

METRIC AEROSPACE STANDARD

MA3442™

REV. A

Issued 1999-08
Revised 2019-07
Reaffirmed 2025-02

Superseding MA3442

(R) O-Ring Molded from AMS7267 Material, Metric

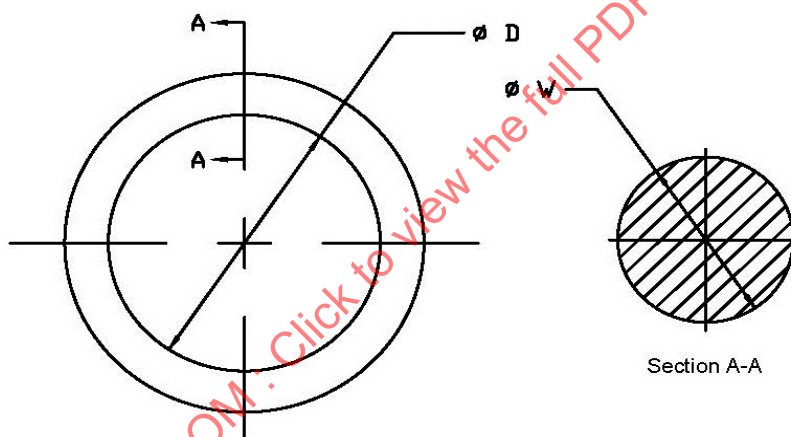
RATIONALE

This standard has been revised to make its format consistent with other part standards.

MA3442A has been reaffirmed to comply with the SAE Five-Year Review policy.

FOREWORD

This standard establishes the dimensional and visual quality requirements, lot requirements, and packaging and labeling requirements for O-rings molded from AMS7267 material. It shall be used for procurement purposes.



NOTE: Dimensions and tolerancing per ASME Y14.5

Figure 1 - O-ring dimensions: width (W) and inside diameter (D)

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Table 1 - Part numbers and dimensions

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
A0018	1.80	1.67/1.93	0.066/0.076	1.72/1.88	0.068/0.074	0.009	0.0039
A0020	2.00	1.87/2.13	0.074/0.084	1.72/1.88	0.068/0.074	0.009	0.0041
A0022	2.24	2.11/2.37	0.083/0.093	1.72/1.88	0.068/0.074	0.010	0.0044
A0025	2.50	2.37/2.63	0.093/0.104	1.72/1.88	0.068/0.074	0.010	0.0047
A0028	2.80	2.67/2.93	0.105/0.115	1.72/1.88	0.068/0.074	0.011	0.0050
A0031	3.15	3.02/3.28	0.119/0.129	1.72/1.88	0.068/0.074	0.012	0.0054
A0035	3.55	3.42/3.68	0.135/0.145	1.72/1.88	0.068/0.074	0.013	0.0058
A0037	3.75	3.62/3.88	0.143/0.153	1.72/1.88	0.068/0.074	0.013	0.0060
A0040	4.00	3.87/4.13	0.152/0.163	1.72/1.88	0.068/0.074	0.014	0.0063
A0045	4.50	4.37/4.63	0.172/0.182	1.72/1.88	0.068/0.074	0.015	0.0068
A0048	4.87	4.74/5.00	0.187/0.197	1.72/1.88	0.068/0.074	0.016	0.0072
A0050	5.00	4.87/5.13	0.192/0.202	1.72/1.88	0.068/0.074	0.016	0.0074
A0051	5.15	5.02/5.28	0.198/0.208	1.72/1.88	0.068/0.074	0.017	0.0075
A0053	5.30	5.17/5.43	0.204/0.214	1.72/1.88	0.068/0.074	0.017	0.0077
A0056	5.60	5.47/5.73	0.215/0.226	1.72/1.88	0.068/0.074	0.018	0.0080
A0060	6.00	5.87/6.13	0.231/0.241	1.72/1.88	0.068/0.074	0.019	0.0085
A0063	6.30	6.17/6.43	0.243/0.253	1.72/1.88	0.068/0.074	0.019	0.0088
A0067	6.70	6.57/6.83	0.259/0.269	1.72/1.88	0.068/0.074	0.020	0.0092
A0069	6.90	6.76/7.04	0.266/0.277	1.72/1.88	0.068/0.074	0.021	0.0094
A0071	7.10	6.96/7.24	0.274/0.285	1.72/1.88	0.068/0.074	0.021	0.0096
A0075	7.50	7.36/7.64	0.290/0.301	1.72/1.88	0.068/0.074	0.022	0.0101
A0080	8.00	7.86/8.14	0.309/0.320	1.72/1.88	0.068/0.074	0.023	0.0106
A0085	8.50	8.35/8.65	0.329/0.341	1.72/1.88	0.068/0.074	0.025	0.0112
A0087	8.75	8.60/8.90	0.339/0.350	1.72/1.88	0.068/0.074	0.025	0.0114
A0090	9.00	8.85/9.15	0.348/0.360	1.72/1.88	0.068/0.074	0.026	0.0117
A0095	9.50	9.350/9.650	0.368/0.380	1.72/1.88	0.068/0.074	0.027	0.0122
A0100	10.00	9.85/10.15	0.388/0.400	1.72/1.88	0.068/0.074	0.028	0.0128
A0106	10.60	10.44/10.76	0.411/0.424	1.72/1.88	0.068/0.074	0.030	0.0134
A0112	11.20	11.04/11.36	0.435/0.447	1.72/1.88	0.068/0.074	0.031	0.0141
A0118	11.80	11.63/11.97	0.458/0.471	1.72/1.88	0.068/0.074	0.033	0.0148

