

# O-RING STANDARD SIZE (AS 568)

O-Ring Standard Size (AS 568)									
AS 568A Size	NOMINAL (REF.) MEASURES IN INCHES			STANDARD O-RING MEASUREMENTS IN INCHES			METRIC O-RING MEASUREMENTS IN MILLIMETERS		
	ID	OD	CS	ID	±	CS	ID	±	CS
A0001	1/32	3/32	1/32	0,029	± .004	0,04	0,74	± .10	1,02
A0002	3/64	9/64	3/64	0,042	± .004	0,05	1,07	± .10	1,27
A0003	1/16	3/16	1/16	0,056	± .004	0,06	1,42	± .10	1,52
A0004	5/64	13/64	1/16	0,07	± .005	0,07	1,78	± .13	1,78
A0005	3/32	7/32	1/16	0,101	± .005	0,07	2,57	± .13	1,78
A0006	1/8	1/4	1/16	0,114	± .005	0,07	2,9	± .13	1,78
A0007	5/32	9/32	1/16	0,145	± .005	0,07	3,68	± .13	1,78
A0008	3/16	5/16	1/16	0,176	± .005	0,07	4,47	± .13	1,78
A0009	7/32	11/32	1/16	0,208	± .005	0,07	5,28	± .13	1,78
A0010	1/4	3/8	1/16	0,239	± .005	0,07	6,07	± .13	1,78
A0011	5/16	7/16	1/16	0,301	± .005	0,07	7,65	± .13	1,78
A0012	3/8	1/2	1/16	0,364	± .005	0,07	9,25	± .13	1,78
A0013	7/16	9/16	1/16	0,426	± .005	0,07	10,82	± .13	1,78
A0014	1/2	5/8	1/16	0,489	± .005	0,07	12,42	± .13	1,78
A0015	9/16	11/16	1/16	0,551	± .007	0,07	14	± .18	1,78
A0016	5/8	3/4	1/16	0,614	± .009	0,07	15,6	± .23	1,78
A0017	11/16	13/16	1/16	0,676	± .009	0,07	17,17	± .23	1,78
A0018	3/4	7/8	1/16	0,739	± .009	0,07	18,77	± .23	1,78
A0019	13/16	15/16	1/16	0,801	± .009	0,07	20,35	± .23	1,78
A0020	7/8	1	1/16	0,864	± .009	0,07	21,95	± .23	1,78
A0021	15/16	1-1/16	1/16	0,926	± .009	0,07	23,52	± .23	1,78
A0022	1	1-1/8	1/16	0,989	± .010	0,07	25,12	± .25	1,78
A0023	1-1/16	1-3/16	1/16	1,051	± .010	0,07	26,7	± .25	1,78
A0024	1-1/8	1-1/4	1/16	1,114	± .010	0,07	28,3	± .25	1,78
A0025	1-3/16	1-5/16	1/16	1,176	± .011	0,07	29,87	± .28	1,78
A0026	1-1/4	1-3/8	1/16	1,239	± .011	0,07	31,47	± .28	1,78
A0027	1-5/16	1-7/16	1/16	1,301	± .011	0,07	33,05	± .28	1,78
A0028	1-3/8	1-1/2	1/16	1,364	± .013	0,07	34,65	± .33	1,78
A0029	1-1/2	1-5/8	1/16	1,489	± .013	0,07	37,82	± .33	1,78
A0030	1-5/8	1-3/4	1/16	1,614	± .013	0,07	41	± .33	1,78
A0031	1-3/4	1-7/8	1/16	1,739	± .015	0,07	44,17	± .38	1,78
A0032	1-7/8	2	1/16	1,864	± .015	0,07	47,35	± .38	1,78
A0033	2	2-1/8	1/16	1,989	± .018	0,07	50,52	± .46	1,78
A0034	2-1/8	2-1/4	1/16	2,114	± .018	0,07	53,7	± .46	1,78
A0035	2-1/4	2-3/8	1/16	2,239	± .018	0,07	56,87	± .46	1,78
A0036	2-3/8	2-1/2	1/16	2,364	± .018	0,07	60,05	± .46	1,78
A0037	2-1/2	2-5/8	1/16	2,489	± .018	0,07	63,22	± .46	1,78
A0038	2-5/8	2-3/4	1/16	2,614	± .020	0,07	66,4	± .51	1,78
A0039	2-3/4	2-7/8	1/16	2,739	± .020	0,07	69,57	± .51	1,78
A0040	2-7/8	3	1/16	2,864	± .020	0,07	72,75	± .51	1,78
A0041	3	3-1/8	1/16	2,989	± .024	0,07	75,92	± .61	1,78
A0042	3-1/4	3-3/8	1/16	3,239	± .024	0,07	82,27	± .61	1,78
A0043	3-1/2	3-5/8	1/16	3,489	± .024	0,07	88,62	± .61	1,78
A0044	3-3/4	3-7/8	1/16	3,739	± .027	0,07	94,97	± .69	1,78

