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

# TT1102-NT

# **Oilite® Non-Tox**

### Thrust

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD<sup>™</sup>. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



#### **Dimensions & Tolerances**

	Nominal ID:	0.625 "	
	ID Max:	0.632 "	
	ID Min:	0.622 "	
	Nominal OD:	1.1875 "	
	OD Max:	1.1975 "	
	OD Min:	1.1775 "	
	Length:	0.0937 " ±0.0025	
	Weight:	0.019 lbs / 8.6 g	
Press Fit			
	Housing Bore:	1.19466 " ±0.0005	
	Shaft Diameter:	0.62718 " ±0.0002	
Temperature			
	Max Temp F / C:	350 / 177	
	Min Temp F / C:	-75 / -59	
Pressure Rating	S		
	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 Specific	ations		
	Lubrication:	Self-Lubricating	
	Regulations:	USDA-H1 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	

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.