## **Oilite**<sup>®</sup> Synthetic PERFORMANCE DIFFERENCE®

# TT1002-FC

# **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

Nominal ID:	0.625 "
ID Max:	0.633 "
ID Min:	0.623 "
Nominal OD:	: 1 "
OD Max:	: 1.01 "
OD Min:	: 0.99 "
Length	0.125 " ±0.0025
Weight	: 0.014 lbs / 6.4 g
Press Fit	
Housing Bore	1.00729 " ±0.0005
Shaft Diameter:	: 0.6283 " ±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)
Max PV:	: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated P:	0 (psi)
Calculated V	: 0 (sf/m)
Calculated PV:	0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
-	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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