

GASKETS & GASKETS MATERIALS

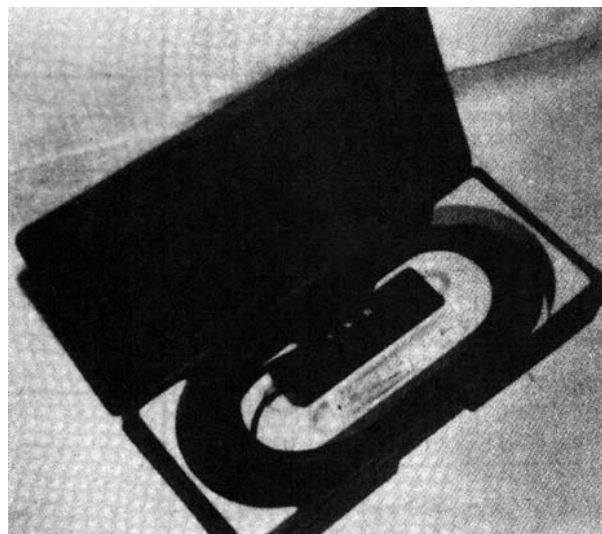


"O" RING KITS

STANDARD KIT

Standard Kit is of special 70 durometer Nitrile (Buna-N) compound for oil and fuel resistance — Suitable for temperatures from -40°F to 300°F. Specify H-70 kit. Other compounds available.

PRP-568 UNIVERSAL SERIES DASH NOS.	AN 6227 DASH NOS. (SIZE REF.)	NOMINAL SIZE			NUMBER OF RINGS IN EACH SIZE
		I.D.	O.D.	W.	
-006	-1	1/8	1/4	1/16	16
-007	-2	5/32	9/32	1/16	16
-008	-3	1/16	5/16	1/16	16
-009	-4	7/32	11/32	1/16	16
-010	-5	1/4	3/8	1/16	16
-011	-6	5/16	7/16	1/16	16
-012	-7	3/8	1/2	1/16	16
-110	-8	3/8	9/16	1/32	16
-111	-9	7/16	5/8	1/32	16
-112	-10	1/2	11/16	1/32	16
-113	-11	9/16	3/4	1/32	16
-114	-12	5/8	11/16	1/32	16
-115	-13	11/16	7/8	1/32	16
-116	-14	3/4	15/16	1/32	16
-210	-15	3/4	1	1/8	12
-211	-16	13/16	1-1/16	1/8	12
-212	-17	7/8	1-1/8	1/8	12
-213	-18	15/16	1-3/16	1/8	12
-214	-19	1	1-1/4	1/8	12
-215	-20	1-1/16	1-5/16	1/8	12
-216	-21	1-1/8	1-3/8	1/8	12
-217	-22	1-1/16	1-7/16	1/8	12
-218	-23	1-1/4	1-1/2	1/8	12
-219	-24	1-5/16	1-9/16	1/8	12
-220	-25	1-3/8	1-5/8	1/8	7
-221	-26	1-7/16	1-11/16	1/8	7
-222	-27	1-1/2	1-3/4	1/8	7
-325	-28	1-1/2	1-7/8	3/16	5
-326	-29	1-5/8	2	3/16	5
-327	-30	1-3/4	2-1/8	3/16	5



INSTANT "O" RING SPLICING KIT

A fast and accurate means of making "O"-Rings when standard "O" Rings or specials are not readily available. Eliminates waiting and down time. A must for every distributor.

Contents:

- 1 Razor Blade
- 1 Cutting and splicing jig
- 1 Tube rapid set adhesive
- 4 pcs. "O" Ring Nitrile. 70 durometer Buna-N cord stock:

1 pc.	.103"	3/32"	4 feet long
1 pc.	.139"	1/8"	4 feet long
1 pc.	.210"	3/16"	7 feet long
1 pc.	.275"	1/4"	7 feet long

Replacement parts available.



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“O” RINGS

ROUND BUNA-N “O” RING CORD

This compound has excellent resistance to petroleum oils and gasoline and has good resistance to hydrocarbons, acids and bases. Buna-N has a temperature range of -40°F to 250°F. Excellent resistance to compression set. Durometer 70 ± 5.

Sizes Available: Nominal Cross Section	Actual Cross Section	Metric Sizes
1/16"	.070 ± .007	2 mm .0787"
3/32"	.093 ± .007	2-1/2 mm .098"
	.103 ± .007	3 mm .119"
1/8"	.125 ± .007	3-1/2 mm .1378"
	.139 ± .007	4 mm .157"
3/16"	.187 ± .010	6 mm .236"
	.210 ± .010	8 mm .315"
1/4"	.250 ± .010	
	.275 ± .010	
5/16"	.313 ± .012	
3/8"	.375 ± .012	
7/16"	.437 ± .016	
1/2"	.500 ± .020	
5/8"	.625 ± .020	
3/4"	.750 ± .020	
1"	1.000 ± .025	

ROUND NEOPRENE “O” RING CORD

Available sizes	
.125" dia.	.375" dia.
.139" dia.	.437" dia.
.1875" dia.	.500" dia.
.210" dia.	.562" dia.
.250" dia.	.625" dia.
.275" dia.	.750" dia.
.312" dia.	1.000" dia.

ROUND SILICONE “O” RING CORD

Silicone cord resists compression set and retains good elastomeric properties at both low and high temperatures. It has a temperature range of -100°F to 500°F. It has good resistance to solvents, fuels, and many chemicals. 70 ± 5 durometer.

Available sizes:	
.070"	.250"
.093"	.275"
.103"	.312"
.125"	.375"
.139"	.437"
.1875"	.500"
.210"	

Other compounds available.

