

Anchor Rubber carries a complete range of standard AS568 O-Rings in numerous elastomers. Following is a standard sizing chart sorted by cross section.

1/16 Cross Section (w); Actual .070"

Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID
-001 *	1/32	3/32	0.029	-014	1/2	5/8	0.489	-027	1-5/16	1-7/16	1.301	-039	2-3/4	2-7/8	2.739
-002 *	3/64	9/64	0.042	-015	9/16	11/16	0.551	-028	1-3/8	1-1/2	1.364	-040	2-7/8	3	2.864
-003 *	1/16	3/16	0.056	-016	5/8	3/4	0.614	-029	1-1/2	1-5/8	1.489	-041	3	3-1/8	2.989
-004	5/64	13/64	0.070	-017	11/16	13/16	0.676	-030	1-5/8	1-3/4	1.614	-042	3-1/4	3-3/8	3.239
-005	3/32	7/32	0.101	-018	3/4	7/8	0.739	-031	1-3/4	1-7/8	1.739	-043	3-1/2	3-5/8	3.489
-006	1/8	1/4	0.114	-019	13/16	15/16	0.801	-032	1-7/8	2	1.864	-044	3-3/4	3-7/8	3.739
-007	5/32	9/32	0.145	-020	7/8	1	0.864	-033	2	2-1/8	1.989	-045	4	4-1/8	3.989
-008	3/16	5/16	0.176	-021	15/16	1-1/16	0.926	-034	2-1/8	2-1/4	2.114	-046	4-1/4	4-3/8	4.239
-009	7/32	11/32	0.208	-022	1	1-1/8	0.989	-035	2-1/4	2-3/8	2.239	-047	4-1/2	4-5/8	4.489
-010	1/4	3/8	0.239	-023	1-1/16	1-3/16	1.051	-036	2-3/8	2-1/2	2.364	-048	4-3/4	4-7/8	4.739
-011	5/16	7/16	0.301	-024	1-1/8	1-1/4	1.114	-037	2-1/2	2-5/8	2.489	-049	5	5-1/8	4.989
-012	3/8	1/2	0.364	-025	1-3/16	1-5/16	1.176	-038	2-5/8	2-3/4	2.614	-050	5-1/4	5-3/8	5.239
-013	7/16	9/16	0.426	-026	1-1/4	1-3/8	1.239	* Actual C/S of -001 is .040", -002 is .050" and -003 is .060"							

3/32 Cross Section (w); Actual .103"

Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID
-102	1/16	1/4	0.049	-122	1-1/8	1-5/16	1.112	-141	2-5/16	2-1/2	2.300	-160	5-1/4	5-7/16	5.237
-103	3/32	9/32	0.081	-123	1-3/16	1-3/8	1.174	-142	2-3/8	2-9/16	2.362	-161	5-1/2	5-11/16	5.487
-104	1/8	5/16	0.112	-124	1-1/4	1-7/16	1.237	-143	2-7/16	2-5/8	2.425	-162	5-3/4	5-15/16	5.737
-105	5/32	11/32	0.143	-125	1-5/16	1-1/2	1.299	-144	2-1/2	2-11/16	2.487	-163	6	6-3/16	5.987
-106	3/16	3/8	0.174	-126	1-3/8	1-9/16	1.362	-145	2-9/16	2-3/4	2.550	-164	6-1/4	6-7/16	6.237
-107	7/32	13/32	0.206	-127	1-7/16	1-5/8	1.424	-146	2-5/8	2-13/16	2.612	-165	6-1/2	6-11/16	6.487
-108	1/4	7/16	0.237	-128	1-1/2	1-11/16	1.487	-147	2-11/16	2-7/8	2.675	-166	6-3/4	6-15/16	6.737
-109	5/16	1/2	0.299	-129	1-9/16	1-3/4	1.549	-148	2-3/4	2-15/16	2.737	-167	7	7-3/16	6.987
-110	3/8	9/16	0.362	-130	1-5/8	1-13/16	1.612	-149	2-13/16	3	2.800	-168	7-1/4	7-7/16	7.237
-111	7/16	5/8	0.424	-131	1-11/16	1-7/8	1.674	-150	2-7/8	3-1/16	2.862	-169	7-1/2	7-11/16	7.487
-112	1/2	11/16	0.487	-132	1-3/4	1-15/16	1.737	-151	3	3-3/16	2.987	-170	7-3/4	7-15/16	7.737
-113	9/16	3/4	0.549	-133	1-13/16	2	1.799	-152	3-1/4	3-7/16	3.237	-171	8	8-3/16	7.987
-114	5/8	13/16	0.612	-134	1-7/8	2-1/16	1.862	-153	3-1/2	3-11/16	3.487	-172	8-1/4	8-7/16	8.237
-115	11/16	7/8	0.674	-135	1-15/16	2-1/8	1.925	-154	3-3/4	3-15/16	3.737	-173	8-1/2	8-11/16	8.487
-116	3/4	15/16	0.737	-136	2	2-3/16	1.987	-155	4	4-3/16	3.987	-174	8-3/4	8-15/16	8.737
-117	13/16	1	0.799	-137	2-1/16	2-1/4	2.050	-156	4-1/4	4-7/16	4.237	-175	9	9-3/16	8.987
-118	7/8	1-1/16	0.862	-138	2-1/8	2-5/16	2.112	-157	4-1/2	4-11/16	4.487	-176	9-1/4	9-7/16	9.237
-119	15/16	1-1/8	0.924	-139	2-3/16	2-3/8	2.175	-158	4-3/4	4-15/16	4.737	-177	9-1/2	9-11/16	9.487
-120	1	1-3/16	0.987	-140	2-1/4	2-7/16	2.237	-159	5	5-3/16	4.987	-178	9-3/4	9-15/16	9.737
-121	1-1/16	1-1/4	1.049												

