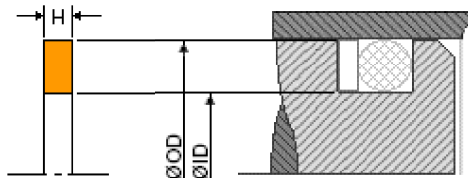


1758 Back-Up Ring

[sizes](#)


[Click here for AS568 Groove Information](#)

Features

The 1758 Backup Ring is designed specifically to fit into a static O-ring groove. The cross section has been engineered to give optimum life, and the compound HT2022OR has been shown to last up to five times longer than urethane or rubber backups.

- easy to install
- avoids twisting or bunching
- maximum extrusion resistance
- made to go over threads in static applications

Applications



- bulldozers
- construction equipment
- forklifts
- tailgate lifts
- agricultural equipment
- flanges / static seals
- valves
- mobile arm trucks
- standard hydraulic cylinders

Materials

Backup Ring	
Material:	Hytrel HT2022OR
Hardness:	55 Durometer D
Backup Ring	
Material:	Hytrel HT2022 BLK
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	5000 Psi / 35 Mpa
Temperature (Typ.)	-51°C/135°C to -60°F/275°F