

# **AA1212-14FC**

## 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: 1 "

ID Max: 1.001 "

ID Min: 1 "

Nominal OD: 1.25 "

OD Max: 1.252 "

OD Min: 1.251 "

Length: 3 " ±0.0075

Weight: 0.307 lbs / 139.3 g

#### **Press Fit**

Housing Bore: 1.24912 " ±0.0005 Shaft Diameter: 0.99596 " ±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