

# SOAP1524-04

# Super 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: 1.25 "

ID Max: 1.253 "

ID Min: 1.2515 "

Nominal OD: 1.5 "

OD Max: 1.504 "

OD Min: 1.5025 "

Length: 1.25 " ±0.01

Weight: 0.158 lbs / 71.7 g

### **Press Fit**

Housing Bore: 1.50035 " ±0.0005

Shaft Diameter: 1.24634 " ±0.0002

#### **Temperature**

Max Temp F / C: 300 / 149

Min Temp F / C: -60 / -51

### **Pressure Ratings**

Max P: 4000 (psi)

Max V: 225 (sf/m)

Max PV: 35000 (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** 

Specifications Met: SAE 863

**ASTM B-439 GR 4** 

FC-2000-K30