

AA1009-03NT

Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD™. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID: 0.875 " ID Max: 0.877 "

ID Min: 0.876 "

Nominal OD: 1 "

OD Max: 1.003 " OD Min: 1.002 "

Length: 1 " ±0.005

Weight: 0.044 lbs / 20 g

Press Fit

Housing Bore: 1.0003 " ±0.0005 Shaft Diameter: 0.87218 " ±0.0002

Temperature

Max Temp F / C: 350 / 177

Min Temp F / C: -75 / -59

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

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