Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF317-06NT

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 IE	D: 0.25 "
ID Ma:	x: 0.252 "
ID Mir	n: 0.251 "
Nominal OE	D: 0.375 "
OD Ma:	x: 0.378 "
OD Mir	n: 0.377 "
Length	n: 0.4375 " ±0.005
Flange OE	D: 0.5 " ±0.005
Flange Thickness	s: 0.0625 " ±0.0025
Weigh	t: 0.01 lbs / 4.5 g
Press Fit	
Housing Bore	e: 0.37574 " ±0.0005
Shaft Diamete	r: 0.24789 " ±0.0002
Temperature	
Max Temp F / C	C: 350 / 177
Min Temp F / C	C: -75 / -59
Pressure Ratings	
Max F	P: 2000 (psi)
Max \	/: 1200 (sf/m)
Max P\	/: 50000 (lb-ft/in ² -min)
Calculated F	P: 0 (psi)
Calculated \	/: 0 (sf/m)
Calculated P\	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulations	s: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences	s: Conducts Electricity Corrosion Resistant
Specifications Me	t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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