GASKETS & GASKETS MATERIALS



"O" RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD			METRIC STANDARD		
				INSIDE DIAMETER			INSIDE DIAMETER		
				IN.	CLASS		mm	CLASS	
					I	II		I	II
I.D.	O.D.	C.S.	±	±	±	±			

-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	.006	0.74	0.10	0.15
*-002	3/64	x 9/64	x 1/32	.042	.004	.006	1.07	0.10	0.15
*-003	1/16	x 3/16	x 1/16	.056	.004	.006	1.42	0.10	0.15
-004	5/64	x 13/64	x 1/16	.070	.005	.006	1.78	0.13	0.15
-005	3/32	x 7/32	x 1/16	.101	.005	.006	2.57	0.13	0.15
-006	1/8	x 1/4	x 1/16	.114	.005	.006	2.90	0.13	0.15
-007	5/32	x 9/32	x 1/16	.145	.005	.006	3.68	0.13	0.15
-008	3/16	x 5/16	x 1/16	.176	.005	.006	4.47	0.13	0.15
-009	7/32	x 11/32	x 1/16	.208	.005	.006	5.28	0.13	0.15
-010	1/4	x 3/8	x 1/16	.239	.005	.007	6.07	0.13	0.18
-011	5/16	x 7/16	x 1/16	.301	.005	.007	7.65	0.13	0.18
-012	3/8	x 1/2	x 1/16	.364	.005	.007	9.25	0.13	0.18
-013	7/16	x 9/16	x 1/16	.426	.005	.007	10.82	0.13	0.18
-014	1/2	x 5/8	x 1/16	.489	.005	.007	12.42	0.13	0.18
-015	9/16	x 11/16	x 1/16	.551	.005	.007	14.00	0.13	0.18
-016	5/8	x 3/4	x 1/16	.614	.005	.009	15.60	0.13	0.23
-017	11/16	x 13/16	x 1/16	.676	.005	.009	17.17	0.13	0.23
-018	3/4	x 7/8	x 1/16	.739	.005	.009	18.77	0.13	0.23
-019	13/16	x 15/16	x 1/16	.801	.006	.009	20.35	0.15	0.23
-020	7/8	x 1	x 1/16	.864	.006	.009	21.95	0.15	0.23
-021	15/16	x 1-1/16	x 1/16	.926	.006	.009	23.52	0.15	0.23
-022	1	x 1-1/8	x 1/16	.989	.006	.010	25.12	0.15	0.25
-023	1-1/16	x 1-3/16	x 1/16	1.051	.006	.010	26.70	0.15	0.25
-024	1-1/8	x 1-1/4	x 1/16	1.114	.006	.010	28.30	0.15	0.25
-025	1-3/16	x 1-5/16	x 1/16	1.176	.006	.011	29.87	0.15	0.28
-026	1-1/4	x 1-3/8	x 1/16	1.239	.006	.011	31.47	0.15	0.28
-027	1-5/16	x 1-7/16	x 1/16	1.301	.006	.011	33.05	0.15	0.28
-028	1-3/8	x 1-1/2	x 1/16	1.364	.006	.013	34.65	0.15	0.33
-029	1-1/2	x 1-5/8	x 1/16	1.489	.010	.013	37.82	0.25	0.33
-030	1-5/8	x 1-3/4	x 1/16	1.614	.010	.013			
-031	1-3/4	x 1-7/8	x 1/16	1.739	.010	.015	44.17	0.25	0.38
-032	1-7/8	x 2	x 1/16	1.864	.010	.015	47.35	0.25	0.38
-033	2	x 2-1/8	x 1/16	1.989	.010	.018	50.52	0.25	0.46
-034	2-1/8	x 2-1/4	x 1/16	2.114	.010	.018	53.70	0.25	0.46
-035	2-1/4	x 2-3/8	x 1/16	2.239	.010	.018	56.87	0.25	0.46
-036	2-3/8	x 2-1/2	x 1/16	2.364	.010	.018	60.05	0.25	0.46
-037	2-1/2	x 2-5/8	x 1/16	2.489	.010	.018	63.22	0.25	0.46
-038	2-5/8	x 2-3/4	x 1/16	2.614	.010	.020	66.40	0.25	0.51
-039	2-3/4	x 2-7/8	x 1/16	2.739	.015	.020	69.57	0.38	0.51
-040	2-7/8	x 3	x 1/16	2.864	.015	.020	72.75	0.38	0.51

*Cross Section Diameter: -001 = .040 ± .003 in. = 1.02 ± .07 mm.
 -002 = .050 ± .003 in. = 1.27 ± .07 mm.
 -003 = .060 ± .003 in. = 1.52 ± .07 mm.





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"O" RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD			METRIC STANDARD					
				INSIDE DIAMETER			INSIDE DIAMETER					
				I.D.	O.D.	C.S.	IN.	CLASS		mm	CLASS	
								I	II		I	II
				±	±		±	±				
-041	3	X 3-1/8	x 1/16	2.989	.015	.024	75.92	0.38	0.61			
-042	3-1/4	X 3-3/8	x 1/16	3.239	.015	.024	82.27	0.38	0.61			
-043	3-1/2	X 3-5/8	x 1/16	3.489	.015	.024	88.62	0.38	0.61			
-044	3-3/4	x 3-7/8	x 1/16	3.739	.015	.027	94.97	0.38	0.69			
-045	4	x 4-1/8	x 1/16	3.989	.015	.027	101.32	0.38	0.69			
-046	4-1/4	x 4-3/8	x 1/16	4.239	.015	.030	107.67	0.38	0.76			
-047	4-1/2	x 4-5/8	x 1/16	4.489	.015	.030	114.02	0.38	0.76			
-048	4-3/4	x 4-7/8	x 1/16	4.739	.015	.030	120.37	0.38	0.76			
-049	5	x 5-1/8	x 1/16	4.989	.023	.037	126.72	0.58	0.94			
-050	5-1/4	x 5-3/8	x 1/16	5.239	.023	.037	133.07	0.58	0.94			



