

INSTALLATION DIMENSIONS - CARTRIDGE SEALS

VGS - VERSATILE GENERAL SERVICE 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	.85	1.71	.91	2-21/32	4	2-25/32	5/8
18	1-1/8	1.750	2.125	.85	1.71	.91	2-25/32	4	2-29/32	5/8
20	1-1/4	1.875	2.250	.85	1.71	.91	2-29/32	4	3-1/32	5/8
22	1-3/8	2.000	2.375	.85	1.71	.91	3-1/32	4	3-5/32	5/8
24	1-1/2	2.250	2.500	.91	1.84	.97	3-9/32	4-1/2	3-13/32	5/8
26	1-5/8	2.375	2.625	.91	1.84	.97	3-13/32	5	3-17/32	5/8
28	1-3/4	2.500	2.750	.91	1.84	.97	3-19/32	5-1/2	3-23/32	5/8
30	1-7/8	2.625	3.000	.91	1.84	.97	3-23/32	5-1/2	3-27/32	5/8
32	2	2.750	3.125	.79	1.96	.85	3-25/32	5	3-29/32	5/8
34	2-1/8	2.875	3.125	.79	1.96	.85	3-27/32	6	3-31/32	3/4
36	2-1/4	3.000	3.750	.79	1.96	.85	4-15/32	6	4-19/32	3/4
38	2-3/8	3.125	3.875	.79	1.96	.85	4-19/32	6	4-23/32	3/4
40	2-1/2	3.250	4.000	.79	1.96	.85	4-23/32	6	4-27/32	3/4
42	2-5/8	3.625	4.125	.79	1.96	.85	4-27/32	6	4-31/32	3/4
44	2-3/4	3.750	4.250	1.11	2.30	1.17	4-31/32	7	5-3/32	3/4
46	2-7/8	3.875	4.375	1.11	2.30	1.17	5-3/32	7	5-7/32	3/4
48	3	4.000	4.500	1.11	2.30	1.17	5-7/32	8	5-11/32	7/8
50	3-1/8	4.125	4.625	1.11	2.30	1.17	5-11/32	8	5-15/32	7/8
52	3-1/4	4.250	5.125	1.11	2.30	1.17	5-27/32	8	5-31/32	7/8
54	3-3/8	4.375	5.250	1.11	2.30	1.17	5-31/32	8	6-3/32	7/8
56	3-1/2	4.500	5.375	1.11	2.30	1.17	6-3/32	8-1/2	6-7/32	7/8
58	3-5/8	4.625	5.500	1.11	2.30	1.17	6-7/32	8-1/2	6-11/32	7/8
60	3-3/4	4.750	5.625	1.11	2.30	1.17	6-11/32	8-1/2	6-15/32	7/8
62	3-7/8	4.875	5.750	1.11	2.30	1.17	6-15/32	8-1/2	6-19/32	7/8
64	4	5.000	6.000	1.11	2.30	1.17	6-23/32	9	6-27/32	7/8
68	4-1/4	5.250	6.125	1.11	2.30	1.17	6-31/32	9-1/2	7-3/32	7/8
72	4-1/2	5.500	6.375	1.11	2.30	1.17	7-7/32	10	7-11/32	7/8
76	4-3/4	5.750	6.625	1.11	2.30	1.17	7-9/16	10-1/2	7-11/16	1
80	5	6.250	7.375	1.08	2.48	1.14	8-3/16	10-1/2	8-5/16	1
84	5-1/4	6.500	7.625	1.08	2.48	1.14	8-7/16	11-1/2	8-9/16	1
88	5-1/2	6.750	7.875	1.08	2.48	1.14	8-11/16	11-1/2	8-13/16	1
92	5-3/4	7.000	8.125	1.08	2.48	1.14	8-15/16	12	9-1/16	1
96	6	7.250	8.875	1.08	2.48	1.14	9-11/16	12	9-13/16	1