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	ID	OD	CS	ID	±	CS	ID	±	CS
A0045	4	4-1/8	1/16	3,989	± .027	0,07	101,32	± .69	1,78
A0046	4-1/4	4-3/8	1/16	4,239	± .030	0,07	107,67	± .76	1,78
A0047	4-1/2	4-5/8	1/16	4,489	± .030	0,07	114,02	± .76	1,78
A0048	4-3/4	4-7/8	1/16	4,739	± .030	0,07	120,37	± .76	1,78
A0049	5	5-1/8	1/16	4,989	± .037	0,07	126,72	± .94	1,78
A0050	5-1/4	5-3/8	1/16	5,239	± .037	0,07	133,07	± .94	1,78
A0102	1/16	1/4	3/32	0,049	± .005	0,103	1,24	± .13	2,62
A0103	3/32	9/32	3/32	0,081	± .005	0,103	2,06	± .13	2,62
A0104	1/8	5/16	3/32	0,112	± .005	0,103	2,84	± .13	2,62
A0105	5/32	11/32	3/32	0,143	± .005	0,103	3,63	± .13	2,62
A0106	3/16	3/8	3/32	0,174	± .005	0,103	4,42	± .13	2,62
A0107	7/32	13/32	3/32	0,206	± .005	0,103	5,23	± .13	2,62
A0108	1/4	7/16	3/32	0,237	± .005	0,103	6,02	± .13	2,62
A0109	5/16	1/2	3/32	0,299	± .005	0,103	7,59	± .13	2,62
A0110	3/8	9/16	3/32	0,362	± .005	0,103	9,19	± .13	2,62
A0111	7/16	5/8	3/32	0,424	± .005	0,103	10,77	± .13	2,62
A0112	1/2	11/16	3/32	0,487	± .005	0,103	12,37	± .13	2,62
A0113	9/16	3/4	3/32	0,549	± .007	0,103	13,94	± .18	2,62
A0114	5/8	13/16	3/32	0,612	± .009	0,103	15,54	± .23	2,62
A0115	11/16	7/8	3/32	0,674	± .009	0,103	17,12	± .23	2,62
A0116	3/4	15/16	3/32	0,737	± .009	0,103	18,72	± .23	2,62
A0117	13/16	1	3/32	0,799	± .010	0,103	20,29	± .25	2,62
A0118	7/8	1-1/16	3/32	0,862	± .010	0,103	21,89	± .25	2,62
A0119	15/16	1-1/8	3/32	0,924	± .010	0,103	23,47	± .25	2,62
A0120	1	1-3/16	3/32	0,987	± .010	0,103	25,07	± .25	2,62
A0121	1-1/16	1-1/4	3/32	1,049	± .010	0,103	26,64	± .25	2,62
A0122	1-1/8	1-5/16	3/32	1,112	± .010	0,103	28,24	± .25	2,62
A0123	1-3/16	1-3/8	3/32	1,174	± .012	0,103	29,82	± .30	2,62
A0124	1-1/4	1-7/16	3/32	1,237	± .012	0,103	31,42	± .30	2,62
A0125	1-5/16	1-1/2	3/32	1,299	± .012	0,103	32,99	± .30	2,62
A0126	1-3/8	1-9/16	3/32	1,362	± .012	0,103	34,59	± .30	2,62
A0127	1-7/16	1-5/8	3/32	1,424	± .012	0,103	36,17	± .30	2,62
A0128	1-1/2	1-11/16	3/32	1,487	± .012	0,103	37,77	± .30	2,62
A0129	1-9/16	1-3/4	3/32	1,549	± .015	0,103	39,34	± .38	2,62
A0130	1-5/8	1-13/16	3/32	1,612	± .015	0,103	40,94	± .38	2,62
A0131	1-11/16	1-7/8	3/32	1,674	± .015	0,103	42,52	± .38	2,62
A0132	1-3/4	1-15/16	3/32	1,737	± .015	0,103	44,12	± .38	2,62
A0133	1-13/16	2	3/32	1,799	± .015	0,103	45,69	± .38	2,62
A0134	1-7/8	2-1/16	3/32	1,862	± .015	0,103	47,29	± .38	2,62
A0135	1-15/16	2-1/8	3/32	1,925	± .017	0,103	48,9	± .43	2,62
A0136	2	2-3/16	3/32	1,987	± .017	0,103	50,47	± .43	2,62
A0137	2-1/16	2-1/4	3/32	2,05	± .017	0,103	52,07	± .43	2,62
A0138	2-1/8	2-5/16	3/32	2,112	± .017	0,103	53,64	± .43	2,62
A0139	2-3/16	2-3/8	3/32	2,175	± .017	0,103	55,25	± .43	2,62

