



WEST MICHIGAN RUBBER & SUPPLY

1.800.533.9677

sales@westmichiganrubber.com

STANDARD O-RING SIZES

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-001	1/32	3/32	1/32	.029 +/- .004	.040 +/- .003
-002	3/64	9/64	3/64	.042 +/- .004	.050 +/- .003
-003	1/16	3/16	1/16	.056 +/- .004	.060 +/- .003
-004	5/64	13/64	1/16	.070 +/- .005	.070 +/- .003
-005	3/32	7/32	1/16	.101 +/- .005	.070 +/- .003
-006	1/8	3/4	1/16	.114 +/- .005	.070 +/- .003
-007	5/32	9/32	1/16	.145 +/- .005	.070 +/- .003
-008	3/16	5/16	1/16	.176 +/- .005	.070 +/- .003
-009	7/32	11/32	1/16	.208 +/- .005	.070 +/- .003
-010	1/4	3/8	1/16	.239 +/- .005	.070 +/- .003
-011	5/16	7/16	1/16	.301 +/- .005	.070 +/- .003
-012	3/8	1/2	1/16	.364 +/- .005	.070 +/- .003
-013	7/16	9/16	1/16	.426 +/- .005	.070 +/- .003
-014	1/2	5/8	1/16	.489 +/- .005	.070 +/- .003
-015	9/16	11/16	1/16	.551 +/- .007	.070 +/- .003
-016	5/8	3/4	1/16	.614 +/- .009	.070 +/- .003
-017	11/16	13/16	1/16	.676 +/- .009	.070 +/- .003
-018	3/4	7/8	1/16	.739 +/- .009	.070 +/- .003
-019	13/16	15/16	1/16	.801 +/- .009	.070 +/- .003
-020	7/8	1	1/16	.864 +/- .009	.070 +/- .003
-021	15/16	1-1/16	1/16	.926 +/- .009	.070 +/- .003
-022	1	1-1/8	1/16	.989 +/- .010	.070 +/- .003
-023	1-1/16	1-3/16	1/16	1.051 +/- .010	.070 +/- .003
-024	1-1/8	1-1/4	1/16	1.114 +/- .010	.070 +/- .003
-025	1-3/16	1-5/16	1/16	1.176 +/- .011	.070 +/- .003
-026	1-1/4	1-3/8	1/16	1.239 +/- .011	.070 +/- .003
-027	1-5/16	1-7/16	1/16	1.301 +/- .011	.070 +/- .003
-028	1-3/8	1-1/2	1/16	1.364 +/- .013	.070 +/- .003
-029	1-1/2	1-5/8	1/16	1.489 +/- .013	.070 +/- .003
-030	1-5/8	1-3/4	1/16	1.614 +/- .013	.070 +/- .003
-031	1-3/4	1-7/8	1/16	1.739 +/- .015	.070 +/- .003
-032	1-7/8	2	1/16	1.864 +/- .015	.070 +/- .003
-033	2	2-1/8	1/16	1.989 +/- .018	.070 +/- .003
-034	2-1/8	2-1/4	1/16	2.114 +/- .018	.070 +/- .003
-035	2-1/4	2-3/8	1/16	2.239 +/- .018	.070 +/- .003
-036	2-3/8	2-1/2	1/16	2.364 +/- .018	.070 +/- .003
-037	2-1/2	2-5/8	1/16	2.489 +/- .018	.070 +/- .003
-038	2-5/8	2-3/4	1/16	2.614 +/- .020	.070 +/- .003

