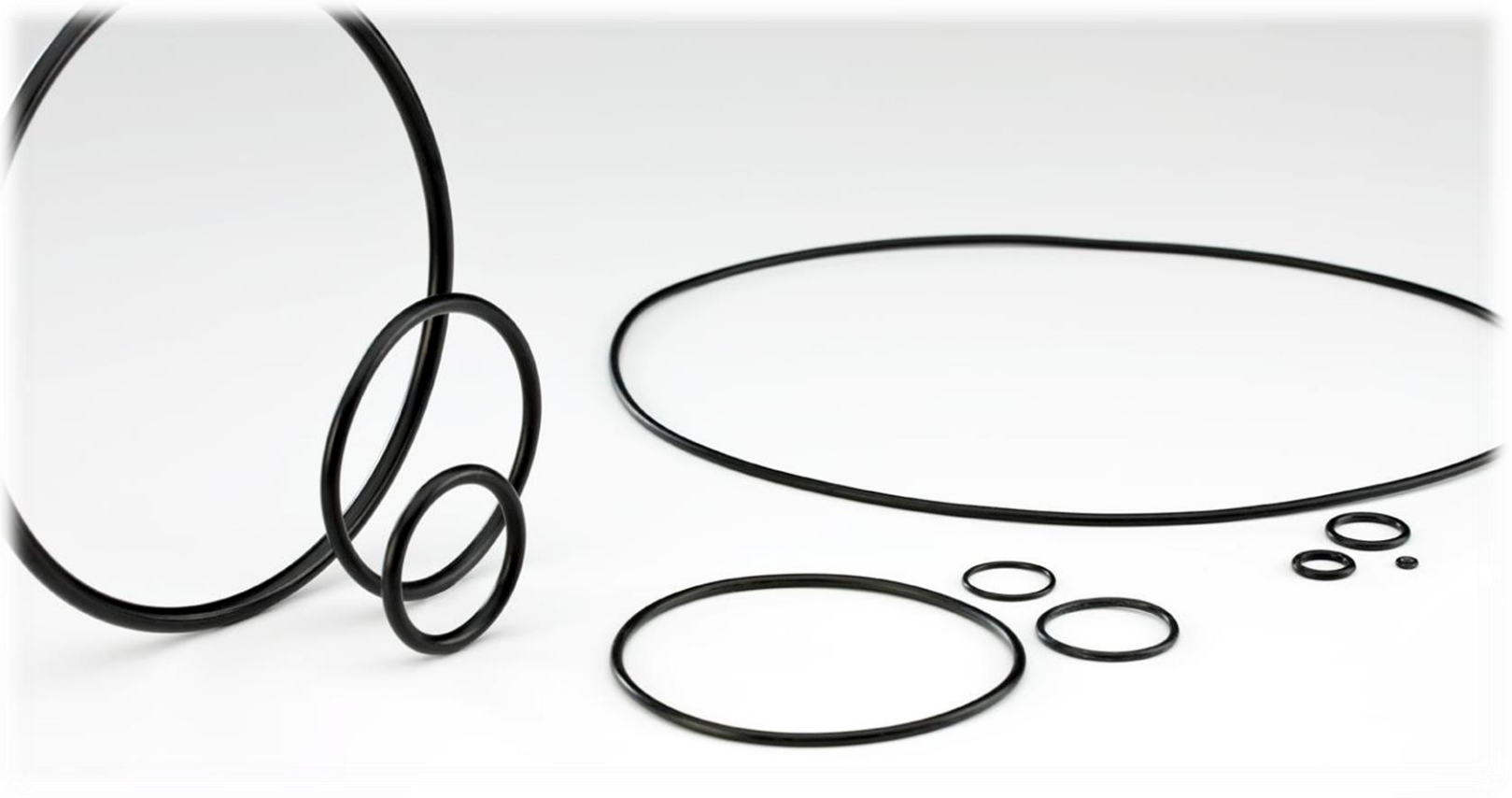

O-rings

O-rings by AS 568 Dash Sizes

Made of elastomers, plastics or metal. O-rings seal a passageway and prevent unwanted loss or transfer of fluids. This is achieved by mechanically compressing or placing the O-ring against the walls of the passageway or gland, creating a zero-clearance for the fluid being sealed. The more pressure applied to the O-ring, the more effective the seal.

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Publication No. 012214 ©2014

