

## O-RING SIZE AND DIMENSIONS

AS-568A  UNIVERSAL DASH NUMBERS	NORMAL SIZE			INCH STANDARD		METRIC STANDARD	
	I.D	O.D	C.S	I.D	±	I.D	±
-004 to -050 Cross Section Diameters = .070 ± .003 inches - 1.78 ± 0.07 millimeters.							
-001	1/32	x 3/32	x 1/32	.029	.004	0.74	0.10
-002	3/64	x 9/64	x 1/32	.42	.004	1.07	0.10
-003	1/16	x 3/16	x 1/16	.56	.004	1.42	0.10
-004	5/64	x 13/64	x 1/16	.07	.005	1.78	0.13
-005	3/32	x 7/32	x 1/16	.101	.005	2.57	0.13
-006	1/8	x 1/4	x 1/16	.114	.005	2.9	0.13
-007	5/32	x 9/32	x 1/16	.145	.005	3.68	0.13
-008	3/16	x 5/16	x 1/16	.176	.005	4.47	0.13
-009	7/32	x 11/32	x 1/16	.208	.005	5.28	0.13
-010	1/4	x 3/8	x 1/16	.239	.005	6.07	0.13
-011	5/16	x 7/16	x 1/16	.301	.005	7.65	0.13
-012	3/8	x 1/2	x 1/16	.364	.005	9.25	0.13
-013	7/16	x 9/16	x 1/16	.426	.005	10.82	0.13
-014	1/2	x 5/8	x 1/16	.489	.005	12.42	0.13
-015	9/16	x 11/16	x 1/16	.551	.007	14.00	0.18
-016	5/8	x 3/4	x 1/16	.614	.009	15.6	0.23
-017	11/16	x 13/16	x 1/16	.676	.009	17.17	0.23
-018	3/4	x 7/8	x 1/16	.739	.009	18.77	0.23
-019	13/16	x 15/16	x 1/16	.801	.009	20.35	0.23
-020	7/8	x 1	x 1/16	.864	.009	21.95	0.23
-021	5/8	x 1-1/16	x 1/16	.926	.009	23.52	0.23
-022	1	x 1-1/8	x 1/16	.989	.010	25.12	0.25
-023	1-1/16	x 1-3/16	x 1/16	1.051	.010	26.70	0.25
-024	1-1/8	x 1-1/4	x 1/16	1.114	.010	28.30	0.25
-025	1-3/16	x 1-5/16	x 1/16	1.176	.011	29.87	0.28
-026	1-1/4	x 1-3/8	x 1/16	1.239	.011	31.47	0.28
-027	1-5/16	x 1-7/16	x 1/16	1.301	.011	33.05	0.28
-028	1-3/8	x 1-1/2	x 1/16	1.364	.013	34.65	0.33
-029	1-1/2	x 1-5/8	x 1/16	1.489	.013	37.82	0.33
-030	1-5/8	x 1-3/4	x 1/16	1.614	.013		
-031	1-3/4	x 1-7/8	x 1/16	1.739	.015	44.17	0.38
-032	1-7/8	x 2	x 1/16	1.864	.015	47.35	0.38
-033	2	x 2-1/8	x 1/16	1.989	.018	50.52	0.46
-034	2-1/8	x 2-1/4	x 1/16	2.114	.018	53.70	0.46
-035	2-1/4	x 2-3/8	x 1/16	2.239	.018	56.87	0.46
-036	2-3/8	x 2-1/2	x 1/16	2.364	.018	60.05	0.46
-037	2-1/2	x 2-5/8	x 1/16	2.489	.018	63.22	0.46
-038	2-5/8	x 2-3/4	x 1/16	2.614	.020	66.40	0.51
-039	2-3/4	x 2-7/8	x 1/16	2.739	.020	69.57	0.51
-040	27/8	x 3	x 1/16	2.864	.020	72.75	0.51
-041	3	x 3-1/8	x 1/16	2.989	.024	75.92	0.61
-042	3-1/4	x 3-3/8	x 1/16	3.239	.024	82.27	0.61
-043	3/1/2	x 3-5/8	x 1/16	3.489	.024	88.62	0.61
-044	33/4	x 3-7/8	x 1/16	3.739	.027	94.97	0.69
-045	4	x 4-1/8	x 1/16	3.989	.027	101.32	0.69
-046	4-1/4	x 4-3/8	x 1/16	4.239	.030	107.67	0.76
-047	4-1/2	x 4-5/8	x 1/16	4.489	.030	114.02	0.76
-048	4-3/4	x 4-7/8	x 1/16	4.739	.030	120.37	0.76
-049	5	x 5-1/8	x 1/16	4.989	.037	126.72	0.94
-050	5-1/4	x 5-3/8	x 1/16	5.239	.037	133.07	0.94

## O-RING SIZE AND DIMENSIONS

AS-568A	NORMAL SIZE			INCH STANDARD		METRIC STANDARD	
UNIVERSAL DASH NUMBERS	I.D	O.D	C.S	I.D	±	I.D	±
-120 to -178 Cross Section Diameters = .103 ± .003 inches — 2.62 ± 0.08 millimeters							
-102	1/16	x 1/4	x 3/32	.049	.005	1.24	0.10
-103	3/32	x 9/32	x 3/32	.081	.005	2.06	0.13
-104	1/8	x 5/16	x 3/32	.112	.005	2.84	0.13
-105	5/32	x 11/32	x 3/32	.143	.005	3.63	0.13
-106	3/16	x 3/8	x 3/32	.174	.005	4.42	0.13
-107	7/32	x 13/32	x 3/32	.206	.005	5.23	0.13
-108	1/4	x 7/16	x 3/32	.237	.005	6.02	0.13
-109	5/16	x 1/2	x 3/32	.299	.005	7.59	0.13
-110	3/8	x 9/16	x 3/32	.362	.005	9.19	0.13
-111	7/16	x 5/8	x 3/32	.424	.005	10.77	0.13
-112	1/2	x 11/16	x 3/32	.487	.005	12.37	0.13
-113	9/16	x 3/4	x 3/32	.549	.005	13.94	0.13
-114	5/8	x 13/16	x 3/32	.612	.005	15.54	0.23
-115	11/16	x 7/8	x 3/32	.674	.005	17.12	0.23
-116	3/4	x 15/16	x 3/32	.737	.009	18.72	0.23
-117	13/16	x 1	x 3/32	.799	.010	20.29	0.25
-118	7/8	x 1-1/16	x 3/32	.862	.010	21.89	0.25
-119	15/16	x 1-1/8	x 3/32	.924	.010	23.47	0.25
-120	1	x 1-3/16	x 3/32	.987	.010	25.07	0.25
-121	1-1/16	x 1-1/4	x 3/32	1.049	.010	26.64	0.25
-122	1-1/8	x 1-5/16	x 3/32	1.112	.010	28.24	0.25
-123	1-3/16	x 1-3/8	x 3/32	1.174	.012	29.82	0.30
-124	1-1/4	x 1-7/16	x 3/32	1.237	.012	31.42	0.30
-125	1-5/16	x 1-1/2	x 3/32	1.299	.012	32.99	0.30
-126	1-3/8	x 1-9/16	x 3/32	1.362	.012	34.59	0.30
-127	1-7/16	x-5/8	x 3/32	1.424	.012	36.17	0.30
-128	1-1/2	x 1-11/16	x 3/32	1.487	.012	37.77	0.30
-129	1-9/16	x 1-3/4	x 3/32	1.549	.015	39.34	0.38
-130	1-5/8	x 1-13/16	x 3/32	1.612	.015	40.94	0.38
-131	1-11/16	x 1-7/8	x 3/32	1.674	.015	42.52	0.38
-132	1-3/4	x 1-15/16	x 3/32	1.737	.015	44.12	0.38
-133	1-13/16	x 2	x 3/32	1.799	.015	45.69	0.38
-134	1-7/8	x 2-1/16	x 3/32	1.862	.015	47.29	0.38
-135	1-15/16	x 2-1/8	x 3/32	1.925	.017	48.90	0.43
-136	2	x 2-3/16	x 3/32	1.987	.017	50.47	0.43
-137	2-1/16	x 2-1/4	x 3/32	2.050	.017	52.07	0.43
-138	2-1/8	x 2-5/16	x 3/32	2.112	.017	53.64	0.43
-139	2-3/16	x 2-3/8	x 3/32	2.175	.017	55.25	0.43
-140	2-1/4	x 2-7/16	x 3/32	2.237	.017	56.82	0.43
-141	2-5/16	x 2-1/2	x 3/32	2.300	.020	58.42	0.51
-142	2-3/8	x 2-9/16	x 3/32	2.362	.020	59.99	0.51

