

AA1250-03FC

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: 1.125 " ID Max: 1.127 " ID Min: 1.126 "

Nominal OD: 1.25 "

OD Max: 1.2525 "

OD Min: 1.2515 "

Length: 1.5 " ±0.005

Weight: 0.08 lbs / 36.3 g

Press Fit

Housing Bore: 1.24962 " ±0.0005 Shaft Diameter: 1.1219 " ±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/in²-min)

Calculated P: 0 (psi)
Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in²-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