

## Hallite Seals International Limited

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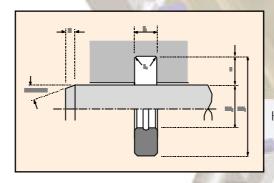


All our activities conform to the highest quality assurance systems. Hallite Seals International quality management systems are accredited to ISO 9001 and are approved by many of the world's foremost OEM's.

# Hallite 80

# Designed & engineered for ease of use

The Hallite 80 is designed specifically for use in swivel joints or rotary unions commonly found on earthmoving equipment. Swivel joints are used on machines where a 360° movement is required and enables hydraulic pressure to be transferred through the joint. A one piece seal manufactured in Hallite's Hythane® 181, the Hallite 80 is easily fitted in its groove and provides excellent sealing under normal working conditions.



# The Hallite 80

## Pops in the groove

The elastic and flexible nature of the Hythane material enables the Hallite 80 to be easily fitted in its groove.

# Replaces 2 part seals

The Hallite 80 swivel seal is a one piece double acting seal and replaces two part seals typically used in swivel joints.

## Hard wearing

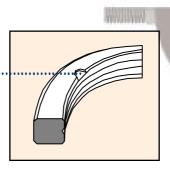
The hard wearing nature of Hallite's Hythane material provides long life in service.

## Instant sealing

Special pressure activation grooves are incorporated in the seal's design to enable an immediate seal of the joint.

# Excellent service range

The Hallite 80 is designed to operate under normal working conditions at pressures of 350 bar / 5000 p.s.i. and at temperatures of between -45°C to 110°C and -50°F to 230°F.



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