

INSTALLATION DIMENSIONS - CARTRIDGE SEALS

RBD - RECIPROCALLY BALANCED DOUBLE 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
16	1	1.625	2.000	1.74	2.01	1.80	2-11/16	4	2-13/16	5/8
18	1-1/8	1.750	2.125	1.74	2.01	1.80	2-13/16	4-1/4	2-15/16	5/8
20	1-1/4	1.875	2.250	1.74	2.01	1.80	2-15/16	4-1/4	3-1/16	5/8
22	1-3/8	2.000	2.375	1.72	2.03	1.78	3-1/8	4-1/4	3-1/4	5/8
24	1-1/2	2.250	2.500	1.99	2.07	2.05	3-5/16	4-1/2	3-7/16	5/8
26	1-5/8	2.375	2.625	1.99	2.07	2.05	3-15/32	5	3-19/32	5/8
28	1-3/4	2.500	2.750	1.99	2.07	2.05	3-5/8	5-1/2	3-3/4	5/8
30	1-7/8	2.625	3.000	1.74	2.32	1.80	3-23/32	5-1/2	3-27/32	5/8
32	2	2.750	3.125	1.99	2.07	2.05	3-13/16	5	3-15/16	5/8
34	2-1/8	2.875	3.125	1.74	2.32	1.80	3-31/32	6	4-3/32	3/4
36	2-1/4	3.000	3.750	1.74	2.32	1.80	4-15/32	6	4-19/32	3/4
38	2-3/8	3.125	3.875	1.74	2.32	1.80	4-19/32	6	4-23/32	3/4
40	2-1/2	3.250	4.000	1.99	2.07	2.05	4-11/16	6	4-13/16	3/4
42	2-5/8	3.625	4.125	2.25	2.84	2.31	4-13/16	6	4-15/16	3/4
44	2-3/4	3.750	4.250	2.25	2.84	2.31	4-31/32	7	5-3/32	3/4
46	2-7/8	3.875	4.375	2.25	2.84	2.31	5-1/16	7	5-3/16	3/4
48	3	4.000	4.500	2.25	2.84	2.31	5-3/16	8	5-5/16	7/8
50	3-1/8	4.125	4.625	2.25	2.84	2.31	5-5/16	8	5-7/16	7/8
52	3-1/4	4.250	5.125	2.25	2.84	2.31	5-13/16	8	5-15/16	7/8
54	3-3/8	4.375	5.250	2.25	2.84	2.31	5-15/16	8	6-1/16	7/8
56	3-1/2	4.500	5.375	2.25	2.84	2.31	6-1/16	8-1/2	6-3/16	7/8
58	3-5/8	4.625	5.500	2.25	2.84	2.31	6-3/16	8-1/2	6-5/16	7/8
60	3-3/4	4.750	5.625	2.25	2.84	2.31	6-5/16	8-1/2	6-7/16	7/8
62	3-7/8	4.875	5.750	2.34	2.75	2.40	6-7/16	8-1/2	6-9/16	7/8
64	4	5.000	6.000	2.25	2.84	2.31	6-11/16	9	6-13/16	7/8
68	4-1/4	5.250	6.125	2.25	2.84	2.31	6-15/16	9-1/2	7-1/16	7/8
72	4-1/2	5.500	6.375	2.25	2.84	2.31	7-3/16	10	7-5/16	7/8
76	4-3/4	5.750	6.625	2.25	2.84	2.31	7-7/16	10-1/2	7-9/16	1
80	5	6.250	7.375	2.25	2.84	2.31	8-3/16	10-1/2	8-5/16	1
84	5-1/4	6.500	7.625	2.25	2.84	2.31	8-7/16	11-1/2	8/9/16	1
88	5-1/2	6.750	7.875	2.25	2.84	2.31	8-11/16	11-1/2	8-13/16	1
92	5-3/4	7.000	8.125	2.25	2.84	2.31	8-15/16	12	9/1/16	1
96	6	7.250	8.875	2.25	2.84	2.31	9-11/16	12	9/13/16	1