-143	2-7/16	x 2-5/8	x 3/32	2.425	.020	61.60	0.51
-144	2-1/2	x 2-11/16	x 3/32	2.487	.020	63.17	0.51
-145	2-9/16	x 2-3/4	x 3/32	2.550	.020	64.77	0.51
-146	2-5/8	x 2-13/16	x 3/32	2.612	.020	66.34	0.51
-147	2-11/16	x 2-7/8	x 3/32	2.675	.022	67.95	0.56
-148	2-3/4	x 2-15/16	x 3/32	2.737	.022	69.52	0.56
-149	2-13/16	x 3	x 3/32	2.800	.022	71.12	0.56
-150	2-7/8	x 3-1/16	x 3/32	2.862	.022	72.69	0.56
-151	3	x 3-3/16	x 3/32	2.987	.024	75.87	0.61
-152	3-1/4	x 3-7/16	x 3/32	3.237	.024	82.22	0.61
-153	3-1/2	x 3-11/16	x 3/32	3.487	.024	88.57	0.61
-154	3-3/4	x 3-15/16	x 3/32	3.737	.028	94.92	0.71
-155	4	x 4-3/16	x 3/32	3.987	.028	101.27	0.71
-156	4-1/4	x 4-7/16	x 3/32	4.237	.030	107.62	0.76
-157	4-1/2	x 4-11/16	x 3/32	4.487	.030	113.97	0.76
-158	4-3/4	x 4-15/16	x 3/32	4.737	.030	120.32	0.76
-159	5	x 5-3/16	x 3/32	4.987	.035	126.67	0.89
-160	5-1/4	x 5-7/16	x 3/32	5.237	.035	133.02	0.89
-161	5-1/2	x 5-11/16	x 3/32	5.487	.035	139.37	0.89
-162	5-3/4	x 5-15/16	x 3/32	5.737	.035	145.72	0.89
-163	6	x 6-3/16	x 3/32	5.987	.035	152.07	0.89
-164	6-1/4	x 6-7/16	x 3/32	6.237	.040	158.42	1.02
-165	6-1/2	x 6-11/16	x 3/32	6.487	.040	164.77	1.02
-166	6-3/4	x 6-15/16	x 3/32	6.737	.040	171.12	1.02
-167	7	x 7-3/16	x 3/32	6.987	.040	177.47	1.02
-168	7-1/4	x 7-7/16	x 3/32	7.237	.045	183.82	1.14
-169	7-1/2	x 7-11/16	x 3/32	7.487	.045	190.17	1.14
-170	7-3/4	x 7-15/16	x 3/32	7.737	.045	196.52	1.14
-171	8	x 8-3/16	x 3/32	7.987	.050	202.87	1.14
-172	8-1/4	x 8-7/16	x 3/32	8.237	.050	209.22	1.27
-173	8-1/2	x 8-11/16	x 3/32	8.487	.050	215.57	1.27
-174	8-3/4	x 8-15/16	x 3/32	8.737	.050	221.92	1.27
-175	9	x 9-3/16	x 3/32	8.987	.050	228.27	1.27
-176	9-1/4	x 9-7/16	x 3/32	9.237	.055	234.62	1.40
-177	9-1/2	x 9-11/16	x 3/32	9.487	.055	240.97	1.40
-178	9-3/4	x 9-15/16	x 3/32	9.737	.055	247.32	1.40

