

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.250 (1/4")</b>								
X Special	.781	.398	1	.875	.140	QCFLF		PS-8100
X Special	.781	.482	1	.864	.140	QCFLF		PS-8066
<b>.312 (5/16")</b>								
A	1.062	.656	1	1.000	.312	BCFJF		PS-4055
A	1.062	.656	1	1.000	.312	BMDJF		PS-114
C	.812	.812	3	.875	.312	VCFJF		PS-1064V
<b>.375 (3/8")</b>								
B	1.125	.375	1	.875	.165	BMFJF		PS-671
B	1.125	.375	1	.875	.165	VCFJF		PS-671V-CMS
B	1.125	.375	1	1.000	.203	BMFJF		PS-1615
C	.812	.812	3	.875	.312	BCFJF		PS-1065
C	.812	.812	3	.875	.312	VCFJF		PS-1065V
<b>.437 (7/16")</b>								
C	.875	.718	1	1.175	.240	VCFJF		PS-3578V
C	.875	.750	1	1.181	.285	BCFJF		PS-1133
G	.866	.769	1	1.181	.281	BCFJF		PS-4060
G	.866	.769	1	1.181	.281	QCFJF		PS-4061
G	.866	.769	1	1.181	.281	QCFJF		PS-4062
G	.866	.769	1	1.181	.281	VCFJF		PS-4063
<b>.472 (12MM)</b>								
G	22MM	15MM	1	23MM	6MM	QCFLF		PS-4225
G	22MM	15MM	1	26MM	5MM	BLFLF		PS-3000
<b>.500 (1/2")</b>								
A	1.062	.656	—	—	—	BMF-F		PS-298
A	1.062	.656	1	1.000	.290	BMFKF		PS-506
A	1.062	.656	1	1.000	.312	BMFJF		PS-162
B	1.125	.547	—	—	—	BCF-F		PS-4218
B	1.125	.547	—	—	—	BLF-F		FA-4360
B	1.125	.547	—	—	—	BMF-F		PS-150
B	1.125	.547	9	—	.312	BMFKF	A	PS-164
B	1.125	.547	1	.875	.165	BMFJF		PS-1098
B	1.125	.547	9	.906	.312	BMFJF	A	PS-165
B	1.125	.547	1	1.000	.218	BMFJF		PS-142
B	1.125	.547	1	1.000	.290	BMFKF		PS-788
B	1.125	.547	1	1.000	.312	BMFJF		PS-163
B	1.125	.547	1	1.000	.312	VCFJF		PS-163V
C	—	—	1	.938	.225	B - - J -		PS-400A
C	.922	.605	Special	1.360	.300	BCFGF		PS-2138
C	.922	.750	1	1.000	.312	BCFKF		PS-3583
C	.937	.594	1	1.000	.187	BCFJF		PS-4214
C	.937	.611	1	.938	.250	BCFJF		PS-3561
C	.937	.611	1	.938	.250	QCFLF		PS-3563
C	.937	.625	1	.938	.213	BCFJF		PS-3844
C	.937	.625	1	.938	.213	VCFJF		PS-3715
C	.937	.625	1	.938	.218	VCFJF		PS-3843
C	.937	.718	—	—	—	BMF-F		PS-400
C	.937	.718	—	—	—	VCF-F		PS-400V
C	.937	.718	1	.938	.225	B/QCFJF	I	PS-392-P66
C	.937	.718	1	.938	.225	B/QMFJF		PS-392
C	.937	.718	1	.938	.225	BMFKF		PS-393
C	.937	.718	1	.938	.225	V/QCFJF		PS-392V
C	.937	.718	1	.938	.225	V/QCFJF	I	PS-392V-P66
C	.937	.718	1	1.000	.218	BMFJF		PS-1043
C	.937	.718	1	1.062	.312	BCFJF		PS-1120

**NOTE:** A. MOUNTS ON SHAFT  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.500 (1/2") (continued)</b>								
C	.937	.750	1	1.125	.237	BMFJF		PS-7712
C	.937	.812	—	—	—	BCF-F		PS-401
C	.937	.812	—	—	—	BCF-F	I	PS-401-P66
C	.937	.812	—	—	—	BCF-F		PS-1050
C	.937	.812	—	—	—	QCF-F		PS-1050-EPR
C	.937	.812	—	—	—	VCF-F		PS-1050V
C	.937	.812	1	.938	.225	BCFJF		PS-401A
C	.937	.812	1	.938	.225	B/QCFJF		PS-1012
C	.937	.812	1	.938	.225	QCFJF		PS-1012-EPR
C	.937	.812	1	.938	.225	VCFJF		PS-1012V
C	.937	.812	1	.938	.250	BCFKF		PS-984
C	.937	.812	1	1.000	.312	BCFJF	N	PS-631
C	.937	.812	1	1.000	.312	BCFJF	N	PS-1002
C	.937	.812	1	1.000	.312	BCFJF	I/N	PS-1002-P66
C	.937	.812	1	1.000	.312	BCFKF	N	PS-106
C	.937	.812	1	1.000	.312	BCFKF	N	PS-632
C	.937	.812	1	1.000	.312	QCFJF	N	PS-1002-EPR
C	.937	.812	1	1.000	.312	QCFKF	N	PS-106-EPR
C	.937	.812	1	1.000	.312	VCFJF	N	PS-1002V
C	.937	.812	1	1.000	.312	VCFKF	N	PS-106V
C	.937	.812	3	1.000	.312	B/VCFJF		PS-4045
C	.937	.840	3	1.125	.265	BCFKF		PS-6321
C	.937	.840	3	1.125	.265	VCFKF		PS-3735
E	.937	1.140	Special	1.193	.656	BCKPF		PS-7948
E	.937	1.140	Special	1.193	.656	NCKPF		PS-7948N
E	.937	1.140	Special	1.193	.656	VCKPF		PS-7948V
G	.945	.591	1	.938	.294	QLFLF		PS-4349
G	.945	.591	1	1.000	.312	QCFLF		PS-3004
G	.945	.591	1	1.000	.312	QLFLF		PS-3568
G	.945	.656	3	1.000	.312	BCFJF		PS-3003
G	.945	.812	3	1.000	.312	VCFJF		PS-3001
G	.945	.812	3	1.000	.312	VCFJF	316SS	PS-3002
Q	1.125	.390	1	.938	.225	BMFJF		PS-749
Q	1.125	.390	1	1.000	.312	BMFJF		PS-663
Q	1.139	.390	1	1.019	.208	BCFJF		PS-6313
Q	1.125	.390	9	—	.171	BMFJF	A	PS-1621
Q	1.125	.390	9	—	.218	BMFJF	A	PS-4038
Q	1.125	.390	9	—	.312	BMFJF	A	PS-1112
Q	1.125	.408	8	.906	.218	BCFKF		PS-3033
Q	1.125	.408	9	—	.218	BMFJF	A	PS-1149
Q	1.125	.418	1	1.000	.187	BMFJF		PS-1137
W Special	.937	1.109	Special	1.193	.656	TCKPF		PS-9320
X	.875	.527	3	1.000	.312	BCFKF		PS-3729
X	1.031	.812	3	1.000	.312	VCFKF	316SS	PS-3800
X Special	.875	.527	3	1.000	.312	VCFGF		PS-7727
Special	1.125	.344	Special	.950	Special	BMFJF	Unitized	PS-4064
<b>.562 (9/16")</b>								
A	1.218	.718	1	1.250	.406	VCFJF		PS-1061
C	1.000	.808	3	1.031	.312	VCFKF		PS-3542
C	1.062	.812	—	—	—	BCF-F		PS-928
<b>.590 (15MM)</b>								
C	1.062	.875	1	1.250	.406	BCFKF	I	PS-7520
D	1.312	.875	1	1.250	.406	BCDJF		PS-129

**NOTE:** A. MOUNTS ON SHAFT  
I. ABRASION RESISTANT CARBON (P66)  
N. NON-STANDARD SPRING HOLDER

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.590 (15MM) (continued)</b>								
D	1.312	.875	1	1.250	.406	BCFKF		PS-1675
<b>.625 (5/8")</b>								
A	1.218	.718	—	—	—	BCF-F		PS-218
A	1.218	.718	—	—	—	BMF-F		PS-299
A	1.218	.718	1	—	.562	BCFJF	G	PS-2172
A	1.218	.718	14	.815	.312	BMFKF		PS-293
A	1.218	.718	14	.815	.312	VCFKF		PS-293V
A	1.218	.718	1	1.187	.288	BCFJF		PS-680
A	1.218	.718	1	1.187	.288	BMFJF		PS-702
A	1.218	.718	1	1.187	.288	BMFKF		PS-701
A	1.218	.718	1	1.187	.288	QCFJF		PS-702-EPR
A	1.218	.718	1	1.187	.288	VCFJF		PS-702V
A	1.218	.718	1	1.187	.288	VCFKF		PS-701V
A	1.218	.718	1	1.187	.296	BCFJF		PS-4240
A	1.218	.718	1	1.187	.296	BCFKF		PS-518
A	1.218	.718	1	1.187	.296	BLFLF		PS-518-SC-SC
A	1.218	.718	1	1.187	.296	VCFLF		PS-4284
A	1.218	.718	1	1.187	.343	BCFJF		PS-957
A	1.218	.718	1	1.187	.343	BLFLF		PS-100-SC-SC
A	1.218	.718	1	1.187	.343	BMFJF		PS-100
A	1.218	.718	1	1.187	.343	BMFKF		PS-1150
A	1.218	.718	1	1.187	.343	QCFJF		PS-100-EPR
A	1.218	.718	1	1.187	.343	VCFJF		PS-100V-CMS
A	1.218	.718	1	1.187	.343	VCFJF	I	PS-100V-CMS-P66
A	1.218	.718	1	1.187	.343	VLFLF		PS-100V-SC-SC-CMS
A	1.218	.718	3	1.187	.343	BMFJF		PS-711
A	1.218	.718	3	1.187	.343	VCFJF		PS-100V
A	1.218	.718	1 Special	1.250	.125	VCFJF		PS-4424
A	1.218	.718	1	1.250	.406	BCFJF		PS-516
A	1.218	.718	1	1.250	.406	BCFKF		PS-524
A	1.218	.718	1	1.250	.406	BLFLF		PS-200-SC-SC
A	1.218	.718	1	1.250	.406	BLFZF		PS-4355
A	1.218	.718	1	1.250	.406	BMFJF		PS-200
A	1.218	.718	1	1.250	.406	BMFJF		PS-300
A	1.218	.718	1	1.250	.406	BMFKF		PS-507
A	1.218	.718	1	1.250	.406	QCFJF		PS-200-EPR
A	1.218	.718	1	1.250	.406	QCFKF		PS-524-EPR
A	1.218	.718	1	1.250	.406	VCFJF		PS-200V-CMS
A	1.218	.718	1	1.250	.406	VCFJF	I	PS-200V-CMS-P66
A	1.218	.718	1	1.250	.406	VCFKF		PS-507V-CMS
A	1.218	.718	1	1.250	.406	VCFZF		PS-2204
A	1.218	.718	1	1.250	.406	VLFLF		PS-200V-SC-SC
A	1.218	.718	3	1.250	.406	BMFJF		PS-637
A	1.218	.718	3	1.250	.406	BMFKF		PS-628
A	1.218	.718	3	1.250	.406	VCFJF		PS-200V
A	1.218	.718	3	1.250	.406	VCFJF		PS-300V
A	1.218	.718	3	1.250	.406	VCFKF		PS-507V
A	1.218	.718	3	1.250	.406	VCFKF	I	PS-507V-P66
A	1.218	.718	3	1.250	.406	VCFLF		PS-200V-SC-SEAT
A	1.218	.718	31	1.250	—	BMJFJ	G	PS-2131
A	1.218	.718	31	1.250	—	VCFJF	G	PS-2131V
A	1.218	.718	1	1.375	.562	BMFJF		PS-528
A	1.218	.718	1	1.375	.562	VCFJF		PS-528V
A	1.218	.734	1	1.187	.296	VLFLF		PS-3977

**NOTE:** G. MOUNTS IN PLASTIC  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.625 (5/8") (continued)</b>								
A	1.218	.811	1	1.187	.288	BCFKF		PS-955
A	1.218	.811	1	1.187	.343	BCFJF		PS-953
A	1.218	.811	1	1.187	.343	BMFJF		PS-166
A	1.218	.811	1	1.250	.406	BCFJF		PS-952
A	1.218	.811	1	1.250	.406	BCFJF	I	PS-952-P66
A	1.218	.811	1	1.250	.406	BCFKF		PS-954
A	1.218	.811	1	1.250	.406	BMFJF		PS-501
A	1.218	.811	1	1.250	.406	BMFKF		PS-153
A	1.218	.811	1	1.250	.406	VCFJF		PS-501V-CMS
A	1.218	.811	1	1.250	.406	VCFJF		PS-3864
A	1.218	.811	1	1.250	.406	VCFJF	I	PS-4371
A	1.218	.811	1	1.250	.406	VCFKF		PS-153V-CMS
A	1.218	.811	1	1.250	.406	VCFKF	I	PS-3816
A	1.218	.811	1	1.250	.406	VLFLF	316SS	PS-1903
A	1.218	.811	3	1.250	.406	VCFJF		PS-501V
A	1.218	.811	3	1.250	.406	VCFKF		PS-153V
A	1.218	.843	1	1.250	.406	VCFKF		PS-954V-CMS
B	1.437	.603	1	1.250	.406	VLFLF		PS-3741
B	1.437	.615	—	—	—	BCF-F		PS-882
B	1.437	.615	—	—	—	BMF-F		PS-642
B	1.437	.615	8	—	.215	BCFJF	A	PS-447
B	1.437	.615	8	—	.215	BCFKF	A	PS-453
B	1.437	.615	8	—	.215	BMFJF	A	PS-1021
B	1.437	.615	8	—	.215	QCFJF	A/I	PS-447-EPR
B	1.437	.615	8	—	.215	VCFJF	A	PS-447V
B	1.437	.615	8	—	.215	VCFJF	A/I	PS-447V-P66
B	1.437	.615	8	—	.215	VCFKF	A	PS-453V
B	1.437	.615	8	—	.215	VLFSF		PS-4248V
B	1.437	.615	9	—	.312	BMFJF	A	PS-452
B	1.437	.615	11	—	.375	BMFJF	A	PS-202
B	1.437	.615	11	—	.375	VCFJF	A	PS-202V
B	1.437	.615	11	—	.487	BMFJF	A	PS-411
B	1.437	.615	11	—	.487	VCFJF	A	PS-411V
B	1.437	.615	9	1.062	.520	VCFKF	316SS	PS-3926
B	1.437	.615	1	1.093	.218	BMFJF		PS-113
B	1.437	.615	1	1.093	.218	V/BCFJF		PS-1089
B	1.437	.615	8	1.109	.213	Special		PS-4114
B	1.437	.615	1	1.187	.288	BCFKF		PS-522
B	1.437	.615	1	1.187	.288	BMFJF		PS-700
B	1.437	.615	1	1.187	.288	BMFKF		PS-616
B	1.437	.615	1	1.187	.343	BCFJF		PS-963
B	1.437	.615	1	1.187	.343	BMFJF		PS-600
B	1.437	.615	1	1.187	.343	VCFJF		PS-600V-CMS
B	1.437	.615	3	1.187	.343	BMFJF		PS-717
B	1.437	.615	3	1.187	.343	VCFJF		PS-600V
B	1.437	.615	1	1.250	.125	VLFLF		PS-7929
B	1.437	.615	1	1.250	.406	BCFJF		PS-961
B	1.437	.615	1	1.250	.406	BCFKF		PS-964
B	1.437	.615	1	1.250	.406	BMFJF		PS-1000
B	1.437	.615	1	1.250	.406	BMFKF		PS-1152
B	1.437	.615	1	1.250	.406	VCFJF		PS-1000V-CMS
B	1.437	.615	1	1.250	.406	VCFJF		PS-3865R
B	1.437	.615	1	1.250	.406	VLFLF	316SS	PS-1905

**NOTE:** A. MOUNTS ON SHAFT  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.625 (5/8") (continued)</b>								
B	1.437	.615	3	1.250	.406	BMFJF		PS-715
B	1.437	.615	3	1.250	.406	BMFKF		PS-712
B	1.437	.615	3	1.250	.406	VCFJF		PS-1000V
B	1.437	.615	1	1.375	.288	BMFJF		PS-151
B	1.437	.615	1	1.375	.406	BMFJF		PS-2161
B	1.437	.615	1	1.375	.406	BMFKF		PS-1005A
B	1.440	.425	Special	1.030	—	BMFSF		PS-4403
B	1.637	.753	8	1.299	.213	BMFJF		PS-3845
C	1.046	.859/.734	1	1.187	.296	QCFLF	316SS/H	PS-4222
C	1.046	.859	1	1.187	.296	QLFLF	316SS/H	PS-3707
C	1.046	.859	1	1.187	.296	VCFLF		PS-4031
C	1.046	.859	1	1.187	.296	VLFLLF		PS-3613
C	1.046	.859	1	1.187	.296	VLFLLF	316SS/H	PS-4226
C	1.046	.859	25	1.042	.312	VLFLLF		PS-4310
C	1.062	.609	1	1.250	.406	BCFJF		PS-6234
C	1.062	.609	1	1.250	.406	VCFKF		PS-1626-CMS
C	1.062	.609	3	1.250	.406	BCFKF		PS-1625
C	1.062	.609	3	1.250	.406	QCFKF		PS-1625-EPR
C	1.062	.609	3	1.250	.406	VCFKF		PS-1626
C	1.062	.715	1	1.187	.343	VCFJF		PS-1091
C	1.062	.718	3	1.187	.281	VCFJF	316SS	PS-4346
C	1.062	.718	1	1.250	.406	BCFJF		PS-2160
C	1.062	.718	1	1.250	.406	BCFJF	I	PS-7524
C	1.062	.718	1	1.250	.406	VCFJF	I	PS-7524V
C	1.062	.718	3	1.250	.406	VCFJF		PS-1045
C	1.062	.718	3 Special	1.500	.406	VCFGF		PS-4313
C	1.062	.765	1	1.187	.288	N/BCFJF	B	PS-989
C	1.062	.765	1	1.187	.343	N/BCFJF	B	PS-1016
C	1.062	.765	1	1.250	.406	N/BCFJF	B	PS-810
C	1.062	.765	1	1.250	.406	VCFJF	B	PS-810V-CMS
C	1.062	.812	3	1.250	.406	QCFKF		PS-2206
C	1.062	.812	3	1.250	.406	VCFZF	I	PS-4402
C	1.062	.843	20	Plate	.375	NCPGP		PS-181
C	1.062	.875	—	—	—	BCF-F		PS-933
C	1.062	.875	—	—	—	BCF-F	I	PS-933-P66
C	1.062	.875	—	—	—	VCF-F		PS-933V
C	1.062	.875	3	1.062	.406	VCFKF		PS-7635
C	1.062	.875	1	1.187	.288	BCFJF		PS-1155
C	1.062	.875	1	1.187	.288	BCFKF		PS-493
C	1.062	.875	1	1.187	.288	VCFJF		PS-1155V
C	1.062	.875	1	1.187	.288	VCFKF		PS-493V
C	1.062	.875	1	1.187	.288	VCFZF		PS-1155V-TC-SEAT
C	1.062	.875	1	1.187	.296	BCFLF		PS-3747
C	1.062	.875	1	1.187	.296	QCFLF		PS-2214
C	1.062	.875	1	1.187	.343	BCFJF		PS-118
C	1.062	.875	1	1.187	.343	BCFKF		PS-1154
C	1.062	.875	1	1.187	.343	VCFJF		PS-118V-CMS
C	1.062	.875	1	1.187	.343	VCFJF	I	PS-118V-CMS-P66
C	1.062	.875	3	1.187	.343	BCFJF		PS-536
C	1.062	.875	3	1.187	.343	VCFJF		PS-118V
C	1.062	.875	3	1.250	.312	VCFKF		PS-4442
C	1.062	.875	3	1.250	.375	QCFKF	I	PS-3525
C	1.062	.875	1	1.250	.406	BCFJF		PS-290
C	1.062	.875	1	1.250	.406	BCFJF		PS-359
C	1.062	.875	1	1.250	.406	BCFJF	I	PS-290-P66

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.625 (5/8") (continued)</b>								
C	1.062	.875	1	1.250	.406	BCFJF	I	PS-359-P66
C	1.062	.875	1	1.250	.406	BCFJF	316SS	PS-4272
C	1.062	.875	1	1.250	.406	BCFKF		PS-633
C	1.062	.875	1	1.250	.406	BCFKF		PS-1156
C	1.062	.875	1	1.250	.406	BLFLF		PS-552-SC-SC
C	1.062	.875	1	1.250	.406	BZFZF		PS-633-TC-TC
C	1.062	.875	1	1.250	.406	NCFJF		PS-1079
C	1.062	.875	1	1.250	.406	NCFKF		PS-1080
C	1.062	.875	1	1.250	.406	QCFJF		PS-359-EPR-CMS
C	1.062	.875	1	1.250	.406	QCFJF	I	PS-359-EPR-P66
C	1.062	.875	1	1.250	.406	QCFKF		PS-633-EPR-CMS
C	1.062	.875	1	1.250	.406	QCFZF	I	PS-359-EPR-P66-TC
C	1.062	.875	1	1.250	.406	QLFLF		PS-290-EPR-SC-SC
C	1.062	.875	1	1.250	.406	VCFJF		PS-290V
C	1.062	.875	1	1.250	.406	VCFJF	I	PS-290V-P66
C	1.062	.875	1	1.250	.406	VCFJF		PS-359V-CMS
C	1.062	.875	1	1.250	.406	VCFJF	I	PS-359V-CMS-P66
C	1.062	.875	1	1.250	.406	VCFKF		PS-633V-CMS
C	1.062	.875	1	1.250	.406	VCFLF		PS-359V-SC-CMS
C	1.062	.875	1	1.250	.406	VLFLF		PS-7547
C	1.062	.875	1	1.250	.406	VRFRF		PS-3550
C	1.062	.875	1	1.250	.406	VZFZF		PS-6216
C	1.062	.875	3	1.250	.406	BCFJF		PS-552
C	1.062	.875	3	1.250	.406	BCFKF		PS-732
C	1.062	.875	3	1.250	.406	QCFJF		PS-552-EPR
C	1.062	.875	3	1.250	.406	QCFJF	I	PS-552-EPR-P66
C	1.062	.875	3	1.250	.406	QCFKF		PS-732-EPR
C	1.062	.875	3	1.250	.406	QCFKF	I	PS-732-EPR-P66
C	1.062	.875	3	1.250	.406	VCFJF		PS-359V
C	1.062	.875	3	1.250	.406	VCFJF	I	PS-359V-P66
C	1.062	.875	3	1.250	.406	VCFKF		PS-633V
C	1.062	.875	3	1.250	.406	VCFKF		PS-1156V
C	1.062	.875	3	1.250	.406	VCFKF	I	PS-633V-P66
C	1.062	.875	3	1.250	.406	VCFZF		PS-633V-TC-SEAT
C	1.062	.875	3	1.250	.406	VZFLF		PS-633V-TC-SC
C	1.062	.875	1	1.375	.406	BCFJF		PS-3791
C	1.062	.875	3	1.375	.406	QCFKF		PS-951-EPR
C	1.062	.875	3	1.375	.406	VCFKF		PS-951
C	1.062	.875	3	1.437	.312	QCFJF	I	PS-3723
C	1.062	.875	3	1.437	.312	QCFKF	I	PS-3981
C	1.062	.875	3	1.437	.312	VCFKF	I	PS-7872
C	1.062	.968/1.093	1	1.250	.406	BCFJF		PS-1119
C	1.062	.968/1.093	1	1.250	.406	VCFJF		PS-1119V
C	1.062	1.187	1	1.156	.312	BMFJF	H	PS-800
C	1.062	1.187	1	1.156	.312	V/BMFJF	H	PS-800V
C	1.093	.718	1	1.250	.406	QCFKF	I	PS-4356
C	1.093	.718	1	1.250	.406	QCFKF	I	PS-7689
C	1.187	.875	1	1.375	.406	VCFJF		PS-626
C	1.312	.937	1	1.250	.406	BCFJF	B	PS-1618
C	1.312	.937	1	1.250	.406	V/BCFJF	B	PS-1085
C	1.312	.937	1	1.250	.406	VCFJF	B	PS-1085V
C	1.312	.937	3	1.250	.406	BCFKF	B	PS-2149
D	1.312	.875	—	—	—	BCD-F		PS-109
D	1.312	.875	1	1.187	.288	BCDJF		PS-531

