Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP611-08

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:	: 0.5 "
ID Max:	: 0.502 "
ID Min:	: 0.501 "
Nominal OD:	: 0.625 "
OD Max:	0.628 "
OD Min:	: 0.627 "
Length	: 1.5 " ±0.005
Flange OD:	: 0.875 " ±0.005
Flange Thickness:	0.125 " ±0.0025
Weight	: 0.1 lbs / 45.4 g
Press Fit	
Housing Bore	0.62556 " ±0.0005
Shaft Diameter:	: 0.49761 " ±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
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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