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## ***O-ring Kits and Related Products***

**ESP offers many popular sizes, styles and shapes in our popular kits. Many of these will solve most of your everyday O-Ring problems**



### **Standard O-Ring Kits** **Buna-N, Viton®, EPR, Neoprene, Silicone, Aflas**

This kit contains 382 O-Rings in the 30 most popular sizes. Rings conform dimensionally to AS568 universal series as well as AN6227 sizes. Kits are available from stock in an assortment of different compounds.

### **Metric O-Ring Kits Buna-N 70**

This kit contains 401 O-Rings in 32 of the most popular metric sizes. The kit contains the most commonly used sizes for industrial and automotive applications. An extremely valuable kit to have in the warehouse or maintenance department.



### **Metric O-Ring Kits Fluoroelastomer 75**

This kit contains 500 O-Rings in 36 of the most popular metric sizes. The kit contains the most commonly used sizes for industrial and automotive applications. An extremely valuable kit to have in the warehouse or maintenance department.



### **"Boss" O-Ring Kits Buna-N 90**

This kit contains 250 O-Rings in 12 of the most popular 900 series O-Rings. These O-Rings are used in sealing straight thread tube fittings (Boss type) in the design and service of hydraulic equipment.



### **Q Style Kit Buna-N 70**

This kit contains 226 Q-rings in 36 popular sizes. Q-Rings are four lobed rings which have four sealing surfaces as opposed to only two for O-Rings. This doubling of the sealing surfaces reduces the amount of squeeze required for a positive seal. Friction is also reduced.

### **Warehouse O-Ring Kit Buna-N 70, Viton®, EPR**

A popular 1337 piece kit containing 64 sizes in the AS568 series. This kit not only comes with a large assortment of O-Rings, but comes with a complete splicing kit and a handy 2-piece brass tool set for O-Ring installation and extraction. A must for the factory maintenance department.



### **Contoured Back-Up Ring Kit Buna-N 70**

Our Nitrile (Buna-N) 90 durometer contoured back-up kit consists of 293 rings in 36 of the most popular sizes. Size dash numbers correspond to AS568 universal dash numbers.

### **O-Ring Splicing Kits Buna-N 70**

These kits contain everything you need for making O-Rings when standard or special size O-Rings are just not readily available. No unusual skill is required. Three easy steps to make a perfect O-Ring is all that it takes. Available in standard and metric sizes.





## O-RING SAE FLANGE KIT

Applications; Hose and Hose Assemblies -8, -12, -16, -20, -24, -32, -40 10 O-Rings Each Size

## O-RING FACE SEAL KIT

Applications; Hose and Hose Assemblies -4, -6, -8, -10, -12, -16, -20, -24 25 O-Rings each Size



## New Boss Seal Kit

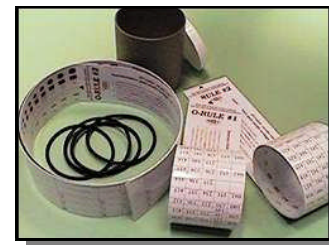
This kit contains 241 pieces of the 11 most popular 900 series O-Rings. These O-Rings are used in sealing straight thread tube fittings (Boss Type) in the design and service of hydraulic equipment. O-Rings are made of 90 durometer Nitrile (Buna-n) material.

## The "O-Rule"

Introducing the "O-Rule", "THE ONLY" innovative solution for measuring a large range of O-Rings.

### **Features:**

Silk screened on glossy rigid vinyl material, Measures both standard American "AS568A" and metric O-Ring inside diameters, including mm and inch equivalents. Two lengths of rulers to chose from, I.D. (inside diameter) size range from 2.500" (65mm) thru 16" (410mm). Extensive cross-section selection guide. Instructions printed in both English an Spanish. Packaged & shipped in reusable storage tub.



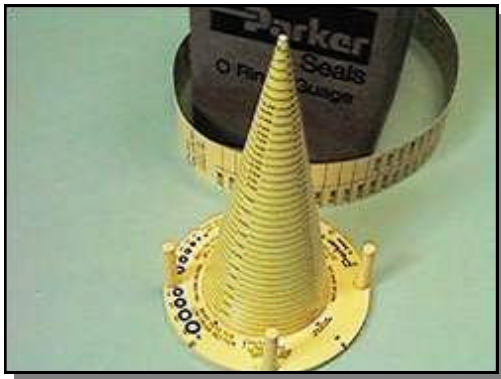


### National O-Ring Measuring Gage

For positive measurement every time, use the national O-Ring identification gage for accurate measurements of O-Ring I.D.  
 Designed by O-Ring users, this tool is versatile enough to measure the most popular sizes of O-Rings.  
 Measures AS568A dash series , -001-050, -102-178, -201-279, -309-382 and -425-455.

### O-Ring Installation and Extraction Tools Available in Brass or Stainless Steel

Made of brass or stainless steel. Each of these tools has two working ends. These tools make it easier for the user who must install or remove O-Rings from various types of equipment. Complete with plastic pocket carrying case.



### O-Ring Sizing Cone

The cone is for checking O-Ring sizes relating to the AS568A-numbering system. A must for anyone who uses O-Rings.  
 Proper identifications and markings appear on the cone and tape, making the device easy to use.

### Material Identifier

A unique but simple tool which helps you identify certain O-Ring compounds. The MID 70 will indicate the material composition of 100, 200, 300 and 400 series of the AS568A dash numbering system.

O-Rings of 60, 70 or 80 durometer which are already known to be a fluorocarbon, Kalrez®, nitrile or EPDM. The O-Rings must be within their shelf life and unused.

Simply place the tool on the cross section of the o-ring, lift the calibrated weight and release. The height of the first bounce identifies the O-Ring compound.

Excellent for compound verification for Q.C. inspection or just before installation.

A must for anyone who deals with O-Rings.

