Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA2008-05NT

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 ID: 1.5 " ID Max: 1.504 " ID Min: 1.503 " Nominal OD: 2 " OD Max: 2.005 " OD Min: 2.0035 " Length: 3 " ±0.0075 Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
ID Min: 1.503 " Nominal OD: 2 " OD Max: 2.005 " OD Min: 2.0035 " Length: 3 " ±0.0075 Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Nominal OD: 2 " OD Max: 2.005 " OD Min: 2.0035 " Length: 3 " ±0.0075 Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
OD Max: 2.005 " OD Min: 2.0035 " Length: 3 " ±0.0075 Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
OD Min: 2.0035 " Length: 3 " ±0.0075 Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Length: 3 " ±0.0075 Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Weight: 0.953 lbs / 432.3 g Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Press Fit Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Housing Bore: 2.00135 " ±0.0005 Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Shaft Diameter: 1.49751 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings
Min Temp F / C: -75 / -59 Pressure Ratings
Pressure Ratings
-
Max P: 2000 (psi)
Max 1 . 2000 (psi)
Max V: 1200 (sf/m)
Max PV: 50000 (Ib-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
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.