

# VS-0912-14MB

# **Oilite® Polymer PTFE Metric**

### Sleeve

Good Chemical Resistance -Ultra Low Friction.



#### **Dimensions & Tolerances**

Nominal ID: 9 mm
ID Max: 9.05 mm
ID Min: 9 mm
Nominal OD: 12 mm

OD Max: 12.05 mm OD Min: 12 mm

Length: 14 mm ±0.127 Weight: lbs / 0 g

#### **Press Fit**

Housing Bore: 11.93368 mm ±0.013 Shaft Diameter: 8.76926 mm ±0.005

#### **Temperature**

Max Temp F / C: 500 / 260 Min Temp F / C: -325 / -198

### **Pressure Ratings**

Max P: 3.45 (N/mm<sup>2</sup>) Max V: 0.51 (m/s)

Max PV: 0.04 (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

Dry Running

Regulations: USDA-H1 Certified

Food Contact Certified

Lead-Free Conflict Free RoHS Certified Reach Certified

Engineering Preferences: Washdown

Chemical Resistant Corrosion Resistant Electrical Insulation STEAM

Specifications Met: