

# AA1603-01NT

# 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: 1.4375 "

ID Max: 1.441 "

ID Min: 1.44 "

Nominal OD: 1.625 "

OD Max: 1.63 "

OD Min: 1.6285 "

Length: 1 " ±0.005

Weight: 0.106 lbs / 48.1 g

#### **Press Fit**

Housing Bore: 1.62661 " ±0.0005

Shaft Diameter: 1.43478 " ±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/in<sup>2</sup>-min)

Calculated P: 0 (psi)

Calculated V: 0 (sf/m)

Calculated PV: 0 (lb-ft/in<sup>2</sup>-min)

# **Material Specifications**

Lubrication: Self-Lubricating

Regulations: USDA-H1 Certified

Lead-Free

Conflict Free

RoHS Certified Reach Certified

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Engineering Preferences: Conducts Electricity

**Corrosion Resistant** 

Specifications Met: SAE 841

**ASTM B-438 GR 1 TYPE 2** 

CT-1000-K26