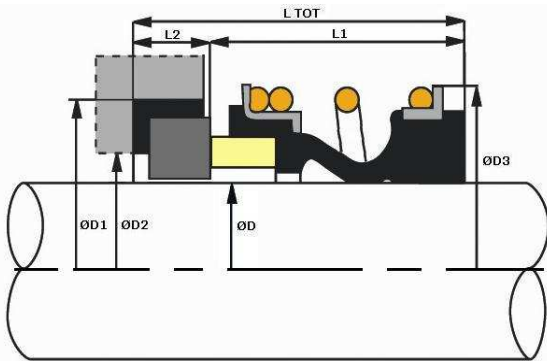


Type 1520 Imperial Sizes



STANDARD SIZES



| Imperial Size D | Size Code | D1 | D2 | D3 | L1 | L2 | L TOT |
|-----------------|-----------|--------|--------|--------|-------|-------|-------|
| 3/8" | 0095 | 24.60 | 16.00 | 20.00 | 25.40 | 8.74 | 34.14 |
| 1/2" | 0127 | 27.79 | 19.05 | 22.00 | 25.40 | 8.74 | 34.14 |
| 5/8" | 0158 | 27.79 | 22.23 | 26.00 | 25.40 | 10.32 | 35.72 |
| 3/4" | 0191 | 34.15 | 25.40 | 32.00 | 25.40 | 10.32 | 35.72 |
| 7/8" | 0222 | 37.30 | 28.58 | 36.00 | 25.40 | 10.32 | 35.72 |
| 1.0" | 0254 | 40.50 | 31.75 | 39.00 | 25.40 | 10.32 | 35.72 |
| 1.1/8" | 0286 | 47.63 | 35.72 | 42.00 | 33.34 | 11.99 | 45.33 |
| 1.1/4" | 0317 | 50.80 | 38.89 | 46.00 | 33.34 | 11.99 | 45.33 |
| 1.3/8" | 0349 | 53.98 | 42.07 | 49.00 | 33.34 | 11.99 | 45.33 |
| 1.1/2" | 0381 | 57.15 | 45.24 | 54.00 | 33.34 | 11.99 | 45.33 |
| 1.5/8" | 0412 | 60.35 | 48.42 | 56.00 | 33.34 | 11.99 | 45.33 |
| 1.3/4" | 0444 | 63.50 | 51.59 | 61.00 | 40.48 | 11.99 | 52.47 |
| 1.7/8" | 0476 | 66.70 | 54.75 | 64.00 | 40.48 | 11.99 | 52.47 |
| 2.0" | 0508 | 69.85 | 58.00 | 66.00 | 40.48 | 13.50 | 53.98 |
| 2.1/8" | 0539 | 73.05 | 62.00 | 69.00 | 41.00 | 13.50 | 54.50 |
| 2.1/4" | 0571 | 76.20 | 65.00 | 78.00 | 41.00 | 13.50 | 54.50 |
| 2.3/8" | 0603 | 79.40 | 68.00 | 80.00 | 41.00 | 13.50 | 54.50 |
| 2.1/2" | 0635 | 82.55 | 71.20 | 83.00 | 41.00 | 13.50 | 54.50 |
| 2.5/8" | 0666 | 92.10 | 78.35 | 85.00 | 49.00 | 15.90 | 64.90 |
| 2.3/4" | 0698 | 95.25 | 81.10 | 90.00 | 49.00 | 15.90 | 64.90 |
| 2.7/8" | 0730 | 98.45 | 84.50 | 96.00 | 49.00 | 15.90 | 64.90 |
| 3.0" | 0762 | 101.65 | 88.10 | 99.00 | 49.00 | 15.90 | 64.90 |
| 3.1/8" | 0794 | 111.15 | 93.68 | 104.00 | 56.00 | 20.00 | 76.00 |
| 3.1/4" | 0825 | 114.30 | 96.85 | 104.00 | 56.00 | 20.00 | 76.00 |
| 3.3/8" | 0857 | 117.50 | 100.00 | 109.00 | 56.00 | 20.00 | 76.00 |
| 3.1/2" | 0889 | 120.65 | 103.19 | 114.00 | 56.00 | 20.00 | 76.00 |
| 3.5/8" | 0921 | 123.85 | 106.35 | 114.00 | 59.00 | 20.00 | 79.00 |
| 3.3/4" | 0953 | 127.00 | 109.52 | 119.00 | 59.00 | 20.00 | 79.00 |
| 3.7/8" | 0984 | 130.20 | 112.65 | 122.00 | 59.00 | 20.00 | 79.00 |
| 4.0" | 1016 | 133.35 | 115.88 | 124.00 | 59.00 | 20.00 | 79.00 |

Universal compact rubber bellows seal and cup-mount seat to suit European imperial fitted lengths, standard seat housing sizes and pump stuffing box bores.

The bellows design provides excellent flexibility and durability for light and medium duties.

STANDARD FACE MATERIALS

Rotary Face: Carbon, Silicon Carbide.
Seat Ring: Ceramic, Silicon Carbide and Tungsten Carbide.

OTHER FACE MATERIAL TO ORDER.

Suggested Operating Limits

Pressure 170psi Speed 15m/s
Temperature -40 to +200°C

Limits are dependant upon shaft size, shaft speed, temperature, and media to be sealed.