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
A0125	12.50	12.33/12.67	0.485/0.499	1.72/1.88	0.068/0.074	0.034	0.0155
A0132	13.20	13.03/13.37	0.513/0.526	1.72/1.88	0.068/0.074	0.036	0.0162
A0140	14.00	13.82/14.18	0.544/0.558	1.72/1.88	0.068/0.074	0.038	0.0171
A0150	15.00	14.82/15.18	0.583/0.598	1.72/1.88	0.068/0.074	0.040	0.0182
A0160	16.00	15.81/16.19	0.622/0.637	1.72/1.88	0.068/0.074	0.043	0.0193
A0170	17.00	16.80/17.2	0.661/0.677	1.72/1.88	0.068/0.074	0.045	0.0204
A0180	18.00	17.80/18.20	0.701/0.717	1.72/1.88	0.068/0.074	0.047	0.0215
A0190	19.00	18.79/19.21	0.740/0.756	1.72/1.88	0.068/0.074	0.050	0.0226
A0200	20.00	19.79/20.21	0.779/0.796	1.72/1.88	0.068/0.074	0.052	0.0236
A0212	21.20	20.98/21.42	0.826/0.843	1.72/1.88	0.068/0.074	0.055	0.0249
A0224	22.40	22.17/22.63	0.873/0.891	1.72/1.88	0.068/0.074	0.058	0.0262
A0236	23.60	23.36/23.84	0.920/0.939	1.72/1.88	0.068/0.074	0.061	0.0275
A0250	25.00	24.76/25.24	0.975/0.994	1.72/1.88	0.068/0.074	0.064	0.0291
A0258	25.80	25.55/26.05	1.006/1.026	1.72/1.88	0.068/0.074	0.066	0.0299
A0265	26.50	26.25/26.75	1.033/1.053	1.72/1.88	0.068/0.074	0.068	0.0307
A0280	28.00	27.74/28.26	1.092/1.113	1.72/1.88	0.068/0.074	0.071	0.0323
A0300	30.00	29.73/30.27	1.170/1.192	1.72/1.88	0.068/0.074	0.076	0.0345
A0315	31.50	31.22/31.78	1.229/1.251	1.72/1.88	0.068/0.074	0.080	0.0361
A0325	32.50	32.21/32.79	1.268/1.291	1.72/1.88	0.068/0.074	0.082	0.0372
A0335	33.50	33.21/33.79	1.307/1.330	1.72/1.88	0.068/0.074	0.084	0.0383
A0345	34.50	34.20/34.80	1.346/1.370	1.72/1.88	0.068/0.074	0.087	0.0394
A0355	35.50	35.19/35.81	1.385/1.410	1.72/1.88	0.068/0.074	0.089	0.0404
A0365	36.50	36.19/36.81	1.425/1.449	1.72/1.88	0.068/0.074	0.091	0.0415
A0375	37.50	37.18/37.82	1.464/1.489	1.72/1.88	0.068/0.074	0.094	0.0426
A0387	38.70	38.38/39.02	1.511/1.536	1.72/1.88	0.068/0.074	0.097	0.0439
A0400	40.00	39.67/40.33	1.562/1.588	1.72/1.88	0.068/0.074	0.100	0.0453
A0412	41.20	40.86/41.54	1.609/1.635	1.72/1.88	0.068/0.074	0.103	0.0466
A0425	42.50	42.15/42.85	1.659/1.687	1.72/1.88	0.068/0.074	0.106	0.0480
A0437	43.70	43.35/44.05	1.707/1.734	1.72/1.88	0.068/0.074	0.109	0.0493
A0450	45.00	44.64/45.36	1.757/1.786	1.72/1.88	0.068/0.074	0.112	0.0508

