



Pressure Seals, Inc.

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

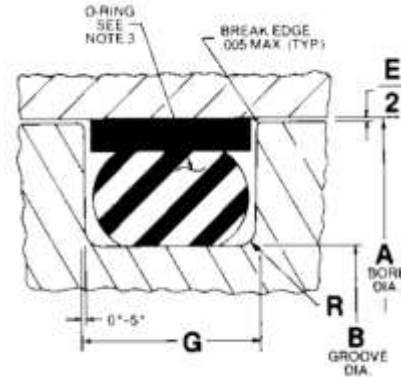


Dash No.	A Dia.	B Dia.	Dash No.	A Dia.	B Dia.	Dash No.	A Dia.	B Dia.
	+0.01	+0.00		+0.03	+0.00		+0.05	+0.00
	-0.00	-0.01		-0.00	-0.03		-0.00	-0.05
007	0.281	0.139	141	2.500	2.263	332	2.750	2.259
008	0.312	0.169	142	2.562	2.326	333	2.875	2.384
009	0.344	0.200	143	2.625	2.388	334	3.000	2.509
010	0.375	0.231	144	2.687	2.451	335	3.125	2.634
011	0.437	0.263	145	2.750	2.513	336	3.250	2.759
012	0.500	0.325	146	2.812	2.576	337	3.375	2.884
	+0.02	+0.00	147	2.875	2.638	338	3.500	3.009
	-0.00	-0.02	148	2.937	2.701	339	3.625	3.134
013	0.562	0.388	149	3.000	2.763	340	3.750	3.259
014	0.625	0.452		+0.04	+0.00	341	3.875	3.384
015	0.687	0.515		-0.00	-0.04	342	4.000	3.509
016	0.750	0.577	211	1.062	0.762	343	4.125	3.634
017	0.812	0.640	212	1.125	0.824	344	4.250	3.759
018	0.875	0.702	213	1.188	0.887	345	4.375	3.884
019	0.937	0.765	214	1.250	0.950	346	4.500	4.009
020	1.000	0.827	215	1.312	1.012	347	4.625	4.134
021	1.062	0.890	216	1.375	1.074	348	4.750	4.259
022	1.125	0.952	217	1.437	1.137	349	4.875	4.384
023	1.188	1.015	218	1.500	1.199		+0.06	+0.00
024	1.250	1.078	219	1.562	1.262		-0.00	-0.06
025	1.312	1.140	220	1.625	1.324	426	5.125	4.532
026	1.375	1.202	221	1.688	1.387	427	5.250	4.657
027	1.437	1.265	222	1.750	1.450	428	5.375	4.782
028	1.500	1.327	223	1.875	1.512	429	5.500	4.907
	+0.03	+0.00	224	2.000	1.637	430	5.625	5.032
	-0.00	-0.03	225	2.125	1.762	431	5.750	5.157
111	0.625	0.388	226	2.250	1.887	432	5.875	5.282
112	0.687	0.451	227	2.375	2.012	433	6.000	5.407
113	0.750	0.513	228	2.500	2.137	434	6.125	5.532
114	0.812	0.576	229	2.625	2.262	435	6.250	5.657
115	0.875	0.638	230	2.750	2.387	436	6.375	5.782
116	0.937	0.701	231	2.875	2.512	437	6.500	5.907
117	1.000	0.763	232	3.000	2.637	438	6.750	6.032
118	1.062	0.826	233	3.125	2.762	439	7.000	6.282
119	1.125	0.888	234	3.250	2.887	440	7.250	6.532
120	1.188	0.951	235	3.375	3.012	441	7.500	6.782
121	1.250	1.013	236	3.500	3.137	442	7.750	7.032
122	1.312	1.076	237	3.625	3.262	443	8.000	7.282
123	1.375	1.138	238	3.750	3.387	444	8.250	7.532
124	1.437	1.201	239	3.875	3.512	445	8.500	7.782
125	1.500	1.263	240	4.000	3.637	446	9.000	8.032
126	1.562	1.326	241	4.125	3.762	447	9.500	8.532
127	1.625	1.388	242	4.250	3.887	448	10.000	9.032
128	1.687	1.451	243	4.375	4.012	449	10.500	9.532
129	1.750	1.513	244	4.500	4.137	450	11.000	10.032
130	1.812	1.576	245	4.625	4.262	451	11.500	10.532
131	1.875	1.638	246	4.750	4.387	452	12.000	11.032
132	1.937	1.701	247	4.875	4.512	453	12.500	11.532
133	2.000	1.763		+0.05	+0.00	454	13.000	12.032
134	2.062	1.826		-0.00	-0.05	455	13.500	12.532
135	2.125	1.888	326	2.000	1.509	456	14.000	13.032
136	2.188	1.951	327	2.125	1.634	457	14.500	13.532
137	2.250	2.013	328	2.250	1.759	458	15.000	14.032
138	2.312	2.076	329	2.375	1.884	459	15.500	14.532
139	2.375	2.138	330	2.500	2.009	460	16.000	15.032
140	2.437	2.201	331	2.625	2.134			

CODE IDENT. 07128

TF 487

PISTON SEAL INSTALLATION
STANDARD BORE
SPECIAL GLAND
INDUSTRIAL SERVICE



Dash No.	G Groove Width +0.05 -0.00	R Groove Radius	E Diametral Clearance Max.
007-028	0.079	.005-.015	0.004
111-149	0.112	.005-.015	0.005
211-247	0.149	.010-.025	0.006
326-349	0.221	.020-.035	0.007
426-460	0.297	.020-.035	0.008

Notes:

- This part is supplied in long wearing Tetralon®. For other material callouts, refer to Technical Data section.
- Dash numbers correspond to AS568.
- O-ring supplied on request. Size is one Dash Number lower than seal size. For example, TF 487-214 uses 213 O-ring.
- Bore diameter "A" per recommended industrial practice.
- Sidewall notches optional.
- This part also supplied with Minigrooves®; add "M" after basic part no. for Minigroove configuration.

Ordering Instructions:

Example: TF 487 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