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.625 (5/8") (continued)</b>								
D	1.312	.875	1	1.187	.288	BCDKF		PS-226
D	1.312	.875	1	1.187	.288	BCFKF		PS-2007
D	1.312	.875	1	1.187	.343	BCDKF		PS-263
D	1.312	.875	1	1.187	.343	BCFJF		PS-2004
D	1.312	.875	1	1.187	.343	VCFKF		PS-263V
D	1.312	.875	3	1.187	.343	BCDJF		PS-737
D	1.312	.875	1	1.250	.406	BCDJF		PS-508
D	1.312	.875	1	1.250	.406	BCDKF		PS-102
D	1.312	.875	1	1.250	.406	BCFJF		PS-2000
D	1.312	.875	1	1.250	.406	VCDJF		PS-508V-CMS
D	1.312	.875	1	1.250	.406	VCDJF	I	PS-508V-P66-CMS
D	1.312	.875	3	1.250	.406	BCDJF		PS-735
D	1.312	.875	3	1.250	.406	BCDKF		PS-734
D	1.312	.875	3	1.250	.406	BCFJF		PS-2002
D	1.312	.875	3	1.250	.406	VCDJF		PS-508V
D	1.312	.875	3	1.250	.406	VCDKF		PS-102V
D	1.375	.875	3	1.250	.406	VCFZF		PS-4375
E	1.093	1.312	1	1.187	.288	BCDJF		PS-740
E	1.093	1.312	1	1.187	.288	BCDKF		PS-486
E	1.093	1.312	3	1.187	.288	BCDJF		PS-748
E	1.093	1.312	1	1.187	.343	BCDJF		PS-485
E	1.093	1.312	1	1.187	.343	BCFJF		PS-2020
E	1.093	1.312	1	1.187	.343	BCFKF		PS-2021
E	1.093	1.312	3	1.187	.343	BCFJF		PS-2022
E	1.093	1.312	3	1.187	.343	BCFKF		PS-2023
E	1.093	1.312	2	1.250	.343	BCDKF		PS-1158
E	1.093	1.312	1	1.250	.406	BCDJF		PS-274
E	1.093	1.312	1	1.250	.406	BCDKF		PS-487
E	1.093	1.312	1	1.250	.406	BCFJF		PS-2016
E	1.093	1.312	1	1.250	.406	BCFKF		PS-2017
E	1.093	1.312	3	1.250	.406	BCDJF		PS-739
E	1.093	1.312	3	1.250	.406	BCDV/KF		PS-738
E	1.093	1.312	3	1.250	.406	BCFKF		PS-2015
E	1.093	1.312	3	1.250	.406	VCDJF		PS-274V
G	1.024	.718	1	1.187	.296	QLFLF		PS-6267
G	1.024	.718	1	1.187	.343	BCFJF		PS-4267
G	1.024	.718	1	1.187	.343	VCFJF		PS-3866
G	1.024	.718	1	1.187	.343	VLFLF	316SS	PS-1900
G	1.024	.718	1	1.187	.343	VLFLF	316SS	PS-4165
G	1.024	.718	1	1.250	.406	BCFJF		PS-3006
G	1.024	.718	1	1.250	.406	BCFJF		PS-3960
G	1.024	.718	1	1.250	.406	QCFJF		PS-3586
G	1.024	.718	1	1.250	.406	VCFJF		PS-3867
G	1.024	.718	1	1.250	.406	VCFJF	G	PS-3869
G	1.024	.718	1	1.250	.406	VLFLF		PS-4155
G	1.024	.718	1	1.250	.406	VLFLF		PS-4390
G	1.024	.718	1	1.250	.406	VLFLF	316SS	PS-1901
G	1.024	.718	3	1.250	.406	VCFLF		PS-4059
G	1.024	.718	3	1.250	.406	VLFLF	316SS	PS-3005
G	1.024	.718	31	1.250	—	BCFJF	G	PS-4275
G	1.024	.718	31	1.250	—	VLFLF	316SS/G	PS-1906
G	Special	.718	1	1.371/1.375	.406	VCFJF		PS-4231
G	1.024	.718	1	1.381	.406	VCFJF		PS-4280
G	1.024	.734	1	1.381	.406	BCFJF		PS-3890

**NOTE:** G. MOUNTS IN PLASTIC  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.625 (5/8") (continued)</b>								
G	1.024	.734	1	1.381	.406	VCFLF	316SS	PS-1907
G	1.024	.875	1	1.250	.406	VCFJF		PS-4220
K	1.047	1.030	1	1.178	.156	VCFJF		PS-3885
K	1.062	1.187	—	—	—	BCF-F		PS-678
S	1.312	1.395	8	1.187	.125	NAPSP		PS-795
W	1.187	.750	2	1.250	.406	TLFLF	316SS	PS-9155
W	1.187	.750	2	1.250	.531	TCFKF		PS-9321
W	1.187	.750	3	1.312	.406	HRFRF	316SS	PS-9309
W Special	1.437	.622	2	1.250	.390	TCFJF		PS-3962
WT	1.082	.937	28	1.490	.625	TCFOF		PS-9322
XA	1.400	.615	9	1.062	.520	YCFKF		PS-8104
Special	1.251	.718	1	1.250	.406	QC-J-		PS-5625
Special	1.440	.760	Special	1.110	Special	BMFJF	Unitized	PS-4065
<b>.687 (11/16")</b>								
Q	1.593	.433	9	1.250	.156	Special	A	PS-6308
<b>.750 (3/4")</b>								
A	1.343	.718	—	—	—	BCF-F		PS-974
A	1.343	.718	—	—	—	BMF-F		PS-1522
A	1.343	.718	1	1.375	.281	BCFJF		PS-764
A	1.343	.718	1	1.375	.281	BMFJF		PS-301
A	1.343	.718	1	1.375	.406	BCFJF		PS-851
A	1.343	.718	1	1.375	.406	BCFKF		PS-973
A	1.343	.718	1	1.375	.406	BMFJF		PS-201
A	1.343	.718	1	1.375	.406	BMFKF		PS-921
A	1.343	.718	1	1.375	.406	VCFJF		PS-201V-CMS
A	1.343	.718	1	1.375	.406	VLFLF		PS-1908
A	1.343	.718	1	1.375/1.750	.406	BCFJF		PS-2136
A	1.343	.718	3	1.375	.406	VCFJF		PS-201V
A	1.343	.718	3	1.375	.406	BMFJF		PS-760
A	1.343	.718	3	1.375	.406	BMFKF		PS-762
A	1.343	.718	1	1.437	.406	BCFJF		PS-968
A	1.343	.718	1	1.437	.406	BMFJF		PS-101
A	1.343	.718	1	1.437	.406	VCFJF		PS-101V
A	1.343	.718	1	1.500	.250	BMFJF		PS-1525
B	1.575	.615	—	—	—	BMF-F		PS-647
B	1.575	.615	9	—	.312	BMFJF	A	PS-1622
B	1.575	.615	9	—	.312	BMFKF	A	PS-902
B	1.575	.615	9	—	.312	VMFJF	A	PS-1622V
B	1.575	.615	9	—	.375	BMFKF	A	PS-441
B	1.575	.615	11	—	.437	BMFJF	A	PS-440
B	1.575	.615	9	1.312	.312	BLFLF		PS-4048
B	1.575	.615	1	1.375	.406	BCFJF		PS-3985
B	1.575	.615	1	1.375	.406	BMFJF		PS-601
B	1.575	.615	1	1.375	.406	BMFKF		PS-606
B	1.575	.615	1	1.375	.406	QCFJF		PS-4056
B	1.575	.615	1	1.375	.406	VCFJF		PS-3986
B	1.575	.615	1	1.375	.406	VCFJF		PS-601V-CMS
B	1.575	.615	1	1.375	.406	VLFLF	316SS	PS-1904
B	1.575	.615	3	1.375	.406	BMDKF		PS-766
B	1.575	.615	3	1.375	.406	BMFJF		PS-765
B	1.575	.615	3	1.375	.406	VCFJF		PS-601V
B	1.575	.615	11	1.375	.406	BCFJF		PS-7618
C	1.171	.875	1	1.375	.406	VCFJF		PS-7843

NOTE: A. MOUNTS ON SHAFT



## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.750 (3/4") (continued)</b>								
C	1.187	.656	2	1.562	.312	VCFKF		PS-5108
C	1.187	.718	1	1.375	.281	BCFJF		PS-944
C	1.187	.718	1	1.375	.281	QCFJF		PS-944-EPR
C	1.187	.718	1	1.375	.281	VCFJF		PS-944V
C	1.187	.718	1	1.375	.406	BCFJF		PS-877
C	1.187	.718	1	1.375	.406	BCFJF		PS-1125
C	1.187	.718	1	1.375	.406	BCFJF	I	PS-1125-P66
C	1.187	.718	1	1.375	.406	BCFKF		PS-1113
C	1.187	.718	1	1.375	.406	BCFKF		PS-3654
C	1.187	.718	1	1.375	.406	BLFLF		PS-1125-SC-SC
C	1.187	.718	1	1.375	.406	QCFJF		PS-1125-EPR
C	1.187	.718	1	1.375	.406	VCFJF		PS-877V
C	1.187	.718	1	1.375	.406	VCFJF		PS-1093
C	1.187	.718	1	1.375	.406	VCFKF		PS-1092
C	1.187	.718	1	1.375	.406	VZFZF		PS-1092-TC-TC
C	1.187	.718	3	1.375	.406	BCFJF		PS-2236
C	1.187	.718	3	1.375	.406	QCFJF		PS-4229
C	1.187	.718	3	1.375	.406	QCFZF		PS-4229-TC-SEAT
C	1.187	.718	3	1.375	.406	VCFJF		PS-2235
C	1.187	.718	3	1.375	.406	VCFKF		PS-4285
C	1.187	.718	3	1.375	.406	VLZFZ		PS-2235-SC-TC
C	1.187	.718	1	1.437	.406	BCFJF		PS-7514
C	1.187	.843	1	1.375	.406	BCFJF	B	PS-128
C	1.187	.843	3	1.375	.406	VCFJF	B	PS-128V
C	1.187	.875	—	—	—	BCF-F		PS-157
C	1.187	.875	1	1.312	.406	BCFJF		PS-1514
C	1.187	.875	1	1.312	.406	VCFJF		PS-1514V
C	1.187	.875	1	1.375	.281	BCFJF		PS-1510
C	1.187	.875	1	1.375	.281	VCFJF		PS-1510V
C	1.187	.875	1	1.375	.406	BCFJF		PS-358
C	1.187	.875	1	1.375	.406	BCFJF	I	PS-358-P66
C	1.187	.875	1	1.375	.406	BCFKF		PS-112
C	1.187	.875	1	1.375	.406	BCFKF		PS-1160
C	1.187	.875	1	1.375	.406	BCFKF		PS-2229
C	1.187	.875	1	1.375	.406	QCFJF		PS-358-EPR
C	1.187	.875	1	1.375	.406	QCFKF		PS-112-EPR
C	1.187	.875	1	1.375	.406	VCFJF		PS-358V-CMS
C	1.187	.875	1	1.375	.406	VCFJF	I	PS-358V-CMS-P66
C	1.187	.875	1	1.375	.406	VCFKF		PS-112V-CMS
C	1.187	.875	1	1.375	.406	VCFKF	I	PS-2229V-P66
C	1.187	.875	1	1.375	.406	VCFZF		PS-358V-TC-CMS
C	1.187	.875	1	1.375	.406	VLFLF		PS-358V-SC-SC
C	1.187	.875	1	1.375	.406	VLFLF	316SS	PS-7305
C	1.187	.875	1	1.375	.406	VZFZF		PS-358V-TC-TC
C	1.187	.875	3	1.375	.406	BCFJF		PS-767
C	1.187	.875	3	1.375	.406	BCFJF		PS-3916
C	1.187	.875	3	1.375	.406	BCFKF		PS-768
C	1.187	.875	3	1.375	.406	VCFJF		PS-358V
C	1.187	.875	3	1.375	.406	VCFJF	I	PS-358V-P66
C	1.187	.875	3	1.375	.406	VCFKF		PS-112V
C	1.187	.875	1	1.437	.406	BCFJF		PS-7277
C	1.187	.875	1	1.500	.250	BCFJF		PS-683
C	1.187	.906	20	Plate	Plate	NCPGP		PS-182
C	1.187	.920	1	1.375	.406	BCFJF		PS-1754

**NOTE:** B. TAPERED SPRING  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.750 (3/4") (continued)</b>								
C	1.187	1.187	1	1.375	.406	BLFLF		PS-3922
C	1.187	1.312	—	—	—	BCF-F		PS-564
C	1.187	1.312	1	1.375	.406	BCFJF		PS-275
C	1.187	1.312	1	1.375	.406	BCFKF		PS-373
C	1.187	1.312	1	1.375	.406	QCFJF		PS-275-EPR
C	1.187	1.312	1	1.375	.406	VCFKF		PS-373V
C	1.187	1.312	3	1.375	.406	BCFJF		PS-771
C	1.187	1.312	3	1.375	.406	BCFKF		PS-773
C	1.187	1.312	3	1.375	.406	VCFJF		PS-275V
D	1.437	.875	—	—	—	BCD-F		PS-399
D	1.437	.875	1	1.275	.281	BCDJF		PS-437
D	1.437	.875	1	1.275	.281	BCDJF	I	PS-437-P66
D	1.437	.875	1	1.275	.281	VCDJF		PS-437V
D	1.437	.875	1	1.275	.281	VCDJF	I	PS-437V-P66
D	1.437	.875	1	1.275	.281	VLDLF		PS-437V-SC-SC
D	1.437	.875	1	1.375	.281	BCDJF		PS-1162
D	1.437	.875	1	1.375	.406	BCDJF		PS-750
D	1.437	.875	1	1.375	.406	BCDJF	I	PS-750-P66
D	1.437	.875	1	1.375	.406	BCDKF		PS-752
D	1.437	.875	1	1.375	.406	QCDJF		PS-750-EPR
D	1.437	.875	1	1.375	.406	BCFJF		PS-2008
D	1.437	.875	1	1.375	.406	BCFKF		PS-2009
D	1.437	.875	1	1.375	.406	VCDJF		PS-750V-CMS
D	1.437	.875	1	1.375	.406	VCDJF	I	PS-750V-CMS-P66
D	1.437	.875	3	1.375	.406	BCDKF		PS-265
D	1.437	.875	3	1.375	.406	BCFJF		PS-2010
D	1.437	.875	3	1.375	.406	VCDJF		PS-750V
D	1.437	.875	3	1.375	.406	VCDKF		PS-752V
D	1.437	.875	1	1.437	.406	BCDJF		PS-1161
D	1.437	1.000	1	1.437	.406	BCDKF		PS-1026
D	1.500	.687	3	1.375	.250	BCPKF		PS-7087
D	1.500	.687	3	1.375	.250	NCPKF		PS-7613
D	1.500	.687	3	1.375	.250	VCPKF		PS-7613V
E	1.218	1.250	3	1.187	.406	VCFKF		PS-7994
E	1.218	1.250	3	1.375	.406	V/BCFJF		PS-2014
E	1.218	1.375	3	1.187	.406	VCPKP		PS-7960
G	1.260	.718	1	1.375	.406	BCFJF		PS-4265
G	1.260	.718	1	1.375	.406	VCFJF		PS-3868
G	1.260	.718	1	1.375	.406	VLFLF	316SS	PS-1902
G	1.260	.718	32	1.375/1.750	.406	VCFJF	G	PS-3870
G	1.260	.718	32	1.375/1.750	.406	BCFJF	G	PS-4274
G	1.260	.875	1	1.275	.281	QLFLF		PS-4024
G	1.535	.787	3	1.375	.406	VCFJF		PS-3788
K	1.187	1.187	—	—	—	BCF-F		PS-145
K	1.187	1.187	1	1.375/1.500	.281/.250	BCFJF		PS-175
K	1.187	1.187	1	1.375	.406	BCFJF		PS-1604
S	1.625	1.953	Special	1.500	.250	NAPSP		PS-792
W	1.312	.875	2	1.375	.375	TCFKF	316SS	PS-3935
W	1.312	.875	2	1.375	.375	TCFKF	316SS	PS-9324
W	1.312	.875	2	1.375	.406	TCFJF	316SS	PS-9339
W Special	1.500	.875	2	1.375	.312	TCFOF	316SS	PS-9325
W Special	1.500	.875	2	1.375	.343	TCFKF	316SS	PS-9323
X	1.312	.875	3	1.375	.406	BLFLF	316SS	PS-8064
X Special	1.312	.875	5	1.375	.406	QCFZF	316SS	PS-8101
Special	1.575	.437	Special	1.334	Special	BLFLF	Unitized	PS-4066

**NOTE:** G. MOUNTS IN PLASTIC  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.787 (20MM)</b>								
C	1.375	.781	1	1.500	.406	BCFJF		PS-4042
D	1.562	.937	1	1.500	.406	BCDJF		PS-135
D	1.562	.937	1	1.500	.406	BCDKF		PS-614
D	1.562	.937	3	1.500	.406	VCFKF		PS-614V
<b>.875 (7/8")</b>								
C	1.312	.718	3	1.437	.265	QCFLF	I	PS-3678
C	1.312	.718	3	1.437	.265	VCFKF	I	PS-4017
C	1.312	.718	1	1.500	.406	BCFJF		PS-3907
C	1.312	.812	1	1.437	.265	BCFJF		PS-2167
C	1.312	.812	1	1.437	.265	QCFJF	I	PS-2167-EPR-P66
C	1.312	.812	1	1.437	.265	QCFJF	I	PS-3826
C	1.312	.812	3	1.437	.265	BCFKF		PS-2169
C	1.312	.812	3	1.437	.265	QCFKF	I	PS-2224
C	1.312	.812	3	1.437	.265	VCFKF		PS-2169V
C	1.312	.812	1	1.500	.218	BCFJF		PS-3749
C	1.312	.812	1	1.500	.406	BCFJF		PS-7130
C	1.312	.843	1	1.500	.406	BCFZF		PS-3970
C	1.312	.875	3 Special	1.500	.468	VCFGF		PS-3893
C	1.312	.919	1	1.500	.406	VCFLF		PS-3996
C	1.312	.937	—	—	—	BCF-F		PS-208
C	1.312	.937	—	—	—	VCF-F		PS-208V
C	1.312	.937	—	—	—	VCF-F	I	PS-208V-P66
C	1.312	.937	1	1.437	.265	BCFJF		PS-2166
C	1.312	.937	1	1.437	.265	QCFJF		PS-2166-EPR
C	1.312	.937	1	1.437	.265	VCFJF		PS-2166V
C	1.312	.937	3	1.437	.265	BCFKF		PS-2168
C	1.312	.937	1	1.500	.406	BCELE		PS-4395
C	1.312	.937	1	1.500	.406	BCFJF		PS-309
C	1.312	.937	1	1.500	.406	BCFKF		PS-687
C	1.312	.937	1	1.500	.406	BLFLF		PS-309-SC-SC-CMS
C	1.312	.937	1	1.500	.406	BZFFZ		PS-309-TC-TC-CMS
C	1.312	.937	1	1.500	.406	VCFJF		PS-309V-CMS
C	1.312	.937	1	1.500	.406	VCFJF	I	PS-309V-P66-CMS
C	1.312	.937	1	1.500	.406	VCFKF		PS-687V-CMS
C	1.312	.937	1	1.500	.406	VCFZF		PS-309V-TC-CMS
C	1.312	.937	1	1.500	.406	VLFLF		PS-3941
C	1.312	.937	3	1.500	.406	BCFJF		PS-774
C	1.312	.937	3	1.500	.406	BCFKF		PS-617
C	1.312	.937	3	1.500	.406	VCFJF		PS-309V
C	1.312	.937	3	1.500	.406	VCFJF	I	PS-309V-P66
C	1.312	.937	3	1.500	.406	VCFKF		PS-687V
C	1.312	.937	3	1.500	.406	VLFLF		PS-309V-SC-SC
C	1.312	.937	1	1.562	.406	BCFJF		PS-1163
C	1.312	.937	1	1.562	.406	BCFKF		PS-294
D	1.562	.937	—	—	—	BCD-F		PS-578
D	1.562	.937	3	1.375	.406	BCFKF		PS-2027
D	1.562	.937	3	1.375	.406	QCFZF		PS-2027-EPR-TC-SEAT
D	1.562	.937	1	1.437	.265	BCDJF		PS-790
D	1.562	.937	3	1.437	.265	BCDKF		PS-1681
D	1.562	.937	3	1.437	.265	VCDKF		PS-1681V
D	1.562	.937	1	1.500	.406	BCDJF		PS-703
D	1.562	.937	1	1.500	.406	BCDJF	I	PS-703-P66
D	1.562	.937	1	1.500	.406	BCDKF		PS-303
D	1.562	.937	1	1.500	.406	BCFJF		PS-2024

**NOTE:** I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>.875 (7/8") (continued)</b>								
D	1.562	.937	1	1.500	.406	VCDKF		PS-303V-CMS
D	1.562	.937	1	1.500	.406	VCFJF		PS-703V-CMS
D	1.562	.937	3	1.500	.406	BCDJF		PS-775
D	1.562	.937	3	1.500	.406	BCDKF		PS-250
D	1.562	.937	3	1.500	.406	BCDZF	I	PS-4307
D	1.562	.937	3	1.500	.406	BCFJF		PS-2026
D	1.562	.937	3	1.500	.406	NCFLF		PS-4318
D	1.562	.937	3	1.500	.406	VCDKF		PS-303V
D	1.562	.937	3	1.500	.406	VCFJF		PS-703V
D	1.562	.937	3	1.500	.406	VCFKF		PS-2027V
D	1.562	.937	1	1.562	.406	BCDJF		PS-602
D	1.562	.937	1	1.562	.406	BCDKF		PS-603
D Balanced	1.625	1.250	—	—	—	XCF-F		FA-4408
E	1.406	1.375	—	—	—	BCF-F		PS-936
E	1.406	1.375	3	1.312	.406	VCFKF	316SS	PS-7859V
E	1.406	1.375	1	1.500	.406	BCFJF		PS-188
E	1.406	1.375	1	1.500	.406	BCFKF	316SS	PS-935
E	1.406	1.375	1	1.500	.406	BCFKF		PS-2029
E	1.406	1.375	1	1.500	.406	VCFKF	316SS	PS-935V-CMS
E	1.406	1.375	3	1.500	.406	BCFJF		PS-776
E	1.406	1.375	3	1.500	.406	BCFKF		PS-229
E	1.406	1.375	3	1.500	.406	VCEZE		PS-7896
E	1.406	1.375	3	1.500	.406	VCFJF		PS-188V
E	1.406	1.375	3	1.500	.406	VCFZF	316SS	PS-7992
E	1.406	1.375	3	1.500	.406	VZFLF	316SS	PS-3507
G	1.398	.787	1	1.500	.406	BCFJF	316SS	PS-3009
K	1.281	1.250	—	—	—	BCF-F		PS-197
K	1.281	1.250	1	1.500	.406	BCFJF		PS-892
K	1.281	1.250	1	1.500	.406	BCFKF		PS-878
K	1.281	1.250	3	1.500	.406	VCFJF		PS-892V
R	1.562	1.625	1	1.500	.406	BCDJF		PS-428
R	1.562	1.625	1	1.500	.406	BCDKF		PS-685
X	1.437	.937	3	1.500	.406	BLFLF	316SS	PS-8065
<b>.937 (15/16")</b>								
U	1.437	1.656	2	1.562	.406	BCFKF		PS-560SS
U	1.437	1.656	3	1.562	.406	VCFKF		PS-560V
U	1.437	1.656	3	1.562	.406	BCFGF		PS-845
<b>.970</b>								
C	1.687	1.000	1	1.625	.375	VCFJF		PS-9700
<b>.984 (25MM)</b>								
D	1.812	1.000	1	1.655	.437	VCFKF	I	PS-7918
<b>1.000 (1")</b>								
A	1.687	.812	—	—	—	BCF-F		PS-975
A	1.687	.812	1	1.625	.437	BCFJF		PS-360
A	1.687	.812	1	1.625	.437	BCFKF		PS-370
A	1.687	.812	1	1.625	.437	VCFJF		PS-360V-CMS
A	1.687	.812	3	1.625	.437	BCFJF		PS-777
A	1.687	.812	3	1.625	.437	BCFKF		PS-778
A	1.687	.812	3	1.625	.437	VCFJF		PS-360V
A	1.687	.812	27	1.625	.625	B/VCFJF		PS-405
A	1.687	.812	3	2.000	.406	BCFJF		PS-1086
B	1.625	.874	1	1.625	.437	BCDJF		PS-1619
C	1.437	.750	1	1.625	.437	BCFJF	H	PS-1048
C	1.437	.750	3	1.625	.437	BCFJF	H	PS-1049