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-039	2-3/4	2-7/8	1/16	2.739 +/- .020	.070 +/- .003
-040	2-7/8	3	1/16	2.864 +/- .020	.070 +/- .003
-041	3	3-1/8	1/16	2.989 +/- .024	.070 +/- .003
-042	3-1/4	3-3/8	1/16	3.239 +/- .024	.070 +/- .003
-043	3-1/2	3-5/8	1/16	3.489 +/- .024	.070 +/- .003
-044	3-3/4	3-7/8	1/16	3.739 +/- .027	.070 +/- .003
-045	4	4-1/8	1/16	3.989 +/- .027	.070 +/- .003
-046	4-1/4	4-3/8	1/16	4.239 +/- .030	.070 +/- .003
-047	4-1/2	4-5/8	1/16	4.489 +/- .030	.070 +/- .003
-048	4-3/4	4-7/8	1/16	4.739 +/- .030	.070 +/- .003
-049	5	5-1/8	1/16	4.989 +/- .037	.070 +/- .003
-050	5-1/4	5-3/8	1/16	5.239 +/- .037	.070 +/- .003
-102	1/16	1/4	3/32	.049 +/- .005	.103 +/- .003
-103	3/32	9/32	3/32	.081 +/- .005	.103 +/- .003
-104	1/8	5/16	3/32	.112 +/- .005	.103 +/- .003
-105	5/32	11/32	3/32	.143 +/- .005	.103 +/- .003
-106	3/16	3/8	3/32	.174 +/- .005	.103 +/- .003
-107	7/32	13/32	3/32	.206 +/- .005	.103 +/- .003
-108	1/4	7/16	3/32	.237 +/- .005	.103 +/- .003
-109	5/16	1/2	3/32	.299 +/- .005	.103 +/- .003
-110	3/8	9/16	3/32	.362 +/- .005	.103 +/- .003
-111	7/16	5/8	3/32	.424 +/- .005	.103 +/- .003
-112	1/2	11/16	3/32	.487 +/- .005	.103 +/- .003
-113	9/16	3/4	3/32	.549 +/- .007	.103 +/- .003
-114	5/8	13/16	3/32	.612 +/- .009	.103 +/- .003
-115	11/16	7/8	3/32	.674 +/- .009	.103 +/- .003
-116	3/4	15/16	3/32	.737 +/- .009	.103 +/- .003
-117	13/16	1	3/32	.799 +/- .010	.103 +/- .003
-118	7/8	1-1/16	3/32	.862 +/- .010	.103 +/- .003
-119	15/16	1-1/8	3/32	.924 +/- .010	.103 +/- .003
-120	1	1-3/16	3/32	.987 +/- .010	.103 +/- .003
-121	1-1/16	1-1/4	3/32	1.049 +/- .010	.103 +/- .003
-122	1-1/8	1-5/16	3/32	1.112 +/- .010	.103 +/- .003
-123	1-3/16	1-3/8	3/32	1.174 +/- .012	.103 +/- .003
-124	1-1/4	1-7/16	3/32	1.237 +/- .012	.103 +/- .003
-125	1-5/16	1-1/2	3/32	1.299 +/- .012	.103 +/- .003
-126	1-3/8	1-9/16	3/32	1.362 +/- .012	.103 +/- .003
-127	1-7/16	1-5/8	3/32	1.424 +/- .012	.103 +/- .003
-128	1-1/2	1-11/16	3/32	1.487 +/- .012	.103 +/- .003
-129	1-9/16	1-3/4	3/32	1.549 +/- .015	.103 +/- .003
-130	1-5/8	1-13/16	3/32	1.612 +/- .015	.103 +/- .003
-131	1-11/16	1-7/8	3/32	1.674 +/- .015	.103 +/- .003
-132	1-3/4	1-15/16	3/32	1.737 +/- .015	.103 +/- .003

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-133	1-13/16	2	3/32	1.799 +/- .015	.103 +/- .003
-134	1-7/8	2-1/16	3/32	1.862 +/- .015	.103 +/- .003
-135	1-15/16	2-1/8	3/32	1.925 +/- .017	.103 +/- .003
-136	2	2-3/16	3/32	1.987 +/- .017	.103 +/- .003
-137	2-1/16	2-1/4	3/32	2.050 +/- .017	.103 +/- .003
-138	2-1/8	2-5/16	3/32	2.112 +/- .017	.103 +/- .003
-139	2-3/16	2-3/8	3/32	2.175 +/- .017	.103 +/- .003
-140	2-1/4	2-7/16	3/32	2.237 +/- .017	.103 +/- .003
-141	2-5/16	2-1/2	3/32	2.300 +/- .020	.103 +/- .003
-142	2-3/8	2-9/16	3/32	2.362 +/- .020	.103 +/- .003
-143	2-7/16	2-5/8	3/32	2.425 +/- .020	.103 +/- .003
-144	2-1/2	2-11/16	3/32	2.487 +/- .020	.103 +/- .003
-145	2-9/16	2-3/4	3/32	2.550 +/- .020	.103 +/- .003
-146	2-5/8	2-13/16	3/32	2.612 +/- .020	.103 +/- .003
-147	2-11/16	2-7/8	3/32	2.675 +/- .022	.103 +/- .003
-148	2-3/4	2-15/16	3/32	2.737 +/- .022	.103 +/- .003
-149	2-13/16	3	3/32	2.800 +/- .022	.103 +/- .003
-150	2-7/8	3-1/16	3/32	2.862 +/- .022	.103 +/- .003
-151	3	3-3/16	3/32	2.987 +/- .024	.103 +/- .003
-152	3-1/4	3-7/16	3/32	3.237 +/- .024	.103 +/- .003
-153	3-1/2	3-11/16	3/32	3.487 +/- .024	.103 +/- .003
-154	3-3/4	3-15/16	3/32	3.737 +/- .028	.103 +/- .003
-155	4	4-3/16	3/32	3.987 +/- .028	.103 +/- .003
-156	4-1/4	4-7/16	3/32	4.237 +/- .030	.103 +/- .003
-157	4-1/2	4-11/16	3/32	4.487 +/- .030	.103 +/- .003
-158	4-3/4	4-15/16	3/32	4.737 +/- .030	.103 +/- .003
-159	5	5-3/16	3/32	4.987 +/- .035	.103 +/- .003
-160	5-1/4	5-7/16	3/32	5.237 +/- .035	.103 +/- .003
-161	5-1/2	5-11/16	3/32	5.487 +/- .035	.103 +/- .003
-162	5-3/4	5-15/16	3/32	5.737 +/- .035	.103 +/- .003
-163	6	6-3/16	3/32	5.987 +/- .035	.103 +/- .003
-164	6-1/4	6-7/16	3/32	6.237 +/- .040	.103 +/- .003
-165	6-1/2	6-11/16	3/32	6.487 +/- .040	.103 +/- .003
-166	6-3/4	6-15/16	3/32	6.737 +/- .040	.103 +/- .003
-167	7	7-3/16	3/32	6.987 +/- .040	.103 +/- .003
-168	7-1/4	7-7/16	3/32	7.237 +/- .045	.103 +/- .003
-169	7-1/2	7-11/16	3/32	7.487 +/- .045	.103 +/- .003
-170	7-3/4	7-15/16	3/32	7.737 +/- .045	.103 +/- .003
-171	8	8-3/16	3/32	7.987 +/- .045	.103 +/- .003
-172	8-1/4	8-7/16	3/32	8.237 +/- .050	.103 +/- .003
-173	8-1/2	8-11/16	3/32	8.487 +/- .050	.103 +/- .003
-174	8-3/4	8-15/16	3/32	8.737 +/- .050	.103 +/- .003
-175	9	9-3/16	3/32	8.987 +/- .050	.103 +/- .003

