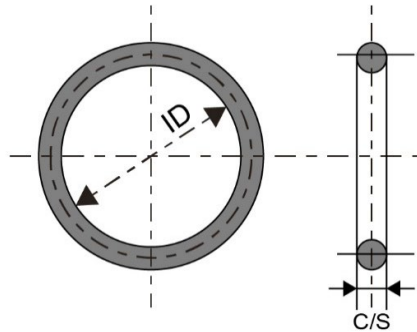


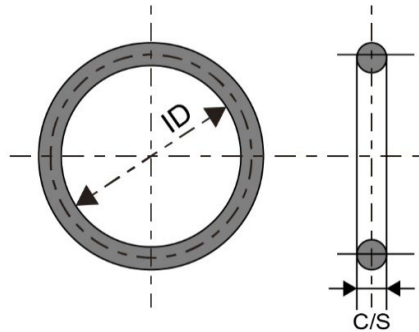
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm ³)	ID	C/S	ID	OD	W
001	0.74	1.02	0.005	.029	.040	1/32	3/32	1/32
001 1/2	1.78	1.02	0.007					
002	1.07	1.27	0.009	.042	.050	3/64	9/64	3/64
003	1.42	1.53	0.017	.056	.060	1/16	3/16	1/16
004	1.78	1.78	0.028	.070	.070	5/64	13/64	1/16
005	2.57	1.78	0.034	.101	.070	3/32	7/32	1/16
006	2.9	1.78	0.037	.114	.070	1/8	1/4	1/16
007	3.68	1.78	0.043	.145	.070	5/32	9/32	1/16
008	4.47	1.78	0.049	.176	.070	3/16	5/16	1/16
009	5.28	1.78	0.055	.208	.070	7/32	11/32	1/16
010	6.07	1.78	0.061	.239	.070	1/4	3/8	1/16
011	7.65	1.78	0.074	.301	.070	5/16	7/16	1/16
012	9.25	1.78	0.086	.364	.070	3/8	1/2	1/16
013	10.82	1.78	0.099	.426	.070	7/16	9/16	1/16
014	12.42	1.78	0.111	.489	.070	1/2	5/8	1/16
015	14	1.78	0.123	.551	.070	9/16	11/16	1/16
016	15.6	1.78	0.136	.614	.070	5/8	3/4	1/16
017	17.17	1.78	0.148	.676	.070	11/16	13/16	1/16
018	18.77	1.78	0.161	.739	.070	3/4	7/8	1/16
019	20.35	1.78	0.173	.801	.070	13/16	15/16	1/16
020	21.95	1.78	0.186	.864	.070	7/8	1	1/16
021	23.52	1.78	0.198	.926	.070	15/16	1-1/16	1/16
022	25.12	1.78	0.210	.989	.070	1	1/8	1/16
023	26.7	1.78	0.223	1.051	.070	1-1/16	1-3/16	1/16
024	28.3	1.78	0.235	1.114	.070	1-1/8	1-1/4	1/16
025	29.87	1.78	0.247	1.176	.070	1-3/16	1-5/16	1/16
026	31.47	1.78	0.260	1.239	.070	1-1/4	1-3/8	1/16
027	33.05	1.78	0.272	1.301	.070	1-5/16	1-7/16	1/16
028	34.65	1.78	0.285	1.364	.070	1-3/8	1-1/2	1/16
029	37.82	1.78	0.310	1.489	.070	1-1/2	1-5/8	1/16
030	41	1.78	0.334	1.614	.070	1-5/8	1-3/4	1/16
031	44.17	1.78	0.359	1.739	.070	1-3/4	1-7/8	1/16
032	47.35	1.78	0.384	1.864	.070	1-7/8	2	1/16
033	50.52	1.78	0.409	1.989	.070	2	2-1/8	1/16
034	53.7	1.78	0.434	2.114	.070	2-1/8	2-1/4	1/16
035	56.87	1.78	0.459	2.239	.070	2-1/4	2-3/8	1/16
036	60.05	1.78	0.483	2.364	.070	2-3/8	2-1/2	1/16
037	63.22	1.78	0.508	2.489	.070	2-1/2	2-5/8	1/16

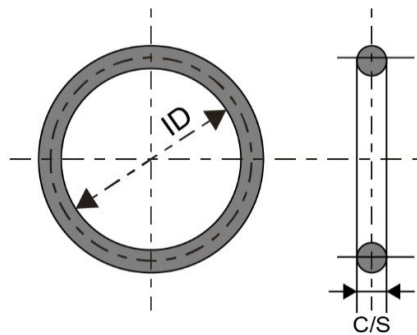
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
038	66.4	1.78	0.533	2.614	.070	2-5/8	2-3/4	1/16
039	69.57	1.78	0.558	2.739	.070	2-3/4	2-7/8	1/16
040	72.75	1.78	0.583	2.864	.070	2-7/8	3	1/16
041	75.92	1.78	0.607	2.989	.070	3	3-1/8	1/16
042	82.27	1.78	0.657	3.239	.070	3-1/4	3-3/8	1/16
043	88.62	1.78	0.707	3.489	.070	3-1/2	3-5/8	1/16
044	94.97	1.78	0.756	3.739	.070	3-3/4	3-7/8	1/16
045	101.32	1.78	0.806	3.989	.070	4	4-1/8	1/16
