

FLUID POWER DATA

O-RING DIMENSIONS



AS 568 DASH NO.	O-RING SIZE, INCHES				AS 568 DASH NO.	O-RING SIZE, INCHES				AS 568 DASH NO.	O-RING SIZE, INCHES				AS 568 DASH NO.	O-RING SIZE, INCHES			
	I.D.	+	W	+		I.D.	+	W	+		I.D.	+	W	+		I.D.	+	W	+
001	.029	.003	.040	.003	117	.799	.010	.103	.003	214	.984	.010	.139	.004	323	1.287	.011	.210	.005
002	.042	.003	.050	.003	118	.862	.010	.103	.003	215	1.046	.010	.139	.004	324	1.350	.011	.210	.005
003	.056	.003	.060	.003	119	.924	.010	.103	.003	216	1.109	.012	.139	.004	325	1.475	.015	.210	.005
004	.070	.005	.070	.003	120	.987	.010	.103	.003	217	1.171	.012	.139	.004	326	1.600	.015	.210	.005
005	.101	.005	.070	.003	121	1.049	.010	.103	.003	218	1.234	.012	.139	.004	327	1.725	.015	.210	.005
006	.114	.005	.070	.003	122	1.112	.010	.103	.003	219	1.296	.012	.139	.004	328	1.850	.015	.210	.005
007	.145	.005	.070	.003	123	1.174	.012	.103	.003	220	1.359	.012	.139	.004	329	1.975	.018	.210	.005
008	.176	.005	.070	.003	124	1.237	.012	.103	.003	221	1.421	.012	.139	.004	330	2.100	.018	.210	.005
009	.208	.005	.070	.003	125	1.299	.012	.103	.003	222	1.484	.015	.139	.004	331	2.225	.018	.210	.005
010	.239	.005	.070	.003	126	1.362	.012	.103	.003	223	1.609	.015	.139	.004	332	2.350	.018	.210	.005
011	.301	.005	.070	.003	127	1.424	.012	.103	.003	224	1.734	.015	.139	.004	333	2.475	.020	.210	.005
012	.364	.005	.070	.003	128	1.487	.012	.103	.003	225	1.859	.018	.139	.004	334	2.600	.020	.210	.005
013	.426	.005	.070	.003	129	1.549	.015	.103	.003	226	1.984	.018	.139	.004	335	2.725	.020	.210	.005
014	.489	.005	.070	.003	130	1.612	.015	.103	.003	227	2.109	.018	.139	.004	336	2.850	.020	.210	.005
015	.551	.007	.070	.003	131	1.674	.015	.103	.003	228	2.234	.020	.139	.004	337	2.975	.024	.210	.005
016	.614	.009	.070	.003	132	1.737	.015	.103	.003	229	2.359	.020	.139	.004	338	3.100	.024	.210	.005
017	.676	.009	.070	.003	133	1.799	.015	.103	.003	230	2.484	.020	.139	.004	339	3.225	.024	.210	.005
018	.739	.009	.070	.003	134	1.862	.015	.103	.003	231	2.609	.020	.139	.004	340	3.350	.024	.210	.005
019	.801	.009	.070	.003	135	1.925	.017	.103	.003	232	2.734	.024	.139	.004	341	3.475	.024	.210	.005
020	.864	.009	.070	.003	136	1.987	.017	.103	.003	233	2.859	.024	.139	.004	342	3.600	.028	.210	.005
021	.926	.009	.070	.003	137	2.050	.017	.103	.003	234	2.984	.024	.139	.004	343	3.725	.028	.210	.005
022	.989	.010	.070	.003	138	2.112	.017	.103	.003	235	3.109	.024	.139	.004	344	3.850	.028	.210	.005
023	1.051	.010	.070	.003	139	2.175	.017	.103	.003	236	3.234	.024	.139	.004	345	3.975	.028	.210	.005
024	1.114	.010	.070	.003	140	2.237	.017	.103	.003	237	3.359	.024	.139	.004	346	4.100	.028	.210	.005
025	1.176	.011	.070	.003	141	2.300	.020	.103	.003	238	3.484	.024	.139	.004	347	4.225	.030	.210	.005
026	1.239	.011	.070	.003	142	2.362	.020	.103	.003	239	3.609	.028	.139	.004	348	4.350	.030	.210	.005
027	1.301	.011	.070	.003	143	2.425	.020	.103	.003	240	3.734	.028	.139	.004	349	4.475	.030	.210	.005
