Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP620-13

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: 0.627 "
	OD Min: 0.626 "
	Length: 0.25 " ±0.005
	Flange OD: 0.875 " ±0.005
Flang	ge Thickness: 0.0625 " ±0.0025
	Weight: 0.015 lbs / 6.8 g
Press Fit	
F	Housing Bore: 0.62456 " ±0.0005
Sh	naft Diameter: 0.49761 " ±0.0002
Temperature	
Max	x Temp F / C: 300 / 149
Mir	n 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)
C	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
Speci	ifications 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 Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.