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-176	9-1/4	9-7/16	3/32	9.237 +/- .055	.103 +/- .003
-177	9-1/2	9-11/16	3/32	9.487 +/- .055	.103 +/- .003
-178	9-3/4	9-15/16	3/32	9.737 +/- .055	.103 +/- .003
-201	3/16	7/16	1/8	.171 +/- .005	.139 +/- .004
-202	1/4	1/2	1/8	.234 +/- .005	.139 +/- .004
-203	5/16	9/16	1/8	.296 +/- .005	.139 +/- .004
-204	3/8	5/8	1/8	.359 +/- .005	.139 +/- .004
-205	7/16	11/16	1/8	.421 +/- .005	.139 +/- .004
-206	1/2	3/4	1/8	.484 +/- .005	.139 +/- .004
-207	9/16	13/16	1/8	.546 +/- .007	.139 +/- .004
-208	5/8	7/8	1/8	.609 +/- .009	.139 +/- .004
-209	11/16	15/16	1/8	.671 +/- .009	.139 +/- .004
-210	3/4	1	1/8	.734 +/- .010	.139 +/- .004
-211	13/16	1-1/16	1/8	.796 +/- .010	.139 +/- .004
-212	7/8	1-1/8	1/8	.859 +/- .010	.139 +/- .004
-213	15/16	1-3/16	1/8	.921 +/- .010	.139 +/- .004
-214	1	1-1/4	1/8	.984 +/- .010	.139 +/- .004
-215	1-1/16	1-5/16	1/8	1.046 +/- .010	.139 +/- .004
-216	1-1/8	1-3/8	1/8	1.109 +/- .012	.139 +/- .004
-217	1-3/16	1-7/16	1/8	1.171 +/- .012	.139 +/- .004
-218	1-1/4	1-1/2	1/8	1.234 +/- .012	.139 +/- .004
-219	1-5/16	1-9/16	1/8	1.296 +/- .012	.139 +/- .004
-220	1-3/8	1-5/8	1/8	1.359 +/- .012	.139 +/- .004
-221	1-7/16	1-11/16	1/8	1.421 +/- .012	.139 +/- .004
-222	1-1/2	1-3/4	1/8	1.484 +/- .015	.139 +/- .004
-223	1-5/8	1-7/8	1/8	1.609 +/- .015	.139 +/- .004
-224	1-3/4	2	1/8	1.734 +/- .015	.139 +/- .004
-225	1-7/8	2-1/8	1/8	1.859 +/- .018	.139 +/- .004
-226	2	2-1/4	1/8	1.984 +/- .018	.139 +/- .004
-227	2-1/8	2-3/8	1/8	2.109 +/- .018	.139 +/- .004
-228	2-1/4	2-1/2	1/8	2.234 +/- .020	.139 +/- .004
-229	2-3/8	2-5/8	1/8	2.359 +/- .020	.139 +/- .004
-230	2-1/2	2-3/4	1/8	2.484 +/- .020	.139 +/- .004
-231	2-5/8	2-7/8	1/8	2.609 +/- .020	.139 +/- .004
-232	2-3/4	3	1/8	2.734 +/- .024	.139 +/- .004
-233	2-7/8	3-1/8	1/8	2.859 +/- .024	.139 +/- .004
-234	3	3-1/4	1/8	2.984 +/- .024	.139 +/- .004
-235	3-1/8	3-3/8	1/8	3.109 +/- .024	.139 +/- .004
-236	3-1/4	3-1/2	1/8	3.234 +/- .024	.139 +/- .004
-237	3-3/8	3-5/8	1/8	3.359 +/- .024	.139 +/- .004
-238	3-1/2	3-3/4	1/8	3.484 +/- .024	.139 +/- .004
-239	3-5/8	3-7/8	1/8	3.609 +/- .028	.139 +/- .004
-240	3-3/4	4	1/8	3.734 +/- .028	.139 +/- .004