## O-RING SIZE AND DIMENSIONS

AS-568A  UNIVERSAL DASH NUMBERS	NORMAL SIZE			INCH STANDARD		METRIC STANDARD	
	I.D	O.D	C.S	I.D	±	I.D	±
-201 to -284 Cross Section Diameters = .139 ± .004 inches — 3.53 ± 0.10 millimeters							
-201	3/16	x 7/16	x 1/8	.171	.007	4.34	0.18
-202	1/4	x 1/2	x 1/8	.234	.007	5.94	0.18
-203	5/16	x 9/16	x 1/8	.296	.007	7.52	0.18
-204	3/8	x 5/8	x 1/8	.359	.007	9.12	0.18
-205	7/16	x 11/16	x 1/8	.421	.007	10.69	0.18
-206	1/2	x 3/4	x 1/8	.484	.007	12.29	0.18
-207	9/16	x 13/16	x 1/8	.546	.007	13.87	0.18
-208	5/8	x 7/8	x 1/8	.609	.009	15.47	0.23
-209	11/16	x 15/16	x 1/8	.671	.009	17.04	0.23
-210	3/4	x 1	x 1/8	.734	.010	18.66	0.25
-211	13/16	x 1-1/16	x 1/8	.796	.010	20.22	0.25
-212	7/8	x 1-1/8	x 1/8	.859	.010	21.82	0.25
-213	15/16	x 1-3/16	x 1/8	.921	.010	23.40	0.25
-214	1	x 1-1/4	x 1/8	.984	.010	25.00	0.25
-215	1-1/16	x 1-5/16	x 1/8	1.046	.010	26.58	0.25
-216	1-1/8	x 1-3/8	x 1/8	1.109	.012	28.17	0.30
-217	1-3/16	x 1-7/16	x 1/8	1.171	.012	29.75	0.30
-218	1-1/4	x 1-1/2	x 1/8	1.234	.012	31.35	0.30
-219	1-5/16	x 1-9/16	x 1/8	1.296	.012	32.92	0.30
-220	1-3/8	x 1-5/8	x 1/8	1.359	.012	34.52	0.30
-221	1-7/16	x 1-11/16	x 1/8	1.421	.012	36.09	0.30
-222	1-1/2	x 1-3/4	x 1/8	1.484	.015	37.70	0.38
-223	1-5/8	x 1-7/8	x 1/8	1.609	.015	40.87	0.38
-224	1-3/4	x 2	x 1/8	1.734	.015	44.04	0.38
-225	1-7/8	x 2-1/8	x 1/8	1.859	.018	47.22	0.46
-226	2	x 2-1/4	x 1/8	1.984	.018	50.39	0.46
-227	2-1/8	x 2-3/8	x 1/8	2.109	.018	53.57	0.46
-228	2-1/4	x 2-1/2	x 1/8	2.234	.020	56.74	0.51
-229	2-3/8	x 2-5/8	x 1/8	2.359	.020	59.92	0.51
-230	2-1/2	x 2-3/4	x 1/8	2.484	.020	63.09	0.51
-231	2-5/8	x 2-7/8	x 1/8	2.609	.020	66.27	0.51
-232	2-3/4	x 3	x 1/8	2.734	.024	69.44	0.61
-233	2-7/8	x 3-1/8	x 1/8	2.859	.024	72.62	0.61
-234	3	x 3-1/4	x 1/8	2.984	.024	75.79	0.61
-235	3-1/8	x 3-3/8	x 1/8	3.109	.024	78.97	0.61
-236	3-1/4	x 3-1/2	x 1/8	3.234	.024	82.14	0.61
-237	3-3/8	x 3-5/8	x 1/8	3.359	.024	85.32	0.61
-238	3-1/2	x 3-3/4	x 1/8	3.484	.024	88.49	0.61