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	ID	OD	CS	ID	±	CS	ID	±	CS
A0140	2-1/4	2-7/16	3/32	2,237	± .017	0,103	56,82	± .43	2,62
A0141	2-5/16	2-1/2	3/32	2,3	± .020	0,103	58,42	± .51	2,62
A0142	2-3/8	2-9/16	3/32	2,362	± .020	0,103	59,99	± .51	2,62
A0143	2-7/16	2-5/8	3/32	2,425	± .020	0,103	61,6	± .51	2,62
A0144	2-1/2	2-11/16	3/32	2,487	± .020	0,103	63,17	± .51	2,62
A0145	2-9/16	2-3/4	3/32	2,55	± .020	0,103	64,77	± .51	2,62
A0146	2-5/8	2-13/16	3/32	2,612	± .020	0,103	66,34	± .51	2,62
A0147	2-11/16	2-7/8	3/32	2,675	± .022	0,103	67,95	± .56	2,62
A0148	2-3/4	2-15/16	3/32	2,737	± .022	0,103	69,52	± .56	2,62
A0149	2-13/16	3	3/32	2,8	± .022	0,103	71,12	± .56	2,62
A0150	2-7/8	3-1/16	3/32	2,862	± .022	0,103	72,69	± .56	2,62
A0151	3	3-3/16	3/32	2,987	± .024	0,103	75,87	± .61	2,62
A0152	3-1/4	3-7/16	3/32	3,237	± .024	0,103	82,22	± .61	2,62
A0153	3-1/2	3-11/16	3/32	3,487	± .024	0,103	88,57	± .61	2,62
A0154	3-3/4	3-15/16	3/32	3,737	± .028	0,103	94,92	± .71	2,62
A0155	4	4-3/16	3/32	3,987	± .028	0,103	101,27	± .71	2,62
A0156	4-1/4	4-7/16	3/32	4,237	± .030	0,103	107,62	± .76	2,62
A0157	4-1/2	4-11/16	3/32	4,487	± .030	0,103	113,97	± .76	2,62
A0158	4-3/4	4-15/16	3/32	4,737	± .030	0,103	120,32	± .76	2,62
A0159	5	5-3/16	3/32	4,987	± .035	0,103	126,67	± .89	2,62
A0160	5-1/4	5-7/16	3/32	5,237	± .035	0,103	133,02	± .89	2,62
A0161	5-1/2	5-11/16	3/32	5,487	± .035	0,103	139,37	± .89	2,62
A0162	5-3/4	5-15/16	3/32	5,737	± .035	0,103	145,72	± .89	2,62
A0163	6	6-3/16	3/32	5,987	± .035	0,103	152,07	± .89	2,62
A0164	6-1/4	6-7/16	3/32	6,237	± .040	0,103	158,42	± 1.02	2,62
A0165	6-1/2	6-11/16	3/32	6,487	± .040	0,103	164,77	± 1.02	2,62
A0166	6-3/4	6-15/16	3/32	6,737	± .040	0,103	171,12	± 1.02	2,62
A0167	7	7-3/16	3/32	6,987	± .040	0,103	177,47	± 1.02	2,62
A0168	7-1/4	7-7/16	3/32	7,237	± .045	0,103	183,82	± 1.14	2,62
A0169	7-1/2	7-11/16	3/32	7,487	± .045	0,103	190,17	± 1.14	2,62
A0170	7-3/4	7-15/16	3/32	7,737	± .045	0,103	196,52	± 1.14	2,62
A0171	8	8-3/16	3/32	7,987	± .045	0,103	202,87	± 1.14	2,62
A0172	8-1/4	8-7/16	3/32	8,237	± .050	0,103	209,22	± 1.27	2,62
A0173	8-1/2	8-11/16	3/32	8,487	± .050	0,103	215,57	± 1.27	2,62
A0174	8-3/4	8-15/16	3/32	8,737	± .050	0,103	221,92	± 1.27	2,62
A0175	9	9-3/16	3/32	8,987	± .050	0,103	228,27	± 1.27	2,62
A0176	9-1/4	9-7/16	3/32	9,237	± .055	0,103	234,62	± 1.40	2,62
A0177	9-1/2	9-11/16	3/32	9,487	± .055	0,103	240,97	± 1.40	2,62
A0178	9-3/4	9-15/16	3/32	9,737	± .055	0,103	247,32	± 1.40	2,62
A0201	3/16	7/16	1/8	0,171	± .005	0,139	4,34	± .13	3,53
A0202	1/4	1/2	1/8	0,234	± .005	0,139	5,94	± .13	3,53
A0203	5/16	9/16	1/8	0,296	± .005	0,139	7,52	± .13	3,53
A0204	3/8	5/8	1/8	0,359	± .005	0,139	9,12	± .13	3,53
A0205	7/16	11/16	1/8	0,421	± .005	0,139	10,69	± .13	3,53