**NOTE:** H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.000 (1") (continued)</b>								
C	1.437	1.562	1	1.625	.437	BCFJF	H	PS-539
C	1.437	1.562	1	1.625	.437	BCFKF	H	PS-779
C	1.437	1.562	1	1.625	.437	VCFKF	H	PS-779V-CMS
C	1.437	1.562	1	1.750	.437	BCFKF	H	PS-5082
C	1.500	.812	1	1.625	.437	BCFJF		PS-5039
C	1.671	1.062	1	1.625	.375	BCFJF		PS-4081
C	1.687	.812	—	—	—	BCF-F		PS-1095
C	1.687	.812	1	1.625	.437	BCFJF		PS-7434
C	1.687	.812	1	1.625	.437	VCFJF		PS-1094
C	1.687	.834	1	1.625	.406	BCFKF		PS-1123
C	1.687	1.000	—	—	—	BCF-F		PS-397
C	1.687	1.000	—	—	—	VCF-F		PS-397V
C	1.687	1.000	3	1.437	.437	BCFJF		PS-2145
C	1.687	1.000	3	1.437	.437	VCFJF		PS-3755
C	1.687	1.000	1	1.625	.437	BCFJF		PS-235
C	1.687	1.000	1	1.625	.437	BCFJF	I	PS-235-P66
C	1.687	1.000	1	1.625	.437	BCFJF	B/H	PS-245
C	1.687	1.000	1	1.625	.437	BCFJF	B/H/I	PS-245-P66
C	1.687	1.000	1	1.625	.437	BCFKF	B/H	PS-248
C	1.687	1.000	1	1.625	.437	BCFKF		PS-357
C	1.687	1.000	1	1.625	.437	BCFZF	B/H	PS-245-TC-SEAT
C	1.687	1.000	1	1.625	.437	BLFLF		PS-235-SC-SC
C	1.687	1.000	1	1.625	.437	BZFZF		PS-2216
C	1.687	1.000	1	1.625	.437	QCFJF		PS-235-EPR
C	1.687	1.000	1	1.625	.437	QCFJF	B/H	PS-245-EPR
C	1.687	1.000	1	1.625	.437	QCFKF	B/H	PS-248-EPR
C	1.687	1.000	1	1.625	.437	QCFZF	I	PS-4379
C	1.687	1.000	1	1.625	.437	VCFJF		PS-235V-CMS
C	1.687	1.000	1	1.625	.437	VCFJF	I	PS-235V-CMS-P66
C	1.687	1.000	1	1.625	.437	VCFJF	B/H	PS-245V-CMS
C	1.687	1.000	1	1.625	.437	VCFKF		PS-357V-CMS
C	1.687	1.000	1	1.625	.437	VCFKF	B/H	PS-248V-CMS
C	1.687	1.000	1	1.625	.437	VLFLF		PS-235V-SC-SC
C	1.687	1.000	1	1.625	.437	VZFZF		PS-2216V-CMS
C	1.687	1.000	3	1.625	.437	BCFJF		PS-548
C	1.687	1.000	3	1.625	.437	BCFKF		PS-499
C	1.687	1.000	3	1.625	.437	QCFKF		PS-499-EPR
C	1.687	1.000	3	1.625	.437	QCFZF		PS-4350
C	1.687	1.000	3	1.625	.437	VCFJF		PS-235V
C	1.687	1.000	3	1.625	.437	VCFJF	I	PS-235V-P66
C	1.687	1.000	3	1.625	.437	VCFJF	B/H	PS-245V
C	1.687	1.000	3	1.625	.437	VCFKF	B/H	PS-248V
C	1.687	1.000	3	1.625	.437	VCFKF		PS-357V
C	1.687	1.000	27	1.625	.625	BCFJF		PS-413
C	1.687	1.000	3	1.750	.437	VCFKF		PS-3619
C	1.687	1.000	3	1.750	.437	VCFKF		PS-7207
C	1.687	1.000	28	2.438	.437	BCFKF		PS-3824
C	1.687	1.000	28	2.438	.437	VCFKF		PS-1034V
C	1.687	1.312	1	1.625	.437	BCFJF	B	PS-4359
C	1.687	1.562	1	1.625	.437	BCFKF		PS-982
C	1.687	1.562	1	1.625	.437	VCFKF		PS-982V-CMS
C	1.687	1.625	1	1.750	.437	BCFKF		PS-2163
C	1.687	1.625	1	1.750	.437	BCFJF		PS-3440

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.000 (1") (continued)</b>								
C	1.687	1.625	1	1.750	.437	V/BCFJF		PS-3440V
C	1.687	1.755	1	1.625	.437	VCFJF	B	PS-4254
C	1.763	1.062	1	1.625	.437	VCFJF		PS-3785
D	1.750	1.000	3	1.625	.312	BCPKF		PS-6328
D	1.750	1.000	3	1.625	.312	BCPLF		PS-6326
D	1.750	1.000	3	1.625	.312	NCPKF		PS-6329
D	1.750	1.000	3	1.625	.312	VCPKF		PS-4137
D	1.750	1.000	3	1.625	.312	VLFFZF		PS-4394
D	1.812	1.000	3	1.625	.312	BCPKF		PS-1630
D	1.812	1.000	3	1.625	.312	VCPKF		PS-1630V
D	1.812	1.000	1	1.625	.437	BCDKF	I	PS-3900
D	1.812	1.000	1	1.625	.437	VLFFZF		PS-4297
D	1.812	1.000	3	1.625	.437	NCPGP		PS-159
D	1.812	1.000	25	1.625	.500	BCPGP		PS-7991
D	1.812	1.062	—	—	—	BCF-F		PS-398
D	1.812	1.062	1	1.625	.437	BCFJF		PS-380
D	1.812	1.062	1	1.625	.437	BCFKF		PS-460
D	1.812	1.062	1	1.625	.437	BCFKF	I	PS-460-P66
D	1.812	1.062	1	1.625	.437	VCFJF		PS-380V-CMS
D	1.812	1.062	1	1.625	.437	VCFKF		PS-460V-CMS
D	1.812	1.062	3	1.625	.437	BCFJF		PS-2033
D	1.812	1.062	3	1.625	.437	BCFKF		PS-252
D	1.812	1.062	3	1.625	.437	BCFKF	I	PS-252-P66
D	1.812	1.062	3	1.625	.437	QCFKF		PS-252-EPR
D	1.812	1.062	3	1.625	.437	VCFJF		PS-380V
D	1.812	1.062	3	1.625	.437	VCFKF		PS-460V
D	1.812	1.062	1	1.750	.437	BCFJF		PS-2164
D	1.812	1.062	1	1.750	.437	BCFKF		PS-227
D Balanced	1.812	1.312	3	1.500	.406	VCFKF	316SS	PS-4253
D Balanced	1.812	1.312	3	1.500	.406	VCFZF		PS-4255
E	1.500	1.187	3	1.625	.437	BCFKF		PS-251
E	1.500	1.187	3	1.625	.312	VCFKF		PS-3803
E	1.500	1.562	—	—	—	BCF-F		PS-937
E	1.500	1.562	—	—	—	VCF-F		PS-937V
E	1.500	1.562	1	1.625	.437	BCFJF		PS-754
E	1.500	1.562	1	1.625	.437	BCFKF		PS-236
E	1.500	1.562	1	1.625	.437	NCFKF		PS-236N
E	1.500	1.562	1	1.625	.437	VCFJF		PS-754V-CMS
E	1.500	1.562	1	1.625	.437	VCFKF		PS-236V-CMS
E	1.500	1.562	1	1.625	.437	VCFZF		PS-3625
E	1.500	1.562	3	1.625	.437	BCFJF		PS-557
E	1.500	1.562	3	1.625	.437	BCFKF		PS-791
E	1.500	1.562	3	1.625	.437	BCPKF		PS-6331
E	1.500	1.562	3	1.625	.437	QCFZF		PS-791-EPR-TC-SEAT
E	1.500	1.562	3	1.625	.437	QLFLF		PS-4210
E	1.500	1.562	3	1.625	.437	VCFJF		PS-754V
E	1.500	1.562	3	1.625	.437	VCFJF	316SS	PS-3976
E	1.500	1.562	3	1.625	.437	VCFKF		PS-236V
E	1.500	1.562	3	1.625	.437	VCFZF		PS-791V-TC-SEAT
E	1.500	1.562	3	1.625	.437	VCFZF	316SS	PS-4412
E	1.500	1.562	5	1.625	.437	VCFZF		PS-3589
G	1.535	.813	3	1.625	.437	BCFLF		PS-3010
G	1.535	.937	1	1.625	.437	VCFJF	316SS	PS-4195

**NOTE:** I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.000 (1") (continued)</b>								
K	1.671	1.625	3	1.875	.312	BCFKF		PS-4362
K	1.687	1.000	1	1.625	.437	BCFJF/BLFLF		PS-4301
K	1.687	1.625	1	1.625	.437	BCFJF		PS-879
K	1.687	1.625	1	1.625	.437	BCFKF		PS-891
K	1.687	1.625	1	1.625	.437	BLFZF		PS-879-SC-TC
K	1.687	1.625	1	1.625	.437	VCFJF		PS-3959
Q	1.875	.438	2	1.625	.312	BMDAF		PS-6305
Q	1.875	.438	Special	1.625	.312	BMDJF		PS-6306
Q	1.875	.985	—	—	—	NMDKF	Unitized	PS-3100
Q	1.906	.471	9	—	.421	NMDKF	A	PS-3401
Q	1.925	.885	Special	1.625	.312	BMD/PA/NP		PS-6312
R	1.750	1.875	—	—	—	BCF-F		PS-141
R	1.750	1.875	1	1.625	.437	BCFJF		PS-429
R	1.750	1.875	1	1.625	.437	BCFKF		PS-430
S	1.904	1.906	8	1.750	.250	NAPSP		PS-793
T	1.500	1.968	3	1.625	.312	NCPKF		PS-1631
T	1.500	2.312	1	1.625	.437	BCFJF		PS-276
T	1.500	2.312	1	1.625	.437	BCFKF		PS-277
W	1.562	1.000	2	1.625	.437	TCFKF	316SS	PS-9313
W	1.562	1.000	2	1.625	.437	TCFOF	316SS	PS-9334
W	1.562	1.000	Special	2.156	.656	TCFJF	316SS	PS-9007
W	1.562	1.000	27	2.156	.812	TCFJF	316SS	PS-9018
WT	1.437	1.000	—	—	—	TCF-F	316SS	T9-1000
WT	1.437	1.000	27	2.000	.625	TCFZF	316SS	PS-9349
X	1.562	1.000	3	1.625	.437	VCFRF	316SS	PS-8091
XB2	1.750	1.000	3 Special	1.750	.437	VCFJF	316SS	PS-8020
<b>1.062 (1-1/16")</b>								
C	1.812	1.062	3	1.750	.437	BCFKF		PS-2155
D	1.875	1.062	1	1.750	.437	BCDKF		PS-127
D	1.875	1.062	3	1.750	.437	BCFJF		PS-797
E	1.625	1.593	1	1.750	.437	BCFJF		PS-710
E	1.625	1.593	1	1.750	.437	BCFKF		PS-498
E	1.625	1.593	3	1.750	.437	BCFJF		PS-798
E	1.625	1.593	3	1.750	.437	BCFKF		PS-799
W	1.625	1.000	27	1.812	.437	TCFKF	316SS	PS-9338
<b>1.125 (1-1/8")</b>								
C	1.625	1.031	Plate	2.875	.375	BCFGF		PS-5138
C	1.812	1.062	—	—	—	BCF-F		PS-348
C	1.812	1.062	—	—	—	VCF-F		PS-348V
C	1.812	1.062	1	1.750	.437	BCFJF		PS-356
C	1.812	1.062	1	1.750	.437	BCFJF	I	PS-356-P66
C	1.812	1.062	1	1.750	.437	BCFJF	B	PS-627
C	1.812	1.062	1	1.750	.437	BCFJF	B	PS-1682
C	1.812	1.062	1	1.750	.437	BCFKF		PS-355
C	1.812	1.062	1	1.750	.437	BCFKF	I	PS-355-P66
C	1.812	1.062	1	1.750	.437	BCFKF	B	PS-1167
C	1.812	1.062	1	1.750	.437	BCFLF		PS-4443
C	1.812	1.062	1	1.750	.437	BLFLF		PS-355-SC-SC
C	1.812	1.062	1	1.750	.437	BLFZF		PS-356-SC-TC
C	1.812	1.062	1	1.750	.437	QCFJF		PS-356-EPR
C	1.812	1.062	1	1.750	.437	QCFJF	I	PS-356-EPR-P66
C	1.812	1.062	1	1.750	.437	QCFLF	I	PS-3965
C	1.812	1.062	1	1.750	.437	QCFZF	I	PS-7325
C	1.812	1.062	1	1.750	.437	VCEZE		PS-4295

**NOTE:** A. MOUNTS ON SHAFT  
 B. TAPERED SPRING  
 I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.125 (1-1/8") (continued)</b>								
C	1.812	1.062	1	1.750	.437	VCFJF		PS-356V-CMS
C	1.812	1.062	1	1.750	.437	VCFJF	I	PS-356V-CMS-P66
C	1.812	1.062	1	1.750	.437	VCFKF		PS-355V-CMS
C	1.812	1.062	1	1.750	.437	VCFKF	I	PS-4047
C	1.812	1.062	1	1.750	.437	VLFLF		PS-356V-SC-SC
C	1.812	1.062	2	1.750	.437	BCFKF		PS-3833
C	1.812	1.062	3	1.750	.437	BCFJF		PS-801
C	1.812	1.062	3	1.750	.437	BCFKF		PS-529
C	1.812	1.062	3	1.750	.437	BCFKF	B	PS-588
C	1.812	1.062	3	1.750	.437	QCFKF		PS-529-EPR
C	1.812	1.062	3	1.750	.437	QCFKF	I	PS-529-EPR-P66
C	1.812	1.062	3	1.750	.437	QCFZF	I	PS-2226
C	1.812	1.062	3	1.750	.437	VCFJF		PS-356V
C	1.812	1.062	3	1.750	.437	VCFKF		PS-355V
C	1.812	1.062	3	1.750	.437	VCFLF		PS-355V-SC-SEAT
C	1.812	1.062	3	1.750	.437	VCFLF	I	PS-529V-SC-P66
C	1.812	1.562	1	1.750	.437	BCFJF		PS-2227
C	1.812	1.562	1	1.750	.437	BCFKF		PS-983
C	1.812	1.562	3	1.750	.437	VCFKF		PS-983V
D	1.875	1.062	1	1.750	.437	BCFJF		PS-604
D	1.875	1.062	1	1.750	.437	BCFKF		PS-605
D	1.875	1.062	1	1.750	.437	QCFJF		PS-604-EPR
D	1.875	1.062	1	1.750	.437	VCFJF		PS-604V-CMS
D	1.875	1.062	1	1.750	.437	VCFKF	I	PS-3918
D	1.875	1.062	3	1.750	.437	BCFJF		PS-802
D	1.875	1.062	3	1.750	.437	BCFKF		PS-254
D	1.875	1.062	3	1.750	.437	VCFKF		PS-605V
D	1.875	1.062	1	1.875	.437	BCFKF		PS-521
D	1.937	1.062	1	1.750	.437	BLFZF		PS-4223
D	1.937	1.062	3	1.750	.437	VCFZF	I	PS-3712
E	1.625	1.187	3	1.750	.437	BCFKF		PS-253
E	1.625	1.625	—	—	—	BCF-F		FA-607
E	1.625	1.625	—	—	—	VCF-F		FA-608V
E	1.625	1.625	1	1.687	.437	BCFJF		PS-607
E	1.625	1.625	1	1.687	.437	BCFKF		PS-608
E	1.625	1.625	1	1.687	.437	VCFJF		PS-607V
E	1.625	1.625	1	1.750	.437	BCFJF		PS-204
E	1.625	1.625	1	1.750	.437	BCFJF	I	PS-204-P66
E	1.625	1.625	1	1.750	.437	BCFKF		PS-384
E	1.625	1.625	1	1.750	.437	QCFJF		PS-204-EPR
E	1.625	1.625	1	1.750	.437	VCFJF	I	PS-204V-CMS-P66
E	1.625	1.625	3	1.750	.437	BCFJF		PS-866
E	1.625	1.625	3	1.750	.437	BCFKF		PS-867
E	1.625	1.625	3	1.750	.437	QCFJF	316SS	PS-4421
E	1.625	1.625	3	1.750	.437	QCFKF		PS-867-EPR
E	1.625	1.625	3	1.750	.437	QCFKF	I	PS-885-EPR-P66
E	1.625	1.625	3	1.750	.437	VCFJF		PS-204V
E	1.625	1.625	3	1.750	.437	VCFKF		PS-867V
E	1.625	1.625	3	1.750	.437	VCFLF		PS-4300
E	1.625	1.625	3	1.750	.437	VCFZF		PS-867V-TC-SEAT
E	1.625	1.625	3	1.812	.437	BCFJF		PS-1172
E	1.625	1.625	3	1.812	.437	BCFKF		PS-1173
E	1.625	1.625	3	1.812	.437	BCFKF		PS-948
E	1.625	1.625	3	1.812	.437	BCFZF		PS-1668
E	1.625	1.625	3	1.812	.437	B/VCFJF		PS-1636

**NOTE:** B. TAPERED SPRING  
I. ABRASION RESISTANT CARBON (P66)



## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.125 (1-1/8") (continued)</b>								
E	1.625	1.625	3	1.812	.437	B/VCFKF		PS-1637
E	1.625	1.625	3	1.812	.437	VCFJF		PS-1172V
E	1.625	1.625	3	1.812	.437	VCFKF		PS-1639V
E	1.625	1.625	1	1.875	.437	BCFKF		PS-1067
E	1.625	2.000	3	1.812	.437	BCFJF		PS-619
E	1.625	2.000	3	1.812	.437	VCFJF		PS-619V
E	1.937	1.333	2	2.000	.375	BCPKF		PS-7967
E	1.937	1.333	3	2.000	.375	NCPGF		PS-3653
E	1.937	1.333	2	2.000	.375	VCPKF		PS-6334
G	1.654	1.024	1	1.750	.437	BLFLF		PS-4425
G	1.654	1.024	1	1.750	.437	BLFLF	316SS	PS-3012
G	1.654	1.062	25	1.750	.437	VCFLF	316SS	PS-3013
K	1.812	1.625	—	—	—	BCF-F		PS-215
K	1.812	1.625	1	1.750	.437	BCFJF		PS-1176
K	1.812	1.625	1	1.750	.437	BCFKF		PS-1177
K	1.812	1.625	1	1.750	.437	VL/CFL/JF		PS-4177
Q	1.578	.402	9	1.578	.234	VMFAF		PS-6318
Special	1.875	1.109	3	1.625	.312	BCPKP		PS-3731
T	1.625	2.125	3	1.750	.437	VCFJF		PS-3511
T	1.625	2.375	3	1.750	.437	BCFJF		PS-886
T	1.625	2.375	3	1.750	.437	BCFKF		PS-918
T	1.625	2.375	3	1.812	.437	BCFJF		PS-1178
U	1.625	1.688	3	1.750	.437	BCFKF		PS-282
XB2	1.875	1.000	27	2.375	1.000	VCFJF	316SS	PS-8006
W	1.687	1.062	28	2.354	.752	TCFKF	316SS	PS-9328
W	1.687	1.062	28	2.354	.752	Special	316SS	PS-9329
W	1.692	1.062	2	2.000	.484	TCFKF	316SS	PS-7232
W	1.692	1.062	2	2.000	.484	TCFOF	316SS	PS-9327
WT	1.562	1.000	—	—	—	TCF-F	316SS	T9-1125
<b>1.181 (30MM)</b>								
D	2.000	1.062	1	1.875	.437	BCDJF		PS-136
D	2.000	1.062	1	1.875	.437	BCDKF		PS-1179
D	2.000	1.062	1	1.875	.437	BCDKF	I	PS-1179-P66
D	2.000	1.062	1	1.875	.437	VCDKF		PS-1179V
D	2.000	1.062	1	1.875	.437	VCDKF	I	PS-1179V-P66
D	2.000	1.062	3	1.875	.437	VCDJF		PS-136V
D	2.000	1.062	1	1.875	.437	VCFZF	I	PS-3938
<b>1.187 (1-3/16")</b>								
C	1.937	1.062	1	1.875	.437	BCFJF		PS-6812
C	1.937	1.062	1	1.875	.437	BCFKF		PS-2162
C	1.937	1.062	28	2.834	.500	BCFKF		PS-1044
C	1.937	1.062	28	2.834	.500	VCFKF		PS-1044V
D	2.062	1.000	1	1.875	.437	NCPJP		PS-297
D	2.062	1.062	3	1.875	.437	NCDKD		PS-4298
E	1.812	1.187	1	1.875	.437	BCDJF		PS-306
E	1.812	1.187	1	1.875	.437	BCDKF		PS-1180
E	1.812	1.187	3	1.875	.437	BCDKF		PS-255
E	1.812	1.187	3	1.875	.437	VCFJF		PS-306V
E	1.812	1.625	1	1.875	.437	BCDJF		PS-310
E	1.812	1.625	1	1.875	.437	BCDKF		PS-343
T	1.812	2.375	1	1.875	.437	BCDJF		PS-723
T	1.812	2.375	1	1.875	.437	BCDKF		PS-724
T	1.812	2.375	1	1.875	.437	VCDJF		PS-723V-CMS
X Balanced	1.687	1.125	3	1.687	.437	Special		PS-8074

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.250 (1-1/4")</b>								
C	1.812	.937	1	1.750	.437	BCFJF		PS-4302
C	1.921	1.062	1	1.875	.437	VCFLF	316SS	PS-3538
C	1.937	.906	3 Special	1.875	.437	VCFGF		PS-3945
C	1.937	1.062	—	—	—	BCF-F		PS-154
C	1.937	1.062	—	—	—	VCF-F		PS-154V
C	1.937	1.062	1	1.750	.365	BCFJF	B	PS-3029
C	1.937	1.062	1	1.750	.365	BCFJF	B/I	PS-978-P66
C	1.937	1.062	1	1.750	.365	BCFKF	B	PS-979
C	1.937	1.062	1	1.750	.365	BCFKF	B/I	PS-979-P66
C	1.937	1.062	1	1.750	.365	QCFKF	B	PS-979-EPR
C	1.937	1.062	1	1.750	.365	QRFLF		PS-4204
C	1.937	1.062	1	1.750	.365	VCFKF	B	PS-979V
C	1.937	1.062	1	1.750	.365	VCFKF	B/I	PS-979V-P66
C	1.937	1.062	1	1.765	.365	BCFJF	B	PS-978
C	1.937	1.062	1	1.765	.365	BCFZF	B	PS-978-TC-SEAT
C	1.937	1.062	1	1.765	.365	BLFZF	B	PS-978-SC-TC
C	1.937	1.062	1	1.765	.365	QCFJF	B	PS-978-EPR
C	1.937	1.062	1	1.765	.365	QCFJF	B/I	PS-978-EPR-P66
C	1.937	1.062	1	1.765	.365	QCFZF	B	PS-978-EPR-TC
C	1.937	1.062	1	1.765	.365	QLFLF	B	PS-978-EPR-SC-SC
C	1.937	1.062	1	1.765	.365	VCFJF	B	PS-978V
C	1.937	1.062	1	1.765	.365	VCFJF	B/I	PS-978V-P66
C	1.937	1.062	1	1.765	.365	VCFLF	B/I	PS-978V-SC-P66
C	1.937	1.062	1	1.765	.365	VCFZF	B/I	PS-978V-P66-TC
C	1.937	1.062	1	1.765	.365	VLFLF	B	PS-978V-SC-SC
C	1.937	1.062	1	1.765	.365	VRFJF	B	PS-978V-P90
C	1.937	1.062	1	1.875	.437	BCEJE		PS-3933
C	1.937	1.062	1	1.875	.437	BCFJF		PS-185
C	1.937	1.062	1	1.875	.437	BCFJF	I	PS-185-P66
C	1.937	1.062	1	1.875	.437	BCFJF	B/H	PS-246
C	1.937	1.062	1	1.875	.437	BCFKF	B/H	PS-249
C	1.937	1.062	1	1.875	.437	BCFKF		PS-756
C	1.937	1.062	1	1.875	.437	BCFKF	I	PS-756-P66
C	1.937	1.062	1	1.875	.437	BCFZF		PS-185-TC-SEAT
C	1.937	1.062	1	1.875	.437	BLFLF		PS-185-SC-SC
C	1.937	1.062	1	1.875	.437	BRFLF		PS-4211
C	1.937	1.062	1	1.875	.437	BZFZF		PS-2208
C	1.937	1.062	1	1.875	.437	NCFJF		PS-1081
C	1.937	1.062	1	1.875	.437	NCFKF		PS-1082
C	1.937	1.062	1	1.875	.437	QCFJF		PS-185-EPR
C	1.937	1.062	1	1.875	.437	QCFJF	I	PS-185-EPR-P66
C	1.937	1.062	1	1.875	.437	QCFKF		PS-756-EPR
C	1.937	1.062	1	1.875	.437	QCFKF	I	PS-2203-CMS
C	1.937	1.062	1	1.875	.437	QCFLF		PS-185E-SC-CMS
C	1.937	1.062	1	1.875	.437	VCFJF		PS-185V-CMS
C	1.937	1.062	1	1.875	.437	VCFJF	I	PS-185V-CMS-P66
C	1.937	1.062	1	1.875	.437	VCFJF	B/H	PS-246V-CMS
C	1.937	1.062	1	1.875	.437	VCFJF	B/H/I	PS-246V-CMS-P66
C	1.937	1.062	1	1.875	.437	VCFJF	316SS	PS-3886
C	1.937	1.062	1	1.875	.437	VCFKF	B/H	PS-249V-CMS
C	1.937	1.062	1	1.875	.437	VCFKF		PS-756V-CMS
C	1.937	1.062	1	1.875	.437	VCFKF	I	PS-756V-CMS-P66
C	1.937	1.062	1	1.875	.437	VCFLF		PS-185V-SC-SEAT
C	1.937	1.062	1	1.875	.437	VCFZF		PS-185V-TC-SEAT
C	1.937	1.062	1	1.875	.437	VCFZF	316SS	PS-4176

