Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM2026-25FC

Oilite® M-Series Food-

Contact

Flange

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -23°C to +100°C



Dimensions & Tolerances

| Nominal ID: | |
|--------------------------|---|
| ID Max: | 20.03 mm |
| ID Min: | 20.01 mm |
| Nominal OD: | 26 mm |
| OD Max: | 26.06 mm |
| OD Min: | 26.04 mm |
| Length: | 25 mm ±0.127 |
| Flange OD: | 32 mm ±0.127 |
| Flange Thickness: | 3 mm ±0.0635 |
| Weight: | 0.081 lbs / 36.7 g |
| Press Fit | |
| Housing Bore: | 25.99096 mm ±0.013 |
| Shaft Diameter: | 19.90837 mm ±0.005 |
| Temperature | |
| Max Temp F / C: | 220 / 104 |
| Min Temp F / C: | |
| Pressure Ratings | |
| | 13.78 (N/mm ²) |
| | 6.1 (m/s) |
| | 1.75 (N-M/mm ² -s) |
| Calculated P: | |
| Calculated V: | |
| Calculated PV: | |
| Material Specifications | 0 (14 14/11/11 - 3) |
| - | Self-Lubricating |
| | USDA-H1 Certified |
| | Food Contact Certified |
| | Lead-Free |
| | Conflict Free |
| | RoHS Certified |
| | Reach Certified |
| Engineering Preferences: | Conducts Electricity Corrosion Resistant |
| Specifications Met: | |
| | ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |
| | |

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