Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF620-05NT

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	Dimensions	& Tolerances
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Dimensions & Tolerances	
Nominal ID	: 0.5 "
ID Max	: 0.502 "
ID Min	: 0.501 "
Nominal OD	: 0.625 "
OD Max	: 0.627 "
OD Min	: 0.626 "
Length	: 0.5625 " ±0.005
Flange OD	: 0.875 " ±0.005
Flange Thickness	: 0.0625 " ±0.0025
Weight	:: 0.019 lbs / 8.6 g
Press Fit	
Housing Bore	: 0.62456 " ±0.0005
Shaft Diameter	: 0.49761 " ±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
	СТ-1000-К26

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