Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP1211-02

Oilite®/PLUS

Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions	&	Tolerances
Dimensions		rolcianoco

Dimensions & Tolerand	ces		
	Nominal ID:	1 "	
	ID Max:	1.002 "	
	ID Min:	1.001 "	
	Nominal OD:	1.25 "	
	OD Max:	1.253 "	
	OD Min:	1.252 "	
	Length:	1 " ±0.005	
	Flange OD:	1.5 " ±0.01	
	Flange Thickness:	0.1875 " ±0.0025	
	Weight:	0.11 lbs / 49.9 g	
Press Fit			
	Housing Bore:	1.25012 " ±0.0005	
	Shaft Diameter:	0.99696 " ±0.0002	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-60 / -51	
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:	Lead-Free Conflict Free RoHS Certified Reach Certified	
Engin	eering Preferences:	Conducts Electricity Corrosion Resistant	
	Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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