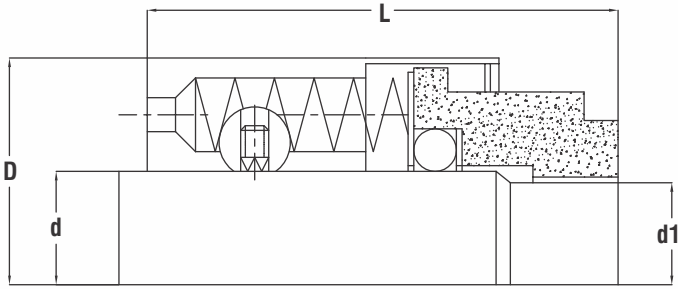


RS8B2

MULTIPLE SPRING COMPONENT SEAL



d	d1	D	L
1.000	0.875	1.437	1.312
1.125	1.000	1.562	1.375
1.250	1.125	1.687	1.375
1.375	1.125	1.937	1.687
1.500	1.250	1.937	1.437
1.625	1.375	2.250	1.593
1.750	1.500	2.312	1.750
1.875	1.625	2.500	1.750
2.000	1.750	2.625	1.750
2.125	1.875	2.812	2.062
2.250	2.000	2.843	1.750
2.375	2.125	3.000	2.062
2.500	2.250	3.125	1.750
2.625	2.375	3.250	2.062
2.750	2.500	3.375	2.062
2.875	2.625	3.500	2.062
3.000	2.750	3.625	2.062
3.125	2.875	3.750	2.062
3.250	3.000	3.875	2.062
3.375	3.125	4.000	2.062
3.500	3.250	4.125	2.062
3.625	3.375	4.250	2.062
3.750	3.500	4.375	2.062
3.875	3.625	4.500	2.062
4.000	3.750	4.625	2.062

FEATURES & BENEFITS:

- ▶ Designed for higher pressure applications
- ▶ Antimony Impregnated Carbon standard for strength & heat dissipation
- ▶ Compact narrow cross section design
- ▶ Multiple Springs assures accurate face loading
- ▶ Flexible design compensates for shaft misalignment
- ▶ Variety of metals & "O" rings allow for broad base of applications
- ▶ All components are held together by a snap ring in a unitized construction design
- ▶ Field repairable

OPERATING LIMITS:

- ▶ Pressure: 580 PSI, 40 Bar
- ▶ Temperature: -40°C to 260°C/ -40°F to 500°F (depending on materials used)

STANDARD MATERIALS OF CONSTRUCTION:

- ▶ **Faces:**
 - ▶ Antimony-Impregnated Carbon, Silicon Carbide, Tungsten Carbide
- ▶ **Elastomers:**
 - ▶ Buna, Viton®, Aflas®, Neoprene, EPDM, Kalrez
 - ▶ Any standard rubber O ring can be utilized
- ▶ **Metallurgy:**
 - ▶ 304, 316, Monel, Hastelloy C, Alloy 20