

# AAM1620-30B

## 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: 16 mm

ID Max: 16.03 mm

ID Min: 16.01 mm

Nominal OD: 20 mm

OD Max: 20.06 mm

OD Min: 20.04 mm Length: 30 mm ±0.127 Weight: 0.49 lbs / 222.3 g

## **Press Fit**

Housing Bore:  $19.99516 \text{ mm} \pm 0.013$ Shaft Diameter:  $15.91414 \text{ mm} \pm 0.005$ 

#### **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