Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM4050-40

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: 40 mm
	ID Max: 40.04 mm
	ID Min: 40.01 mm
	Nominal OD: 50 mm
	OD Max: 50.07 mm
	OD Min: 50.04 mm
	Length: 40 mm ±0.1905
	Weight: 0.406 lbs / 184.2 g
Press Fit	
ŀ	Housing Bore: 49.9778 mm ±0.013
St	naft Diameter: 39.87484 mm ±0.005
Temperature	
Ma	x Temp F / C: 300 / 149
Mi	n 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)
	Calculated P: 0 (N/mm ²)
	Calculated V: 0 (m/s)
C	Calculated PV: 0 (N-M/mm ² -s)
Material Specifications	
	Lubrication: Self-Lubricating
	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering	Preferences: Conducts Electricity Corrosion Resistant
Speci	ifications 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.