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

# WF-0810-02B

## **Oilite® Polymer Acetal**

### Flange

Bearing Grade, Good Chemical Resistance, Low Moisture Absorption, Max PV 2,700



Dimensions & Tolera	nces
	Nominal ID: 0.5 "
	ID Max: 0.502 "
	ID Min: 0.5 "
	Nominal OD: 0.625 "
	OD Max: 0.627 "
	OD Min: 0.625 "
	Length: 0.25 " ±0.005
	Flange OD: 0.875 " ±0.005
	Flange Thickness: 0.0625 " ±0.003
	Weight: lbs / 0 g
Press Fit	
	Housing Bore: 0.6243 " ±0.0005
	Shaft Diameter: 0.49675 " ±0.0002
Temperature	
	Max Temp F / C: 180 / 82
	Min Temp F / C: -40 / -40
Pressure Ratings	
	Max P: 1000 (psi)

Max P: 1000 (psi) Max V: 1000 (sf/m) Max PV: 2700 (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 Dry Running Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified Engineering Preferences: Washdown Chemical Resistant Corrosion Resistant Electrical Insulation Specifications Met:

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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