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

# AAM3038-40

## **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:	: 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:	: 40 mm ±0.1905
Weight	: 0.265 lbs / 120.2 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 Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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