



Technical Details **Metric** **Inch**

Operating conditions		
Maximum speed	1.0 m/sec	3.0 ft/sec
Temperature range	-30°C + 100°C	-22°F + 212°F

DESIGN

WA75 light duty wiper is designed to effectively remove dust, moisture and very lightly adhered contaminants.

WA75 is known for its flexibility and good resistance to abrasion. Its extremely compact size range requires only a simple groove for easy installation.

Surface roughness

	µmRa	µmRt	µinCLA	µinRMS
Dynamic sealing surface Ød ₁	0.1 - 0.4	4 max	4-16	5-18
Static sealing face ØD ₁	1.6 max	10 max	63 max	70 max
Static Housing faces L ₁	2.5 max	16 max	100 max	111 max

FEATURES

- **Extremely flexible for easy installation**
- **Long life**
- **Compact seal design**
- **Comes in a wide range of sizes**

Radii

Max fillet rad r ₁ in	0.020
Max fillet rad r ₂ in	0.030

MATERIAL

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

Tolerances

	Ød ₁	ØD ₁	ØD ₂	L ₂
Inches	f9	+0.010+0	+0.010+0	+0.010+0

APPLICATIONS

Light to medium duty applications