-239	3-5/8	x 3-7/8	x 1/8	3.609	.028	91.67	0.71
-240	3-3/4	x 4	x 1/8	3.734	.028	94.84	0.71
-241	3-7/8	x 4-1/8	x 1/8	3.859	.028	98.02	0.71
-242	4	x 4-1/4	x 1/8	3.984	.028	101.19	0.71
-243	4-1/8	x 4-3/8	x 1/8	4.109	.028	104.37	0.71
-244	4-1/4	x 4-1/2	x 1/8	4.234	.030	107.54	0.76
-245	4-3/8	x 4-5/8	x 1/8	4.359	.030	110.72	0.76
-246	4-1/2	x 4-3/4	x 1/8	4.484	.030	113.89	0.76
-247	4-5/8	x 4-7/8	x 1/8	4.609	.030	117.07	0.76
-248	4-3/4	x 5	x 1/8	4.734	.030	120.24	0.76
-249	4-7/8	x 5-1/8	x 1/8	4.859	.035	123.42	0.89
-250	5	x 5-1/4	x 1/8	4.984	.035	126.59	0.89
-251	5-1/8	x 5-3/8	x 1/8	5.109	.035	129.77	0.89
-252	5-1/4	x 5-1/2	x 1/8	5.234	.035	132.94	0.89
-253	5-3/8	x 5-5/8	x 1/8	5.359	.035	136.12	0.89
-254	5-1/2	x 5-3/4	x 1/8	5.484	.035	139.29	0.89
-255	5-5/8	x 5-7/8	x 1/8	5.609	.035	142.47	0.89
-256	5-3/4	x 6	x 1/8	5.734	.035	145.64	0.89
-257	5-7/8	x 6-1/8	x 1/8	5.859	.035	148.82	0.89
-258	6	x 6-1/4	x 1/8	5.984	.035	151.99	0.89
-259	6-1/4	x 6-1/2	x 1/8	6.234	.040	158.34	1.02
-260	6-1/2	x 6-3/4	x 1/8	6.484	.040	164.69	1.02
-261	6-3/4	x 7	x 1/8	6.734	.040	171.04	1.02
-262	7	x 7-1/4	x 1/8	6.984	.040	177.39	1.02
-263	7-1/4	x 7-1/2	x 1/8	7.234	.045	183.74	1.14
-264	7-1/2	x 7-3/4	x 1/8	7.484	.045	190.09	1.14
-265	7-3/4	x 8	x 1/8	7.734	.045	196.44	1.14
-266	8	x 8-1/4	x 1/8	7.984	.045	202.79	1.14
-267	8-1/4	x 8-1/2	x 1/8	8.234	.050	209.14	1.27
-268	8-1/2	x 8-3/4	x 1/8	8.484	.050	215.49	1.27
-269	8-3/4	x 9	x 1/8	8.734	.050	221.84	1.27
-270	9	x 9-1/4	x 1/8	8.984	.050	228.19	1.27
-271	9-1/4	x 9-1/2	x 1/8	9.234	.055	234.54	1.40
-272	9-1/2	x 9-3/4	x 1/8	8.484	.055	240.89	1.40
-273	9-3/4	x 10	x 1/8	9.734	.055	247.24	1.40
-274	10	x 10-1/4	x 1/8	9.984	.055	253.59	1.40
-275	10-1/2	x 10-3/4	x 1/8	10.484	.055	266.29	1.40
-276	11	x 11-1/4	x 1/8	10.984	.065	278.99	1.65
-277	11-1/2	x 11-3/4	x 1/8	11.484	.065	291.69	1.65
-278	12	x 12-1/4	x 1/8	11.984	.065	304.39	1.65
-279	13	x 13-1/4	x 1/8	12.984	.065	329.79	1.65
-280	14	x 14-1/4	x 1/8	13.984	.065	355.19	1.65
-281	15	x 15-1/4	x 1/8	14.984	.065	380.59	1.65
-282	16	x 16-1/4	x 1/8	15.955	.075	405.26	1.90
-283	17	x 17-1/4	x 1/8	16.955	.080	430.66	2.16
-284	18	x 18-1/4	x 1/8	17.955	.085	456.06	2.42

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-309 to -395 Cross Section Diameters = .210 ± .005 inches — 5.33 ± 0.13 millimeters							
-309	7/16	x 13/16	x 3/16	.412	.005	10.46	0.13
-310	1/2	x 7/8	x 3/16	.475	.005	12.07	0.13
-311	9/16	x 15/16	x 3/16	.537	.007	13.64	0.18
-312	5/8	x 15/16	x 3/16	.600	.009	15.24	0.23
-313	11/16	x 1-1/16	x 3/16	.662	.009	16.81	0.23
-314	3/4	x 1-1/8	x 3/16	.725	.010	18.42	0.25
-315	13/16	x 1-3/16	x 3/16	.787	.010	19.99	0.25
-316	7/8	x 1-1/4	x 3/16	.850	.010	21.59	0.25
.317	15/16	x 1-5/16	x 3/16	.912	.010	23.16	0.25
-318	1	x 1-3/8	x 3/16	.975	.010	24.77	0.25
-319	1-1/16	x 1-7/16	x 3/16	1.037	.010	26.34	0.25
-320	1-1/8	x 1-1/2	x 3/16	1.100	.012	27.94	0.30
-321	1-3/16	x 1-9/16	x 3/16	1.162	.012	29.51	0.30
-322	1-1/4	x 1-5/8	x 3/16	1.225	.012	31.12	0.30
-323	1-5/16	x 1-11/16	x 3/16	1.287	.012	32.69	0.30
-324	1-3/8	x 1-3/4	x 3/16	1.350	.012	34.29	0.30
-325	1-1/2	x 1-7/8	x 3/16	1.475	.015	37.47	0.38
-326	1-5/8	x 2	x 3/16	1.600	.015	40.64	0.38
-327	1-3/4	x 2-1/8	x 3/16	1.725	.015	43.82	0.38
-328	1-7/8	x 2-1/4	x 3/16	1.850	.015	46.99	0.38
-329	2	x 2-3/8	x 3/16	1.975	.018	50.17	0.46
-330	2-1/8	x 2-1/2	x 3/16	2.100	.018	53.34	0.46
-331	2-1/4	x 2-5/8	x 3/16	2.225	.018	56.52	0.46
-332	2-3/8	x 2-3/4	x 3/16	2.350	.018	59.69	0.46
-333	2-1/2	x 2-7/8	x 3/16	2.475	.020	62.87	0.51
-334	2-5/8	x 3	x 3/16	2.600	.020	66.04	0.51
-335	2-3/4	x 3-1/8	x 3/16	2.725	.020	69.22	0.51
-336	2-7/8	x 3-1/4	x 3/16	2.850	.020	72.39	0.51
-337	3	x 3-3/8	x 3/16	2.975	.024	75.57	0.61
-338	3-1/8	x 3-1/2	x 3/16	3.100	.024	78.74	0.61
-339	3-1/4	x 3-5/8	x 3/16	3.225	.024	81.92	0.61
-340	3-3/8	x 3-3/4	x 3/16	3.350	.024	85.09	0.61
-341	3-1/2	x 3-7/8	x 3/16	3.475	.024	88.27	0.61
-342	3-5/8	x 4	x 3/16	3.600	.028	91.44	0.71
-343	3-3/4	x 4-1/8	x 3/16	3.725	.028	94.62	0.71
-344	3-7/8	x 4-1/4	x 3/16	3.850	.028	97.79	0.71
-345	4	x 4-3/8	x 3/16	3.975	.028	100.97	0.71
-346	4-1/8	x 4-1/2	x 3/16	4.100	.028	104.14	0.71
-347	4-1/4	x 4-5/8	x 3/16	4.225	.030	107.32	0.76

