Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FP611-09

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: 0.3125 " ±0.005	
Flange OD: 0.875 " ±0.005	
Flange Thickness: 0.125 " ±0.0025	
Weight: 0.014 lbs / 6.4 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	
RoHS Certified Reach Certified	
Engineering Preferences: Conducts Electricity	
Corrosion Resistant	
Specifications Met: SAE 841	
ASTM B-438 GR 1 TYPE 2	
СТ-1000-К26	

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