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	ID	OD	CS	ID	±	CS	ID	±	CS
A0206	1/2	3/4	1/8	0,484	± .005	0,139	12,29	± .13	3,53
A0207	9/16	13/16	1/8	0,546	± .007	0,139	13,87	± .18	3,53
A0208	5/8	7/8	1/8	0,609	± .009	0,139	15,47	± .23	3,53
A0209	11/16	15/16	1/8	0,671	± .009	0,139	17,04	± .23	3,53
A0210	3/4	1	1/8	0,734	± .010	0,139	18,64	± .25	3,53
A0211	13/16	1-1/16	1/8	0,796	± .010	0,139	20,22	± .25	3,53
A0212	7/8	1-1/8	1/8	0,859	± .010	0,139	21,82	± .25	3,53
A0213	15/16	1-3/16	1/8	0,921	± .010	0,139	23,39	± .25	3,53
A0214	1	1-1/4	1/8	0,984	± .010	0,139	24,99	± .25	3,53
A0215	1-1/16	1-5/16	1/8	1,046	± .010	0,139	26,57	± .25	3,53
A0216	1-1/8	1-3/8	1/8	1,109	± .012	0,139	28,17	± .30	3,53
A0217	1-3/16	1-7/16	1/8	1,171	± .012	0,139	29,74	± .30	3,53
A0218	1-1/4	1-1/2	1/8	1,234	± .012	0,139	31,34	± .30	3,53
A0219	1-5/16	1-9/16	1/8	1,296	± .012	0,139	32,92	± .30	3,53
A0220	1-3/8	1-5/8	1/8	1,359	± .012	0,139	34,52	± .30	3,53
A0221	1-7/16	1-11/16	1/8	1,421	± .012	0,139	36,09	± .30	3,53
A0222	1-1/2	1-3/4	1/8	1,484	± .015	0,139	37,69	± .38	3,53
A0223	1-5/8	1-7/8	1/8	1,609	± .015	0,139	40,87	± .38	3,53
A0224	1-3/4	2	1/8	1,734	± .015	0,139	44,04	± .38	3,53
A0225	1-7/8	2-1/8	1/8	1,859	± .018	0,139	47,22	± .46	3,53
A0226	2	2-1/4	1/8	1,984	± .018	0,139	50,39	± .46	3,53
A0227	2-1/8	2-3/8	1/8	2,109	± .018	0,139	53,57	± .46	3,53
A0228	2-1/4	2-1/2	1/8	2,234	± .020	0,139	56,74	± .51	3,53
A0229	2-3/8	2-5/8	1/8	2,359	± .020	0,139	59,92	± .51	3,53
A0230	2-1/2	2-3/4	1/8	2,484	± .020	0,139	63,09	± .51	3,53
A0231	2-5/8	2-7/8	1/8	2,609	± .020	0,139	66,27	± .51	3,53
A0232	2-3/4	3	1/8	2,734	± .024	0,139	69,44	± .61	3,53
A0233	2-7/8	3-1/8	1/8	2,859	± .024	0,139	72,62	± .61	3,53
A0234	3	3-1/4	1/8	2,984	± .024	0,139	75,79	± .61	3,53
A0235	3-1/8	3-3/8	1/8	3,109	± .024	0,139	78,97	± .61	3,53
A0236	3-1/4	3-1/2	1/8	3,234	± .024	0,139	82,14	± .61	3,53
A0237	3-3/8	3-5/8	1/8	3,359	± .024	0,139	85,32	± .61	3,53
A0238	3-1/2	3-3/4	1/8	3,484	± .024	0,139	88,49	± .61	3,53
A0239	3-5/8	3-7/8	1/8	3,609	± .028	0,139	91,67	± .71	3,53
A0240	3-3/4	4	1/8	3,734	± .028	0,139	94,84	± .71	3,53
A0241	3-7/8	4-1/8	1/8	3,859	± .028	0,139	98,02	± .71	3,53
A0242	4	4-1/4	1/8	3,984	± .028	0,139	101,19	± .71	3,53
A0243	4-1/8	4-3/8	1/8	4,109	± .028	0,139	104,37	± .71	3,53
A0244	4-1/4	4-1/2	1/8	4,234	± .030	0,139	107,54	± .76	3,53
A0245	4-3/8	4-5/8	1/8	4,359	± .030	0,139	110,72	± .76	3,53
A0246	4-1/2	4-3/4	1/8	4,484	± .030	0,139	113,89	± .76	3,53
A0247	4-5/8	4-7/8	1/8	4,609	± .030	0,139	117,07	± .76	3,53
A0248	4-3/4	5	1/8	4,734	± .030	0,139	120,24	± .76	3,53
A0249	4-7/8	5-1/8	1/8	4,859	± .035	0,139	123,42	± .89	3,53

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A0250	5	5-1/4	1/8	4,984	± .035	0,139	126,59	± .89	3,53
A0251	5-1/8	5-3/8	1/8	5,109	± .035	0,139	129,77	± .89	3,53
A0252	5-1/4	5-1/2	1/8	5,234	± .035	0,139	132,94	± .89	3,53
A0253	5-3/8	5-5/8	1/8	5,359	± .035	0,139	136,12	± .89	3,53
A0254	5-1/2	5-3/4	1/8	5,484	± .035	0,139	139,29	± .89	3,53
A0255	5-5/8	5-7/8	1/8	5,609	± .035	0,139	142,47	± .89	3,53
A0256	5-3/4	6	1/8	5,734	± .035	0,139	145,64	± .89	3,53
A0257	5-7/8	6-1/8	1/8	5,859	± .035	0,139	148,82	± .89	3,53
A0258	6	6-1/4	1/8	5,984	± .035	0,139	151,99	± .89	3,53
A0259	6-1/4	6-1/2	1/8	6,234	± .040	0,139	158,34	± 1.02	3,53
A0260	6-1/2	6-3/4	1/8	6,484	± .040	0,139	164,69	± 1.02	3,53
A0261	6-3/4	7	1/8	6,734	± .040	0,139	171,04	± 1.02	3,53
A0262	7	7-1/4	1/8	6,984	± .040	0,139	177,39	± 1.02	3,53
A0263	7-1/4	7-1/2	1/8	7,234	± .045	0,139	183,74	± 1.14	3,53
A0264	7-1/2	7-3/4	1/8	7,484	± .045	0,139	190,09	± 1.14	3,53
A0265	7-3/4	8	1/8	7,734	± .045	0,139	196,44	± 1.14	3,53
A0266	8	8-1/4	1/8	7,984	± .045	0,139	202,79	± 1.14	3,53
A0267	8-1/4	8-1/2	1/8	8,234	± .050	0,139	209,14	± 1.27	3,53
A0268	8-1/2	8-3/4	1/8	8,484	± .050	0,139	215,49	± 1.27	3,53
A0269	8-3/4	9	1/8	8,734	± .050	0,139	221,84	± 1.27	3,53
A0270	9	9-1/4	1/8	8,984	± .050	0,139	228,19	± 1.27	3,53
A0271	9-1/4	9-1/2	1/8	9,234	± .055	0,139	234,54	± 1.40	3,53
A0272	9-1/2	9-3/4	1/8	9,484	± .055	0,139	240,89	± 1.40	3,53
A0273	9-3/4	10	1/8	9,734	± .055	0,139	247,24	± 1.40	3,53
A0274	10	10-1/4	1/8	9,984	± .055	0,139	253,59	± 1.40	3,53
A0275	10-1/2	10-3/4	1/8	10,484	± .055	0,139	266,29	± 1.40	3,53
A0276	11	11-1/4	1/8	10,984	± .065	0,139	278,99	± 1.65	3,53
A0277	11-1/2	11-3/4	1/8	11,484	± .065	0,139	291,69	± 1.65	3,53
A0278	12	12-1/4	1/8	11,984	± .065	0,139	304,39	± 1.65	3,53
A0279	13	13-1/4	1/8	12,984	± .065	0,139	329,79	± 1.65	3,53
A0280	14	14-1/4	1/8	13,984	± .065	0,139	355,19	± 1.65	3,53
A0281	15	15-1/4	1/8	14,984	± .065	0,139	380,59	± 1.65	3,53
A0282	16	16-1/4	1/8	15,955	± .075	0,139	405,26	± 1.91	3,53
A0283	17	17-1/4	1/8	16,955	± .080	0,139	430,66	± 2.03	3,53
A0284	18	18-1/4	1/8	17,955	± .085	0,139	456,06	± 2.16	3,53
A0309	7/16	13/16	3/16	0,412	± .005	0,21	10,46	± .13	5,33
A0310	1/2	7/8	3/16	0,475	± .005	0,21	12,07	± .13	5,33
A0311	9/16	15/16	3/16	0,537	± .007	0,21	13,64	± .18	5,33
A0312	5/8	1	3/16	0,6	± .009	0,21	15,24	± .23	5,33
A0313	11/16	1-1/16	3/16	0,662	± .009	0,21	16,81	± .23	5,33
A0314	3/4	1-1/8	3/16	0,725	± .010	0,21	18,42	± .25	5,33
A0315	13/16	1-3/16	3/16	0,787	± .010	0,21	19,99	± .25	5,33
A0316	7/8	1-1/4	3/16	0,85	± .010	0,21	21,59	± .25	5,33
A0317	15/16	1-5/16	3/16	0,912	± .010	0,21	23,16	± .25	5,33
A0318	1	1-3/8	3/16	0,975	± .010	0,21	24,77	± .25	5,33
A0319	1-1/16	1-7/16	3/16	1,037	± .010	0,21	26,34	± .25	5,33

