

# FF1214-01NT

## 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: 1 "

ID Max: 1.003 "

ID Min: 1.002 "

Nominal OD: 1.25 "

OD Max: 1.254 "

OD Min: 1.253 "

Length: 0.75 " ±0.005

Flange OD: 1.5 " ±0.01

Flange Thickness: 0.125 " ±0.0025

Weight: 0.1 lbs / 45.4 g

**Press Fit** 

Housing Bore: 1.25112 " ±0.0005

Shaft Diameter: 0.99796 " ±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