GBSA O-ring AS 568 Dash Sizes

Dash	Nominal Size			Actual Size (Inches)				Actual Size (MM)			
	I.D.	O.D.	W	I.D.	+/-	W	+/-	I.D.	+/-	W	+/-
-001	1/32	3/32	1/32	.029	.004	.040	.003	.740	0.10	1.02	0.08
-002	3/64	9/64	3/64	.042	.004	.050	.003	1.07	0.10	1.27	0.08
-003	1/16	3/16	1/16	.056	.004	.060	.003	1.42	0.10	1.53	0.08
-004	5/64	13/64	1/16	.070	.005	.070	.003	1.78	0.12	1.78	0.08
-005	7/64	15/64	1/16	.101	.005	.070	.003	2.57	0.12	1.78	0.08
-006	1/8	1/4	1/16	.114	.005	.070	.003	2.90	0.12	1.78	0.08
-007	5/32	9/32	1/16	.145	.005	.070	.003	3.69	0.12	1.78	0.08
-008	3/16	5/16	1/16	.176	.005	.070	.003	4.47	0.12	1.78	0.08
-009	7/32	11/32	1/16	.208	.005	.070	.003	5.29	0.12	1.78	0.08
-010	1/4	3/8	1/16	.239	.005	.070	.003	6.07	0.12	1.78	0.08
-011	5/16	7/16	1/16	.301	.005	.070	.003	7.65	0.12	1.78	0.08
-012	3/8	1/2	1/16	.364	.005	.070	.003	9.25	0.12	1.78	0.08
-013	7/16	9/16	1/16	.426	.005	.070	.003	10.82	0.12	1.78	0.08
-014	1/2	5/8	1/16	.489	.005	.070	.003	12.42	0.12	1.78	0.08
-015	9/16	11/16	1/16	.551	.007	.070	.003	14.00	0.17	1.78	0.08
-016	5/8	3/4	1/16	.614	.009	.070	.003	15.60	0.22	1.78	0.08
-017	11/16	13/16	1/16	.676	.009	.070	.003	17.17	0.22	1.78	0.08
-018	3/4	7/8	1/16	.739	.009	.070	.003	18.77	0.22	1.78	0.08
-019	13/16	15/16	1/16	.801	.009	.070	.003	20.35	0.22	1.78	0.08
-020	7/8	1	1/16	.864	.009	.070	.003	21.95	0.22	1.78	0.08
-021	15/16	1-1/16	1/16	.926	.009	.070	.003	23.52	0.22	1.78	0.08
-022	1	1-1/8	1/16	.989	.010	.070	.003	25.12	0.25	1.78	0.08
-023	1-1/16	1-3/16	1/16	1.051	.010	.070	.003	26.70	0.25	1.78	0.08
-024	1-1/8	1-1/4	1/16	1.114	.010	.070	.003	28.30	0.25	1.78	0.08
-025	1-3/16	1-5/16	1/16	1.176	.011	.070	.003	29.87	0.28	1.78	0.08
-026	1-1/4	1-3/8	1/16	1.239	.011	.070	.003	31.47	0.28	1.78	0.08
-027	1-5/16	1-7/16	1/16	1.301	.011	.070	.003	33.05	0.28	1.78	0.08
-028	1-3/8	1-1/2	1/16	1.364	.013	.070	.003	34.65	0.33	1.78	0.08
-029	1-1/2	1-5/8	1/16	1.489	.013	.070	.003	37.82	0.33	1.78	0.08
-030	1-5/8	1-3/4	1/16	1.614	.013	.070	.003	41.00	0.33	1.78	0.08
-031	1-3/4	1-7/8	1/16	1.739	.015	.070	.003	44.17	0.38	1.78	0.08
-032	1-7/8	2	1/16	1.864	.015	.070	.003	47.35	0.38	1.78	0.08
-033	2	2-1/8	1/16	1.989	.018	.070	.003	50.52	0.46	1.78	0.08
-034	2-1/8	2-1/4	1/16	2.114	.018	.070	.003	53.70	0.46	1.78	0.08
-035	2-1/8	2-3/8	1/16	2.239	.018	.070	.003	56.87	0.46	1.78	0.08
-036	2-3/8	2-1/2	1/16	2.364	.018	.070	.003	60.04	0.46	1.78	0.08
-037	2-1/2	2-5/8	1/16	2.489	.018	.070	.003	63.22	0.46	1.78	0.08
-038	2-5/8	2-3/4	1/16	2.614	.020	.070	.003	66.40	0.50	1.78	0.08
-039	2-3/4	2-7/8	1/16	2.739	.020	.070	.003	69.57	0.50	1.78	0.08
-040	2-7/8	3	1/16	2.864	.020	.070	.003	72.75	0.50	1.78	0.08
-041	3	3-1/8	1/16	2.989	.024	.070	.003	75.92	0.61	1.78	0.08
-042	3-1/4	3-3/8	1/16	3.239	.024	.070	.003	82.27	0.61	1.78	0.08
-043	3-1/2	3-5/8	1/16	3.489	.024	.070	.003	88.62	0.61	1.78	0.08
-044	3-3/4	3-7/8	1/16	3.739	.027	.070	.003	94.97	0.69	1.78	0.08
-045	4	4-1/8	1/16	3.989	.027	.070	.003	101.32	0.69	1.78	0.08
-046	4-1/4	4-3/8	1/16	4.239	.030	.070	.003	107.67	0.76	1.78	0.08
-047	4-1/2	4-5/8	1/16	4.489	.030	.070	.003	114.02	0.76	1.78	0.08
-048	4-3/4	4-7/8	1/16	4.739	.030	.070	.003	120.37	0.76	1.78	0.08
-049	5	5-1/8	1/16	4.989	.037	.070	.003	126.72	0.94	1.78	0.08
-050	5-1/4	5-3/8	1/16	5.239	.037	.070	.003	133.07	0.94	1.78	0.08
-102	1/16	1/4	3/32	.049	.005	.103	.003	1.24	0.12	2.62	0.08
-103	3/32	9/32	3/32	.081	.005	.103	.003	2.05	0.12	2.62	0.08
-104	1/8	5/16	3/32	.119	.005	.103	.003	2.84	0.12	2.62	0.08
-105	5/32	11/32	3/32	.143	.005	.103	.003	3.63	0.12	2.62	0.08
-106	3/16	3/8	3/32	.174	.005	.103	.003	4.42	0.12	2.62	0.08
-107	7/32	13/32	3/32	.206	.005	.103	.003	5.23	0.12	2.62	0.08
-108	1/4	7/16	3/32	.237	.005	.103	.003	6.02	0.12	2.62	0.08
-109	5/16	1/2	3/32	.299	.005	.103	.003	7.60	0.12	2.62	0.08
-110	3/8	9/16	3/32	.362	.005	.103	.003	9.19	0.12	2.62	0.08

