Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TT1001-NT

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): 0.5 "
ID Max	:: 0.515 "
ID Mir	: 0.505 "
Nominal OD	: 1 "
OD Max	:: 1.01 "
OD Min	: 0.99 "
Length	: 0.0625 " ±0.0025
Weight	t: 0.008 lbs / 3.6 g
Press Fit	
Housing Bore	: 1.00729 " ±0.0005
Shaft Diameter	: 0.51036 " ±0.0002
Temperature	
Max Temp F / C	:: 350 / 177
Min Temp F / C	: -75 / -59
Pressure Ratings	
Max P	2: 2000 (psi)
Max V	′: 1200 (sf/m)
Max PV	′: 50000 (lb-ft/in ² -min)
Calculated P	2: 0 (psi)
Calculated V	′: 0 (sf/m)
Calculated PV	/: 0 (lb-ft/in ² -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

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