Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF1304-01NT

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	
Nomir	nal ID: 1 "
ID	Max: 1 "
IE	D Min: 0.999 "
Nomina	al OD: 1.375 "
OD	Max: 1.3785 "
O	D Min: 1.3775 "
Le	ength: 2 " ±0.0075
Flang	e OD: 1.75 " ±0.01
Flange Thick	ness: 0.1875 " ±0.0025
VV	eight: 0.41 lbs / 186 g
Press Fit	
Housing	Bore: 1.37554 " ±0.0005
Shaft Diar	neter: 0.99488 " ±0.0002
Temperature	
Max Temp	F / C: 350 / 177
Min Temp	F / C: -75 / -59
Pressure Ratings	
N	lax P: 2000 (psi)
N	lax V: 1200 (sf/m)
Ma	x PV: 50000 (lb-ft/in ² -min)
Calcula	ted P: 0 (psi)
Calcula	ted V: 0 (sf/m)
Calculate	d PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubric	ation: Self-Lubricating
Regula	tions: USDA-H1 Certified
	Lead-Free
	Conflict Free RoHS Certified
	Reach Certified
Engineering Prefere	nces: Conducts Electricity
	Corrosion Resistant
Specifications	s Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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