



SIT / SITD

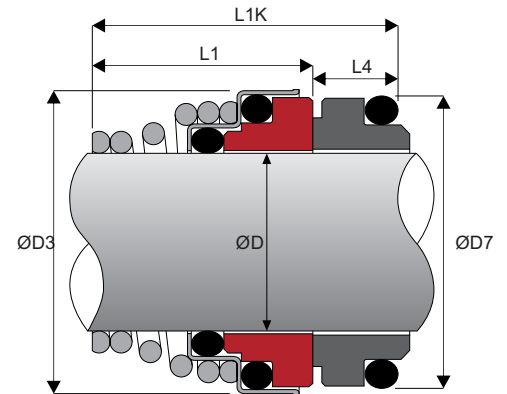
Tapered Spring Seal

Materials

- Rotary - Cer / Sic / TC
- Stationary - Sic / Car / TC
- Elastomer - NBR / EPDM / Viton

Working Conditions

- Pressure ≤ 10 bar
- Speed ≤ 15 m/s
- Temperature up to 205°C



| Shaft ØD Metric | ØD3 | L1 | SIT | | | SITD | | |
|-----------------------|------|----|------|------|------|------|----|-----|
| | | | L1K | L4 | ØD7 | L1K | L4 | ØD7 |
| 10 | 19.5 | 15 | 20.5 | 5.5 | 18.1 | 22 | 7 | 21 |
| 11 | 22 | 18 | 23.5 | 5.5 | 20.6 | - | - | - |
| 12 | 23 | 18 | 23.5 | 5.5 | 20.6 | 25 | 7 | 23 |
| 13 | 25 | 22 | 28 | 6 | 23.1 | - | - | - |
| 14 | 25 | 22 | 28 | 6 | 23.1 | 29 | 7 | 25 |
| 15 | 28.7 | 22 | 29 | 7 | 26.9 | - | - | - |
| 16 | 28.7 | 23 | 30 | 7 | 26.9 | 30 | 7 | 27 |
| 17 | 28.7 | 23 | 30 | 7 | 26.9 | - | - | - |
| 18 | 32.7 | 24 | 32 | 8 | 30.9 | 34 | 10 | 33 |
| 19 | 32.7 | 25 | 33 | 8 | 30.9 | - | - | - |
| 20 | 32.7 | 25 | 33 | 8 | 30.9 | 35 | 10 | 35 |
| 21 | 37.5 | 25 | 33 | 8 | 35.4 | - | - | - |
| 22 | 37.5 | 25 | 33 | 8 | 35.4 | 35 | 10 | 37 |
| 23 | 37.5 | 27 | 35 | 8 | 35.4 | - | - | - |
| 24 | 37.5 | 27 | 35 | 8 | 35.4 | 37 | 10 | 39 |
| 25 | 40 | 27 | 35.5 | 8.5 | 38.2 | 37 | 10 | 40 |
| 28 | 45.5 | 29 | 38 | 9 | 43.3 | 39 | 10 | 43 |
| 29 | 45.5 | 30 | 39 | 9 | 43.3 | - | - | - |
| 30 | 45.5 | 30 | 39 | 9 | 43.3 | 40 | 10 | 45 |
| 32 | 45.5 | 30 | 39 | 9 | 43.3 | 40 | 10 | 48 |
| 33 | 48 | 39 | 50.5 | 11.5 | 53.5 | 49 | 10 | 48 |
| 35 | 50 | 39 | 50.5 | 11.5 | 53.5 | 49 | 10 | 50 |
| 38 | 56 | 39 | 50.5 | 11.5 | 60.5 | 52 | 13 | 56 |
| 40 | 58 | 39 | 50.5 | 11.5 | 60.5 | 52 | 13 | 58 |