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

# TT1503-02FC

## **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 Min: Nominal OD: OD Max: OD Min: Length:	1.51 " 1.49 " 0.0625 " ±0.0025 0.017 lbs / 7.7 g
Nominal OD: OD Max: OD Min: Length:	1.5 " 1.51 " 1.49 " 0.0625 " ±0.0025 0.017 lbs / 7.7 g
OD Max: OD Min: Length:	1.51 " 1.49 " 0.0625 " ±0.0025 0.017 lbs / 7.7 g
OD Min: Length:	1.49 " 0.0625 " ±0.0025 0.017 lbs / 7.7 g
Length:	0.0625 " ±0.0025 0.017 lbs / 7.7 g
-	0.017 lbs / 7.7 g
Weight:	
weight.	
Press Fit	
Housing Bore:	1.50669 " ±0.0005
Shaft Diameter:	0.88963 " ±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	
Lubrication:	Self-Lubricating
	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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