



# Pressure Seals, Inc.

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



**Notes:**

- This part is supplied in long wearing Tetralon®. For other material callouts, refer to Technical Data section.
- Dash numbers correspond to AS568. Dash numbers of "AN" series O-rings are shown for cross reference only.
- Gland dimensions for AS dash numbers 223 through 247 permit dynamic applications using O-rings normally restricted to static seals.
- Sidewall notches optional.
- This part also supplied with Minigrooves®; add "M" after basic part no. for Minigroove configuration.

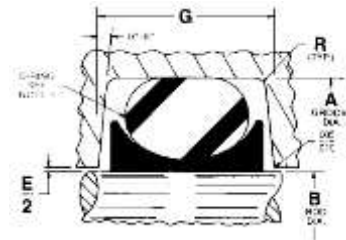
**Ordering Instructions:**

Example: TF 400 M-214N  
Basic P/N  
For Minigroove only  
Size Dash No.  
For optional notches only

CODE IDENT. 07128

## TF 400

**ROD SEAL INSTALLATION**  
FOR MIL-P-5514  
(A & B REVISIONS)  
TWO BACK-UP GLAND



Dash No.	G	R	E
	Groove Width +0.05 -0.00	Groove Radius Max.	Diametral Clearance Max.
014-028	0.205	0.015	0.005
112-127	0.238	0.015	0.005
210-247	0.275	0.025	0.006
325-329	0.410	0.035	0.007
425-429	0.538	0.035	0.008
430-460	0.538	0.035	0.010

Dash No.	A Dia.	B Dia.
AN6277 Series	+0.002	+0.000
AN6230 Series	-0.000	-0.002
AS568 Series		
014	0.610	0.498
015	0.672	0.560
016	0.735	0.623
017	0.797	0.685
018	0.860	0.748
019	0.922	0.810
020	0.985	0.873
021	1.047	0.935
022	1.110	0.998
023	1.172	1.060
024	1.235	1.123
025	1.297	1.185
026	1.360	1.248
027	1.422	1.310
028	1.485	1.373
	+0.001	-0.001
	-0.000	-0.001
10	112	0.677
11	113	0.739
12	114	0.802
13	115	0.864
14	116	0.927
	117	0.989
	118	1.052
	119	1.114
	120	1.177
	121	1.239
	122	1.302
	123	1.364
	124	1.427
	125	1.489
	126	1.552
	127	1.614

Dash No.	A Dia.	B Dia.
AN6277 Series	+0.002	+0.001
AN6230 Series	-0.000	-0.001
AS568 Series		
15	210	0.992
16	211	1.054
17	212	1.117
18	213	1.179
19	214	1.242
20	215	1.304
21	216	1.367
22	217	1.429
23	218	1.492
24	219	1.554
25	220	1.617
26	221	1.679
27	222	1.742
1	223	1.867
2	224	1.992
3	225	2.117
4	226	2.242
5	227	2.367
6	228	2.492
7	229	2.617
8	230	2.742
9	231	2.867
10	232	2.992
11	233	3.117
12	234	3.242
13	235	3.367
14	236	3.492
15	237	3.617
16	238	3.742
17	239	3.867
18	240	3.992
19	241	4.117
20	242	4.242

Dash No.	A Dia.	B Dia.
AN6277 Series	+0.002	+0.001
AN6230 Series	-0.000	-0.001
AS568 Series		
21	243	4.367
22	244	4.492
23	245	4.617
24	246	4.742
25	247	4.867
28	325	1.871
29	326	1.996
30	327	2.121
31	328	2.246
32	329	2.371
33	330	2.496
34	331	2.621
35	332	2.746
36	333	2.871
37	334	2.996
38	335	3.121
39	336	3.246
40	337	3.370
41	338	3.495
42	339	3.620
43	340	3.745
44	341	3.870
45	342	3.995
46	343	4.120
47	344	4.245
48	345	4.370
49	346	4.495
50	347	4.620
51	348	4.745
52	349	4.870
88	425	4.975
53	426	5.100
54	427	5.225

Dash No.	A Dia.	B Dia.
AN6277 Series	+0.002	+0.001
AN6230 Series	-0.000	-0.001
AS568 Series		
55	428	5.350
56	429	5.475
57	430	5.600
58	431	5.725
59	432	5.850
60	433	5.975
61	434	6.100
62	435	6.225
63	436	6.350
64	437	6.475
65	438	6.600
66	439	6.725
67	440	6.850
68	441	6.975
69	442	7.100
70	443	7.225
71	444	7.350
72	445	7.475
73	446	7.600
74	447	7.725
75	448	7.850
76	449	7.975
77	450	8.100
78	451	8.225
79	452	8.350
80	453	8.475
81	454	8.600
82	455	8.725
83	456	8.850
84	457	8.975
85	458	9.100
86	459	9.225
87	460	9.350

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