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

# AAM3038-24B

## **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	: 30 mm
ID Max	: 30.03 mm
ID Min	: 30.01 mm
Nominal OD	: 38 mm
OD Max	: 38.07 mm
OD Min	: 38.04 mm
Length	: 24 mm ±0.127
Weight	: 0.318 lbs / 144.2 g
Press Fit	
Housing Bore	: <b>37.99255 mm</b> ±0.013
Shaft Diameter	: 29.8958 mm ±0.005
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -35 / -37
Pressure Ratings	
Max P	: 13.78 (N/mm <sup>2</sup> )
Max V	: 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 Professores	
Engineering Preferences	Corrosion Resistant
Specifications Met	: SAE 841
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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