046	107.67	1.78	0.856	4.239	.070	4-1/4	4-3/8	1/16
047	114.02	1.78	0.905	4.489	.070	4-1/2	4-5/8	1/16
048	120.37	1.78	0.955	4.739	.070	4-3/4	4-7/8	1/16
049	126.72	1.78	1.005	4.989	.070	5	5-1/8	1/16
050	133.07	1.78	1.054	5.239	.070	5-1/4	5-3/8	1/16
102	1.24	2.62	0.065	.049	.103	1/16	1/4	3/32
103	2.05	2.62	0.079	.081	.103	3/32	9/32	3/32
104	2.84	2.62	0.092	.112	.103	1/8	5/16	3/32
105	3.63	2.62	0.106	.143	.103	5/32	11/32	3/32
106	4.42	2.62	0.119	.174	.103	3/16	3/8	3/32
107	5.23	2.62	0.133	.206	.103	7/32	13/32	3/32
108	6.02	2.62	0.146	.237	.103	1/4	7/16	3/32
109	7.6	2.62	0.173	.299	.103	5/16	1/2	3/32
110	9.19	2.62	0.200	.362	.103	3/8	9/16	3/32
111	10.77	2.62	0.227	.424	.103	7/16	5/8	3/32
112	12.37	2.62	0.254	.487	.103	1/2	11/16	3/32
113	13.95	2.62	0.281	.549	.103	9/16	3/4	3/32
114	15.54	2.62	0.308	.612	.103	5/8	13/16	3/32
115	17.12	2.62	0.334	.674	.103	11/16	7/8	3/32
116	18.72	2.62	0.361	.737	.103	3/4	15/16	3/32
117	20.29	2.62	0.388	.799	.103	13/16	1	3/32
118	21.9	2.62	0.415	.862	.103	7/8	1-1/16	3/32
119	23.47	2.62	0.442	.924	.103	15/16	1-1/8	3/32
120	25.07	2.62	0.469	.987	.103	1	1-3/16	3/32
121	26.65	2.62	0.496	1.049	.103	1-1/16	1-1/4	3/32
122	28.25	2.62	0.523	1.112	.103	1-1/8	1-5/16	3/32
123	29.82	2.62	0.549	1.174	.103	1-3/16	1-3/8	3/32
124	31.42	2.62	0.577	1.237	.103	1-1/4	1-7/16	3/32
125	32.99	2.62	0.603	1.299	.103	1-5/16	1-1/2	3/32
126	34.6	2.62	0.630	1.362	.103	1-3/8	1-9/16	3/32

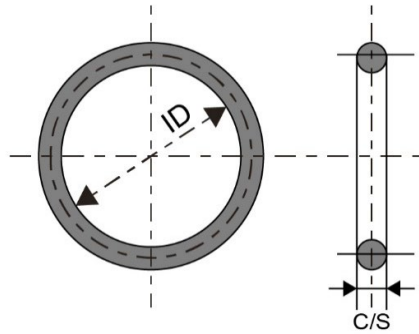
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
127	36.17	2.62	0.657	1.424	.103	1-7/16	1-5/8	3/32
128	37.77	2.62	0.684	1.487	.103	1-1/12	1-11/16	3/32
129	39.35	2.62	0.711	1.549	.103	1-9/16	1-3/4	3/32
130	40.95	2.62	0.738	1.612	.103	1-5/8	1-13/16	3/32
131	42.52	2.62	0.765	1.674	.103	1-11/16	1-7/8	3/32
132	44.12	2.62	0.792	1.737	.103	1-3/4	1-15/16	3/32
133	45.7	2.62	0.818	1.799	.103	1-13/16	2	3/32
134	47.3	2.62	0.846	1.862	.103	1-7/8	2-1/16	3/32
135	48.9	2.62	0.873	1.925	.103	1-15/16	2-1/8	3/32
136	50.47	2.62	0.899	1.987	.103	2	2-3/16	3/32
137	52.07	2.62	0.926	2.050	.103	2-1/16	2-1/4	3/32
138	53.65	2.62	0.953	2.112	.103	2-1/8	2-5/16	3/32
139	55.25	2.62	0.980	2.175	.103	2-3/16	2-3/8	3/32
140	56.82	2.62	1.007	2.237	.103	2-1/4	2-7/16	3/32
141	58.42	2.62	1.034	2.300	.103	2-5/16	2-1/2	3/32
142	60	2.62	1.061	2.362	.103	2-3/8	2-9/16	3/32
143	61.6	2.62	1.088	2.425	.103	2-7/16	2-5/8	3/32