GBSA O-ring AS 568 Dash Sizes

Dash	Nominal Size			Actual Size (Inches)				Actual Size (MM)			
	I.D.	O.D.	W	I.D.	+/-	W	+/-	I.D.	+/-	W	+/-
-111	7/16	5/8	3/32	.424	.005	.103	.003	10.77	0.12	2.62	0.08
-112	1/2	11/16	3/32	.487	.005	.103	.003	12.37	0.12	2.62	0.08
-113	9/16	3/4	3/32	.549	.007	.103	.003	13.95	0.17	2.62	0.08
-114	5/8	13/16	3/32	.612	.009	.103	.003	15.54	0.22	2.62	0.08
-115	11/16	7/8	3/32	.674	.009	.103	.003	17.12	0.22	2.62	0.08
-116	3/4	15/16	3/32	.737	.009	.103	.003	18.72	0.22	2.62	0.08
-117	13/16	1	3/32	.799	.010	.103	.003	20.29	0.25	2.62	0.08
-118	7/8	1-1/16	3/32	.862	.010	.103	.003	21.90	0.25	2.62	0.08
-119	15/16	1-1/8	3/32	.924	.010	.103	.003	23.47	0.25	2.62	0.08
-120	1	1-3/16	3/32	.987	.010	.103	.003	25.07	0.25	2.62	0.08
-121	1-1/16	1-1/4	3/32	1.049	.010	.103	.003	26.65	0.25	2.62	0.08
-122	1-1/8	1-5/16	3/32	1.112	.010	.103	.003	28.25	0.25	2.62	0.08
-123	1-3/16	1-3/8	3/32	1.174	.012	.103	.003	29.82	0.30	2.62	0.08
-124	1-1/4	1-7/16	3/32	1.237	.012	.103	.003	31.42	0.30	2.62	0.08
-125	1-5/16	1-1/2	3/32	1.299	.012	.103	.003	32.99	0.30	2.62	0.08
-126	1-3/8	1-9/16	3/32	1.362	.012	.103	.003	34.60	0.30	2.62	0.08
-127	1-7/16	1-5/8	3/32	1.424	.012	.103	.003	36.17	0.30	2.62	0.08
-128	1-1/2	1-11/16	3/32	1.487	.012	.103	.003	37.77	0.30	2.62	0.08
-129	1-9/16	1-3/4	3/32	1.549	.015	.103	.003	39.35	0.38	2.62	0.08
-130	1-5/8	1-13/16	3/32	1.612	.015	.103	.003	40.95	0.38	2.62	0.08
-131	1-11/16	1-7/8	3/32	1.674	.015	.103	.003	42.52	0.38	2.62	0.08
-132	1-3/4	1-15/16	3/32	1.737	.015	.103	.003	44.12	0.38	2.62	0.08
-133	1-13/16	2	3/32	1.799	.015	.103	.003	45.70	0.38	2.62	0.08
-134	1-7/8	2-1/16	3/32	1.862	.015	.103	.003	47.30	0.38	2.62	0.08
-135	1-15/16	2-1/8	3/32	1.925	.017	.103	.003	48.90	0.43	2.62	0.08
-136	2	2-3/16	3/32	1.987	.017	.103	.003	50.47	0.43	2.62	0.08
-137	2-1/16	2-1/4	3/32	2.050	.017	.103	.003	52.07	0.43	2.62	0.08
-138	2-1/8	2-5/16	3/32	2.112	.017	.103	.003	53.65	0.43	2.62	0.08
-139	2-3/16	2-3/8	3/32	2.175	.017	.103	.003	55.25	0.43	2.62	0.08
-140	2-1/4	2-7/16	3/32	2.237	.017	.103	.003	56.82	0.43	2.62	0.08
-141	2-5/16	2-1/2	3/32	2.300	.020	.103	.003	58.42	0.50	2.62	0.08
-142	2-3/8	2-9/16	3/32	2.362	.020	.103	.003	60.00	0.50	2.62	0.08
-143	2-7/16	2-5/8	3/32	2.425	.020	.103	.003	61.60	0.50	2.62	0.08
-144	2-1/2	2-11/16	3/32	2.487	.020	.103	.003	63.17	0.50	2.62	0.08
-145	2-9/16	2-3/4	3/32	2.550	.020	.103	.003	64.77	0.50	2.62	0.08
-146	2-5/8	2-13/16	3/32	2.612	.020	.103	.003	66.35	0.50	2.62	0.08
-147	2-11/16	2-7/8	3/32	2.675	.022	.103	.003	67.95	0.55	2.62	0.08
-148	2-3/4	2-15/16	3/32	2.737	.022	.103	.003	69.52	0.55	2.62	0.08
-149	2-13/16	3	3/32	2.800	.022	.103	.003	71.12	0.55	2.62	0.08
-150	2-7/8	3-1/16	3/32	2.862	.022	.103	.003	72.70	0.55	2.62	0.08
-151	3	3-3/16	3/32	2.987	.024	.103	.003	75.87	0.61	2.62	0.08
-152	3-1/4	3-7/16	3/32	3.237	.024	.103	.003	82.22	0.61	2.62	0.08
-153	3-1/2	3-11/16	3/32	3.487	.024	.103	.003	88.57	0.61	2.62	0.08
-154	3-3/4	3-15/16	3/32	3.737	.028	.103	.003	94.92	0.71	2.62	0.08
-155	4	4-3/16	3/32	3.987	.028	.103	.003	101.62	0.71	2.62	0.08
-156	4-1/4	4-7/16	3/32	4.237	.030	.103	.003	107.62	0.76	2.62	0.08
-157	4-1/2	4-11/16	3/32	4.487	.030	.103	.003	113.97	0.76	2.62	0.08
-158	4-3/4	4-15/16	3/32	4.737	.030	.103	.003	120.32	0.76	2.62	0.08
-159	5	5-3/16	3/32	4.987	.035	.103	.003	126.67	0.89	2.62	0.08
-160	5-1/4	5-7/16	3/32	5.237	.035	.103	.003	133.02	0.89	2.62	0.08
-161	5-1/2	5-11/16	3/32	5.487	.035	.103	.003	139.37	0.89	2.62	0.08
-162	5-3/4	5-15/16	3/32	5.737	.035	.103	.003	145.72	0.89	2.62	0.08
-163	6	6-3/16	3/32	5.987	.035	.103	.003	152.07	0.89	2.62	0.08
-164	6-1/4	6-7/16	3/32	6.237	.040	.103	.003	158.42	1.02	2.62	0.08
-165	6-1/2	6-11/16	3/32	6.487	.040	.103	.003	164.77	1.02	2.62	0.08
-166	6-3/4	6-15/16	3/32	6.737	.040	.103	.003	171.12	1.02	2.62	0.08
-167	7	7-3/16	3/32	6.987	.040	.103	.003	177.47	1.02	2.62	0.08
-168	7-1/4	7-7/16	3/32	7.237	.045	.103	.003	183.82	1.14	2.62	0.08
-169	7-1/2	7-11/16	3/32	7.487	.045	.103	.003	190.17	1.14	2.62	0.08