1/8 Cross Section (w); Actual .139"

Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID
-201	3/16	7/16	0.171	-222	1-1/2	1-3/4	1.484	-243	4-1/8	4-3/8	4.109	-264	7-1/2	7-3/4	7.484
-202	1/4	1/2	0.234	-223	1-5/8	1-7/8	1.609	-244	4-1/4	4-1/2	4.234	-265	7-3/4	8	7.734
-203	5/16	9/16	0.296	-224	1-3/4	2	1.734	-245	4-3/8	4-5/8	4.359	-266	8	8-1/4	7.984
-204	3/8	5/8	0.359	-225	1-7/8	2-1/8	1.859	-246	4-1/2	4-3/4	4.484	-267	8-1/4	8-1/2	8.234
-205	7/16	11/16	0.421	-226	2	2-1/4	1.984	-247	4-5/8	4-7/8	4.609	-268	8-1/2	8-3/4	8.484
-206	1/2	3/4	0.484	-227	2-1/8	2-3/8	2.109	-248	4-3/4	5	4.734	-269	8-3/4	9	8.734
-207	9/16	13/16	0.546	-228	2-1/4	2-1/2	2.234	-249	4-7/8	5-1/8	4.859	-270	9	9-1/4	8.984
-208	5/8	7/8	0.609	-229	2-3/8	2-5/8	2.359	-250	5	5-1/4	4.984	-271	9-1/4	9-1/2	9.234
-209	11/16	15/16	0.671	-230	2-1/2	2-3/4	2.484	-251	5-1/8	5-3/8	5.109	-272	9-1/2	9-3/4	9.484
-210	3/4	1	0.734	-231	2-5/8	2-7/8	2.609	-252	5-1/4	5-1/2	5.234	-273	9-3/4	10	9.734
-211	13/16	1-1/16	0.796	-232	2-3/4	3	2.734	-253	5-3/8	5-5/8	5.359	-274	10	10-1/4	9.984
-212	7/8	1-1/8	0.859	-233	2-7/8	3-1/8	2.859	-254	5-1/2	5-3/4	5.484	-275	10-1/2	10-3/4	10.484
-213	15/16	1-3/16	0.921	-234	3	3-1/4	2.984	-255	5-5/8	5-7/8	5.609	-276	11	11-1/4	10.984
-214	1	1-1/4	0.984	-235	3-1/8	3-3/8	3.109	-256	5-3/4	6	5.734	-277	11-1/2	11-3/4	11.484
-215	1-1/16	1-5/16	1.046	-236	3-1/4	3-1/2	3.234	-257	5-7/8	6-1/8	5.859	-278	12	12-1/4	11.984
-216	1-1/8	1-3/8	1.109	-237	3-3/8	3-5/8	3.359	-258	6	6-1/4	5.984	-279	13	13-1/4	12.984
-217	1-3/16	1-7/16	1.171	-238	3-1/2	3-3/4	3.484	-259	6-1/4	6-1/2	6.234	-280	14	14-1/4	13.984
-218	1-1/4	1-1/2	1.234	-239	3-5/8	3-7/8	3.609	-260	6-1/2	6-3/4	6.484	-281	15	15-1/4	14.984
-219	1-5/16	1-9/16	1.296	-240	3-3/4	4	3.734	-261	6-3/4	7	6.734	-282	16	16-1/4	15.955
-220	1-3/8	1-5/8	1.359	-241	3-7/8	4-1/8	3.859	-262	7	7-1/4	6.984	-283	17	17-1/4	16.955
-221	1-7/16	1-11/16	1.421	-242	4	4-1/4	3.984	-263	7-1/4	7-1/2	7.234	-284	18	18-1/4	17.955



