



Category

- Rod Wiper, Snap Fit

Construction

- NBR

Housing

- Open angled groove in one piece gland

Duty

- Light

Comments

- Tapered shoulder European design

Size Range

- Metric & imperial

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

Metric Sizes

Part No.	Ød	ØD	H	ØT	t
<i>Tolerances</i>		<i>±0.005</i>	<i>+0.15 -0</i>	<i>±0.005</i>	
EW236286	60.00	72.70	5.30	66.40	11.00
EW255305	65.00	77.70	5.30	71.40	11.00
EW295345	75.00	87.70	5.30	81.40	11.00
EW315365	80.00	92.70	5.30	86.40	11.00
EW354404	90.00	102.70	5.30	96.40	11.00
EW374424	95.00	107.70	5.30	101.40	11.00
EW708758	180.00	192.70	5.30	186.40	11.00

Imperial Sizes

Part No.	Ød	ØD	H	ØT	t
<i>Tolerances</i>		<i>±0.005</i>	<i>+0.005 -0</i>	<i>±0.005</i>	
EW100150	1.000	1.500	0.208	1.250	0.437
EW137187	1.375	1.875	0.208	1.625	0.437
EW150200	1.500	2.000	0.208	1.750	0.437
EW162212	1.625	2.125	0.208	1.875	0.437
EW175225	1.750	2.250	0.208	2.000	0.437
EW187237	1.875	2.375	0.208	2.125	0.437
EW200250	2.000	2.500	0.208	2.250	0.437
EW212262	2.125	2.625	0.208	2.375	0.437
EW250300	2.500	3.000	0.208	2.750	0.437
EW275325	2.750	3.250	0.208	3.000	0.437
EW300350	3.000	3.500	0.208	3.250	0.437
EW350400	3.500	4.000	0.208	3.750	0.437
EW362412	3.625	4.125	0.208	3.875	0.437
EW400450	4.000	4.500	0.208	4.250	0.437
EW437487	4.375	4.875	0.208	4.625	0.437
EW450500	4.500	5.000	0.208	4.750	0.437
EW500550	5.000	5.500	0.208	5.250	0.437
EW537587	5.375	5.875	0.208	5.625	0.437
EW550600	5.500	6.000	0.208	5.750	0.437
EW600650	6.000	6.500	0.208	6.250	0.437