GBSA O-ring AS 568 Dash Sizes

Dash	Nominal Size			Actual Size (Inches)				Actual Size (MM)			
	I.D.	O.D.	W	I.D.	+/-	W	+/-	I.D.	+/-	W	+/-
-170	7-3/4	7-15/16	3/32	7.737	.045	.103	.003	196.52	1.14	2.62	0.08
-171	8	8-3/16	3/32	7.987	.045	.103	.003	202.87	1.14	2.62	0.08
-172	8-1/4	8-7/16	3/32	8.237	.050	.103	.003	209.22	1.25	2.62	0.08
-173	8-1/2	8-11/16	3/32	8.487	.050	.103	.003	215.57	1.25	2.62	0.08
-174	8-3/4	8-15/16	3/32	8.737	.050	.103	.003	221.92	1.25	2.62	0.08
-175	9	9-3/16	3/32	8.987	.050	.103	.003	228.27	1.25	2.62	0.08
-176	9-1/4	9-7/16	3/32	9.237	.055	.103	.003	234.62	1.40	2.62	0.08
-177	9-1/2	9-11/16	3/32	9.487	.055	.103	.003	240.97	1.40	2.62	0.08
-178	9-3/4	9-15/16	3/32	9.737	.055	.103	.003	247.32	1.40	2.62	0.08
-201	3/16	7/16	1/8	.171	.005	.139	.004	4.34	0.12	3.53	0.10
-202	1/4	1/2	1/8	.234	.005	.139	.004	5.94	0.12	3.53	0.10
-203	5/16	9/16	1/8	.296	.005	.139	.004	7.52	0.12	3.53	0.10
-204	3/8	5/8	1/8	.359	.005	.139	.004	9.32	0.12	3.53	0.10
-205	7/16	11/16	1/8	.421	.005	.139	.004	10.69	0.12	3.53	0.10
-206	1/2	3/4	1/8	.484	.005	.139	.004	12.29	0.12	3.53	0.10
-207	9/16	13/16	1/8	.546	.007	.139	.004	13.87	0.17	3.53	0.10
-208	5/8	7/8	1/8	.609	.009	.139	.004	15.47	0.23	3.53	0.10
-209	11/16	15/16	1/8	.671	.010	.139	.004	17.04	0.23	3.53	0.10
-210	3/4	1	1/8	.734	.010	.139	.004	18.64	0.25	3.53	0.10
-211	13/16	1-1/16	1/8	.796	.010	.139	.004	20.22	0.25	3.53	0.10
-215	1-1/16	1-5/16	1/8	1.046	.010	.139	.004	26.57	0.25	3.53	0.10
-216	1-1/8	1-3/8	1/8	1.100	.012	.139	.004	28.17	0.30	3.53	0.10
-217	1-3/16	1-7/16	1/8	1.171	.012	.139	.004	29.75	0.30	3.53	0.10
-218	1-1/4	1-1/2	1/8	1.234	.012	.139	.004	31.34	0.30	3.53	0.10
-219	1-5/16	1-9/16	1/8	1.296	.012	.139	.004	32.92	0.30	3.53	0.10
-220	1-3/8	1-5/8	1/8	1.359	.012	.139	.004	34.52	0.30	3.53	0.10
-221	1-7/16	1-11/16	1/8	1.421	.012	.139	.004	36.10	0.30	3.53	0.10
-222	1-1/2	1-3/4	1/8	1.484	.015	.139	.004	37.70	0.38	3.53	0.10
-223	1-5/8	1-7/8	1/8	1.609	.015	.139	.004	40.87	0.38	3.53	0.10
-224	1-3/4	2	1/8	1.734	.015	.139	.004	44.05	0.38	3.53	0.10
-225	1-7/8	2-1/8	1/8	1.859	.018	.139	.004	47.22	0.46	3.53	0.10
-226	2	2-1/4	1/8	1.984	.018	.139	.004	50.40	0.46	3.53	0.10
-227	2-1/8	2-3/8	1/8	2.109	.018	.139	.004	53.57	0.46	3.53	0.10
-228	2-1/4	2-1/2	1/8	2.234	.020	.139	.004	56.75	0.50	3.53	0.10
-229	2-3/8	2-5/8	1/8	2.359	.020	.139	.004	59.92	0.50	3.53	0.10
-230	2-1/2	2-3/4	1/8	2.484	.020	.139	.004	63.10	0.50	3.53	0.10
-231	2-5/8	2-7/8	1/8	2.609	.020	.139	.004	66.27	0.50	3.53	0.10
-232	2-3/4	3	1/8	2.734	.024	.139	.004	69.44	0.61	3.53	0.10
-233	2-7/8	3-1/8	1/8	2.859	.024	.139	.004	72.62	0.61	3.53	0.10
-234	3	3-3/4	1/8	2.984	.024	.139	.004	75.79	0.61	3.53	0.10
-235	3-1/8	3-3/8	1/8	3.109	.024	.139	.004	78.97	0.61	3.53	0.10
-236	3-1/4	3-1/2	1/8	3.234	.024	.139	.004	82.14	0.61	3.53	0.10
-237	3-3/8	3-5/8	1/8	3.359	.024	.139	.004	85.32	0.61	3.53	0.10
-238	3-1/2	3-3/4	1/8	3.484	.024	.139	.004	88.49	0.61	3.53	0.10
-239	3-5/8	3-7/8	1/8	3.609	.028	.139	.004	91.67	0.71	3.53	0.10
-240	3-3/4	4	1/8	3.734	.028	.139	.004	94.84	0.71	3.53	0.10
-241	3-7/8	4-1/8	1/8	3.859	.028	.139	.004	98.02	0.71	3.53	0.10
-242	4	4-1/4	1/8	3.984	.028	.139	.004	101.19	0.71	3.53	0.10
-243	4-1/8	4-3/8	1/8	4.109	.028	.139	.004	104.37	0.71	3.53	0.10
-244	4-1/4	4-1/2	1/8	4.234	.030	.139	.004	107.54	0.76	3.53	0.10
-245	4-3/8	4-5/8	1/8	4.359	.030	.139	.004	110.72	0.76	3.53	0.10
-246	4-1/2	4-3/4	1/8	4.484	.030	.139	.004	113.89	0.76	3.53	0.10
-247	4-5/8	4-7/8	1/8	4.609	.030	.139	.004	117.07	0.76	3.53	0.10
-248	4-3/4	5	1/8	4.734	.030	.139	.004	120.24	0.76	3.53	0.10
-249	4-7/8	5-1/8	1/8	4.859	.035	.139	.004	123.42	0.89	3.53	0.10
-250	5	5-1/4	1/8	4.984	.035	.139	.004	126.59	0.89	3.53	0.10
-251	5-1/8	5-3/8	1/8	5.109	.035	.139	.004	129.77	0.89	3.53	0.10
-252	5-1/4	5-1/2	1/8	5.234	.035	.139	.004	132.94	0.89	3.53	0.10
-253	5-3/8	5-5/8	1/8	5.359	.035	.139	.004	136.12	0.89	3.53	0.10

