## Spec Seals Oring Size Chart

## AS568 Dash Numbers

		•	J J	
Dash Number	I.D. (Inches)	Tol. +/-	C.S. (Inches)	Tol. +/-
	`,			
-001	.029	.004	0.040	.003
-002	.042	.004	0.050	.003
-003	.056	.004	0.060	.003
-004	.070	.005	.070	.003
-005	.101	.005	.070	.003
-006	.114	.005	.070	.003
-007	.145	.005	.070	.003
-008	.176	.005	.070	.003
-009	.208	.005	.070	.003
-010	.239	.005	.070	.003
-011	.301	.005	.070	.003
-012	.364	.005	.070	.003
-013	.426	.005	.070	.003
-014	.489	.005	.070	.003
-015	.551	.007	.070	.003
-016	.614	.009	.070	.003
-017	.676	.009	.070	.003
-018	.739	.009	.070	.003
-019	.801	.009	.070	.003
-020	.864	.009	.070	.003
-021	.926	.009	.070	.003
-022	.989	.010	.070	.003
-023	1.051	.010	.070	.003
-024	1.114			
		.010	.070	.003
-025 -026	1.176 1.239	.011 .011	.070	.003
			.070	
-027	1.301	.011	.070	.003
-028 -029	1.364	.013	.070	.003
-029 -030	1.489 1.614	.013 .013	.070 .070	.003
-030 -031	1.739	.013	.070	.003
-031	1.864	.015	.070	.003
-032	1.989	.018	.070	.003
-033 -034	2.114	.018	.070	.003
-034 -035	2.114	.018	.070	.003
-036	2.364	.018	.070	.003
-037	2.489	.018	.070	.003
-038	2.614	.020	.070	.003
-039	2.739	.020	.070	.003
-040	2.864	.020	.070	.003
-041	2.989	.024	.070	.003
-042	3.239	.024	.070	.003
-043	3.489	.024	.070	.003
-044	3.739	.027	.070	.003
-045	3.989	.027	.070	.003
-046	4.239	.030	.070	.003
-047	4.489	.030	.070	.003
-048	4.739	.030	.070	.003
-049	4.989	.037	.070	.003
-050	5.239	.037	.070	.003
-030	3.233	.037	.070	.003
-102	.049	.005	.103	.003
-103	.081	.005	.103	.003
-104	.112	.005	.103	.003
-105	.143	.005	.103	.003
-106	.174		.105	.005
-107		.005	.103	.003
-108	.206	.005	.103 .103	.003
-109	.206 .237	.005	.103	.003
	.237	.005 .005	.103 .103	.003 .003
-110	.237 .299	.005 .005 .005	.103 .103 .103	.003 .003 .003
-110 -111	.237 .299 .362	.005 .005 .005 .005	.103 .103 .103 .103	.003 .003 .003 .003
-110 -111 -112	.237 .299 .362 .424	.005 .005 .005 .005 .005	.103 .103 .103 .103 .103	.003 .003 .003 .003 .003
-111 -112	.237 .299 .362 .424 .487	.005 .005 .005 .005 .005 .005	.103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003
-111 -112 -113	.237 .299 .362 .424 .487 .549	.005 .005 .005 .005 .005	.103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003
-111 -112 -113 -114	.237 .299 .362 .424 .487 .549	.005 .005 .005 .005 .005 .005 .007	.103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003
-111 -112 -113	.237 .299 .362 .424 .487 .549 .612	.005 .005 .005 .005 .005 .005 .007 .009	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115	.237 .299 .362 .424 .487 .549 .612 .674	.005 .005 .005 .005 .005 .005 .007 .009	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116	.237 .299 .362 .424 .487 .549 .612	.005 .005 .005 .005 .005 .005 .007 .009	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116	.237 .299 .362 .424 .487 .549 .612 .674 .737	.005 .005 .005 .005 .005 .005 .007 .009 .009	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799	.005 .005 .005 .005 .005 .005 .007 .009 .009	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362	