Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1616-05FC

Oilite® Food-Contact

Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -10°F to +220°F



Dimensions & Tolerances

ID Min Nominal OD OD Max	: 1.628 " : 1.6265 " : 2 " ±0.0075
Nominal OD OD Max	: 1.625 " : 1.628 " : 1.6265 " : 2 " ±0.0075
Nominal OD OD Max	: 1.625 " : 1.628 " : 1.6265 " : 2 " ±0.0075
	: 1.6265 " : 2 " ±0.0075
OD Min	2 " ±0.0075
Length	0.070 lbs / 105.0 s
•	: 0.276 lbs / 125.2 g
Press Fit	
Housing Bore	1.62461 " ±0.0005
Shaft Diameter	: 1.37281 " ±0.0002
Temperature	
Max Temp F / C	220 / 104
Min Temp F / C	: -10 / -23
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 Food Contact 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.