Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF843-02NT

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

Dimensions & Tolerances			
	Nominal ID:	0.625 "	
	ID Max:	0.627 "	
	ID Min:	0.626 "	
	Nominal OD:	0.875 "	
	OD Max:	0.877 "	
	OD Min:	0.876 "	
	Length:	1 " ±0.005	
	Flange OD:	1 " ±0.005	
Fla	nge Thickness:	0.125 " ±0.0025	
	Weight:	0.075 lbs / 34 g	
Press Fit			
	Housing Bore:	0.87439 " ±0.0005	
:	Shaft Diameter:	0.62239 " ±0.0002	
Temperature			
N	lax Temp F / C:	350 / 177	
Ν	/lin 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	
	-	USDA-H1 Certified Lead-Free	
		Conflict Free	
		RoHS Certified	
Engineerin		Reach Certified	
Engineerir		Conducts Electricity Corrosion Resistant	
Spe		SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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