Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA618-12NT

Oilite® Non-Tox

Sleeve

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	: 0.504 "
ID Min	: 0.503 "
Nominal OD	: 0.6875 "
OD Max	: 0.69 "
OD Min	: 0.689 "
Length	: 0.625 " ±0.005
Weight	: 0.025 lbs / 11.3 g
Press Fit	
Housing Bore	: 0.68752 " ±0.0005
Shaft Diameter	: 0.49957 " ±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 ² -min)
Calculated P	: 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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