Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP310-01

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances	
Nom	inal ID: 0.25 "
1	D Max: 0.25 "
1	ID Min: 0.249 "
Nomir	nal OD: 0.375 "
O	D Max: 0.381 "
O	D Min: 0.38 "
L	_ength: 0.375 " ±0.005
Flan	ge OD: 0.5 " ±0.005
Flange Thic	kness: 0.0625 " ±0.0025
V	Veight: 0.007 lbs / 3.2 g
Drees Eit	

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

Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in²-min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in²-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

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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