-102 to -178 Cross Section Diameters = 103 ± .003 inches - 2.62 ± 0.08 mm

-102	1/16	x 1/4	x 3/32	.049	.005	.006	1.24	0.10	0.15
-103	3/32	x 9/32	x 3/32	.081	.005	.006	2.06	0.13	0.15
-104	1/8	x 5/16	x 3/32	.112	.005	.006	2.84	0.13	0.15
-105	5/32	x 11/32	x 3/32	.143	.005	.006	3.63	0.13	0.15
-106	3/16	x 3/8	x 3/32	.174	.005	.006	4.42	0.13	0.15
-107	7/32	x 13/32	x 3/32	.206	.005	.006	5.23	0.13	0.15
-108	1/4	x 7/16	x 3/32	.237	.005	.007	6.02	0.13	0.18
-109	5/16	x 1/2	x 3/32	.299	.005	.007	7.59	0.13	0.18
-110	3/8	x 9/16	x 3/32	.362	.005	.007	9.19	0.13	0.18
-111	7/17	x 5/8	x 3/32	.424	.005	.007	10.77	0.13	0.18
-112	1/2	x 11/16	x 3/32	.487	.005	.007	12.37	0.13	0.18
-113	9/16	x 3/4	x 3/32	.549	.005	.007	13.94	0.13	0.18
-114	5/8	x 13/16	x 3/32	.612	.005	.009	15.54	0.13	0.23
-115	11/16	x 7/8	x 3/32	.674	.005	.009	17.12	0.13	0.23
-116	3/4	x 15/16	x 3/32	.737	.005	.009	18.72	0.13	0.23
-117	13/16	x 1	x 3/32	.799	.006	.010	20.29	0.15	0.25
-118	7/8	x 1-1/16	x 3/32	.862	.006	.010	21.89	0.15	0.25
-119	15/16	x 1-1/8	x 3/32	.924	.006	.010	23.47	0.15	0.25
-120	1	x 1-3/16	x 3/32	.987	.006	.010	25.07	0.15	0.25
-121	1-1/16	x 1-1/4	x 3/32	1.049	.066	.010	26.64	0.15	0.25
-122	1-1/8	x 1-5/16	x 3/32	1.112	.006	.010	28.24	0.15	0.25
-123	1-3/16	x 1-3/8	x 3/32	1.174	.006	.012	29.82	0.15	0.30
-124	1-1/4	x 1-7/16	x 3/32	1.237	.006	.012	31.42	0.15	0.30
-125	1-5/16	x 1-1/2	x 3/32	1.229	.006	.012	32.99	0.15	0.30
-126	1-3/8	x 1-9/16	x 3/32	1.362	.006	.012	34.59	0.15	0.30
-127	1-7/16	x 1-5/8	x 3/32	1.424	.006	.012	36.17	0.15	0.30
-128	1-1/2	x 1-11/16	x 3/32	1.487	.006	.012	37.77	0.15	0.30
-129	1-9/16	x 1-3/4	x 3/32	1.549	.010	.015	39.34	0.25	0.38
-130	1-5/8	x 1-13/16	x 3/32	1.612	.010	.015	40.94	0.25	0.38
-131	1-11/16	x 1-7/8	x 3/32	1.674	.010	.015	42.52	0.25	0.38
-132	1-3/4	x 1-15/16	x 3/32	1.737	.010	.015	44.12	0.25	0.38
-133	1-13/16	x 2	x 3/32	1.799	.010	.015	45.69	0.25	0.38
-134	1-7/8	x 2-1/16	x 3/32	1.862	.010	.015	47.29	0.25	0.38
-135	1-15/16	x 2-1/8	x 3/32	1.925	.010	.017	48.90	0.25	0.43
-136	2	x 2-3/16	x 3/32	1.987	.010	.017	50.47	0.25	0.43
-137	2-1/16	x 2-1/4	x 3/32	2.050	.010	.017	52.07	0.25	0.43
-138	2-1/8	x 2-5/16	x 3/32	2.112	.010	.017	53.64	0.25	0.43
-139	2-3/16	x 2-3/8	x 3/32	2.175	.010	.017	55.25	0.25	0.43
-140	2-1/4	x 2-7/16	x 3/32	2.237	.010	.017	56.82	0.25	0.43
-141	2-5/16	x 2-1/2	x 3/32	2.300	.010	.020	58.42	0.25	0.51
-142	2-3/8	x 2-9/16	x 3/32	2.362	.010	.020	59.99	0.25	0.51
-143	2-7/16	x 2-5/8	x 3/32	2.425	.010	.020	61.60	0.25	0.51
-144	2-1/2	x 2-11/16	x 3/32	2.487	.010	.020	63.17	0.25	0.51
-145	2-9/16	x 2-3/4	x 3/32	2.550	.010	.020	64.77	0.25	0.51

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“O” RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD			METRIC STANDARD									
				INSIDE DIAMETER			INSIDE DIAMETER									
				I.D.			O.D.			C.S.			CLASS			
													I		II	
													±	±	mm	±