-348	4-3/8	x 4-3/4	x 3/16	4.350	.030	110.49	0.76
-349	4-1/2	x 4-7/8	x 3/16	4.475	.030	113.67	0.76
-350	4-5/8	x 5	x 3/16	4.600	.030	116.84	0.76
-351	4-3/4	x 5-1/8	x 3/16	4.725	.030	120.02	0.76
-352	4-7/8	x 5-1/4	x 3/16	4.850	.030	123.19	0.76
-353	5	x 5-3/8	x 3/16	4.975	.037	126.37	0.94
-354	5-1/8	x 5-1/2	x 3/16	5.100	.037	129.54	0.94
-355	5-1/4	x 5-5/8	x 3/16	5.225	.037	132.72	0.94
-356	5-3/8	x 5-3/4	x 3/16	5.350	.037	132.89	0.94
-357	5-1/2	x 5-7/8	x 3/16	5.475	.037	139.07	0.94
-358	5-5/8	x 6	x 3/16	5.600	.037	142.24	0.94
-359	5-3/4	x 6-1/8	x 3/16	5.725	.037	145.42	0.94
-360	5-7/8	x 6-1/4	x 3/16	5.850	.037	148.49	0.94
-361	6	x 6-3/8	x 3/16	5.975	.037	151.77	0.94
-362	6-1/4	x 6-5/8	x 3/16	6.225	.040	158.12	1.02
-363	6-1/2	x 6-7/8	x 3/16	6.475	.040	164.47	1.02
-364	6-3/4	x 7-1/8	x 3/16	6.725	.040	170.82	1.02
-365	7	x 7-3/8	x 3/16	6.975	.040	177.17	1.02
-366	7-1/4	x 7-5/8	x 3/16	7.225	.045	183.52	1.14
-367	7-1/2	x 7-7/8	x 3/16	7.475	.045	189.87	1.14
-368	7-3/4	x 8-1/8	x 3/16	7.725	.045	196.22	1.14
-369	8	x 8-3/8	x 3/16	7.975	.045	202.57	1.14
-370	8-1/4	x 8-5/8	x 3/16	8.225	.050	208.92	1.30
-371	8-1/2	x 8-8/7	x 3/16	8.475	.050	215.27	1.30
-372	8-3/4	x 9-1/8	x 3/16	8.725	.050	221.62	1.30
-373	9	x 9-3/8	x 3/16	8.975	.050	227.97	1.30
-374	9-1/4	x 9-5/8	x 3/16	9.225	.055	234.32	1.40
-375	9-1/2	x 9-7/8	x 3/16	9.475	.055	240.67	1.40
-376	9-3/4	x 10-1/8	x 3/16	9.725	.055	247.02	1.40
-377	10	x 10-3/8	x 3/16	9.975	.055	253.37	1.40
-378	10-1/2	x 10-7/8	x 3/16	10.475	.060	266.37	1.52
-379	11	x 11-3/8	x 3/16	10.975	.060	278.07	1.52
-380	11-1/2	x 11-7/8	x 3/16	11.475	.055	291.47	1.62
-381	12	x 12-3/8	x 3/16	11.975	.065	304.17	1.65
-382	13	x 13-3/8	x 3/16	12.975	.065	329.57	1.65
-383	14	x 14-3/8	x 3/16	13.975	.070	354.97	1.78
-384	15	x 15-3/8	x 3/16	14.975	.070	380.37	1.78
-385	16	x 16-3/8	x 3/16	15.955	.075	405.26	1.90
-386	17	x 17-3/8	x 3/16	16.955	.075	430.66	1.90
-387	18	x 18-3/8	x 3/16	17.995	.080	456.06	2.15
-388	19	x 19-3/8	x 3/16	18.952	.090	481.38	2.25
-389	20	x 20-3/8	x 3/16	19.952	.090	506.78	2.25
-390	21	x 21-3/8	x 3/16	20.952	.090	532.18	2.25
-391	22	x 22-3/8	x 3/16	21.952	.100	557.58	2.55
-392	23	x 23-3/8	x 3/16	22.940	.105	582.68	2.75
-393	24	x 24-3/8	x 3/16	23.940	.110	608.08	2.80
-394	25	x 25-3/8	x 3/16	24.940	.115	633.48	2.90
-395	26	x 26-3/8	x 3/16	25.940	.120	658.88	3.05

