Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF844-01NT

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 & TO		
	Nominal ID:	0.625 "
	ID Max:	0.627 "
	ID Min:	0.626 "
	Nominal OD:	0.8125 "
	OD Max:	0.8165 "
	OD Min:	0.8155 "
	Length:	0.75 " ±0.005
	Flange OD:	1 " ±0.005
	Flange Thickness:	0.125 " ±0.0025
	Weight:	0.05 lbs / 22.7 g
Press Fit		
	Housing Bore:	0.81393 " ±0.0005
	Shaft Diameter:	0.62242 " ±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 Specifica	ations	
	Lubrication:	Self-Lubricating
	Regulations:	USDA-H1 Certified
		Lead-Free
		Conflict Free RoHS Certified
		Reach Certified
	Engineering Preferences:	
	J J	Corrosion Resistant
	Specifications Met:	SAE 841
		ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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