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-241	3-7/8	4-1/8	1/8	3.859 +/- .028	.139 +/- .004
-242	4	4-1/4	1/8	3.984 +/- .028	.139 +/- .004
-243	4-1/8	4-3/8	1/8	4.109 +/- .028	.139 +/- .004
-244	4-1/4	4-1/2	1/8	4.234 +/- .030	.139 +/- .004
-245	4-3/8	4-5/8	1/8	4.359 +/- .030	.139 +/- .004
-246	4-1/2	4-3/4	1/8	4.484 +/- .030	.139 +/- .004
-247	4-5/8	4-7/8	1/8	4.609 +/- .030	.139 +/- .004
-248	4-3/4	5	1/8	4.734 +/- .030	.139 +/- .004
-249	4-7/8	5-1/8	1/8	4.859 +/- .035	.139 +/- .004
-250	5	5-1/4	1/8	4.984 +/- .035	.139 +/- .004
-251	5-1/8	5-3/8	1/8	5.109 +/- .035	.139 +/- .004
-252	5-1/4	5-1/2	1/8	5.234 +/- .035	.139 +/- .004
-253	5-3/8	5-5/8	1/8	5.359 +/- .035	.139 +/- .004
-254	5-1/2	5-3/4	1/8	5.484 +/- .035	.139 +/- .004
-255	5-5/8	5-7/8	1/8	5.609 +/- .035	.139 +/- .004
-256	5-3/4	6	1/8	5.734 +/- .035	.139 +/- .004
-257	5-7/8	6-1/8	1/8	5.859 +/- .035	.139 +/- .004
-258	6	6-1/4	1/8	5.984 +/- .035	.139 +/- .004
-259	6-1/4	6-1/2	1/8	6.234 +/- .040	.139 +/- .004
-260	6-1/2	6-3/4	1/8	6.484 +/- .040	.139 +/- .004
-261	6-3/4	7	1/8	6.734 +/- .040	.139 +/- .004
-262	7	7-1/4	1/8	6.984 +/- .040	.139 +/- .004
-263	7-1/4	7-1/2	1/8	7.234 +/- .045	.139 +/- .004
-264	7-1/2	7-3/4	1/8	7.484 +/- .045	.139 +/- .004
-265	7-3/4	8	1/8	7.734 +/- .045	.139 +/- .004
-266	8	8-1/4	1/8	7.984 +/- .045	.139 +/- .004
-267	8-1/4	8-1/2	1/8	8.234 +/- .050	.139 +/- .004
-268	8-1/2	8-3/4	1/8	8.484 +/- .050	.139 +/- .004
-269	8-3/4	9	1/8	8.734 +/- .050	.139 +/- .004
-270	9	9-1/4	1/8	8.984 +/- .050	.139 +/- .004
-271	9-1/4	9-1/2	1/8	9.234 +/- .055	.139 +/- .004
-272	9-1/2	9-3/4	1/8	9.484 +/- .055	.139 +/- .004
-273	9-3/4	10	1/8	9.734 +/- .055	.139 +/- .004
-274	10	10-1/4	1/8	9.984 +/- .055	.139 +/- .004
-275	10-1/2	10-3/4	1/8	10.484 +/- .055	.139 +/- .004
-276	11	11-1/4	1/8	10.984 +/- .065	.139 +/- .004
-277	11-1/2	11-3/4	1/8	11.484 +/- .065	.139 +/- .004
-278	12	12-1/4	1/8	11.984 +/- .065	.139 +/- .004
-279	13	13-1/4	1/8	12.984 +/- .065	.139 +/- .004
-280	14	14-1/4	1/8	13.984 +/- .065	.139 +/- .004
-281	15	15-1/4	1/8	14.984 +/- .065	.139 +/- .004
-282	16	16-1/4	1/8	15.955 +/- .075	.139 +/- .004
-283	17	17-1/4	1/8	16.955 +/- .080	.139 +/- .004

