Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM3545-25B

Oilite® M-Series Metric

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference™ AM1-SPD™.

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



Dimensions & Tolerances	
	Nominal ID: 35 mm
	ID Max: 35.04 mm
	ID Min: 35.01 mm
Ν	lominal OD: 45 mm
	OD Max: 45.07 mm
	OD Min: 45.04 mm
	Length: 25 mm ±0.127
	Weight: 1.153 lbs / 523 g
Press Fit	
Ho	ousing Bore: 44.9813 mm ±0.013
Sha	ft Diameter: 34.88049 mm ±0.005
Temperature	
Max	Temp F / C: 300 / 149
Min	Temp F / C: -35 / -37
Pressure Ratings	
	Max P: 13.78 (N/mm ²)
	Max V: 6.1 (m/s)
	Max PV: 1.75 (N-M/mm ² -s)
C	alculated P: 0 (N/mm ²)
C	alculated V: 0 (m/s)
Cal	lculated PV: 0 (N-M/mm ² -s)
Material Specifications	
	Lubrication: Self-Lubricating
F	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering F	Preferences: Conducts Electricity Corrosion Resistant
Specific	cations 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.