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.250 (1-1/4") (continued)</b>								
C	1.937	1.062	1	1.875	.437	VLFLF	316SS	PS-4150
C	1.937	1.062	1	1.875	.437	VLFLF		PS-185V-SC-SC
C	1.937	1.062	1	1.875	.437	VLZZF		PS-185V-SC-TC
C	1.937	1.062	1	1.875	.437	VZFLF		PS-185V-TC-SC
C	1.937	1.062	1	1.875	.437	VZZFZ		PS-185V-TC-TC
C	1.937	1.062	3	1.875	.437	BCFGF		PS-4152
C	1.937	1.062	3	1.875	.437	BCFJF		PS-618
C	1.937	1.062	3	1.875	.437	BCFKF	B	PS-525
C	1.937	1.062	3	1.875	.437	BCFKF		PS-598
C	1.937	1.062	3	1.875	.437	BCFLF		PS-598-SC-SEAT
C	1.937	1.062	3	1.875	.437	BCFZF		PS-598-TC-SEAT
C	1.937	1.062	3	1.875	.437	BLFLF		PS-598-SC-SC
C	1.937	1.062	3	1.875	.437	B/VCFKF		PS-1053
C	1.937	1.062	3	1.875	.437	BZFZF		PS-618-TC-TC
C	1.937	1.062	3	1.875	.437	QCFJF	I	PS-618-EPR-P66
C	1.937	1.062	3	1.875	.437	QCFKF		PS-598-EPR
C	1.937	1.062	3	1.875	.437	QCFKF	I	PS-2203
C	1.937	1.062	3	1.875	.437	QCFLF		PS-185-EPR-SC
C	1.937	1.062	3	1.875	.437	QCFZF		PS-185-EPR-TC
C	1.937	1.062	3	1.875	.437	QCFZF	I	PS-7436
C	1.937	1.062	3	1.875	.437	VCFJF		PS-185V
C	1.937	1.062	3	1.875	.437	VCFJF	I	PS-185V-P66
C	1.937	1.062	3	1.875	.437	VCFJF	B/H	PS-246V
C	1.937	1.062	3	1.875	.437	VCFKF	B/H	PS-249V
C	1.937	1.062	3	1.875	.437	VCFKF		PS-756V
C	1.937	1.062	3	1.875	.437	VCFKF	I	PS-756V-P66
C	1.937	1.062	3	1.875	.437	VCFLF		PS-756V-SC-SEAT
C	1.937	1.062	3	1.875	.437	VCFZF		PS-618V-TC-SEAT
C	1.937	1.062	3	1.875	.437	VLZZF		PS-756V-SC-TC
C	1.937	1.062	3	1.875	.437	VRFLF		PS-3940
C	1.937	1.062	3 Special	1.875	.437	VCFKF		PS-7938
C	1.937	1.062	1	2.000	.437	BCFJF		PS-466
C	1.937	1.062	1	2.000	.437	BCFJF	I	PS-466-P66
C	1.937	1.062	1	2.000	.437	BCFKF		PS-1018-CMS
C	1.937	1.062	1	2.000	.437	BLFLF		PS-466-SC-SC
C	1.937	1.062	1	2.000	.437	VCFJF		PS-466V
C	1.937	1.062	1	2.000	.437	VCFJF	I	PS-466V-P66
C	1.937	1.062	1	2.000	.437	VCFJF	316SS	PS-4131
C	1.937	1.062	1	2.000	.437	VCFLF		PS-466V-SC-SEAT
C	1.937	1.062	3	2.000	.437	BCFJF		PS-2230
C	1.937	1.062	3	2.000	.437	BCFJF	I	PS-7343
C	1.937	1.062	3	2.000	.437	BCFKF		PS-1018
C	1.937	1.062	3	2.000	.437	BCFKF	I	PS-1018-P66
C	1.937	1.062	3	2.000	.437	BLFLF		PS-1018-SC-SC
C	1.937	1.062	3	2.000	.437	QCFKF		PS-1018-EPR
C	1.937	1.062	3	2.000	.437	QCFKF	I	PS-1018-EPR-P66
C	1.937	1.062	3	2.000	.437	VCFJF		PS-2230V
C	1.937	1.062	3	2.000	.437	VCFKF	I	PS-2200
C	1.937	1.062	3	2.000	.437	VCFKF		PS-1018V
C	1.937	1.062	28	2.835	.660	BCFKF		PS-1036
C	1.937	1.062	28	2.835	.660	VCFKF		PS-1036V
C	1.937	1.250	25	2.250	.625	BCFJF	B	PS-923
C	1.937	1.250	25	2.250	.625	QCFJF	B	PS-923-EPR
C	1.937	1.250	25	2.250	.625	VCFJF	B	PS-923V

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.250 (1-1/4") (continued)</b>								
C	1.937	1.625	1	1.875	.437	BCFJF		PS-2122
C	1.937	1.625	1	1.875	.437	BCFJF	I	PS-2122-P66
C	1.937	1.625	1	1.875	.437	BCFJF	316SS/I	PS-7908
C	1.937	1.625	1	1.875	.437	BCFKF		PS-2123
C	1.937	1.625	1	1.875	.437	BCFKF	I	PS-2123-P66
C	1.937	1.625	1	1.875	.437	BRFJF		PS-4247
C	1.937	1.625	1	1.875	.437	NCFJF		PS-1083
C	1.937	1.625	1	1.875	.437	NCFKF		PS-1084
C	1.937	1.625	1	1.875	.437	NCFZF		PS-1084-TC-SEAT
C	1.937	1.625	1	1.875	.437	QCFJF	I	PS-2215
C	1.937	1.625	1	1.875	.437	QLFLF		PS-4053
C	1.937	1.625	1	1.875	.437	VCFJF		PS-2122V-CMS
C	1.937	1.625	1	1.875	.437	VCFKF		PS-2123V-CMS
C	1.937	1.625	1	1.875	.437	VCFZF		PS-2123V-TC-CMS
C	1.937	1.625	1	1.875	.437	VLFLF		PS-7805
C	1.937	1.625	1	1.875	.437	VRFJF		PS-3829
C	1.937	1.625	1	1.875	.437	VZFLF		PS-2122V-TC-SC-CMS
C	1.937	1.625	3	1.875	.437	BCFJF		PS-1109-CER
C	1.937	1.625	3	1.875	.437	BCFKF		PS-1109
C	1.937	1.625	3	1.875	.437	BCFKF	I	PS-1109-P66
C	1.937	1.625	3	1.875	.437	QCFKF		PS-1109-EPR
C	1.937	1.625	3	1.875	.437	QCFLF	I	PS-4336
C	1.937	1.625	3	1.875	.437	VCFJF		PS-2122V
C	1.937	1.625	3	1.875	.437	VCFKF		PS-1109V
D	2.000	.875	3	1.875	.375	BCPKF		PS-6337
D	2.000	1.000	3	1.875	.375	BCPKF		PS-6339
D	2.000	1.000	3	1.875	.375	NCPKF		PS-1632
D	2.000	1.000	3	1.875	.375	NCPKF		PS-3934
D	2.000	1.000	3	1.875	.375	VCPKF		PS-1632V
D	2.000	1.000	3	1.875	.437	BCFKF		PS-981
D	2.000	1.000	3	1.937	.437	BCFKF		PS-326
D	2.000	1.000	3	1.937	.437	VCFKF		PS-326V
D	2.000	1.031	3	1.875	.437	NCPKF		PS-1128
D	2.000	1.062	—	—	—	BCF-F		PS-416
D	2.000	1.062	1	1.750	.365	BCFKF		PS-977
D	2.000	1.062	1	1.765	.365	BCFJF		PS-976
D	2.000	1.062	1	1.765	.365	VCFJF		PS-976V
D	2.000	1.062	2	1.875	.187	VCPFP		PS-6036
D	2.000	1.062	1	1.875	.437	BCFJF		PS-381
D	2.000	1.062	1	1.875	.437	BCFJF	I	PS-381-P66
D	2.000	1.062	1	1.875	.437	BCFKF		PS-383
D	2.000	1.062	1	1.875	.437	BLFLF		PS-381-SC-SC
D	2.000	1.062	1	1.875	.437	NCFJF		PS-381-NEO
D	2.000	1.062	1	1.875	.437	QCFJF		PS-381-EPR
D	2.000	1.062	1	1.875	.437	QCFLF	I	PS-3023
D	2.000	1.062	1	1.875	.437	QLFLF		PS-3555
D	2.000	1.062	1	1.875	.437	VCFJF		PS-381V-CMS
D	2.000	1.062	3	1.875	.437	BCDLF		PS-4246
D	2.000	1.062	3	1.875	.437	BCFJF		PS-804
D	2.000	1.062	3	1.875	.437	BCFKF		PS-517
D	2.000	1.062	3	1.875	.437	BCFZF		PS-517-TC-SEAT
D	2.000	1.062	3	1.875	.437	VCFJF		PS-381V
D	2.000	1.062	3	1.875	.437	VCFKF		PS-383V
D	2.000	1.062	3	1.875	.437	VCFLF	I	PS-4071

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.250 (1-1/4") (continued)</b>								
D	2.000	1.062	3	1.875	.437	VCFLF		PS-4073
D	2.000	1.062	3	1.875	.437	VLFLF		PS-4431
D	2.000	1.062	1	2.000	.437	BCFJF		PS-510
D	2.062	1.062	25	2.250	.625	BCFJF		PS-416A
Special	2.312	1.187	3	1.875	.437	NCPKF		PS-8049
E	1.812	1.187	1	1.875	.437	QCFLF	316SS	PS-3528
E	1.812	1.187	3	1.875	.437	BCFKF		PS-256
E	1.812	1.625	—	—	—	BCF-F		PS-1015
E	1.812	1.625	1	1.875	.437	BCFJF		PS-361
E	1.812	1.625	1	1.875	.437	BCFJF	I	PS-361-P66
E	1.812	1.625	1	1.875	.437	BCFKF		PS-137
E	1.812	1.625	1	1.875	.437	BCFZF		PS-4428
E	1.812	1.625	1	1.875	.437	BLFLF		PS-361-SC-SC
E	1.812	1.625	1	1.875	.437	BLFZF		PS-361-SC-TC
E	1.812	1.625	1	1.875	.437	NCPJP		PS-1185
E	1.812	1.625	1	1.875	.437	NCPKP		PS-108
E	1.812	1.625	1	1.875	.437	QCFJF		PS-361-EPR
E	1.812	1.625	1	1.875	.437	QCFJF	I	PS-361-EPR-P66
E	1.812	1.625	1	1.875	.437	QCFKF		PS-3872
E	1.812	1.625	1	1.875	.437	QCFLF	316SS	PS-3515
E	1.812	1.625	1	1.875	.437	VCFJF		PS-361V-CMS
E	1.812	1.625	1	1.875	.437	VCFJF	I	PS-361V-CMS-P66
E	1.812	1.625	1	1.875	.437	VCFKF		PS-137V-CMS
E	1.812	1.625	1	1.875	.437	VLFZF		PS-361V-SC-TC-CMS
E	1.812	1.625	3	1.875	.437	BCFJF		PS-546
E	1.812	1.625	3	1.875	.437	BCFKF		PS-264
E	1.812	1.625	3	1.875	.437	BCFKF	I	PS-264-P66
E	1.812	1.625	3	1.875	.437	B/VCFZF	I	PS-264-TC-P66
E	1.812	1.625	3	1.875	.437	QCFLF		PS-4306
E	1.812	1.625	3	1.875	.437	QCFZF	I	PS-7769
E	1.812	1.625	3	1.875	.437	VCFJF		PS-361V
E	1.812	1.625	3	1.875	.437	VCFJF	I	PS-361V-P66
E	1.812	1.625	3	1.875	.437	VCFKF		PS-137V
E	1.812	1.625	3	1.875	.437	VCFKF	I	PS-137V-P66
E	1.812	1.062	3	1.875	.437	VCFLF	316SS	PS-4049
E	1.812	1.625	3	1.875	.437	VLFLF		PS-264V-SC-SC
E	1.812	1.625	1	2.000	.437	BCFJF	I	PS-6802
E	1.812	1.625	1	2.000	.437	BCFKF		PS-1186
E	1.812	1.625	1	2.000	.437	VCFZF	I	PS-3638
E	1.812	2.281	3	1.875	.437	BCFJF		PS-2128
E	1.812	2.281	3	1.875	.437	BCFKF		PS-2129
E	1.812	2.281	3	1.875	.437	VCFKF		PS-2129V
E	1.812	2.281	3	1.875	.437	VCFZF	I	PS-7719
G	1.811	1.024	1	1.875	.437	BCFJF		PS-3883
G	1.811	1.024	1	1.875	.437	VLFLF		PS-6265
G	1.811	1.062	1	1.875	.437	BLFLF		PS-7972
G	1.811	1.062	1	1.875	.437	QCFJF	316SS/I	PS-6261
G	1.811	1.062	1	1.875	.437	QCFZF	316SS/I	PS-6260
G	1.811	1.062	1	1.875	.437	VCFJF	316SS	PS-6259
G	1.811	1.062	1	1.875	.437	VCFJF	316SS/I	PS-6264
G	1.811	1.062	3	1.875	.437	BCFLF	316SS	PS-6266
K	1.923	1.734	1	1.875	.437	VLFLF		PS-4179
K	1.937	1.625	—	—	—	BCF-F		PS-169
K	1.937	1.625	1	1.875	.437	B/HCFJF		PS-1118

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.250 (1-1/4") (continued)</b>								
K	1.937	1.625	1	1.875	.437	VCFKF		PS-228V-CMS
K	1.937	1.625	3	1.875	.437	BCFJF	316SS	PS-6229
K	1.937	1.625	3	1.875	.437	BCFKF		PS-228
K	1.937	1.625	3	1.875	.437	VCFKF		PS-228V
K	1.937	1.625	3	1.875	.437	VCFKF	I	PS-228V-P66
K	1.937	1.750	1	1.875	.437	BCFJF		PS-883
K	1.937	1.750	1	1.875	.437	BZ/CFZ/JF		PS-7323
K	1.937	1.750	1	1.875	.437	VCFJF		PS-883V-CMS
K	1.937	1.875	1	1.875	.437	BCFKF		PS-890
K	1.937	1.875	1	1.875	.437	BLFLF		PS-4305
K	1.937	2.000	3	2.125	.375	BCFJ/KF		PS-1623
S	2.296	2.218	8	2.125	.281	NAPSP		PS-794
T	1.812	1.937	3	2.000	.312	BCKFK		PS-4377
T	1.812	2.375	1	1.875	.437	BCFJF		PS-1187
T	1.812	2.375	3	1.875	.437	BCFJF		PS-2211
T	1.812	2.375	3	1.875	.437	NAFGF		PS-3607
T	1.812	2.375	3	1.875	.437	NCFGF	I	PS-4197
T	1.812	2.375	3	1.875	.437	NCPKP		PS-308
U	1.750	1.625	2	1.875	.437	BCPKF		PS-3973
U	1.750	1.625	2	1.875	.500	BCPGF		PS-4385
U	1.750	1.625	3	1.875	.437	BCF/DKF		PS-394
U	1.750	2.406	1	1.875	.437	BCD/FJF		PS-681
WT	1.687	1.000	2	1.875	.359	TCFOF	316SS	PS-3611
WT	1.687	1.000	2	2.343	.375	TCFKF	316SS	PS-9003
X	1.875	1.062	28	2.832	.665	VCFKF	316SS	PS-8073
XB2	2.000	1.000	27	2.606	.960	VCFLF	316SS / I	PS-8095
<b>1.375 (1-3/8")</b>								
C	1.886	.850	3	2.000	.250	BCFKF		PS-5074
C	1.937	.925	2	2.187	.375	B/VCFJF	316SS	PS-5676
C	1.937	.925	2	2.187	.375	B/VCFKF	316SS	PS-5711
C	1.937	.925	2	2.187	.375	VCFJF	316SS	PS-5676V
C	2.046	.850	3	2.000	.250	VCFGF		PS-6180
C	2.062	.900	25	2.000	.500	BCFJF		PS-929
C	2.062	.906	3 Special	2.000	.437	VCFGF		PS-3584
C	2.062	1.125	—	—	—	BCF-F		PS-172
C	2.062	1.125	—	—	—	BCF-F	I	PS-172-P66
C	2.062	1.125	—	—	—	NFF-F		PS-3730
C	2.062	1.125	—	—	—	QCF-F	I	PS-172-EPR-P66
C	2.062	1.125	—	—	—	VCF-F		PS-172V
C	2.062	1.125	—	—	—	VLF-F		PS-172V-SC
C	2.062	1.125	1	2.000	.437	BCFJF		PS-177
C	2.062	1.125	1	2.000	.437	BCFJF	I	PS-177-P66
C	2.062	1.125	1	2.000	.437	BCFKF		PS-210
C	2.062	1.125	1	2.000	.437	BCFZF		PS-210-TC-SEAT
C	2.062	1.125	1	2.000	.437	BLFZF		PS-177-SC-TC-CMS
C	2.062	1.125	1	2.000	.437	QCFJF		PS-177-EPR
C	2.062	1.125	1	2.000	.437	VCFJF		PS-177V-CMS
C	2.062	1.125	1	2.000	.437	VCFJF	I	PS-177V-CMS-P66
C	2.062	1.125	1	2.000	.437	VCFKF		PS-210V-CMS
C	2.062	1.125	1	2.000	.437	VCFLF		PS-177V-SC-SEAT
C	2.062	1.125	1	2.000	.437	VCFZF		PS-210V-TC-SEAT
C	2.062	1.125	1	2.000	.437	VLFLF		PS-177V-SC-SC
C	2.062	1.125	1	2.000	.437	VZFZF		PS-210V-TC-TC
C	2.062	1.125	3	2.000	.437	BCFJF		PS-805
C	2.062	1.125	3	2.000	.437	BCFJF	I	PS-805-P66

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.375 (1-3/8") (continued)</b>								
C	2.062	1.125	3	2.000	.437	BCFKF		PS-547
C	2.062	1.125	3	2.000	.437	BCFKF	I	PS-547-P66
C	2.062	1.125	3	2.000	.437	BLFLF		PS-547-SC-SC
C	2.062	1.125	3	2.000	.437	B/VLFLF		PS-7919
C	2.062	1.125	3	2.000	.437	QCFKF		PS-210-EPR
C	2.062	1.125	3	2.000	.437	QCFLF	I	PS-210-EPR-P66-SC
C	2.062	1.125	3	2.000	.437	QLFLF		PS-4328
C	2.062	1.125	3	2.000	.437	VCFJF		PS-177V
C	2.062	1.125	3	2.000	.437	VCFJF	I	PS-177V-P66
C	2.062	1.125	3	2.000	.437	VCFKF		PS-210V
C	2.062	1.125	3	2.000	.437	VCFKF	I	PS-210V-P66
C	2.062	1.125	3	2.000	.437	VCFLF		PS-210V-SC-SEAT
C	2.062	1.125	3	2.000	.437	VLZZF		PS-210V-SC-TC
C	2.062	1.125	3	2.000	.437	VZFLF		PS-210V-TC-SC
C	2.062	1.125	3	2.125	.437	QCFKF		PS-4057
C	2.062	1.156	3	2.125	.406	VCFKF		PS-1062
C	2.062	1.187	1	2.125	.375	BCFJF		PS-4044
C	2.062	1.187	1	2.125	.437	BCFKF		PS-467
C	2.062	1.687	1	2.000	.437	BCFJF		PS-2134
C	2.062	1.687	1	2.000	.437	BCFJF	I	PS-2134-P66
C	2.062	1.687	1	2.000	.437	BCFKF		PS-1667
C	2.062	1.687	1	2.000	.437	QCFKF	I	PS-1667-EPR-P66
C	2.062	1.687	1	2.000	.437	VCFJF	I	PS-2134V-CMS-P66
C	2.062	1.687	1	2.000	.437	VCFKF		PS-1667V
C Balanced	2.062	1.437	—	—	—	BCF-F		FA-4268
C Balanced	2.062	1.437	3	1.875	.437	BCFJF		PS-7697
C Balanced	2.062	1.437	3	1.875	.437	BCFKF		PS-7795
C Balanced	2.062	1.437	3	1.875	.437	VCFKF		PS-7695
D	2.000	1.256	3	2.000	.437	VCFKF		PS-4123
D	2.187	1.093	25	2.000	.500	BCDJF		PS-404
D	2.187	1.125	—	—	—	BCD-F		PS-376
D	2.187	1.125	—	—	—	QCD-F	I	PS-376-EPR-P66
D	2.187	1.125	—	—	—	VCD-F		PS-376V
D	2.187	1.125	1	2.000	.437	BCDJF		PS-491
D	2.187	1.125	1	2.000	.437	BCDJF	I	PS-491-P66
D	2.187	1.125	1	2.000	.437	BCDKF		PS-186
D	2.187	1.125	1	2.000	.437	BCFJF		PS-2045
D	2.187	1.125	1	2.000	.437	BCFKF		PS-2046
D	2.187	1.125	1	2.000	.437	VCDJF		PS-491V-CMS
D	2.187	1.125	1	2.000	.437	VCDJF	I	PS-491V-CMS-P66
D	2.187	1.125	1	2.000	.437	VCFKF		PS-186V-CMS
D	2.187	1.125	1	2.000	.437	VLFLF		PS-4194
D	2.187	1.125	3	2.000	.437	BCDJF		PS-806
D	2.187	1.125	3	2.000	.437	BCDKF		PS-807
D	2.187	1.125	3	2.000	.437	BCFJF		PS-2047
D	2.187	1.125	3	2.000	.437	BCFKF		PS-2048
D	2.187	1.125	3	2.000	.437	VCDJF		PS-491V
D	2.187	1.125	3	2.000	.437	VCDKF		PS-186V
D	2.187	1.125	3	2.000	.437	VCFJF		PS-2047V
D	2.187	1.125	3	2.000	.437	VCFZF		PS-186V-TC-SEAT
D	2.250	1.006	3	2.000	.218	VCPSP		PS-6048
D	2.250	1.125	1	2.000	.437	BCDZF		PS-3932
D	2.250	1.125	1	2.000	.437	QCDZF	I	PS-7803

