Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

PS-1618-06B

Oilite® Polymer Peek

Sleeve

Bearing Grade Material, Chemical Resistance, High Performance, Low Friction, Max PV 25,000



Dimensions & Tolerances

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:	0.75 " ±0.005
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	1.1252 " ±0.0005
Shaft Diameter:	1.0031 " ±0.0002
Temperature	
Max Temp F / C:	500 / 260
Min Temp F / C:	-40 / -40
Pressure Ratings	
Max P:	4500 (psi)
Max V:	500 (sf/m)
Max PV:	25000 (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:	Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	Washdown Chemical Resistant Corrosion Resistant Electrical Insulation STEAM
Specifications Met:	

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