Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AP652-06

Oilite®/PLUS

Sleeve

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances	
Nomir	nal ID: 0.5 "
ID	Max: 0.502 "
IE	D Min: 0.501 "
Nomina	al OD: 0.6875 "
OD	Max: 0.6905 "
OE	D Min: 0.6895 "
Le	ength: 1 " ±0.005
W	/eight: 0.04 lbs / 18.1 g
Press Fit	
Housing	Bore: 0.68802 " ±0.0005
Shaft Diar	neter: 0.49757 " ±0.0002
Temperature	
Max Temp	F / C: 300 / 149
Min Temp	F / C: -60 / -51
Pressure Ratings	
N	1ax P: 2000 (psi)
N	1ax V: 1200 (sf/m)
Ma	ıx PV: 50000 (lb-ft/in ² -min)
Calcula	ted P: 0 (psi)
Calcula	ted V: 0 (sf/m)
Calculate	d PV: 0 (lb-ft/in ² -min)
Material Specifications	
Lubric	ation: Self-Lubricating
Regula	tions: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Prefere	ences: Conducts Electricity Corrosion Resistant
Specifications	s 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.