

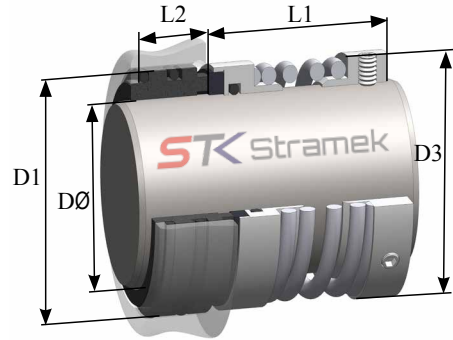
Description

Robust, general purpose, parallel spring seal to suit standard metric and imperial housing dimensions that are mainly found in the marine and textile industries.



Characteristics

- Unbalanced Mechanical Seal.
- Independent on direction of rotation.



Operating Limits

p: 14 Bar ; V: 15 m/s

t: -20 / +180°C

*Temperature is based by material selection.

*Operating limits are based on PV factor.

| Metric Shaft Size DØ | Size Code | D1 | D3 | L1 | L2 |
|----------------------|-----------|--------|--------|-------|-------|
| 20 | 0200 | 37.00 | 34.50 | 38.00 | 23.00 |
| 22 | 0220 | 39.00 | 34.93 | 38.00 | 23.00 |
| 25 | 0250 | 40.00 | 38.10 | 38.00 | 23.00 |
| 28 | 0280 | 44.00 | 42.00 | 40.00 | 23.00 |
| 30 | 0300 | 47.00 | 43.50 | 40.00 | 24.00 |
| 32 | 0320 | 48.00 | 47.00 | 40.00 | 24.00 |
| 35 | 0350 | 51.00 | 50.00 | 40.00 | 24.00 |
| 38 | 0380 | 54.00 | 53.00 | 45.00 | 24.00 |
| 40 | 0400 | 57.00 | 55.00 | 45.00 | 24.00 |
| 42 | 0420 | 60.50 | 55.50 | 50.00 | 24.00 |
| 45 | 0450 | 61.00 | 60.00 | 50.00 | 24.00 |
| 48 | 0480 | 64.00 | 62.00 | 55.00 | 24.00 |
| 50 | 0500 | 67.00 | 66.00 | 55.00 | 24.00 |
| 52 | 0520 | 70.00 | 68.00 | 58.00 | 24.00 |
| 55 | 0550 | 73.00 | 71.00 | 58.00 | 24.00 |
| 58 | 0580 | 76.00 | 74.00 | 58.00 | 24.00 |
| 60 | 0600 | 80.00 | 77.00 | 60.00 | 26.00 |
| 62 | 0620 | 83.00 | 78.00 | 60.00 | 26.00 |
| 65 | 0650 | 86.00 | 82.00 | 62.00 | 26.00 |
| 68 | 0680 | 89.00 | 84.00 | 62.00 | 26.00 |
| 70 | 0700 | 89.00 | 87.00 | 65.00 | 26.00 |
| 75 | 0750 | 95.00 | 91.50 | 65.00 | 26.00 |
| 80 | 0800 | 99.00 | 99.50 | 70.00 | 26.00 |
| 85 | 0850 | 105.00 | 105.50 | 70.00 | 26.00 |
| 90 | 0900 | 111.00 | 110.50 | 70.00 | 26.00 |
| 95 | 0950 | 114.00 | 115.50 | 75.00 | 26.00 |
| 100 | 01000 | 118.00 | 120.00 | 75.00 | 26.00 |
| 105 | 01050 | 132.00 | 128.00 | 75.00 | 28.00 |
| 110 | 01100 | 137.00 | 133.00 | 80.00 | 28.00 |
| 115 | 01150 | 140.00 | 137.50 | 80.00 | 28.00 |
| 120 | 01200 | 147.00 | 144.00 | 85.00 | 28.00 |
| 125 | 01250 | 150.00 | 149.00 | 85.00 | 28.00 |
| 130 | 01300 | 156.00 | 154.00 | 85.00 | 28.00 |