**NOTE:** I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.375 (1-3/8") (continued)</b>								
D Balanced	2.250	1.437	1	1.875	.437	BCFJF		PS-3974
D Balanced	2.250	1.437	1	1.875	.437	BCFKF		PS-7798
E	1.875	1.187	1	2.000	.437	QLFLF		PS-257E-SC-SC-CMS
E	1.875	1.187	3	2.000	.437	BCFKF		PS-257
E	1.875	1.187	3	2.000	.437	VCFKF		PS-257V
E	1.875	1.625	3	2.125	.437	VCFLF		PS-3783
E	1.875	1.687	—	—	—	BCF-F		PS-2104
E	1.875	1.687	—	—	—	VCF-F		PS-2104V
E	1.875	1.687	1	2.000	.437	BCFJF		PS-354
E	1.875	1.687	1	2.000	.437	BCFJF	I	PS-354-P66
E	1.875	1.687	1	2.000	.437	BCFKF		PS-677
E	1.875	1.687	1	2.000	.437	BZFZF		PS-677-TC-TC-CMS
E	1.875	1.687	3	2.000	.437	BCFJF		PS-864
E	1.875	1.687	3	2.000	.437	BCFKF		PS-865
E	1.875	1.687	3	2.000	.437	BCFKF	I	PS-865-P66
E	1.875	1.687	3	2.000	.437	BCFLF		PS-865-SC-SEAT
E	1.875	1.687	3	2.000	.437	VCFJF		PS-354V
E	1.875	1.687	3	2.000	.437	VCFJF	I	PS-354V-P66
E	1.875	1.687	3	2.000	.437	VCFJF		PS-864V
E	1.875	1.687	3	2.000	.437	VCFKF		PS-677V
E	1.875	1.687	3	2.000	.437	VLFLF		PS-865V-SC-SC
E	1.875	1.687	3	2.125	.437	VCFJF		PS-3925
E	1.875	1.687	3	2.125	.437	VCFLF		PS-3984
E	1.875	2.031	—	—	—	QCF-F	316SS/C/I	PS-4163
E	1.875	2.031	—	—	—	VCF-F	316SS	PS-4087
E	1.875	2.031	3	2.000	.437	VCFJF	316SS/C/H	PS-3901
E	1.875	2.031	3	2.000	.437	VLFLF	C	PS-4277
E	1.875	2.031	3	2.000	.437	XLFLF	316SS	PS-4384
E	2.000	2.031	3	2.000	.437	XZFLF	316SS/C	PS-4433
E Balanced	1.875	2.000	3	1.875	.437	BCFJF		PS-7702
E Balanced	1.875	2.000	3	1.875	.437	BCFKF		PS-3991
E Balanced	1.875	2.000	3	1.875	.437	BCFKF		PS-4170
E Balanced	1.875	2.000	3	1.875	.437	BCFZF		PS-4145
E Balanced	1.875	2.000	3	1.875	.437	QCFZF	316SS	PS-3799
E Balanced	1.875	2.000	3	1.875	.437	VCFKF	316SS	PS-4420
E Balanced	1.875	2.000	3	1.875	.437	VCFZF	I	PS-3769
G	1.929	1.024	1	2.000	.437	BCFJF		PS-7971
G	1.929	1.024	1	2.000	.437	BLFZF	316SS	PS-3014
G	1.929	1.024	25	2.000	.437	VLFLF	316SS	PS-3015
K	2.062	1.625	—	—	—	BCF-F		PS-209
K	2.062	1.625	1	2.000	.437	BCFJF		PS-495
K	2.062	1.625	1	2.000	.437	QCFJF		PS-495-EPR
Q	2.515	.625	25	2.000	.281	BMPAP		PS-3854
Q	2.515	.625	Special	2.000	.281	BMPAP		PS-6300
Q	3.241	.908	9	2.000	.281	VMPSP		PS-6317
R	2.187	2.187	1	2.000	.437	BCDJF		PS-178
T	1.875	2.437	1	2.000	.437	BCFJF		PS-725
T	1.875	2.437	1	2.000	.437	BCFKF		PS-726
T	1.875	2.437	1	2.000	.437	VCFJF		PS-725V
T	1.875	2.437	3	2.000	.437	VZFZF	316SS	PS-3541
T	1.875	2.812	3	2.000	.437	VCFJF	316SS	PS-4206
U	1.875	2.125	1	2.000	.437	BCFKF		PS-561SS
U	1.875	2.125	3	2.000	.437	VCFKF		PS-561V
V	1.937	1.937	25	2.140	.437	BMFJF		PS-1104
WT	1.937	1.062	—	—	—	TCF-F	316SS	T9-1375

**NOTE:** C. COMPLETE WITH COLLAR  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)



## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.375 (1-3/8") (continued)</b>								
X Special	3.500	.701	Special	1.875	.312	B/NCPGF		PS-4134
XT	1.937	1.062	3	2.125	.437	VCFJF	316SS	PS-8048
<b>1.437 (1-7/16")</b>								
C	2.125	1.125	3	2.250	.625	BCFKF		PS-2156
C	2.125	1.125	3	2.250	.625	VCFKF		PS-2156V
C	2.125	1.125	Special	2.718	.654	VCFGF		PS-7367
C	2.125	1.250	3	2.250	.375	BCFKF		PS-7105
C	2.125	1.250	3	2.250	.375	VCFKF		PS-7105V
E	1.937	1.219	3	2.250	.375	BCPKF		PS-4189
E	1.937	1.244	3	2.375	.531	VCFLF		PS-4140
E	1.937	1.250	3	2.250	.375	BCPKP		PS-1634
E	1.937	1.250	3	2.250	.375	VCPKF		PS-1634V
E	1.937	1.688	3	2.062	.437	BCFJF		PS-705
E	1.937	1.688	3	2.062	.437	BCFKF		PS-2234
E	1.937	1.688	3	2.062	.437	VCFKF		PS-2234V
E	1.937	1.688	3	2.125	.437	VCFKF		PS-4067
E	1.937	1.688	3	2.171	.437	BCPKF		PS-6340
E	1.937	1.688	3	2.171	.437	VCPKF		PS-6342
E	1.937	1.688	28	2.718	.654	VCPGP		PS-6055
E	2.110	.859	3	2.312	.360	BCPKF		PS-3848
E	2.110	1.516	3	2.312	.360	NCPKF		PS-943
E	2.110	1.516	3	2.312	.360	NCPKF		PS-6344
E	2.110	1.516	3	2.312	.360	VCPKF		PS-6338
R	2.250	1.625	3	2.062	.437	VCFKF		PS-4400
T	2.109	2.125	3	2.187	.375	NCPKF		PS-1633
W	2.062	1.125	2	2.312	.421	TCFKF	316SS	PS-9227
W	2.062	1.125	2	2.312	.421	TCFOF	316SS	PS-9307
W	2.062	1.125	2	2.687	.625	TCFKF	316SS	PS-9304
W	2.062	1.125	Special	2.484	.675	TCFKF	316SS	PS-9330
W	2.062	1.125	28	2.687	.625	Special	316SS	PS-9331
XB5	2.125	1.500	3	1.937	.437	Special	316SS	PS-8079
<b>1.500 (1-1/2")</b>								
C	2.062	1.125	2	2.125	.423	BCFKF		PS-5720
C	2.187	.906	3 Special	2.125	.437	VCFGF		PS-3943
C	2.187	1.125	—	—	—	BCF-F		PS-2105
C	2.187	1.125	—	—	—	VCF-F		PS-2105V
C	2.187	1.125	—	—	—	VZF-F		PS-2105V-TC
C	2.187	1.125	1	2.125	.437	BCFJF	B/H	PS-347
C	2.187	1.125	1	2.125	.437	BCFJF	B/H/I	PS-347-P66
C	2.187	1.125	1	2.125	.437	BCFJF		PS-758
C	2.187	1.125	1	2.125	.437	BCFJF	I	PS-758-P66
C	2.187	1.125	1	2.125	.437	BCFKF	B/H	PS-378
C	2.187	1.125	1	2.125	.437	BCFKF		PS-659
C	2.187	1.125	1	2.125	.437	BCFKF	I	PS-2232
C	2.187	1.125	1	2.125	.437	BCFLF		PS-758-SC-SEAT
C	2.187	1.125	1	2.125	.437	BCFZF		PS-659-TC
C	2.187	1.125	1	2.125	.437	BLFLF		PS-758-SC-SC
C	2.187	1.125	1	2.125	.437	BLFZF		PS-758-SC-TC-CMS
C	2.187	1.125	1	2.125	.437	BZFZF		PS-2209
C	2.187	1.125	1	2.125	.437	QCFJF	I	PS-7953
C	2.187	1.125	1	2.125	.437	QCFJF		PS-758-EPR-CMS
C	2.187	1.125	1	2.125	.437	QCFLF		PS-758-EPR-SC-SEAT
C	2.187	1.125	1	2.125	.437	QCFZF	I	PS-7632

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.500 (1-1/2") (continued)</b>								
C	2.187	1.125	1	2.125	.437	QLFLF		PS-7937
C	2.187	1.125	1	2.125	.437	VCFJF	B/H	PS-347V-CMS
C	2.187	1.125	1	2.125	.437	VCFJF		PS-758V-CMS
C	2.187	1.125	1	2.125	.437	VCFJF	I	PS-758V-P66-CMS
C	2.187	1.125	1	2.125	.437	VCFJF	316SS	PS-7409
C	2.187	1.125	1	2.125	.437	VCFKF	I	PS-659V-CMS-P66
C	2.187	1.125	1	2.125	.437	VCFKF	B/H	PS-378V-CMS
C	2.187	1.125	1	2.125	.437	VCFKF		PS-659V-CMS
C	2.187	1.125	1	2.125	.437	VCFLF		PS-758V-SC-SEAT
C	2.187	1.125	1	2.125	.437	VCFZF	I	PS-7747
C	2.187	1.125	1	2.125	.437	VLFLF		PS-758V-SC-SC
C	2.187	1.125	1	2.125	.437	VLZFZ		PS-7792V-CMS
C	2.187	1.125	1	2.125	.437	VZFZF		PS-659V-TC-VS-TC
C	2.187	1.125	3	2.125	.437	BCFJF		PS-816
C	2.187	1.125	3	2.125	.437	BCFKF		PS-553
C	2.187	1.125	3	2.125	.437	BCFKF	I	PS-7674
C	2.187	1.125	3	2.125	.437	BLFLF		PS-553-SC-SC
C	2.187	1.125	3	2.125	.437	BZFZF		PS-2217
C	2.187	1.125	3	2.125	.437	QCFJF		PS-758-EPR
C	2.187	1.125	3	2.125	.437	QCFZF		PS-4438
C	2.187	1.125	3	2.125	.437	VCFJF		PS-758V
C	2.187	1.125	3	2.312	.437	VCFJF	I	PS-4212
C	2.187	1.125	3	2.125	.437	VCFKF		PS-659V
C	2.187	1.125	3	2.125	.437	VCFKF	I	PS-659V-P66
C	2.187	1.125	3	2.125	.437	VCFLF		PS-2223-SC-SEAT
C	2.187	1.125	3	2.125	.437	VCFZF		PS-2223
C	2.187	1.125	3	2.125	.437	VCFZF	316SS	PS-3704
C	2.187	1.125	3	2.125	.437	VLZFZ		PS-4447
C	2.187	1.125	3 Special	2.125	.437	VCFKF		PS-7975
C	2.187	1.125	1	2.156	.437	BCFJF	B/H	PS-682
C	2.187	1.125	1	2.156	.437	BCFJF		PS-7694
C	2.187	1.125	1	2.156	.437	BCFKF	B/H	PS-247
C	2.187	1.125	1	2.250	.437	BCFJF		PS-320
C	2.187	1.125	3	2.312	.437	BCFJF		PS-926
C	2.187	1.125	Special	2.740	.875	BCFKF		PS-3979
C	2.187	1.437	3	2.125	.437	NCFGF		PS-192
C	2.187	1.687	1	2.125	.437	BCFJF		PS-7201
C	2.187	1.687	3	2.125	.437	BCFJF		PS-7166
C	2.187	1.687	3	2.125	.437	BCFKF		PS-1110
C	2.187	1.687	3	2.125	.437	VCFKF		PS-1110V
C	2.187	1.687	3	2.125	.437	QCFKF		PS-2221
C	2.312	1.093	1	2.125	.437	VCFJF	B/H	PS-3813
C Balanced	2.187	1.437	3	2.000	.437	BCFJF		PS-3880
D	2.312	1.125	—	—	—	BCF-F		PS-939
D	2.312	1.125	1	2.125	.437	BCFJF		PS-382
D	2.312	1.125	1	2.125	.437	BCFJF	I	PS-382-P66
D	2.312	1.125	1	2.125	.437	BCFKF		PS-371
D	2.312	1.125	1	2.125	.437	VCFKF		PS-371V-CMS
D	2.312	1.125	1	2.125	.437	VLFLF		PS-3642
D	2.312	1.125	3	2.125	.437	BCFJF		PS-817
D	2.312	1.125	3	2.125	.437	BCFKF		PS-534
D	2.312	1.125	3	2.125	.437	VCFKF		PS-371V
D	2.312	1.125	3	2.125	.437	VLFLF		PS-371V-SC-SC
D	2.312	1.125	3	2.125	.437	XLZFZ		PS-4365

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.500 (1-1/2") (continued)</b>								
D	2.312	1.125	1	2.156	.437	BCFJF		PS-283
D	2.375	1.000	3	2.187	.437	BCFGF		PS-4363
D	2.375	1.119	3	2.125	.443	BLFLF		PS-7874
D	2.375	1.125	3	2.125	.437	B/VCPKP		PS-4408
D	2.375	1.125	28	2.375	.618	VZFZF		PS-7079
D Special	2.375	1.094	3	2.125	.437	XLFLF		PS-4423
E	2.000	1.187	1	2.125	.437	QCFLF		PS-259-EPR-CMS-SC
E	2.000	1.187	3	2.125	.437	BCFKF		PS-259
E	2.000	1.688	—	—	—	BCF-F		PS-2106
E	2.000	1.688	—	—	—	BCF-F	I	PS-2106-P66
E	2.000	1.688	—	—	—	VCF-F		PS-2106V
E	2.000	1.688	3	2.000	.437	BCFJF		PS-314
E	2.000	1.688	3	2.000	.437	BCFKF		PS-316
E	2.000	1.688	1	2.125	.437	BCFJF		PS-305
E	2.000	1.688	1	2.125	.437	BCFJF	I	PS-305-P66
E	2.000	1.688	1	2.125	.437	BCFJF		PS-2117
E	2.000	1.688	1	2.125	.437	BCFKF		PS-374
E	2.000	1.688	1	2.125	.437	BCFKF	I	PS-374-P66
E	2.000	1.688	1	2.125	.437	BLFLF		PS-305-SC-SC
E	2.000	1.688	1	2.125	.437	BZFZF		PS-4354
E	2.000	1.688	1	2.125	.437	QCFJF		PS-305-EPR
E	2.000	1.688	1	2.125	.437	QCFJF	I	PS-305-EPR-P66
E	2.000	1.688	1	2.125	.437	QLFLF		PS-4407
E	2.000	1.688	1	2.125	.437	QCFZF	I	PS-7933
E	2.000	1.688	1	2.125	.437	VCFJF		PS-305V-CMS
E	2.000	1.688	1	2.125	.437	VCFJF	I	PS-305V-CMS-P66
E	2.000	1.688	1	2.125	.437	VCFKF		PS-374V-CMS
E	2.000	1.688	1	2.125	.437	VCFZF		PS-305V-TC-SEAT
E	2.000	1.688	3	2.125	.437	BCFJF		PS-395
E	2.000	1.688	3	2.125	.437	BCFKF		PS-258
E	2.000	1.688	3	2.125	.437	BCFKF	I	PS-258-P66
E	2.000	1.688	3	2.125	.437	NCFKF		PS-224
E	2.000	1.688	3	2.125	.437	QCFJF		PS-395-EPR
E	2.000	1.688	3	2.125	.437	QCFKF		PS-5259
E	2.000	1.688	3	2.125	.437	QCFZF	I	PS-4167
E	2.000	1.688	3	2.125	.437	QCFZF	I	PS-7562
E	2.000	1.688	3	2.125	.437	QCFZF	C/I	PS-7930
E	2.000	1.688	3	2.125	.437	VCFJF		PS-305V
E	2.000	1.688	3	2.125	.437	VCFJF	I	PS-305V-P66
E	2.000	1.688	3	2.125	.437	VCFKF	I	PS-258V-P66
E	2.000	1.688	3	2.125	.437	VCFKF		PS-374V
E	2.000	1.688	3	2.125	.437	VCFZF		PS-1646
E	2.000	1.688	3	2.125	.437	VCFZF	I	PS-7889
E	2.000	1.688	5	2.125	.437	QCFZF	I	PS-4368
E	2.000	1.688	1	2.156	.437	BCFKF		PS-2137
E	2.000	1.688	3	2.250	.437	BCFJF		PS-515
E	2.000	1.688	3	2.250	.437	VCFJF		PS-515V
E	2.000	1.688	3	2.312	.437	BCFZF		PS-4034
E	2.000	1.688	3	2.312	.437	B/VCFJF		PS-1647
E	2.000	1.688	3	2.312	.437	B/VCFKF		PS-1648
E	2.000	1.688	3	2.312	.437	VCFJF		PS-1651
E	2.000	1.688	3	2.312	.437	VCFKF		PS-1652
E	2.000	1.688	3	2.312	.437	VLZF		PS-4404
E	2.000	1.688	3	2.500	.500	VCFZF		PS-4201

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.500 (1-1/2") (continued)</b>								
E	2.000	2.062	3	2.312	.437	BCFJF		PS-620
E	2.000	2.062	3	2.312	.437	BCFKF		PS-629
E	2.000	2.062	3	2.312	.437	VCFJF		PS-620V
E	2.000	2.062	3	2.312	.437	VCFKF		PS-1691
E	2.000	2.062	3	2.312	.437	VCFZF		PS-1692
E Balanced	2.000	2.000	3	2.000	.437	QCFJF	I	PS-4088
E Balanced	2.000	2.000	3	2.000	.437	VCFZF	I	PS-3615
G	2.125	1.181	1	2.125	.437	VCFJF		PS-3992
K	2.171	1.625	3	2.375	.437	BCFJF		PS-3558
K	2.187	1.625	—	—	—	BCF-F		PS-216
K	2.187	1.625	1	2.125	.437	BCFJF		PS-541
K	2.187	1.625	1	2.125	.437	BCFKF		PS-884
K	2.187	1.625	1	2.125	.437	VCFJF		PS-541V-CMS
K	2.187	1.625	3	2.500/2.125	.437	VLFLF		PS-3972
R	2.312	1.875	1	2.125	.437	BCFJF		PS-431
R	2.312	1.875	1	2.125	.437	BCFKF		PS-432
T	2.000	2.437	1	2.125	.437	BCFJF		PS-868
X Special	2.312	.937	3	2.125	.437	BCFJF		PS-8002
W	2.125	1.125	2	2.125	.437	TCFJF	316SS	PS-7587
<b>1.562 (1-9/16")</b>								
E	2.250	1.688	1	2.375	.500	BCDKF		PS-1194
E	2.250	1.688	3	2.375	.500	BCDJF		PS-664
E	2.250	1.688	3	2.375	.500	BCDKF		PS-1193
<b>1.625 (1-5/8")</b>								
C	2.500	1.062	3	2.375	.375	VCFKF		PS-6005
C	2.500	1.125	3 Special	2.375	.500	VCFKF		PS-3939
C	2.500	1.312	25	2.500	.812	B/VCFJF		PS-7497
C	2.500	1.312	25	2.500	.812	VCFJF		PS-7497V
C	2.500	1.375	—	—	—	BCF-F		PS-2107
C	2.500	1.375	1	2.375	.500	BCFJF		PS-238
C	2.500	1.375	1	2.375	.500	BCFJF	I	PS-238-P66
C	2.500	1.375	1	2.375	.500	BCFKF		PS-239
C	2.500	1.375	1	2.375	.500	BCFKF	I	PS-239-P66
C	2.500	1.375	1	2.375	.500	BCFLF		PS-4389
C	2.500	1.375	1	2.375	.500	BCFLF	I	PS-3967
C	2.500	1.375	1	2.375	.500	BLFLF		PS-238-SC-SC
C	2.500	1.375	1	2.375	.500	BLFZF		PS-238-SC-TC-CMS
C	2.500	1.375	1	2.375	.500	BZFLF		PS-238-TC-SC
C	2.500	1.375	1	2.375	.500	BZFZF		PS-3664
C	2.500	1.375	1	2.375	.500	QCFJF		PS-238-EPR
C	2.500	1.375	1	2.375	.500	QCFKF		PS-3616
C	2.500	1.375	1	2.375	.500	QCFLF		PS-238-EPR-SC
C	2.500	1.375	1	2.375	.500	VCFJF		PS-7902
C	2.500	1.375	1	2.375	.500	VCFJF		PS-238V-CMS
C	2.500	1.375	1	2.375	.500	VCFJF	316SS	PS-238V-CMS-316SS
C	2.500	1.375	1	2.375	.500	VCFKF		PS-239V-CMS
C	2.500	1.375	1	2.375	.500	VCFLF		PS-238V-SC-CMS
C	2.500	1.375	1	2.375	.500	VCFZF	I	PS-238V-P66-TC
C	2.500	1.375	1	2.375	.500	VCFZF	316SS/I	PS-3543
C	2.500	1.375	1	2.375	.500	VLFLF		PS-7806
C	2.500	1.375	1	2.375	.500	VZFLF		PS-238V-TC-SC-CMS
C	2.500	1.375	3	2.375	.500	BCFJF		PS-818
C	2.500	1.375	3	2.375	.500	BCFJF	I	PS-818-P66
C	2.500	1.375	3	2.375	.500	BCFKF		PS-544
C	2.500	1.375	3	2.375	.500	QCFKF		PS-239-EPR

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.625 (1-5/8") (continued)</b>								
C	2.500	1.375	3	2.375	.500	QCFKF	I	PS-7017
C	2.500	1.375	3	2.375	.500	QCFZF	I	PS-4068
C	2.500	1.375	3	2.375	.500	VCFJF		PS-238V
C	2.500	1.375	3	2.375	.500	VCFKF		PS-239V
C	2.500	1.375	3	2.375	.500	VCFLF		PS-238V-SC-SEAT
C	2.500	1.375	3	2.375	.500	VCFZF		PS-239V-TC-SEAT
C	2.500	1.375	3	2.375	.500	VCFZF	I	PS-3523
C	2.500	1.375	3	2.375	.500	VLFLF		PS-544V-SC-SC
C	2.500	1.375	1	2.625	.500	BCFJF		PS-2202-CMS
C	2.500	1.375	1	2.625	.500	BCFKF		PS-1019-CMS
C	2.500	1.375	1	2.625	.500	BCFKF	I	PS-1019-CMS-P66
C	2.500	1.375	3	2.625	.500	BCFJF		PS-2202
C	2.500	1.375	3	2.625	.500	BCFJF	I	PS-2202-P66
C	2.500	1.375	3	2.625	.500	BCFKF		PS-1019
C	2.500	1.375	3	2.625	.500	BLFLF		PS-1019-SC-SC
C	2.500	1.375	3	2.625	.500	QCFKF	I	PS-2201
C	2.500	1.375	3	2.625	.500	QCFZF		PS-4288
C	2.500	1.375	3	2.625	.500	VCFJF		PS-2202V
C	2.500	1.375	3	2.625	.500	VCFKF		PS-1019V
C	2.500	1.375	3	2.625	.500	VCFKF	I	PS-1019V-P66
C	2.500	1.375	3	2.625	.500	VCFZF		PS-1019-TC-SEAT
C	2.500	1.375	3	2.625	.500	VLFLF		PS-1019V-SC-SC
C	2.500	1.375	28	3.544	1.250	BCFKF		PS-1035
C	2.500	1.375	28	3.544	1.250	VCFKF		PS-1039
C	2.625	1.375	1	2.375	.500	QCFJF	I	PS-3030
D	2.687	1.375	3	2.375	.500	VCFLF		PS-4076
D	2.687	1.375	3	2.375	.500	VCFLF	I	PS-4074
D	2.718	1.062	3	2.375	.375	VCPSP		PS-6075
D	2.718	1.125	3	2.437	.500	BCDGF		PS-3026
D	2.718	1.125	3	2.437	.500	NCPGF		PS-331
D	2.718	1.375	1	2.375	.500	BCDJF		PS-514
D	2.718	1.375	1	2.375	.500	BCDJF	I	PS-514-P66
D	2.718	1.375	1	2.375	.500	BCDKF		PS-461
D	2.718	1.375	1	2.375	.500	BCFJF		PS-2055
D	2.718	1.375	1	2.375	.500	BCFKF		PS-2056
D	2.718	1.375	1	2.375	.500	BLDLF		PS-514-SC-SC
D	2.718	1.375	1	2.375	.500	BLFZF		PS-4361
D	2.718	1.375	1	2.375	.500	QCDJF		PS-514-EPR
D	2.718	1.375	1	2.375	.500	QCDJF	I	PS-514-EPR-P66
D	2.718	1.375	1	2.375	.500	QCDZF		PS-514-EPR-TC
D	2.718	1.375	1	2.375	.500	QCDZF	I	PS-514-EPR-P66-TC
D	2.718	1.375	1	2.375	.500	QCFLF	I	PS-3025
D	2.718	1.375	1	2.375	.500	VCDJF		PS-514V-CMS
D	2.718	1.375	1	2.375	.500	VCDJF	I	PS-514V-P66-CMS
D	2.718	1.375	1	2.375	.500	VCDKF		PS-461V-CMS
D	2.718	1.375	1	2.375	.500	VCDLF	I	PS-514V-P66-SC-CMS
D	2.718	1.375	1	2.375	.500	VLDLF		PS-514V-SC-SC-CMS
D	2.718	1.375	3	2.375	.500	BCDJF		PS-821
D	2.718	1.375	3	2.375	.500	BCDKF		PS-819
D	2.718	1.375	3	2.375	.500	BCFJF		PS-1698
D	2.718	1.375	3	2.375	.500	BCFKF		PS-1697
D	2.718	1.375	3	2.375	.500	BCFZF		PS-1697-TC-SEAT
D	2.718	1.375	3	2.375	.500	VCDJF		PS-514V
D	2.718	1.375	3	2.375	.500	VCDJF	I	PS-514V-P66

