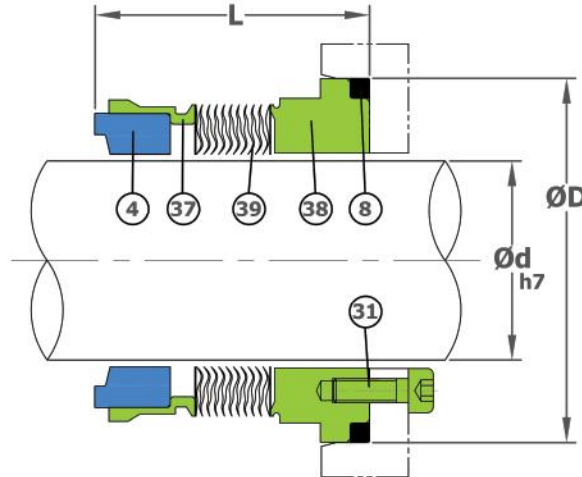
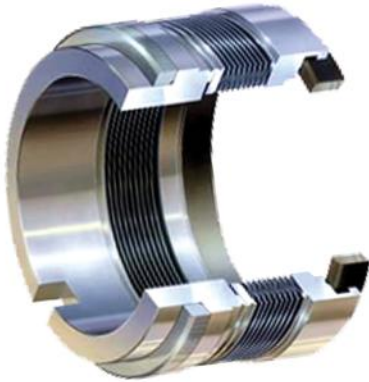




STATIONARY WELDED METAL BELLOWS (GASKET)

SSSMB



| PN | PART |
|----|--------------------------|
| 3 | --- ROTATING FACE |
| 8 | --- ROTATING FACE GASKET |
| 31 | --- CAP SCREW |
| 37 | --- FACE END |
| 38 | --- BELLOWS END |
| 39 | --- BELLOWS CORE |

MATERIALS

Bellows Hardware : 316L SS, AM350, Inconel 718, Hastelloy C-276, Alloy-20

Other Hardware : 316 SS, Carpenter 42, Hastelloy C-276

Rotating face : Carbon, SiC, SSiC, TC

Stationary face : SiC, SSiC, TC

Elastomers : Grafoil

OPERATING CONDITIONS

Media : Viscous Fluids, Slurry, Hydrocarbons, Acids, Caustics, etc..

Pressure : ≤ 20 Bar

Temperature * : - 75°C ~ 425°C

Speed : ≤ 25 m/s

| SIZE d (Inch) | D (Inch) | L (Inch) |
|---------------|----------|----------|
| 1.000 | 1.578 | 1.138 |
| 1.125 | 1.781 | 1.138 |
| 1.250 | 1.906 | 1.138 |
| 1.375 | 1.969 | 1.138 |
| 1.500 | 2.219 | 1.191 |
| 1.625 | 2.281 | 1.222 |
| 1.750 | 2.500 | 1.254 |
| 1.875 | 2.609 | 1.254 |
| 2.000 | 2.750 | 1.285 |
| 2.125 | 2.953 | 1.316 |
| 2.250 | 3.141 | 1.384 |
| 2.375 | 3.344 | 1.379 |
| 2.500 | 3.625 | 1.410 |
| 2.625 | 3.828 | 1.443 |
| 2.750 | 4.141 | 1.608 |
| 2.875 | 4.344 | 1.608 |
| 3.000 | 4.531 | 1.608 |
| 3.125 | 4.734 | 1.608 |
| 3.250 | 4.922 | 1.608 |
| 3.375 | 5.110 | 1.608 |
| 3.500 | 5.298 | 1.650 |
| 3.625 | 5.486 | 1.650 |
| 3.750 | 5.674 | 1.650 |
| 3.875 | 5.862 | 1.650 |

| SIZE (mm) | D (mm) | L (mm) |
|-----------|--------|--------|
| 25 | 40 | 28.91 |
| 30 | 45 | 28.91 |
| 32 | 48 | 28.91 |
| 35 | 50 | 28.91 |
| 38 | 56 | 30.25 |
| 40 | 58 | 31.04 |
| 45 | 63 | 31.85 |
| 48 | 66 | 31.85 |
| 50 | 70 | 32.64 |
| 55 | 75 | 33.43 |
| 60 | 80 | 35.03 |
| 65 | 85 | 35.81 |
| 70 | 92 | 40.84 |
| 75 | 97 | 40.84 |
| 80 | 105 | 40.84 |
| 85 | 110 | 40.84 |
| 90 | 115 | 41.91 |
| 95 | 120 | 41.91 |
| 100 | 125 | 41.91 |

* Depending on material selected

All specifications, instrumentation and capabilities subject to change without notice

P/N: SSSMB-23

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