144	63.17	2.62	1.114	2.487	.103	2-1/2	2-11/16	3/32
145	64.7	2.62	1.140	2.550	.103	2-9/16	2-3/4	3/32
146	66.3	2.62	1.167	2.612	.103	2-5/8	2-13/16	3/32
147	67.9	2.62	1.194	2.675	.103	2-11/16	2-7/8	3/32
148	69.5	2.62	1.222	2.737	.103	2-3/4	2-15/16	3/32
149	71.1	2.62	1.249	2.800	.103	2-13/16	3	3/32
150	72.7	2.62	1.276	2.862	.103	2-7/8	3-1/16	3/32
151	75.87	2.62	1.329	2.987	.103	3	3-3/16	3/32
152	82.22	2.62	1.437	3.237	.103	3-1/4	3-7/16	3/32
153	88.57	2.62	1.545	3.487	.103	3-1/2	3-11/16	3/32
154	94.92	2.62	1.652	3.737	.103	3-3/4	3-15/16	3/32
155	101.2	2.62	1.758	3.987	.103	4	4-3/16	3/32
156	107.62	2.62	1.867	4.237	.103	4-1/4	4-7/16	3/32
157	113.9	2.62	1.974	4.487	.103	4-1/2	4-11/16	3/32
158	120.3	2.62	2.082	4.737	.103	4-3/4	4-15/16	3/32
159	126.6	2.62	2.189	4.987	.103	5	5-3/16	3/32
160	133.02	2.62	2.297	5.237	.103	5-1/4	5-7/16	3/32
161	139.37	2.62	2.405	5.487	.103	5-1/2	5-11/16	3/32
162	145.7	2.62	2.512	5.737	.103	5-3/4	5-15/16	3/32
163	152	2.62	2.619	5.987	.103	6	6-3/16	3/32
164	158.42	2.62	2.728	6.237	.103	6-1/4	6-7/16	3/32

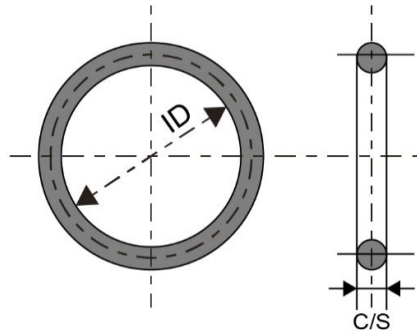
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
165	164.7	2.62	2.834	6.487	.103	6-1/2	6-11/16	3/32
166	171.1	2.62	2.942	6.737	.103	6-3/4	6-15/16	3/32
167	177.4	2.62	3.049	6.987	.103	7	7-3/16	3/32
168	183.8	2.62	3.157	7.237	.103	7-1/4	7-7/16	3/32
169	190.1	2.62	3.264	7.487	.103	7-1/2	7-11/16	3/32
170	196.5	2.62	3.373	7.737	.103	7-3/4	7-15/16	3/32
171	202.8	2.62	3.479	7.987	.103	8	8-3/16	3/32
172	209.2	2.62	3.588	8.237	.103	8-1/4	8-7/16	3/32
173	215.5	2.62	3.694	8.487	.103	8-1/2	8-11/16	3/32
174	221.9	2.62	3.803	8.737	.103	8-3/4	8-15/16	3/32
175	228.6	2.62	3.916	8.987	.103	9	9-3/16	3/32
176	234.6	2.62	4.018	9.237	.103	9-1/4	9-7/16	3/32
177	240.9	2.62	4.125	9.487	.103	9-1/2	9-11/16	3/32
178	247.3	2.62	4.233	9.737	.103	9-3/4	9-15/16	3/32
201	4.34	3.53	0.242	.171	.139	3/16	7/16	1/8
202	5.94	3.53	0.291	.234	.139	1/4	1/2	1/8
203	7.52	3.53	0.340	.296	.139	5/16	9/16	1/8
204	9.12	3.53	0.389	.359	.139	3/8	5/8	1/8
205	10.69	3.53	0.437	.421	.139	7/16	11/16	1/8
206	12.29	3.53	0.486	.484	.139	1/2	3/4	1/8
207	13.87	3.53	0.535	.546	.139	9/16	13/16	1/8
208	15.47	3.53	0.584	.609	.139	5/8	7/8	1/8
209	17.04	3.53	0.632	.671	.139	11/16	15/16	1/8
210	18.64	3.53	0.682	.734	.139	3/4	1	1/8
211	20.22	3.53	0.730	.796	.139	13/16	1-1/16	1/8
212	21.82	3.53	0.779	.859	.139	7/8	1-1/8	1/8
