

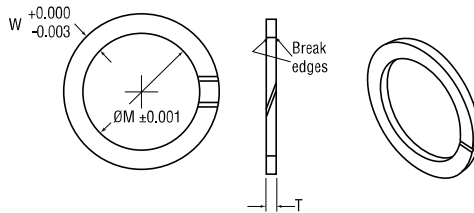


Back-Up Rings

Single Turn, Piston

(AS4716)

Notes:
 1. All dimensions are in inches
 2. Surfaces shall be smooth and free from irregularities. Edges shall be clear and sharp.
 3. Diameters are average and do not imply roundness.
 4. For use with standard grooves conforming to AS4716.
 5. Made of thermoplastic material. Refer to Materials section.



DASH NO.	ØM	O.D. REF.	W	T		
-004	0.079	0.191	0.056			
-005	0.110	0.222				
-006	0.124	0.236				
-007	0.155	0.267				
-008	0.188	0.298				
-009	0.220	0.330				
-010	0.251	0.361				
-011	0.313	0.423				
-012	0.376	0.486				
-013	0.441	0.551				
-014	0.504	0.614	0.055 0.045			
-015	0.566	0.676				
-016	0.629	0.739				
-017	0.691	0.801				
-018	0.754	0.864				
-019	0.816	0.926				
-020	0.882	0.992				
-021	0.944	1.054				
-022	1.007	1.117				
-023	1.069	1.179				
-024	1.132	1.242	0.055 0.045			
-025	1.194	1.304				
-026	1.257	1.367				
-027	1.319	1.429				
-028	1.382	1.492				
-104	0.126	0.298			0.086	0.055 0.045
-105	0.158	0.330				

DASH NO.	ØM	O.D. REF.	W	T
-106	0.189	0.361	0.086	0.055 0.045
-107	0.220	0.392		
-108	0.251	0.423		
-109	0.314	0.486		
-110	0.379	0.551		
-111	0.442	0.614		
-112	0.504	0.676		
-113	0.567	0.739		
-114	0.629	0.801		
-115	0.692	0.864		
-116	0.754	0.926	0.086	0.055 0.045
-117	0.820	0.992		
-118	0.882	1.054		
-119	0.945	1.117		
-120	1.007	1.179		
-121	1.070	1.242		
-122	1.132	1.304		
-123	1.195	1.367		
-124	1.257	1.429		
-125	1.320	1.492		
-126	1.382	1.554		
-127	1.445	1.617		
-128	1.507	1.679		
-129	1.570	1.742		
-130	1.634	1.806		
-131	1.696	1.868		
-132	1.759	1.931		

DASH NO.	ØM	O.D. REF.	W	T		
-133	1.821	1.993	0.086	0.055 0.045		
-134	1.884	2.056				
-135	1.947	2.119				
-136	2.009	2.181				
-137	2.072	2.244				
-138	2.134	2.306				
-139	2.197	2.369				
-140	2.259	2.431				
-141	2.322	2.494				
-142	2.384	2.556			0.120	0.055 0.045
-143	2.447	2.619				
-144	2.509	2.681				
-145	2.572	2.744				
-146	2.634	2.806				
-147	2.697	2.869				
-148	2.759	2.931				
-149	2.822	2.994				
-210	0.752	0.992	0.120	0.055 0.045		
-211	0.814	1.054				
-212	0.877	1.117				
-213	0.939	1.179				
-214	1.002	1.242				
-215	1.064	1.304				
-216	1.127	1.367				
-217	1.189	1.429				
-218	1.252	1.492				
-219	1.314	1.554				

Back-Up Rings

Single Turn, Piston

DASH NO.	ØM	O.D. REF.	W	T	DASH NO.	ØM	O.D. REF.	W	T	DASH NO.	ØM	O.D. REF.	W	T
-220	1.377	1.617			-327	1.749	2.119			-432	5.375	5.851		
-221	1.439	1.679			-328	1.874	2.244			-433	5.500	5.976		
-222	1.502	1.742			-329	1.999	2.369			-434	5.625	6.101		
-223	1.628	1.868			-330	2.124	2.494			-435	5.750	6.226		
-224	1.753	1.993			-331	2.249	2.619			-436	5.875	6.351		
-225	1.879	2.119			-332	2.374	2.744			-437	6.000	6.476		
-226	2.004	2.244			-333	2.499	2.869			-438	6.250	6.726		
-227	2.129	2.369			-334	2.624	2.994			-439	6.500	6.976		
-228	2.254	2.494			-335	2.749	3.119			-440	6.750	7.226		
-229	2.379	2.619			-336	2.874	3.244			-441	7.000	7.476		
-230	2.504	2.744			-337	2.999	3.369			-442	7.250	7.726		
-231	2.629	2.869			-338	3.124	3.494	0.185	0.075	-443	7.500	7.976		
-232	2.754	2.994			-339	3.249	3.619		0.065	-444	7.750	8.226		
-233	2.879	3.119	0.120	0.055	-340	3.374	3.744			-445	8.000	8.476		
-234	3.004	3.244		0.045	-341	3.499	3.869			-446	8.500	8.976	0.238	0.110
-235	3.129	3.369			-342	3.624	3.994			-447	9.000	9.476		0.100
-236	3.254	3.494			-343	3.749	4.119			-448	9.500	9.976		
-237	3.379	3.619			-344	3.874	4.244			-449	10.000	10.476		
-238	3.504	3.744			-345	3.999	4.369			-450	10.500	10.976		
-239	3.629	3.869			-346	4.124	4.494			-451	11.000	11.476		
-240	3.754	3.994			-347	4.249	4.619			-452	11.500	11.976		
-241	3.879	4.119			-348	4.374	4.744			-453	12.000	12.476		
-242	4.004	4.244			-349	4.499	4.869			-454	12.500	12.976		
-243	4.129	4.369			-425	4.500	4.976			-455	13.000	13.476		
-244	4.254	4.494			-426	4.625	5.101			-456	13.500	13.976		
-245	4.379	4.619			-427	4.750	5.226			-457	14.000	14.476		
-246	4.504	4.744			-428	4.875	5.351	0.238	0.110	-458	14.500	14.976		
-247	4.629	4.869			-429	5.000	5.476			-459	15.000	15.476		
-325	1.498	1.868	0.185	0.075	-430	5.125	5.601			-460	15.500	15.976		
-326	1.623	1.993		0.065	-431	5.250	5.726							



**Seal & Design
Able Division**

5533 Steeles Avenue West Unit 11
Toronto, Ontario M9L 1S7
Ph: (416) 741-0750
Gasket@AbleSealAndDesign.com



**Seal & Design
Corporate Headquarters**

4015 Casilio Parkway
Clarence, NY 14031
Ph: (716) 759-2222
Info@SealAndDesign.com
www.SealAndDesign.com



**Seal & Design
Higbee Division**

6741 Thompson Rd N
Syracuse, NY 13221
Ph: (315) 432-8021
Sales@Higbee-Inc.com