



# S10R/T

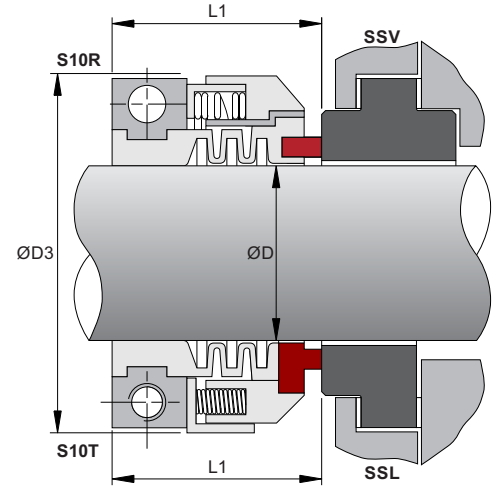
PTFE Bellow Seal

### Materials

Rotary - Car / SiC / SSiC / PTFE  
 Elastomer - PTFE

### Working Conditions

Pressure ≤ 10 bar  
 Speed ≤ 12 m/s  
 Temperature up to 120°C



| Metric |    | Imperial |       | ØD3 | L1 |
|--------|----|----------|-------|-----|----|
| Code   | ØD | Code     | ØD    |     |    |
| 0160   | 16 | 0191     | 0.750 | 54  | 31 |
| 0180   | 18 |          |       |     |    |
| 0200   | 20 | 0222     | 0.875 | 57  | 31 |
| 0220   | 22 |          |       |     |    |
| 0240   | 24 | 0254     | 1.000 | 61  | 33 |
| 0250   | 25 |          |       |     |    |
| 0280   | 28 | 0285     | 1.125 | 67  | 36 |
| 0300   | 30 |          |       |     |    |
| 0320   | 32 | 0317     | 1.250 | 70  | 37 |
| 0330   | 33 |          |       |     |    |
| 0350   | 35 | 0349     | 1.375 | 73  | 38 |
| 0380   | 38 |          |       |     |    |
| 0400   | 40 | 0381     | 1.500 | 76  | 38 |
| 0430   | 43 |          |       |     |    |
| 0440   | 44 | 0412     | 1.625 | 80  | 40 |
| 0450   | 45 |          |       |     |    |
| -      | -  | 0444     | 1.750 | 83  | 40 |
| -      | -  |          |       |     |    |
| -      | -  | -        | -     | 83  | 40 |
| -      | -  |          |       |     |    |
| 0476   | -  | 0476     | 1.875 | 86  | 43 |
| 0480   | 48 |          |       |     |    |
| 0500   | 50 | 0508     | 2.000 | 89  | 43 |
| 0530   | 53 |          |       |     |    |
| 0550   | 55 | 0539     | 2.125 | 103 | 53 |
| 0580   | 58 |          |       |     |    |
| 0600   | 60 | 0571     | 2.250 | 107 | 53 |
| 0630   | 63 |          |       |     |    |
| 0650   | 65 | 0603     | 2.375 | 110 | 53 |
| 0680   | 68 |          |       |     |    |
| 0700   | 70 | 0635     | 2.500 | 113 | 53 |
| -      | -  |          |       |     |    |
| -      | -  | 0666     | 2.625 | 116 | 53 |
| -      | -  |          |       |     |    |
| 0730   | -  | 0698     | 2.750 | 118 | 53 |
| 0750   | 75 |          |       |     |    |
| -      | -  | 0730     | 2.875 | 122 | 53 |
| -      | -  |          |       |     |    |
| 0762   | -  | 0762     | 3.000 | 126 | 53 |
| -      | -  |          |       |     |    |

