## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## AAM2024-20

## **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: 2	20 mm	
	ID Max: 2	20.03 mm	
	ID Min: 2	20.01 mm	
	Nominal OD: 2	24 mm	
	OD Max: 2	24.06 mm	
	OD Min: 2	24.04 mm	
	Length: 2	20 mm ±0.127	
	Weight: (	0.043 lbs / 19.5 g	
Press Fit			
	Housing Bore: 2	23.99236 mm ±0.013	
:	Shaft Diameter: 7	19.90963 mm ±0.005	
Temperature			
N	lax Temp F / C: 🕻	300 / 149	
Ν	/lin Temp F / C: -	-35 / -37	
Pressure Ratings			
	Max P: 1	13.78 (N/mm <sup>2</sup> )	
	Max V: 6	6.1 (m/s)	
	Max PV: 7	1.75 (N-M/mm <sup>2</sup> -s)	
	Calculated P: (	0 (N/mm <sup>2</sup> )	
	Calculated V:	0 (m/s)	
	Calculated PV: 0	0 (N-M/mm <sup>2</sup> -s)	
Material Specifications			
	Lubrication:	Self-Lubricating	
	F	Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineerir	-	Conducts Electricity Corrosion Resistant	
Spe	-	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.