

## **AAM2532-20FC**

# Oilite® M-Series Food-Contact

### Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR

172.878.

Temp Range -23°C to +100°C



### **Dimensions & Tolerances**

Nominal ID: 25 mm
ID Max: 25.03 mm
ID Min: 25.01 mm
Nominal OD: 32 mm

OD Max: 32.07 mm
OD Min: 32.04 mm
Length: 20 mm ±0.127

Weight: 0.09 lbs / 40.8 g

### **Press Fit**

Housing Bore: 31.99675 mm ±0.013 Shaft Diameter: 24.90208 mm ±0.005

### **Temperature**

Max Temp F / C: 220 / 104 Min Temp F / C: -10 / -23

## **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: USDA-H1 Certified

Food Contact Certified

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