GBSA O-ring AS 568 Dash Sizes

Dash	Nominal Size			Actual Size (Inches)				Actual Size (MM)			
	I.D.	O.D.	W	I.D.	+/-	W	+/-	I.D.	+/-	W	+/-
-254	5-1/2	5-3/4	1/8	5.484	.035	.139	.004	139.30	0.89	3.53	0.10
-255	5-5/8	5-7/8	1/8	5.609	.035	.139	.004	142.47	0.89	3.53	0.10
-256	5-3/4	6	1/8	5.734	.035	.139	.004	145.65	0.89	3.53	0.10
-257	5-7/8	6-1/8	1/8	5.859	.035	.139	.004	148.82	0.89	3.53	0.10
-258	6	6-1/4	1/8	5.984	.035	.139	.004	152.00	0.89	3.53	0.10
-259	6-1/4	6-1/2	1/8	6.234	.040	.139	.004	158.36	1.02	3.53	0.10
-260	6-1/2	6-3/4	1/8	6.484	.040	.139	.004	164.70	1.02	3.53	0.10
-261	6-3/4	7	1/8	6.734	.040	.139	.004	171.05	1.02	3.53	0.10
-262	7	7-1/4	1/8	6.984	.040	.139	.004	177.40	1.02	3.53	0.10
-263	7-1/4	7-1/2	1/8	7.234	.045	.139	.004	183.75	1.14	3.53	0.10
-264	7-1/2	7-3/4	1/8	7.484	.045	.139	.004	190.10	1.14	3.53	0.10
-265	7-3/4	8	1/8	7.734	.045	.139	.004	196.45	1.14	3.53	0.10
-266	8	8-1/4	1/8	7.984	.045	.139	.004	202.80	1.14	3.53	0.10
-267	8-1/4	8-1/2	1/8	8.234	.050	.139	.004	209.15	1.25	3.53	0.10
-268	8-1/2	8-3/4	1/8	8.484	.050	.139	.004	215.50	1.25	3.53	0.10
-269	8-3/4	9	1/8	8.734	.050	.139	.004	221.85	1.25	3.53	0.10
-270	9	9-1/4	1/8	8.984	.050	.139	.004	228.20	1.25	3.53	0.10
-271	9-1/4	9-1/2	1/8	9.234	.055	.139	.004	234.55	1.40	3.53	0.10
-272	9-1/2	9-3/4	1/8	9.484	.055	.139	.004	240.90	1.40	3.53	0.10
-273	9-3/4	10	1/8	9.734	.055	.139	.004	247.25	1.40	3.53	0.10
-274	10	10-1/4	1/8	9.984	.055	.139	.004	253.60	1.40	3.53	0.10
-275	10-1/2	10-3/4	1/8	10.484	.055	.139	.004	266.30	1.40	3.53	0.10
-276	11	11-1/4	1/8	10.984	.065	.139	.004	279.00	1.65	3.53	0.10
-277	11-1/2	11-3/4	1/8	11.484	.065	.139	.004	291.70	1.65	3.53	0.10
-278	12	12-1/4	1/8	11.984	.065	.139	.004	304.40	1.65	3.53	0.10
-279	13	13-1/4	1/8	12.984	.065	.139	.004	329.80	1.65	3.53	0.10
-280	14	14-1/4	1/8	13.984	.065	.139	.004	355.20	1.65	3.53	0.10
-283	17	17-1/4	1/8	16.955	.080	.139	.004	430.66	2.05	3.53	0.10
-284	18	18-1/4	1/8	17.955	.085	.139	.004	456.06	2.15	3.53	0.10
-309	7/16	13/16	3/16	.412	.005	.210	.005	10.46	0.12	5.34	0.12
-310	1/2	7/8	3/16	.475	.005	.210	.005	12.07	0.12	5.34	0.12
-311	9/16	15/16	3/16	.537	.007	.210	.005	13.64	0.17	5.34	0.12
-312	5/8	1	3/16	.600	.009	.210	.005	15.24	0.22	5.34	0.12
-313	11/16	1-1/16	3/16	.662	.009	.210	.005	16.81	0.22	5.34	0.12
-314	3/4	1-1/8	3/16	.725	.010	.210	.005	18.42	0.25	5.34	0.12
-315	13/16	1-3/16	3/16	.787	.010	.210	.005	19.99	0.25	5.34	0.12
-316	7/8	1-1/4	3/16	.850	.010	.210	.005	21.59	0.25	5.34	0.12
-317	15/16	1-5/16	3/16	.912	.010	.210	.005	23.16	0.25	5.34	0.12
-318	1	1-3/8	3/16	.975	.010	.210	.005	24.77	0.25	5.34	0.12
-319	1-1/16	1-7/16	3/16	1.037	.010	.210	.005	26.34	0.25	5.34	0.12
-320	1-1/8	1-1/2	3/16	1.100	.012	.210	.005	27.94	0.30	5.34	0.12
-321	1-3/16	1-9/16	3/16	1.162	.012	.210	.005	29.51	0.30	5.34	0.12
-322	1-1/4	1-5/8	3/16	1.225	.012	.210	.005	31.12	0.30	5.34	0.12
-323	1-5/16	1-11/16	3/16	1.287	.012	.210	.005	32.69	0.30	5.34	0.12
-324	1-3/8	1-3/4	3/16	1.350	.012	.210	.005	34.29	0.30	5.34	0.12
-325	1-1/2	1-7/8	3/16	1.475	.015	.210	.005	37.47	0.38	5.34	0.12
-326	1-5/8	2	3/16	1.600	.015	.210	.005	40.65	0.38	5.34	0.12
-327	1-3/4	2-1/8	3/16	1.725	.015	.210	.005	43.82	0.38	5.34	0.12
-328	1-7/8	2-1/4	3/16	1.850	.015	.210	.005	46.99	0.38	5.34	0.12
-329	2	2-3/8	3/16	1.975	.018	.210	.005	50.16	0.46	5.34	0.12
-330	2-1/8	2-1/2	3/16	2.100	.018	.210	.005	53.34	0.46	5.34	0.12
-331	2-1/4	2-5/8	3/16	2.225	.018	.210	.005	56.52	0.46	5.34	0.12
-332	2-3/8	2-3/4	3/16	2.350	.018	.210	.005	59.69	0.46	5.34	0.12
-333	2-1/2	2-7/8	3/16	2.475	.020	.210	.005	62.87	0.50	5.34	0.12
-334	2-5/8	3	3/16	2.600	.020	.210	.005	66.04	0.50	5.34	0.12
-335	2-3/4	3-1/8	3/16	2.725	.020	.210	.005	69.22	0.50	5.34	0.12
-336	2-7/8	3-1/4	3/16	2.850	.020	.210	.005	72.39	0.50	5.34	0.12
-337	3	3-3/8	3/16	2.975	.024	.210	.005	75.57	0.61	5.34	0.12
-338	3-1/8	3-1/2	3/16	3.100	.024	.210	.005	78.74	0.61	5.34	0.12

