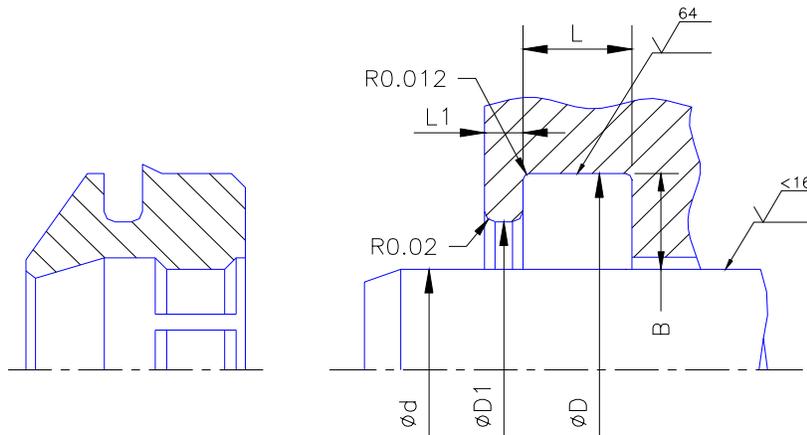




## Type: RHINO - 324 Series



	Rod Dia d	B	D	D1	L <sup>+0.008</sup>	L1 <sup>-0.004</sup>
Series 1	Up to 1.625"	0.125	D = d + 0.250	D1 = d + 0.148	0.125	0.040
Series 2	Up to 1.875"	0.188	D = d + 0.376	D1 = d + 0.222	0.188	0.060
Series 3	Up to 3.500"	0.250	D = d + 0.500	D1 = d + 0.296	0.250	0.080
Series 4	Up to 4.375"	0.313	D = d + 0.626	D1 = d + 0.358	0.313	0.118
Series 5	Up to 6.750"	0.375	D = d + 0.750	D1 = d + 0.442	0.375	0.158
Series 6	Up to 40.000"	0.500	D = d + 1.000	D1 = d + 0.590	0.500	0.197

For groove sizes not listed above please call.

### Operating Conditions

The Rhino Wiper type 324 is a heavy duty, hard working, dirt wiper. Particularly suited for cylinders operating in severely contaminated areas. This wiper is suitable for use as an ice scraper or in abrasive environments. The outside lip design prevents contaminants entering through the static gland or housing.

Pressure	NA	
Speed	6.5 ft/sec ( 2 m/s )	
Media - Temp compatibility	Min (F)	Max (F)
Hydraulic oil	-38	250
Water based Emulsions	40	140
Water Glycol	-38	140
Water	40	210
Polyol Ester	-38	175

W24	d	D	D1	L	L1	Part #
1/8"	1/4	1/2	0.398	0.125	0.040	324.07806
	5/16	9/16	0.461	0.125	0.040	324.07807
	3/8	5/8	0.523	0.125	0.040	324.07808
	7/16	11/16	0.586	0.125	0.040	324.07809
	1/2	3/4	0.648	0.125	0.040	324.07810
	9/16	13/16	0.711	0.125	0.040	324.07811
	5/8	7/8	0.773	0.125	0.040	324.07812
	11/16	15/16	0.836	0.125	0.040	324.07813
3/16"	3/4	1 1/8	0.972	0.188	0.060	324.07814
	13/16	1 3/16	1.035	0.188	0.060	324.07815
	7/8	1 1/4	1.097	0.188	0.060	324.07816
	15/16	1 5/16	1.160	0.188	0.060	324.07817
	1	1 3/8	1.222	0.188	0.060	324.07818
	1 1/16	1 7/16	1.285	0.188	0.060	324.07819
	1 1/8	1 1/2	1.347	0.188	0.060	324.07820
	1 3/16	1 9/16	1.410	0.188	0.060	324.07821
	1 1/4	1 5/8	1.472	0.188	0.060	324.07822
	1 5/16	1 11/16	1.535	0.188	0.060	324.07823
	1 3/8	1 3/4	1.597	0.188	0.060	324.07824
	1 7/16	1 13/16	1.660	0.188	0.060	324.07825
	1 1/2	1 7/8	1.722	0.188	0.060	324.07826
	1 9/16	1 15/16	1.785	0.188	0.060	324.07827
	1 5/8	2	1.847	0.188	0.060	324.07828
	1 11/16	2 1/16	1.910	0.188	0.060	324.07829
	1 3/4	2 1/8	1.972	0.188	0.060	324.07830
	1 13/16	2 3/16	2.035	0.188	0.060	324.07831
	1 7/8	2 1/4	2.097	0.188	0.060	324.07832
	1 15/16	2 5/16	2.160	0.188	0.060	324.07833
1/4"	2	2 1/2	2.296	0.250	0.080	324.07834
	2 1/16	2 9/16	2.3585	0.250	0.080	324.07835
	2 1/8	2 5/8	2.421	0.250	0.080	324.07836
	2 3/16	2 11/16	2.4835	0.250	0.080	324.07837
	2 1/4	2 3/4	2.546	0.250	0.080	324.07838
	2 5/16	2 13/16	2.6085	0.250	0.080	324.07839
	2 3/8	2 7/8	2.671	0.250	0.080	324.07840
	2 7/16	2 15/16	2.7335	0.250	0.080	324.07841
	2 1/2	3	2.796	0.250	0.080	324.07842
	2 9/16	3 1/16	2.8585	0.250	0.080	324.07843
	2 5/8	3 1/8	2.921	0.250	0.080	324.07844
	2 11/16	3 3/16	2.9835	0.250	0.080	324.07845
	2 3/4	3 1/4	3.046	0.250	0.080	324.07846
	2 13/16	3 5/16	3.1085	0.250	0.080	324.07847
	2 7/8	3 3/8	3.171	0.250	0.080	324.07848
	2 15/16	3 7/16	3.2335	0.250	0.080	324.07849
	3	3 1/2	3.296	0.250	0.080	324.07850
	3 1/8	3 5/8	3.421	0.250	0.080	324.07851
	3 1/4	3 3/4	3.546	0.250	0.080	324.07852
	3 3/8	3 7/8	3.671	0.250	0.080	324.07853
	3 1/2	4	3.796	0.250	0.080	324.07854
	3 5/8	4 1/8	3.921	0.250	0.080	324.07855
	3 3/4	4 1/4	4.046	0.250	0.080	324.07856
	3 7/8	4 3/8	4.171	0.250	0.080	324.07857
	4	4 1/2	4.296	0.250	0.080	324.07858
	4 1/8	4 5/8	4.421	0.250	0.080	324.07859
	4 1/4	4 3/4	4.546	0.250	0.080	324.07860
	4 3/8	4 7/8	4.671	0.250	0.080	324.07861