-102 TO -178 Cross Section Diameters = .103 ± .003 inches = 2.62 ± 0.08 mm

-146	2-5/8	x 2-13/16	x 3/32	2.612	.010	.020	66.34	.025	0.51
-147	2-11/16	x 2-7/8	x 3/32	2.675	.015	.022	67.95	0.25	0.56
-148	2-3/4	x 2-15/16	x 3/32	2.737	.015	.022	69.52	0.25	0.56
-149	2-13/16	x 3	x 3/32	2.800	.015	.022	71.12	0.25	0.56
-150	2-7/8	x 3-1/16	x 3/32	2.862	.015	.022	72.69	0.38	0.56
-151	3	x 3-3/16	x 3/32	2.987	.015	.024	75.87	0.38	0.61
-152	3-1/4	x 3-7/16	x 3/32	3.237	.015	.024	82.22	0.38	0.61
-153	3-1/2	x 3-11/16	x 3/32	3.487	.015	.024	88.57	0.38	0.61
-154	3-3/4	x 3-15/16	x 3/32	3.737	.015	.028	94.92	0.38	0.71
-155	4	x 4-3/16	x 3/32	3.987	.015	.028	101.27	0.38	0.71
-156	4-1/4	x 4-7/16	x 3/32	4.237	.015	.030	107.62	0.38	0.76
-157	4-1/2	x 4-11/16	x 3/32	4.487	.015	.030	113.97	0.38	0.76
-158	4-3/4	x 4-15/16	x 3/32	4.737	.015	.030	120.32	0.38	0.76
-159	5	x 5-3/16	x 3/32	4.987	.015	.035	126.67	0.38	0.89
-160	5-1/4	x 5-7/16	x 3/32	5.237	.023	.035	133.02	0.58	0.89
-161	5-1/2	x 5-11/16	x 3/32	5.487	.023	.035	139.37	0.58	0.89
-162	5-3/4	x 5-15/16	x 3/32	5.737	.023	.035	145.72	0.58	0.89
-163	6	x 6-3/16	x 3/32	5.987	.023	.035	152.07	0.58	0.89
-164	6-1/4	x 6-7/16	x 3/32	6.237	.023	.040	158.42	0.58	1.02
-165	6-1/2	x 6-11/16	x 3/32	6.487	.023	.040	164.77	0.58	1.02
-166	6-3/4	x 6-15/16	x 3/32	6.737	.023	.040	171.12	0.58	1.02
-167	7	x 7-3/16	x 3/32	6.987	.023	.040	177.47	0.58	1.02
-168	7-1/4	x 7-7/16	x 3/32	7.237	.030	.045	183.82	0.76	1.14
-169	7-1/2	x 7-11/16	x 3/32	7.487	.030	.045	190.17	0.76	1.14
-170	7-3/4	x 7-15/16	x 3/32	7.737	.030	.045	196.52	0.76	1.14
-171	8	x 8-3/16	x 3/32	7.987	.030	.045	202.87	0.76	1.14
-172	8-1/4	x 8-7/16	x 3/32	8.237	.030	.050	209.22	0.76	1.27
-173	8-1/2	x 8-11/16	x 3/32	8.487	.030	.050	215.57	0.76	1.27
-174	8-3/4	x 8-15/16	x 3/32	8.737	.030	.050	221.92	0.76	1.27
-175	9	x 9-3/16	x 3/32	8.987	.030	.050	228.27	0.76	1.27
-176	9-1/4	x 9-7/16	x 3/32	9.237	.030	.055	234.62	0.76	1.40
-177	9-1/2	x 9-11/16	x 3/32	9.487	.030	.055	240.97	0.76	1.40
-178	9-3/4	x 9-15/16	x 3/32	9.737	.030	.055	247.32	0.76	1.40

-201 to -284 Cross Section Diameter = .139 ± .004 inches = 3.53 ± 0.10 millimeters

-201	3/16	x 7/16	x 1/8	.171	.005	.007	4.34	.013	0.18
-202	1/4	x 1/2	x 1/8	.234	.005	.007	5.94	.013	0.18
-203	5/16	x 9/16	x 1/8	.296	.005	.007	7.52	.013	0.18
-204	3/8	x 5/8	x 1/8	.359	.005	.007	9.12	.013	0.18
-205	7/16	x 11/16	x 1/8	.421	.005	.007	10.69	.013	0.18
-206	1/2	x 3/4	x 1/8	.484	.005	.007	12.29	.013	0.18
-207	9/16	x 1-13/16	x 1/8	.546	.005	.007	13.87	.013	0.18
-208	5/8	x 7/8	x 1/8	.609	.005	.009	15.47	.013	0.23
-209	11/16	x 15/16	x 1/8	.671	.005	.009	17.04	.013	0.23
-210	3/4	x 1	x 1/8	.734	.006	.010	18.66	0.15	0.25
-211	13/16	x 1-1/16	x 1/8	.796	.006	.010	20.22	0.15	0.25
-212	7/8	x 1-1/8	x 1/8	.859	.006	.010	21.82	0.15	0.25
-213	15/16	x 1-3/16	x 1/8	.921	.006	.010	23.40	0.15	0.25
-214	1	x 1-1/4	x 1/8	.984	.005	.010	25.00	0.15	0.25
-215	1-1/16	x 1-5/16	x 1/8	1.046	.006	.010	26.58	0.15	0.25
-216	1-1/8	x 1-3/8	x 1/8	1.109	.006	.012	28.17	0.15	0.30
-217	1-3/16	x 1-7/16	x 1/8	1.171	.006	.012	29.75	0.15	0.30
-218	1-1/4	x 1-1/2	x 1/8	1.234	.006	.012	31.35	0.15	0.30
-219	1-5/16	x 1-9/16	x 1/8	1.296	.006	.012	32.92	0.15	0.30
-220	1-3/8	x 1-5/8	x 1/8	1.359	.006	.012	34.52	0.15	0.30





GASKETS & GASKETS MATERIALS

"O" RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD			METRIC STANDARD					
				INSIDE DIAMETER			INSIDE DIAMETER					
				I.D.	O.D.	C.S.	IN.	CLASS		mm	CLASS	
								I	II		I	II
				±	±		±	±				

-201 to -284 Cross Section Diameters = .139 ± .004 inches = 3.53 ± 0.10 millimeters

