## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## FP1507-04

## Oilite®/PLUS

#### Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



<b>Dimensions &amp; Tolerances</b>	
	Nominal ID: 1.25 "
	ID Max: 1.2535 "
	ID Min: 1.2525 "
	Nominal OD: 1.5 "
	OD Max: 1.504 "
	OD Min: 1.503 "

Length: 1.75 " ±0.0075 Flange OD: 1.75 " ±0.01 Flange Thickness: 0.1875 " ±0.0025 Weight: 0.135 lbs / 61.2 g

#### Press Fit

Housing Bore: 1.5007 " ±0.0005 Shaft Diameter: 1.24745 " ±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<sup>2</sup>-min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in<sup>2</sup>-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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