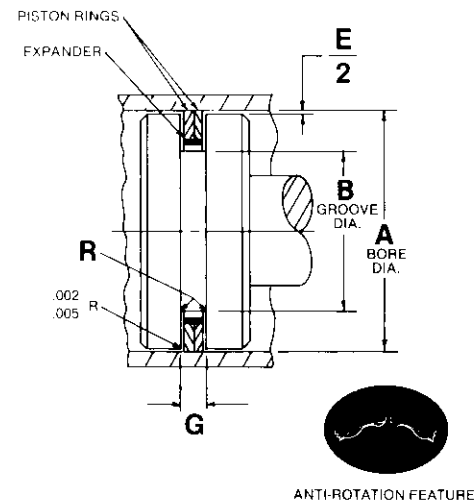


Dash No.	A Dia.	B Dia.	Dash No.	A Dia.	B Dia.	Dash No.	A Dia.	B Dia.
	+ .001 - .001	+ .004 - .004		+ .002 - .000	+ .004 - .004		+ .003 - .000	+ .004 - .004
8	.500	.254	37	2.312	1.880	65	4.125	3.565
9	.562	.316	38	2.375	1.943	66	4.250	3.690
10	.625	.379	39	2.437	2.005	67	4.375	3.815
11	.687	.441	40	2.500	2.068	68	4.500	3.940
12	.750	.442	41	2.562	2.130	69	4.625	4.065
13	.812	.504	42	2.625	2.193	70	4.750	4.190
14	.875	.567	43	2.687	2.255	71	4.875	4.315
15	.937	.629	44	2.750	2.318	72	5.000	4.440
	+ .002 - .000		45	2.812	2.380	73	5.125	4.565
16	1.000	.692	46	2.875	2.443	74	5.250	4.690
17	1.062	.754	47	2.937	2.505	75	5.375	4.815
18	1.125	.817	48	3.000	2.568	76	5.500	4.940
			49	3.062	2.630	77	5.625	5.065
19	1.187	.879	50	3.125	2.693	78	5.750	5.190
20	1.250	.942	51	3.187	2.755	79	5.875	5.315
21	1.312	1.004	52	3.250	2.818	80	6.000	5.440
22	1.375	1.067	53	3.312	2.880	81	6.125	5.565
23	1.437	1.005				82	6.250	5.690
				+ .003 - .000		83	6.375	5.815
24	1.500	1.068	54	3.375	2.943	84	6.500	5.940
25	1.562	1.130	55	3.437	3.005	85	6.625	6.065
26	1.625	1.193	56	3.500	3.068	86	6.750	6.190
27	1.687	1.255				87	6.875	6.315
28	1.750	1.318	57	3.562	3.130	88	7.000	6.440
			58	3.625	3.193	89	7.250	6.690
29	1.812	1.380	59	3.687	3.255	90	7.500	6.940
30	1.875	1.443	60	3.750	3.318	91	7.750	7.190
31	1.937	1.505	61	3.812	3.380	92	8.000	7.440
32	2.000	1.568				93	8.500	7.940
33	2.062	1.630	62	3.875	3.443	94	9.000	8.440
			63	3.937	3.505	95	9.500	8.940
34	2.125	1.693	64	4.000	3.568			
35	2.187	1.755						
36	2.250	1.818						



Dash No.	G Groove Width + .001 - .001	R Groove Radius Max.	E Diametral Clearance Max.
8-64	.126	.020	.005
65-95	.189	.030	.007

- Notes:**
- Piston rings are supplied in virgin TFE. Expander Mat'l: Type 301 S.S. per MIL-R-8791. For other mat'l call-outs refer to Technical Data section.
  - Each TF 054 assembly consists of two TF 052 piston rings and one TF 053 expander. Rings are to be rotated at installation so that step cuts are 180° apart.
  - Expander Mat'l: Type 301 S.S. per MIL-S-5059; Alternate Mat'l: 17-7PH CRES.

**Ordering Instructions**  
 Example: TFO54-19-A  
 Basic P/N \_\_\_\_\_  
 Size Dash No. \_\_\_\_\_  
 Alternate \_\_\_\_\_  
 17-7PH Expander Mat'l



**PISTON RING INSTALLATION  
 STANDARD FRACTIONAL BORE SIZE**

CODE IDENT.	<b>TF 054</b>
07128	