-221	1-7/16	x 1-11/16	x 1/8	1.421	.006	.012	36.09	0.15	0.30
-222	1-1/2	x 1-3/4	x 1/8	1.484	.006	.015	37.70	0.15	0.38
-223	1-5/8	x 1-7/8	x 1/8	1.609	.010	.015	40.87	0.25	0.38
-224	1-3/4	x 2	x 1/8	1.734	.010	.015	44.04	0.25	0.38
-225	1-7/8	x 2-1/8	x 1/8	1.859	.010	.018	47.22	0.25	0.46
-226	2	x 2-1/4	x 1/8	1.984	.010	.018	50.39	0.25	0.46
-227	2-1/8	x 2-3/8	x 1/8	2.109	.010	.018	53.57	0.25	0.46
-228	2-1/4	x 2-1/2	x 1/8	2.234	.010	.020	56.74	0.25	0.51
-229	2-3/8	x 2-5/8	x 1/8	2.359	.010	.020	59.92	0.25	0.51
-230	2-1/2	x 2-3/4	x 1/8	2.484	.010	.020	63.09	0.25	0.51
-231	2-5/8	x 2-7/8	x 1/8	2.609	.010	.020	66.27	0.25	0.51
-232	2-3/4	x 3	x 1/8	2.734	.015	.024	69.44	0.38	0.61
-233	2-7/8	x 3-1/8	x 1/8	2.859	.015	.024	72.62	.038	0.61
-234	3	x 3-1/4	x 1/8	2.984	.015	.024	75.79	0.38	0.61
-235	3-1/8	x 3-3/8	x 1/8	3.109	.015	.024	78.97	0.38	0.61
-236	3-1/4	x 3-1/2	x 1/8	3.234	.015	.024	82.14	0.38	0.61
-237	3-3/8	x 3-5/8	x 1/8	3.359	.015	.024	85.32	0.38	0.61
-238	3-1/2	x 3-3/4	x 1/8	3.484	.015	.024	88.49	0.38	0.61
-239	3-5/8	x 3-7/8	x 1/8	3.609	.015	.028	91.67	0.38	0.71
-240	3-3/4	x 4	x 1/8	3.734	.015	.028	94.84	0.38	0.71
-241	3-7/8	x 4-1/8	x 1/8	3.859	.015	.028	98.02	0.38	0.71
-242	4	x 4-1/4	x 1/8	3.984	.015	.028	101.19	0.38	0.71
-243	4-1/8	x 4-3/8	x 1/8	4.109	.015	.028	104.37	0.38	0.71
-244	4-1/4	x 4-1/2	x 1/8	4.234	.015	.030	107.54	0.38	0.76
-245	4-3/8	x 4-5/8	x 1/8	4.359	.015	.030	110.72	0.38	0.76
-246	4-1/2	x 4-3/4	x 1/8	4.484	.015	.030	113.89	0.38	0.76
-247	4-5/8	x 4-7/8	x 1/8	4.609	.015	.030	117.07	0.38	0.76
-248	4-3/4	x 5	x 1/8	4.734	.015	.030	120.24	0.38	0.76
-249	4-7/8	x 5-1/8	x 1/8	4.859	.015	.035	123.42	0.38	0.89
-250	5	x 5-1/4	x 1/8	4.984	.015	.035	126.59	0.38	0.89
-251	5-1/8	x 5-3/8	x 1/8	5.109	.023	.035	129.77	0.58	0.89
-252	5-1/4	x 5-1/2	x 1/8	5.234	.023	.035	132.94	0.58	0.89
-253	5-3/8	x 5-5/8	x 1/8	5.359	.023	.035	136.12	0.58	0.89
-254	5-1/2	x 5-3/4	x 1/8	5.484	.023	.035	139.29	0.58	0.89
-255	5-5/8	x 5-7/8	x 1/8	5.609	.023	.035	142.47	0.58	0.89
-256	5-3/4	x 6	x 1/8	5.734	.023	.035	145.64	0.58	0.89
-257	5-7/8	x 6-1/8	x 1/8	5.859	.023	.035	148.82	0.58	0.89
-258	6	x 6-1/4	x 1.8	5.984	.023	.035	151.99	0.58	0.89
-259	6-1/4	x 6-1/2	x 1/8	6.234	.023	.040	158.34	0.58	1.02
-260	6-1/2	x 6-3/4	x 1/8	6.484	.023	.040	164.69	0.58	1.02
-261	6-3/4	x 7	x 1/8	6.734	.023	.040	171.04	0.58	1.02
-262	7	x 7-1/4	x 1/8	6.984	.023	.040	177.39	0.58	1.02
-263	7-1/4	x 7-1/2	x 1/8	7.234	.030	.045	183.74	0.76	1.14
-264	7-1/2	x 7-3/4	x 1/8	7.484	.030	.045	190.09	0.76	1.14
-265	7-3/4	x 8	x 1/8	7.734	.030	.045	196.44	0.76	1.14
-266	8	x 8-1/4	x 1/8	7.984	.030	.045	202.79	0.76	1.14
-267	8-1/4	x 8-1/2	x 1/8	8.234	.030	.050	209.14	0.76	1.27
-268	8-1/2	x 8-3/4	x 1/8	8.484	.030	.050	215.49	0.76	1.27
-269	8-3/4	x 9	x 1/8	8.734	.030	.050	221.84	0.76	1.27
-270	9	x 9-1/4	x 1/8	8.984	.030	.050	228.19	0.76	1.27
-271	9-1/4	x 9-1/2	x 1/8	9.234	.030	.055	234.54	0.76	1.40
-272	9-1/2	x 9-3/4	x 1/8	9.484	.030	.055	240.89	0.76	1.40
-273	9-3/4	x 10	x 1/8	9.734	.030	.055	247.24	0.76	1.40
-274	10	x 10-1/4	x 1/8	9.984	.030	.055	253.59	0.76	1.40
-275	10-1/2	x 10-3/4	x 1/8	10.484	.030	.055	266.29	0.76	1.40



