

AA1512-03FC

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: 1.25 "

ID Max: 1.252 "

ID Min: 1.251 "

Nominal OD: 1.5 "

OD Max: 1.502 " OD Min: 1.501 "

> Length: 1.375 " ±0.005 Weight: 0.172 lbs / 78 g

Press Fit

Housing Bore: 1.49895 " ±0.0005 Shaft Diameter: 1.24668 " ±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