Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP1018-02

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances	
Nominal ID	: 0.875 "
ID Max	: 0.877 "
ID Min	: 0.876 "
Nominal OD	: 1.125 "
OD Max	: 1.129 "
OD Min	: 1.128 "
Length	: 1 " ±0.005
Flange OD	: 1.5 " ±0.01
Flange Thickness	: 0.125 " ±0.0025
Weight	: 0.11 lbs / 49.9 g
Press Fit	
Housing Bore	: 1.12621 " ±0.0005
Shaft Diameter	: 0.8721 " ±0.0002
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -60 / -51
Pressure Ratings	
	: 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	
-	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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