Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1709-04NT

Oilite® Non-Tox

Sleeve

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

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal	I ID: 1.375 "
ID N	/lax: 1.3785 "
ID I	Min: 1.3775 "
Nominal	OD: 1.75 "
OD N	/lax: 1.755 "
ODI	Min: 1.7535 "
Len	gth: 2.5 " ±0.0075
Wei	ght: 0.54 lbs / 244.9 g
Press Fit	
Housing B	ore: 1.75152 " ±0.0005
Shaft Diame	eter: 1.37223 " ±0.0002
Temperature	
Max Temp F	/ C: 350 / 177
Min Temp F	/ C: -75 / -59
Pressure Ratings	
Ma	x P: 2000 (psi)
Ma	x V: 1200 (sf/m)
Max	PV: 50000 (lb-ft/in ² -min)
Calculate	d P: 0 (psi)
Calculate	d V: 0 (sf/m)
Calculated	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricat	ion: Self-Lubricating
Regulatio	ons: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	ces: Conducts Electricity Corrosion Resistant
Specifications I	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.