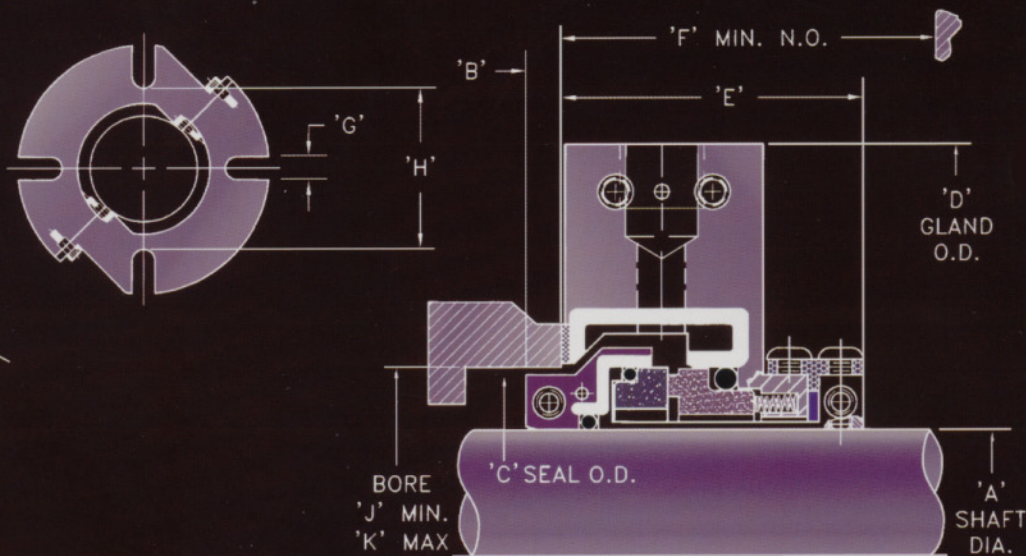
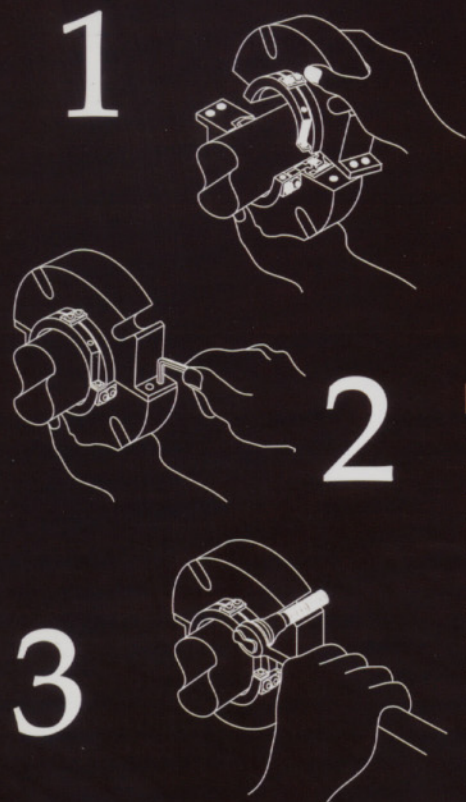


*Simply stated, the
easiest and fastest
seal installation in
the world.*



SEAL SPECIFICATIONS

MAXIMUM OPERATION CONDITIONS:

Seal Size	Temp.	Speed	Pressure
1 3/4" - 3"	350°F	3600RPM	250 PSI
3 1/8" - 3 3/4"	350°F	1800RPM	200 PSI
3 7/8" - 4 3/4"	350°F	1800RPM	150 PSI

MATERIALS OF CONSTRUCTION:

Stationary	
Gland Assembly	316 Stainless Steel
Rotating	
Sleeve Assembly	316 Stainless Steel
O Rings, Gaskets	Viton® (standard) consult factory for AFLAS* option
Rotating Face	Silicon Carbide
Stationary Face	Carbon or Silicon Carbide
Springs	Hastelloy C**
Screws	316 Stainless Steel

	A (Metric)**	B	C	D	E	F	G	H	J	K
-27	1.687	.250	2.437	5.50	2.125	2.500	.562	3.375	2.500	2.875
-28	1.750	.250	2.437	5.50	2.125	2.500	.562	3.375	2.500	2.875
-30	1.875 45mm	.250	2.562	5.50	2.125	2.500	.562	3.344	2.625	3.000
-31	1.937	.250	2.625	5.44	2.125	2.500	.562	3.563	2.687	3.125
-32	2.000 48mm	.250	2.687	5.44	2.125	2.500	.562	3.563	2.750	3.125
	50mm	.250	2.687	5.44	2.125	2.500	.562	3.563	2.750	3.125
-34	2.125	.250	2.812	6.00	2.125	2.500	.687	3.688	2.875	3.375
-35	2.188	.250	2.937	6.25	2.125	2.500	.687	3.813	3.000	3.375
-36	2.250 55mm	.250	3.062	6.25	2.125	2.500	.687	3.937	3.125	3.500
-38	2.375	.250	3.187	6.25	2.125	2.500	.687	4.062	3.250	3.500
-40	2.500 60mm	.250	3.312	6.44	2.125	2.500	.687	4.125	3.375	3.625
-42	2.625 65mm	.250	3.347	6.44	2.125	2.500	.687	4.438	3.500	3.875
-44	2.750 70mm	.250	3.562	7.82	2.125	2.500	.687	4.438	3.625	4.125
-48	3.000 75mm	.250	3.812	7.88	2.125	2.500	.687	4.938	3.937	4.187
-52	3.250 80mm	.281	4.188	8.25	2.437	2.812	.812	5.188	4.250	4.750
-54	3.375	.281	4.312	8.25	2.437	2.812	.812	5.313	4.375	4.875
-56	3.500	.281	4.437	8.50	2.437	2.812	.812	5.437	4.500	5.000
-58	3.625 90mm	.281	4.562	8.63	2.437	2.812	.812	5.562	4.625	5.125
-60	3.750 95mm	.281	4.625	8.82	2.437	2.812	.812	5.688	4.687	5.125
-62	3.875	.281	4.812	8.82	2.437	2.812	.812	5.813	4.875	5.250
-64	4.000 100mm	.281	4.937	8.82	2.437	2.812	.812	5.813	5.000	5.375
-68	4.250	.281	5.188	9.25	2.437	2.812	.812	6.063	5.250	5.750
-70	4.375	.281	5.312	9.25	2.437	2.812	.812	6.437	5.375	5.875
-72	4.500	.281	5.406	9.69	2.437	2.812	.812	6.500	5.500	6.000
-76	4.750 120mm	.281	5.656	9.75	2.437	2.812	.812	6.938	5.750	6.250
-80	5.000 125mm	.375	6.188	11.22*	3.062	3.812	.937	7.312	6.312	6.750
-88	5.500	.375	6.688	11.97*	3.062	3.812	.937	7.813	6.812	7.375
-92	5.750	.375	6.938	12.47*	3.062	3.812	.937	8.156	7.062	7.625
-104	6.500	.375	7.688	12.72*	3.062	3.812	.937	8.813	7.812	8.375
-136	8.500	.375	9.688	14.25	3.250	3.812	1.000	11.000	9.812	10.250

*Sizes use extension slot tabs **Indicate metric when ordering

+ Viton® is a DuPont/Dow Elastomers
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** Cabot Stellite Div. Registered Trademark

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