Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF842-02NT

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

Nominal ID	: 0.625 "
ID Max	: 0.626 "
ID Min	: 0.625 "
Nominal OD	: 0.8125 "
OD Max	: 0.815 "
OD Min	: 0.814 "
Length	: 0.75 " ±0.005
Flange OD	: 1 " ±0.005
Flange Thickness	: 0.125 " ±0.0025
Weight	: 0.046 lbs / 20.9 g
Press Fit	
Housing Bore	: 0.81243 " ±0.0005
Shaft Diameter	: 0.62143 " ±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	
Specifications Met	: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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