213	23.4	3.53	0.828	.921	.139	15/16	1-3/16	1/8
214	24.99	3.53	0.877	.984	.139	1	1-1/4	1/8
215	26.57	3.53	0.925	1.046	.139	1-1/16	1-5/16	1/8
216	28.17	3.53	0.975	1.109	.139	1-1/8	1-3/8	1/8
217	29.75	3.53	1.023	1.171	.139	1-3/16	1-7/16	1/8
218	31.34	3.53	1.072	1.234	.139	1-1/4	1-1/2	1/8
219	32.92	3.53	1.121	1.296	.139	1-5/16	1-9/16	1/8
220	34.52	3.53	1.170	1.359	.139	1-3/8	1-5/8	1/8
221	36.1	3.53	1.218	1.421	.139	1-7/16	1-11/16	1/8
222	37.69	3.53	1.267	1.484	.139	1-1/2	1-3/4	1/8
223	40.87	3.53	1.365	1.609	.139	1-5/8	1-7/8	1/8

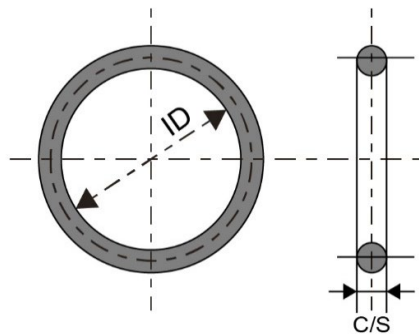
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
224	44.05	3.53	1.463	1.734	.139	1-3/4	2	1/8
225	47.22	3.53	1.560	1.859	.139	1-7/8	2-1/8	1/8
226	50.4	3.53	1.658	1.984	.139	2	2-1/4	1/8
227	53.57	3.53	1.756	2.109	.139	2-1/16	2-3/8	1/8
228	56.74	3.53	1.853	2.234	.139	2-1/4	2-1/2	1/8
229	59.92	3.53	1.951	2.359	.139	2-3/8	2-5/8	1/8
230	63.1	3.53	2.049	2.484	.139	2-1/2	2-3/4	1/8
231	66.27	3.53	2.146	2.609	.139	2-5/8	2-7/8	1/8
232	69.44	3.53	2.244	2.734	.139	2-3/4	3	1/8
233	72.62	3.53	2.341	2.859	.139	2-7/8	3-1/8	1/8
234	75.79	3.53	2.439	2.984	.139	3	3-1/4	1/8
235	78.97	3.53	2.537	3.109	.139	3-1/8	3-3/8	1/8
236	82.14	3.53	2.634	3.234	.139	3-1/4	3-1/2	1/8
237	85.32	3.53	2.732	3.359	.139	3-3/8	3-5/8	1/8
238	88.49	3.53	2.829	3.484	.139	3-1/2	3-3/4	1/8
239	91.67	3.53	2.927	3.609	.139	3-5/8	3-7/8	1/8
240	94.84	3.53	3.025	3.734	.139	3-3/4	4	1/8
241	98.02	3.53	3.122	3.859	.139	3-7/8	4-1/8	1/8
242	101.19	3.53	3.220	3.984	.139	4	4-1/4	1/8
243	104.37	3.53	3.318	4.109	.139	4-1/8	4-3/8	1/8
244	107.54	3.53	3.415	4.234	.139	4-1/4	4-1/2	1/8
245	110.72	3.53	3.513	4.359	.139	4-3/8	4-5/8	1/8
246	113.89	3.53	3.610	4.484	.139	4-1/2	4-3/4	1/8
247	117.07	3.53	3.708	4.609	.139	4-5/8	4-7/8	1/8
248	120.24	3.53	3.805	4.734	.139	4-3/4	5	1/8
249	123.42	3.53	3.903	4.859	.139	4-7/8	5-1/8	1/8
250	126.59	3.53	4.001	4.984	.139	5	5-1/4	1/8
251	129.77	3.53	4.098	5.109	.139	5-1/8	5-3/8	1/8
252	132.94	3.53	4.196	5.234	.139	5-1/4	5-1/2	1/8
253	136.12	3.53	4.294	5.359	.139	5-3/8	5-5/8	1/8
254	139.3	3.53	4.391	5.484	.139	5-1/2	5-3/4	1/8
255	142.47	3.53	4.489	5.609	.139	5-5/8	5-7/8	1/8
256	145.65	3.53	4.587	5.734	.139	5-3/4	6	1/8
257	148.82	3.53	4.684	5.859	.139	5-7/8	6-1/8	1/8
258	152	3.53	4.782	5.984	.139	6	6-1/4	1/8
259	158.35	3.53	4.977	6.234	.139	6-1/4	6-1/2	1/8
