



OPERATING CONDITIONS

Speed: Up to 3,600 RPM.

Pressure: 230 PSI (16Kg/cm²)

Temperature: -57°C to 204°C

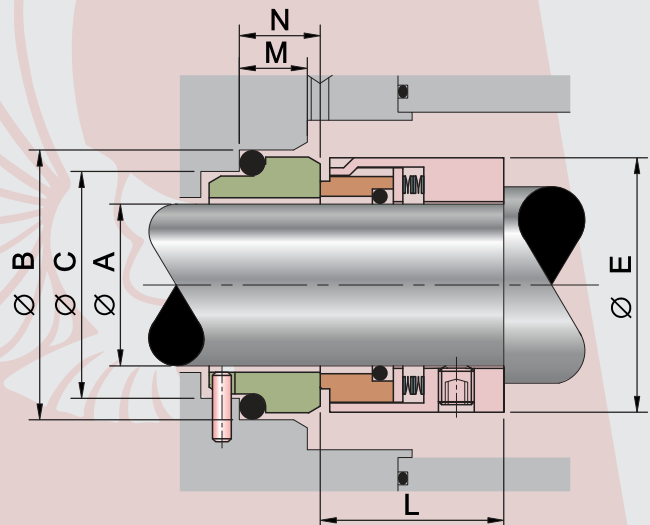
**Depends on elastomer material*

- **Metal Parts:** 316 Stainless Steel
- **Seat:** Graphite, Silicon Carbide
- **Bellow:** NBR (Nitrile), FKM (Viton®), E.P.R (EPDM)
- **Rotary Face:** 316 Stainless Steel, Silicon Carbide
- **Spring:** 304, 316 Stainless Steel

Also Available with stationary type G9.

DIMENSIONAL DATA (MM)

A ±0.05	B ±0.05	C ±0.05	E MAX.	L ±0.5	M ±0.5	N ±0.12
14	25.0	21.0	25.0	25.0	5.5	10.0
16	27.0	23.0	27.0	25.0	5.5	10.0
18	33.0	27.0	33.0	26.0	7.0	11.5
20	35.0	29.0	35.0	26.0	7.0	11.5
22	37.0	31.0	37.0	26.0	7.0	11.5
24	39.0	33.0	39.0	28.5	7.0	11.5
25	40.0	34.0	40.0	28.5	7.0	11.5
28	43.0	37.0	43.0	31.0	7.0	11.5
30	45.0	39.0	45.0	31.0	7.0	11.5
32	48.0	42.0	47.0	31.0	7.0	11.5
33	48.0	42.0	48.0	31.0	7.0	11.5
35	50.0	44.0	50.0	31.0	7.0	11.5
38	56.0	49.0	55.0	31.0	8.0	14.0
40	58.0	51.0	57.0	31.0	8.0	14.0
43	61.0	54.0	60.0	31.0	8.0	14.0
45	63.0	56.0	62.0	31.0	8.0	14.0
48	66.0	59.0	65.0	31.0	8.0	14.0
50	70.0	62.0	67.0	32.5	8.5	15.0
53	73.0	65.0	70.0	32.5	8.5	15.0
55	75.0	67.0	72.0	32.5	8.5	15.0
58	78.0	70.0	79.0	37.5	8.5	15.0
60	80.0	72.0	81.0	37.5	8.5	15.0
63	83.0	75.0	84.0	37.5	8.5	15.0
65	85.0	77.0	86.0	37.5	9.5	15.0
68	90.0	81.0	89.0	34.5	9.5	18.0
70	92.0	83.0	91.0	42.0	9.5	18.0
75	97.0	88.0	99.0	42.0	9.5	18.0
80	105.0	95.0	104.0	41.8	10.0	18.2
85	110.0	100.0	109.0	41.8	10.0	18.2
90	115.0	105.0	114.0	46.8	10.0	18.2
95	120.0	110.0	119.0	47.8	10.0	17.2
100	125.0	115.0	124.0	47.8	10.0	17.2



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

