## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## FP1207-01

## Oilite®/PLUS

## Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions	&	Tolerances
Dimonolonio	~	1010101000

Dimensions & Tolerances		
Nominal ID	: 1 "	
ID Max	: 1.002 "	
ID Min	: 1.001 "	
Nominal OD	: 1.25 "	
OD Max	: 1.252 "	
OD Min	: 1.251 "	
Length	: 1 " ±0.005	
Flange OD	1.625 " ±0.01	
Flange Thickness	: 0.125 " ±0.0025	
Weight	: 0.145 lbs / 65.8 g	
Press Fit		
Housing Bore	: 1.24912 " ±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)	
	1200 (sf/m)	
	: 50000 (lb-ft/in <sup>2</sup> -min)	
Calculated P	: 0 (psi)	
Calculated V		
Calculated PV	: 0 (lb-ft/in <sup>2</sup> -min)	
Material Specifications		
Lubrication	: Self-Lubricating	
Regulations	: Lead-Free	
	Conflict Free	
	RoHS Certified Reach Certified	
Engineering Preferences		
	Corrosion Resistant	
Specifications Met		
	ASTM B-438 GR 1 TYPE 2	
	CT-1000-K26	

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