



Technical Details Metric Inch

Operating conditions		
Maximum speed	4.0 m/sec	12.0 ft/sec
Temperature range	-45°C + 110°C	-50°F + 230°F

Surface roughness

	µmRa	µmRt	µinCLA	µinRMS
Dynamic sealing surface $\varnothing D_1$	0.8 max	5 max	32 max	35 max
Static sealing face $\varnothing D_1 \varnothing D_2$	1.6 max	10 max	63 max	70 max
Static Housing faces L_1	3.2 max	16 max	125 max	140 max

Chamfers & Radii

Max fillet rad r_1 in	0.016
Max fillet rad r_2 in	0.016

Tolerances (inches)

$\varnothing d_1$	$\varnothing D_1$	$\varnothing D_2$	L_1
f9	±0.003	±0.005	+0.004 - 0

DESIGN

WA17 is a snap in rod wiper. The proportions of the wiping lip ensures that contact is maintained with the surface of the rod to remove heavily deposited mud, ice, etc.

The outside diameter contacts the housing diameter and has a sealing lip to prevent moisture entering the groove. The mouled lips provides extra stability to the seal and helps to prevent pressure from being trapped.

FEATURES

- Flexible for easy installation
- Long life, Low wear
- Pressure relief ribs
- Comes in a wide range of sizes

MATERIAL

Seal design comes in a variety of materials and sizes. For more information, please refer to MSDS datasheet.

APPLICATIONS

Light to heavy duty applications