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
B0118	11.80	11.63/11.97	0.458/0.471	2.56/2.74	0.101/0.108	0.075	0.0340
B0125	12.50	12.33/12.67	0.485/0.499	2.56/2.74	0.101/0.108	0.078	0.0356
B0132	13.20	13.03/13.37	0.513/0.526	2.56/2.74	0.101/0.108	0.082	0.0372
B0140	14.00	13.82/14.18	0.544/0.558	2.56/2.74	0.101/0.108	0.086	0.0391
B0150	15.00	14.82/15.18	0.583/0.598	2.56/2.74	0.101/0.108	0.091	0.0415
B0160	16.00	15.81/16.19	0.622/0.637	2.56/2.74	0.101/0.108	0.097	0.0438
B0170	17.00	16.80/17.20	0.661/0.677	2.56/2.74	0.101/0.108	0.102	0.0462
B0180	18.00	17.80/18.20	0.701/0.717	2.56/2.74	0.101/0.108	0.107	0.0485
B0190	19.00	18.79/19.21	0.740/0.756	2.56/2.74	0.101/0.108	0.112	0.0509
B0200	20.00	19.79/20.21	0.779/0.796	2.56/2.74	0.101/0.108	0.117	0.0532
B0212	21.20	20.98/21.42	0.826/0.843	2.56/2.74	0.101/0.108	0.123	0.0560
B0224	22.40	22.17/22.63	0.873/0.891	2.56/2.74	0.101/0.108	0.130	0.0589
B0236	23.60	23.36/23.84	0.920/0.939	2.56/2.74	0.101/0.108	0.136	0.0617
B0250	25.00	24.76/25.24	0.975/0.994	2.56/2.74	0.101/0.108	0.143	0.0650
B0258	25.80	25.55/26.05	1.006/1.026	2.56/2.74	0.101/0.108	0.147	0.0669
B0265	26.50	26.25/26.75	1.033/1.053	2.56/2.74	0.101/0.108	0.151	0.0685
B0280	28.00	27.74/28.26	1.092/1.113	2.56/2.74	0.101/0.108	0.159	0.0720
B0300	30.00	29.73/30.27	1.170/1.192	2.56/2.74	0.101/0.108	0.169	0.0767
B0315	31.50	31.22/31.78	1.229/1.251	2.56/2.74	0.101/0.108	0.177	0.0803
B0325	32.50	32.21/32.79	1.268/1.291	2.56/2.74	0.101/0.108	0.182	0.0826
B0335	33.50	33.21/33.79	1.307/1.330	2.56/2.74	0.101/0.108	0.187	0.0850
B0345	34.50	34.20/34.80	1.346/1.370	2.56/2.74	0.101/0.108	0.192	0.0873
B0355	35.50	35.19/35.81	1.385/1.410	2.56/2.74	0.101/0.108	0.198	0.0897
B0365	36.50	36.19/36.81	1.425/1.449	2.56/2.74	0.101/0.108	0.203	0.0920
B0375	37.50	37.18/37.82	1.464/1.489	2.56/2.74	0.101/0.108	0.208	0.0944
B0387	38.70	38.38/39.02	1.511/1.536	2.56/2.74	0.101/0.108	0.214	0.0972
B0400	40.00	39.67/40.33	1.562/1.588	2.56/2.74	0.101/0.108	0.221	0.1002
B0412	41.20	40.86/41.54	1.609/1.635	2.56/2.74	0.101/0.108	0.227	0.1030
B0425	42.50	42.15/42.85	1.659/1.687	2.56/2.74	0.101/0.108	0.234	0.1061
B0437	43.70	43.35/44.05	1.707/1.734	2.56/2.74	0.101/0.108	0.240	0.1089

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
B0450	45.00	44.64/45.36	1.757/1.786	2.56/2.74	0.101/0.108	0.247	0.1120
B0462	46.20	45.83/46.57	1.804/1.833	2.56/2.74	0.101/0.108	0.253	0.1148
B0475	47.50	47.12/47.88	1.855/1.885	2.56/2.74	0.101/0.108	0.260	0.1179
B0487	48.70	48.32/49.08	1.902/1.932	2.56/2.74	0.101/0.108	0.266	0.1207
B0500	50.00	49.61/50.39	1.953/1.984	2.56/2.74	0.101/0.108	0.273	0.1237
B0515	51.50	51.10/51.90	2.012/2.043	2.56/2.74	0.101/0.108	0.281	0.1273
B0530	53.00	52.59/53.41	2.070/2.103	2.56/2.74	0.101/0.108	0.288	0.1308
B0545	54.50	54.08/54.92	2.129/2.162	2.56/2.74	0.101/0.108	0.296	0.1343
B0560	56.00	55.58/56.42	2.188/2.221	2.56/2.74	0.101/0.108	0.304	0.1378
B0580	58.00	57.56/58.44	2.266/2.301	2.56/2.74	0.101/0.108	0.314	0.1425
B0600	60.00	59.55/60.45	2.344/2.380	2.56/2.74	0.101/0.108	0.325	0.1472
B0615	61.50	61.05/61.95	2.404/2.439	2.56/2.74	0.101/0.108	0.332	0.1508
B0630	63.00	62.54/63.46	2.462/2.498	2.56/2.74	0.101/0.108	0.340	0.1543
B0650	65.00	64.52/65.48	2.540/2.578	2.56/2.74	0.101/0.108	0.351	0.1590
B0670	67.00	66.51/67.49	2.619/2.657	2.56/2.74	0.101/0.108	0.361	0.1637
B0690	69.00	68.50/69.50	2.697/2.736	2.56/2.74	0.101/0.108	0.371	0.1684
B0710	71.00	70.49/71.51	2.775/2.815	2.56/2.74	0.101/0.108	0.382	0.1731
B0730	73.00	72.48/73.52	2.854/2.894	2.56/2.74	0.101/0.108	0.392	0.1778
B0750	75.00	74.47/75.53	2.932/2.974	2.56/2.74	0.101/0.108	0.402	0.1825
B0800	80.00	79.44/80.56	3.128/3.172	2.56/2.74	0.101/0.108	0.428	0.1942
B0850	85.00	84.41/85.59	3.323/3.370	2.56/2.74	0.101/0.108	0.454	0.2060
B0900	90.00	89.38/90.62	3.519/3.568	2.56/2.74	0.101/0.108	0.480	0.2177
B0950	95.00	94.36/95.64	3.715/3.765	2.56/2.74	0.101/0.108	0.506	0.2295
B1000	100.00	99.33/100.67	3.911/3.963	2.56/2.74	0.101/0.108	0.532	0.2412
B1060	106.00	105.29/106.71	4.145/4.201	2.56/2.74	0.101/0.108	0.563	0.2553
B1120	112.00	111.26/112.74	4.380/4.439	2.56/2.74	0.101/0.108	0.594	0.2694
B1180	118.00	117.23/118.77	4.615/4.676	2.56/2.74	0.101/0.108	0.625	0.2836
B1250	125.00	124.19/125.81	4.889/4.953	2.56/2.74	0.101/0.108	0.661	0.3000
B1320	132.00	131.15/132.85	5.163/5.230	2.56/2.74	0.101/0.108	0.698	0.3164
B1400	140.00	139.11/140.89	5.477/5.547	2.56/2.74	0.101/0.108	0.739	0.3352

