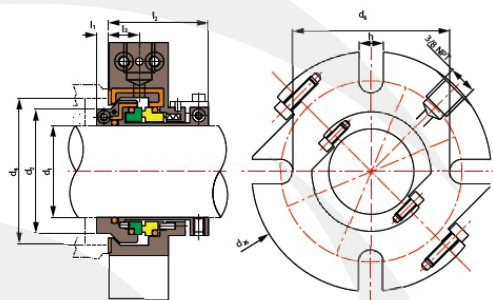


E-FA01

Certificada ISO 9001/2008



EGEMAF
COMPONENTES ELETROMECÂNICOS LTDA.

Limites operacionais:

Pressão < 1.6MPa
Velocidade < 3600rpm
Temperatura: <180°C

Operating limits:

Pressure < 1.6MPa
Speed < 3600rpm
Temperature: <180°C

- Anel Giratório (SiC/TC)
- Anel Estacionário (SiC/Carvão)
- Selo Secundário (VITON/EPDM)
- Outras Peças (SUS304/SUS316)

- Rotary Ring (SiC/TC)
- Stationary Ring (SiC/Carbon)
- Secondary Seal (VITON/EPDM)
- Other Parts(SUS304/SUS316)

| d ₁ (inches) | d ₂ | d ₄ | | d ₅ | d ₂₆ | l ₁ | l ₂ | l ₃ | h |
|----------------------------|----------------|----------------|-------|----------------|-----------------|----------------|----------------|----------------|-------|
| | | min | max | | | | | | |
| 1.500 | 2.187 | 2.250 | 2.625 | 3.125 | 5.250 | 0.250 | 2.125 | 0.656 | 0.562 |
| 1.687 | 2.437 | 2.500 | 2.875 | 3.375 | 5.500 | 0.250 | 2.125 | 0.656 | 0.562 |
| 1.750 | 2.437 | 2.500 | 2.875 | 3.375 | 5.500 | 0.250 | 2.125 | 0.656 | 0.562 |
| 1.875 | 2.562 | 2.625 | 3.000 | 3.344 | 5.500 | 0.250 | 2.125 | 0.656 | 0.562 |
| 1.937 | 2.625 | 2.687 | 3.125 | 3.563 | 5.440 | 0.250 | 2.125 | 0.656 | 0.562 |
| 2.000 | 2.687 | 2.750 | 3.125 | 3.563 | 5.440 | 0.250 | 2.125 | 0.656 | 0.562 |
| 2.125 | 2.812 | 2.875 | 3.375 | 3.688 | 6.000 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.188 | 2.937 | 3.000 | 3.375 | 3.813 | 6.250 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.250 | 3.062 | 3.125 | 3.500 | 3.937 | 6.250 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.375 | 3.188 | 3.250 | 3.500 | 4.062 | 6.250 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.438 | 3.188 | 3.375 | 3.625 | 4.125 | 6.440 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.500 | 3.188 | 3.375 | 3.625 | 4.125 | 6.440 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.625 | 3.347 | 3.500 | 3.875 | 4.438 | 6.440 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.688 | 3.562 | 3.625 | 4.125 | 4.438 | 7.520 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.750 | 3.562 | 3.625 | 4.125 | 4.438 | 7*820 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.875 | 3.687 | 3.812 | 4.250 | 4.812 | 7.520 | 0.250 | 2.125 | 0.656 | 0.687 |
| 2.938 | 3.812 | 3.937 | 4.375 | 4.938 | 7.580 | 0.250 | 2.125 | 0.656 | 0.687 |
| 3.000 | 3.812 | 3.937 | 4.375 | 4.938 | 7.580 | 0.250 | 2.125 | 0.656 | 0.687 |
| 3.250 | 4.188 | 4.250 | 4.750 | 5.188 | 8.250 | 0.281 | 2.437 | 0.812 | 0.812 |
| 3.375 | 4.312 | 4.375 | 4.875 | 5.313 | 8.250 | 0.281 | 2.437 | 0.812 | 0.812 |
| 3.438 | 4.437 | 4.500 | 5.000 | 5.437 | 8.500 | 0.281 | 2.437 | 0.812 | 0.812 |
| 3.500 | 4.437 | 4.500 | 5.000 | 5.437 | 8.500 | 0.281 | 2.437 | 0.812 | 0.812 |
| 3.625 | 4.562 | 4.625 | 5.125 | 5.562 | 8.630 | 0.281 | 2.437 | 0.812 | 0.812 |
| 3.750 | 4.625 | 4.687 | 5.125 | 5.688 | 8.520 | 0.281 | 2.437 | 0.812 | 0.812 |
| 3.875 | 4.812 | 4.875 | 5.250 | 5.813 | 8.820 | 0.281 | 2.437 | 0.812 | 0.812 |
| 4.000 | 4.937 | 5.000 | 5.370 | 5.813 | 8.520 | 0.281 | 2.437 | 0.812 | 0.812 |
| 4.250 | 5.188 | 5.250 | 5.750 | 6.063 | 9.250 | 0.281 | 2.437 | 0.812 | 0.812 |
| 4.375 | 5.312 | 5.375 | 5.875 | 6.437 | 9.250 | 0.281 | 2.437 | 0.812 | 0.812 |
| 4.500 | 5.406 | 5.500 | 6.000 | 6.500 | 9.690 | 0.281 | 2.437 | 0.812 | 0.812 |
| 4.750 | 5.656 | 5.750 | 6.250 | 6.938 | 9.750 | 0.281 | 2.437 | 0.812 | 0.812 |
| 4.938 | 6.188 | 6.312 | 6.750 | 7.312 | *10.750 | 0.375 | 3.062 | 0.923 | 0.937 |
| 5.000 | 6.188 | 6.312 | 6.750 | 7.312 | *10.750 | 0.375 | 3.062 | 0.923 | 0.937 |
| 5.125 | 6.375 | 6.500 | 7.250 | 7.812 | *11.500 | 0.375 | 3.062 | 0.923 | 0.937 |
| 5.250 | 6.375 | 6.500 | 7.250 | 7.812 | *11.500 | 0.375 | 3.062 | 0.923 | 0.937 |
| 5.500 | 6.688 | 6.812 | 7.375 | 7.813 | *11.500 | 0.375 | 3.062 | 0.923 | 0.937 |
| 5.750 | 6.938 | 7.062 | 7.625 | 8.156 | *12.250 | 0.375 | 3.062 | 0.923 | 0.937 |
| 6.000 | 7.188 | 7.312 | 7.875 | 8.437 | *12.250 | 0.375 | 3.062 | 0.923 | 0.937 |
| 6.250 | 7.438 | 7.562 | 8.125 | 8.656 | *12.500 | 0.375 | 3.062 | 0.923 | 0.937 |
| 6.500 | 7.688 | 7.812 | 8.375 | 8.813 | *12.250 | 0.375 | 3.062 | 0.923 | 0.937 |
| 6.750 | 7.938 | 8.062 | 8.625 | 9.312 | *12.500 | 0.375 | 3.250 | 0.923 | 0.937 |
| 7.000 | 8.188 | 8.312 | 8.750 | 9.562 | *12.750 | 0.375 | 3.250 | 0.923 | 0.937 |

