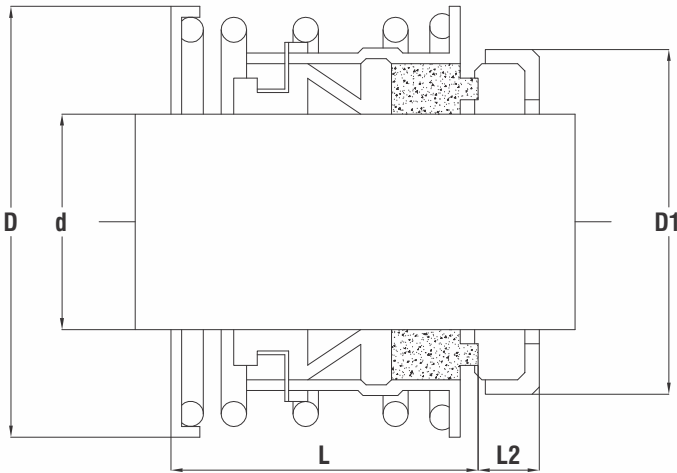


# Rs2

## SINGLE SPRING ELASTOMER BELLOWS SEAL



| d1 (in) | D     | L     | D1    | L2    |
|---------|-------|-------|-------|-------|
| 0.625   | 1.312 | 0.875 | 1.250 | 0.406 |
| 0.750   | 0.750 | 0.875 | 1.375 | 0.406 |
| 0.875   | 1.562 | 0.937 | 1.500 | 0.406 |
| 1.000   | 1.812 | 1.000 | 1.625 | 0.437 |
| 1.125   | 1.875 | 1.062 | 1.750 | 0.437 |
| 1.250   | 2.062 | 1.062 | 1.875 | 0.437 |
| 1.375   | 2.250 | 1.125 | 2.000 | 0.437 |
| 1.500   | 2.375 | 1.125 | 2.125 | 0.437 |
| 1.625   | 2.718 | 1.375 | 2.375 | 0.500 |
| 1.750   | 2.750 | 1.375 | 2.500 | 0.500 |
| 1.875   | 2.875 | 1.500 | 2.625 | 0.500 |
| 2.000   | 3.000 | 1.500 | 2.750 | 0.500 |
| 2.125   | 3.250 | 1.687 | 3.000 | 0.562 |
| 2.250   | 3.375 | 1.687 | 3.125 | 0.562 |
| 2.375   | 3.500 | 1.812 | 3.250 | 0.562 |
| 2.500   | 3.625 | 1.812 | 3.375 | 0.562 |
| 2.625   | 3.875 | 1.937 | 3.375 | 0.625 |
| 2.750   | 4.000 | 1.937 | 3.500 | 0.625 |
| 2.875   | 4.125 | 2.062 | 3.750 | 0.625 |
| 3.000   | 4.250 | 2.062 | 3.875 | 0.625 |
| 3.125   | 4.562 | 2.187 | 4.000 | 0.781 |
| 3.250   | 4.687 | 2.187 | 4.125 | 0.781 |
| 3.375   | 4.812 | 2.187 | 4.250 | 0.781 |
| 3.500   | 4.937 | 2.187 | 4.375 | 0.781 |
| 3.625   | 5.125 | 2.312 | 4.500 | 0.781 |
| 3.750   | 5.250 | 2.312 | 4.625 | 0.781 |
| 3.875   | 5.437 | 2.312 | 4.750 | 0.781 |
| 4.000   | 5.562 | 2.312 | 4.875 | 0.781 |

### FEATURES & BENEFITS:

- ▶ Designed for shorter operating lengths than Rs1
- ▶ Bellows design helps compensate for face wear
- ▶ Bi-directional
- ▶ Torque of pump shaft drives through drive band & notches
- ▶ Rugged single spring
- ▶ Multiple face & elastomer choices

### OPERATING LIMITS:

- ▶ Pressure: to 150 PSI.
- ▶ Temperature: -40°F to +400°F

### STANDARD MATERIALS OF CONSTRUCTION:

- ▶ **Faces:**
  - ▶ Carbon Graphite (Resin Impregnated), Antimony Impregnated Carbon, Silicon Carbide, Tungsten Carbide
- ▶ **Elastomers:**
  - ▶ Buna, Viton®, Aflas®, Neoprene, EPDM
- ▶ **Metallurgy:**
  - ▶ 304, 316, Monel