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# O-Ring Kits & Specialty Products









# 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. High Performance Seals 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 877.796.0123 or visit www.highperformanceseals.com.

> QUALITY VALUE **SERVICE**

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

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**PLUMBER'S PAK 0-RING KIT** 

ITEM # K200X12P **MATERIALS** Nitrile 70

12 popular plumbing and industrial sizes

**AUTOMOTIVE A/C 0-RING KIT** 

ITEM# K200X12GHSN **MATERIALS HSN Nitrile** 

200 rings

12 popular 0-ring sizes

Made of highly saturated nitrile, green color 70 durometer, resistant to R134A refrigerant

## 36 COMPARTMENT O-RING KITS More product, more value with 36 sizes of quality 0-rings, seals or back-up rings in the most popular sizes and compounds

**US INDUSTRIAL KIT** 

ITEM # K436X36N70 K436X36N90 K436X36F75 K436X36FB7

**MATERIALS** Nitrile 70 Nitrile 90 Fluorocarbon 75 Fluorocarbon brown color 75

436 rings

36 sizes

METRIC O-RING

ITEM # 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

**JAPANESE METRIC KIT**  ITEM# K380X36J **MATERIALS** Nitrile 70

380 rings 36 "JIS" sizes

For Japan's automotive and manufacturing industries



**QUATTRO SEAL** KIT

ITEM# K226X36Q MATERIALS Nitrile 70

226 seals 36 sizes

Designed with four sealing surfaces, extending seal life



CONTOURED **BACK-UP RING** KIT

ITEM# 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** 

ITEM # K325X36TOR **MATERIALS PTFF** 

325 rings 36 sizes

Impervious to a wide variety of chemicals Can withstand temperatures up to 500° F



SPLIT PTFE **BACK-UP RING**  ITEM# K325X36TBU **MATERIALS** PTFF

325 rings

36 sizes of single turn PTFE Backup rings which conform to MS28774 dimensions

#### **ADDITIONAL KITS**

	O-RING WAREHOUSE KIT	ITEM # K1110X150N70 K1110X150N90 K1110X150F75	MATERIALS Nitrile 70 Nitrile 90 Fluorocarbon 75	1100 rings 150 sizes Stored in sturdy styrene cabinet with convenient pull-out drawers
0000	DELUXE O-RING KIT	ITEM # K382X30N70	MATERIALS Nitrile 70	382 rings 30 popular sizes Case features post and recess style storage Widely regarded as the industry standard
	BOSS 0-RING KIT	ITEM # K212X20N90 K212X20F90	MATERIALS Nitrile 90 Fluorocarbon 90	212 rings 20 sizes for use in Boss Tube fittings, the familiar "900" series 0-rings Deluxe plastic case
6 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4	180 O-RING ASSORTMENT KIT	ITEM # K180X30F75	MATERIALS Fluorocarbon 75	180 rings 30 popular sizes
00000	METRIC O-RING KIT	ITEM # K385X30MM KMETRICN90	MATERIALS Nitrile 70 Nitrile 90	385 rings 30 popular metric size
	180 U-CUP ASSORTMENT KIT	ITEM # K180X36U	MATERIALS Nitrile 70	180 rings Hydraulic U-Cup packing per specification AS6226
	PTFE STEM WASHER KIT	ITEM # 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
9.	O-RING SPLICING KITS	ITEM # INSPLCE70 INSPLCN70 INSPLCS70 INSPLCF75	MATERIALS EDPM 70 Nitrile 70 Silicone 70 Fluorocarbon 75	Each kit contains 0-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	IT 100	3/4" - 1 1/4"	closed-diameter gland openings or deep-set rod grooves
TOOLS	IT 150	1 3/8" - 1 7/8"	Recommended for use with rubber and urethane seals
	IT 200	2" - 3"	

#### **MEASURING DEVICE**

SUPER O-RING ITEM # MEASUREMENT CONE 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
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#### **LUBRICANTS**

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SEAL LUBE 0-RING LUBRICANT ITEM # SL20Z Clear, high viscosity silicone oil Suitable for use with most common 0-ring compounds 2 oz bottle

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