

DIMENSIONAL CROSS-REFERENCE

SEAL HEAD			MATING RING			Material Code	NOTES	U.S. Seal Mfg. Part No.
Fig.	OD	Oper. Hgt.	Fig.	OD	Thick.			
.250 (1/4")								
X Special	.781	.398	1	.875	.140	OCFLF		PS-8100
X Special	.781	.482	1	.864	.140	OCFLF		PS-8096
.312 (5/16")								
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
.375 (3/8")								
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	.200	BMFJF		PS-1615
C	.812	.812	3	.875	.312	BCFJF		PS-1065
C	.812	.812	3	.875	.312	VCFJF		PS-1065V
.437 (7/16")								
C	.875	.718	1	1.175	.240	VCFJF		PS-3573V
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	OCFJF		PS-4061
G	.866	.769	1	1.181	.281	OCFJF		PS-4062
G	.866	.769	1	1.181	.281	VCFJF		PS-4063
.472 (12MM)								
G	22MM	15MM	1	23MM	6MM	OCFLF		PS-4225
G	22MM	15MM	1	26MM	5MM	BLFLF		PS-3000
.500 (1/2")								
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	.923	.605	Special	1.360	.300	BCFKF		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	OCFLF		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	BQCFJF	I	PS-392-P68
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	VQCFJF		PS-392V
C	.937	.718	1	.938	.225	VQCFJF	I	PS-392V-P68
C	.937	.718	1	1.000	.218	BMFJF		PS-1043
C	.937	.718	1	1.062	.312	BCFJF		PS-1120

NOTE: A. 90 DEGREE OR SHARP
1. ABRASION RESISTANT COILS (PS)

National Shaft Seal Cross Reference Guide

Richard Bailey



National Shaft Seal Cross Reference Guide:

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National Shaft Seal Cross Reference Guide Book Review: Unveiling the Magic of Language

In a digital era where connections and knowledge reign supreme, the enchanting power of language has been apparent than ever. Its ability to stir emotions, provoke thought, and instigate transformation is truly remarkable. This extraordinary book, aptly titled "**National Shaft Seal Cross Reference Guide**," written by a very acclaimed author, immerses readers in a captivating exploration of the significance of language and its profound effect on our existence. Throughout this critique, we will delve into the book's central themes, evaluate its unique writing style, and assess its overall influence on its readership.

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web v m inus the system volume is the tank volume required a speci al n o te if this is a combination heating and domestic hot water heat exchanger application in the summer the only system volume you will have is the primary boiler piping loop to the heat exchanger t is th e min imu m su g g e ste d bo ile r f ir in g time

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web heat pumps a buffer tank is a vessel that is used in a heating system to contain a volume of heating system primary water it is a particularly important component of a heat pump system reducing the number of starts and stops that the heat pump has to make in order to meet the property s heat load in turn helping to increase the life

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web see the water heater s installation and operation manual for specific piping diagrams that match the inlet outlet water tappings on the tank to the inlet outlet water tappings on the water heater tapping locations on the water heater may vary by

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web this drawing shows system piping concept only installer is responsible for all equipment and detailing required by local codes size header piping for maximum flow velocity of 2 feet second all other piping should be sized for a maximum flow velocity of 4 feet second

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web i piping diagrams figure 6 figure 7 notes this drawing is meant to demonstrate system piping concept only installer is responsible for all equipment and detailing required by local codes boiler circulator s must be rated for open loop applications do not use cast iron circulators boiler circulator s operate continuously

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web apr 28 2017 a 2 pipe buffer tank places the piping leading to and from the heating load between the heat source and the buffer tank if the load is operating at the same time as the heat source which is common the flow rate passing into the buffer tank is the difference between the heat source flow rate and the load flow rate

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web v buffer tank volume gallons t desired heat source on cycle min q heat source heat source output btu hr q min heat load heat output to minimum load tank temp rise deg f water to water heat pump example town and country mechanical wants a minimum heat pump on time of 10 minutes the heat pump output is 46 500 btu hr

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web march 22 2016 most hydronic based renewable energy heat sources require a thermal storage tank examples include systems using solar thermal collectors biomass boilers and in some cases applications using heat pumps