



TT1603-03NT

Oilite[®] Non-Tox

Thrust

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: 1.0205 "
ID Min: 1.0105 "
Nominal OD: 1.625 "
OD Max: 1.64 "
OD Min: 1.61 "
Length: 0.0625 " ±0.0025
Weight: 0.018 lbs / 8.2 g

Press Fit

Housing Bore: 1.6366 " ±0.0005
Shaft Diameter: 1.01448 " ±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](#)