

Ashton Seals

FEP ENCAPSULATED O-RINGS



GENERAL PURPOSE SEALS

O-RINGS
O-RING CORD
BACK-UP RINGS
BONDED SEALS (COMMONLY KNOWN AS DOWTY WASHERS)
OIL SEALS
NYLON CAPTIVE WASHER (COMMONLY KNOWN AS SELON WASHERS)
RUBBER COVERED LOCK WASHERS (COMMONLY KNOWN AS SELOC WASHERS)
X-RINGS (ALSO KNOWN AS QUAD RINGS)
FEP ENCAPSULATED O-RINGS

KITS

STANDARD KITS
AUTOMOTIVE AIR CONDITIONING KITS
PLUMBERS KITS
SPlicing KITS
BONDED SEALS KITS
GREASE NIPPLE KITS
BESPOKE KITS

HYDRAULIC & PNEUMATIC SEALS

ROD SEALS
PISTON SEALS
WIPER SEALS
GUIDE RINGS
VEE PACKING SEALS
DISTRIBUTOR SEALS
U-CUP SEALS

POWER TRANSMISSION SEALS

RADIAL SHAFT SEALS
METAL FACE SEALS
V-RING SEALS
AXIAL SHAFT SEALS
AXIAL CLAMP SEALS
TRACK PIN SEALS
CASSETTE SEALS
SPEEDI SLEEVES
VR SEALS

MECHANICAL/FLUID HANDLING SEALS

METAL SPRING LOADED SEALS
METAL ENCASED PTFE SEALS
FDA APPROVED SEALS

MACHINED SEALS

VIRTUALLY UNLIMITED SEAL DESIGNS
FROM PTFE, POLYURETHANE, NBR AND FLUOROELASTOMERS

GASKETS

MANUFACTURED IN-HOUSE
FLAT CUT GASKETS DESIGNED IN A VAST RANGE OF MATERIALS
SPIRAL WOUND GASKETS
PTFE ENVELOPE GASKETS
CAM PROFILE GASKETS
RING TYPE JOINTS

GRAPHITE

GRAPHITE FOILS
GRAPHITE TAPE
GRAPHITE REINFORCED SHEET
GRAPHITE GASKETS

LUBRICATION

GREASE GUNS
GREASE NIPPLES
GREASE NIPPLE KITS
CONNECTORS
NYLON RUBBER HOSES
OIL CANS
BUCKET PUMPS

Why Choose FEP Encapsulated O-Rings?

- Combine engineering properties of elastomers with Teflon's® superior resistance to extreme temperatures and hostile chemicals
- Overcome the cold-flow problems associated with solid PTFE rings
- Provide a cost efficient alternative to expensive perfluoroelastomer rings

Industrial Applications

- Chemical Process Industries
- Pharmaceutical Production
- Polymer Production
- Paint & Coating Operations
- Foodstuff Industries
- Petrochemical Industries
- Chemical Transport
- Semi-Conductor Manufacturing

FEP Encapsulated O-Rings from Ashton Seals:

- Cover a wide range of chemical resistance
- Have a high corrosion resistance
- Have a low compression set
- Have a low coefficient of friction
- Cover a temperature range of - 60° to 205°C (-76°F to 400°F)
- Are FDA, USP Class VI, Sanitary 3A Compliant

The Ashton Seals Advantage

- Manufactured and Distributed through ISO 9001 Sources
- Large Stocks of Standard Sizes Currently Held
- Competitive Pricing
- Fast Production Times on Non-Standard Items
- Technical Support

Teflon® is a registered trademark of the DuPont Company