## O-RING SIZE AND DIMENSIONS

AS-568A	NORMAL SIZE			INCH STANDARD		METRIC STANDARD	
UNIVERSAL DASH NUMBERS	I.D	O.D	C.S	I.D	±	I.D	±
-425 to -475 Cross Section Diameters = .275 ± .005 inches — 6.99 ± 0.15 millimeters							
-425	4-1/2	x 5	x 1/4	4.475	.033	113.67	0.84
-426	4-5/8	x 5-1/8	x 1/4	4.600	.033	116.84	0.84
-427	4-3/4	x 5-1/4	x 1/4	4.725	.033	120.02	0.84
-428	4-7/8	x 5-3/8	x 1/4	4.850	.033	123.19	0.84
-429	5	x 5-1/2	x 1/4	4.975	.037	126.37	0.94
-430	5-1/8	x 5-5/8	x 1/4	5.100	.037	129.54	0.94
-431	5-1/4	x 5-3/4	x 1/4	5.225	.037	132.72	0.94
-432	5-3/8	x 5-7/8	x 1/4	5.350	.037	135.89	0.94
-433	5-1/2	x 6	x 1/4	5.475	.037	139.07	0.94
-434	5-5/8	x 6-1/8	x 1/4	5.600	.037	142.24	0.94
-435	5-3/4	x 6-1/4	x 1/4	5.725	.037	145.42	0.94
-436	5-7/8	x 6-3/8	x 1/4	5.850	.037	148.59	0.94
-437	6	x 6-1/2	x 1/4	5.975	.037	151.77	0.94
-438	6-1/4	x 6-3/4	x 1/4	6.225	.040	158.12	1.02
-439	6-1/2	x 7	x 1/4	6.475	.040	164.47	1.02
-440	6-3/4	x 7-1/4	x 1/4	6.725	.040	170.82	1.02
-441	7	x 7-1/2	x 1/4	6.975	.040	177.17	1.02
-442	7-1/4	x 7-3/4	x 1/4	7.225	.045	183.52	1.14
-443	7-1/2	x 8	x 1/4	7.475	.045	189.87	1.14
-444	7-3/4	x 8-1/4	x 1/4	7.725	.045	196.22	1.14
-445	8	x 8-1/2	x 1/4	7.975	.045	202.57	1.14
-446	8-1/2	x 9	x 1/4	8.475	.055	215.27	1.40
-447	9	x 9-1/2	x 1/4	8.975	.055	227.97	1.40
-448	9-1/2	x 10	x 1/4	9.475	.055	240.67	1.40
-449	10	x 10-1/2	x 1/4	9.975	.055	253.37	1.40
-450	10-1/2	x 11	x 1/4	10.475	.060	266.07	1.52
-451	11	x 11-1/2	x 1/4	10.975	.060	278.77	1.52
-452	11-1/2	x 12	x 1/4	11.475	.060	291.47	1.52
-453	12	x 12-1/2	x 1/4	11.975	.060	304.17	1.52
-454	12-1/2	x 13	x 1/4	12.475	.060	316.87	1.52
-455	13	x 13-1/2	x 1/4	12.975	.060	329.57	1.52
-456	13-1/2	x 14	x 1/4	13.475	.070	342.27	1.78
-457	14	x 14-1/2	x 1/4	13.975	.070	354.97	1.78
-458	14-1/2	x 15	x 1/4	14.475	.070	367.67	1.78
-459	15	x 15-1/2	x 1/4	14.975	.070	380.37	1.78
-460	15-1/2	x 16	x 1/4	15.475	.070	393.07	1.78
-461	16	x 16-1/2	x 1/4	15.955	.075	405.26	1.90
-462	16-1/2	x 17	x 1/4	16.455	.075	417.96	1.90
-463	17	x 17-1/2	x 1/4	16.955	.080	430.66	2.05
-464	17-1/2	x 18	x 1/4	17.455	.085	443.06	2.15