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
B1500	150.00	149.05/150.95	5.868/5.943	2.56/2.74	0.101/0.108	0.791	0.3588
B1600	160.00	159.00/161.00	6.260/6.339	2.56/2.74	0.101/0.108	0.843	0.3822
B1700	170.00	168.94/171.06	6.651/6.735	2.56/2.74	0.101/0.108	0.895	0.4058
B1800	180.00	178.89/181.11	7.043/7.130	2.56/2.74	0.101/0.108	0.946	0.4293
B1900	190.00	188.83/191.17	7.434/7.526	2.56/2.74	0.101/0.108	0.998	0.4528
B2000	200.00	198.78/201.22	7.826/7.922	2.56/2.74	0.101/0.108	1.050	0.4763
B2120	212.00	210.71/213.29	8.296/8.397	2.56/2.74	0.101/0.108	1.112	0.5045
B2240	224.00	222.44/225.56	8.757/8.880	2.56/2.74	0.101/0.108	1.174	0.5327
B2360	236.00	234.58/237.42	9.235/9.347	2.56/2.74	0.101/0.108	1.237	0.5609
B2500	250.00	248.51/251.49	9.784/9.901	2.56/2.74	0.101/0.108	1.309	0.5938
C0140	14.00	13.82/14.18	.544/.558	3.45/3.65	0.136/0.144	0.163	0.0740
C0150	15.00	14.82/15.18	.583/.598	3.45/3.65	0.136/0.144	0.172	0.0782
C0160	16.00	15.81/16.19	.622/.637	3.45/3.65	0.136/0.144	0.182	0.0824
C0170	17.00	16.80/17.20	.661/.677	3.45/3.65	0.136/0.144	0.191	0.0867
C0180	18.00	17.80/18.20	.701/.717	3.45/3.65	0.136/0.144	0.200	0.0909
C0190	19.00	18.79/19.21	.740/.756	3.45/3.65	0.136/0.144	0.210	0.0951
C0200	20.00	19.79/20.21	.779/.796	3.45/3.65	0.136/0.144	0.219	0.0993
C0212	21.20	20.98/21.42	.826/.843	3.45/3.65	0.136/0.144	0.230	0.1044
C0224	22.40	22.17/22.63	.873/.891	3.45/3.65	0.136/0.144	0.241	0.1094
C0236	23.60	23.36/23.84	.920/.939	3.45/3.65	0.136/0.144	0.252	0.1145
C0250	25.00	24.76/25.24	.975/.994	3.45/3.65	0.136/0.144	0.265	0.1204
C0258	25.80	25.55/26.05	1.006/1.026	3.45/3.65	0.136/0.144	0.273	0.1238
C0265	26.50	26.25/26.75	1.033/1.053	3.45/3.65	0.136/0.144	0.279	0.1267
C0280	28.00	27.74/28.26	1.092/1.113	3.45/3.65	0.136/0.144	0.293	0.1331
C0300	30.00	29.73/30.27	1.170/1.192	3.45/3.65	0.136/0.144	0.312	0.1415
C0315	31.50	31.22/31.78	1.229/1.251	3.45/3.65	0.136/0.144	0.326	0.1478
C0325	32.50	32.21/32.79	1.268/1.291	3.45/3.65	0.136/0.144	0.335	0.1520
C0335	33.50	33.21/33.79	1.307/1.330	3.45/3.65	0.136/0.144	0.345	0.1563
C0345	34.50	34.20/34.80	1.346/1.370	3.45/3.65	0.136/0.144	0.354	0.1605
C0355	35.50	35.19/35.81	1.385/1.410	3.45/3.65	0.136/0.144	0.363	0.1647