GBSA O-ring AS 568 Dash Sizes

Dash	Nominal Size			Actual Size (Inches)				Actual Size (MM)			
	I.D.	O.D.	W	I.D.	+/-	W	+/-	I.D.	+/-	W	+/-
-339	3-1/4	3-5/8	3/16	3.225	.024	.210	.005	81.92	0.61	5.34	0.12
-340	3-3/8	3-3/4	3/16	3.350	.024	.210	.005	85.09	0.61	5.34	0.12
-341	3-1/2	3-7/8	3/16	3.475	.024	.210	.005	88.27	0.61	5.34	0.12
-342	3-5/8	4	3/16	3.600	.028	.210	.005	91.44	0.71	5.34	0.12
-343	3-3/4	4-1/8	3/16	3.725	.028	.210	.005	94.62	0.71	5.34	0.12
-344	3-7/8	4-1/4	3/16	3.850	.028	.210	.005	97.79	0.71	5.34	0.12
-345	4	4-3/8	3/16	3.975	.028	.210	.005	100.96	0.71	5.34	0.12
-346	4-1/8	4-1/2	3/16	4.100	.028	.210	.005	104.14	0.71	5.34	0.12
-347	4-1/4	4-5/8	3/16	4.225	.030	.210	.005	107.32	0.76	5.34	0.12
-348	4-3/8	4-3/4	3/16	4.350	.030	.210	.005	110.49	0.76	5.34	0.12
-349	4-1/2	4-7/8	3/16	4.475	.030	.210	.005	113.67	0.76	5.34	0.12
-350	4-5/8	5	3/16	4.600	.030	.210	.005	116.84	0.76	5.34	0.12
-351	4-3/4	5-1/8	3/16	4.725	.030	.210	.005	120.02	0.76	5.34	0.12
-352	4-7/8	5-1/4	3/16	4.850	.030	.210	.005	123.19	0.76	5.34	0.12
-353	5	5-3/8	3/16	4.975	.037	.210	.005	126.37	0.94	5.34	0.12
-354	5-1/8	5-1/2	3/16	5.100	.037	.210	.005	129.54	0.94	5.34	0.12
-355	5-1/4	5-5/8	3/16	5.225	.037	.210	.005	132.72	0.94	5.34	0.12
-356	5-3/8	5-3/4	3/16	5.350	.037	.210	.005	135.89	0.94	5.34	0.12
-357	5-1/2	5-7/8	3/16	5.475	.037	.210	.005	139.07	0.94	5.34	0.12
-358	5-5/8	6	3/16	5.600	.037	.210	.005	142.24	0.94	5.34	0.12
-359	5-3/4	6-1/8	3/16	5.725	.037	.210	.005	145.42	0.94	5.34	0.12
-360	5-7/8	6-1/4	3/16	5.850	.037	.210	.005	148.59	0.94	5.34	0.12
-361	6	6-3/8	3/16	5.975	.037	.210	.005	151.77	0.94	5.34	0.12
-362	6-1/4	6-5/8	3/16	6.225	.040	.210	.005	158.12	1.02	5.34	0.12
-363	6-1/2	6-7/8	3/16	6.475	.040	.210	.005	164.47	1.02	5.34	0.12
-364	6-3/4	7-1/8	3/16	6.725	.040	.210	.005	170.82	1.02	5.34	0.12
-365	7	7-3/8	3/16	6.975	.040	.210	.005	177.17	1.02	5.34	0.12
-366	7-1/4	7-5/8	3/16	7.225	.045	.210	.005	183.52	1.14	5.34	0.12
-367	7-1/2	7-7/8	3/16	7.475	.045	.210	.005	189.87	1.14	5.34	0.12
-368	7-3/4	8-1/8	3/16	7.725	.045	.210	.005	196.22	1.14	5.34	0.12
-369	8	8-3/8	3/16	7.975	.045	.210	.005	202.57	1.14	5.34	0.12
-370	8-1/4	8-5/8	3/16	8.225	.050	.210	.005	208.92	1.30	5.34	0.12
-371	8-1/2	8-7/8	3/16	8.475	.050	.210	.005	215.27	1.30	5.34	0.12
-372	8-3/4	9-1/8	3/16	8.725	.050	.210	.005	221.62	1.30	5.34	0.12
-373	9	9-3/8	3/16	8.975	.050	.210	.005	227.97	1.30	5.34	0.12
-376	9-3/4	10-1/8	3/16	9.725	.055	.210	.005	247.02	1.40	5.34	0.12
-377	10	10-3/8	3/16	9.975	.055	.210	.005	253.37	1.40	5.34	0.12
-378	10-1/2	10-7/8	3/16	10.475	.060	.210	.005	266.07	1.52	5.34	0.12
-379	11	11-3/8	3/16	10.975	.060	.210	.005	278.77	1.52	5.34	0.12
-380	11-1/2	11-7/8	3/16	11.475	.065	.210	.005	291.47	1.65	5.34	0.12
-381	12	12-3/8	3/16	11.975	.065	.210	.005	304.17	1.65	5.34	0.12
-382	13	13-3/8	3/16	12.975	.065	.210	.005	329.55	1.65	5.34	0.12
-383	14	14-3/8	3/16	13.975	.070	.210	.005	354.97	1.78	5.34	0.12
-384	15	15-3/8	3/16	14.975	.070	.210	.005	380.37	1.78	5.34	0.12
-385	16	16-3/8	3/16	15.955	.075	.210	.005	405.26	1.90	5.34	0.12
-386	17	17-3/8	3/16	16.955	.080	.210	.005	430.65	2.05	5.34	0.12
-387	18	18-3/8	3/16	17.955	.085	.210	.005	456.06	2.15	5.34	0.12
-388	19	19-3/8	3/16	18.955	.090	.210	.005	481.46	2.29	5.34	0.12
-389	20	20-3/8	3/16	19.955	.095	.210	.005	506.86	2.41	5.34	0.12
-390	21	21-3/8	3/16	20.955	.095	.210	.005	532.26	2.41	5.34	0.12
-391	22	22-3/8	3/16	21.955	.100	.210	.005	557.66	2.55	5.34	0.12
-392	23	23-3/8	3/16	22.940	.105	.210	.005	582.65	2.65	5.34	0.12
-393	24	24-3/8	3/16	23.940	.110	.210	.005	608.10	2.80	5.34	0.12
-394	25	25-3/8	3/16	24.940	.115	.210	.005	633.50	2.90	5.34	0.12
-395	26	26-3/8	3/16	25.940	.120	.210	.005	658.85	3.05	5.34	0.12
-425	4-1/2	5	1/4	4.475	.033	.275	.006	113.67	0.83	6.98	0.15
-426	4-5/8	5-1/8	1/4	4.600	.033	.275	.006	116.84	0.83	6.98	0.15
-427	4-3/4	5-1/4	1/4	4.725	.033	.275	.006	120.02	0.83	6.98	0.15
-428	4-7/8	5-3/8	1/4	4.850	.033	.275	.006	123.19	0.83	6.98	0.15

GBSA O-ring AS 568 Dash Sizes

Dash	Nominal Size			Actual Size (Inches)				Actual Size (MM)			
	I.D.	O.D.	W	I.D.	+/-	W	+/-	I.D.	+/-	W	+/-
-429	5	5-1/2	1/4	4.975	.037	.275	.006	126.37	0.93	6.98	0.15
-430	5-1/8	5-5/8	1/4	5.100	.037	.275	.006	129.54	0.93	6.98	0.15
-431	5-1/4	5-3/4	1/4	5.225	.037	.275	.006	132.72	0.93	6.98	0.15
-432	5-3/8	5-7/8	1/4	5.350	.037	.275	.006	135.89	0.93	6.98	0.15
-433	5-1/2	6	1/4	5.475	.037	.275	.006	139.07	0.93	6.98	0.15
-434	5-5/8	6-1/8	1/4	5.600	.037	.275	.006	142.24	0.93	6.98	0.15
-435	5-3/4	6-1/4	1/4	5.725	.037	.275	.006	145.42	0.93	6.98	0.15
-436	5-7/8	6-3/8	1/4	5.850	.037	.275	.006	148.59	0.93	6.98	0.15
-437	6	6-1/2	1/4	5.975	.037	.275	.006	151.77	0.93	6.98	0.15
-438	6-1/4	6-3/4	1/4	6.225	.040	.275	.006	158.12	1.01	6.98	0.15
-439	6-1/2	7	1/4	6.475	.040	.275	.006	164.47	1.01	6.98	0.15
-440	6-3/4	7-1/4	1/4	6.725	.040	.275	.006	170.82	1.01	6.98	0.15
-441	7	7-1/2	1/4	6.975	.040	.275	.006	177.17	1.01	6.98	0.15
-442	7-1/4	7-3/4	1/4	7.225	.045	.275	.006	183.52	1.14	6.98	0.15
-443	7-1/2	8	1/4	7.475	.045	.275	.006	189.87	1.14	6.98	0.15
-444	7-3/4	8-1/4	1/4	7.725	.045	.275	.006	196.22	1.14	6.98	0.15
-445	8	8-1/2	1/4	7.975	.045	.275	.006	202.57	1.14	6.98	0.15
-446	8-1/2	9	1/4	8.475	.055	.275	.006	215.27	1.40	6.98	0.15
-447	9	9-1/2	1/4	8.975	.055	.275	.006	227.97	1.40	6.98	0.15
-448	9-1/2	10	1/4	9.475	.055	.275	.006	240.67	1.40	6.98	0.15
-449	10	10-1/2	1/4	9.975	.055	.275	.006	253.37	1.40	6.98	0.15
-450	10-1/2	11	1/4	10.475	.060	.275	.006	266.07	1.52	6.98	0.15
-451	11	11-1/2	1/4	10.975	.060	.275	.006	278.77	1.52	6.98	0.15
-452	11-1/2	12	1/4	11.475	.060	.275	.006	291.47	1.52	6.98	0.15
-453	12	12-1/2	1/4	11.975	.060	.275	.006	304.17	1.52	6.98	0.15
-454	12-1/2	13	1/4	12.475	.060	.275	.006	316.87	1.52	6.98	0.15
-455	13	13-1/2	1/4	12.975	.060	.275	.006	329.57	1.52	6.98	0.15
-456	13-1/2	14	1/4	13.475	.070	.275	.006	342.27	1.78	6.98	0.15
-457	14	14-1/2	1/4	13.975	.070	.275	.006	354.97	1.78	6.98	0.15
-458	14-1/2	15	1/4	14.475	.070	.275	.006	367.67	1.78	6.98	0.15
-459	15	15-1/2	1/4	14.975	.070	.275	.006	380.37	1.78	6.98	0.15
-460	15-1/2	16	1/4	15.475	.070	.275	.006	393.07	1.78	6.98	0.15
-461	16	16-1/2	1/4	15.955	.075	.275	.006	405.26	1.90	6.98	0.15
-462	16-1/2	17	1/4	16.455	.075	.275	.006	417.96	1.90	6.98	0.15
-463	17	17-1/2	1/4	16.955	.080	.275	.006	430.66	2.05	6.98	0.15
-464	17-1/2	18	1/4	17.455	.085	.275	.006	443.36	2.15	6.98	0.15
-465	18	18-1/2	1/4	17.955	.085	.275	.006	456.06	2.15	6.98	0.15
-466	18-1/2	19	1/4	18.455	.085	.275	.006	468.76	2.15	6.98	0.15
-467	19	19-1/2	1/4	18.955	.090	.275	.006	481.46	2.25	6.98	0.15
-468	19-1/2	20	1/4	19.455	.090	.275	.006	494.16	2.25	6.98	0.15
-469	20	20-1/2	1/4	19.955	.095	.275	.006	506.86	2.41	6.98	0.15
-470	21	21-1/2	1/4	20.955	.095	.275	.006	532.26	2.41	6.98	0.15
-471	22	22-1/2	1/4	21.955	.100	.275	.006	557.66	2.55	6.98	0.15

Customer Service

To better understand our o-ring seals capability for your unique application, please complete our online Request For Quote data sheet and provide us with a drawing of your part. If you need assistance in the design of this part or would like to speak with a sales engineer regarding a quote, please call 800 837 4272 or e-mail us at gbsa@gbsa.com.

GBSA O-ring AS 568 Dash Sizes

Years of integrity and it's just the beginning.

GBSA started in 1979 as a distributor of v-seals. But before long, they were offering custom molded rubber products, machined & stamped metal, oil-seals, o-rings, hydraulic seals, plastics, and liquid silicone parts for many industries.

After moving to a significantly larger distribution center, **GBSA** expanded their engineering, testing, and inspection departments and added Just-In-Time Inventory services, a kitting and custom packaging process and improved delivery times.

GBSA believes in the integrity of their products, their people and their company. It has made **GBSA** a trusted partner and solution provider for some of the worlds most respected corporations.

As a customer, you're our first concern when it comes to giving you an unsurpassed product with an incomparable price. That's our promise to you.