

# AA1703-10

# **Oilite®**

### Sleeve

Sintered Bronze Impregnated with Synthetic Performance
Difference™ AM1-SPD™

Temp Range -35°F to +300°F



#### **Dimensions & Tolerances**

Nominal ID: 1.4375 "

ID Max: 1.4425 "

ID Min: 1.4415 "

Nominal OD: 1.75 "

OD Max: 1.7535 "

OD Min: 1.752 "

Length: 2.25 " ±0.0075

Weight: 0.408 lbs / 185.1 g

### **Press Fit**

Housing Bore: 1.75002 " ±0.0005

Shaft Diameter: 1.4362 " ±0.0002

#### **Temperature**

Max Temp F / C: 300 / 149

Min Temp F / C: -35 / -37

## **Pressure Ratings**

Max P: 2000 (psi)

Max V: 1200 (sf/m)

Max PV: 50000 (lb-ft/in<sup>2</sup>-min)

Calculated P: 0 (psi)

Calculated V: 0 (sf/m)

Calculated PV: 0 (lb-ft/in<sup>2</sup>-min)

## **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