260	164.7	3.53	5.172	6.484	.139	6-1/2	6-3/4	1/8
261	171.05	3.53	5.368	6.734	.139	6-3/4	7	1/8

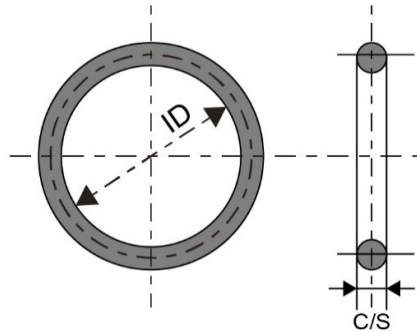
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
262	177.4	3.53	5.563	6.984	.139	7	7-1/4	1/8
263	183.75	3.53	5.758	7.234	.139	7-1/4	7-1/2	1/8
264	190.09	3.53	5.953	7.484	.139	7-1/2	7-3/4	1/8
265	196.45	3.53	6.149	7.734	.139	7-3/4	8	1/8
266	202.8	3.53	6.344	7.984	.139	8	8-1/4	1/8
267	209.15	3.53	6.539	8.234	.139	8-1/4	8-1/2	1/8
268	215.5	3.53	6.734	8.484	.139	8-1/2	8-3/4	1/8
269	221.85	3.53	6.930	8.734	.139	8-3/4	9	1/8
270	228.2	3.53	7.125	8.984	.139	9	9-1/4	1/8
271	234.55	3.53	7.320	9.234	.139	9-1/4	9-1/2	1/8
272	240.9	3.53	7.515	9.484	.139	9-1/2	9-3/4	1/8
273	247.25	3.53	7.711	9.734	.139	9-3/4	10	1/8
274	253.6	3.53	7.906	9.984	.139	10	10-1/4	1/8
275	266.3	3.53	8.296	10.484	.139	10-1/2	10-3/4	1/8
276	279	3.53	8.687	10.984	.139	11	11-1/4	1/8
277	291.7	3.53	9.077	11.484	.139	11-1/2	11-3/4	1/8
278	304.39	3.53	9.467	11.984	.139	12	12-1/4	1/8
279	329.8	3.53	10.249	12.984	.139	13	13-1/4	1/8
280	355.2	3.53	11.030	13.984	.139	14	14-1/4	1/8
281	380.6	3.53	11.811	14.984	.139	15	15-1/4	1/8
282	405.26	3.53	12.569	15.955	.139	16	16-1/4	1/8
283	430.66	3.53	13.350	16.955	.139	17	17-1/4	1/8
284	456.06	3.53	14.131	17.955	.139	18	18-1/4	1/8
309	10.46	5.33	1.107	.412	.210	7/16	13/16	3/16
310	12.07	5.33	1.220	.475	.210	1/2	7/8	3/16
311	13.64	5.33	1.330	.537	.210	9/16	15/16	3/16
312	15.24	5.33	1.442	.600	.210	5/8	1	3/16
313	16.81	5.33	1.552	.662	.210	11/16	1-1/16	3/16
314	18.42	5.33	1.665	.725	.210	3/4	1-1/8	3/16
315	19.99	5.33	1.775	.787	.210	13/16	1-3/16	3/16
316	21.59	5.33	1.887	.850	.210	7/8	1-1/4	3/16
317	23.16	5.33	1.997	.912	.210	15/16	1-5/16	3/16
318	24.77	5.33	2.110	.975	.210	1	1-3/8	3/16
319	26.34	5.33	2.220	1.037	.210	1-1/16	1-7/16	3/16
320	27.94	5.33	2.332	1.100	.210	1-1/8	1-1/2	3/16
321	29.51	5.33	2.442	1.162	.210	1-3/16	1-9/16	3/16
322	31.12	5.33	2.555	1.225	.210	1-1/4	1-5/8	3/16
323	32.69	5.33	2.665	1.287	.210	1-5/16	1-11/16	3/16

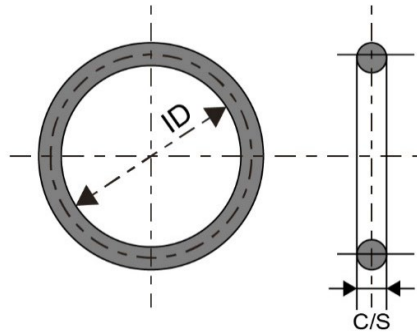
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
324	34.29	5.33	2.777	1.350	.210	1-3/8	1-3/4	3/16
325	37.46	5.33	2.999	1.475	.210	1-1/2	1-7/8	3/16
326	40.65	5.33	3.223	1.600	.210	1-5/8	2	3/16
327	43.82	5.33	3.445	1.725	.210	1-3/4	2-1/8	3/16
328	46.99	5.33	3.667	1.850	.210	1-7/8	2-1/4	3/16
329	50.16	5.33	3.890	1.975	.210	2	2-3/8	3/16
