Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TT1603-NT

Oilite® Non-Tox

Thrust

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

	Nominal ID: 1 "
	ID Max: 1.0205 "
	ID Min: 1.0105 "
	Nominal OD: 1.625 "
	OD Max: 1.64 "
	OD Min: 1.61 "
	Length: 0.125 " ±0.0025
	Weight: 0.037 lbs / 16.8 g
Press Fit	
	Housing Bore: 1.6366 " ±0.0005
	Shaft Diameter: 1.01448 " ±0.0002
Temperature	
	Max Temp F / C: 350 / 177
	Min Temp F / C: -75 / -59
Pressure Ratings	
	Max P: 2000 (psi)
	Max V: 1200 (sf/m)
	Max PV: 50000 (lb-ft/in ² -min)
	Calculated P: 0 (psi)
	Calculated V: 0 (sf/m)
	Calculated PV: 0 (lb-ft/in ² -min)
Material Specifications	
	Lubrication: Self-Lubricating
	Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Enginee	ering Preferences: Conducts Electricity Corrosion Resistant
S	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.