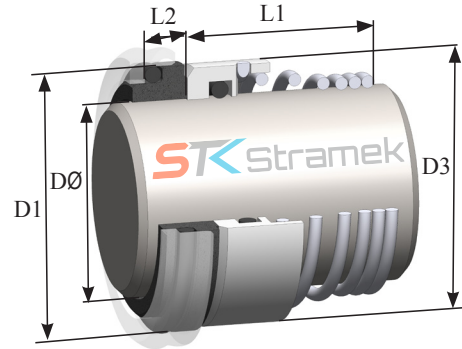


CS2



| Metric Shaft Size DØ | Size Code | D1 | D3 | L1 | L2 |
|----------------------|-----------|--------|--------|-------|-------|
| 10 | 0100 | 18.10 | 19.00 | 15.00 | 5.50 |
| 12 | 0120 | 20.60 | 21.00 | 18.00 | 5.50 |
| 13 | 0130 | 23.10 | 23.00 | 22.00 | 6.00 |
| 14 | 0140 | 23.10 | 23.00 | 22.00 | 6.00 |
| 15 | 0150 | 26.90 | 24.00 | 22.00 | 7.00 |
| 16 | 0160 | 26.90 | 26.00 | 23.00 | 7.00 |
| 17 | 0170 | 26.90 | 26.00 | 23.00 | 7.00 |
| 18 | 0180 | 30.90 | 29.00 | 24.00 | 8.00 |
| 19 | 0190 | 30.90 | 31.00 | 25.00 | 8.00 |
| 20 | 0200 | 30.90 | 31.00 | 25.00 | 8.00 |
| 22 | 0220 | 35.40 | 33.00 | 25.00 | 8.00 |
| 24 | 0240 | 35.40 | 35.00 | 27.00 | 8.00 |
| 25 | 0250 | 38.20 | 36.00 | 27.00 | 8.50 |
| 26 | 0260 | 38.20 | 36.00 | 27.00 | 8.50 |
| 28 | 0280 | 43.30 | 40.00 | 29.00 | 9.00 |
| 30 | 0300 | 43.30 | 43.00 | 30.00 | 9.00 |
| 32 | 0320 | 43.30 | 46.00 | 30.00 | 9.00 |
| 33 | 0330 | 53.50 | 46.00 | 39.00 | 11.50 |
| 34 | 0340 | 53.50 | 49.00 | 39.00 | 11.50 |
| 35 | 0350 | 53.50 | 49.00 | 39.00 | 11.50 |
| 38 | 0380 | 60.50 | 53.00 | 39.00 | 11.50 |
| 39 | 0390 | 60.50 | 56.00 | 39.00 | 11.50 |
| 40 | 0400 | 60.50 | 56.00 | 39.00 | 11.50 |
| 42 | 0420 | 60.50 | 59.00 | 39.00 | 11.50 |
| 43 | 0430 | 60.50 | 59.00 | 39.00 | 11.50 |
| 44 | 0440 | 65.50 | 61.00 | 41.00 | 11.50 |
| 45 | 0450 | 65.50 | 61.00 | 41.00 | 11.50 |
| 48 | 0480 | 65.50 | 64.00 | 41.00 | 11.50 |
| 50 | 0500 | 72.50 | 66.00 | 45.00 | 11.50 |
| 55 | 0550 | 72.50 | 71.00 | 47.00 | 11.50 |
| 60 | 0600 | 79.30 | 78.00 | 49.00 | 11.50 |
| 65 | 0650 | 84.50 | 84.00 | 51.00 | 11.50 |
| 70 | 0700 | 89.50 | 89.60 | 51.00 | 11.50 |
| 75 | 0750 | 94.50 | 98.00 | 57.00 | 11.50 |
| 80 | 0800 | 99.50 | 100.00 | 59.00 | 11.50 |
| 85 | 0850 | 105.50 | 107.50 | 59.00 | 13.50 |
| 90 | 0900 | 111.50 | 111.00 | 62.00 | 13.50 |
| 95 | 0950 | 116.50 | 119.00 | 62.00 | 13.50 |
| 100 | 1000 | 119.50 | 123.80 | 75.00 | 13.50 |

Description

- Conical spring mechanical seal with O-Ring in rotating and stationary parts

Characteristics

- Unbalanced Mechanical Seal
- Dependent on direction of rotation

Operating Limits

- **p:** <11 Bar
- **V:** <15 m/s
- **t:** -40 / +180°C
- * Temperature is based by material selection
- * Operating limits are based on PV factor