.005 .005 .005 .005 .005 .005 .007 .009 .009 .010 .010 .010 .010 .010 .012 .012	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .010 .010 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612 1.674	.005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130 -131	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612	.005 .005 .005 .005 .005 .005 .007 .009 .009 .010 .010 .010 .010 .010 .012 .012 .012	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130 -131 -132	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612 1.674	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .010 .010 .010 .010 .010 .012 .012 .012	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130 -131 -132 -133	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612 1.674 1.737 1.799	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010 .012 .012 .012 .012	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130 -131 -132 -133 -134	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612 1.674 1.737 1.799 1.862	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130 -131 -132 -133 -134 -135	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612 1.674 1.737 1.799 1.862 1.925	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .010 .010 .010 .010 .010 .012 .012 .012	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003
-111 -112 -113 -114 -115 -116 -117 -118 -119 -120 -121 -122 -123 -124 -125 -126 -127 -128 -129 -130 -131 -132 -133 -134 -135 -136	.237 .299 .362 .424 .487 .549 .612 .674 .737 .799 .862 .924 .987 1.049 1.112 1.174 1.237 1.299 1.362 1.424 1.487 1.549 1.612 1.674 1.737 1.799 1.862 1.925 1.925	.005 .005 .005 .005 .005 .005 .005 .007 .009 .009 .009 .010 .010 .010 .010 .010	.103 .103 .103 .103 .103 .103 .103 .103	.003 .003 .003 .003 .003 .003 .003 .003

Dash Number	I.D. (Inches)	Tol. +/-	C.S. (Inches)	Tol. +/-
-140	2.237	.017	.103	.003
-141	2.300	.020	.103	.003
-142	2.362	.020	.103	.003
-143	2.425	.020	.103	.003
-144 -145	2.487 2.550	.020	.103 .103	.003
-146	2.612	.020	.103	.003
-147	2.675	.022	.103	.003
-148	2.737	.022	.103	.003
-149	2.800	.022	.103	.003
-150	2.862	.022	.103	.003 .003
-151 -152	2.987 3.237	.024 .024	.103 .103	.003
-153	3.487	.024	.103	.003
-154	3.737	.028	.103	.003
-155	3.987	.028	.103	.003
-156	4.237	.030	.103	.003
-157 -158	4.487 4.737	.030 .030	.103 .103	.003 .003
-159	4.987	.035	.103	.003
-160	5.237	.035	.103	.003
-161	5.487	.035	.103	.003
-162	5.737	.035	.103	.003
-163	5.987	.035	.103	.003
-164 -165	6.237 6.487	.040 .040	.103 .103	.003
-165 -166	6.737	.040	.103	.003
-167	6.987	.040	.103	.003
-168	7.237	.045	.103	.003
-169	7.487	.045	.103	.003
-170	7.737	.045	.103	.003
-171 -172	7.987 8.237	.045 .050	.103 .103	.003 .003
-172	8.487	.050	.103	.003
-174	8.737	.050	.103	.003
-175	8.987	.050	.103	.003
-176	9.237	.055	.103	.003
-177	9.487	.055	.103	.003
-178	9.737	.055	.103	.003
-201	.171	.005	.139	.004
-202	.234	.005	.139	.004
-203	.296	.005	.139	.004
-204	.359	.005	.139	.004
-205 -206	.421 .484	.005	.139 .139	.004
