

FLUID POWER DATA

O-RING DIMENSIONS



AS 568			O-RING SIZE, INCHES			AS 568			O-RING SIZE, INCHES			AS 568			O-RING SIZE, INCHES		
DASH NO.	I.D.	W	DASH NO.	I.D.	W	DASH NO.	I.D.	W	DASH NO.	I.D.	W	DASH NO.	I.D.	W			
001	.029	.003	.040	.003	117	.799	.010	.103	.003	214	.984	.010	.139	.004			
002	.042	.003	.050	.003	118	.862	.010	.103	.003	215	1.046	.010	.139	.004			
003	.056	.003	.060	.003	119	.924	.010	.103	.003	216	1.109	.012	.139	.004			
004	.070	.005	.070	.003	120	.987	.010	.103	.003	217	1.171	.012	.139	.004			
005	.101	.005	.070	.003	121	1.049	.010	.103	.003	218	1.234	.012	.139	.004			
006	.114	.005	.070	.003	122	1.112	.010	.103	.003	219	1.296	.012	.139	.004			
007	.145	.005	.070	.003	123	1.174	.012	.103	.003	220	1.359	.012	.139	.004			
008	.176	.005	.070	.003	124	1.237	.012	.103	.003	221	1.421	.012	.139	.004			
009	.208	.005	.070	.003	125	1.299	.012	.103	.003	222	1.484	.015	.139	.004			
010	.239	.005	.070	.003	126	1.362	.012	.103	.003	223	1.609	.015	.139	.004			
011	.301	.005	.070	.003	127	1.424	.012	.103	.003	224	1.734	.015	.139	.004			
012	.364	.005	.070	.003	128	1.487	.012	.103	.003	225	1.859	.018	.139	.004			
013	.426	.005	.070	.003	129	1.549	.015	.103	.003	226	1.984	.018	.139	.004			
014	.489	.005	.070	.003	130	1.612	.015	.103	.003	227	2.109	.018	.139	.004			
015	.551	.007	.070	.003	131	1.674	.015	.103	.003	228	2.234	.020	.139	.004			
016	.614	.009	.070	.003	132	1.737	.015	.103	.003	229	2.359	.020	.139	.004			
017	.676	.009	.070	.003	133	1.799	.015	.103	.003	230	2.484	.020	.139	.004			
018	.739	.009	.070	.003	134	1.862	.015	.103	.003	231	2.609	.020	.139	.004			
019	.801	.009	.070	.003	135	1.925	.017	.103	.003	232	2.734	.024	.139	.004			
020	.864	.009	.070	.003	136	1.987	.017	.103	.003	233	2.859	.024	.139	.004			
021	.926	.009	.070	.003	137	2.050	.017	.103	.003	234	2.984	.024	.139	.004			
022	.989	.010	.070	.003	138	2.112	.017	.103	.003	235	3.109	.024	.139	.004			
023	1.051	.010	.070	.003	139	2.175	.017	.103	.003	236	3.234	.024	.139	.004			
024	1.114	.010	.070	.003	140	2.237	.017	.103	.003	237	3.359	.024	.139	.004			
025	1.176	.011	.070	.003	141	2.300	.020	.103	.003	238	3.484	.024	.139	.004			
026	1.239	.011	.070	.003	142	2.362	.020	.103	.003	239	3.609	.028	.139	.004			
027	1.301	.011	.070	.003	143	2.425	.020	.103	.003	240	3.734	.028	.139	.004			
028	1.364	.013	.070	.003	144	2.487	.020	.103	.003	241	3.859	.028	.139	.004			
029	1.489	.013	.070	.003	145	2.550	.020	.103	.003	242	3.984	.028	.139	.004			
030	1.614	.013	.070	.003	146	2.612	.020	.103	.003	243	4.109	.028	.139	.004			
031	1.739	.015	.070	.003	147	2.675	.022	.103	.003	244	4.234	.030	.139	.004			
032	1.864	.015	.070	.003	148	2.737	.022	.103	.003	245	4.359	.030	.139	.004			
033	1.989	.018	.070	.003	149	2.800	.022	.103	.003	246	4.484	.030	.139	.004			
