

# AP1608-03

# Oilite®/PLUS

#### Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



### **Dimensions & Tolerances**

Nominal ID: 1.375 "

ID Max: 1.376 "

ID Min: 1.375 "

Nominal OD: 1.625 "

OD Max: 1.628 "
OD Min: 1.6265 "
Length: 2.5 " ±0.0075

Weight: 0.357 lbs / 161.9 g

### **Press Fit**

Housing Bore: 1.62461 " ±0.0005 Shaft Diameter: 1.36981 " ±0.0002

#### **Temperature**

Max Temp F / C: 300 / 149 Min Temp F / C: -60 / -51

### **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