-207	.546	.007	.139	.004
-208	.609	.009	.139	.004
-209	.671	.009	.139	.004
-210 -211	.734 .796	.010 .010	.139 .139	.004 .004
-212	.859	.010	.139	.004
-213	.921	.010	.139	.004
-214	.984	.010	.139	.004
-215	1.046	.010	.139	.004
-216	1.109	.012	.139	.004
-217 -218	1.171 1.234	.012 .012	.139 .139	.004 .004
-219	1.296	.012	.139	.004
-220	1.359	.012	.139	.004
-221	1.421	.012	.139	.004
-222	1.484	.015	.139	.004
-223 -224	1.609 1.734	.015 .015	.139 .139	.004 .004
-225	1.859	.018	.139	.004
-226	1.984	.018	.139	.004
-227	2.109	.018	.139	.004
-228	2.234	.020	.139	.004
-229 -230	2.359 2.484	.020 .020	.139 .139	.004 .004
-231	2.609	.020	.139	.004
-232	2.734	.024	.139	.004
-233	2.859	.024	.139	.004
-234	2.984	.024	.139	.004
-235 -236	3.109 3.234	.024 .024	.139 .139	.004
-237	3.359	.024	.139	.004
-238	3.484	.024	.139	.004
-239	3.609	.024	.139	.004
-240	3.734	.028	.139	.004
-241 -242	3.859	.028	.139	.004
-242 -243	3.984 4.109	.028 .028	.139 .139	.004 .004
-244	4.234	.030	.139	.004
-245	4.359	.030	.139	.004
-246	4.484	.030	.139	.004
-247	4.609	.030	.139	.004
-248 -249	4.734 4.859	.030 .035	.139 .139	.004 .004

Dash Number	I.D. (Inches)	Tol. +/-	C.S. (Inches)	Tol. +/-
-250	4.984	.035	.139	.004
-251	5.109	.035	.139	.004
-252 -253	5.234 5.359	.035 .035	.139 .139	.004 .004
-253 -254	5.484	.035	.139	.004
-255	5.609	.035	.139	.004
-256	5.734	.035	.139	.004
-257 -258	5.859	.035 .035	.139 .139	.004 .004
-259	5.984 6.234	.040	.139	.004
-260	6.484	.040	.139	.004
-261	6.734	.040	.139	.004
-262	6.984	.040	.139	.004
-263 -264	7.234 7.484	.045 .045	.139 .139	.004 .004
-265	7.734	.045	.139	.004
-266	7.984	.045	.139	.004
-267	8.234	.050	.139	.004
-268	8.484	.050	.139	.004
-269 -270	8.734 8.984	.050	.139 .139	.004
-271	9.234	.055	.139	.004
-272	9.484	.055	.139	.004
-273	9.734	.055	.139	.004
-274 -275	9.984 10.484	.055 .055	.139	.004
-275 -276	10.984	.065	.139 .139	.004
-277	11.484	.065	.139	.004
-278	11.984	.065	.139	.004
-279	12.984	.065	.139	.004
-280	13.984	.065	.139	.004
-281 -282	14.984 15.955	.065 .075	.139 .139	.004 .004
-283	16.955	.080	.139	.004
-284	17.955	.085	.139	.004
222	440	205	040	005
-309 -310	.412 .475	.005 .005	.210 .210	.005 .005
-310	.537	.005	.210	.005
-312	.600	.009	.210	.005
-313	.662	.009	.210	.005
-314	.725	.010	.210	.005
-315	.787	.010	.210	.005
-316 -317	.850 .912	.010 .010	.210 .210	.005 .005
-318	.975	.010	.210	.005
-319	1.034	.010	.210	.005
-320	1.100	.012	.210	.005
-321	1.162	.012	.210	.005
-322 -323	1.225 1.287	.012 .012	.210 .210	.005 .005
-324	1.350	.012	.210	.005
-325	1.475	.015	.210	.005
-326	1.600	.015	.210	.005
-327	1.725	.015	.210	.005
-328 -329	1.850 1.975	.015 .018	.210 .210	.005 .005
-330	2.100	.018	.210	.005
-331	2.225	.018	.210	.005
-332	2.350	.018	.210	.005
-333	2.475	.020	.210	.005
-334 -335	2.600 2.725	.020 .020	.210 .210	.005 .005
-336	2.850	.020	.210	.005
-337	2.975	.024	.210	.005
-338	3.100	.024	.210	.005
-339	3.225	.024	.210	.005
-340 -341	3.350 3.475	.024 .024	.210 .210	.005 .005
-341 -342	3.475	.024	.210	.005
