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

# AAMP1218-08

## Oilite® M-Series Metric/PLUS

#### Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



### **Dimensions & Tolerances**

Nominal ID	12 mm
	: 12.03 mm
	: 12.01 mm
Nominal OD	
	: 18.05 mm
	: 18.03 mm
	: 8 mm ±0.127
-	: 0.017 lbs / 7.7 g
Press Fit	
	: <b>17.98657 mm</b> ±0.013
	: 11.91741 mm ±0.005
	. 11.91741 IIIII ±0.005
Temperature	200 / 4 40
Max Temp F / C	
Min Temp F / C	-60 / -51
Pressure Ratings	
	: 13.78 (N/mm <sup>2</sup> )
	: 6.1 (m/s)
Max PV	: 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 (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubrication	Self-Lubricating
Regulations	: 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.