

# **AAMP2024-32**

# 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: 20 mm
ID Max: 20.03 mm
ID Min: 20.01 mm
Nominal OD: 24 mm

OD Max: 24.06 mm
OD Min: 24.04 mm
Length: 32 mm ±0.127
Weight: 0.068 lbs / 30.8 g

### **Press Fit**

Housing Bore: 23.99236 mm ±0.013 Shaft Diameter: 19.90963 mm ±0.005

#### **Temperature**

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

## **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