-343	3.725	.028	.210	.005
-344	3.850	.028	.210	.005
-345	3.975	.028	.210	.005
-346 -347	4.100	.028	.210 210	.005
-347 -348	4.225 4.350	.030 .030	.210 .210	.005 .005
-349	4.475	.030	.210	.005
-350	4.600	.030	.210	.005
-351	4.725	.030	.210	.005
-352 -353	4.850	.030	.210	.005
-353 -354	4.975 5.100	.037	.210 .210	.005 .005
-355	5.225	.037	.210	.005
-356	5.350	.037	.210	.005
-357	5.475	.037	.210	.005
-358	5.600	.037	.210	.005
		.037	.210	.005
-359 -360	5.725			005
-360	5.725 5.850	.037	.210	.005 .005
	5.725			.005 .005 .005
-360 -361	5.725 5.850 5.975	.037 .037	.210 .210	.005

Dash Number	I.D. (Inches)	Tol. +/-	C.S. (Inches)	Tol. +/-
-365	6.975	.040	.210	.005
-366	7.225	.045	.210	.005
-367	7.475	.045	.210	.005
-368	7.725	.045	.210	.005
-369 -370	7.975 8.225	.045	.210 .210	.005
-371	8.475	.050	.210	.005
-372	8.725	.050	.210	.005
-373	8.975	.050	.210	.005
-374 -375	9.225	.055	.210 .210	.005
-375 -376	9.475 9.725	.055	.210	.005
-377	9.975	.055	.210	.005
-378	10.475	.060	.210	.005
-379	10.975	.060	.210	.005
-380	11.475	.065	.210	.005
-381 -382	11.975 12.975	.065 .065	.210 .210	.005 .005
-383	13.975	.070	.210	.005
-384	14.975	.070	.210	.005
-385	15.955	.075	.210	.005
-386	16.955	.075	.210	.005
-387 -388	17.955 18.955	.085 .090	.210 .210	.005 .005
-389	19.955	.095	.210	.005
-390	20.955	.095	.210	.005
-425 426	4.475	.033	.275	.006
-426 -427	4.600 4.725	.033 .033	.275 .275	.006 .006
-427 -428	4.725 4.850	.033	.275 .275	.006
-429	4.975	.037	.275	.006
-430	5.100	.037	.275	.006
-431	5.225	.037	.275	.006
-432	5.350	.037	.275	.006
-433 -434	5.475 5.600	.037 .037	.275 .275	.006 .006
-435	5.725	.037	.275	.006
-436	5.850	.037	.275	.006
-437	5.975	.037	.275	.006
-438	6.225	.040	.275	.006
-439 -440	6.475 6.725	.040	.275 .275	.006
-441	6.975	.040	.275	.006
-442	7.225	.045	.275	.006
-443	7.475	.045	.275	.006
-444 -445	7.725	.045	.275	.006
-445 -446	7.975 8.475	.045 .055	.275 .275	.006 .006
-447	8.975	.055	.275	.006
-448	9.475	.055	.275	.006
-449	9.975	.055	.275	.006
-450 -451	10.475 10.975	.060 .060	.275 .275	.006 .006
-452	11.475	.060	.275	.006
-453	11.975	.060	.275	.006
-454	12.475	.060	.275	.006
-455 -456	12.975	.060 .070	.275	.006
-456 -457	13.475 13.975	.070 .070	.275 .275	.006 .006
-458	14.475	.070	.275	.006
-459	14.975	.070	.275	.006
-460	15.475	.070	.275	.006
-461 -462	15.955 16.455	.075	.275	.006
-462 -463	16.455 16.955	.075 .08	.275 .275	.006 .006
-464	17.455	.085	.275	.006
-465	17.955	.085	.275	.006
-466	18.455	.085	.275	.006
-467	18.955	.090	.275	.006
-901	.185	.005	.056	.003
-902	.239	.005	.064	.003
-903	.301	.005	.064	.003
-904	.351	.005	.072	.003
<del>-905</del> -906	.414 .468	.005 .005	.072 .078	.003
-907	.530	.007	.082	.003
-908	.644	.009	.087	.003
-909	.706	.009	.097	.003
-910 -911	.755	.009	.097	.003
-911 -912	.863 .924	.009 .009	.116 .116	.004 .004
-913	.986	.010	.116	.004
-914	1.047	.010	.116	.004
-916	1.171	.010	.116	.004
-918 -920	1.355 1.475	.012 .014	.116 .118	.004 .004
-920 -924	1.475	.014	.118	.004
-928	2.090	.018	.118	.004
-932	2.337	.018	.118	.004