

INSTALLATION DIMENSIONS - CARTRIDGE SEALS

HOS - HOT OIL SEAL

Size Code	Shaft Size (A)	Stuffing Box Bore (B)		Internal Length (C)	External Length (D)	Min. Depth (E)	Gland Bolt Circle (F)			
		Min.	Max.				3/8 Stud Min.	Gland OD Max. BC	1/2 Studs Min.	Slot Size
18	1-1/8	1.750	1.875	1.96	1.26	2.02	2-23/32	4	2-27/32	9/16
22	1-3/8	2.000	2.125	1.96	1.26	2.02	2-31/32	4	3-3/32	9/16
28	1-3/4	2.500	2.750	1.97	1.39	2.03	3-19/32	5-1/2	3-23/32	5/8
30	1-7/8	2.625	2.875	1.97	1.39	2.03	3-23/32	5-1/2	3-27/32	5/8
32	2	2.750	3.000	1.97	1.39	2.03	3-27/32	6	3-31/32	5/8
34	2-1/8	2.875	3.125	1.97	1.39	2.03	3-31/32	6	4-3/32	3/4
40	2-1/2	3.250	3.625	1.97	1.39	2.03	4-11/32	6-1/2	4-15/32	3/4
42	2-5/8	3.625	4.125	2.53	2.13	2.59	5	6-1/2	5-1/8	3/4
48	3	4.000	4.500	2.53	2.13	2.59	5-1/4	8	5-3/8	7/8
60	3-3/4	4.750	5.250	2.53	2.13	2.59	6	8-1/2	6-1/8	7/8
76	4-3/4	5.875	6.625	2.81	2.13	2.87	7-5/8	10-1/2	7-3/4	1

HOS - BIG BORE DIMENSIONS

22	1-3/8	2.875	3.125	1.85	1.38	1.91	4	4-3/4 x 3-3/4 Elliptical Gland	-	7/16
28	1-3/4	3.500	3.750	1.97	1.39	2.03	4-27/32	6-1/2	4-31/32	5/8
30	1-7/8	3.625	3.875	1.91	1.45	1.97	4-5/8	6	4-3/4	5/8
34	2-1/8	3.875	4.125	1.97	1.39	2.03	5-1/4	7	5-3/8	3/4
40	2-1/2	4.500	4.750	1.72	1.64	1.78	6	8	6-1/8	3/4
42	2-5/8	4.625	4.750	1.21	2.13	1.27	-	7	6	5/8 Holes