GASKETS & GASKETS MATERIALS



“O” RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD				METRIC STANDARD				
				INSIDE DIAMETER				INSIDE DIAMETER				
				I.D.	O.D.	C.S.	IN.	CLASS		mm	CLASS	
								I	II		I	II
±	±	±	±									

-201 to -284 Cross Section Diameter = .139 ± .004 inches = 3.53 ± 0.10 millimeters

-276	11	x 11-1/4	x 1/8	10.984	.030	.065	278.99	0.76	1.65
-277	11-1/2	x 11-3/4	x 1/8	11.484	.030	.065	291.69	0.76	1.65
-278	12	x 12-1/4	x 1/8	11.984	.030	.065	304.39	0.76	1.65
-279	13	x 13-1/4	x 1/8	12.984	.030	.065	329.79	0.76	1.65
-280	14	x 14-1/4	x 1/8	13.984	.030	.065	355.19	0.76	1.65
-281	15	x 15-1/4	x 1/8	14.984	.030	.065	380.59	0.76	1.65
-282	16	x 16-1/4	x 1/8	15.955	.045	.075	405.26	1.14	1.90
-283	17	x 17-1/4	x 1/8	16.955	.045	.080	430.66	1.14	2.16
-284	18	x 18-1/4	x 1/8	17.955	.045	.085	456.06	1.14	2.42

-309 to -395 Cross Section Diameter = .210 ± .005 inches = 5.33 ± 0.13 millimeters

-309	7/16	x 13/16	x 3/16	.412	.005	.007	10.46	0.13	0.18
-310	1/2	x 7/8	x 3/16	.475	.005	.007	12.07	0.13	0.18
-311	9/16	x 15/16	x 3/16	.537	.005	.007	13.64	0.13	0.18
-312	5/8	x 1	x 3/16	.600	.005	.009	15.24	0.13	0.23
-313	11/16	x 1-1/16	x 3/16	.662	.005	.009	16.81	0.13	0.23
-314	3/4	x 1-1/8	x 3/16	.725	.005	.010	18.42	0.13	0.25
-315	13/16	x 1-3/16	x 3/16	.787	.006	.010	19.99	0.15	0.25
-316	7/8	x 1-1/4	x 3/16	.850	.006	.010	21.59	0.15	0.25
-317	15/16	x 1-5/16	x 3/16	.912	.006	.010	23.16	0.15	0.25
-318	1	x 1-3/8	x 3/16	.975	.006	.010	24.77	0.15	0.25
-319	1-1/16	x 1-7/16	x 3/16	1.037	.006	.010	26.34	0.15	0.25
-320	1-1/8	x 1-1/2	x 3/16	1.100	.006	.012	27.94	0.15	0.30
-321	1-3/16	x 1-9/16	x 3/16	1.162	.006	.012	29.51	0.15	0.30
-322	1-1/4	x 1-5/8	x 3/16	1.225	.006	.012	31.12	0.15	0.30
-323	1-5/16	x 1-11/16	x 3/16	1.287	.006	.012	32.69	0.15	0.30
-324	1-3/8	x 1-3/4	x 3/16	1.350	.006	.012	34.29	0.15	0.30
-325	1-1/2	x 1-7/8	x 3/16	1.475	.010	.015	37.47	0.25	0.38
-326	1-5/8	x 2	x 3/16	1.600	.010	.015	40.64	0.25	0.38
-327	1-3/4	x 2-1/8	x 3/16	1.725	.010	.015	43.82	0.25	0.38
-328	1-7/8	x 2-1/4	x 3/16	1.850	.010	.015	46.99	0.25	0.38
-329	2	x 2-3/8	x 3/16	1.975	.010	.018	50.17	0.25	0.46
-330	2-1/8	x 2-1/2	x 3/16	2.100	.010	.018	53.34	0.25	0.46
-331	2-1/4	x 2-5/8	x 3/16	2.225	.010	.018	56.52	0.25	0.46
-332	2-3/8	x 2-3/4	x 3/16	2.350	.010	.018	59.69	0.25	0.46
-333	2-1/2	x 2-7/8	x 3/16	2.475	.010	.020	62.87	0.25	0.51
-334	2-5/8	x 3	x 3/16	2.600	.010	.020	66.04	0.25	0.51
-335	2-3/4	x 3-1/8	x 3/16	2.725	.015	.020	69.22	0.38	0.51
-336	2-7/8	x 3-1/4	x 3/16	2.850	.015	.020	72.39	0.38	0.51
-337	3	x 3-3/8	x 3/16	2.975	.015	.024	75.57	0.38	0.61
-338	3-1/8	x 3-1/2	x 3/16	3.100	.015	.024	78.74	0.38	0.61
-339	3-1/4	x 3-5/8	x 3/16	3.225	.015	.024	81.92	0.38	0.61
-340	3-3/8	x 3-3/4	x 3/16	3.350	.015	.024	85.09	0.38	0.61
-341	3-1/2	x 3-7/8	x 3/16	3.475	.015	.024	88.27	0.38	0.61
-342	3-5/8	x 4	x 3/16	3.600	.015	.028	91.44	0.38	0.71
-343	3-3/4	x 4-1/8	x 3/16	3.725	.015	.028	94.62	0.38	0.71
-344	3-7/8	x 4-1/4	x 3/16	3.850	.015	.023	97.79	0.38	0.71
-345	4	x 4-3/8	x 3/16	3.975	.015	.028	100.97	0.38	0.71
-346	4-1/8	x 4-1/2	x 3/16	4.100	.015	.028	104.14	0.38	0.71
-347	4-1/4	x 4-5/8	x 3/16	4.225	.015	.030	107.32	0.38	0.76
-348	4-3/8	x 4-3/4	x 3/16	4.350	.015	.030	110.49	0.38	0.76
-349	4-1/2	x 4-7/8	x 3/16	4.475	.015	.030	113.67	0.38	0.76
-350	4-5/8	x 5	x 3/16	4.600	.015	.030	116.84	0.38	0.76