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.625 (1-5/8") (continued)</b>								
D	2.718	1.375	3	2.375	.500	VCDKF		PS-461V
D	2.718	1.375	3	2.375	.500	VLDLF		PS-514V-SC-SC
D	2.718	1.375	3	2.375	.500	VZFLF		PS-3772
D	2.718	1.375	28	3.544	1.250	BCFKF		PS-4435
E	2.250	1.375	3	2.375	.500	BCPKF		PS-6348
E	2.250	1.375	3	2.375	.500	VCPKF		PS-6349
E	2.250	2.000	1	2.312	.500	BCFJF		PS-346
E	2.250	2.000	1	2.312	.500	BCDKF		PS-484
E	2.250	2.000	1	2.312	.500	BCDJF		PS-609
E	2.250	2.000	1	2.312	.500	VCDJF		PS-609V
E	2.250	2.000	1	2.312	.500	BCFKF		PS-610
E	2.250	2.000	1	2.312	.500	VCFKF		PS-610V
E	2.250	2.000	2	2.312	.562	BCDKF		PS-3931
E	2.250	2.000	1	2.375	.500	BCDJF		PS-745
E	2.250	2.000	1	2.375	.500	BCDJF	I	PS-745-P66
E	2.250	2.000	1	2.375	.500	BCDKF		PS-744
E	2.250	2.000	1	2.375	.500	BCFJF		PS-2057
E	2.250	2.000	1	2.375	.500	BCFKF		PS-2058
E	2.250	2.000	1	2.375	.500	VCDJF		PS-745V-CMS
E	2.250	2.000	1	2.375	.500	VCFZF		PS-2058V-TC-SEAT
E	2.250	2.000	3	2.375	.500	BCDJF		PS-595
E	2.250	2.000	3	2.375	.500	BCDKF		PS-822
E	2.250	2.000	3	2.375	.500	BCDKF	I	PS-822-P66
E	2.250	2.000	3	2.375	.500	BCFJF		PS-1683
E	2.250	2.000	3	2.375	.500	BCFJF	I	PS-1683-P66
E	2.250	2.000	3	2.375	.500	BCFKF		PS-1699
E	2.250	2.000	3	2.375	.500	BCFKF	I	PS-1699-P66
E	2.250	2.000	3	2.375	.500	QCDZF	I	PS-7787
E	2.250	2.000	3	2.375	.500	QCFZF	I	PS-1699E-TC-P66
E	2.250	2.000	3	2.375	.500	VCDJF		PS-745V
E	2.250	2.000	3	2.375	.500	VCDKF		PS-744V
E	2.250	2.000	3	2.375	.500	VCFJF		PS-1683V
E	2.250	2.000	3	2.375	.500	VCFKF	I	PS-1699V-P66
E	2.250	2.000	3	2.375	.500	VCFKF		PS-1699V
E	2.250	2.000	3	2.375	.500	VCFZF	I	PS-1699V-TC-P66
E	2.250	2.000	3	2.375	.500	VLFZF	I	PS-1699V-SC-TC
E Balanced	2.250	2.375	3	2.125	.437	BCFJF		PS-4374
E Balanced	2.250	2.375	3	2.125	.437	VCFJF		PS-4159
E Balanced	2.250	2.375	3	2.125	.437	VCFZF	316SS	PS-4269
G	2.205	1.375	1	2.375	.500	QCFJF	316SS/I	PS-6262
G	2.205	1.375	1	2.375	.500	QCFZF	316SS/I	PS-6263
K	2.500	2.125	1	2.375	.500	BCFJF		PS-1195
Q	2.812	.973	Special	2.375	.390	N/BMDAF		PS-6311
R	2.718	2.125	1	2.375	.500	BCDKF		PS-281-CMS
R	2.718	2.125	3	2.375	.500	BCDKF		PS-281
U	2.250	2.093	1	2.375	.500	BCDKF		PS-458-CMS
U	2.250	2.093	3	2.375	.500	BCDKF		PS-458
WT	2.250	1.156	28	2.875	.625	TCFKF	316SS	PS-9017
WT	2.250	1.156	28	2.875	.625	TCFOF	316SS	PS-9332
XB2	2.437	1.156	27	2.843	1.000	VCFJF	316SS	PS-8040
<b>1.687 (1-11/16")</b>								
D	2.875	.875	2	2.500	.312	BCFKF		PS-5002
D	2.875	.875	2	2.500	.312	VCFKF		PS-5194

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.750 (1-3/4")</b>								
C	2.392	1.375	1	2.500	.500	BCFJF		PS-5389-CMS
C/X Special	2.609	1.250	1	2.500	.500	BCFJF		PS-4035
C	2.625	1.062	3	2.500	.500	BLFLF		PS-6241
C	2.625	1.062	3	2.500	.500	BLFZF		PS-3963
C	2.625	1.062	3	2.500	.500	BZFZF		PS-3687
C	2.625	1.062	3	2.500	.500	VCFJF		PS-3718V
C	2.625	1.125	—	—	—	BCF-F		PS-1055
C	2.625	1.125	1	2.500	.500	BCFJF		PS-2212
C	2.625	1.125	1	2.500	.500	BCFKF		PS-1068
C	2.625	1.125	1	2.500	.500	BZFZF		PS-4410
C	2.625	1.125	3	2.500	.500	BCFKF		PS-1056
C	2.625	1.125	3	2.500	.500	B/VLFZF		PS-3719
C	2.625	1.125	3	2.500	.500	VCFKF		PS-1056V
C	2.625	1.125	3	2.500	.500	VCFLF		PS-1056V-SC-SEAT
C	2.625	1.375	—	—	—	BCF-F		PS-2108
C	2.625	1.375	—	—	—	BCF-F	I	PS-2108-P66
C	2.625	1.375	—	—	—	BRF-F		FA-10159
C	2.625	1.375	—	—	—	QCF-F	I	PS-2108-EPR-P66
C	2.625	1.375	—	—	—	VCF-F		PS-2108V
C	2.625	1.375	1	2.500	.500	BCFJF		PS-446
C	2.625	1.375	1	2.500	.500	BCFJF	I	PS-446-P66
C	2.625	1.375	1	2.500	.500	BCFJF	316SS	PS-446-316SS
C	2.625	1.375	1	2.500	.500	BCFKF		PS-448
C	2.625	1.375	1	2.500	.500	BCFKF	I	PS-448-P66
C	2.625	1.375	1	2.500	.500	BCFLF		PS-446-SC-SEAT
C	2.625	1.375	1	2.500	.500	BCFZF		PS-2210
C	2.625	1.375	1	2.500	.500	BLFLF		PS-446-SC-SC
C	2.625	1.375	1	2.500	.500	BLFZF		PS-446-SC-TC-CMS
C	2.625	1.375	1	2.500	.500	BZFZF		PS-446-TC-TC
C	2.625	1.375	1	2.500	.500	QCFJF		PS-446-EPR
C	2.625	1.375	1	2.500	.500	QCFJF	I	PS-446-EPR-P66
C	2.625	1.375	1	2.500	.500	QCFKF		PS-448-EPR
C	2.625	1.375	1	2.500	.500	VCFJF	316SS	PS-4153
C	2.625	1.375	1	2.500	.500	VCFJF		PS-446V-CMS
C	2.625	1.375	1	2.500	.500	VCFJF	I	PS-446V-CMS-P66
C	2.625	1.375	1	2.500	.500	VCFKF		PS-448V-CMS
C	2.625	1.375	1	2.500	.500	VCFKF	I	PS-448V-CMS-P66
C	2.625	1.375	1	2.500	.500	VCFZF		PS-446V-TC-SEAT
C	2.625	1.375	1	2.500	.500	VCFZF	I	PS-448V-TC-P66
C	2.625	1.375	1	2.500	.500	VLFLF		PS-7820
C	2.625	1.375	1	2.500	.500	VLFZF		PS-448V-SC-SC
C	2.625	1.375	1	2.500	.500	VLFZF		PS-448V-SC-TC
C	2.625	1.375	1	2.500	.500	VZFZF		PS-446V-TC-TC
C	2.625	1.375	3	2.500	.500	BCFJF		PS-550
C	2.625	1.375	3	2.500	.500	BCFKF		PS-436
C	2.625	1.375	3	2.500	.500	BCFKF	I	PS-436-P66
C	2.625	1.375	3	2.500	.500	BCFLF		PS-436-SC-SEAT
C	2.625	1.375	3	2.500	.500	BLFLF		PS-436-SC-SC
C	2.625	1.375	3	2.500	.500	BZFLF		PS-436-TC-VS-SC
C	2.625	1.375	3	2.500	.500	BZFZF		PS-436-TC-TC
C	2.625	1.375	3	2.500	.500	QCFKF		PS-436-EPR
C	2.625	1.375	3	2.500	.500	QCFLF	I	PS-7607
C	2.625	1.375	3	2.500	.500	QCFZF	I	PS-7035
C	2.625	1.375	3	2.500	.500	VCFJF		PS-446V
C	2.625	1.375	3	2.500	.500	VCFJF	I	PS-446V-P66

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.750 (1-3/4") (continued)</b>								
C	2.625	1.375	3	2.500	.500	VCFKF		PS-436V
C	2.625	1.375	3	2.500	.500	VCFKF	I	PS-436V-P66
C	2.625	1.375	3	2.500	.500	VCFLF		PS-446V-SC-SEAT
C	2.625	1.375	3	2.500	.500	VCFZF		PS-2207
C	2.625	1.375	3	2.500	.500	VLFLF		PS-7679
C	2.625	1.375	3	2.500	.500	VLFZF		PS-446V-SC-TC
C	2.625	1.375	3	2.500	.500	VZFZF		PS-436V-TC-TC
C	2.625	1.375	3	2.625	.500	BCFJF		PS-387
C	2.625	1.375	28	3.544	1.188	BCFKF		PS-1038
C	2.625	1.375	28	3.544	1.188	VCFKF		PS-1038V
C	2.625	2.000	1	2.500	.500	BCFJF		PS-2135
C	2.625	2.000	1	2.500	.500	BCFJF	I	PS-2135-P66
C	2.625	2.000	1	2.500	.500	BCFJF		PS-2142
C	2.625	2.000	1	2.500	.500	BCFKF		PS-1674
C	2.625	2.000	1	2.500	.500	BCFZF		PS-1674-TC-SEAT
C	2.625	2.000	1	2.500	.500	BLFLF		PS-2135-SC-SC
C	2.625	2.000	1	2.500	.500	QCFKF	I	PS-1674-EPR-P66
C	2.625	2.000	1	2.500	.500	VZFZF		PS-1674V-TC-TC-CMS
C	2.625	2.000	3	2.500	.500	BCFJF		PS-2150
C	2.625	2.000	3	2.500	.500	BCFKF		PS-2151
C	2.625	2.000	3	2.500	.500	BCFZF		PS-2151-TC-SEAT
C	2.625	2.000	3	2.500	.500	QCFKF	I	PS-2151-EPR-P66
C	2.625	2.000	3	2.500	.500	VCFKF		PS-2151V
C	2.625	2.000	3	2.500	.500	VCFZF		PS-2151V-TC-SEAT
D	2.750	1.375	—	—	—	BCD-F		PS-147
D	2.750	1.375	1	2.500	.500	BCDJF		PS-237
D	2.750	1.375	1	2.500	.500	BCDJF	I	PS-237-P66
D	2.750	1.375	1	2.500	.500	BCDKF		PS-288
D	2.750	1.375	1	2.500	.500	BCDZF		PS-237-TC-SEAT
D	2.750	1.375	1	2.500	.500	BCFJF		PS-2059
D	2.750	1.375	1	2.500	.500	BCFKF		PS-2060
D	2.750	1.375	1	2.500	.500	BLDLF		PS-237-SC-SC
D	2.750	1.375	1	2.500	.500	BZDZF		PS-237-TC-TC
D	2.750	1.375	1	2.500	.500	BZFZF		PS-2060-TC-TC
D	2.750	1.375	1	2.500	.500	QCDZF	I	PS-7652
D	2.750	1.375	1	2.500	.500	VCDJF		PS-237V-CMS
D	2.750	1.375	1	2.500	.500	VCDKF		PS-288V-CMS
D	2.750	1.375	1	2.500	.500	VZFLF	316SS	PS-6217
D	2.750	1.375	3	2.500	.500	BCDJF		PS-826
D	2.750	1.375	3	2.500	.500	BCDKF		PS-825
D	2.750	1.375	3	2.500	.500	BCFJF		PS-2061
D	2.750	1.375	3	2.500	.500	BCFKF		PS-2062
D	2.750	1.375	3	2.500	.500	VCDJF		PS-237V
D	2.750	1.375	3	2.500	.500	VCDJF	I	PS-237V-P66
D	2.750	1.375	3	2.500	.500	VCDKF		PS-288V
D	2.750	1.375	3	2.500	.500	VRFZF		PS-7959
D	2.750	1.375	3	2.500	.500	XCFJF		PS-4399
D	2.806	1.031	3	2.500	.281	NCFKF		PS-4026
E	2.375	1.312	1	2.500	.500	QCFJF		PS-4187
E	2.375	1.312	1	2.500	.500	VCFZF	316SS	PS-3024
E	2.375	1.312	1	2.625	.500	BCFJF		PS-7252
E	2.375	1.312	3	2.625	.500	QCFLF		PS-4290
E	2.375	1.312	3	2.625	.500	QCFZF	I	PS-4141
E	2.375	1.312	3	2.625	.500	VCFJF		PS-4261

NOTE: I. ABRASION RESISTANT CARBON (P66)



## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.750 (1-3/4") (continued)</b>								
E	2.375	1.312	3	2.625	.500	VCFKF		PS-4232
E	2.375	1.312	3	2.625	.500	VCFZF	316SS/I	PS-4228
E	2.375	1.437	3	2.500	.500	B/VCFKF		PS-6090
E	2.375	1.875	3	2.500	.500	NCFKF		PS-4315
E	2.375	1.937	3	2.312	.500	QCFZF	I	PS-7950
E	2.375	2.000	—	—	—	BCF-F		PS-2109
E	2.375	2.000	—	—	—	BCF-F	I	PS-2109-P66
E	2.375	2.000	—	—	—	QCF-F		PS-2109-EPR
E	2.375	2.000	—	—	—	QCF-F	I	PS-2109-EPR-P66
E	2.375	2.000	—	—	—	XCF-F		PS-2109-AFLAS
E	2.375	2.000	3	2.312	.500	BCFJF		PS-1684
E	2.375	2.000	1	2.487	.500	BCFJF		PS-317
E	2.375	2.000	1	2.500	.500	BCFJF		PS-205
E	2.375	2.000	1	2.500	.500	BCFJF	I	PS-205-P66
E	2.375	2.000	1	2.500	.500	BCFKF		PS-366
E	2.375	2.000	1	2.500	.500	BCFKF	I	PS-366-P66
E	2.375	2.000	1	2.500	.500	BCFLF		PS-4327
E	2.375	2.000	1	2.500	.500	BCFZF		PS-366-TC-CMS
E	2.375	2.000	1	2.500	.500	BZFZF		PS-366-TC-TC
E	2.375	2.000	1	2.500	.500	QCFZF	I	PS-7736
E	2.375	2.000	1	2.500	.500	VCFJF		PS-205V-CMS
E	2.375	2.000	1	2.500	.500	VCFJF	I	PS-205V-CMS-P66
E	2.375	2.000	1	2.500	.500	VCFKF		PS-366V-CMS
E	2.375	2.000	1	2.500	.500	VCFKF	I	PS-366V-CMS-P66
E	2.375	2.000	1	2.500	.500	VCFZF		PS-205V-TC-SEAT
E	2.375	2.000	1	2.500	.500	VZFZF		PS-205V-TC-TC-CMS
E	2.375	2.000	3	2.500	.500	BCEJE		PS-3673
E	2.375	2.000	3	2.500	.500	BCFJF		PS-535
E	2.375	2.000	3	2.500	.500	BCFKF		PS-262
E	2.375	2.000	3	2.500	.500	BCFZF		PS-859-TC-SEAT
E	2.375	2.000	3	2.500	.500	BCFZF	I	PS-535-P66-TC
E	2.375	2.000	3	2.500	.500	QCFJF		PS-535-EPR
E	2.375	2.000	3	2.500	.500	QCFKF	I	PS-262-EPR-P66
E	2.375	2.000	3	2.500	.500	QZFZF		PS-3540
E	2.375	2.000	3	2.500	.500	VCFJF		PS-205V
E	2.375	2.000	3	2.500	.500	VCFJF	I	PS-205V-P66
E	2.375	2.000	3	2.500	.500	VCFKF		PS-366V
E	2.375	2.000	3	2.500	.500	VCFLF	316SS	PS-7924
E	2.375	2.000	3	2.500	.500	VLFLF		PS-7488
E	2.375	2.000	3	2.500	.500	XCFLF	I	PS-4186
E	2.375	2.000	5	2.500	.500	BCFZF	I	PS-4429
E	2.375	2.000	5	2.500	.500	QCFZF	I	PS-4372
E	2.375	2.000	3	2.625	.500	BCFJF		PS-2130
E	2.375	2.000	3	2.625	.500	VCFKF		PS-4139
E	2.375	2.000	27	3.000	1.000	BCFJF		PS-1078
E	2.375	2.375	—	—	—	BCF-F	316SS/C/I	PS-7867
E	2.375	2.375	3	2.312	.500	BCFZF	C	PS-4233
E	2.375	2.375	3	2.312	.500	VCFJF	316SS/C	PS-4326
E	2.375	2.375	3	2.500	.500	VCFJF	316SS/C	PS-3902
E	2.375	2.375	3	2.500	.500	VCFKF	C	PS-3637
E	2.375	2.375	3	2.500	.500	VCFLF	C	PS-7839
E	2.375	2.375	3	2.500	.500	VCFZF	C/I	PS-7561
E Balanced	2.375	2.312	3	2.500	.500	VCFJF	316SS	PS-4221
E Balanced	2.375	2.375	1	2.375	.500	BCFJF		PS-7901

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.750 (1-3/4") (continued)</b>								
E Balanced	2.375	2.375	1	2.375	.500	BCFKF		PS-2231-CMS
E Balanced	2.375	2.375	3	2.375	.500	BCFJF		PS-7774
E Balanced	2.375	2.375	3	2.375	.500	BCFKF		PS-2231
E Balanced	2.375	2.375	3	2.375	.500	BCFZF		PS-7821
G	2.402	1.181	1	2.500	.500	BLFLF		PS-3016
G	2.402	1.181	1	2.500	.500	BLFZF		PS-4216
K	2.609	1.625	1	2.500	.500	BCFJF		PS-6246
K	2.609	2.125	1	2.500	.500	BCFJF		PS-449
K	2.609	2.125	1	2.500	.500	BCFKF		PS-1197
K	2.609	2.125	3	2.500	.500	BCFJF		PS-4353
K	2.609	2.125	3	2.500	.500	BCFJ/KF		PS-1142
K	2.625	1.625	1	2.500	.500	VZFZF		PS-4304
Q	3.000	.689	Special	2.500	.412	Special		PS-4133
R	2.750	2.125	—	—	—	BCD-F		PS-213
R	2.750	2.125	1	2.500	.500	BCDKF		PS-217
T	2.375	2.281	3	2.500	.500	VCFJF		PS-6242
T	2.375	2.750	3	2.500	.500	BCFJF		PS-2144
T	2.375	2.875	1	2.500	.500	BCFJF		PS-674
T	2.375	2.875	1	2.500	.500	BCFKF		PS-675
T	2.375	2.875	3	2.500	.500	VCFJF	316SS	PS-4263
T	2.375	2.937	3	2.500	.500	VCFJF/VCFJF		PS-4283
T	2.375	2.937	3	2.500	.500	VCFJF/VCFLF		PS-4405
U	2.375	2.000	3	2.500	.500	BCFJF		PS-2170
U	2.375	2.000	3	2.500	.500	BCF/DKF		PS-2157
U	2.375	2.000	3	2.500	.500	BCFKF		PS-7090
U	2.375	2.250	3	2.375	.500	BCFJF		PS-1070
U	2.375	2.500	1	2.500	.500	BCFJF		PS-1042
U	2.375	2.500	1	2.500	.500	BCF/DKF		PS-555
U	2.375	2.500	1	2.500	.500	BCFKF		PS-555SS
U	2.375	2.500	1	2.500	.500	VCFZF		PS-3884
U	2.375	2.500	3	2.500	.500	BCFJF		PS-519
U	2.375	2.500	3	2.500	.500	BCFJF	I	PS-519-P66
U	2.375	2.500	3	2.500	.500	BCFKF		PS-1199
V	2.437	2.250	3	2.750	.625	BCFJF		PS-3754
W	2.500	1.375	2	2.500	.500	TCFJF	316SS	PS-9106
WT	2.312	1.375	3	2.500	.500	T/VCFJF	316SS	PS-9023
X	2.500	1.375	3	2.500	.500	VCFLF	316SS	PS-8058
<b>1.771 (45MM)</b>								
E	2.500	2.125	1	2.625	.500	BCFJF		PS-722
E	2.500	2.125	1	2.625	.500	BCFKF		PS-719
T	2.500	3.000	1	2.625	.500	BCFJF		PS-727
T	2.500	3.000	1	2.625	.500	BCFKF		PS-728
<b>1.875 (1-7/8")</b>								
C	2.561	1.000	Plate	3.528	.437	BCFGF		PS-5011
C	2.561	1.000	Plate	Plate	Plate	VCFGF		PS-5721
C	2.645	1.110	2	3.000	.404	BCFJF		PS-5342
C	2.645	1.110	2	3.000	.404	QCFJF		PS-5679
C	2.645	1.110	2	3.000	.404	VCFJF		PS-5717
C	2.645	1.125	2	3.000	.474	B/VCFKF	N	PS-5712
C	2.750	1.500	—	—	—	BCF-F		FA-1875
C	2.750	1.500	—	—	—	VCF-F		FA-1875V
C	2.750	1.500	1	2.625	.500	BCFJF		PS-340
C	2.750	1.500	1	2.625	.500	BCFJF	I	PS-340-P66
C	2.750	1.500	1	2.625	.500	BCFKF		PS-1608

