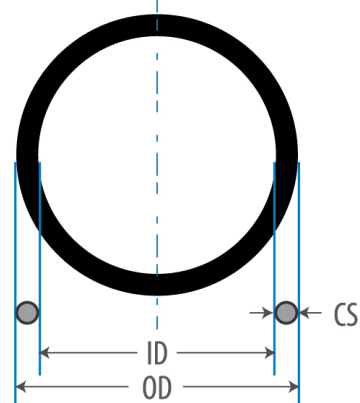


# 000

SIZE	Nominal Size (inches)			Actual Size (inches)			Metric Size (actual mm)				
	ID	OD	W	ID	±	W	±	ID	±	W	±
001	1/32	3/32	1/32	.029	.004	.040	.003	0.74	0.10	1.02	0.08
002	3/64	9/64	3/64	.042	.004	.050	.003	1.07	0.10	1.27	0.08
003	1/16	3/16	1/16	.062	.004	.070	.003	1.57	0.10	1.82	0.08
004	5/64	13/64	1/16	.070	.005	.070	.003	1.78	0.13	1.78	0.08
005	3/32	7/32	1/16	.101	.005	.070	.003	2.57	0.13	1.78	0.08
006	1/8	1/4	1/32	.114	.005	.070	.003	2.90	0.13	1.78	0.08
007	5/32	9/32	3/64	.145	.005	.070	.003	3.68	0.13	1.78	0.08
008	3/16	5/16	1/16	.176	.005	.070	.003	4.47	0.13	1.78	0.08
009	7/32	11/32	1/16	.208	.005	.070	.003	5.28	0.13	1.78	0.08
010	1/4	3/8	1/16	.239	.005	.070	.003	6.07	0.13	1.78	0.08
011	5/16	7/16	1/16	.301	.005	.070	.003	7.65	0.13	1.78	0.08
012	3/8	1/2	1/16	.364	.005	.070	.003	9.25	0.13	1.78	0.08
013	7/16	9/16	1/16	.426	.005	.070	.003	10.82	0.13	1.78	0.08
014	1/2	5/8	1/16	.489	.005	.070	.003	12.42	0.13	1.78	0.08
015	9/16	11/16	1/16	.551	.007	.070	.003	14.00	0.18	1.78	0.08
016	5/8	3/4	1/16	.614	.009	.070	.003	15.60	0.23	1.78	0.08
017	11/16	13/16	1/16	.676	.009	.070	.003	17.17	0.23	1.78	0.08
018	3/4	7/8	1/16	.739	.009	.070	.003	18.77	0.23	1.78	0.08
019	13/16	15/16	1/16	.801	.009	.070	.003	20.35	0.23	1.78	0.08
020	7/8	1	1/16	.864	.009	.070	.003	21.95	0.23	1.78	0.08
021	15/16	1 1/16	1/16	.926	.009	.070	.003	23.52	0.23	1.78	0.08
022	1	1 1/8	1/16	.989	.010	.070	.003	25.12	0.25	1.78	0.08
023	1 1/16	1 3/16	1/16	1.051	.010	.070	.003	26.70	0.25	1.78	0.08
024	1 1/8	1 1/4	1/16	1.114	.010	.070	.003	28.30	0.25	1.78	0.08
025	1 3/16	1 5/16	1/16	1.176	.011	.070	.003	29.87	0.28	1.78	0.08
026	1 1/4	1 3/8	1/16	1.239	.011	.070	.003	31.47	0.28	1.78	0.08
027	1 5/16	1 7/16	1/16	1.301	.011	.070	.003	33.05	0.28	1.78	0.08
028	1 3/8	1 1/2	1/16	1.364	.013	.070	.003	34.65	0.33	1.78	0.08
029	1 1/2	1 5/8	1/16	1.428	.013	.070	.003	37.82	0.33	1.78	0.08
030	1 5/8	1 3/4	1/16	1.491	.013	.070	.003	37.00	0.33	1.78	0.08
031	1 3/4	1 7/8	1/16	1.554	.015	.070	.003	44.17	0.38	1.78	0.08
032	1 7/8	2	1/16	1.617	.015	.070	.003	47.35	0.38	1.78	0.08
033	2	2 1/8	1/16	1.680	.018	.070	.003	50.52	0.46	1.78	0.08
034	2 1/8	2 1/4	1/16	1.743	.018	.070	.003	53.7	0.46	1.78	0.08
035	2 1/4	2 3/8	1/16	1.806	.018	.070	.003	56.87	0.46	1.78	0.08
036	2 3/8	2 1/2	1/16	1.869	.018	.070	.003	60.05	0.46	1.78	0.08
037	2 1/2	2 5/8	1/16	1.932	.018	.070	.003	63.22	0.46	1.78	0.08
038	2 5/8	2 3/4	1/16	1.995	.020	.070	.003	66.40	0.51	1.78	0.08
039	2 3/4	2 7/8	1/16	2.058	.020	.070	.003	69.57	0.51	1.78	0.08
040	2 7/8	3	1/16	2.121	.020	.070	.003	72.75	0.51	1.78	0.08
041	3	3 1/8	1/16	2.184	.024	.070	.003	75.92	0.61	1.78	0.08
042	3 1/4	3 3/8	1/16	2.247	.024	.070	.003	82.27	0.61	1.78	0.08
043	3 1/2	3 5/8	1/16	2.310	.024	.070	.003	88.62	0.61	1.78	0.08
044	3 3/4	3 7/8	1/16	2.373	.027	.070	.003	94.97	0.69	1.78	0.08
045	4	4 1/8	1/16	2.436	.027	.070	.003	101.32	0.69	1.78	0.08
046	4 1/4	4 3/8	1/16	2.499	.030	.070	.003	107.67	0.76	1.78	0.08
047	4 1/2	4 5/8	1/16	2.562	.030	.070	.003	114.02	0.76	1.78	0.08
048	4 3/4	4 7/8	1/16	2.625	.030	.070	.003	120.37	0.76	1.78	0.08
049	5	5 1/8	1/16	2.688	.037	.070	.003	126.72	0.94	1.78	0.08
050	5 1/4	5 3/8	1/16	2.751	.037	.070	.003	133.07	0.94	1.78	0.08