| d ₁ | d ₂ | d ₄ | | d ₅ | d ₂₆ | l ₁ | l ₂ | l ₃ | h |
|----------------|----------------|----------------|--------|----------------|-----------------|----------------|----------------|----------------|-------|
| | | min | max | | | | | | |
| 45mm (1.772) | 65.10 | 66.68 | 76.20 | 84.90 | 140.00 | 6.35 | 54.00 | 16.70 | 14.30 |
| 48mm (1.890) | 68*0 | 68.85 | 79.38 | 90.50 | 140.00 | 6.35 | 54.00 | 16.70 | 14.30 |
| 50mm (1.968) | 68*20 | 68.85 | 79.38 | 90.50 | 140.00 | 6.35 | 54.00 | 16.70 | 14.30 |
| 55mm (2.162) | 77.80 | 79.40 | 88.90 | 100.00 | 159.00 | 6.35 | 54.00 | 16.70 | 17.40 |
| 60mm (2.362) | 81.00 | 85.73 | 95.25 | 104.80 | 165.00 | 6.35 | 54.00 | 16.70 | 17.40 |
| 65mm (2.560) | 85.00 | 88.90 | 98.40 | 112.80 | 165.00 | 6.35 | 54.00 | 16.70 | 17.40 |
| 70mm (2.756) | 90.50 | 92.08 | 104.77 | 112.80 | 197.00 | 6.35 | 54.00 | 16.70 | 17.40 |
| 75mm (2.953) | 96.80 | 100.00 | 111.10 | 125.40 | 203.00 | 6.35 | 54.00 | 16.70 | 17.40 |
| 80mm (3.150) | 106.40 | 108.00 | 120.65 | 131.80 | 210.00 | 7.14 | 62.00 | 20.60 | 20.60 |
| 87mm (3.425) | 112.70 | 114.30 | 127.00 | 138.10 | 216.00 | 7.14 | 62.00 | 20.60 | 20.60 |
| 90mm (3.543) | 115.90 | 117.50 | 130.20 | 141.30 | 219.00 | 7.14 | 62.00 | 20.60 | 20.60 |
| 95mm (3.740) | 117.50 | 119.05 | 130.18 | 144.50 | 222.00 | 7.14 | 62.00 | 20.60 | 20.60 |
| 100mm (3.937) | 125.40 | 127.00 | 136.52 | 147.60 | 224.00 | 7.14 | 62.00 | 20.60 | 20.60 |
| 120mm (4.724) | 143.70 | 146.05 | 158.75 | 176.20 | 248.00 | 7.14 | 62.00 | 20.60 | 20.60 |
| 125mm (4.921) | 157.20 | 160.30 | 171.40 | 185.70 | *273 | 9.50 | 77.80 | 23.40 | 23.80 |