330	53.34	5.33	4.113	2.100	.210	2-1/8	2-1/2	3/16
331	56.52	5.33	4.335	2.225	.210	2-1/4	2-5/8	3/16
332	59.69	5.33	4.558	2.350	.210	2-3/8	2-3/4	3/16
333	62.87	5.33	4.781	2.475	.210	2-1/2	2-7/8	3/16
334	66.04	5.33	5.003	2.600	.210	2-5/8	3	3/16
335	69.22	5.33	5.226	2.725	.210	2-3/4	3-1/8	3/16
336	72.39	5.33	5.448	2.850	.210	2-7/8	3-1/4	3/16
337	75.60	5.33	5.673	2.975	.210	3	3-3/8	3/16
338	78.74	5.33	5.893	3.100	.210	3-1/8	3-1/2	3/16
339	81.92	5.33	6.116	3.225	.210	3-1/4	3-5/8	3/16
340	85.09	5.33	6.338	3.350	.210	3-3/8	3-3/4	3/16
341	88.27	5.33	6.561	3.475	.210	3-1/2	3-7/8	3/16
342	91.44	5.33	6.783	3.600	.210	3-5/8	4	3/16
343	94.62	5.33	7.006	3.725	.210	3-3/4	4-1/8	3/16
344	97.79	5.33	7.228	3.850	.210	3-7/8	4-1/4	3/16
345	100.96	5.33	7.451	3.975	.210	4	4-3/8	3/16
346	104.14	5.33	7.673	4.100	.210	4-1/8	4-1/2	3/16
347	107.32	5.33	7.896	4.225	.210	4-1/4	4-5/8	3/16
348	110.49	5.33	8.119	4.350	.210	4-3/8	4-3/4	3/16
349	113.67	5.33	8.341	4.475	.210	4-1/2	4-7/8	3/16
350	116.84	5.33	8.564	4.600	.210	4-5/8	5	3/16
351	120.02	5.33	8.787	4.725	.210	4-3/4	5-1/8	3/16
352	123.19	5.33	9.009	4.850	.210	4-7/8	5-1/4	3/16
353	126.37	5.33	9.232	4.975	.210	5	5-3/8	3/16
354	129.54	5.33	9.454	5.100	.210	5-1/8	5-1/2	3/16
355	132.72	5.33	9.677	5.225	.210	5-1/4	5-5/8	3/16
356	135.89	5.33	9.899	5.350	.210	5-3/8	5-3/4	3/16
357	139.07	5.33	10.122	5.475	.210	5-1/2	5-7/8	3/16
358	142.24	5.33	10.344	5.600	.210	5-5/8	6	3/16
359	145.42	5.33	10.567	5.725	.210	5-3/4	6-1/8	3/16
360	148.59	5.33	10.789	5.850	.210	5-7/8	6-1/4	3/16
361	151.77	5.33	11.012	5.975	.210	6	6-3/8	3/16

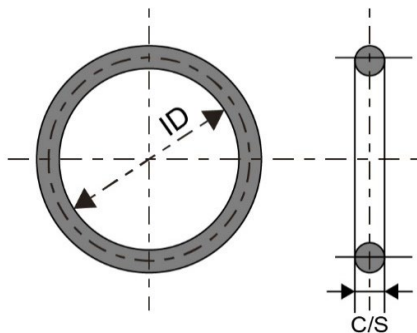
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
362	158.12	5.33	11.457	6.225	.210	6-1/4	6-5/8	3/16
363	164.47	5.33	11.902	6.475	.210	6-1/2	6-7/8	3/16
364	170.82	5.33	12.347	6.725	.210	6-3/4	7-1/8	3/16
365	177.17	5.33	12.793	6.975	.210	7	7-3/8	3/16
366	183.52	5.33	13.238	7.225	.210	7-1/4	7-5/8	3/16
367	189.87	5.33	13.683	7.475	.210	7-1/2	7-7/8	3/16
368	196.22	5.33	14.128	7.725	.210	7-3/4	8-1/8	3/16
369	202.57	5.33	14.573	7.975	.210	8	8-3/8	3/16
370	208.92	5.33	15.018	8.225	.210	8-1/4	8-5/8	3/16
371	215.27	5.33	15.463	8.475	.210	8-1/2	8-7/8	3/16
372	221.62	5.33	15.908	8.725	.210	8-3/4	9-1/8	3/16
373	227.97	5.33	16.354	8.975	.210	9	9-3/8	3/16
374	234.32	5.33	16.799	9.225	.210	9-1/4	9-5/8	3/16
375	240.67	5.33	17.244	9.475	.210	9-1/2	9-7/8	3/16
376	247.02	5.33	17.689	9.725	.210	9-3/4	10-1/8	3/16
377	253.37	5.33	18.134	9.975	.210	10	10-3/8	3/16
378	266.07	5.33	19.024	10.475	.210	10-1/2	10-7/8	3/16
379	278.77	5.33	19.914	10.975	.210	11	11-3/8	3/16
380	291.47	5.33	20.805	11.475	.210	11-1/2	11-7/8	3/16
381	304.17	5.33	21.695	11.975	.210	12	12-3/8	3/16
382	329.55	5.33	23.474	12.975	.210	13	13-3/8	3/16
383	354.97	5.33	25.256	13.975	.210	14	14-3/8	3/16
384	380.37	5.33	27.036	14.975	.210	15	15-3/8	3/16
385	405.26	5.33	28.781	15.955	.210	16	16-3/8	3/16
386	430.65	5.33	30.561	16.955	.210	17	17-3/8	3/16
387	456.06	5.33	32.342	17.955	.210	18	18-3/8	3/16
388	481.46	5.33	34.122	18.955	.210	19	19-3/8	3/16
389	506.85	5.33	35.902	19.955	.210	20	20-3/8	3/16
390	532.25	5.33	37.682	20.955	.210	21	21-3/8	3/16
391	557.65	5.33	39.463	21.955	.210	22	22-3/8	3/16
392	582.65	5.33	41.215	22.940	.210	23	23-3/8	3/16
393	608.1	5.33	42.999	23.940	.210	24	24-3/8	3/16
394	633.5	5.33	44.780	24.940	.210	25	25-3/8	3/16
395	658.88	5.33	46.559	25.940	.210	26	26-3/8	3/16
417	88.27	6.99	11.484	3.475	.275	3 1/2	4	1/4
419	94.42	6.99	12.226	3.725	.275	3 3/4	4 1/4	1/4
420	97.79	6.98	12.595	3.850	.275	3 7/8	4 3/8	1/4
423	107.32	6.99	13.781	4.225	.275	4 1/4	4 3/4	1/4

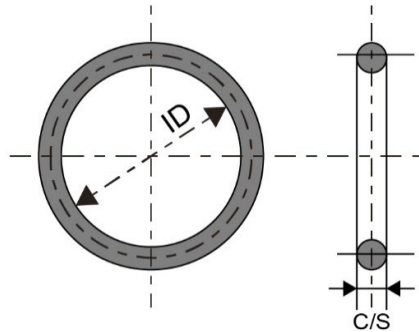
O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
425	113.66	6.98	14.503	4.475	.275	4 1/2	5	1/4
426	116.84	6.98	14.885	4.600	.275	4-5/8	5-1/8	1/4
427	120.02	6.98	15.267	4.725	.275	4-3/4	5-1/4	1/4
428	123.19	6.98	15.648	4.850	.275	4-7/8	5-3/8	1/4
429	126.36	6.98	16.029	4.975	.275	5	5-1/2	1/4
430	129.54	6.98	16.412	5.100	.275	5-1/8	5-5/8	1/4
431	132.72	6.98	16.794	5.225	.275	5-1/4	5-3/4	1/4
432	135.89	6.98	17.175	5.350	.275	5-3/8	5-7/8	1/4
433	139.06	6.98	17.556	5.475	.275	5-1/2	6	1/4
434	142.24	6.98	17.938	5.600	.275	5-5/8	6-1/8	1/4
435	145.42	6.98	18.321	5.725	.275	5-3/4	6-1/4	1/4
436	148.59	6.98	18.702	5.850	.275	5-7/8	6-3/8	1/4
437	151.76	6.98	19.083	5.975	.275	6	6-1/2	1/4
438	158.12	6.98	19.847	6.225	.275	6-1/4	6-3/4	1/4
439	164.46	6.98	20.609	6.475	.275	6-1/2	7	1/4
167	6.98	20.915						
440	170.82	6.98	21.374	6.725	.275	6-3/4	7-1/4	1/4
441	177.16	6.98	22.136	6.975	.275	7	7-1/2	1/4
442	183.52	6.98	22.901	7.225	.275	7-1/4	7-3/4	1/4
443	189.86	6.98	23.663	7.475	.275	7-1/2	8	1/4
444	196.22	6.98	24.427	7.725	.275	7-3/4	8-1/4	1/4
445	202.56	6.98	25.190	7.975	.275	8	8-1/2	1/4