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
C0365	36.50	36.19/36.81	1.425/1.449	3.45/3.65	0.136/0.144	0.372	0.1689
C0375	37.50	37.18/37.82	1.464/1.489	3.45/3.65	0.136/0.144	0.382	0.1731
C0387	38.70	38.38/39.02	1.511/1.536	3.45/3.65	0.136/0.144	0.393	0.1782
C0400	40.00	39.67/40.33	1.562/1.588	3.45/3.65	0.136/0.144	0.405	0.1837
C0412	41.20	40.86/41.54	1.609/1.635	3.45/3.65	0.136/0.144	0.416	0.1887
C0425	42.50	42.15/42.85	1.659/1.687	3.45/3.65	0.136/0.144	0.428	0.1942
C0437	43.70	43.35/44.05	1.707/1.734	3.45/3.65	0.136/0.144	0.439	0.1993
C0450	45.00	44.64/45.36	1.757/1.786	3.45/3.65	0.136/0.144	0.452	0.2048
C0462	46.20	45.83/46.57	1.804/1.833	3.45/3.65	0.136/0.144	0.463	0.2098
C0475	47.50	47.12/47.88	1.855/1.885	3.45/3.65	0.136/0.144	0.475	0.2153
C0487	48.70	48.32/49.08	1.902/1.932	3.45/3.65	0.136/0.144	0.486	0.2204
C0500	50.00	49.70/50.39	1.957/1.984	3.45/3.65	0.136/0.144	0.498	0.2258
C0515	51.50	51.10/51.90	2.012/2.043	3.45/3.65	0.136/0.144	0.512	0.2322
C0530	53.00	52.59/53.41	2.070/2.103	3.45/3.65	0.136/0.144	0.526	0.2385
C0545	54.50	54.08/54.92	2.129/2.162	3.45/3.65	0.136/0.144	0.540	0.2448
C0560	56.00	55.58/56.42	2.188/2.221	3.45/3.65	0.136/0.144	0.554	0.2512
C0580	58.00	57.56/58.44	2.266/2.301	3.45/3.65	0.136/0.144	0.572	0.2596
C0600	60.00	59.55/60.45	2.344/2.380	3.45/3.65	0.136/0.144	0.591	0.2680
C0615	61.50	61.05/61.95	2.404/2.439	3.45/3.65	0.136/0.144	0.605	0.2744
C0630	63.00	62.54/63.46	2.462/2.498	3.45/3.65	0.136/0.144	0.619	0.2807
C0650	65.00	64.52/65.48	2.540/2.578	3.45/3.65	0.136/0.144	0.637	0.2891
C0670	67.00	66.51/67.49	2.619/2.657	3.45/3.65	0.136/0.144	0.656	0.2976
C0690	69.00	68.50/69.50	2.697/2.736	3.45/3.65	0.136/0.144	0.675	0.3060
C0710	71.00	70.49/71.51	2.775/2.815	3.45/3.65	0.136/0.144	0.693	0.3144
C0730	73.00	72.48/73.52	2.854/2.894	3.45/3.65	0.136/0.144	0.712	0.3228
C0750	75.00	74.47/75.53	2.932/2.974	3.45/3.65	0.136/0.144	0.730	0.3313
C0775	77.50	76.95/78.05	3.030/3.073	3.45/3.65	0.136/0.144	0.754	0.3418
C0800	80.00	79.44/80.56	3.128/3.172	3.45/3.65	0.136/0.144	0.777	0.3524
C0825	82.50	81.93/83.07	3.226/3.270	3.45/3.65	0.136/0.144	0.809	0.3669
C0850	85.00	84.41/85.59	3.323/3.370	3.45/3.65	0.136/0.144	0.823	0.3735

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
C0875	87.50	86.90/88.10	3.421/3.469	3.45/3.65	0.136/0.144	0.847	0.3840
C0900	90.00	89.38/90.62	3.519/3.568	3.45/3.65	0.136/0.144	0.870	0.3946
C0925	92.50	91.87/93.13	3.617/3.667	3.45/3.65	0.136/0.144	0.893	0.4051
C0950	95.00	94.36/95.64	3.715/3.765	3.45/3.65	0.136/0.144	0.916	0.4156
C0975	97.50	96.84/98.16	3.813/3.865	3.45/3.65	0.136/0.144	0.940	0.4262
C1000	100.00	99.33/100.67	3.911/3.963	3.45/3.65	0.136/0.144	0.963	0.4367
C1030	103.00	102.31/103.69	4.028/4.082	3.45/3.65	0.136/0.144	0.991	0.4494
C1060	106.00	105.29/106.71	4.145/4.201	3.45/3.65	0.136/0.144	1.019	0.4620
C1090	109.00	108.28/109.72	4.263/4.320	3.45/3.65	0.136/0.144	1.047	0.4747
C1120	112.00	111.26/112.74	4.380/4.439	3.45/3.65	0.136/0.144	1.074	0.4873
C1150	115.00	114.24/115.76	4.498/4.557	3.45/3.65	0.136/0.144	1.102	0.5000
C1180	118.00	117.23/118.77	4.615/4.676	3.45/3.65	0.136/0.144	1.130	0.5126
C1220	122.00	121.20/122.80	4.772/4.835	3.45/3.65	0.136/0.144	1.167	0.5295
C1250	125.00	124.19/125.81	4.889/4.953	3.45/3.65	0.136/0.144	1.195	0.5422
C1280	128.00	127.17/128.83	5.007/5.072	3.45/3.65	0.136/0.144	1.223	0.5548
C1320	132.00	131.15/132.85	5.163/5.230	3.45/3.65	0.136/0.144	1.260	0.5717
C1360	136.00	135.13/136.87	5.320/5.389	3.45/3.65	0.136/0.144	1.298	0.5886
C1400	140.00	139.11/140.89	5.477/5.547	3.45/3.65	0.136/0.144	1.335	0.6055
C1450	145.00	144.08/145.92	5.672/5.745	3.45/3.65	0.136/0.144	1.381	0.6265
C1500	150.00	149.05/150.95	5.868/5.943	3.45/3.65	0.136/0.144	1.428	0.6476
C1550	155.00	154.02/155.98	6.064/6.141	3.45/3.65	0.136/0.144	1.474	0.6687
C1600	160.00	159.00/161.00	6.260/6.339	3.45/3.65	0.136/0.144	1.521	0.6898
C1650	165.00	163.97/166.03	6.456/6.537	3.45/3.65	0.136/0.144	1.567	0.7109
C1700	170.00	168.94/171.06	6.651/6.735	3.45/3.65	0.136/0.144	1.614	0.7320
C1750	175.00	173.91/176.09	6.847/6.933	3.45/3.65	0.136/0.144	1.660	0.7530
C1800	180.00	178.89/181.11	7.043/7.130	3.45/3.65	0.136/0.144	1.707	0.7741
C1850	185.00	183.86/186.14	7.239/7.328	3.45/3.65	0.136/0.144	1.753	0.7952
C1900	190.00	188.83/191.17	7.434/7.526	3.45/3.65	0.136/0.144	1.800	0.8163
C1950	195.00	193.80/196.20	7.630/7.724	3.45/3.65	0.136/0.144	1.846	0.8374
C2000	200.00	198.78/201.22	7.826/7.922	3.45/3.65	0.136/0.144	1.893	0.8585

