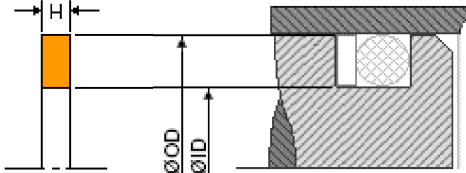


## 1750 Back-Up Ring

[sizes](#)

[Click here for AS568 Groove Information](#)

### Features

This Poly-Temp back up ring is designed to supplement rubber O-ring pressure seals, and will reduce the clearance gap on the low pressure side of an O-ring to prevent extrusion. It will increase O-ring life, protect the seal against wear due to fluid contamination, minimize O-ring nibbling and spiral failure, greatly adding to the reliability of the hardware.

- easy to install
- avoids twisting or bunching
- maximum extrusion resistance

### Applications



- bulldozers
- construction equipment
- forklifts
- mobile lifts
- agricultural equipment
- mobile arm trucks
- valves
- flange / static seals
- general cylinders

### Materials

Backup Ring	
Material:	Hytrel <a href="#">HT2022</a>
Hardness:	55 Durometer D
Backup Ring	
Material:	Hytrel <a href="#">HT2022OR</a>
Hardness:	55 Durometer D

### Operating Limits

The operating limits of this seal are highly dependant on the application. Combinations of pressure, temperature, fluid medium and other factors, all greatly effect the performance and longevity of the seal.

Pressure	<b>5000 Psi / 35 Mpa</b>
Temperature	<b>-51°C/135°C to -60°F/275°F</b>