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

# PUS-1418-08B

## Oilite® Polymer Poly-Safe Ultra-FDA

#### Sleeve

High-Performance Food Contact, Max PV 15,000



### **Dimensions & Tolerances**

Nominal ID:	0.875 "
ID Max:	0.889 "
ID Min:	0.8815 "
Nominal OD:	1.125 "
OD Max:	1.1283 "
OD Min:	1.1273 "
Length:	1 " ±0.005
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	1.1252 " ±0.0005
Shaft Diameter:	0.88316 " ±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/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:	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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