Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FP303-02

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



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Dimensions & Tolerances	
Nominal ID: 0	.1875 "
ID Max: 0.	.1895 "
ID Min: 0.	.1885 "
Nominal OD: 0.	.3125 "
OD Max: 0.	.314 "
OD Min: 0.	.313 "
Length: 0.	.3125 " ±0.005
Flange OD: 0.	.4375 " ±0.005
Flange Thickness: 0.	.0625 " ±0.0025
Weight: 0.	.005 lbs / 2.3 g
Press Fit	
Housing Bore: 0.	.31178 " ±0.0005
Shaft Diameter: 0.	.18546 " ±0.0002
Temperature	
Max Temp F / C: 3	
Min Temp F / C: -6	60 / -51
Pressure Ratings	
Max P: 20	
	200 (sf/m)
Max PV: 50	0000 (lb-ft/in ² -min)
Calculated P: 0	(psi)
Calculated V: 0	
Calculated PV: 0	(lb-ft/in ² -min)
Material Specifications	
Lubrication: S	Self-Lubricating
R	ead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: C C	Conducts Electricity Corrosion Resistant
	SAE 841 STM B-438 GR 1 TYPE 2 ST-1000-K26

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