Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

PUF-0608-03B

Oilite® Polymer Poly-Safe Ultra-FDA

Flange

High-Performance Food Contact, Max PV 15,000



Dimensions & Tolerances Nominal ID: 0.375 " ID Max: 0.379 " ID Min: 0.378 " Nominal OD: 0.5 " OD Max: 0.502 " OD Min: 0.501 " Length: 0.375 " ±0.005 Flange OD: 0.625 " ±0.005 Flange Thickness: 0.0625 " ±0.0025 Weight: lbs / 0 g **Press Fit** Housing Bore: 0.4994 " ±0.0005 Shaft Diameter: 0.37391 " ±0.0002 Temperature Max Temp F / C: 220 / 104 Min Temp F / C: -40 / -40 **Pressure Ratings** Max P: 1500 (psi) Max V: 1000 (sf/m) Max PV: 15000 (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 **Dry Running** Regulations: USDA-H1 Certified Food Contact Certified Lead-Free **Conflict Free RoHS** Certified **Reach Certified** Engineering Preferences: Washdown **Chemical Resistant Corrosion Resistant Electrical Insulation** STEAM

Specifications Met:

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.