD SEAL KIT
- U-CUP KIT
- WAREHOUSE KIT
- O-RING SPLICING KIT

**Standard Compounds & Styles**

- Aflas
- 80 Durometer (A80)
- Chloroprene
- 70 Durometer (N70)
- E.P.R.
- 70 Durometer (E70)
- Fluoroplastic—Black
  - 75 Durometer (V70)
  - 90 Durometer (V90)
- Fluoroplastic—Brown
  - 75 Durometer (VB75)
  - 90 Durometer (VB90)
- Fluorosilicone
  - 70 Durometer (FS70)
- Highly Saturated Nitrile
  - Green 70 Durometer (HS70)
  - Black 80 Durometer (HSN80)
  - Black 90 Durometer (HSN90)
  - Blue TFE Coated 70 Durometer (HST70)
  - 90 Durometer (H90)
  - Nitrile Black Peroxide Cured
    - 90 Durometer (H90PC)
- Silicone
  - 70 Durometer (S70)
- Urethane
  - 70 Durometer (U70)
  - 90 Durometer (U90)

**Standard Compounds & Specialty Styles**

- Square Cut Rings
- Nitrile 70 Durometer (SH70)
- Teflon Encapsulated
- Viton Core (TEV80)
- Silicone Core (TES70)
- 4 Lobe O-Rings
- Nitrile 70 Durometer (QH70)
- Fluoroplastic 70 Durometer (QV70)
- Minnesota Quad Rings
- Nitrile 70 Durometer 366Y (HQ4)
- FKM 70 Durometer 514AD (VQ4)
- PTFE (TFE)
- Solid (TST#SO)
- Split (TST)
- Spiral (TST)
- Peek (Machined Compound)
- Contoured Back-Up Rings
- Nitrile 90 Durometer (HB90)
- Fluoroplastic 90 Durometer (VBU90)
- Leather
  - (Cut for Series 6244 & Series 6246)
- FDA Material
  - E.P.R. — White 70 Durometer NSF (E70NSF)
  - Fluoroplastic—White 60Durometer (V60FDA)
  - Nitrile—White 70 Durometer (H70FDA)
  - Silicone—FDA 70 Durometer (S70FDA)
  - Nitrile—Metal Detectable 70 Durometer (H70MD)
  - FKM—Blue Metal Detectable (V75MD)
  - Silicone—Red Metal Detectable (S70MD)
- Kalrez® 4079 (K4079)
- Machined Compound for O-Rings
- Peek

**Specialty Services**

- Supporting APG products
- Certificate of Conformance
- Material Test Reports
- RoHS Compliant materials
- Private Labeling
- Personalized Bagging
- Design Your Own O-Ring Kits
- Most Responsive Customer Service

Established Distributor at work for you

Compounds Available in Large Stock Keeping your Business Flowing

- **STANDARD KIT**
- **METRIC KIT (European or Japanese)**
- **3-IN-1 HYDRAULIC FITTING KIT**
- **SPLIT FLANGE KIT**
- **FLAT FACE KIT**
- **MALE STRAIGHT THREAD ELBOW KIT**
- **STAPLOK KIT**
- **BSP FITTING KIT**
- **BOSS KITS**
- **TRUCK REFRIGERATION KIT**
- **R134A AUTO A/C KIT**
- **PLUMBING KIT**
- **THREAD SEAL KIT**
- **U-CUP KIT**
- **WAREHOUSE KIT**
- **O-RING SPLICING KIT**
VULCANIZING

Due to the large and growing demand for “non-standard” O-Ring sizes that must be custom fabricated, APG meets this demand with the extensive capabilities of our vulcanizing department.

The non-standard O-Ring sizes are fabricated to the exact specifications of our customers from the variety of cord sizes available and in stock. We also vulcanize extrusions, non-stock materials & sizes are available by special order.

Vulcanizing is also available for gasket materials. Gaskets are cut into sections and vulcanized to accommodate virtually any requirement. Rubber sleeves and other custom products are also routinely vulcanized by the experienced personnel in this highly capable department at APG.

AGE RESISTANCE OF ELASTOMERS PER ARP S316

<table>
<thead>
<tr>
<th>COMPOUNDS*</th>
<th>YEARS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aflas</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Butyl Rubber</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Chloroprene (Neoprene®)</td>
<td>15</td>
</tr>
<tr>
<td>Ethylene Propylene</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Fluorocarbon (Viton®)</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Fluorosilicone</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Highly Saturated Nitrile</td>
<td>15</td>
</tr>
<tr>
<td>Nitrile</td>
<td>15</td>
</tr>
<tr>
<td>PTFE (TEFLON®)</td>
<td>Unlimited</td>
</tr>
<tr>
<td>Polyurethane (Polyester or Polyether)</td>
<td>5</td>
</tr>
<tr>
<td>Silicone</td>
<td>Unlimited</td>
</tr>
<tr>
<td>SBR</td>
<td>3</td>
</tr>
</tbody>
</table>

*PROPER STORAGE CONDITIONS

O-Rings should be stored in clean, dry containers away from ozone, contaminants, sunlight, radiation at temperature not to exceed 120°F.
## O-RING ACCESSORIES

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>ORC</td>
<td>O-Ring Measuring Cone &amp; Tape</td>
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<tr>
<td>ORCB</td>
<td>Large O-Ring Measuring Cone</td>
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<tr>
<td>ORCH</td>
<td>O-Ring Sizing Chart</td>
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<tr>
<td>ORMMT</td>
<td>Measuring Tape Metric O-Rings</td>
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<tr>
<td>ORMMTL</td>
<td>Measuring Tape Metric O-Rings LG</td>
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<tr>
<td>ORSG</td>
<td>O-Ring Slide Gauge</td>
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<tr>
<td>ORID</td>
<td>O-Ring Identifier</td>
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<tr>
<td>ORP</td>
<td>O-Ring Picks</td>
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<tr>
<td>ORL2</td>
<td>O-Ring Lubricant</td>
</tr>
<tr>
<td>ORLS</td>
<td>O-Ring Lubricant (Super)</td>
</tr>
</tbody>
</table>

**“America’s Most Responsive Warehouse”**

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