GASKETS & GASKETS MATERIALS

"O" RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD			METRIC STANDARD			
				INSIDE DIAMETER			INSIDE DIAMETER			
							CLASS		CLASS	
							I	II	I	II
I.D.	O.D.	C.S.	IN.	±	±	mm	±	±		

-309 to -395 Cross Section Diameter = .210 ± .005 inches = 5.33 ± 0.13 millimeters

-351	4-3/4	x 5-1/8	x 3/16	4.725	.015	.030	120.02	0.38	0.76
-352	4-7/8	x 5-1/4	x 3/16	4.850	.015	.030	123.19	0.38	0.76
-353	5	x 5-3/8	x 3/16	4.975	.015	.037	126.37	0.38	0.94
-354	5-1/8	x 5-1/2	x 3/16	5.100	.023	.037	129.54	0.58	0.94
-355	5-1/4	x 5-5/8	x 3/16	5.225	.023	.037	132.72	0.58	0.94
-356	5-3/8	x 5-3/4	x 3/16	5.350	.023	.037	135.89	0.58	0.94
-357	5-1/2	x 5-7/8	x 3/16	5.475	.023	.037	139.07	0.58	0.94
-358	5-5/8	x 6	x 3/16	5.600	.023	.037	142.24	0.58	0.94
-359	5-3/4	x 6-1/8	x 3/16	5.725	.023	.037	145.42	0.58	0.94
-360	5-7/8	x 6-1/4	x 3/16	5.850	.023	.037	148.49	0.58	0.94
-361	6	x 6-3/8	x 3/16	5.975	.023	.037	151.77	0.58	0.94
-362	6-1/4	x 6-5/8	x 3/16	6.225	.023	.040	158.12	0.58	1.02
-363	6-1/2	x 6-7/8	x 3/16	6.475	.023	.040	164.47	0.58	1.02
-364	6-3/4	x 7-1/8	x 3/16	6.725	.023	.040	170.82	0.58	1.02
-365	7	x 7-3/8	x 3/16	6.975	.023	.040	177.17	0.58	1.02
-366	7-1/4	x 7-5/8	x 3/16	7.225	.030	.045	183.52	0.76	1.14
-367	7-1/2	x 7-7/8	x 3/16	7.475	.030	.045	189.87	0.76	1.14
-368	7-3/4	x 8-1/8	x 3/16	7.725	.030	.045	196.22	0.76	1.14
-369	8	x 8-3/8	x 3/16	7.975	.030	.045	202.57	0.76	1.14
-370	8-1/4	x 8-5/8	x 3/16	8.225	.030	.050	208.92	0.76	1.30
-371	8-1/2	x 8-7/8	x 3/16	8.475	.030	.050	215.27	0.76	1.30
-372	8-3/4	x 9-1/8	x 3/16	8.725	.030	.050	221.62	0.76	1.30
-373	9	x 9-3/8	x 3/16	8.975	.030	.050	227.97	0.76	1.30
-374	9-1/4	x 9-5/8	x 3/16	9.225	.030	.055	234.32	0.76	1.40
-375	9-1/2	x 9-7/8	x 3/16	9.475	.030	.055	240.67	0.76	1.40
-376	9-3/4	x 10-1/8	x 3/16	9.725	.030	.055	247.02	0.76	1.40
-377	10	x 10-3/8	x 3/16	9.975	.030	.055	253.37	0.76	1.40
-378	10-1/2	x 10-7/8	x 3/16	10.475	.030	.060	266.07	0.76	1.52
-379	11	x 11-3/8	x 3/16	10.975	.030	.060	278.77	0.76	1.52
-380	11-1/2	x 11-7/8	x 3/16	11.475	.030	.055	291.47	0.76	1.65
-381	12	x 12-3/8	x 3/16	11.975	.030	.065	304.17	0.76	1.65
-382	13	x 13-3/8	x 3/16	12.975	.030	.065	329.57	0.76	1.65
-383	14	x 14-3/8	x 3/16	13.975	.030	.070	354.97	0.76	1.78
-384	15	x 15-3/8	x 3/16	14.975	.030	.070	380.37	0.76	1.78
-385	16	x 16-3/8	x 3/16	15.955	.045	.075	405.26	1.14	1.90
-386	17	x 17-3/8	x 3/16	16.955	.045	.075	430.66	1.14	1.90
-387	18	x 18-3/8	x 3/16	17.955	.045	.080	456.06	1.14	2.15
-388	19	x 19-3/8	x 3/16	18.952	.048	.090	481.36	1.22	2.25
-389	20	x 20-3/8	x 3/16	19.952	.048	.090	506.78	1.22	2.25
-390	21	x 21-3/8	x 3/16	20.952	.048	.090	532.18	1.22	2.25
-391	22	x 22-3/8	x 3/16	21.952	.048	.100	557.58	1.22	2.55
-392	23	x 23-3/8	x 3/16	22.940	.060	.105	582.68	1.52	2.75
-393	24	x 24-3/8	x 3/16	23.940	.060	.110	608.08	1.52	2.80
-394	25	x 25-3/8	x 3/16	24.940	.060	.115	633.48	1.52	2.90
-395	26	x 26-3/8	x 3/16	25.940	.060	.120	658.88	1.52	3.05

-425 to -475 Cross Section Diameter = .275 ± .006 inches = 6.99 — 0.15 millimeters

