

# SOAMP2532-25

# Super Oilite® M-Series Metric/PLUS

#### Sleeve

PTFE Additive-Reduced Friction
Synthetic Oilite® Plus-SPD™. Extreme
Performance-Unique Applications.

Temp Range -50°C to +149°C



### **Dimensions & Tolerances**

Nominal ID: 25 mm

ID Max: 25.035 mm

ID Min: 25.01 mm

Nominal OD: 32 mm

OD Max: 32.07 mm

OD Min: 32.04 mm

Length: 25 mm ±0.25

Weight: 0.119 lbs / 54 g

### **Press Fit**

Housing Bore: 31.98846 mm ±0.013

Shaft Diameter: 24.89201 mm ±0.005

#### **Temperature**

Max Temp F / C: 300 / 149

Min Temp F / C: -60 / -51

### **Pressure Ratings**

Max P: 27.56 (N/mm<sup>2</sup>)

Max V: 1.14 (m/s)

Max PV: 1.225 (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

Specifications Met: SAE 863

**ASTM B-439 GR 4** 

FC-2000-K30