Oilite[®] Synthetic Difference®

AA4852-01

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nomina	ıl ID: 3 "
ID N	Max: 3.006 "
ID	Min: 3.004 "
Nominal	OD: 3.25 "
OD N	Max: 3.257 "
OD	Min: 3.255 "
Ler	ngth: 2 " ±0.0075
We	ight: 0.58 lbs / 263.1 g
Press Fit	
Housing B	Bore: 3.25247 " ±0.0005
Shaft Diame	eter: 2.99797 " ±0.0002
Temperature	
Max Temp F	/ C: 300 / 149
Min Temp F	/ C: -35 / -37
Pressure Ratings	
Ma	ax P: 2000 (psi)
	ax V: 1200 (sf/m)
Max	PV: 50000 (lb-ft/in ² -min)
Calculate	ed P: 0 (psi)
	ed V: 0 (sf/m)
Calculated	PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrica	tion: Self-Lubricating
Regulati	ons: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferen	ces: 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.