## O-Ring Standard Size (AS 568)

AS 568A Size	NOMINAL (REF.) MEASURES IN INCHES			STANDARD O-RING MEASUREMENTS IN INCHES			METRIC O-RING MEASUREMENTS IN MILLIMETERS		
	ID	OD	CS	ID	±	CS	ID	±	CS
A0320	1-1/8	1-1/2	3/16	1,1	± .012	0,21	27,94	± .30	5,33
A0321	1-3/16	1-9/16	3/16	1,162	± .012	0,21	29,51	± .30	5,33
A0322	1-1/4	1-5/8	3/16	1,225	± .012	0,21	31,12	± .30	5,33
A0323	1-5/16	1-11/16	3/16	1,287	± .012	0,21	32,69	± .30	5,33
A0324	1-3/8	1-3/4	3/16	1,35	± .012	0,21	34,29	± .30	5,33
A0325	1-1/2	1-7/8	3/16	1,475	± .015	0,21	37,47	± .38	5,33
A0326	1-5/8	2	3/16	1,6	± .015	0,21	40,64	± .38	5,33
A0327	1-3/4	2-1/8	3/16	1,725	± .015	0,21	43,82	± .38	5,33
A0328	1-7/8	2-1/4	3/16	1,85	± .015	0,21	46,99	± .38	5,33
A0329	2	2-3/8	3/16	1,975	± .018	0,21	50,17	± .46	5,33
A0330	2-1/8	2-1/2	3/16	2,1	± .018	0,21	53,34	± .46	5,33
A0331	2-1/4	2-5/8	3/16	2,225	± .018	0,21	56,52	± .46	5,33
A0332	2-3/8	2-3/4	3/16	2,35	± .018	0,21	59,69	± .46	5,33
A0333	2-1/2	2-7/8	3/16	2,475	± .020	0,21	62,87	± .51	5,33
A0334	2-5/8	3	3/16	2,6	± .020	0,21	66,04	± .51	5,33
A0335	2-3/4	3-1/8	3/16	2,725	± .020	0,21	69,22	± .51	5,33
A0336	2-7/8	3-1/4	3/16	2,85	± .020	0,21	72,39	± .51	5,33
A0337	3	3-3/8	3/16	2,975	± .024	0,21	75,57	± .61	5,33
A0338	3-1/8	3-1/2	3/16	3,1	± .024	0,21	78,74	± .61	5,33
A0339	3-1/4	3-5/8	3/16	3,225	± .024	0,21	81,92	± .61	5,33
A0340	3-3/8	3-3/4	3/16	3,35	± .024	0,21	85,09	± .61	5,33
A0341	3-1/2	3-7/8	3/16	3,475	± .024	0,21	88,27	± .61	5,33
A0342	3-5/8	4	3/16	3,6	± .028	0,21	91,44	± .71	5,33
A0343	3-3/4	4-1/8	3/16	3,725	± .028	0,21	94,62	± .71	5,33
A0344	3-7/8	4-1/4	3/16	3,85	± .028	0,21	97,79	± .71	5,33
A0345	4	4-3/8	3/16	3,975	± .028	0,21	100,97	± .71	5,33
A0346	4-1/8	4-1/2	3/16	4,1	± .028	0,21	104,14	± .71	5,33
A0347	4-1/4	4-5/8	3/16	4,225	± .030	0,21	107,32	± .76	5,33
A0348	4-3/8	4-3/4	3/16	4,35	± .030	0,21	110,49	± .76	5,33
A0349	4-1/2	4-7/8	3/16	4,475	± .030	0,21	113,67	± .76	5,33
A0350	4-5/8	5	3/16	4,6	± .030	0,21	116,84	± .76	5,33
A0351	4-3/4	5-1/8	3/16	4,725	± .030	0,21	120,02	± .76	5,33
A0352	4-7/8	5-1/4	3/16	4,85	± .030	0,21	123,19	± .76	5,33
A0353	5	5-3/8	3/16	4,975	± .037	0,21	126,37	± .94	5,33
A0354	5-1/8	5-1/2	3/16	5,1	± .037	0,21	129,54	± .94	5,33
A0355	5-1/4	5-5/8	3/16	5,225	± .037	0,21	132,72	± .94	5,33
A0356	5-3/8	5-3/4	3/16	5,35	± .037	0,21	135,89	± .94	5,33
A0357	5-1/2	5-7/8	3/16	5,475	± .037	0,21	139,07	± .94	5,33
A0358	5-5/8	6	3/16	5,6	± .037	0,21	142,24	± .94	5,33
A0359	5-3/4	6-1/8	3/16	5,725	± .037	0,21	145,42	± .94	5,33
A0360	5-7/8	6-1/4	3/16	5,85	± .037	0,21	148,59	± .94	5,33
A0361	6	6-3/8	3/16	5,975	± .037	0,21	151,77	± .94	5,33