## Industry Standard O-Ring Sizes

The chart provides dimensions, both nominal and metric, for standard (AN) shrinkage materials ONLY. These correspond to AS568A dimensions.



# 100

SIZE	Nominal Size (inches)			Actual Size (inches)			Metric Size (actual mm)				
	ID	OD	W	ID	±	W	±	ID	±	W	±
102	1/16	1/4	3/32	.049	.005	.103	.003	1.24	0.13	2.62	0.08
103	3/32	9/32	3/32	.081	.005	.103	.003	2.06	0.13	2.62	0.08
104	1/8	5/16	3/32	.112	.005	.103	.003	2.84	0.13	2.62	0.08
105	5/32	11/32	3/32	.143	.005	.103	.003	3.63	0.13	2.62	0.08
106	3/16	3/8	3/32	.174	.005	.103	.003	4.42	0.13	2.62	0.08
107	7/32	13/32	3/32	.206	.005	.103	.003	5.23	0.13	2.62	0.08
108	1/4	7/16	3/32	.237	.005	.103	.003	6.02	0.13	2.62	0.08
109	5/16	1/2	3/32	.269	.005	.103	.003	7.59	0.13	2.62	0.08
110	3/8	9/16	3/32	.362	.005	.103	.003	9.19	0.13	2.62	0.08
111	7/16	5/8	3/32	.424	.005	.103	.003	10.77	0.13	2.62	0.08
112	1/2	11/16	3/32	.487	.005	.103	.003	12.37	0.13	2.62	0.08
113	9/16	3/4	3/32	.549	.007	.103	.003	13.94	0.18	2.62	0.08
114	5/8	13/16	3/32	.612	.009	.103	.003	15.54	0.23	2.62	0.08
115	11/16	7/8	3/32	.674	.009	.103	.003	17.12	0.23	2.62	0.08
116	3/4	15/16	3/32	.737	.009	.103	.003	18.72	0.23	2.62	0.08
117	13/16	1	3/32	.799	.010	.103	.003	20.29	0.25	2.62	0.08
118	7/8	1 1/16	3/32	.862	.010	.103	.003	21.89	0.25	2.62	0.08
119	15/16	1 1/8	3/32	.924	.010	.103	.003	23.47	0.25	2.62	0.08
120	1	1 3/16	3/32	.987	.010	.103	.003	25.07	0.25	2.62	0.08
121	1 1/16	1 1/4	3/32	1.049	.010	.103	.003	26.64	0.25	2.62	0.08
122	1 1/8	1 5/16	3/32	1.112	.010	.103	.003	28.24	0.25	2.62	0.08
123	1 3/16	1 3/8	3/32	1.174	.012	.103	.003	29.82	0.3	2.62	0.08
124	1 1/4	1 7/16	3/32	1.237	.012	.103	.003	31.42	0.3	2.62	0.08
125	1 5/16	1 1/2	3/32	1.299	.012	.103	.003	32.99	0.3	2.62	0.08
126	1 3/8	1 9/16	3/32	1.362	.012	.103	.003	34.59	0.3	2.62	0.08
127	1 7/16	1 5/8	3/32	1.424	.012	.103	.003	36.17	0.3	2.62	0.08
