

AA2707-02FC

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: 2.25 "

ID Max: 2.254 "

ID Min: 2.2525 "

Nominal OD: 2.75 "

OD Max: 2.756 "

OD Min: 2.754 "

Length: 3 " ±0.0075

Weight: 1.372 lbs / 622.3 g

Press Fit

Housing Bore: 2.75182 " ±0.0005

Shaft Diameter: 2.24666 " ±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