869

WIPER

DOUBLE-LIPPED | POLYURETHANE | METAL-CASED | DESIGNED FOR POPULAR ASIAN SIZES
The Hallite 869 double-lipped, metal-cased wiper is designed to press fit into open groove housings of popular Asian housing sizes for a wide range of applications and for use with venting U-rings, such as the Hallite 663 or Hallite 673 rod seal.

The polyurethane wiping element is bonded to a nitrided metal case eliminating the potential for rust. The polyurethane wiping element has a precision trimmed sealing lip to collect the fluid passing the rod seal. The wiping lip is specially profiled to provide improved dry rod performance, particularly for long stroking cylinder applications.

The proportions of the polyurethane wiping lip follow the side movement of the rod to clear away heavily deposited dirt and make this wiper an excellent choice for dirty conditions.

The Hallite 869 also has an outside sealing lip to prevent the ingress of water between the metal case and the housing.

The Hallite 869 is moulded in Hythane® 361, Hallite’s high-performance polyurethane, for excellent durability in service.

**FEATURES**

- Fits popular Asian housing sizes
- Nitrided metal case provides maximum corrosion resistance
- Precision trimmed sealing lips ensures drier sealing system
- Specially profiled wiper lip for improved leakage control
- Outside sealing lip to prevent ingress of water
- Long life and long wear

---

**TECHNICAL DETAILS**

<table>
<thead>
<tr>
<th>OPERATING CONDITIONS</th>
<th>METRIC</th>
<th>INCH</th>
</tr>
</thead>
<tbody>
<tr>
<td>MAXIMUM SPEED</td>
<td>1.0 m/sec</td>
<td>3.0 ft/sec</td>
</tr>
<tr>
<td>TEMPERATURE RANGE</td>
<td>-45°C +110°C</td>
<td>-50°F +230°F</td>
</tr>
</tbody>
</table>

---

**AUSTRALIA**
Hallite Seals Australia Pty. Ltd.
Unit 1, 9 Bushells Place
Webber Hill Park
NSW 2164
T: +61 (0) 2 8886 1600
F: +61 (0) 2 8886 1650
seals@hallite.com.au

**CANADA**
Hallite Seals (Canada) Ltd.
5630 Kennedy Road
Mississauga
Ontario L4Z 2A9
T: +1 (905) 361-2350
F: +1 (905) 361-2342
sales@hallite.ca

**CHINA**
Hallite Shanghai Co. Ltd.
785 Xing Rong Road
Jiading Industrial Park
Jiading District
Shanghai 201807
T: +86 (021) 3551 7272
F: +86 (021) 3551 7085
hallite.shanghai@hallite.com

**GERMANY**
Dichterelemente Hallite GmbH
Billwerder Ring 17
21035 Hamburg
T: +49 (0)40 73 47 48-0
F: +49 (0)40 73 47 48 49
seals@hallite.de

**ITALY**
Hallite Italia srl
Via Francia 21
Loc. Guasticce
57017 Colla San Gervasio - Livorno
T: +39 (0) 58 642 8283
F: +39 (0) 58 642 8946
seals@hallite.it

**INDIA**
Hallite Sealing Solutions II Pvt. Ltd.
Special Plot #10, 3rd Main
1st Stage, Peenya Industrial Estate
Bangalore 560 058
T: +91 (080) 2372 6000
F: +91 (080) 2372 6002
seals@hallite.in

**UNITED KINGDOM**
Hallite Seals International Ltd.
130 Oldfield Road
Hampton
Middlesex TW13 2HT
T: +44 (0)20 8941 2244
F: +44 (0)20 8783 1669
seals@hallite.com

**UNITED STATES**
Hallite Seals Americas
59777 Varity Court
Wixom
Michigan 48393
T: +1 (248) 668 5200
F: +1 (248) 668 5210
seals@hallite.us