Oilite[®] Synthetic Difference®

AA1157-01

Oilite®

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference[™] AM1-SPD[™]

Temp Range -35°F to +300°F



Dimensions & Tolerances	1
	Nominal ID: 1 "
	ID Max: 1.003 "
	ID Min: 1.002 "
	Nominal OD: 1.125 "
	OD Max: 1.129 "
	OD Min: 1.128 "
	Length: 0.75 " ±0.005
	Weight: 0.037 lbs / 16.8 g
Press Fit	
	Housing Bore: 1.12621 " ±0.0005
	Shaft Diameter: 0.99804 " ±0.0002
Temperature	
I	Max Temp F / C: 300 / 149
	Min Temp F / C: -35 / -37
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: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineer	ring Preferences: Conducts Electricity Corrosion Resistant
Sp	Decifications 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.