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-284	18	18-1/4	1/8	17.955 +/- .085	.139 +/- .004
-309	7/16	13/16	3/16	.412 +/- .005	.210 +/- .005
-310	1/2	7/8	3/16	.475 +/- .005	.210 +/- .005
-311	9/16	15/16	3/16	.537 +/- .007	.210 +/- .005
-312	5/8	1	3/16	.600 +/- .009	.210 +/- .005
-313	11/16	1-1/16	3/16	.662 +/- .009	.210 +/- .005
-314	3/4	1-1/8	3/16	.725 +/- .010	.210 +/- .005
-315	13/16	1-3/16	3/16	.787 +/- .010	.210 +/- .005
-316	7/8	1-1/4	3/16	.850 +/- .010	.210 +/- .005
-317	15/16	1-5/16	3/16	.912 +/- .010	.210 +/- .005
-318	1	1-3/8	3/16	.975 +/- .010	.210 +/- .005
-319	1-1/16	1-7/16	3/16	1.037 +/- .010	.210 +/- .005
-320	1-1/8	1-1/2	3/16	1.100 +/- .012	.210 +/- .005
-321	1-3/16	1-9/16	3/16	1.162 +/- .012	.210 +/- .005
-322	1-1/4	1-5/8	3/16	1.225 +/- .012	.210 +/- .005
-323	1-5/16	1-11/16	3/16	1.287 +/- .012	.210 +/- .005
-324	1-3/8	1-3/4	3/16	1.350 +/- .012	.210 +/- .005
-325	1-1/2	1-7/8	3/16	1.475 +/- .015	.210 +/- .005
-326	1-5/8	2	3/16	1.600 +/- .015	.210 +/- .005
-327	1-3/4	2-1/8	3/16	1.725 +/- .015	.210 +/- .005
-328	1-7/8	2-1/4	3/16	1.850 +/- .015	.210 +/- .005
-329	2	2-3/8	3/16	1.975 +/- .018	.210 +/- .005
-330	2-1/8	2-1/2	3/16	2.100 +/- .018	.210 +/- .005
-331	2-1/4	2-5/8	3/16	2.225 +/- .018	.210 +/- .005
-332	2-3/8	2-3/4	3/16	2.350 +/- .018	.210 +/- .005
-333	2-1/2	2-7/8	3/16	2.475 +/- .020	.210 +/- .005
-334	2-5/8	3	3/16	2.600 +/- .020	.210 +/- .005
-335	2-3/4	3-1/8	3/16	2.725 +/- .020	.210 +/- .005
-336	2-7/8	3-1/4	3/16	2.850 +/- .020	.210 +/- .005
-337	3	3-3/8	3/16	2.975 +/- .024	.210 +/- .005
-338	3-1/8	3-1/2	3/16	3.100 +/- .024	.210 +/- .005
-339	3-1/4	3-5/8	3/16	3.225 +/- .024	.210 +/- .005
-340	3-3/8	3-3/4	3/16	3.350 +/- .024	.210 +/- .005
-341	3-1/2	3-7/8	3/16	3.475 +/- .024	.210 +/- .005
-342	3-5/8	4	3/16	3.600 +/- .028	.210 +/- .005
-343	3-3/4	4-1/8	3/16	3.725 +/- .028	.210 +/- .005
-344	3-7/8	4-1/4	3/16	3.850 +/- .028	.210 +/- .005
-345	4	4-3/8	3/16	3.975 +/- .028	.210 +/- .005
-346	4-1/8	4-1/2	3/16	4.100 +/- .028	.210 +/- .005
-347	4-1/4	4-5/8	3/16	4.225 +/- .030	.210 +/- .005
-348	4-3/8	4-3/4	3/16	4.350 +/- .030	.210 +/- .005
-349	4-1/2	4-7/8	3/16	4.475 +/- .030	.210 +/- .005
-350	4-5/8	5	3/16	4.600 +/- .030	.210 +/- .005

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-351	4-3/4	5-1/8	3/16	4.725 +/- .030	.210 +/- .005
-352	4-7/8	5-1/4	3/16	4.850 +/- .030	.210 +/- .005
-353	5	5-3/8	3/16	4.975 +/- .037	.210 +/- .005
-354	5-1/8	5-1/2	3/16	5.100 +/- .037	.210 +/- .005
-355	5-1/4	5-5/8	3/16	5.225 +/- .037	.210 +/- .005
-356	5-3/8	5-3/4	3/16	5.350 +/- .037	.210 +/- .005
-357	5-1/2	5-7/8	3/16	5.475 +/- .037	.210 +/- .005
-358	5-5/8	6	3/16	5.600 +/- .037	.210 +/- .005
-359	5-3/4	6-1/8	3/16	5.725 +/- .037	.210 +/- .005
-360	5-7/8	6-1/4	3/16	5.850 +/- .037	.210 +/- .005
-361	6	6-3/8	3/16	5.975 +/- .037	.210 +/- .005
-362	6-1/4	6-5/8	3/16	6.225 +/- .040	.210 +/- .005
-363	6-1/2	6-7/8	3/16	6.475 +/- .040	.210 +/- .005
-364	6-3/4	7-1/8	3/16	6.725 +/- .040	.210 +/- .005
-365	7	7-3/8	3/16	6.975 +/- .040	.210 +/- .005
-366	7-1/4	7-5/8	3/16	7.225 +/- .045	.210 +/- .005
-367	7-1/2	7-7/8	3/16	7.475 +/- .045	.210 +/- .005
-368	7-3/4	8-1/8	3/16	7.725 +/- .045	.210 +/- .005
-369	8	8-3/8	3/16	7.975 +/- .045	.210 +/- .005
-370	8-1/4	8-5/8	3/16	8.225 +/- .050	.210 +/- .005
-371	8-1/2	8-7/8	3/16	8.475 +/- .050	.210 +/- .005
-372	8-3/4	9-1/8	3/16	8.725 +/- .050	.210 +/- .005
-373	9	9-3/8	3/16	8.975 +/- .050	.210 +/- .005
-374	9-1/4	9-5/8	3/16	9.225 +/- .055	.210 +/- .005
-375	9-1/2	9-7/8	3/16	9.475 +/- .055	.210 +/- .005
-376	9-3/4	10-1/8	3/16	9.725 +/- .055	.210 +/- .005
-377	10	10-3/8	3/16	9.975 +/- .055	.210 +/- .005
-378	10-1/2	10-7/8	3/16	10.475 +/- .060	.210 +/- .005
-379	11	11-3/8	3/16	10.975 +/- .060	.210 +/- .005
-380	11-1/2	11-7/8	3/16	11.475 +/- .065	.210 +/- .005
-381	12	12-3/8	3/16	11.975 +/- .065	.210 +/- .005
-382	13	13-3/8	3/16	12.975 +/- .065	.210 +/- .005
-383	14	14-3/8	3/16	13.975 +/- .070	.210 +/- .005
-384	15	15-3/8	3/16	14.975 +/- .070	.210 +/- .005
-385	16	16-3/8	3/16	15.955 +/- .075	.210 +/- .005
-386	17	17-3/8	3/16	16.955 +/- .080	.210 +/- .005
-387	18	18-3/8	3/16	17.955 +/- .085	.210 +/- .005
-388	19	19-3/8	3/16	18.955 +/- .090	.210 +/- .005
-389	20	20-3/8	3/16	19.955 +/- .095	.210 +/- .005
-390	21	21-3/8	3/16	20.955 +/- .095	.210 +/- .005
-391	22	22-3/8	3/16	21.955 +/- .100	.210 +/- .005
-392	23	23-3/8	3/16	22.940 +/- .105	.210 +/- .005
-393	24	24-3/8	3/16	23.940 +/- .110	.210 +/- .005

Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-394	25	25-3/8	3/16	24.940 +/- .115	.210 +/- .005
-395	26	26-3/8	3/16	25.940 +/- .120	.210 +/- .005
-400	1-3/8	1-7/8	1/4	1.225 +/- .120	.275 +/- .006
-401	1-1/2	2	1/4	1.475 +/- .014	.275 +/- .006
-402	1-5/8	2-1/8	1/4	1.600 +/- .015	.275 +/- .006
-403	1-3/4	2-1/4	1/4	1.725 +/- .016	.275 +/- .006
-404	1-7/8	2-3/8	1/4	1.850 +/- .016	.275 +/- .006
-405	2	2-1/2	1/4	1.975 +/- .017	.275 +/- .006
-406	2-1/8	2-5/8	1/4	2.100 +/- .018	.275 +/- .006
-407	2-1/4	2-3/4	1/4	2.225 +/- .018	.275 +/- .006
-408	2-3/8	2-7/8	1/4	2.350 +/- .020	.275 +/- .006
-409	3-1/2	3	1/4	2.475 +/- .020	.275 +/- .006
-410	3-5/8	3-1/8	1/4	2.600 +/- .020	.275 +/- .006
-411	3-3/4	3-1/4	1/4	2.725 +/- .022	.275 +/- .006
-412	3-7/8	3-3/8	1/4	2.850 +/- .022	.275 +/- .006
-413	3	3-1/2	1/4	2.975 +/- .024	.275 +/- .006
-414	3-1/8	3-5/8	1/4	3.100 +/- .024	.275 +/- .006
-415	3-1/4	3-3/4	1/4	3.225 +/- .024	.275 +/- .006
-416	3-3/8	3-7/8	1/4	3.350 +/- .026	.275 +/- .006
-417	3-1/2	4	1/4	3.475 +/- .026	.275 +/- .006
-418	3-5/8	4-1/8	1/4	3.600 +/- .026	.275 +/- .006
-419	3-3/4	4-1/4	1/4	3.725 +/- .028	.275 +/- .006
-420	3-7/8	3-3/8	1/4	3.850 +/- .028	.275 +/- .006
-421	4	4-1/2	1/4	3.975 +/- .028	.275 +/- .006
-422	4-1/8	4-5/8	1/4	4.100 +/- .030	.275 +/- .006
-423	4-1/4	4-3/4	1/4	4.225 +/- .030	.275 +/- .006
-424	4-3/8	4-7/8	1/4	4.350 +/- .030	.275 +/- .006
-425	4-1/2	5	1/4	4.475 +/- .033	.275 +/- .006
-426	4-5/8	5-1/8	1/4	4.600 +/- .033	.275 +/- .006
-427	4-3/4	5-1/4	1/4	4.725 +/- .033	.275 +/- .006
-428	4-7/8	5-3/8	1/4	4.850 +/- .033	.275 +/- .006
-429	5	5-1/2	1/4	4.975 +/- .037	.275 +/- .006
-430	5-1/8	5-5/8	1/4	5.100 +/- .037	.275 +/- .006
-431	5-1/4	5-3/4	1/4	5.225 +/- .037	.275 +/- .006
-432	5-3/8	5-7/8	1/4	5.350 +/- .037	.275 +/- .006
-433	5-1/2	6	1/4	5.475 +/- .037	.275 +/- .006
-434	5-5/8	6-1/8	1/4	5.600 +/- .037	.275 +/- .006
-435	5-3/4	6-1/4	1/4	5.725 +/- .037	.275 +/- .006
-436	5-7/8	6-3/8	1/4	5.850 +/- .037	.275 +/- .006
-437	6	6-1/2	1/4	5.975 +/- .037	.275 +/- .006
-438	6-1/4	6-3/4	1/4	6.225 +/- .040	.275 +/- .006
-439	6-1/2	7	1/4	6.475 +/- .040	.275 +/- .006
-440	6-3/4	7-1/4	1/4	6.725 +/- .040	.275 +/- .006

