

AAM1014-25FC

Oilite® M-Series Food-Contact

Sleeve

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

172.878.

Temp Range -23°C to +100°C



Dimensions & Tolerances

Nominal ID: 10 mm
ID Max: 10.03 mm
ID Min: 10.01 mm
Nominal OD: 14 mm

OD Max: 14.05 mm
OD Min: 14.03 mm
Length: 25 mm ±0.127
Weight: 0.029 lbs / 13.2 g

Press Fit

Housing Bore: $13.98937 \text{ mm} \pm 0.013$ Shaft Diameter: $9.92093 \text{ mm} \pm 0.005$

Temperature

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

Pressure Ratings

Max P: 13.78 (N/mm²) Max V: 6.1 (m/s)

Max PV: 1.75 (N-M/mm²-s)
Calculated P: 0 (N/mm²)
Calculated V: 0 (m/s)

Calculated PV: 0 (N-M/mm²-s)

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