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

## WS-1618-08B

## **Oilite® Polymer Acetal**

## Sleeve

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



Dimensions & Tolerances		
	Nominal ID:	1 "
	ID Max:	1.002 "
	ID Min:	1 "
	New HOD	4 405 1

Nominal OD: 1.125 "		
OD Max: 1.127 "		
OD Min:	1.125 "	
Length:	1 " ±0.005	
Weight:	lbs / 0 g	
Press Fit		
Housing Bore: 1.1239 " ±0.0005		
Shaft Diameter:	0.9961 " ±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 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:		

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