## **Oilite**<sup>®</sup> Synthetic Difference®

## AA1108-16

## **Oilite**®

## Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference<sup>™</sup> AM1-SPD<sup>™</sup>

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nomii	nal ID: 0.875 "
IC	) Max: 0.876 "
1	D Min: 0.875 "
Nomin	al OD: 1.125 "
OE	) Max: 1.128 "
OI	D Min: 1.127 "
L	ength: 1.375 " ±0.005
V	/eight: 0.13 lbs / 59 g
Press Fit	
Housing	Bore: 1.12521 " ±0.0005
Shaft Dia	meter: 0.8711 " ±0.0002
Temperature	
Max Temp	F / C: 300 / 149
Min Temp	F / C: -35 / -37
Pressure Ratings	
Ν	/lax P: 2000 (psi)
Ν	/lax V: 1200 (sf/m)
Ma	ax PV: 50000 (lb-ft/in <sup>2</sup> -min)
Calcula	ted P: 0 (psi)
Calcula	ted V: 0 (sf/m)
Calculate	ed PV: 0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
Lubric	cation: Self-Lubricating
Regula	ations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefere	ences: Conducts Electricity Corrosion Resistant
Specification	s 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.