Piston Seals Wipers Compounds Custom Parts Specialty Parts Services Wear Guides Rod Seals

# **O-Ring Kits & Specialty Products**

(176)

6

A

QUALITY | VALUE | SERVICE





## Wide selection. All perfection.

You need it, we've got it. Our kits make it even easier to stock the perfect fit for any need. And count on our vast selection of specialty products to seal the deal in the most challenging situations. Kits come in sturdy plastic containers with cards to indicate the size and quantity in each compartment. They're packed in plain boxes for easy reshipment. You'll also appreciate the reliable cost-effective delivery systems. J Royal and its world-wide network of suppliers are ISO: 9001:2008 certified so you can count on consistent quality. We offer one of the most extensive inventories in the industry for the efficient convenience of one-stop shopping for all your needs. And if you've got questions, we've got experts with the right answers.

For more information, quick quotations, expert consultation and responsive customer service call us at 800 626 8807.

#### QUALITY | VALUE | SERVICE

#### 12 COMPARTMENT O-RING KITS For repair, maintenance, design or prototype requirements

 PLUMBER'S PAK	<b>ITEM #</b>	MATERIALS	200 rings
O-RING KIT	K200X12P	Nitrile 70	12 popular plumbing and industrial sizes
 AUTOMOTIVE A/C O-RING KIT	ITEM # K200X12GHSN	MATERIALS HSN Nitrile	

### **36 COMPARTMENT O-RING KITS** More product, more value with 36 sizes of quality o-rings, seals or back-up rings in the most popular sizes and compounds

	US INDUSTRIAL KIT	<b>ITEM #</b> K436X36N70 K436X36N90 K436X36F75 K436X36FB7	<b>MATERIALS</b> Nitrile 70 Nitrile 90 Fluorocarbon 75 Fluorocarbon brown color 75	436 rings 36 sizes
	METRIC O-RING KIT	<b>ITEM #</b> K500X36MM K500X36F75	MATERIALS Nitrile 70 Fluorocarbon 75	500 rings 36 metric sizes For industrial and automotive applications Inside diameters 2.2mm to 20mm, 6 cross sections to 3mm
00000000000000000000000000000000000000	JAPANESE METRIC KIT	<b>item #</b> K380X36J	MATERIALS Nitrile 70	380 rings 36 "JIS" sizes For Japan's automotive and manufacturing industries
	QUATTRO SEAL KIT	<b>ITEM #</b> K226X36Q	MATERIALS Nitrile 70	226 seals 36 sizes Designed with four sealing surfaces, extending seal life
CONTRACTOR OF	CONTOURED BACK-UP RING KIT	<b>ITEM #</b> K293X36B	MATERIALS Nitrile 90	293 rings 36 sizes of back-up rings For use as back up to an o-ring when hydraulic pressure exceeds 1500 psi
	PTFE O-RING KIT	<b>ITEM #</b> K325X36TOR	MATERIALS PTFE	325 rings 36 sizes Impervious to a wide variety of chemicals Can withstand temperatures up to 500º F
8885588	SPLIT PTFE BACK-UP RING KIT	<b>ITEM #</b> K325X36TBU	MATERIALS PTFE	325 rings 36 sizes of single turn PTFE Backup rings which conform to MS28774 dimensions

