

Capped T Seal

# Hallite 735

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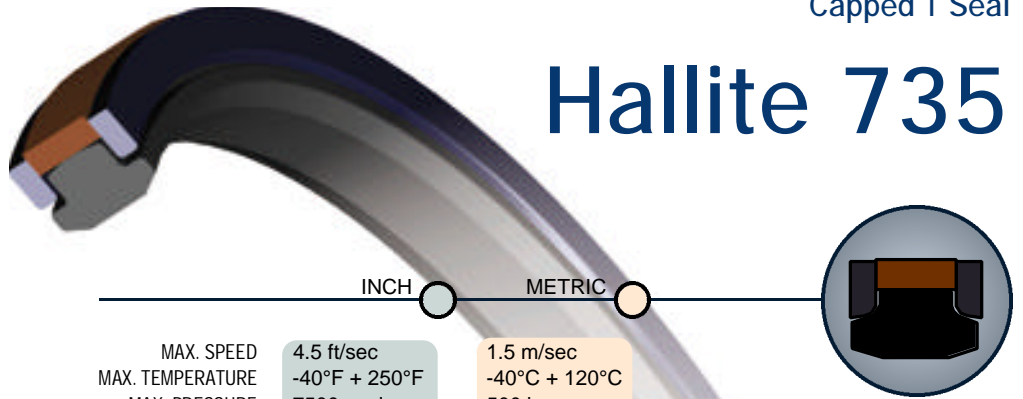
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All our activities conform to the highest quality assurance systems. Hallite Seals International quality management systems are accredited to ISO 9001 and are approved by many of the world's foremost OEM's.



## FEATURES

- High pressure
- Heavy duty
- PTFE cap ring
- Compact design
- Low friction
- Long life
- Range of material options to extend service temperature range

## Standard Materials

### Cap ring

Please ensure the correct part number is used for the cap ring required.

PTFE, 40% bronze  
 PTFE, 15 % glass, 5% MoS<sub>2</sub>

### Energiser

NBR

### Anti extrusion rings

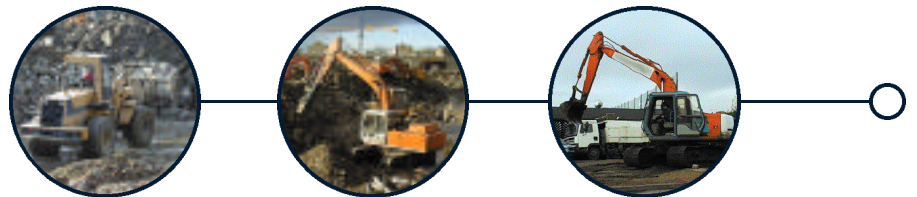
Thermoplastic

The Hallite 735 is a compact double acting piston seal assembly designed for one piece pistons and is suitable for low to high pressure, medium to heavy duty applications.

The assembly comprises as standard a self-lubricating wear resistant bronze filled or glass / MoS<sub>2</sub> filled PTFE cap ring, which is loaded by a NBR energiser. Thermoplastic split anti-extrusion rings support the seal on both sides and prevent extrusion of the energiser and cap ring.

Hallite's 735 piston seal is designed to be used in a variety of equipment and is particularly suited for use in earthmoving and other off-highway equipment.

The range includes seals to suit established North American and Asian housings.



**For further information, including non-standard material options available, please contact your local Hallite Seals sales office.**

Hallite's commitment to continuous product development means that specifications may sometimes change without notice.

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Profiles of actual seals may differ from those illustrated.