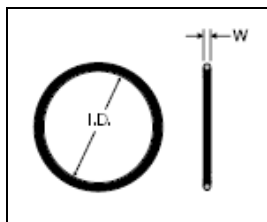
Dash Number	Nominal Size			Actual Size	
	ID	OD	C/S	ID	C/S
-441	7	7-1/2	1/4	6.975 +/- .040	.275 +/- .006
-442	7-1/4	7-3/4	1/4	7.225 +/- .045	.275 +/- .006
-443	7-1/2	8	1/4	7.475 +/- .045	.275 +/- .006
-444	7-3/4	8-1/4	1/4	7.725 +/- .045	.275 +/- .006
-445	8	8-1/2	1/4	7.975 +/- .045	.275 +/- .006
-446	8-1/2	9	1/4	8.475 +/- .055	.275 +/- .006
-447	9	9-1/2	1/4	8.975 +/- .055	.275 +/- .006
-448	9-1/2	10	1/4	9.475 +/- .055	.275 +/- .006
-449	10	10-1/2	1/4	9.975 +/- .055	.275 +/- .006
-450	10-1/2	11	1/4	10.475 +/- .060	.275 +/- .006
-451	11	11-1/2	1/4	10.975 +/- .060	.275 +/- .006
-452	11-1/2	12	1/4	11.475 +/- .060	.275 +/- .006
-453	12	12-1/2	1/4	11.975 +/- .060	.275 +/- .006
-454	12-1/2	13	1/4	12.475 +/- .060	.275 +/- .006
-455	13	13-1/2	1/4	12.975 +/- .060	.275 +/- .006
-456	13-1/2	14	1/4	13.475 +/- .070	.275 +/- .006
-457	14	14-1/2	1/4	13.975 +/- .070	.275 +/- .006
-458	14-1/2	15	1/4	14.475 +/- .070	.275 +/- .006
-459	15	15-1/2	1/4	14.975 +/- .070	.275 +/- .006
-460	15-1/2	16	1/4	15.475 +/- .070	.275 +/- .006
-461	16	16-1/2	1/4	15.955 +/- .075	.275 +/- .006
-462	16-1/2	17	1/4	16.455 +/- .075	.275 +/- .006
-463	17	17-1/2	1/4	16.955 +/- .080	.275 +/- .006
-464	17-1/2	18	1/4	17.455 +/- .085	.275 +/- .006
-465	18	18-1/2	1/4	17.955 +/- .085	.275 +/- .006
-466	18-1/2	19	1/4	18.455 +/- .085	.275 +/- .006
-467	19	19-1/2	1/4	18.955 +/- .090	.275 +/- .006
-468	19-1/2	20	1/4	19.455 +/- .090	.275 +/- .006
-469	20	20-1/2	1/4	19.955 +/- .095	.275 +/- .006
-470	21	21-1/2	1/4	20.955 +/- .095	.275 +/- .006
-471	22	22-1/2	1/4	21.955 +/- .100	.275 +/- .006
-472	23	23-1/2	1/4	22.940 +/- .105	.275 +/- .006
-473	24	24-1/2	1/4	23.940 +/- .110	.275 +/- .006
-474	25	25-1/2	1/4	24.940 +/- .115	.275 +/- .006
-475	26	26-1/2	1/4	25.940 +/- .120	.275 +/- .006

ORFS O-Ring

ORFS Tube End O-ring

Specify size and compound

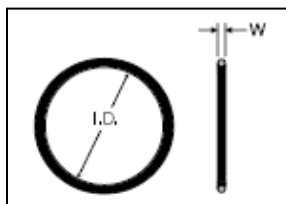
Example: 2-018 N0552 (standard NBR)



TUBE FITTING PART #	FITTING DASH SIZE	END SIZE		I.D.		W		STANDARD From Stock		
		(in.)	(mm)	(in.)	(mm)	(in.)	(mm)	N0552*	V0894**	N0756***
2-011	4	1/4	6	0.30	7.7	0.07	1.78	•	•	•
2-012	6	3/8	8, 10	0.36	9.3	0.07	1.78	•	•	•
2-014	8	1/2	12	0.49	12.4	0.07	1.78	•	•	•
2-016	10	5/8	14, 15, 16	0.61	15.6	0.07	1.78	•	•	
2-018	12	3/4	18, 20	0.74	18.8	0.07	1.78	•	•	
2-020	14	7/8	22	0.86	21.8	0.07	1.78			
2-021	16	1	25	0.93	23.5	0.07	1.78	•	•	
2-025	20	1 1/4	28, 30, 32	1.18	29.9	0.07	1.78	•	•	
2-029	24	1 1/2	35, 38	1.49	37.8	0.07	1.78	•	•	
2-135	32	2	50	1.93	49.0	0.10	2.54	•	•	

SAE O-Ring

SAE Straight Thread Port O-Ring

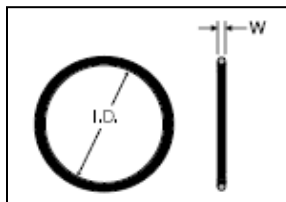


TUBE FITTING PART #	FITTING DASH SIZE	END SIZE (in.)	I.D. (in.)	W (in.)	STANDARD From Stock		
					N0552*	V0894**	N0756***
3-902	2	1/8	0.24	0.06	•	•	
3-903	3	3/16	0.30	0.06	•	•	
3-904	4	1/4	0.35	0.07	•	•	•
3-905	5	5/16	0.41	0.07	•	•	
3-906	6	3/8	0.47	0.08	•	•	•
3-908	8	1/2	0.64	0.09	•	•	•
3-910	10	5/8	0.76	0.10	•	•	
3-912	12	3/4	0.92	0.12	•	•	
3-914	14	7/8	1.05	0.12	•	•	
3-916	16	1	1.17	0.12	•	•	
3-920	20	1 1/4	1.48	0.12	•	•	
3-924	24	1 1/2	1.72	0.12	•	•	
3-932	32	2	2.34	0.12	•	•	

