

## **AAM0610-04FC**

# 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: 6 mm
ID Max: 6.02 mm
ID Min: 6 mm
Nominal OD: 10 mm

OD Max: 10.04 mm
OD Min: 10.02 mm
Length: 4 mm ±0.127
Weight: 0.003 lbs / 1.4 g

**Press Fit** 

Housing Bore: 9.98217 mm ±0.013 Shaft Diameter: 5.91546 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