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
C2120	212.00	210.71/213.29	8.296/8.397	3.45/3.65	0.136/0.144	2.004	0.9091
C2240	224.00	222.65/225.35	8.766/8.872	3.45/3.65	0.136/0.144	2.116	0.9597
C2360	236.00	234.58/237.42	9.235/9.347	3.45/3.65	0.136/0.144	2.227	1.0103
C2500	250.00	248.51/251.49	9.784/9.901	3.45/3.65	0.136/0.144	2.358	1.0694
C2650	265.00	263.43/266.57	10.371/10.495	3.45/3.65	0.136/0.144	2.497	1.1326
C2800	280.00	278.35/281.65	10.959/11.089	3.45/3.65	0.136/0.144	2.637	1.1959
C3000	300.00	298.24/301.76	11.742/11.880	3.45/3.65	0.136/0.144	2.822	1.2802
C3150	315.00	313.16/316.84	12.329/12.474	3.45/3.65	0.136/0.144	2.962	1.3435
C3350	335.00	333.05/336.95	13.112/13.266	3.45/3.65	0.136/0.144	3.148	1.4279
C3550	355.00	352.94/357.06	13.895/14.057	3.45/3.65	0.136/0.144	3.334	1.5122
D0375	37.50	37.18/37.82	1.464/1.489	5.17/5.43	0.204/0.214	0.887	0.4024
D0387	38.70	38.38/39.02	1.511/1.536	5.17/5.43	0.204/0.214	0.912	0.4136
D0400	40.00	39.67/40.33	1.562/1.588	5.17/5.43	0.204/0.214	0.939	0.4258
D0412	41.20	40.86/41.54	1.609/1.635	5.17/5.43	0.204/0.214	0.964	0.4371
D0425	42.00	41.65/42.35	1.640/1.667	5.17/5.43	0.204/0.214	0.991	0.4494
D0437	43.70	43.35/44.05	1.707/1.734	5.17/5.43	0.204/0.214	1.015	0.4606
D0450	45.00	44.64/45.36	1.757/1.786	5.17/5.43	0.204/0.214	1.042	0.4728
D0462	46.20	45.83/46.57	1.804/1.833	5.17/5.43	0.204/0.214	1.067	0.4841
D0475	47.50	47.12/47.88	1.855/1.885	5.17/5.43	0.204/0.214	1.094	0.4964
D0487	48.70	48.32/49.08	1.902/1.932	5.17/5.43	0.204/0.214	1.119	0.5076
D0500	50.00	49.61/50.39	1.953/1.984	5.17/5.43	0.204/0.214	1.146	0.5198
D0515	51.50	51.10/51.90	2.012/2.043	5.17/5.43	0.204/0.214	1.177	0.5340
D0530	53.00	52.59/53.41	2.070/2.103	5.17/5.43	0.204/0.214	1.208	0.5481
D0545	54.50	54.08/54.92	2.129/2.162	5.17/5.43	0.204/0.214	1.239	0.5622
D0560	56.00	55.58/56.42	2.188/2.221	5.17/5.43	0.204/0.214	1.271	0.5763
D0580	58.00	57.56/58.44	2.266/2.301	5.17/5.43	0.204/0.214	1.312	0.5951
D0600	60.00	59.55/60.45	2.344/2.380	5.17/5.43	0.204/0.214	1.353	0.6139
D0615	61.50	61.05/61.95	2.404/2.439	5.17/5.43	0.204/0.214	1.385	0.6280
D0630	63.00	62.54/63.46	2.462/2.498	5.17/5.43	0.204/0.214	1.416	0.6421
D0650	65.00	64.52/65.48	2.540/2.578	5.17/5.43	0.204/0.214	1.457	0.6609

