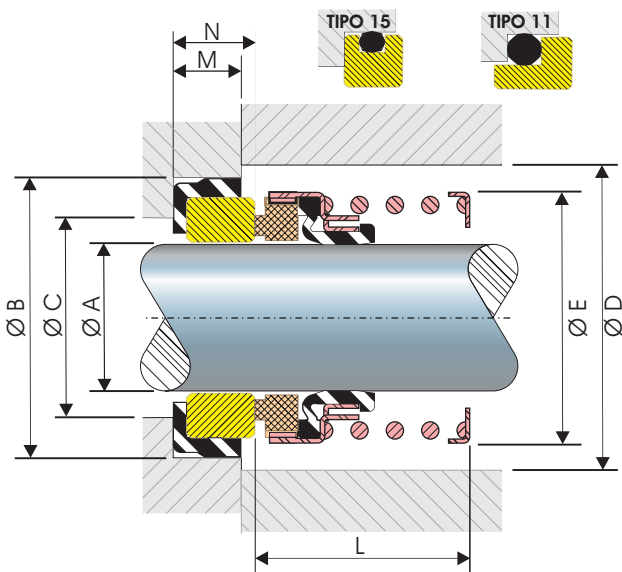


LINEA "AME" TIPO "FE"



CARACTERISTICAS

Servicios:

El sello mecánico **VAZEL** línea "AME" tipo "FE" es utilizado en bombas de agua, también puede ser utilizado en bombas de turbinas rotativas y centrífugas, agitadores, reductores de velocidad y equipos rotativos similares. Utilizado en equipos Fontanella.

Diseño:

Sello mecánico de fuelle elastomérico, con partes metálicas de acero inoxidable 304, cuenta también con mono-resorte inatacable.

Materiales:

| | | | |
|--|----------|-----------------------|---|
| | 1 | Partes Metálicas..... | Acero Inoxidable 304 |
| | 2 | Resortes..... | Acero Inoxidable 304 |
| | 3 | Caras..... | Carbón Grafito, Carbón Fenólico |
| | 4 | Empaques..... | Nitrilo, Vitón, Neopreno, E.P.R. |
| | 5 | Asientos..... | Ceramica, C. Silicio, C. Tungsteno, Ni-Resist, Acero Inoxidable 316 |

Dimensiones

| A | B | C | D | E | L | M | N |
|-------|-------|-------|--------|-------|-------|-------|-------|
| ±0.05 | ±0.05 | REF. | mínima | ±0.38 | ±0.5 | ±0.12 | ±0.38 |
| 10 | 18.10 | 14.00 | | 20.24 | 15.00 | 4.00 | 5.50 |
| 12 | 20.60 | 16.50 | 25.00 | 23.42 | 18.00 | 4.00 | 5.50 |
| 14 | 23.10 | 19.00 | 28.00 | 23.42 | 22.50 | 4.00 | 5.50 |
| 16 | 26.90 | 21.00 | 30.00 | 26.42 | 23.50 | 5.00 | 6.50 |
| 18 | 30.90 | 25.00 | 33.00 | 29.49 | 25.50 | 5.00 | 6.50 |
| 20 | 30.90 | 25.00 | 35.00 | 29.49 | 26.50 | 5.00 | 6.50 |
| 22 | 35.40 | 30.00 | 37.00 | 32.92 | 26.00 | 5.50 | 7.00 |
| 24 | 35.40 | 30.00 | 39.00 | 38.10 | 28.00 | 5.50 | 7.00 |
| 25 | 38.20 | 33.00 | 40.00 | 38.10 | 28.50 | 5.50 | 7.00 |
| 28 | 43.30 | 38.00 | 44.00 | 41.28 | 31.00 | 5.50 | 7.00 |
| 30 | 43.30 | 38.00 | 47.00 | 45.24 | 32.00 | 5.50 | 7.00 |
| 32 | 43.30 | 38.00 | 50.00 | 45.24 | 32.00 | 5.50 | 7.00 |
| 33 | 53.50 | 45.00 | 50.00 | 47.90 | 41.50 | 7.50 | 9.00 |
| 35 | 53.50 | 45.00 | 53.00 | 47.90 | 41.50 | 7.50 | 9.00 |
| 38 | 60.50 | 52.00 | 57.00 | 52.37 | 41.50 | 7.50 | 9.00 |
| 40 | 60.50 | 52.00 | 60.00 | 57.15 | 41.50 | 7.50 | 9.00 |
| 43 | 60.50 | 52.00 | 63.00 | 60.76 | 41.50 | 7.50 | 9.00 |
| 45 | 65.50 | 57.00 | 65.00 | 60.76 | 43.50 | 7.50 | 9.50 |
| 48 | 65.50 | 57.00 | 68.00 | 63.91 | 43.50 | 7.50 | 9.00 |
| 50 | 72.50 | 64.00 | 70.00 | 65.91 | 47.50 | 7.50 | 9.00 |
| 55 | 72.50 | 64.00 | 75.00 | 70.87 | 49.50 | 7.50 | 9.00 |
| 60 | 79.30 | 72.00 | 82.00 | 77.70 | 51.50 | 7.50 | 9.00 |
| 65 | 84.50 | 77.00 | 87.00 | 85.65 | 53.50 | 7.50 | 9.00 |
| 70 | 89.50 | 82.00 | 93.00 | 89.69 | 53.50 | 7.50 | 9.00 |
| 75 | 94.50 | 87.00 | 99.00 | 96.82 | 59.50 | 7.50 | 9.00 |

NOTA: Todas las medidas son en milímetros.

LIMITES DE OPERACIÓN

| OPERACIÓN | LÍMITES |
|-----------|-----------|
| VELOCIDAD | 2,500 RPM |
| PRESION | 125 PSI |

CRITERIOS PARA INSTALACION

| FLECHA Ó CAMISA | LÍMITES |
|--------------------------|--------------------|
| ACABADO DE LA SUPERFICIE | 32 a 63 Ra |
| FUERA DE REDONDEZ | 0.051mm / 0.002" |
| JUEGO DE EXTREMO AXIAL | ± 0.013mm / 0.005" |

LIMITES DE TEMPERATURAS