SAE 4-Bolt

Flange O-Ring

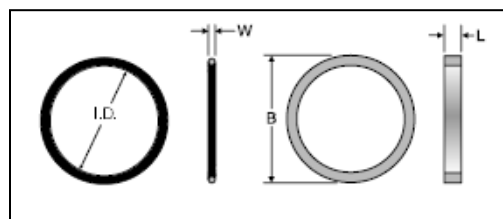
Code 61 and Code 62 Flanges



TUBE FITTING PART #	HOSE PRODUCTS DIVISION PART # ⁽¹⁾	FITTING DASH SIZE	W (in.)	I.D. (in.)	STANDARD From Stock
					N0552*
2-210	711510-6	8	0.139	0.734	•
2-214	711510-5	12	0.139	0.984	•
2-219	711510-4	16	0.139	1.296	•
2-222	711510-3	20	0.139	1.484	•
2-225	711510-2	24	0.139	1.859	•
2-228	711510-1	32	0.139	2.234	•

BSPP O-Ring & Retaining Ring

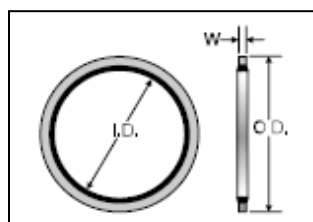
For ISO 1179-1 / DIN 3852-2 Port



TUBE FITTING PART #	BSPP THREAD SIZE	I.D. (mm)	W (mm)	STANDARD From Stock		TUBE FITTING PART #	B (mm)	L (mm)	STANDARD From Stock	
				N0552*	V0894**				-S	-SS
OR8X2X	1/8-28	8	2	•	•	1/8 Retaining Ring	15.0	1.4	•	
2-111	1/4-19	10.77	2.62	•	•	1/4 Retaining Ring	19.5	1.9	•	
2-113	3/8-19	13.94	2.62	•	•	3/8 Retaining Ring	23.5	1.9	•	
5-256	1/2-14	17.96	2.62	•	•	1/2 Retaining Ring	28.5	1.9	•	
2-119	3/4-14	23.47	2.62	•	•	3/4 Retaining Ring	34.5	2.6	•	
2-217	1-11	29.74	3.53	•	•	1 Retaining Ring	43.5	2.6	•	
2-222	1 1/4-11	37.69	3.53	•		1 1/4 Retaining Ring	52.5	2.6	•	
2-224	1 1/2-11	44.04	3.53	•		1 1/2 Retaining Ring	60.0	2.6	•	
2-227	2-11	53.57	3.53			2 Retaining Ring	75.0	2.6		

BSPP Bonded Seal

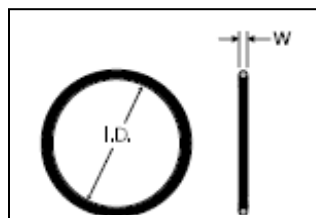
Used on K4 Style Straight Fittings as a Port Seal
For use in ISO 1179 / DIN 3852-2 port



TUBE FITTING PART #	BSPP THREAD SIZE	O.D. (mm)	I.D. (mm)	W (mm)	STANDARD From Stock		
					-S*	-SS	-B
D9DT-2	1/8-28	15.9	10.4	2.0	•		
D9DT-4	1/4-19	20.6	13.7	2.0	•		
D9DT-6	3/8-19	23.8	17.3	2.0	•		
D9DT-8	1/2-14	28.6	21.5	2.3	•		
D9DT-10	5/8-14	31.8	23.5	2.3	•		
D9DT-12	3/4-14	34.9	27.1	2.3	•		
D9DT-16	1-11	42.8	33.9	2.3	•		
D9DT-20	1 1/4-11	52.4	42.9	3.3	•		
D9DT-24	1 1/2-11	58.6	48.4	3.3	•		

ISO 6149 O-Ring

Metric Straight Thread Port O-Ring



TUBE FITTING PART #	PORT THREAD	I.D. (mm)	W (mm)	STANDARD From Stock	
				NBR**	FKM***
M-8 ISO O-Ring	M8 x 1	6.1	1.6	•	
M-10 ISO O-Ring	M10 x 1	8.1	1.6	•	
M-12 ISO O-Ring	M12 x 1.5	9.3	2.2	•	•
M-14 ISO O-Ring	M14 x 1.5	11.3	2.2	•	•
M-16 ISO O-Ring	M16 x 1.5	13.3	2.2	•	•
M-18 ISO O-Ring	M18 x 1.5	15.3	2.2	•	•
M-22 ISO O-Ring	M22 x 1.5	19.3	2.2	•	•
M-27 ISO O-Ring	M27 x 2	23.6	2.9	•	•
*M-30 ISO O-Ring	M30 x 2	26.6	2.9	•	
M-33 ISO O-Ring	M33 x 2	29.6	2.9	•	•
M-38 ISO O-Ring	M38 x 2	34.6	2.9	•	
M-42 ISO O-Ring	M42 x 2	38.6	2.9	•	•
M-48 ISO O-Ring	M48 x 2	44.6	2.9	•	•
M-60 ISO O-Ring	M60 x 2	56.6	2.9	•	