-465	18	x 18-1/2	x 1/4	17.955	.085	456.06	2.15
-466	18-1/2	x 19	x 1/4	18.455	.085	468.76	2.15
-467	19	x 19-1/2	x 1/4	18.955	.090	481.46	2.25
-468	19-1/2	x 20	x 1/4	19.455	.090	494.16	2.25
-469	20	x 20-1/2	x 1/4	19.955	.090	506.86	2.25
-470	21	x 21-1/2	x 1/4	20.955	.090	532.26	2.25
-471	22	x 22-1/2	x 1/4	21.955	.100	557.66	2.55
-472	23	x 23-1/2	x 1/4	22.940	.105	582.68	2.65
-473	24	x 24-1/2	x 1/4	23.940	.110	608.08	2.80
-474	25	x 25-1/2	x 1/4	24.940	.115	633.48	2.90
-475	26	x 26-1/2	x 1/4	25.940	.120	658.88	3.05

**O-RING BOSS GASKETS  
FOR STRAIGHT THREAD TUBE FITTINGS**

AS 568A  DASH NUMBERS	TUBE SIZE  O.D. INCHES	INCH STANDARD		METRIC STANDARD		INCH STANDARD		METRIC STANDARD	
		INSIDE DIAM.		INSIDE DIAM.		CROSS- SECTION		CROSS- SECTION	
		IN.	±	MM	±	IN	±	MM	±
-901	3/32	.185	.005	4.70	.13	.056	.003	1.42	.08
-902	1/8	.239	.005	6.07	.13	.064	.003	1.63	.08
-903	3/16	.301	.005	7.65	.13	.064	.003	1.63	.08
-904	1/4	.351	.005	8.92	.13	.072	.003	1.83	.08
-905	5/16	.414	.005	10.52	.13	.072	.003	1.83	.08
-906	3/8	.468	.005	11.89	.13	.08	.003	1.98	.08
-907	7/16	.530	.005	13.46	.13	.082	.003	2.08	.08
-908	1/2	.644	.009	16.36	.23	.087	.003	2.20	.08
-909	9/16	.706	.009	17.93	.23	.097		2.46	.08
-910	5/8	.755	.009	19.18	.23	.097	.003	2.46	.08
-911	11/16	.863	.009	21.92	.23	.116	.004	2.95	.10
-912	3/4	.924	.009	23.47	.23	.116	.004	2.95	.10
-913	13/16	.986	.010	25.04	.25	.116	.004	2.95	.10
-914	7/8	1.048	.010	26.62	.25	.116	.004	2.95	.10
-916	1	1.171	.010	29.74	.25	.116	.004	2.95	.10
-918	1-1/8	1.355	.012	34.42	.30	.116	.004	2.95	.10
-920	1-1/4	1.475	.014	37.47	.36	.118	.004	3.00	.10
-924	1-1/2	1.720	.014	43.69	.36	.118	.004	3.00	.10
-928	1-3/4	2.090	.018	53.09	.46	.118	.004	3.00	.10
-932	1-3/4	2.337	.018	59.36	.46	.118	.004	3.00	.10

**MCDOWELL'S MOST POPULAR AND COMMONLY USED COMPOUNDS**

<u>ELASTOMER</u>	<u>HARDNESS DUROMETER</u>	<u>COMPOUND NO.</u>
Flurocarbon (Viton and Flourel)	60	MCDV-60*
	75	MCDV-75*
	90	MCDV-90*
Nitrile (Buna N)	60	MCDV-60
	70	MCDV-70
	90	MCDV-90
Silicone	50	MCDV-50
	60	MCDV-60
	70	MCDV-70
Neoprene Ethylene Propylene Fluorosilicone	70	MCDV-70
	70	MCDV-70
	60	MCDV-60
	70	MCDV-70
	80	MCDV-80
Polyurethane (Cast)	70	MCDV-70
	90	MCDV-90

\* Available in brown or black