



Pressure Seals, Inc.

Phone: (877)-PSI-SEAL Toll Free
Thousands of Seals, O-Rings, and U-Cups
World-Class Service since 1976!

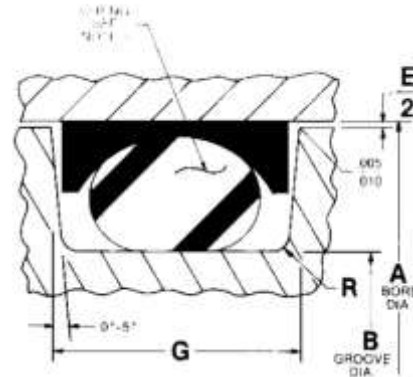


CODE IDENT. 07128

TF 395

PISTON SEAL INSTALLATION
FOR MIL-P-5514
(A & B REVISIONS)
ONE BACK-UP GLAND

Dash No.		A Dia.	B Dia.	Dash No.		A Dia.	B Dia.
AN6277 Series	AS568 Series			AN6277 Series	AS568 Series		
		+0.01 -0.01	+0.02 -0.00			+0.01 -0.01	+0.02 -0.00
1	006	0.250	0.137	45	342	4.002	3.628
2	007	0.281	0.168	46	343	4.127	3.753
3	008	0.312	0.199	47	344	4.252	3.878
4	009	0.344	0.231	48	345	4.377	4.003
5	010	0.375	0.262	49	346	4.502	4.128
6	011	0.4375	0.3245	50	347	4.627	4.253
7	012	0.500	0.387	51	348	4.752	4.378
8	110	0.5625	0.3835	52	349	4.877	4.503
9	111	0.625	0.446	88	425	5.003	4.524
10	112	0.6875	0.5085	53	426	5.128	4.649
11	113	0.750	0.571	54	427	5.253	4.774
12	114	0.8125	0.6335	55	428	5.378	4.899
13	115	0.875	0.696	56	429	5.503	5.024
14	116	0.9375	0.7585	57	430	5.628	5.149
15	210	1.001	0.756	58	431	5.753	5.274
16	211	1.063	0.818	59	432	5.878	5.399
17	212	1.126	0.881	60	433	6.003	5.524
18	213	1.188	0.943	61	434	6.128	5.649
19	214	1.251	1.006	62	435	6.253	5.774
20	215	1.313	1.068	63	436	6.378	5.899
21	216	1.376	1.131	64	437	6.503	6.024
22	217	1.438	1.193	65	438	6.753	6.274
23	218	1.501	1.256	66	439	7.003	6.524
24	219	1.563	1.318	67	440	7.253	6.774
25	220	1.626	1.381	68	441	7.503	7.024
26	221	1.688	1.443	69	442	7.753	7.274
27	222	1.751	1.506	70	443	8.003	7.524
28	325	1.876	1.502	71	444	8.253	7.774
29	326	2.001	1.627	72	445	8.503	8.024
30	327	2.126	1.752	73	446	9.003	8.524
31	328	2.251	1.877	74	447	9.503	9.024
32	329	2.376	2.002	75	448	10.003	9.524
33	330	2.501	2.127	76	449	10.503	10.024
34	331	2.626	2.252	77	450	11.003	10.524
35	332	2.751	2.377	78	451	11.503	11.024
36	333	2.876	2.502	79	452	12.003	11.524
37	334	3.001	2.627	80	453	12.503	12.024
38	335	3.126	2.752	81	454	13.003	12.524
39	336	3.251	2.877	82	455	13.503	13.024
40	337	3.377	3.003	83	456	14.003	13.524
41	338	3.502	3.128	84	457	14.503	14.024
42	339	3.627	3.253	85	458	15.003	14.524
43	340	3.752	3.378	86	459	15.503	15.024
44	341	3.877	3.503	87	460	16.003	15.524



Dash No.	G Groove Width		R Groove Radius	E Diametral Clearance	
	+0.05	-0.000	Max.	Max.	
006-012			.0138	.005-.015	0.005
110-116			0.171	.005-.015	0.005
210-222			0.208	.010-.025	0.006
325-349			0.311	.020-.035	0.007
425-429			0.408	.020-.035	0.008
430-460			0.408	.020-.035	0.010

Notes:

- This part is supplied in long wearing Tetralon®. For other material callouts, refer to Technical Data section.
- Dash numbers correspond to dash numbers of AS568. Dash numbers of "AN" series O-rings are shown for cross reference only.
- Sidewall notches optional.
- This part also supplied with Minigrooves®; add "M" after basic part no. for Minigroove configuration.

Ordering Instructions:

Example: TF 395 M-214N

Basic P/N

For Minigroove only

Size Dash No.

For optional notches only

Pressure Seals Inc. 81 Commerce Way, South Windsor, CT 06074

Phone: (877)-PSI-SEAL Toll Free, In CT: (860) 282-9100, Fax: (860) 282-9001