Oilite[®] Synthetic Difference®

TT1603-03FC

Oilite® Food-Contact

Thrust

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

Temp Range -10°F to +220°F



Dimensions & Tolerances

ID Max: 1.0205 " ID Min: 1.0105 " Nominal OD: 1.625 " OD Max: 1.64 " OD Min: 1.61 " Length: 0.0625 " ±0.0025 Weight: 0.018 lbs / 8.2 g Press Fit Housing Bore: 1.6366 " ±0.0005 Shaft Diameter: 1.01448 " ±0.0002 Temperature Max Temp F / C: 220 / 104 Min Temp F / C: -10 / -23 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in ² -min) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified Re	Nominal ID:	1 "
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Corrosion Resistant	Regulations:	Food Contact Certified Lead-Free Conflict Free RoHS Certified
Specifications Met: SAE 841	Engineering Preferences:	
ASTM B-438 GR 1 TYPE 2 CT-1000-K26	Specifications Met:	ASTM B-438 GR 1 TYPE 2

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