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
D0670	67.00	66.51/67.49	2.619/2.657	5.17/5.43	0.204/0.214	1.498	0.6797
D0690	69.00	68.50/69.50	2.697/2.736	5.17/5.43	0.204/0.214	1.540	0.6985
D0710	71.00	70.49/71.51	2.775/2.815	5.17/5.43	0.204/0.214	1.581	0.7173
D0730	73.00	72.48/73.52	2.854/2.894	5.17/5.43	0.204/0.214	1.623	0.7361
D0750	75.00	74.47/75.53	2.932/2.974	5.17/5.43	0.204/0.214	1.664	0.7549
D0775	77.50	76.95/78.05	3.030/3.073	5.17/5.43	0.204/0.214	1.716	0.7784
D0800	80.00	79.44/80.56	3.128/3.172	5.17/5.43	0.204/0.214	1.768	0.8019
D0825	82.50	81.93/83.07	3.226/3.270	5.17/5.43	0.204/0.214	1.820	0.8254
D0850	85.00	84.41/85.59	3.323/3.370	5.17/5.43	0.204/0.214	1.872	0.8489
D0875	87.50	86.90/88.10	3.421/3.469	5.17/5.43	0.204/0.214	1.923	0.8724
D0900	90.00	89.38/90.62	3.519/3.568	5.17/5.43	0.204/0.214	1.975	0.8959
D0925	92.50	91.87/93.13	3.617/3.667	5.17/5.43	0.204/0.214	2.027	0.9194
D0950	95.00	94.36/95.64	3.715/3.765	5.17/5.43	0.204/0.214	2.079	0.9429
D0975	97.50	96.84/98.16	3.813/3.865	5.17/5.43	0.204/0.214	2.131	0.9664
D01000	100.00	99.33/100.67	3.911/3.963	5.17/5.43	0.204/0.214	2.182	0.9899
D1030	103.00	102.31/103.69	4.028/4.082	5.17/5.43	0.204/0.214	2.245	1.0181
D1060	106.00	105.29/106.71	4.145/4.201	5.17/5.43	0.204/0.214	2.307	1.0463
D1090	109.00	108.28/109.72	4.263/4.320	5.17/5.43	0.204/0.214	2.369	1.0745
D1120	112.00	111.26/112.74	4.380/4.439	5.17/5.43	0.204/0.214	2.431	1.1027
D1150	115.00	114.24/115.76	4.498/4.557	5.17/5.43	0.204/0.214	2.493	1.1309
D1180	118.00	117.23/118.77	4.615/4.676	5.17/5.43	0.204/0.214	2.555	1.1591
D1220	122.00	121.20/122.80	4.772/4.835	5.17/5.43	0.204/0.214	2.638	1.1967
D1250	125.00	124.19/125.81	4.889/4.953	5.17/5.43	0.204/0.214	2.700	1.2249
D1280	128.00	127.17/128.83	5.007/5.072	5.17/5.43	0.204/0.214	2.763	1.2531
D1320	132.00	131.15/132.85	5.163/5.230	5.17/5.43	0.204/0.214	2.846	1.2907
D1360	136.00	135.13/136.87	5.320/5.389	5.17/5.43	0.204/0.214	2.928	1.3283
D1400	140.00	139.11/140.89	5.477/5.547	5.17/5.43	0.204/0.214	3.011	1.3659
D1450	145.00	144.08/145.92	5.672/5.745	5.17/5.43	0.204/0.214	3.115	1.4129
D1500	150.00	149.05/150.95	5.868/5.943	5.17/5.43	0.204/0.214	3.219	1.4599
D1550	155.00	154.02/155.98	6.064/6.141	5.17/5.43	0.204/0.214	3.322	1.5069

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
D1600	160.00	159.00/161.00	6.260/6.339	5.17/5.43	0.204/0.214	3.426	1.5539
D1650	165.00	163.97/166.03	6.456/6.537	5.17/5.43	0.204/0.214	3.529	1.6009
D1700	170.00	168.94/171.06	6.651/6.735	5.17/5.43	0.204/0.214	3.633	1.6479
D1750	175.00	173.91/176.09	6.847/6.933	5.17/5.43	0.204/0.214	3.737	1.6949
D1800	180.00	178.89/181.11	7.043/7.130	5.17/5.43	0.204/0.214	3.840	1.7419
D1850	185.00	183.86/186.14	7.239/7.328	5.17/5.43	0.204/0.214	3.944	1.7889
D1900	190.00	188.83/191.17	7.434/7.526	5.17/5.43	0.204/0.214	4.047	1.8359
D1950	195.00	193.80/196.20	7.630/7.724	5.17/5.43	0.204/0.214	4.151	1.8830
D2000	200.00	198.78/201.22	7.826/7.922	5.17/5.43	0.204/0.214	4.255	1.9300
E1090	109.00	108.28/109.72	4.263/4.320	6.85/7.15	0.270/0.281	4.194	1.9022
E1120	112.00	111.26/112.74	4.380/4.439	6.85/7.15	0.270/0.281	4.302	1.9514
E1150	115.00	114.24/115.76	4.498/4.557	6.85/7.15	0.270/0.281	4.411	2.0006
E1180	118.00	117.23/118.77	4.615/4.676	6.85/7.15	0.270/0.281	4.519	2.0498
E1220	122.00	121.20/122.80	4.772/4.835	6.85/7.15	0.270/0.281	4.664	2.1154
E1250	125.00	124.19/125.81	4.889/4.953	6.85/7.15	0.270/0.281	4.772	2.1646
E1280	128.00	127.17/128.83	5.007/5.072	6.85/7.15	0.270/0.281	4.881	2.2138
E1320	132.00	131.15/132.85	5.163/5.230	6.85/7.15	0.270/0.281	5.025	2.2794
E1360	136.00	135.13/136.87	5.320/5.389	6.85/7.15	0.270/0.281	5.170	2.3450
E1400	140.00	139.11/140.89	5.477/5.547	6.85/7.15	0.270/0.281	5.314	2.4106
E1450	145.00	144.08/145.92	5.672/5.745	6.85/7.15	0.270/0.281	5.495	2.4926
E1500	150.00	149.05/150.95	5.868/5.943	6.85/7.15	0.270/0.281	5.676	2.5746
E1550	155.00	154.02/155.98	6.064/6.141	6.85/7.15	0.270/0.281	5.857	2.6565
E1600	160.00	159.00/161.00	6.260/6.339	6.85/7.15	0.270/0.281	6.037	2.7385
E1650	165.00	163.97/166.03	6.456/6.537	6.85/7.15	0.270/0.281	6.218	2.8205
E1700	170.00	168.94/171.06	6.651/6.735	6.85/7.15	0.270/0.281	6.399	2.9025
E1750	175.00	173.91/176.09	6.847/6.933	6.85/7.15	0.270/0.281	6.580	2.9845
E1800	180.00	178.89/181.11	7.043/7.130	6.85/7.15	0.270/0.281	6.760	3.0665
E1850	185.00	183.86/186.14	7.239/7.328	6.85/7.15	0.270/0.281	5.941	3.1485
E1900	190.00	188.83/191.17	7.434/7.526	6.85/7.15	0.270/0.281	7.122	3.2305

