Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF1305-03NT

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	
Nominal ID:	1 "
ID Max:	1.003 "
ID Min:	1.002 "
Nominal OD:	1.375 "
OD Max:	1.379 "
OD Min:	1.378 "
Length:	1.5 " ±0.005
Flange OD:	1.625 " ±0.01
Flange Thickness:	0.1875 " ±0.0025
Weight:	0.23 lbs / 104.3 g
Press Fit	
Housing Bore:	1.37603 " ±0.0005
Shaft Diameter:	0.99788 " ±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:	
g	Corrosion Resistant
Specifications Met:	SAE 841
	ASTM B-438 GR 1 TYPE 2
	CT-1000-K26

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