028	1.364	.013	.070	.003	144	2.487	.020	.103	.003	241	3.859	.028	.139	.004	350	4.600	.030	.210	.005
029	1.489	.013	.070	.003	145	2.550	.020	.103	.003	242	3.984	.028	.139	.004	351	4.725	.030	.210	.005
030	1.614	.013	.070	.003	146	2.612	.020	.103	.003	243	4.109	.028	.139	.004	352	4.850	.030	.210	.005
031	1.739	.015	.070	.003	147	2.675	.022	.103	.003	244	4.234	.030	.139	.004	353	4.975	.037	.210	.005
032	1.864	.015	.070	.003	148	2.737	.022	.103	.003	245	4.359	.030	.139	.004	354	5.100	.037	.210	.005
033	1.989	.018	.070	.003	149	2.800	.022	.103	.003	246	4.484	.030	.139	.004	355	5.225	.037	.210	.005
034	2.114	.018	.070	.003	150	2.862	.022	.103	.003	247	4.609	.030	.139	.004	356	5.350	.037	.210	.005
035	2.239	.018	.070	.003	151	2.987	.024	.103	.003	248	4.734	.030	.139	.004	357	5.475	.037	.210	.005
036	2.364	.018	.070	.003	152	3.237	.024	.103	.003	249	4.859	.035	.139	.004	358	5.600	.037	.210	.005
037	2.489	.018	.070	.003	153	3.487	.02	.103	.003	250	4.984	.035	.139	.004	359	5.725	.037	.210	.005
038	2.614	.020	.070	.003	154	3.737	.028	.103	.003	251	5.109	.035	.139	.004	360	5.850	.037	.210	.005
039	2.739	.020	.070	.003	155	3.987	.028	.103	.003	252	5.234	.035	.139	.004	361	5.975	.037	.210	.005
040	2.864	.020	.070	.003	156	4.237	.030	.103	.003	253	5.359	.035	.139	.004	362	6.225	.040	.210	.005
041	2.989	.024	.070	.003	157	4.487	.030	.103	.003	254	5.484	.035	.139	.004	363	6.475	.040	.210	.005
042	3.239	.024	.070	.003	158	4.737	.030	.103	.003	255	5.609	.035	.139	.004	364	6.725	.040	.210	.005
043	3.489	.024	.070	.003	159	4.987	.035	.103	.003	256	5.734	.035	.139	.004	365	6.95	.040	.210	.005
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										
102	.049	.004	.103	.003	167	6.987	.040	.103	.003	309	.412	.005	.210	.005					
103	.81	.005	.103	.003						310	.475	.005	.210	.005					
104	.112	.005	.103	.003	201	.171	.005	.139	.004	311	.537	.007	.210	.005					
105	.143	.005	.103	.003	202	.234	.005	.139	.004	312	.600	.009	.210	.005					
106	.174	.005	.103	.003	203	.296	.005	.139	.004	313	.662	.009	.210	.005					
107	.206	.005	.103	.003	204	.359	.005	.139	.004	314	.725	.009	.210	.005					
108	.237	.005	.103	.003	205	.421	.005	.139	.004	315	.787	.009	.210	.005					
109	.299	.005	.103	.003	206	.484	.005	.139	.004	316	.850	.009	.210	.005					
110	.362	.005	.103	.003	207	.546	.007	.139	.004	317	.912	.009	.210	.005					
111	.424	.005	.103	.003	208	.609	.009	.139	.004	318	.975	.010	.210	.005					
112	.487	.005	.103	.003	209	.671	.009	.139	.004	319	1.037	.010	.210	.005					
113	.549	.007	.103	.003	210	.734	.010	.139	.004	320	1.100	.010	.210	.005					
114	.612	.009	.103	.003	211	.796	.010	.139	.004	321	1.162	.011	.210	.005					
115	.674	.009	.103	.003	212	.859	.010	.139	.004	322	1.225	.011	.210	.005					
116	.737	.009	.103	.003	213	.921	.010	.139	.004										

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