Oilite[®] Synthetic performance Difference®

FFM2026-16FC

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: 20 mm 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: 16 mm ±0.127 Flange OD: 32 mm ±0.127 Flange OD: 32 mm ±0.0635 Weight: 0.053 lbs / 24 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: -10 / -23 Pressure Ratings
ID Min: 20.01 mm Nominal OD: 26 mm OD Max: 26.06 mm OD Min: 26.04 mm Length: 16 mm ±0.127 Flange OD: 32 mm ±0.127 Flange Thickness: 3 mm ±0.0635 Weight: 0.053 lbs / 24 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: -10 / -23
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Min Temp F / C: -10 / -23 Pressure Ratings
Pressure Ratings
-
Max V: 6.1 (m/s)
Max PV: 1.75 (N-M/mm ² -s)
Calculated P: 0 (N/mm ²)
Calculated V: 0 (m/s)
Calculated PV: 0 (N-M/mm ² -s)
Material Specifications
Lubrication: Self-Lubricating
Regulations: USDA-H1 Certified
Food Contact Certified Lead-Free
Conflict Free
RoHS Certified
Reach Certified
Engineering Preferences: Conducts Electricity Corrosion Resistant
Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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