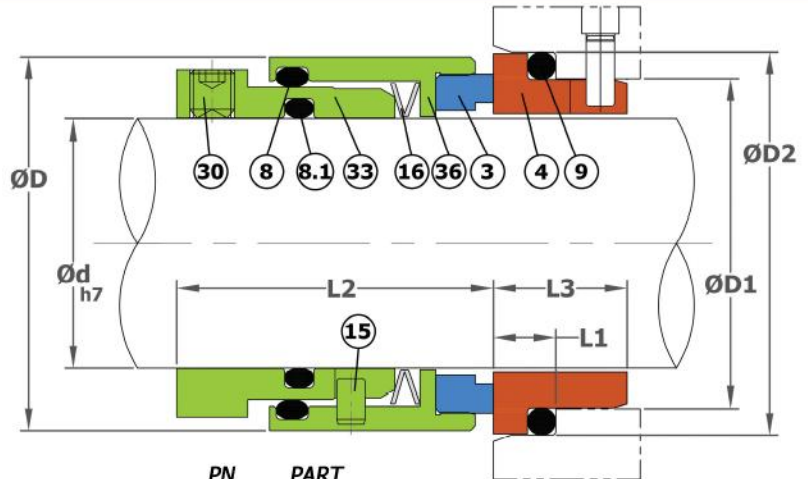




UNSTEPPED SHAFT WAVE SPRING BALANCE

SS07



| PN | PART |
|-----|----------------------------|
| 3 | --- ROTATING FACE |
| 4 | --- STATIONARY FACE |
| 8 | --- ROTATING FACE O-RING |
| 8.1 | --- ROTATING FACE O-RING |
| 9 | --- STATIONARY FACE O-RING |
| 15 | --- LOCK PIN |
| 16 | --- WAVE SPRING |
| 30 | --- SET SCREW |
| 33 | --- SEAL DRIVE |
| 36 | --- ROTATING FACE BODY |

MATERIALS

Hardware : 316 SS, 304 SS
Rotating face : CARBON, SiC, SSiC, TC
Stationary face : SiC, SSiC, TC
Elastomers : FKM, EPDM

OPERATING CONDITIONS

Media : Water, Oil, etc..
Pressure : ≤ 25 Bar
Temperature * : - 20°C ~ 200°C
Speed : ≤ 20 m/s

| SIZE d (mm) | D (mm) | D1 (mm) | D2 (mm) | L1 (mm) | L2 (mm) | L3 (mm) |
|----------------|-----------|------------|------------|------------|------------|------------|
| 18 | 32 | 27 | 33 | 7.0 | 30.5 | 15.0 |
| 20 | 34 | 29 | 35 | 7.0 | 30.5 | 15.0 |
| 22 | 36 | 31 | 37 | 7.0 | 30.5 | 15.0 |
| 24 | 38 | 33 | 39 | 7.0 | 33.0 | 15.0 |
| 25 | 39 | 34 | 40 | 7.0 | 33.0 | 15.0 |
| 28 | 42 | 37 | 43 | 7.0 | 35.5 | 15.0 |
| 30 | 44 | 39 | 45 | 7.0 | 35.5 | 15.0 |
| 32 | 47 | 42 | 48 | 7.0 | 35.5 | 15.0 |
| 33 | 47 | 42 | 48 | 7.0 | 35.5 | 15.0 |
| 35 | 49 | 44 | 50 | 7.0 | 35.5 | 15.0 |
| 38 | 54 | 49 | 56 | 8.0 | 37.0 | 16.0 |
| 40 | 56 | 51 | 58 | 8.0 | 37.0 | 16.0 |
| 43 | 59 | 54 | 61 | 8.0 | 37.0 | 16.0 |
| 45 | 61 | 56 | 63 | 8.0 | 37.0 | 16.0 |
| 48 | 64 | 59 | 66 | 8.0 | 37.0 | 16.0 |
| 50 | 66 | 62 | 70 | 9.5 | 38.0 | 17.0 |
| 53 | 69 | 65 | 73 | 9.5 | 38.0 | 17.0 |
| 55 | 71 | 67 | 75 | 9.5 | 38.0 | 17.0 |
| 58 | 78 | 70 | 78 | 10.5 | 42.0 | 18.0 |
| 60 | 80 | 72 | 80 | 10.5 | 42.0 | 18.0 |
| 63 | 83 | 75 | 83 | 10.5 | 42.0 | 18.0 |
| 65 | 85 | 77 | 85 | 10.5 | 42.0 | 18.0 |
| 68 | 88 | 81 | 90 | 11.0 | 42.0 | 18.0 |
| 70 | 90 | 83 | 92 | 11.5 | 48.5 | 19.0 |
| 75 | 99 | 88 | 97 | 11.5 | 48.5 | 19.0 |
| 80 | 104 | 95 | 105 | 11.5 | 48.5 | 19.0 |
| 85 | 109 | 100 | 110 | 11.5 | 48.5 | 19.0 |
| 90 | 114 | 105 | 115 | 13.0 | 52.0 | 20.5 |
| 95 | 119 | 110 | 120 | 13.0 | 52.0 | 20.5 |
| 100 | 124 | 115 | 125 | 13.0 | 52.0 | 20.5 |

* Depending on material selected

All specifications, instrumentation and capabilities subject to change without notice

P/N: SS07-23

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