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

## WF-1418-09B

## **Oilite® Polymer Acetal**

## Flange

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



Dimensions	&	Tolerances

	erances		
	Nominal ID:	0.875 "	
	ID Max:	0.877 "	
	ID Min:	0.875 "	
	Nominal OD:	1.125 "	
	OD Max:	1.127 "	
	OD Min:	1.125 "	
	Length:	1.125 " ±0.005	
	Flange OD:	1.125 " ±0.005	
	Flange Thickness:	0.0625 " ±0.003	
	Weight:	lbs / 0 g	
Press Fit			
	Housing Bore:	1.1239 " ±0.0005	
	Shaft Diameter:	0.87116 " ±0.0002	
Temperature			
	Max Temp F / C:	180 / 82	
	Min Temp F / C:	-40 / -40	
Pressure Ratings			
	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 Specificat	ions		
	Lubrication:	Self-Lubricating Dry Running	
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified	
E	ngineering Preferences:	Washdown Chemical Resistant Corrosion Resistant	
		Electrical Insulation	

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