

# AA1108-02FC

## Oilite® Food-Contact

### Sleeve

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

172.878.

Temp Range -10°F to +220°F



#### **Dimensions & Tolerances**

Nominal ID: 0.875 "

ID Max: 0.876 "

ID Min: 0.875 "

Nominal OD: 1.125 "

OD Max: 1.128 " OD Min: 1.127 "

> Length: 1.125 " ±0.005 Weight: 0.107 lbs / 48.5 g

### **Press Fit**

Housing Bore: 1.12521 " ±0.0005 Shaft Diameter: 0.8711 " ±0.0002

#### **Temperature**

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

## **Pressure Ratings**

Max P: 2000 (psi)
Max V: 1200 (sf/m)

Max PV: 50000 (lb-ft/in<sup>2</sup>-min)
Calculated P: 0 (psi)

Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in<sup>2</sup>-min)

# **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