034	2.114	.018	.070	.003	150	2.862	.022	.103	.003	247	4.609	.030	.139	.004			
035	2.239	.018	.070	.003	151	2.987	.024	.103	.003	248	4.734	.030	.139	.004			
036	2.364	.018	.070	.003	152	3.237	.024	.103	.003	249	4.859	.035	.139	.004			
037	2.489	.018	.070	.003	153	3.487	.02	.103	.003	250	4.984	.035	.139	.004			
038	2.614	.020	.070	.003	154	3.737	.028	.103	.003	251	5.109	.035	.139	.004			
039	2.739	.020	.070	.003	155	3.987	.028	.103	.003	252	5.234	.035	.139	.004			
040	2.864	.020	.070	.003	156	4.237	.030	.103	.003	253	5.359	.035	.139	.004			
041	2.989	.024	.070	.003	157	4.487	.030	.103	.003	254	5.484	.035	.139	.004			
042	3.239	.024	.070	.003	158	4.737	.030	.103	.003	255	5.609	.035	.139	.004			
043	3.489	.024	.070	.003	159	4.987	.035	.103	.003	256	5.734	.035	.139	.004			
044	3.739	.027	.070	.003	160	5.237	.035	.103	.003	257	5.859	.035	.139	.004			
045	3.989	.027	.070	.003	161	5.487	.035	.103	.003	258	5.984	.035	.139	.004			
046	4.239	.030	.070	.003	162	5.737	.035	.103	.003	259	6.234	.040	.139	.004			
047	4.489	.030	.070	.003	163	5.987	.035	.103	.003	260	6.484	.040	.139	.004			
048	4.739	.030	.070	.003	164	6.237	.040	.103	.003	261	6.734	.040	.139	.004			
049	4.989	.037	.070	.003	165	6.487	.040	.103	.003	262	6.984	.040	.139	.004			
050	5.239	.037	.070	.003	166	6.737	.040	.103	.003	309	.412	.005	.210	.005			
102	.049	.004	.103	.003	167	6.987	.040	.103	.003	310	.475	.005	.210	.005			
103	.81	.005	.103	.003	201	.171	.005	.139	.004	311	.537	.007	.210	.005			
104	.112	.005	.103	.003	202	.234	.005	.139	.004	312	.600	.009	.210	.005			
105	.143	.005	.103	.003	203	.296	.005	.139	.004	313	.662	.009	.210	.005			
106	.174	.005	.103	.003	204	.359	.005	.139	.004	314	.725	.009	.210	.005			
107	.206	.005	.103	.003	205	.421	.005	.139	.004	315	.787	.009	.210	.005			
108	.237	.005	.103	.003	206	.484	.005	.139	.004	316	.850	.009	.210	.005			
109	.299	.005	.103	.003	207	.546	.007	.139	.004	317	.912	.009	.210	.005			
110	.362	.005	.103	.003	208	.609	.009	.139	.004	318	.975	.010	.210	.005			
111	.424	.005	.103	.003	209	.671	.009	.139	.004	319	1.037	.010	.210	.005			
112	.487	.005	.103	.003	210	.734	.010	.139	.004	320	1.100	.010	.210	.005			
113	.549	.007	.103	.003	211	.796	.010	.139	.004	321	1.162	.011	.210	.005			
114	.612	.009	.103	.003	212	.859	.010	.139	.004	322	1.225	.011	.210	.005			
115	.674	.009	.103	.003	213	.921	.010	.139	.004								
116	.737	.009	.103	.003													

Fluid Power Data

SAE 4-BOLT FLANGES

ARP 568 UNIFORM DASH NO.	SAE FLANGE SIZE	O RING SIZE NOMINAL	
		I.D.	I.D.
-210	1/2	3/4	1
-214	3/4	1	1 1/4
-219	1	1 5/16	1 9/16
-222	1	1 1/2	1 3/4
-225	1 1/2	1 7/8	2 1/8
-228	2	2 1/4	2 1/2
-232	2 1/2	2 3/4	3
-237	3	3 3/8	3 5/8
-241	3 1/2	3 7/8	4 1/8
-245	4	4 3/8	4 5/8