-425	4-1/2	x 5	x 1/4	4.475	.015	.033	113.67	0.38	0.84
-426	4-5/8	x 5-1/8	x 1/4	4.600	.015	.033	116.84	0.38	0.84
-427	4-3/4	x 5-1/4	x 1/4	4.725	.015	.033	120.02	0.38	0.84
-428	4-7/8	x 5-3/8	x 1/4	4.850	.015	.033	123.19	0.38	0.84
-429	5	x 5-1/2	x 1/4	4.975	.015	.037	126.37	0.38	0.94

GASKETS & GASKETS MATERIALS



“O” RINGS/SIZES & DIMENSIONS

AS 568 and AS 568A DASH NOS.	NOMINAL SIZE			INCH STANDARD			METRIC STANDARD					
				INSIDE DIAMETER			INSIDE DIAMETER					
				I.D.	O.D.	C.S.	IN.	CLASS		mm	CLASS	
								I	II		I	II
±	±	±	±									

-425 to -475 Cross Section Diameter = .275 ± .006 inches = 6.99 ± 0.15 millimeters

-430	5-1/8	x 5-5/8	x 1/4	5.100	.023	.037	129.54	0.58	0.94
-431	5-1/4	x 5-3/4	x 1/4	5.225	.023	.037	132.72	0.58	0.94
-432	5-3/8	x 5-7/8	x 1/4	5.350	.023	.037	135.89	0.58	0.94
-433	5-1/2	x 6	x 1/4	5.475	.023	.037	139.07	0.58	0.94
-434	5-5/8	x 6-1/8	x 1/4	5.600	.023	.037	142.24	0.58	0.94
-435	5-3/4	x 6-1/4	x 1/4	5.725	.023	.037	145.42	0.58	0.94
-436	5-7/8	x 6-3/8	x 1/4	5.850	.023	.037	148.59	0.58	0.94
-437	6	x 6-1/2	x 1/4	5.975	.023	.037	151.77	0.58	0.94
-438	6-1/4	x 6-3/4	x 1/4	6.225	.023	.040	158.12	0.58	1.02
-439	6-1/2	x 7	x 1/4	6.475	.023	.040	164.47	0.58	1.02
-440	6-3/4	x 7-1/4	x 1/4	6.725	.023	.040	170.82	0.58	1.02
-441	7	x 7-1/2	x 1/4	6.975	.023	.040	177.17	0.58	1.02
-442	7-1/4	x 7-3/4	x 1/4	7.225	.030	.045	183.52	0.76	1.14
-443	7-1/2	x 8	x 1/4	7.475	.030	.045	189.87	0.76	1.14
-444	7-3/4	x 8-1/4	x 1/4	7.725	.030	.045	196.22	0.76	1.14
-445	8	x 8-1/2	x 1/4	7.975	.030	.045	202.57	0.76	1.14
-446	8-1/2	x 9	x 1/4	8.475	.030	.055	215.27	0.76	1.40
-447	9	x 9-1/2	x 1/4	8.975	.030	.055	227.97	0.76	1.40
-448	9-1/2	x 10	x 1/4	9.475	.030	.055	240.67	0.76	1.40
-449	10	x 10-1/2	x 1/4	9.975	.030	.055	253.37	0.76	1.40
-450	10-1/2	x 11	x 1/4	10.475	.030	.060	266.07	0.76	1.52
-451	11	x 11-1/2	x 1/4	10.975	.030	.060	278.77	0.76	1.52
-452	11-1/2	x 12	x 1/4	11.475	.030	.060	291.47	0.76	1.52
-453	12	x 12-1/2	x 1/4	11.975	.030	.060	304.17	0.76	1.52
-454	12-1/2	x 13	x 1/4	12.475	.030	.060	316.87	0.76	1.52
-455	13	x 13-1/2	x 1/4	12.975	.030	.060	329.57	0.76	1.52
-456	13-1/2	x 14	x 1/4	13.475	.030	.070	342.27	0.76	1.78
-457	14	x 14-1/2	x 1/4	13.975	.030	.070	354.97	0.76	1.78
-458	14-1/2	x 15	x 1/4	14.475	.030	.070	367.67	0.76	1.78
-459	15	x 15-1/2	x 1/4	14.975	.030	.070	380.37	0.76	1.78
-460	15-1/2	x 16	x 1/4	15.475	.030	.070	393.07	0.76	1.78
-461	16	x 16-1/2	x 1/4	15.955	.045	.075	405.26	1.14	1.90
-462	16-1/2	x 17	x 1/4	16.455	.045	.075	417.96	1.14	1.90
-463	17	x 17-1/2	x 1/4	16.955	.045	.080	430.66	1.14	2.05
-464	17-1/2	x 18	x 1/4	17.455	.045	.085	443.36	1.14	2.15
-465	18	x 18-1/2	x 1/4	17.955	.045	.085	456.06	1.14	2.15
-466	18-1/2	x 19	x 1/4	18.455	.045	.085	468.76	1.14	2.15
-467	19	x 19-1/2	x 1/4	18.955	.045	.090	481.46	1.14	2.25
-468	19-1/2	x 20	x 1/4	19.455	.045	.090	494.16	1.14	2.25
-469	20	x 20-1/2	x 1/4	19.955	.045	.090	506.86	1.14	2.25
-470	21	x 21-1/2	x 1/4	20.955	.045	.090	532.26	1.14	2.25
-471	22	x 22-1/2	x 1/4	21.955	.045	.100	557.66	1.14	2.55
-472	23	x 23-1/2	x 1/4	22.940	.060	.105	582.68	1.52	2.65
-473	24	x 24-1/2	x 1/4	23.940	.060	.110	608.08	1.52	2.80
-474	25	x 25-1/2	x 1/4	24.940	.060	.115	633.48	1.52	2.90
-475	26	x 26-1/2	x 1/4	25.940	.060	.120	658.88	1.52	3.05

