

## AAM1519-16

## 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: 15 mm
ID Max: 15.03 mm
ID Min: 15.01 mm
Nominal OD: 19 mm
OD Max: 19.06 mm

OD Min: 19.04 mm
Length: 16 mm ±0.127
Weight: 0.025 lbs / 11.3 g

**Press Fit** 

Housing Bore: 18.99586 mm ±0.013 Shaft Diameter: 14.91527 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