# O-RING STANDARD SIZE (AS 568)

O-Ring Standard Size (AS 568)									
AS 568A Size	NOMINAL (REF.) MEASURES IN INCHES			STANDARD O-RING MEASUREMENTS IN INCHES			METRIC O-RING MEASUREMENTS IN MILLIMETERS		
	ID	OD	CS	ID	±	CS	ID	±	CS
A0362	6-1/4	6-5/8	3/16	6,225	± .040	0,21	158,12	± 1.02	5,33
A0363	6-1/2	6-7/8	3/16	6,475	± .040	0,21	164,47	± 1.02	5,33
A0364	6-3/4	7-1/8	3/16	6,725	± .040	0,21	170,82	± 1.02	5,33
A0365	7	7-3/8	3/16	6,975	± .040	0,21	177,17	± 1.02	5,33
A0366	7-1/4	7-5/8	3/16	7,225	± .045	0,21	183,52	± 1.14	5,33
A0367	7-1/2	7-7/8	3/16	7,475	± .045	0,21	189,87	± 1.14	5,33
A0368	7-3/4	8-1/8	3/16	7,725	± .045	0,21	196,22	± 1.14	5,33
A0369	8	8-3/8	3/16	7,975	± .045	0,21	202,57	± 1.14	5,33
A0370	8-1/4	8-5/8	3/16	8,225	± .050	0,21	208,92	± 1.27	5,33
A0371	8-1/2	8-7/8	3/16	8,475	± .050	0,21	215,27	± 1.27	5,33
A0372	8-3/4	9-1/8	3/16	8,725	± .050	0,21	221,62	± 1.27	5,33
A0373	9	9-3/8	3/16	8,975	± .050	0,21	227,97	± 1.27	5,33
A0374	9-1/4	9-5/8	3/16	9,225	± .055	0,21	234,32	± 1.40	5,33
A0375	9-1/2	9-7/8	3/16	9,475	± .055	0,21	240,67	± 1.40	5,33
A0376	9-3/4	10-1/8	3/16	9,725	± .055	0,21	247,02	± 1.40	5,33
A0377	10	10-3/8	3/16	9,975	± .055	0,21	253,37	± 1.40	5,33
A0378	10-1/2	10-7/8	3/16	10,475	± .060	0,21	266,07	± 1.52	5,33
A0379	11	11-3/8	3/16	10,975	± .060	0,21	278,77	± 1.52	5,33
A0380	11-1/2	11-7/8	3/16	11,475	± .065	0,21	291,47	± 1.65	5,33
A0381	12	12-3/8	3/16	11,975	± .065	0,21	304,17	± 1.65	5,33
A0382	13	13-3/8	3/16	12,975	± .065	0,21	329,57	± 1.65	5,33
A0383	14	14-3/8	3/16	13,975	± .070	0,21	354,97	± 1.78	5,33
A0384	15	15-3/8	3/16	14,975	± .070	0,21	380,37	± 1.78	5,33
A0385	16	16-3/8	3/16	15,955	± .075	0,21	405,26	± 1.91	5,33
A0386	17	17-3/8	3/16	16,955	± .080	0,21	430,66	± 2.03	5,33
A0387	18	18-3/8	3/16	17,955	± .085	0,21	456,06	± 2.16	5,33
A0388	19	19-3/8	3/16	18,955	± .090	0,21	481,46	± 2.29	5,33
A0389	20	20-3/8	3/16	19,955	± .095	0,21	506,86	± 2.41	5,33
A0390	21	21-3/8	3/16	20,955	± .095	0,21	532,26	± 2.41	5,33
A0391	22	22-3/8	3/16	21,955	± .095	0,21	557,66	± 2.41	5,33
A0392	23	23-3/8	3/16	22,94	± .105	0,21	582,68	± 2.67	5,33
A0393	24	24-3/8	3/16	23,94	± .110	0,21	608,08	± 2.79	5,33
A0394	25	25-3/8	3/16	24,94	± .115	0,21	633,48	± 2.92	5,33
A0395	26	26-3/8	3/16	25,94	± .120	0,21	658,88	± 3.05	5,33
A0400	1-3/8	1-7/8	1/4	1,35	± .012	0,275	34,29	± .30	6,99
A0401	1-1/2	2	1/4	1,475	± .015	0,275	37,47	± .38	6,99
A0402	1-5/8	2-1/8	1/4	1,6	± .015	0,275	40,64	± .38	6,99
A0403	1-3/4	2-1/4	1/4	1,725	± .015	0,275	43,82	± .38	6,99
A0404	1-7/8	2-3/8	1/4	1,85	± .015	0,275	46,99	± .38	6,99
A0405	2	2-1/2	1/4	1,975	± .018	0,275	50,17	± .46	6,99
A0406	2-1/8	2-5/8	1/4	2,1	± .018	0,275	53,34	± .46	6,99
A0407	2-1/4	2-3/4	1/4	2,225	± .018	0,275	56,52	± .46	6,99
A0408	2-3/8	2-7/8	1/4	2,35	± .018	0,275	59,69	± .46	6,99
A0409	2-1/2	3	1/4	2,475	± .020	0,275	62,87	± .51	6,99



