

# AAM0609-06

## 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: 6 mm

ID Max: 6.02 mm

ID Min: 6 mm

Nominal OD: 9 mm

OD Max: 9.04 mm
OD Min: 9.02 mm
Length: 6 mm ±0.127
Weight: 0.004 lbs / 1.8 g

## **Press Fit**

Housing Bore: 8.98287 mm ±0.013 Shaft Diameter: 5.91609 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