#### **ADDITIONAL KITS**

	O-RING WAREHOUSE KIT	<b>ITEM #</b> K1110X150N70 K1110X150N90 K1110X150F75	<b>MATERIALS</b> Nitrile 70 Nitrile 90 Fluorocarbon 75	1100 rings 150 sizes Stored in sturdy styrene cabinet with convenient pull-out drawers
00000	DELUXE O-RING KIT	I <b>TEM #</b> K382X30N70	MATERIALS Nitrile 70	382 rings 30 popular sizes Case features post and recess style storage Widely regarded as the industry standard
	BOSS O-RING KIT	I <b>TEM #</b> K212X20N90 K212X20F90	MATERIALS Nitrile 90 Fluorocarbon 90	212 rings 20 sizes for use in Boss Tube fittings, the familiar "900" series o-rings Deluxe plastic case
0 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	180 O-RING ASSORTMENT KIT	<b>item #</b> K180X30F75	MATERIALS Fluorocarbon 75	180 rings 30 popular sizes
0.000	METRIC O-RING KIT	<b>ITEM #</b> K385X30MM KMETRICN90	MATERIALS Nitrile 70 Nitrile 90	385 rings 30 popular metric size
	180 U-CUP ASSORTMENT KIT	<b>item #</b> K180X36U	MATERIALS Nitrile 70	180 rings Hydraulic U-Cup packing per specificaiton AS6226
	PTFE STEM WASHER KIT	<b>ITEM #</b> K240X12TEF	MATERIALS Nitrile 70	12 sizes ranging from 3/16" ID x 15/32" OD to 3/16" ID x 3/4" OD All washers are 1/8" thick Ideal for plumbing use
	O-RING SPLICING KITS	ITEM # INSPLCE70 INSPLCN70 INSPLCS70 INSPLCF75	MATERIALS EDPM 70 Nitrile 70 Silicone 70 Fluorocarbon 75	Each kit contains o-ring cord, splicing jig, razor, glue and size chart Kits contain 5 sizes of 7' lengths of cross sections: 0.070", 0.103", 0.139", 0.210" and 0.275" INMMSPLC70 kit contains both metric and inch cross sections, 14 sizes of 3' lengths of cross sections: 0.070", 0.103", 0.139", 0.210" 0.275", 1.5mm, 2mm, 2.5mm, 3.0mm, 3.5mm, 4mm, 5mm, 5.7mm and 8.4mm

#### **INSTALLATION TOOLS**

	ROD SEAL	ITEM #	MATERIALS	Prevent damage to rod seals when installing into small,	
	INSTALLATION TOOLS	IT 100	3/4" - 1 1/4"	closed-diameter gland openings or deep-set rod grooves Recommended for use wtih rubber and Urethane seals	
		IT 150	1 3/8" - 1 7/8"		
		IT 200	2" - 3"		

#### **MEASURING DEVICE**

	SUPER O-RING MEASUREMENT CONE	ITEM # CONE	The ideal tool for quick and easy identification of standard o-ring dash number sizes Measures 184 sizes of widely used o-rings Base includes a thickness gauge	
--	-------------------------------------	----------------	--	--

#### LUBRICANTS

	SEAL LUBE O-RING LUBRICANT	<b>ITEM #</b> Sl20Z	Clear, high viscosity Silicone oil Suitable for use with most common o-ring compounds 2 oz bottle
P:4 😂			

### Why Industry Leaders Rely on J Royal

#### **GLOBAL REACH – LOCAL RELATIONSHIPS**

For over 60 years, J Royal has provided quality sealing solutions to a diverse group of markets. Our knowledgeable staff is highly regarded in the industry for its ability to consistently provide optimal design recommendations and its commitment to building long-standing, prosperous relationships. What sets J Royal apart is its broad product base, unbeatable product knowledge, extensive logistics and distribution capabilities, and progressive engineering skills, all supported by global resources.

#### THE J ROYAL ADVANTAGE

Our products fit nearly every category:

- O-Rings
- Wipers
- Precision Metal Products
- **PARTNER OF CHOICE**
- Machined Plastic Parts
- Compounds
- Custom Molded Parts
- Piston Seals
- Rod Seals

336.794.0401 FAX

• Standard & Custom Seals

J Royal has the team to not just meet your needs but surpass your expectations. From local sales support and design assistance to quotation and quality assurance, we are ready to support you as an integral member of your supply chain.



© 2014, J Royal Co., Inc. Rev 5.17

LIMITED WARRANTY J Royal Co. ["Seller"] warrants that its products ["Goods"] will perform in accordance with their specifications; that the goods will be free from manufacturing defects for a period of twelve [12] months from the date of delivery of the goods to Buyer; and that the goods will be as specified by Buyer in the purchase order. Seller should have the right to elect to either refund the purchase price for any defective goods, provided that the goods were used in the manner for which they were manufactured. Seller does not warrant that the goods are fit for any particular purpose. Seller should have no obligation to refund the purchase price or replace goods that are rendered defective by a Buyer or a third party after they leave Seller's place of shipment.

800.626.8807 TOLL FREE

336.794.0401 FAX

LIMITED LIABILITY Seller's liability for its goods is limited to their terms set forth in Seller's express warranty set for above, in no event shall Seller's liability exceed the total purchase order price. Seller is not assuming any liability for any indirect, collateral, special, incidental or consequential losses or damages suffered by Buyer, or by any end-user or other third party, including but not limited to, lost profits, loss of business reputation and/or lost business opportunity, for any possible cause of action or claim arising out of or related to the goods sold to Buyer, even if Seller has been advised of the possibility of such loss or damage.