## O-Ring Standard Size (AS 568)

AS 568A Size	NOMINAL (REF.) MEASURES IN INCHES			STANDARD O-RING MEASUREMENTS IN INCHES			METRIC O-RING MEASUREMENTS IN MILLIMETERS		
	ID	OD	CS	ID	±	CS	ID	±	CS
A0410	2-5/8	3-1/8	1/4	2,6	± .020	0,275	66,04	± .51	6,99
A0411	2-3/4	3-1/4	1/4	2,725	± .020	0,275	69,22	± .51	6,99
A0412	2-7/8	3-3/8	1/4	2,85	± .020	0,275	72,39	± .51	6,99
A0413	3	3-1/2	1/4	2,975	± .024	0,275	75,57	± .61	6,99
A0414	3-1/8	3-5/8	1/4	3,1	± .024	0,275	78,74	± .61	6,99
A0415	3-1/4	3-3/4	1/4	3,225	± .024	0,275	81,92	± .61	6,99
A0416	3-3/8	3-7/8	1/4	3,35	± .024	0,275	85,09	± .61	6,99
A0417	3-1/2	4	1/4	3,475	± .024	0,275	88,27	± .61	6,99
A0418	3-5/8	4-1/8	1/4	3,6	± .028	0,275	91,44	± .71	6,99
A0419	3-3/4	4-1/4	1/4	3,725	± .028	0,275	94,62	± .71	6,99
A0420	3-7/8	4-3/8	1/4	3,85	± .028	0,275	97,79	± .71	6,99
A0421	4	4-1/2	1/4	3,975	± .028	0,275	100,97	± .71	6,99
A0422	4-1/8	4-5/8	1/4	4,1	± .028	0,275	104,14	± .71	6,99
A0423	4-1/4	4-3/4	1/4	4,225	± .030	0,275	107,32	± .76	6,99
A0424	4-3/8	4-7/8	1/4	4,35	± .030	0,275	110,49	± .76	6,99
A0425	4-1/2	5	1/4	4,475	± .033	0,275	113,67	± .84	6,99
A0426	4-5/8	5-1/8	1/4	4,6	± .033	0,275	116,84	± .84	6,99
A0427	4-3/4	5-1/4	1/4	4,725	± .033	0,275	120,02	± .84	6,99
A0428	4-7/8	5-3/8	1/4	4,85	± .033	0,275	123,19	± .84	6,99
A0429	5	5-1/2	1/4	4,975	± .037	0,275	126,37	± .94	6,99
A0430	5-1/8	5-5/8	1/4	5,1	± .037	0,275	129,54	± .94	6,99
A0431	5-1/4	5-3/4	1/4	5,225	± .037	0,275	132,72	± .94	6,99
A0432	5-3/8	5-7/8	1/4	5,35	± .037	0,275	135,89	± .94	6,99
A0433	5-1/2	6	1/4	5,475	± .037	0,275	139,07	± .94	6,99
A0434	5-5/8	6-1/8	1/4	5,6	± .037	0,275	142,24	± .94	6,99
A0435	5-3/4	6-1/4	1/4	5,725	± .037	0,275	145,42	± .94	6,99
A0436	5-7/8	6-3/8	1/4	5,85	± .037	0,275	148,59	± .94	6,99
A0437	6	6-1/2	1/4	5,975	± .037	0,275	151,77	± .94	6,99
A0438	6-1/4	6-3/4	1/4	6,225	± .040	0,275	158,12	± 1.02	6,99
A0439	6-1/2	7	1/4	6,475	± .040	0,275	164,47	± 1.02	6,99
A0440	6-3/4	7-1/4	1/4	6,725	± .040	0,275	170,82	± 1.02	6,99
A0441	7	7-1/2	1/4	6,975	± .040	0,275	177,17	± 1.02	6,99
A0442	7-1/4	7-3/4	1/4	7,225	± .045	0,275	183,52	± 1.14	6,99
A0443	7-1/2	8	1/4	7,475	± .045	0,275	189,87	± 1.14	6,99
A0444	7-3/4	8-1/4	1/4	7,725	± .045	0,275	196,22	± 1.14	6,99
A0445	8	8-1/2	1/4	7,975	± .045	0,275	202,57	± 1.14	6,99
A0446	8-1/2	9	1/4	8,475	± .055	0,275	215,27	± 1.40	6,99
A0447	9	9-1/2	1/4	8,975	± .055	0,275	227,97	± 1.40	6,99
A0448	9-1/2	10	1/4	9,475	± .055	0,275	240,67	± 1.40	6,99
A0449	10	10-1/2	1/4	9,975	± .055	0,275	253,37	± 1.40	6,99
A0450	10-1/2	11	1/4	10,475	± .060	0,275	266,07	± 1.52	6,99
A0451	11	11-1/2	1/4	10,975	± .060	0,275	278,77	± 1.52	6,99
A0452	11-1/2	12	1/4	11,475	± .060	0,275	291,47	± 1.52	6,99
A0453	12	12-1/2	1/4	11,975	± .060	0,275	304,17	± 1.52	6,99



