Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FP310-05

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



	200
Dimensions & Tolerances	
Nominal ID:	0.25 "
ID Max:	0.25 "
ID Min:	0.249 "
Nominal OD:	0.375 "
OD Max:	0.381 "
OD Min:	0.38 "
Length:	0.4375 " ±0.005
Flange OD:	0.5 " ±0.005
Flange Thickness:	0.0625 " ±0.0025
Weight:	0.008 lbs / 3.6 g
Press Fit	
Housing Bore:	0.37873 " ±0.0005
Shaft Diameter:	0.24589 " ±0.0002
Temperature	
Max Temp F / C:	300 / 149
Min Temp F / C:	-60 / -51
Pressure Ratings	
	2000 (psi)
	1200 (sf/m)
	50000 (lb-ft/in ² -min)
Calculated P:	
Calculated V:	
	0 (lb-ft/in ² -min)
Material Specifications	
	Self-Lubricating
Regulations:	Lead-Free Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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