3/16 Cross Section (w); Actual .210"

Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID
-309	7/16	13/16	0.412	-331	2-1/4	2-5/8	2.225	-353	5	5-3/8	4.975	-375	9-1/2	9-7/8	9.475
-310	1/2	7/8	0.475	-332	2-3/8	2-3/4	2.350	-354	5-1/8	5-1/2	5.100	-376	9-3/4	10-1/8	9.725
-311	9/16	15/16	0.537	-333	2-1/2	2-7/8	2.475	-355	5-1/4	5-5/8	5.225	-377	10	10-3/8	9.975
-312	5/8	1	0.600	-334	2-5/8	3	2.600	-356	5-3/8	5-3/4	5.350	-378	10-1/2	10-7/8	10.475
-313	11/16	1-1/16	0.662	-335	2-3/4	3-1/8	2.725	-357	5-1/2	5-7/8	5.475	-379	11	11-3/8	10.975
-314	3/4	1-1/8	0.725	-336	2-7/8	3-1/4	2.850	-358	5-5/8	6	5.600	-380	11-1/2	11-7/8	11.475
-315	13/16	1-3/16	0.787	-337	3	3-3/8	2.975	-359	5-3/4	6-1/8	5.725	-381	12	12-3/8	11.975
-316	7/8	1-1/4	0.850	-338	3-1/8	3-1/2	3.100	-360	5-7/8	6-1/4	5.850	-382	13	13-3/8	12.975
-317	15/16	1-5/16	0.912	-339	3-1/4	3-5/8	3.225	-361	6	6-3/8	5.975	-383	14	14-3/8	13.975
-318	1	1-3/8	0.975	-340	3-3/8	3-3/4	3.350	-362	6-1/4	6-5/8	6.225	-384	15	15-3/8	14.975
-319	1-1/16	1-7/16	1.037	-341	3-1/2	3-7/8	3.475	-363	6-1/2	6-7/8	6.475	-385	16	16-3/8	15.955
-320	1-1/8	1-1/2	1.100	-342	3-5/8	4	3.600	-364	6-3/4	7-1/8	6.725	-386	17	17-3/8	16.955
-321	1-3/16	1-9/16	1.162	-343	3-3/4	4-1/8	3.725	-365	7	7-3/8	6.975	-387	18	18-3/8	17.955
-322	1-1/4	1-5/8	1.225	-344	3-7/8	4-1/4	3.850	-366	7-1/4	7-5/8	7.225	-388	19	19-3/8	18.955
-323	1-5/16	1-11/16	1.287	-345	4	4-3/8	3.975	-367	7-1/2	7-7/8	7.475	-389	20	20-3/8	19.955
-324	1-3/8	1-3/4	1.350	-346	4-1/8	4-1/2	4.100	-368	7-3/4	8-1/8	7.725	-390	21	21-3/8	20.955
-325	1-1/2	1-7/8	1.475	-347	4-1/4	4-5/8	4.225	-369	8	8-3/8	7.975	-391	22	22-3/8	21.955
-326	1-5/8	2	1.600	-348	4-3/8	4-3/4	4.350	-370	8-1/4	8-5/8	8.225	-392	23	23-3/8	22.940
-327	1-3/4	2-1/8	1.725	-349	4-1/2	4-7/8	4.475	-371	8-1/2	8-7/8	8.475	-393	24	24-3/8	23.940
-328	1-7/8	2-1/4	1.850	-350	4-5/8	5	4.600	-372	8-3/4	9-1/8	8.725	-394	25	25-3/8	24.940
-329	2	2-3/8	1.975	-351	4-3/4	5-1/8	4.725	-373	9	9-3/8	8.975	-395	26	26-3/8	25.940
-330	2-1/8	2-1/2	2.100	-352	4-7/8	5-1/4	4.850	-374	9-1/4	9-5/8	9.225				

