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Hallite 844

Hallite



The Hallite 844 wiper has been specifically developed for cylinders used in demanding off-highway applications. It is a double lip wiper designed for use with venting U-rings such as the Hallite 663 rod seal.

The special feature is the flap on the wiping lip which covers the gland housing, preventing the water/slurry trap so common with conventional wipers and thus ingress of

contamination around the outside of the wiper. The design minimises the oil transfer out of the ram on the cylinder rod and prevents dirt, contamination and moisture entering the cylinder through the rod gland. The design is also particularly tolerant to rod deflection.

The standard range is made from the high-performance Hallite[®] 361 polyurethane. The wiper is also available in other Hallite polyurethane grades, if required.

Some sizes have a textured wiping lip, which is suitable for long stroking cylinder applications.



- Contamination resistant
- Heavy duty
- Tolerant to rod deflection
- Water/slurry trap prevention
- Minimises oil transfer
- Textured wiping lip option
- Range of materials





Maximum Speed	4.0m/sec	12.0ft/sec
Temperature Range	-45°C to +110°C	-50°F to +230°F
Maximum Pressure	n/a	n/a

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