Oilite[®] Synthetic performance Difference®

PUS-1618-08B

Oilite® Polymer Poly-Safe Ultra-FDA

Sleeve

High-Performance Food Contact, Max PV 15,000



Dimensions & Tolerances

Nominal ID: 1 "
ID Max: 1.009 "
ID Min: 1.008 "
Nominal OD: 1.125 "
OD Max: 1.1283 "
OD Min: 1.1273 "
Length: 1 " ±0.005
Weight: Ibs / 0 g
Press Fit
Housing Bore: 1.1252 " ±0.0005
Shaft Diameter: 1.0031 " ±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 ² -min)
Calculated P: 0 (psi)
Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in ² -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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