## **Oilite**<sup>®</sup> Synthetic performance Difference®

# TT1303-04FC

## **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 Ma	x: 0.758 "
ID Mi	n: 0.748 "
Nominal Ol	D: 1.375 "
OD Ma	ix: 1.385 "
OD Mi	n: 1.365 "
Lengt	h: 0.25 " ±0.0025
Weigh	nt: 0.061 lbs / 27.7 g
Press Fit	
Housing Bor	e: 1.38203 " ±0.0005
Shaft Diamete	er: 0.753 " ±0.0002
Temperature	
Max Temp F /	C: 220 / 104
Min Temp F / 0	C: -10 / -23
Pressure Ratings	
Max	P: 2000 (psi)
Max	V: 1200 (sf/m)
Max P	V: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated	P: 0 (psi)
Calculated	V: 0 (sf/m)
Calculated P	V: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
Lubricatio	n: Self-Lubricating
Regulation	s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	es: Conducts Electricity Corrosion Resistant
Specifications Me	et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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