



OPERATING CONDITIONS

Speed: Up to 3,600 RPM.

Pressure: 200 PSI (14Kg/cm²)

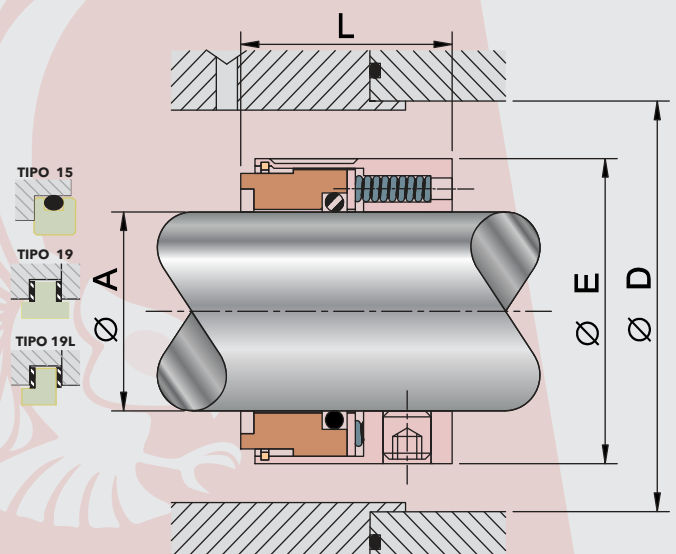
Temperature: -57°C to 316°C

**Depends on elastomer material*

- **Metal Parts:** 316 Stainless Steel
- **Seat:** Ceramic, Silicon Carbide, Tungsten Carbide, Stainless Steel, Ni- Resist.
- **Bellow:** NBR (Nitrile), FKM (Viton®), CR (Neopreno®), E.P.R (EPDM), Kalrez (FFKM), Aflas (TFE/P), Creavey (PTFE/FKM), Silicón (VMQ)
- **Rotary Face:** Graphite, PTFE/Fiberglass
- **Spring:** Hastelloy "C"

DIMENSIONAL DATA (INCHES)

SIZE No.	A ±0.002	D MIN.	E ±0.015	L ±0.015
8	0.500	1.062	0.937	0.937
10	0.625	1.187	1.062	0.937
12	0.750	1.312	0.187	0.937
14	0.875	1.437	1.312	0.937
15	0.937	1.562	1.437	1.000
16	1.000	1.562	1.437	1.000
18	1.125	1.687	1.562	1.000
20	1.250	1.812	1.687	1.000
22	1.375	2.062	1.937	1.375
24	1.500	2.062	1.937	1.125
26	1.625	2.375	2.250	1.156
28	1.750	2.437	2.312	1.375
30	1.875	2.625	2.500	1.375
32	2.000	2.750	2.625	1.375
34	2.125	2.937	2.812	1.687
36	2.250	2.968	2.843	1.375
38	2.375	3.125	3.000	1.687
40	2.500	3.250	3.125	1.375
42	2.625	3.375	3.250	1.687
44	2.750	3.500	3.375	1.687
46	2.875	3.625	3.500	1.687
48	3.000	3.750	3.625	1.687
50	3.125	3.875	3.750	1.687
52	3.250	4.000	3.875	1.687
54	3.375	4.125	4.000	1.687
56	3.500	4.250	4.125	1.687
58	3.625	4.375	4.250	1.687
60	3.750	4.500	4.375	1.687
62	3.875	4.625	4.500	1.687
64	4.000	4.750	4.625	1.687



"If you have any questions regarding the materials and/or dimensions, please contact us at sales@total-seals.com