# O-RING STANDARD SIZE (AS 568)

O-Ring Standard Size (AS 568)									
AS 568A Size	NOMINAL (REF.) MEASURES IN INCHES			STANDARD O-RING MEASUREMENTS IN INCHES			METRIC O-RING MEASUREMENTS IN MILLIMETERS		
	ID	OD	CS	ID	±	CS	ID	±	CS
A0454	12-1/2	13	1/4	12,475	± .060	0,275	316,87	± 1.52	6,99
A0455	13	13-1/2	1/4	12,975	± .060	0,275	329,57	± 1.52	6,99
A0456	13-1/2	14	1/4	13,475	± .070	0,275	342,27	± 1.78	6,99
A0457	14	14-1/2	1/4	13,975	± .070	0,275	354,97	± 1.78	6,99
A0458	14-1/2	15	1/4	14,475	± .070	0,275	367,67	± 1.78	6,99
A0459	15	15-1/2	1/4	14,975	± .070	0,275	380,37	± 1.78	6,99
A0460	15-1/2	16	1/4	15,475	± .070	0,275	393,07	± 1.78	6,99
A0461	16	16-1/2	1/4	15,955	± .075	0,275	405,26	± 1.91	6,99
A0462	16-1/2	17	1/4	16,455	± .075	0,275	417,96	± 1.91	6,99
A0463	17	17-1/2	1/4	16,955	± .080	0,275	430,66	± 2.03	6,99
A0464	17-1/2	18	1/4	17,455	± .085	0,275	443,36	± 2.16	6,99
A0465	18	18-1/2	1/4	17,955	± .085	0,275	456,06	± 2.16	6,99
A0466	18-1/2	19	1/4	18,455	± .085	0,275	468,76	± 2.16	6,99
A0467	19	19-1/2	1/4	18,955	± .090	0,275	481,46	± 2.29	6,99
A0468	19-1/2	20	1/4	19,455	± .090	0,275	494,16	± 2.29	6,99
A0469	20	20-1/2	1/4	19,955	± .095	0,275	506,86	± 2.41	6,99
A0470	21	21-1/2	1/4	20,955	± .095	0,275	532,26	± 2.41	6,99
A0471	22	22-1/2	1/4	21,955	± .100	0,275	557,66	± 2.54	6,99
A0472	23	23-1/2	1/4	22,94	± .105	0,275	582,68	± 2.67	6,99
A0473	24	24-1/2	1/4	23,94	± .110	0,275	608,08	± 2.79	6,99
A0474	25	25-1/2	1/4	24,94	± .115	0,275	633,48	± 2.92	6,99
A0475	26	26-1/2	1/4	25,94	± .120	0,275	658,88	± 3.05	6,99

## O-Ring For Use With Internal Straight Thread Fluid Connection Bosses And Tube Fittings

AS 568A Size	NOMINAL (REF.)	MEASUREMENTS IN INCHES			MEASUREMENTS IN MM		
		OD	ID	±	CS	ID	±
A0901	3/32	0,185	± .005	0,056	4,7	± .13	1,42
A0902	1/8	0,239	± .005	0,064	6,07	± .13	1,63
A0903	3/16	0,301	± .005	0,064	7,65	± .13	1,63
A0904	1/4	0,351	± .005	0,072	8,92	± .13	1,83
A0905	5/16	0,414	± .005	0,072	10,52	± .13	1,83
A0906	3/8	0,468	± .005	0,078	11,89	± .13	1,98
A0907	7/16	0,53	± .007	0,082	13,46	± .18	2,08
A0908	1/2	0,644	± .009	0,087	16,36	± .23	2,21
A0909	9/16	0,706	± .009	0,097	17,93	± .23	2,46
A0910	5/8	0,755	± .009	0,097	19,18	± .23	2,46
A0911	11/16	0,863	± .009	0,116	21,92	± .23	2,95
A0912	3/4	0,924	± .009	0,116	23,47	± .23	2,95
A0913	13/16	0,986	± .010	0,116	25,04	± .25	2,95
A0914	7/8	1,047	± .010	0,116	26,59	± .25	2,95
A0915	1	1,171	± .010	0,116	29,74	± .25	2,95
A0918	1 1/8	1,355	± .012	0,116	34,42	± .30	2,95
A0920	1 1/4	1,475	± .014	0,118	37,47	± .36	3
A0924	1 1/2	1,72	± .014	0,118	43,69	± .36	3
A0928	1 3/4	2,09	± .018	0,118	53,09	± .46	3
A0932	2	2,337	± .018	0,118	59,36	± .46	3