

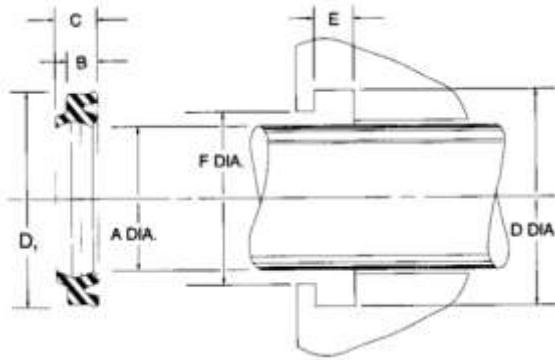


Pressure Seals, Inc.

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Thousands of Seals, O-Rings, and U-Cups
World-Class Service since 1976!



8600 Type Double Lip Nitrile Wipers



8600 type double lip wipers are one piece snap-in type rod wipers made from 90 durometer nitrile. Wiping and sealing functions can be performed from a single component in low pressure systems. As the outer lip scrapes foreign matter from the rod, the inner lip acts as an effective pressure seal in low pressure pneumatic applications and a secondary seal to trap slight leakage in hydraulic systems. We recommend the use of the 8600 type rubber wiper over the H type urethane wiper when using a rubber rod seal.

Part Number	Wiper Dimensions (In.)				Groove Dimensions (In.)		
	Rod Diameter A	Outside Diameter D ₁	Base Height B	Total Height C	D +.002 -.000	E +.005 -.000	F +.002 -.000
8600-0037	0.375	11/16	0.194	0.245	0.677	0.203	0.495
8600-0050	0.500	13/16	0.194	0.245	0.802	0.203	0.620
8600-0062	0.625	15/16	0.194	0.245	0.927	0.203	0.745
8600-0068	0.688	1	0.194	0.245	0.990	0.203	0.808
8600-0075	0.750	1 1/16	0.194	0.245	1.052	0.203	0.870
8600-0087	0.875	1 1/4	0.212	0.275	1.240	0.218	1.010
					+.003		+.003
8600-0100	1.000	1 3/8	0.212	0.275	1.365	0.218	1.135
8600-0112	1.125	1 1/2	0.212	0.275	1.490	0.218	1.260
8600-0125	1.250	1 5/8	0.212	0.275	1.615	0.218	1.385
8600-0137	1.375	1 3/4	0.212	0.275	1.740	0.218	1.510
8600-0150	1.500	1 7/8	0.212	0.275	1.865	0.218	1.635
8600-0162	1.625	2	0.212	0.275	1.990	0.218	1.760
8600-0175	1.750	2 1/8	0.212	0.275	2.115	0.218	1.885
8600-0187	1.875	2 1/4	0.212	0.275	2.240	0.218	2.010
8600-0200	2.000	2 3/8	0.212	0.275	2.365	0.218	2.135
8600-0212	2.125	2 1/2	0.212	0.275	2.490	0.218	2.260
8600-0218	2.188	2 11/16	0.212	0.275	2.683	0.218	2.323
8600-0225	2.250	2 3/4	0.212	0.275	2.745	0.218	2.385
8600-0250	2.500	3	0.212	0.275	2.995	0.218	2.635
8600-0268	2.688	3 3/16	0.212	0.275	3.183	0.218	2.823
8600-0275	2.750	3 1/4	0.212	0.275	3.245	0.218	2.885
8600-0293	2.937	3 7/16	0.212	0.275	3.433	0.218	3.073
8600-0300	3.000	3 1/2	0.275	0.351	3.495	0.281	3.135
8600-0325	3.250	3 3/4	0.275	0.351	3.745	0.281	3.385
8600-0350	3.500	4	0.275	0.351	3.995	0.281	3.635

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8600 Type Double Lip Nitrile Wipers Continued

Part Number	Wiper Dimensions (In.)				Groove Dimensions (In.)		
	Rod Diameter	Outside Diameter	Base Height	Total Height	D	E	F
	A	D ₁	B	C	+0.003 -.000	+0.005 -.000	+0.003 -.000
8600-0368	3.688	4 3/16	0.275	0.351	4.183	0.281	3.823
8600-0375	3.750	4 1/4	0.275	0.351	4.245	0.281	3.885
8600-0400	4.000	4 1/2	0.275	0.351	4.495	0.281	4.135
8600-0425	4.250	4 3/4	0.275	0.351	4.745	0.281	4.385
8600-0443	4.438	4 15/16	0.275	0.351	4.933	0.281	4.573
8600-0450	4.500	5	0.275	0.351	4.995	0.281	4.635
8600-0475	4.750	5 1/4	0.275	0.351	5.245	0.281	4.885
8600-0500	5.000	5 1/2	0.275	0.351	5.495	0.281	5.135
8600-0518	5.188	5 11/16	0.275	0.351	5.683	0.281	5.323
8600-0550	5.500	6	0.275	0.351	5.995	0.281	5.635
8600-0600	6.000	6 1/2	0.275	0.351	6.495	0.281	6.135
8600-0675	6.750	7 1/4	0.275	0.351	7.245	0.281	6.885
8600-0700	7.000	7 1/2	0.275	0.351	7.495	0.281	7.135
8600-0725	7.250	7 3/4	0.275	0.351	7.745	0.281	7.385
8600-0775	7.750	8 1/4	0.275	0.351	8.245	0.281	7.885
8600-0800	8.000	8 1/2	0.275	0.351	8.495	0.281	8.135
8600-0975	9.750	10 1/4	0.275	0.351	10.245	0.281	9.885

H-Wiper Nitrile Cord

This 70 durometer nitrile extrusion is available for those non-standard rod applications and will interchange into a standard 8600 or H wiper groove.

Part Number	Cross Section	Base Height B
250HCORD N70	1/4"	0.275

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