

# **FF703-NT**

## 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: 0.625 "

ID Max: 0.6265 "

ID Min: 0.6255 "

Nominal OD: 0.75 "

OD Max: 0.7525 "

OD Min: 0.7515 "

Length: 1.125 " ±0.005

Flange OD: 1 " ±0.005

Flange Thickness: 0.09375 " ±0.0025

Weight: 0.046 lbs / 20.9 g

**Press Fit** 

Housing Bore: 0.74997 " ±0.0005

Shaft Diameter: 0.62196 " ±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

Engineering Preferences: Conducts Electricity

**Corrosion Resistant** 

Specifications Met: SAE 841

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

CT-1000-K26