# Ashton Seals General Purpose Seals



#### 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

STANDARD KITS

AUTOMOTIVE AIR CONDITIONING KITS

DITIMBERS 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

ILCLID 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 LINLIMITED 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

PTFF FNVFLOPF GASKFTS

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

BLICKET PLIMPS

## O-Rings

Extensive stock of O-Rings in NBR, HNBR, Viton®, EPDM, FFKM, AFLAS® and Silicone as well as special materials and grades for demanding applications in the Petrochemical, Gas, Water and food industries to name but a few.

Standard sizes stocked comply with BS1806 as well as BS 4518 and DIN 3771 (metric) ranges.

# O-Ring Cord

Supplied in any of the O-Ring materials and any cross section dimension from 1mm upwards. Square section cord is also available. We are able to produce vulcanised cord to specific requirments.

# Back-Up Rings

To prevent seal extrusion under high pressure applications. Available in solid, split, spiral and concave type in PTFE or in 90 shore NBR.

### X-Rings

Sizes to fit standard O-Ring grooves, X-Rings are ideal for reciprocating movement as they resist an O-Ring's tendency to twist or roll in the groove. Available in NBR, HNBR, Viton®, EPDM, FFKM, AFLAS® and Silicone as well as special materials and grades for demanding applications in the Petrochemical, Gas, Water and food industries to name but a few.

# **Extruded Profiles**

Wide range of sizes and profiles from stock. Any special shape can be made to order.

Ashton Seals specialise in Seals, Gaskets, Lubrication and Anti-Vibration Machinery Mounts and supply companies at every stage in the production process. These include original equipment manufacturers, chemical processing installations, service industries, smaller distributors and stock management companies.

Viton® is a registered trademark of DuPont Dow Elastomers AFLAS® is a registered trademark of the Asahi Glass Co. Ltd.



O-RINGS



O-RING CORD



BACK UP RING



**EXTRUDED PROFILES**