

SOT2006-NT

Super Oilite® Non-Tox

Thrust

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD™. Economic High-Load Material.

Temp Range -75°F to +350°F



Dimensions & Tolerances

Nominal ID: 1.25 "

ID Max: 1.27 "

ID Min: 1.26 "

Nominal OD: 2 "

OD Max: 2.015 " OD Min: 1.985 "

Length: 0.0625 " ±0.005 Weight: 0.028 lbs / 12.7 g

Press Fit

Housing Bore: 2.01094 " ±0.0005 Shaft Diameter: 1.26296 " ±0.0002

Temperature

Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59

Pressure Ratings

Max P: 4000 (psi)
Max V: 225 (sf/m)

Max PV: 35000 (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

Specifications Met: SAE 863

ASTM B-439 GR 4 FC-2000-K30