**NOTE:** I. ABRASION RESISTANT CARBON (P66)  
N. NON-STANDARD SPRING HOLDER

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.875 (1-7/8") (continued)</b>								
C	2.750	1.500	1	2.625	.500	BZFLF		PS-340-TC-SC
C	2.750	1.500	1	2.625	.500	BZFZF		PS-340-TC-TC
C	2.750	1.500	1	2.625	.500	QCFJF		PS-340-EPR-CMS
C	2.750	1.500	1	2.625	.500	QCFZF		PS-340-EPR-TC-CMS
C	2.750	1.500	1	2.625	.500	VCFJF		PS-340V-CMS
C	2.750	1.500	3	2.625	.500	BCFJF		PS-2114
C	2.750	1.500	3	2.625	.500	BCFKF		PS-312
C	2.750	1.500	3	2.625	.500	QCFKF	I	PS-312-EPR-P66
C	2.750	1.500	3	2.625	.500	VCFJF		PS-340V
C	2.750	1.500	3	2.625	.500	VCFKF		PS-312V
C	2.921	.688	3	2.451	.312	VCFKF		PS-4219
D	2.875	1.500	—	—	—	BCD-F		PS-223
D	2.875	1.500	1	2.625	.500	BCDJF		PS-828
D	2.875	1.500	1	2.625	.500	BCDKF		PS-1097
D	2.875	1.500	3	2.625	.500	BCDKF		PS-593
D	2.875	1.500	3	2.625	.500	BCFJF		PS-4333
D	2.875	1.500	3	2.625	.500	VCPSF		PS-6094
D Balanced	2.875	1.875	1	2.500	.500	BCDZF		PS-3818
E	2.500	1.531	3	2.625	.500	VCFZF	316SS	PS-4193
E	2.500	1.531	3	2.625	.500	VZFZF	316SS	PS-4166
E	2.500	2.062	3	2.625	.500	VCFZF		PS-1661
E	2.500	2.125	—	—	—	VCF-F		FA-513V
E	2.500	2.125	1	2.625	.500	BCDKF		PS-513
E	2.500	2.125	1	2.625	.500	BCFJF		PS-2069
E	2.500	2.125	1	2.625	.500	BCFKF		PS-2070
E	2.500	2.125	1	2.625	.500	QCFZF	I	PS-7869
E	2.500	2.125	1	2.625	.500	VCFJF		PS-1659V-CMS
E	2.500	2.125	3	2.625	.500	BCFJF		PS-2071
E	2.500	2.125	3	2.625	.500	BCFKF		PS-2072
E	2.500	2.125	3	2.625	.500	BCFKF	316SS	PS-7898
E	2.500	2.125	3	2.625	.500	BCFLF		PS-586-SC-SEAT
E	2.500	2.125	3	2.625	.500	BLFLF		PS-586-SC-SC
E	2.500	2.125	3	2.625	.500	BLFLF	316SS	PS-4270
E	2.500	2.125	3	2.625	.500	BZFZF		PS-2072-TC-TC
E	2.500	2.125	3	2.625	.500	VCFJF		PS-1659
E	2.500	2.125	3	2.625	.500	VCFKF		PS-1660
E	2.500	2.125	3	2.625	.500	VLFZF		PS-586V-SC-TC
E	2.500	2.125	3	2.687	.500	B/VCDJF		PS-1662
E	2.500	2.125	3	2.687	.500	VCFJF		PS-7020
E	2.500	2.125	3	2.687	.500	VCFKF		PS-4171V
E	2.500	2.437	3	2.687	.500	BCFKF		PS-949
E	2.500	2.437	3	2.687	.500	B/VCFJF		PS-1664
E Balanced	2.500	2.500	3	2.500	.500	BCFJF		PS-7827
E Balanced	2.500	2.500	3	2.500	.500	BCFKF		PS-7884
E Balanced	2.500	2.500	3	2.500	.500	VCFJF		PS-4417
E Balanced	2.500	2.500	3	2.500	.500	VCFKF		PS-7884V
E Balanced	2.500	2.500	Special	2.687	.500	VCFZF		PS-3648
G	2.520	1.181	1	2.625	.500	BCFJF		PS-3017
G	2.520	1.181	1	2.625	.500	BLFLF		PS-3018
K	2.750	1.750	1	2.625	.500	BCFJF		PS-2237
K	2.750	1.750	1	2.625	.500	BZ/CFL/JF		PS-4426
K	2.750	1.843	1	2.625	.500	BZ/CFZ/JF		PS-4217
K	2.750	2.125	1	2.625	.500	BCFKF		PS-7352

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>1.875 (1-7/8") (continued)</b>								
K	2.750	3.000	1	2.625	.500	BCFJF		PS-318
K	2.750	3.000	1	2.625	.500	BCFKF		PS-1693
T	2.500	2.343	25	2.650	.406	BCFJF		PS-4046
T	2.500	2.500	3	2.625	.437	BCFJF		PS-3964
T	2.500	3.000	1	2.625	.500	BCFJF		PS-742
T	2.500	3.000	1	2.625	.500	BCFKF		PS-743
T	2.500	3.000	3	2.687	.500	VCFJF		PS-1653
U	2.500	2.437	3	2.500	.500	BCFJF		PS-898
V	2.500	2.000	1	2.625	.500	BMFJF		PS-1108
V	2.500	2.000	3	2.625	.437	BMFJF		PS-2146
V	2.500	2.000	25	2.640	.406	BMFJF		PS-1105
WT	2.510	1.375	3	2.625	.500	Q/TCFZF	316SS	PS-9119
X Balanced	2.500	1.750	3	2.375	.500	VCFZF	316SS/I	PS-8010
XBT	2.510	1.750	3	2.375	.500	QCFZF	316SS	PS-8059
X Special	2.500	1.500	3	2.000	.500	VCFJF	316SS	PS-8077
XT	2.510	1.750	3	2.625	.437	VCFJF	316SS	PS-8076
<b>2.000 (2")</b>								
C	2.510	1.062	1	2.750	.500	BCFJF		PS-7781
C	2.875	1.062	1	2.750	.500	BLFZF		PS-7781-SC-TC
C	2.875	1.062	3	2.750	.500	BCFJF		PS-3993
C	2.875	1.062	3	2.750	.500	BCFKF		PS-4015
C	2.875	1.062	3	2.750	.500	BLFLF		PS-6238
C	2.875	1.062	3	2.750	.500	BLFZF		PS-3721
C	2.875	1.062	3	2.750	.500	VCFKF		PS-6247V
C	2.875	1.062	3	2.750	.500	VLFLF		PS-4178
C	2.875	1.250	1	2.750	.500	BCFJF		PS-2139
C	2.875	1.250	1	2.750	.500	BCFKF		PS-1028
C	2.875	1.250	1	2.750	.500	VCFJF		PS-3810V-CMS
C	2.875	1.250	3	2.750	.500	BCFJF		PS-4416
C	2.875	1.250	3	2.750	.500	BCFKF		PS-3875
C	2.875	1.500	—	—	—	BCF-F		PS-2111
C	2.875	1.500	—	—	—	VCF-F		FA-10047
C	2.875	1.500	1	2.750	.500	BCFJF		PS-267
C	2.875	1.500	1	2.750	.500	BCFJF	I	PS-267-P66
C	2.875	1.500	1	2.750	.500	BCFKF		PS-842
C	2.875	1.500	1	2.750	.500	BCFKF	I	PS-842-P66
C	2.875	1.500	1	2.750	.500	BCFZF		PS-842-TC SEAT
C	2.875	1.500	1	2.750	.500	BLFLF		PS-267-SC-SC-CMS
C	2.875	1.500	1	2.750	.500	BZFZF		PS-2219
C	2.875	1.500	1	2.750	.500	QCFJF		PS-267-EPR
C	2.875	1.500	1	2.750	.500	QCFZF	I	PS-3580
C	2.875	1.500	1	2.750	.500	VCFJF		PS-267V-CMS
C	2.875	1.500	1	2.750	.500	VCFJF	I	PS-267V-CMS-P66
C	2.875	1.500	1	2.750	.500	VCFKF		PS-842V
C	2.875	1.500	1	2.750	.500	VCFKF	I	PS-842V-P66-CMS
C	2.875	1.500	1	2.750	.500	VLFLF		PS-6224
C	2.875	1.500	1	2.750	.500	VLFZF		PS-267V-SC-TC-CMS
C	2.875	1.500	1	2.750	.500	VZFZF		PS-6218
C	2.875	1.500	1	2.750	.500	VZFZF	316SS	PS-6213
C	2.875	1.500	3	2.750	.500	BCFJF		PS-532
C	2.875	1.500	3	2.750	.500	BCFKF		PS-332
C	2.875	1.500	3	2.750	.500	BCFZF		PS-267-TC-SEAT
C	2.875	1.500	3	2.750	.500	BLFZF	C	PS-267-SC-TC-LC
C	2.875	1.500	3	2.750	.500	BLFZF		PS-267-SC-TC-SEAT

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.000 (2") (continued)</b>								
C	2.875	1.500	3	2.750	.500	QCFZF	I	PS-7309
C	2.875	1.500	3	2.750	.500	VCFJF		PS-267V
C	2.875	1.500	3	2.750	.500	VCFKF		PS-1145
C	2.875	1.500	3	2.750	.500	VCFZF		PS-267V-TC-SEAT
C	2.875	1.500	3	2.750	.500	VLFLF		PS-267V-SC-SC
C	2.875	1.500	3	3.000	.500	BCFJF	I	PS-4345
C	2.875	1.500	3	3.000	.500	BCFKF		PS-1020
C	2.875	1.500	3	3.000	.500	QCFJF	I	PS-4287
C	2.875	1.500	3	3.000	.500	QCFKF	I	PS-1020-EPR-P66
C	2.875	1.500	3	3.000	.500	QCFZF		PS-3027
C	2.875	1.500	3	3.000	.500	VCFKF		PS-1020V
C	2.875	1.500	28	4.330	1.060	BCFKF		PS-1037
C	2.875	1.500	28	4.330	1.060	VCFKF		PS-1037V
C	2.875	2.125	1	2.750	.500	BCFJF		PS-2133
C	2.875	2.125	1	2.750	.500	BCFJF	I	PS-2133-P66
C	2.875	2.125	1	2.750	.500	BCFKF		PS-1017
C	2.875	2.125	1	2.750	.500	BCFZF		PS-1017-TC-SEAT
C	2.875	2.125	1	2.750	.500	QCFKF	I	PS-3674
D	3.000	1.500	—	—	—	BCD-F		PS-196
D	3.000	1.500	1	2.625	.500	BCDKF		PS-876
D	3.000	1.500	1	2.750	.500	BCDJF		PS-445
D	3.000	1.500	1	2.750	.500	BCDKF		PS-462
D	3.000	1.500	1	2.750	.500	BCFJF		PS-2073
D	3.000	1.500	1	2.750	.500	VCDJF		PS-445V-CMS
D	3.000	1.500	1	2.750	.500	VLZF		PS-2073V-SC-TC-CMS
D	3.000	1.500	3	2.750	.500	BCDJF		PS-833
D	3.000	1.500	3	2.750	.500	BCDKF		PS-832
D	3.000	1.500	3	2.750	.500	BCFJF		PS-2075
D	3.000	1.500	3	2.750	.500	BCFKF		PS-2076
D	3.000	1.500	3	2.750	.500	NCPGP		PS-193
D	3.000	1.500	3	2.750	.500	VCDJF		PS-445V
D	3.000	1.500	3	2.750	.500	VCDKF		PS-462V
D	3.093	1.125	3	2.812	.500	NCPGP		PS-333
E Special	2.625	1.843	3	3.031	.500	NCDKF		PS-3952
E	2.625	2.125	—	—	—	BCF-F	316SS	PS-2112
E	2.625	2.125	—	—	—	VCF-F	316SS	PS-2112V
E	2.625	2.125	—	—	—	VCF-F	316SS/I	PS-2112V-P66
E	2.625	2.125	1	2.687	.500	BCFJF		PS-319
E	2.625	2.125	1	2.687	.500	BCFJF	I	PS-319-P66
E	2.625	2.125	1	2.687	.500	BCFKF		PS-478
E	2.625	2.125	1	2.750	.500	BCFJF		PS-479
E	2.625	2.125	1	2.750	.500	BCFKF		PS-843
E	2.625	2.125	1	2.750	.500	BLFZF		PS-479-SC-TC
E	2.625	2.125	1	2.750	.500	VCFJF	I	PS-479V-CMS-P66
E	2.625	2.125	1	2.750	.500	VCFZF		PS-479V-TC-CMS
E	2.625	2.125	3	2.750	.500	BCFJF		PS-530
E	2.625	2.125	3	2.750	.500	BCFKF		PS-477
E	2.625	2.125	3	2.750	.500	BCFKF	I	PS-477-P66
E	2.625	2.125	3	2.750	.500	BCFKF	316SS/I	PS-3522
E	2.625	2.125	3	2.750	.500	BCFZF		PS-477-TC-SEAT
E	2.625	2.125	3	2.750	.500	BLFLF	316SS	PS-4432
E	2.625	2.125	3	2.750	.500	BZFLF		PS-477-TC-SC
E	2.625	2.125	3	2.750	.500	BZFZF		PS-477-TC-TC
E	2.625	2.125	3	2.750	.500	NCPKP		PS-342

NOTE: I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.000 (2") (continued)</b>								
E	2.625	2.125	3	2.750	.500	QCFJF		PS-4376
E	2.625	2.125	3	2.750	.500	QCFKF		PS-477-EPR
E	2.625	2.125	3	2.750	.500	QCFLF		PS-477-EPR-SC
E	2.625	2.125	3	2.750	.500	QCFZF	I	PS-3639
E	2.625	2.125	3	2.750	.500	VCFJF		PS-479V
E	2.625	2.125	3	2.750	.500	VCFKF		PS-477V
E	2.625	2.125	3	2.750	.500	VCFZF		PS-477V-TC-SEAT
E	2.625	2.125	3	2.750	.500	VCFZF	316SS	PS-3999
E	2.625	2.125	3	2.750	.500	VZFZF		PS-477V-TC-TC
E	2.625	2.125	1	2.750	.500	BCFZF	I	PS-3708
E	2.625	2.125	3	3.000	.500	BCFKF		PS-4312
E Balanced	2.625	2.500	1	2.625	.500	BCFJF		PS-7910
E Balanced	2.625	2.500	3	2.625	.500	BCFKF		PS-7892
E Balanced	2.625	2.500	3	2.625	.500	BCFZF		PS-4291
E Balanced	2.625	2.500	3	2.625	.500	VCFJF		PS-4419
E Balanced	2.625	2.500	3	2.625	.500	VCFKF		PS-7890
G	2.598	1.500	25	2.750	.500	QCFLF		PS-4357
G	2.598	1.500	25	2.750	.500	QCFLF	316SS	PS-3019
K	2.859	2.125	3	2.750	.500	BCFKF		PS-1040
K	2.859	2.125	3	2.750	.500	BZ/CFZ/JF		PS-4343
K	2.875	1.500	1	2.775	.500	BL/CFZ/CF		PS-4294
K	2.875	2.125	1	2.750	.500	BCFJF		PS-2143
K	2.875	2.125	3	2.750	.500	BCFJF		PS-7196
K	2.875	2.125	3	2.750	.500	VCFJF		PS-7196V
K	2.875	2.125	3	3.000	.500	BCFJF		PS-7963
R	3.000	2.125	1	2.750	.500	BCDJF		PS-1610
R	3.000	2.125	1	2.750	.500	BCDKF		PS-658
U	2.625	2.000	3	2.750	.500	BCFKF		PS-385A
U	2.625	2.000	3	2.750	.500	VLFLF		PS-4391
U	2.625	2.000	3	2.750	.500	VZFLF	C	PS-7616
U	2.625	2.218	1	2.750	.500	BCFKF		PS-456-CMS
U	2.625	2.218	3	2.750	.500	BCFKF		PS-456
U	2.625	2.218	3	2.750	.500	QCFKF		PS-456-EPR
U	2.625	2.218	3	2.750	.500	QCFZF	I	PS-3591
U	2.625	2.218	3	2.750	.500	VCFKF		PS-456V
U	2.625	2.218	3	2.750	.500	VCFZF		PS-456V-TC-SEAT
U	2.625	2.218	3	2.750	.500	VLFLF		PS-456V-SC-SC
Special	2.750	.750	Special	2.750	.375	BCFAF		PS-4052
<b>2.062 (2-1/16")</b>								
E	2.812	2.375	3	2.875	.562	BCDKF		PS-707
T	2.812	3.375	3	2.937	.562	BCFKF		PS-3562
<b>2.125 (2-1/8")</b>								
C	2.812	1.197	2	3.000	.500	VCFKF	316SS	PS-5706
C	2.968	1.687	3	3.000	.562	QCFZF		PS-4314
C	3.000	1.687	—	—	—	BCF-F		FA-2120
C	3.000	1.687	3	2.875	.562	BCFJF		PS-854
C	3.000	1.687	3	2.875	.562	BCFKF		PS-855
C	3.000	1.687	1	3.000	.562	BCFJF		PS-844
C	3.000	1.687	1	3.000	.562	BCFKF		PS-543
C	3.000	1.687	1	3.000	.562	VCFJF		PS-4436
C	3.000	1.687	3	3.000	.562	BCFJF		PS-338
C	3.000	1.687	3	3.000	.562	B/VCFKF		PS-1057
C	3.000	1.687	3	3.000	.562	VCFJF		PS-338V
C	3.000	1.687	3	3.000	.562	VCFKF		PS-543V

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.125 (2-1/8") (continued)</b>								
C	3.000	1.687	3	3.000	.562	VCFLF		PS-3606
C	3.000	1.687	3	3.000	.562	VLFLF		PS-338V-SC-SC
C	3.000	2.375	3	3.000	.562	BCFJF		PS-4235
C	3.000	2.375	3	3.000	.562	VCFKF		PS-4276
D	3.250	1.687	1	3.000	.562	BCFJF		PS-1686
D	3.250	1.687	1	3.000	.562	BCFKF		PS-1687
D	3.250	1.687	1	3.000	.562	VCFLF	I	PS-3035
D	3.250	1.687	2	3.000	.562	BCDKF		PS-4437
D	3.250	1.687	3	3.000	.562	BCFJF		PS-2093
D	3.250	1.687	3	3.000	.562	VCFLF	I	PS-4079
D	3.250	1.687	3	3.000	.562	VCFKF		PS-4080
E	2.812	2.312	3	2.875	.562	BCFKF	C	PS-4243
E	2.812	2.375	—	—	—	BCF-F	316SS	FA-3502
E	2.812	2.375	3	2.812	.437	BCFJF		PS-611
E	2.812	2.375	3	2.812	.437	BCFJF	I	PS-611-P66
E	2.812	2.375	3	2.812	.437	BCFKF		PS-1612
E	2.812	2.375	3	2.812	.437	VCFKF		PS-1612V
E	2.812	2.375	3	2.875	.562	BCFJF		PS-856
E	2.812	2.375	3	2.875	.562	BCFKF		PS-857
E	2.812	2.375	3	2.875	.562	VCFZF		PS-857V-TC-SEAT
E	2.812	2.375	3	2.875	.562	VZFLF		PS-859V-TC-SC
E	2.812	2.375	1	3.000	.562	BCFJF		PS-537
E	2.812	2.375	1	3.000	.562	BCFKF		PS-353
E	2.812	2.375	3	3.000	.562	BCFJF		PS-327
E	2.812	2.375	3	3.000	.562	BCFKF		PS-2086
E	2.812	2.375	3	3.000	.562	VCFJF		PS-327V
E	2.812	2.375	3	3.000	.562	VCFKF		PS-353V
E	2.812	2.375	3	3.000	.562	VLFJF	316SS	PS-4434
E Balanced	2.812	2.750	3	2.750	.500	BCFJF	316SS	PS-3714
E Balanced	2.812	2.750	3	2.750	.500	VCFJF	316SS	PS-4418
G	2.717	1.181	3	3.000	.562	QCFJF	316SS	PS-3020
K	2.968	2.125	1	3.000	.562	VCFZF		PS-3765-TC-SEAT
K	2.968	2.125	1	3.000	.562	VCFRF		PS-3765
K	3.000	2.125	1	3.000	.562	BCFJF		PS-887
K	3.000	2.125	3 Special	3.000	.562	VCFKF		PS-6120
K	3.000	2.125	3 Special	3.000	.562	VCFZ/KF	I	PS-6121
T	2.812	3.375	3	3.000	.562	BCFJF		PS-2126
T	2.812	3.375	3	3.000	.562	BLFZF		PS-4388
U	2.812	2.812	1	3.000	.562	BCFKF		PS-556
V	2.750	1.625	1	3.187	.875	BCFJF		PS-1107-CMS
V	2.750	2.562	3	3.140	.562	BCFJF		PS-1102
W	3.000	1.687	2	3.000	.562	TCFJF	316SS	PS-9122
XB2	3.125	1.156	27	3.375	1.000	VCFJF	316SS	PS-8035
XB2	3.125	1.312	27	3.562	1.000	VCFJF	316SS	PS-8057
<b>2.187 (2-3/16")</b>								
D	3.468	.969	2	3.000	.406	BCFKF		PS-5005
D	3.468	.969	2	3.000	.406	QCFKF		PS-5719
D	3.468	.969	2	3.000	.406	VCFKF		PS-5024
<b>2.250 (2-1/4")</b>								
C	3.125	1.187	1	3.125	.562	BCFJF		PS-7138
C	3.125	1.187	1	3.125	.562	BCFKF		PS-7782
C	3.125	1.187	1	3.125	.562	BZFZF		PS-7138-TC-TC
C	3.125	1.187	1	3.125	.562	VLFZF		PS-7138V-SC-TC-CMS
C	3.125	1.187	3	3.125	.562	BLFZF		PS-3966
C	3.125	1.187	3	3.125	.562	VCFKF		PS-6248

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.250 (2-1/4") (continued)</b>								
C	3.125	1.437	1	3.125	.562	BCFJF		PS-1087
C	3.125	1.437	1	3.125	.562	BZFZF		PS-7064
C	3.125	1.688	1	3.125	.562	BCFJF		PS-1679
C	3.125	1.688	1	3.125	.562	BCFJF	I	PS-1679-P66
C	3.125	1.688	1	3.125	.562	BCFKF		PS-1680
C	3.125	1.688	1	3.125	.562	BCFKF	I	PS-1680-P66
C	3.125	1.688	1	3.125	.562	BLFLF		PS-1680-SC-SC
C	3.125	1.688	1	3.125	.562	VCFJF		PS-1679V-CMS
C	3.125	1.688	1	3.125	.562	VCFKF		PS-1680V
C	3.125	1.688	1	3.125	.562	VZFZF		PS-3773
C	3.125	1.688	3	3.125	.562	BCFJF		PS-1678
C	3.125	1.688	3	3.125	.562	BCFKF		PS-1676
C	3.125	1.688	3	3.125	.562	BCFKF	I	PS-1676-P66
C	3.125	1.688	3	3.125	.562	B/VCFZF		PS-1676-TC-SEAT
C	3.125	1.688	3	3.125	.562	QCFKF	I	PS-1676-EPR
C	3.125	1.688	3	3.125	.562	QCFKF	I	PS-1676-EPR-P66
C	3.125	1.688	3	3.125	.562	QCFZF	I	PS-7750
C	3.125	1.688	3	3.125	.562	VCFJF		PS-1678V
C	3.125	1.688	3	3.125	.562	VCFKF		PS-1676V
C	3.125	1.688	3	3.125	.562	VCFZF		PS-1676V-TC-SEAT
C	3.125	1.695	3	3.125	.500	VCFLF		PS-6233
C	3.125	2.375	1	3.125	.562	BCFJF		PS-3537
D	3.375	1.688	—	—	—	BCD-F		PS-942
D	3.375	1.688	1	3.125	.562	BCDJF		PS-874
D	3.375	1.688	1	3.125	.562	BCDKF		PS-941
D	3.375	1.688	1	3.125	.562	BCFJF		PS-2087
D	3.375	1.688	1	3.125	.562	BCFKF		PS-2088
D	3.375	1.688	3	3.125	.562	BCDJF		PS-846
D	3.375	1.688	3	3.125	.562	BCDKF		PS-847
D	3.375	1.688	3	3.125	.562	BCFJF		PS-2089
D	3.375	1.688	3	3.125	.562	BCFKF		PS-2090
D	3.375	1.688	3	3.125	.562	VCDKF		PS-941V
D	3.468	1.688	3	3.125	.562	Special		PS-5358
E	2.938	2.375	1	3.125	.562	BCDJF		PS-323
E	2.938	2.375	1	3.125	.562	BCDJF	I	PS-323-P66
E	2.938	2.375	1	3.125	.562	BCDKF		PS-351
E	2.938	2.375	1	3.125	.562	BCFJF		PS-2091
E	2.938	2.375	1	3.125	.562	BCFKF		PS-2092
E	2.938	2.375	1	3.125	.562	BLFZF		PS-323-SC-TC-CMS
E	2.938	2.375	1	3.125	.562	VCDKF		PS-351V-CMS
E	2.938	2.375	3	3.125	.562	BCDJF		PS-848
E	2.938	2.375	3	3.125	.562	BCDKF		PS-849
E	2.938	2.375	3	3.125	.562	BCFJF		PS-1688
E	2.938	2.375	3	3.125	.562	BCFKF		PS-2094
E	2.938	2.375	3	3.125	.562	B/VZFZF		PS-3530
E	2.938	2.375	3	3.125	.562	QCFLF	316SS/I	PS-4409
E	2.938	2.375	3	3.125	.562	VCDKF		PS-351V
E	2.938	2.375	3	3.125	.562	VCDKF		PS-4383
E	2.938	2.375	3	3.125	.562	VCFJF	316SS	PS-1688V
E	2.938	2.375	3	3.125	.562	VCFJF	316SS/I	PS-3576
E	2.938	2.375	3	3.125	.562	VCFKF		PS-2094V
E	2.938	2.375	27	3.906	1.000	VCFKF		PS-3951
E Balanced	2.938	2.750	3	3.000	.562	BCFJF		PS-3784
E Balanced	2.938	2.750	3	3.000	.562	BCFKF		PS-3643

