## **Oilite**<sup>®</sup> Synthetic performance Difference®

## PUF-0608-06B

## Oilite® Polymer Poly-Safe Ultra-FDA

## Flange

High-Performance Food Contact, Max PV 15,000



Dimensions	ጲ	Tolerances
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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: 0.75 " ±0.005		
Flange OD: 0.625 " ±0.005		
Flange Thickness: 0.0625 " ±0.0025		
Weight: Ibs / 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 (pt/)		
Max PV: 15000 (lb-ft/in <sup>2</sup> -min)		
Calculated P: 0 (psi)		
Calculated V: 0 (sf/m)		
Calculated PV: 0 (Ib-ft/in <sup>2</sup> -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:		

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