Table 1 - Part numbers and dimensions (continued)

O-RING SIZE CODE	ØD	ØD	ØD	ØW	ØW	APPROX MASS	
	(mm)	(mm)	(Inch)	(mm)	(Inch)		
	NOM	RANGE	RANGE	RANGE	RANGE	LB/100	KG/100
E1950	195.00	193.80/196.20	7.630/7.724	6.85/7.15	0.270/0.281	7.303	3.3125
E2000	200.00	198.78/201.22	7.826/7.922	6.85/7.15	0.270/0.281	7.484	3.3945
E2060	206.00	204.74/207.26	8.061/8.160	6.85/7.15	0.270/0.281	7.701	3.4929
E2120	212.00	210.71/213.29	8.296/8.397	6.85/7.15	0.270/0.281	7.917	3.5912
E2180	218.00	216.68/219.52	8.531/8.643	6.85/7.15	0.270/0.281	8.134	3.6896
E2240	224.00	222.65/225.35	8.766/8.872	6.85/7.15	0.270/0.281	8.351	3.7880
E2300	230.00	228.61/231.39	9.000/9.110	6.85/7.15	0.270/0.281	8.568	3.8864
E2360	236.00	234.58/237.42	9.235/9.347	6.85/7.15	0.270/0.281	8.785	3.9848
E2430	243.00	241.54/244.46	9.509/9.624	6.85/7.15	0.270/0.281	9.038	4.0996
E2500	250.00	248.51/251.49	9.784/9.901	6.85/7.15	0.270/0.281	9.291	4.2144
E2580	258.00	256.46/259.54	10.097/10.218	6.85/7.15	0.270/0.281	9.580	4.3456
E2650	265.00	263.43/266.57	10.371/10.495	6.85/7.15	0.270/0.281	9.833	4.4604
E2720	272.00	270.39/273.61	10.645/10.772	6.85/7.15	0.270/0.281	10.087	4.5752
E2800	280.00	278.35/281.65	10.959/11.089	6.85/7.15	0.270/0.281	10.376	4.7063
E2900	290.00	288.29/291.71	11.350/11.485	6.85/7.15	0.270/0.281	10.737	4.8703
E3000	300.00	298.24/301.76	11.742/11.880	6.85/7.15	0.270/0.281	11.099	5.0343
E3070	307.00	305.20/308.80	12.016/12.157	6.85/7.15	0.270/0.281	11.352	5.1491
E3150	315.00	313.16/316.84	12.329/12.474	6.85/7.15	0.270/0.281	11.641	5.2803
E3250	325.00	323.10/326.90	12.720/12.870	6.85/7.15	0.270/0.281	12.003	5.4443
E3350	335.00	333.05/336.95	13.112/13.266	6.85/7.15	0.270/0.281	12.364	5.6082
E3450	345.00	343.00/347.00	13.504/13.661	6.85/7.15	0.270/0.281	12.726	5.7722
E3550	355.00	352.94/357.06	13.895/14.057	6.85/7.15	0.270/0.281	13.087	5.9362
E3650	365.00	362.89/367.11	14.287/14.453	6.85/7.15	0.270/0.281	13.449	6.1002
E3750	375.00	372.84/377.16	14.679/14.849	6.85/7.15	0.270/0.281	13.810	6.2642
E3870	387.00	384.77/389.23	15.148/15.324	6.85/7.15	0.270/0.281	14.244	6.4610
E4000	400.00	397.71/402.29	15.658/15.838	6.85/7.15	0.270/0.281	14.714	6.6741