**NOTE:** I. ABRASION RESISTANT CARBON (P66)



## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.250 (2-1/4") (continued)</b>								
E Balanced	2.938	2.750	3	3.000	.562	BCFZF		PS-7749
E Balanced	2.938	2.750	3	3.000	.562	VCFLF	I	PS-4380
E Balanced	2.938	2.750	3	3.000	.562	VCFZF	I	PS-3656
K	3.109	2.562	3	3.281	.562	BCFKF	I	PS-7060
K	3.125	1.875	1	3.125	.562	BCFJF		PS-7431
K	3.125	2.125	3	3.125	.562	BCFJF		PS-7766
Q	3.500	.750	3	3.000	.406	NMPAP		PS-6301
Q	3.625	.750	1	3.375	.281	BMPAP		PS-6302
Q	3.660	.750	1	3.375	.281	VMPSP		PS-4041
T	2.938	3.375	3	3.125	.562	BCDJF		PS-2132
<b>2.375 (2-3/8")</b>								
C	3.219	1.813	1	3.250	.562	BCFJF		PS-268-CMS
C	3.219	1.813	1	3.250	.562	BCFJF	I	PS-268-CMS-P66
C	3.219	1.813	1	3.250	.562	BCFKF		PS-492-CMS
C	3.219	1.813	1	3.250	.562	BCFKF	I	PS-492-CMS-P66
C	3.219	1.813	1	3.250	.562	VCFKF		PS-492V-CMS
C	3.219	1.813	3	3.250	.562	BCFJF		PS-268
C	3.219	1.813	3	3.250	.562	BCFJF	I	PS-268-P66
C	3.219	1.813	3	3.250	.562	BCFKF		PS-492
C	3.219	1.813	3	3.250	.562	BCFKF	I	PS-492-P66
C	3.219	1.813	3	3.250	.562	VCFJF		PS-268V
C	3.219	1.813	3	3.250	.562	VCFJF	I	PS-268V-P66
C	3.219	1.813	3	3.250	.562	VCFZF		PS-492V-TC-SEAT
C	3.219	1.813	28	5.118	1.060	BCFKF		PS-1677
D	3.500	1.813	3	3.250	.562	BCDJF		PS-834
D	3.500	1.813	3	3.250	.562	BCDJF	I	PS-834-P66
D	3.500	1.813	3	3.250	.562	BCDKF		PS-594
D	3.500	1.813	3	3.250	.562	BCDKF	I	PS-594-P66
D	3.500	1.813	3	3.250	.562	BCFKF		PS-2095
D	3.500	1.813	3	3.250	.562	QCFJF		PS-834-EPR
E	3.062	2.500	—	—	—	BCF-F		FA-2098
E	3.062	2.500	—	—	—	VCF-F		FA-350V
E	3.062	2.500	1	3.250	.562	BCFJF		PS-2097-CMS
E	3.062	2.500	1	3.250	.562	BCFKF		PS-350-CMS
E	3.062	2.500	1	3.250	.562	BCFZF	I	PS-4006
E	3.062	2.500	3	3.250	.562	BCFJF		PS-278
E	3.062	2.500	3	3.250	.562	BCFJF	I	PS-278-P66
E	3.062	2.500	3	3.250	.562	BCFKF		PS-350
E	3.062	2.500	3	3.250	.562	VCFJF		PS-278V
E	3.062	2.500	3	3.250	.562	VCFKF		PS-2098V
E	3.062	2.500	3	3.250	.562	VCFZF	I	PS-350V-P66-TC
E	3.062	2.500	3	3.250	.562	VZFLF	316SS	PS-7935
E	3.062	2.875	3	3.250	.562	QLFLF	C	PS-4162
E Balanced	3.062	2.875	3	3.125	.562	VCFZF		PS-3936V-TC-SEAT
G	3.150	1.299	1	3.250	.562	BCFJF		PS-3008
G	3.150	1.299	1	3.250	.562	BLFZF		PS-3022
K	3.219	2.125	3	3.250	.562	BCFJF		PS-1694
K	3.219	2.125	3	3.250	.562	BCFKF		PS-1041
X	3.250	1.687	3	3.250	.562	VCFLF	316SS	PS-8003
X Balanced	3.250	2.125	3	3.000	.500	VCFLF	316SS	PS-8069
<b>2.437 (2-7/16")</b>								
E	3.312	1.687	3	3.437	.375	BCPKP		PS-7580
E	3.312	1.687	3	3.437	.375	VCPKF		PS-3751
W	3.312	1.687	28	4.000	.750	TCFKF	316SS	PS-9333

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.500 (2-1/2")</b>								
C	3.344	1.500	—	—	—	NCF-F		PS-6147
C	3.344	1.813	1	3.375	.562	BCFJF		PS-2120
C	3.344	1.813	3	3.375	.562	BCFJF		PS-269
C	3.344	1.813	3	3.375	.562	BCFKF		PS-853
C	3.344	1.813	3	3.375	.562	VCFJF		PS-269V
C	3.515	1.813	3 Special	3.375	.562	VCFKF		PS-6138
C	3.515	1.862	3	3.375	.562	VLFLF		PS-3877
D	3.625	1.813	3	3.250	.437	BCDJF		PS-468
D	3.625	1.813	3	3.250	.437	BCDKF		PS-469
D	3.625	1.813	3	3.375	.562	BCDJF		PS-835
D	3.625	1.813	3	3.375	.562	BCDKF		PS-463
D	3.625	1.813	3	3.375	.562	BZFLF		PS-463-TC-SC
D	3.625	1.813	3	3.375	.562	VCDKF		PS-463V
D	3.625	1.813	3	3.375	.562	VZFLF		PS-3888
D	3.718	1.250	3	3.375	.562	VCPGP		PS-335V
E	3.062	2.500	3	3.375	.562	QCFZF	I	PS-7985
E	3.187	1.813	3	3.500	.422	BCFJF		PS-6254
E	3.187	2.500	3	3.250	.562	BCPKF		PS-3924
E	3.187	2.500	3	3.250	.562	QCFZF	I	PS-3516
E	3.187	2.500	1	3.375	.562	BCFJF	I	PS-279-CMS-P66
E	3.187	2.500	1	3.375	.562	BLFZF		PS-4411
E	3.187	2.500	3	3.375	.562	BCFJF		PS-279
E	3.187	2.500	3	3.375	.562	BCFKF		PS-349
E	3.187	2.500	3	3.375	.562	BCFKF	I	PS-349-P66
E	3.187	2.500	3	3.375	.562	BCFKF	I	PS-2205
E	3.187	2.500	3	3.375	.562	BCFZF		PS-349-TC-SEAT
E	3.187	2.500	3	3.375	.562	QCFKF	I	PS-2205-EPR
E	3.187	2.500	3	3.375	.562	VCFKF		PS-349V
E	3.187	2.500	3	3.375	.562	VCFLF		PS-349V-SC-SEAT
E	3.187	2.500	3	3.375	.562	VLFZF		PS-279V-SC-TC
E	3.187	2.500	3	3.375	.562	VZFLF		PS-349V-TC-SC
G	3.268	1.811	25	3.375	.562	QCFLF		PS-3804
K	3.375	1.750	3 Special	3.375	.562	VCFZF		PS-6140
K	3.344	1.750	3 Special	3.375	.562	VCFKF		PS-6141
K	3.344	2.125	1	3.375	.562	BCFJF		PS-2158
K	3.344	2.125	1	3.375	.562	BLFLF		PS-4311
K	3.344	2.125	3	3.375	.562	BCFJF		PS-1613
K	3.344	2.125	3	3.375	.562	BCFKF		PS-1695
T	3.187	2.656	3	3.500	.422	BCFJF		PS-4072
T	3.187	2.656	3	3.500	.422	VCFJF		PS-6244
T	3.187	2.656	3	3.500	.422	VLFZF		PS-6243
V	3.187	2.375	3	3.500	.562	BCFJF		PS-2147
XB1	3.375	2.063	3	3.125	.562	VCFZF	316SS	PS-8103
<b>2.625 (2-5/8")</b>								
D	3.875	1.937	—	—	—	NCP-P	I	PS-6151
D	3.875	1.937	3	3.375	.625	BCFJF	I	PS-7909
D	3.875	1.937	3	3.375	.625	VCFKF		PS-6002
E	3.375	2.625	3	3.625	.593	QCFLF	C	PS-4392
E	3.375	2.750	3	3.375	.625	BCFJF		PS-328
E	3.375	2.750	3	3.375	.625	BCFJF	I	PS-328-P66
E	3.375	2.750	3	3.375	.625	BCFKF		PS-542
E Balanced	3.375	3.125	3	3.375	.562	BCFJF		PS-7703
E Balanced	3.375	3.125	3	3.375	.562	BCFZF		PS-7773
E Balanced	3.375	3.125	3	3.375	.562	BCFKF		PS-7927

**NOTE:** C. COMPLETE WITH COLLAR  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>2.750 (2-3/4")</b>								
C	3.625	1.687	27	4.406	.779	VCFGF		PS-6154
C	3.750	1.125	1	3.500	.625	BCFJF		PS-6205
C	3.750	1.125	1	3.500	.625	BCFZF		PS-2154-TC-CMS
C	3.750	1.125	1	3.500	.625	BLFLF		PS-2154-SC-SC-CMS
C	3.750	1.125	1	3.500	.625	BLFZF		PS-2154-SC-TC-CMS
C	3.750	1.125	1	3.500	.625	BZFLF		PS-6220
C	3.750	1.125	1	3.500	.625	BZFZF		PS-6908
C	3.750	1.125	1	3.500	.625	VZFZF		PS-4381
C	3.750	1.125	3	3.500	.625	BCFJF		PS-2154
C	3.750	1.125	3	3.500	.625	B/VCFZF		PS-2154-TC-SEAT
C	3.750	1.125	3	3.500	.625	VCFJF		PS-6207
C	3.750	1.125	3	3.500	.625	VLFLF		PS-2154V-SC-SC
C	3.750	1.125	3	3.500	.625	VZFZF		PS-2154V-TC-TC
C	3.750	1.500	3	3.500	.625	BCFJF		PS-3994
C	3.750	1.500	3	3.500	.625	BLFLF		PS-6239
C	3.750	1.500	3	3.500	.625	BLFZF		PS-4366
C	3.750	1.500	3	3.500	.625	VLZFZ		PS-3661
C	3.750	1.937	1	3.500	.625	BCFJF		PS-836-CMS
C	3.750	1.937	1	3.500	.625	BZFZF		PS-4308
C	3.750	1.937	3	3.500	.625	BCFJF		PS-836
C	3.750	1.937	3	3.500	.625	BCFJF	I	PS-836-P66
C	3.750	1.937	3	3.500	.625	BCFKF		PS-483
C	3.750	1.937	3	3.500	.625	QCFKF	I	PS-483-EPR-P66
C	3.750	1.937	3	3.500	.625	VCFKF		PS-6155
C	3.750	1.937	3	3.500	.625	VCFZF		PS-483V-TC-SEAT
C	3.750	2.000	3	3.500	.625	VCFKF		PS-2152V
D	4.000	1.937	3	3.500	.625	BCFJF		PS-837
D	4.000	1.937	3	3.500	.625	BCFJF	I	PS-837-P66
D	4.000	1.937	3	3.500	.625	BCFKF		PS-464
E	3.500	2.750	3	3.500	.625	BCFZF	I	PS-321-P66-TCO
E	3.500	2.750	3	3.500	.625	V/BCFJF		PS-838
E	3.500	2.750	3	3.500	.625	V/BCFJF	I	PS-838-P66
E	3.500	2.750	3	3.500	.625	V/BCFKF		PS-321
E	3.500	2.750	3	3.500	.625	VCFKF		PS-321V
E	3.500	2.750	3	3.500	.625	VCFLF	316SS	PS-4089
E	3.500	2.750	3	3.500	.625	VCFZF	316SS	PS-7936
K	3.750	2.500	3	3.500	.625	BCFJF		PS-2148
K	3.750	3.750	3	3.500	.625	BCFKF		PS-322
W	3.625	1.687	2	3.500	.625	TCFJF	316SS	PS-9314
X Balanced	3.625	2.062	3	3.375	.562	VCFZF	316SS	PS-8102
<b>2.875 (2-7/8")</b>								
C	3.875	2.062	3	3.750	.625	BCFJF		PS-270
C	3.875	2.062	3	3.750	.625	BCFKF		PS-839
E	3.625	2.875	3	3.750	.625	BCFJF		PS-329
E	3.625	2.875	3	3.750	.625	BCFJF	I	PS-329-P66
E	3.625	2.875	3	3.750	.625	BCFKF		PS-841
E	3.625	2.875	3	3.750	.625	BCFKF	I	PS-841-P66
E	3.625	2.875	3	3.750	.625	QCFKF		PS-841-EPR
K	4.500	1.700	3 Special	4.500	.292	NCFGF		PS-4028
V	3.625	2.250	3	3.750	.625	VCFJF/VCFJF		PS-4296
<b>3.000 (3")</b>								
C	3.843	1.125	3 Special	3.875	.625	VCFKF		PS-6173
C	4.000	1.125	1	3.875	.625	BCFJF		PS-2153-CMS

**NOTE:** I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>3.000 (3") (continued)</b>								
C	4.000	1.125	1	3.875	.625	BCFZF		PS-2153-TC-CMS
C	4.000	1.125	1	3.875	.625	BLFLF		PS-2153-SC-SC-CMS
C	4.000	1.125	1	3.875	.625	BZFZF		PS-7998
C	4.000	1.125	1	3.875	.625	VLFLF		PS-2153V-SC-SC-CMS
C	4.000	1.125	1	3.875	.625	VLFZF		PS-4378
C	4.000	1.125	1	3.875	.625	VZFZF		PS-3539
C	4.000	1.125	1	3.875	.625	VZFZF		PS-6214
C	4.000	1.125	1	3.875	.625	VZFZF		PS-2153V-TC-TC
C	4.000	1.125	3	3.875	.625	BCFJF		PS-2153
C	4.000	1.125	3	3.875	.625	BCFKF		PS-4367
C	4.000	1.125	3	3.875	.625	BLFZF		PS-6249-SC-TC
C	4.000	1.125	3	3.875	.625	BZFZF		PS-2153-TC-TC
C	4.000	1.125	3	3.875	.625	BZFZF		PS-6249
C	4.000	1.125	3	3.875	.625	VCFJF		PS-6206V
C	4.000	1.125	3	3.875	.625	VCFKF		PS-6250
C	4.062	1.312	1	3.875	.625	BCFJF	B	PS-1088-CMS
C	4.062	1.312	1	3.875	.625	BZFZF	B	PS-1088-TC-TC-CMS
C	4.062	1.312	1	3.875	.625	VZFZF	B	PS-1088V-TC-TC-CMS
C	4.062	1.312	3	3.875	.625	BCFJF	B	PS-1088
C	4.062	1.312	3	3.875	.625	BLFZF	B	PS-4352
C	4.062	1.312	3	3.875	.625	B/VZFZF	B	PS-1088-TC-TC
C	4.062	1.312	3	3.875	.625	VCFJF	B	PS-1088V
C	4.062	1.312	3	3.875	.625	VZFZF	B	PS-1088V-TC-TC
C	4.000	1.500	3	3.875	.625	BCFKF		PS-3600
C	4.000	1.500	3	3.875	.625	BLFLF		PS-6240
C	4.000	1.500	3	3.875	.625	BLFZF		PS-3701
C	4.000	2.062	1	3.875	.625	BCFJF		PS-1696-CMS
C	4.000	2.062	1	3.875	.625	BZFZF		PS-7875
C	4.000	2.062	1	3.875	.625	VCFJF		PS-4086
C	4.000	2.062	3	3.875	.625	BCFJF		PS-2116
C	4.000	2.062	3	3.875	.625	BCFKF		PS-2115
C	4.000	2.062	3	3.875	.625	BCFZF		PS-2115-TC-SEAT
C	4.000	2.062	3	3.875	.625	BLFLF		PS-2116-SC-SC
C	4.000	2.062	3	3.875	.625	VLFLF		PS-6225
C	4.000	2.062	3 Special	3.875	.625	VCFKF	H	PS-6172
D	4.250	2.062	1	3.875	.625	BZFZF		PS-6202
D	4.250	2.062	3	3.875	.625	BCDJF		PS-761
D	4.250	2.062	3	3.875	.625	BCDKF		PS-465
D	4.250	2.062	3	3.875	.625	BZFLF		PS-6219
D	4.250	2.062	3	3.875	.625	VCDKF		PS-465V
D	4.250	2.062	3	3.875	.625	VZFLF		PS-6232
D	4.250	2.062	3	3.875	.625	VZFZF		PS-3776
D	4.250	2.062	3	3.875	.781	VZFLF		PS-4033
D	4.250	2.062	3	4.000	.625	NCPGP		PS-3713
D	4.250	2.062	3	4.000	.625	VCDGF		PS-4324
E	3.750	2.625	3	4.000	.500	BCFJF		PS-3969
E	3.750	2.813	1	3.875	.625	BCDJF	I	PS-324-P66-CMS
E	3.750	2.813	3	3.875	.625	BCDJF		PS-324
E	3.750	2.813	3	3.875	.625	BCDKF		PS-475
E	3.750	2.813	3	3.875	.625	BCFJF		PS-324SS
E	3.750	2.813	3	3.875	.625	BCFKF		PS-5252
E	3.750	2.813	3	3.875	.625	VCFJF		PS-324SSV
E	3.750	2.875	3	3.875	.625	VCDGP		PS-6174
E	3.750	2.875	3	3.875	.625	VCDKF		PS-1060V

**NOTE:** B. TAPERED SPRING  
H. SPRING HOLDER NOT INCLUDED  
I. ABRASION RESISTANT CARBON (P66)

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>3.000 (3") (continued)</b>								
E	3.750	2.875	3	3.875	.625	VCFKF	316SS	PS-4172
E	3.750	2.875	3	4.000	.500	BCFJF		PS-4082
G	3.898	2.062	1	3.875	.625	VLFLF	316SS	PS-3021
G	3.898	2.062	3	3.875	.625	QCFLF		PS-3802
K	3.968	1.750	3 Special	3.875	.625	NCFKF		PS-6169
K	3.968	1.750	3 Special	3.875	.625	VCFKF		PS-6171
K	4.000	2.062	3	3.875	.625	BZFZF		PS-4196
K	4.000	2.125	3	3.875	.625	BCFJF		PS-7873
K	4.000	2.500	1	3.875	.625	BCFJF		PS-3518
K	4.000	2.500	3	3.875	.625	BCFKF		PS-2141
K	4.000	2.500	3	3.875	.625	BLFLF		PS-2141-SC-SC
K	4.000	2.500	3	3.875	.625	VCFJF		PS-6228
R	4.250	2.750	3	3.875	.625	BCDKF		PS-284
R	4.250	3.000	3	3.875	.562	NCPGP		PS-6175
T	3.750	3.125	3	4.000	.500	BCFJF		PS-7993
U	3.750	3.000	3	3.875	.625	BCFJF		PS-3836
V	3.750	2.750	3	4.000	.500	BCFJF	316SS	PS-7215
V	3.750	2.750	3	4.000	.500	BCFZF		PS-4069
W	3.812	1.687	2	3.875	.625	TCFJF	316SS	PS-9140
<b>3.125 (3-1/8")</b>								
V	3.875	3.062	3	4.750	.781	BCFJF		PS-1069
X	3.937	1.687	3	4.000	.781	VCFZF	316SS	PS-8086
<b>3.250 (3-1/4")</b>								
C	4.406	1.562	3	4.125	.781	BCFJF		PS-4127
C	4.406	1.562	3	4.125	.781	BCFKF		PS-6258
C	4.406	1.562	3	4.125	.781	BLFZF		PS-3702
C	4.406	1.562	3	4.125	.781	BZFZF		PS-6251
C	4.406	1.562	3	4.125	.781	VCFJF		PS-6253
C	4.406	1.562	3	4.125	.781	VCFKF		PS-6252
C	4.250	2.187	3	4.125	.781	VCFJF		PS-7835V
C	4.250	2.187	3	4.125	.781	VLFLF		PS-6226
D	4.187	2.187	3	4.125	.781	BZFZF		PS-3827
D	4.687	2.187	3	4.125	.781	BCFJF		PS-7172
D	4.687	2.187	3	4.125	.781	VCFJF		PS-6201
D	4.687	2.187	3	4.500	.781	BCFKF		PS-4175
E	4.125	3.125	3	4.125	.781	BCDJF		PS-330
K	4.187	2.625	3	4.125	.781	VCFJF		PS-6227
K	4.250	2.875	3	4.125	.781	BCFKF		PS-7244
U	4.125	3.032	3	4.125	.781	BCFJF		PS-4192
U	4.125	3.032	3	4.125	.781	BCFKF		PS-325SS
U	4.125	3.032	3	4.125	.781	VCFKF		PS-325SSV
U Balanced	4.125	3.812	5	3.875	.625	BCFZF	C	PS-4393
<b>3.375 (3-3/8")</b>								
C	4.500	2.187	3	4.250	.781	VCFKF		PS-6177
K	4.421	1.750	—	—	—	VCF-F		PS-3961
<b>3.437 (3-7/16")</b>								
U	4.375	2.937	3	4.375	.781	VCPKF		PS-3505
<b>3.500 (3-1/2")</b>								
C	4.625	2.187	3	4.375	.781	BCFJF		PS-6204
C	4.625	2.187	3	4.375	.781	BCFKF		PS-6245
C	4.625	2.187	3	4.375	.781	QCFZF		PS-4164
D	4.937	2.187	3	4.375	.781	V/BZFZF		PS-6221
D	4.937	2.187	3	4.375	.781	VZFZF		PS-3745

NOTE: C. COMPLETE WITH COLLAR

## DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
<b>3.500 (3-1/2") (continued)</b>								
D	5.031	1.500	3	4.375	.781	BLFZF		PS-6256
E	4.375	3.125	3	4.375	.781	BCFJF	I	PS-4019
E	4.375	3.125	3	4.375	.781	BCFKF		PS-3858
G	4.402	2.189	3	4.375	.625	QCFLF		PS-3793
R	4.937	3.125	3	4.375	.781	BCFJF		PS-4236
T	4.375	3.562	3	4.375	.781	BCFKF		PS-4113
X	4.375	1.687	3	4.375	.781	VCFKF	316SS	PS-3862
W	4.375	1.687	3	4.375	.781	T/VCFKF	316SS	PS-9352
W	4.375	1.687	3	4.375	.781	T/VCFZF	316SS	PS-9337
<b>3.625 (3-5/8")</b>								
E	4.500	3.250	3	4.625	.781	BCFJF		PS-4043
E	4.500	3.750	3	4.625	.562	BCFJF		PS-3499
T	4.500	3.875	3	4.625	.562	BCFZF		PS-6237
T	4.500	3.875	3	4.781	.781	BCFKF	I	PS-3553
T	4.625	3.875	3	4.625	.562	BCFJF		PS-3684
V	4.375	2.625	3	4.625	.562	BCFJF		PS-3779
V	4.500	3.875	3	4.781	.781	BCFKF	I	PS-8054
<b>3.750 (3-3/4")</b>								
C	4.875	2.312	3	4.625	.781	BCFJF		PS-272
D	5.250	2.312	3	4.625	.781	VCFJF		PS-6203
D	5.406	1.562	3	4.625	.781	BLFZF		PS-4014
E	4.625	3.250	3	4.625	.781	BCFJF		PS-4278
U	4.625	3.500	3	4.625	.781	BCDKF		PS-7986
<b>3.875 (3-7/8")</b>								
X	4.750	1.688	3	4.750	.781	VCFKF	I	PS-8028
<b>4.000 (4")</b>								
E Balanced	4.880	3.750	3	4.625	.781	BCFJF		PS-7853
W	4.875	1.687	2	4.875	.781	TCFJF	316SS	PS-9351
<b>4.375 (4-3/8")</b>								
X	5.250	1.687	3	5.375	.781	VCFKF	316SS	PS-8060
<b>4.750 (4-3/4")</b>								
D	6.500	3.000	3	5.750	.781	BCFJF		PS-4199
XB1	5.750	2.062	3	5.500	.781	BCFLF	316SS	PS-8067
<b>5.000 (5")</b>								
C	6.375	2.937	3	6.000	.781	VCFJF		PS-4430
E	6.375	4.125	3	6.000	.781	BCFJF		PS-4209
K	6.375	3.781	3	6.000	.781	BCFKF		PS-2140
V	6.125	4.968	3	6.781	.781	BCFKF		PS-4414
X	6.000	1.688	3	6.000	.781	VLFZF	316SS	PS-8087
<b>5.375 (5-3/8")</b>								
D	7.375	2.750	3	6.375	.781	VZFLF		PS-6231
<b>5.625 (5-5/8")</b>								
D	7.687	2.750	3	6.625	.781	VCFJF		PS-6230

### NOTES

- |                         |                                    |
|-------------------------|------------------------------------|
| A. MOUNTS ON SHAFT      | H. SPRING HOLDER NOT INCLUDED      |
| B. TAPERED SPRING       | I. ABRASION RESISTANT CARBON (P66) |
| C. COMPLETE WITH COLLAR | N. NON-STANDARD SPRING HOLDER      |
| G. MOUNTS IN PLASTIC    |                                    |

On the head styles C, D and E, springholders may be included with seal but may not be necessary for the seal installation. Inspect old seal to verify if the springholder is required.