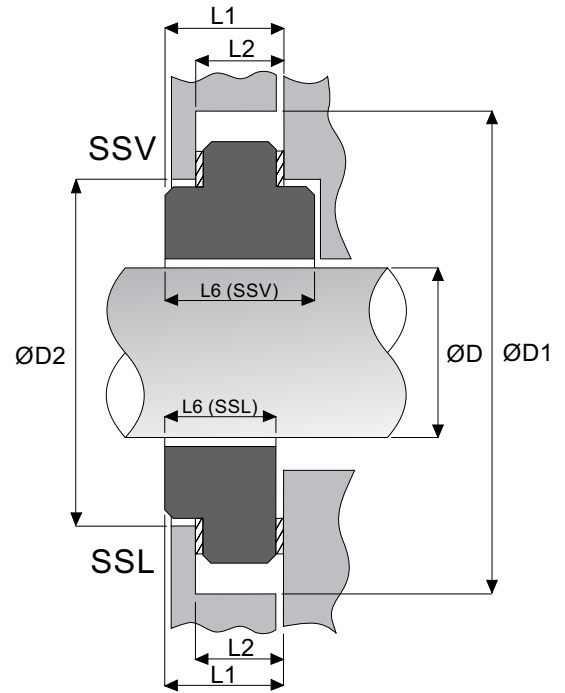


# SSV / SSL

Stationary Seat

## Materials

Stationary - Cer / Sic / SSic  
Elastomer - PTFE



| Seat Code | Seat ID | ØD1 | ØD2    | L1   | L2   | L6 (SSV) | L6 (SSL) | S10 Shaft Ø |
|-----------|---------|-----|--------|------|------|----------|----------|-------------|
| 0191      | 19.9    | 48  | 36.51  | 13.6 | 9.6  | 17.4     | 12.7     | 16-19       |
| 0222      | 23.0    | 51  | 39.69  | 13.6 | 9.6  | 17.4     | 12.7     | 20-22       |
| 0254      | 26.2    | 54  | 42.86  | 13.6 | 9.6  | 17.4     | 12.7     | 23-25       |
| 0317      | 32.6    | 61  | 50.80  | 20.6 | 14.2 | 26.9     | 19       | 26-29       |
| 0349      | 36.1    | 68  | 53.98  | 20.6 | 14.2 | 26.9     | 19       | 30-32       |
| 0381      | 39.3    | 71  | 57.15  | 20.6 | 14.2 | 26.9     | 19       | 33-35       |
| 0412      | 42.5    | 77  | 63.50  | 20.6 | 14.2 | 26.9     | 19       | 36-38       |
| 0444      | 45.7    | 80  | 66.68  | 20.6 | 14.2 | 26.9     | 19       | 39-42       |
| 0476      | 48.8    | 83  | 69.85  | 20.6 | 14.2 | 26.9     | 19       | 43-45       |
| 0508      | 52.0    | 90  | 73.03  | 20.6 | 14.2 | 26.9     | 19       | 46-48       |
| 0539      | 55.2    | 96  | 79.38  | 25.5 | 17.5 | 33.4     | 23.9     | 49-51       |
| 0571      | 58.4    | 99  | 82.55  | 25.5 | 17.5 | 33.4     | 23.9     | 52-54       |
| 0603      | 61.5    | 102 | 85.73  | 25.5 | 17.5 | 33.4     | 23.9     | 55-58       |
| 0635      | 64.7    | 106 | 88.90  | 25.5 | 17.5 | 33.4     | 23.9     | 59-60       |
| 0666      | 67.9    | 109 | 92.08  | 25.5 | 17.5 | 33.4     | 23.9     | 61-64       |
| 0698      | 71.1    | 112 | 95.25  | 25.5 | 17.5 | 33.4     | 23.9     | 65-66       |
| 0730      | 74.2    | 115 | 98.43  | 25.5 | 17.5 | 33.4     | 23.9     | 67-70       |
| 0762      | 77.4    | 118 | 101.60 | 25.5 | 17.5 | 33.4     | 23.9     | 71-73       |
| 0793      | 80.6    | 120 | 103.17 | 25.5 | 17.5 | 33.4     | 23.9     | 74-76       |