Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FF314-02NT

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	
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Dimensions & rolerances			
	Nominal ID:	0.1875 "	
	ID Max:	0.1895 "	
	ID Min:	0.1885 "	
	Nominal OD:	0.3125 "	
	OD Max:	0.3155 "	
	OD Min:	0.3145 "	
	Length:	0.25 " ±0.005	
	Flange OD:	0.4375 " ±0.005	
Flai	nge Thickness:	0.0625 " ±0.0025	
	Weight:	0.006 lbs / 2.7 g	
Press Fit			
	Housing Bore:	0.31328 " ±0.0005	
S	Shaft Diameter:	0.18546 " ±0.0002	
Temperature			
-	ax Temp F / C:	350 / 177	
N	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 Reach Certified	
Engineerin	a Preferences.	Conducts Electricity	
Engineerin	3 . 10101010000.	Corrosion Resistant	
Spe	cifications Met:	SAE 841	
•		ASTM B-438 GR 1 TYPE 2	

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