128	1 1/2	1 11/16	3/32	1.487	.012	.103	.003	37.77	0.3	2.62	0.08
129	1 9/16	1 3/4	3/32	1.549	.015	.103	.003	39.34	0.38	2.62	0.08
130	1 5/8	1 13/16	3/32	1.612	.015	.103	.003	40.94	0.38	2.62	0.08
131	1 11/16	1 7/8	3/32	1.674	.015	.103	.003	42.52	0.38	2.62	0.08
132	1 3/4	1 15/16	3/32	1.737	.015	.103	.003	44.12	0.38	2.62	0.08
133	1 13/16	2	3/32	1.799	.015	.103	.003	45.69	0.38	2.62	0.08
134	1 7/8	2 1/16	3/32	1.862	.015	.103	.003	47.29	0.38	2.62	0.08
135	1 15/16	2 1/8	3/32	1.925	.017	.103	.003	48.89	0.43	2.62	0.08
136	2	2 3/16	3/32	1.987	.017	.103	.003	50.47	0.43	2.62	0.08
137	2 1/16	2 1/4	3/32	2.050	.017	.103	.003	52.07	0.43	2.62	0.08
138	2 1/8	2 5/16	3/32	2.112	.017	.103	.003	53.64	0.43	2.62	0.08
139	2 3/16	2 3/8	3/32	2.175	.017	.103	.003	55.25	0.43	2.62	0.08
140	2 1/4	2 7/16	3/32	2.237	.017	.103	.003	56.82	0.43	2.62	0.08
141	2 5/16	2 1/2	3/32	2.300	.020	.103	.003	58.42	0.51	2.62	0.08
142	2 3/8	2 9/16	3/32	2.362	.020	.103	.003	59.99	0.51	2.62	0.08
143	2 7/16	2 5/8	3/32	2.425	.020	.103	.003	61.6	0.51	2.62	0.08
144	2 1/2	2 11/16	3/32	2.487	.020	.103	.003	63.17	0.51	2.62	0.08
145	2 9/16	2 3/4	3/32	2.550	.020	.103	.003	64.77	0.51	2.62	0.08
146	2 5/8	2 13/16	3/32	2.612	.020	.103	.003	66.34	0.51	2.62	0.08
147	2 11/16	2 7/8	3/32	2.675	.022	.103	.003	67.95	0.56	2.62	0.08
148	2 3/4	2 15/16	3/32	2.737	.022	.103	.003	69.52	0.56	2.62	0.08
149	2 13/16	3	3/32	2.800	.022	.103	.003	71.12	0.56	2.62	0.08
150	2 7/8	3 1/16	3/32	2.862	.022	.103	.003	72.69	0.56	2.62	0.08
151	3	3 3/16	3/32	2.925	.024	.103	.003	75.87	0.61	2.62	0.08
152	3 1/4	3 7/16	3/32	3.237	.024	.103	.003	82.22	0.61	2.62	0.08
153	3 1/2	3 11/16	3/32	3.487	.024	.103	.003	88.57	0.61	2.62	0.08
154	3 3/4	3 15/16	3/32	3.737	.028	.103	.003	94.92	0.71	2.62	0.08
155	4	4 3/16	3/32	3.987	.028	.103	.003	101.27	0.71	2.62	0.08
156	4 1/4	4 7/16	3/32	4.237	.030	.103	.003	107.62	0.76	2.62	0.08
157	4 1/2										