

# FF207-03NT

## Oilite® Non-Tox

## **Flange**

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

Temp Range -75°F to +350°F



#### **Dimensions & Tolerances**

Nominal ID: 0.125 "

ID Max: 0.126 "

ID Min: 0.125 "

Nominal OD: 0.25 "

OD Max: 0.252 "

OD Min: 0.251 "

Length: 0.375 " ±0.005

Flange OD: 0.3125 " ±0.005

Flange Thickness: 0.0625 " ±0.0025

Weight: 0.004 lbs / 1.8 g

**Press Fit** 

Housing Bore: 0.24982 " ±0.0005

Shaft Diameter: 0.12203 " ±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