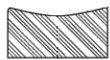
1/4 Cross Section (w); Actual .275"

Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID	Size	ID	OD	Act ID
-400	1-3/8	1-7/8	1.350	-419	3-3/4	4-1/4	3.725	-438	6-1/4	6-3/4	6.225	-457	14	14-1/2	13.975
-401	1-1/2	2	1.475	-420	3-7/8	4-3/8	3.850	-439	6-1/2	7	6.475	-458	14-1/2	15	14.475
-402	1-5/8	2-1/8	1.600	-421	4	4-1/2	3.975	-440	6-3/4	7-1/4	6.725	-459	15	15-1/2	14.975
-403	1-3/4	2-1/4	1.725	-422	4-1/8	4-5/8	4.100	-441	7	7-1/2	6.975	-460	15-1/2	16	15.475
-404	1-7/8	2-3/8	1.850	-423	4-1/4	4-3/4	4.225	-442	7-1/4	7-3/4	7.225	-461	16	16-1/2	15.955
-405	2	2-1/2	1.975	-424	4-3/8	4-7/8	4.350	-443	7-1/2	8	7.475	-462	16-1/2	17	16.455
-406	2-1/8	2-5/8	2.100	-425	4-1/2	5	4.475	-444	7-3/4	8-1/4	7.725	-463	17	17-1/2	16.955
-407	2-1/4	2-3/4	2.225	-426	4-5/8	5-1/8	4.600	-445	8	8-1/2	7.975	-464	17-1/2	18	17.455
-408	2-3/8	2-7/8	2.350	-427	4-3/4	5-1/4	4.725	-446	8-1/2	9	8.475	-465	18	18-1/2	17.955
-409	2-1/2	3	2.475	-428	4-7/8	5-3/8	4.850	-447	9	9-1/2	8.975	-466	18-1/2	19	18.455
-410	2-5/8	3-1/8	2.600	-429	5	5-1/2	4.975	-448	9-1/2	10	9.475	-467	19	19-1/2	18.955
-411	2-3/4	3-1/4	2.725	-430	5-1/8	5-5/8	5.100	-449	10	10-1/2	9.975	-468	19-1/2	20	19.455
-412	2-7/8	3-3/8	2.850	-431	5-1/4	5-3/4	5.225	-450	10-1/2	11	10.475	-469	20	20-1/2	19.955
-413	3	3-1/2	2.975	-432	5-3/8	5-7/8	5.350	-451	11	11-1/2	10.975	-470	21	21-1/2	20.955
-414	3-1/8	3-5/8	3.100	-433	5-1/2	6	5.475	-452	11-1/2	12	11.475	-471	22	22-1/2	21.955
-415	3-1/4	3-3/4	3.225	-434	5-5/8	6-1/8	5.600	-453	12	12-1/2	11.975	-472	23	23-1/2	22.940
-416	3-3/8	3-7/8	3.350	-435	5-3/4	6-1/4	5.725	-454	12-1/2	13	12.475	-473	24	24-1/2	23.940
-417	3-1/2	4	3.475	-436	5-7/8	6-3/8	5.850	-455	13	13-1/2	12.975	-474	25	25-1/2	24.940
-418	3-5/8	4-1/8	3.600	-437	6	6-1/2	5.975	-456	13-1/2	14	13.475	-475	26	26-1/2	25.940

Straight Thread Tube Fitting Sizes

Size	Act ID	Tube OD	Act C/S	Size	Act ID	Tube OD	Act C/S	Size	Act ID	Tube OD	Act C/S	Size	Act ID	Tube OD	Act C/S
-901	0.185	3/32	0.056	-906	0.468	3/8	0.078	-911	0.863	11/16	0.116	-918	1.355	1-1/8	0.116
-902	0.239	1/8	0.064	-907	0.530	7/16	0.082	-912	0.924	3/4	0.116	-920	1.475	1-1/4	0.118
-903	0.301	3/16	0.064	-908	0.644	1/2	0.087	-913	0.986	13/16	0.116	-924	1.720	1-1/2	0.118
-904	0.351	1/4	0.072	-909	0.706	9/16	0.097	-914	1.047	7/8	0.116	-928	2.090	1-3/4	0.118
-905	0.414	5/16	0.072	-910	0.755	5/8	0.097	-916	1.171	1	0.116	-932	2.337	2	0.118

Also Available



Back-up Rings



Quad Rings



Square Rings

And a Complete Range of Metric Sizes, Custom Spliced Rings and Cord Stock