



**Category**

- Rod Wiper, Snap Fit

**Construction**

- Polyurethane

**Housing**

- Open rectangular groove in one piece gland

**Duty**

- Light

**Features**

- The second sealing lip enables this rod wiper to remove fluid left on the rod by the main seal

**Comments**

- Due to the sealing properties of this rod wiper, a drain should be installed between the main seal and the rod wiper

**Size Range**

- US Imperial

**Options**

- Many sizes also available in Viton

**Metric Specifications**

**Operating Conditions**

Maximum Speed:	1.0 m/sec
Temperature Range:	-30°C ~ 100°C

**Surface Finish**

Dynamic Sealing Face:	0.1 ~ 0.4 µmRa
Static Sealing Face:	1.6 µmRa max
Other Faces:	3.2 µmRa max

**Imperial Specifications**

**Operating Conditions**

Maximum Speed:	3.0 ft/sec
Temperature Range:	-22°F ~ 212°F

**Surface Finish**

Dynamic Sealing Face:	4 ~ 16 µinCLA
Static Sealing Face:	63 µinCLA max
Other Faces:	125 µinCLA max

### Imperial Sizes

Part No.	Ød	ØD	H	ØT	t
<i>Tolerances</i>		<i>+0.002 -0</i>	<i>+0.005 -0</i>	<i>+0.002 -0</i>	
H0500U9	0.500	0.802	0.203	0.620	0.240
H0625U9	0.625	0.927	0.203	0.745	0.240
H0750U9	0.750	1.052	0.203	0.870	0.240
H0875U9	0.875	1.240	0.218	1.010	0.240
<i>Tolerances</i>		<i>+0.003 -0</i>	<i>+0.005 -0</i>	<i>+0.003 -0</i>	
H1000U9	1.000	1.365	0.218	1.135	0.275
H1250U9	1.250	1.615	0.218	1.385	0.275
H1375U9	1.375	1.740	0.218	1.510	0.275
H1500U9	1.500	1.865	0.218	1.635	0.275
H1750U9	1.750	2.115	0.218	1.885	0.275
H2000U9	2.000	2.365	0.218	2.135	0.275
H2250U9	2.250	2.745	0.281	2.385	0.340
H2500U9	2.500	2.995	0.281	2.635	0.340
H2750U9	2.750	3.245	0.281	2.885	0.340

### Imperial Sizes (cont'd)

Part No.	Ød	ØD	H	ØT	t
H3000U9	3.000	3.495	0.281	3.135	0.340
H3250U9	3.250	3.745	0.281	3.385	0.340
H3500U9	3.500	3.995	0.281	3.635	0.340
H4000U9	4.000	4.495	0.281	4.135	0.340
H4500U9	4.500	4.995	0.281	4.635	0.340
H4750U9	4.750	5.245	0.281	4.885	0.340
H5000U9	5.000	5.495	0.281	5.135	0.340
H5500U9	5.500	5.995	0.281	5.635	0.340