446	215.26	6.98	26.716	8.475	.275	8-1/2	9	1/4
447	227.96	6.98	28.243	8.975	.275	9	9-1/2	1/4
448	240.67	6.98	29.771	9.475	.275	9-1/2	10	1/4
449	253.36	6.98	31.296	9.975	.275	10	10-1/2	1/4
450	266.06	6.98	32.823	10.475	.275	10-1/2	11	1/4
451	278.76	6.98	34.350	10.975	.275	11	11-1/2	1/4
452	291.47	6.98	35.878	11.475	.275	11	12	1/4
453	304.16	6.98	37.403	11.975	.275	12	12-1/2	1/4
454	316.87	6.98	38.931	12.475	.275	12-1/2	13	1/4
455	329.56	6.98	40.457	12.975	.275	13	13-1/2	1/4
456	342.27	6.98	41.985	13.475	.275	13-1/2	14	1/4
457	354.96	6.98	43.510	13.975	.275	14	14-1/2	1/4
458	367.66	6.98	45.037	14.475	.275	14-1/2	15	1/4
459	380.36	6.98	46.563	14.975	.275	15	15-1/2	1/4
460	393.07	6.98	48.091	15.475	.275	15-1/2	16	1/4
461	405.26	6.98	49.557	15.955	.275	16	16-1/2	1/4

O-RING—AS



MATERIAL	
NBR	FKM
HNBR	SILICONE

ITEM	Actual Size Metric (mm)			Actual Size Inch		Nominal Size		
	ID	C/S	VOL (cm³)	ID	C/S	ID	OD	W
462	417.96	6.98	51.083	16.455	.275	16-1/2	17	1/4
463	430.66	6.98	52.610	16.955	.275	17	17-1/2	1/4
464	443.36	6.98	54.137	17.455	.275	17-1/2	18	1/4
465	456.06	6.98	55.664	17.955	.275	18	18-1/2	1/4
466	468.76	6.98	57.190	18.455	.275	18-1/2	19	1/4
467	481.46	6.98	58.717	18.955	.275	19	19-1/2	1/4
468	494.16	6.98	60.244	19.455	.275	19-1/2	20	1/4
469	506.86	6.98	61.770	19.955	.275	20	20-1/2	1/4
470	532.26	6.98	64.824	20.955	.275	21	21-1/2	1/4
471	557.65	6.98	67.876	21.955	.275	22	22-1/2	1/4
472	582.68	6.98	70.885	22.940	.275	23	23-1/2	1/4
473	608.08	6.98	73.938	23.940	.275	24	24-1/2	1/4
474	633.50	6.98	76.994	24.940	.275	25	25-1/2	1/4
475	658.88	6.98	80.045	25.940	.275	26	26-1/2	1/4
901	4.7	1.42	0.030	.056	.0019		3/32	
902	6.07	1.63	0.050	.005	.0031		1/8	
903	7.65	1.63	0.061	.064	.0037		3/16	
904	8.92	1.83	0.089	.072	.0055		1/4	
905	10.52	1.83	0.102	.072	.0063		5/16	
906	11.89	1.98	0.134	.078	.0082		3/8	
907	13.46	2.08	0.166	.082	.0102		7/16	
908	16.36	2.21	0.224	.087	.0137		1/2	
909	17.94	2.46	0.305	.097	.0187		9/16	
910	19.18	2.46	0.323	.097	.0198		5/8	
911	21.92	2.95	0.534	.116	.0326		11/16	
912	23.47	2.95	0.567	.116	.0346		3/4	
913	25.04	2.95	0.601	.116	.0366		13/16	
914	26.6	2.95	0.635	.116	.0387		7/8	
916	29.74	2.95	0.702	.116	.0428		1	
918	34.42	2.95	0.802	.116	.0489		1-1/8	
920	37.46	3	0.898	.118	.0548		1-1/4	
924	43.68	3	1.037	.118	.0632		1-1/2	
928	53.09	3	1.246	.118	.0759		1-3/4	
932	59.36	3	1.385	.118	.0844		2	