Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

UT-1632-4B

Oilite® Polymer UHMW

Thrust

Low Friction-FDA listed materials -Good Chemical Resistance - withstands caustic washdowns, Max PV 2,000



Nominal ID: 1 "

Dimensions & Tolerances

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ID Max:	1.005 "
ID Min:	1 "
Nominal OD:	2 "
OD Max:	2.003 "
OD Min:	1.997 "
Length:	0.125 " ±0.003
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	1.9972 " ±0.0005
Shaft Diameter:	0.9924 " ±0.0002
Temperature	
Max Temp F / C:	180 / 82
Min Temp F / C:	-200 / -129
Pressure Ratings	
Max P:	1000 (psi)
Max V:	100 (sf/m)
Max PV:	2000 (lb-ft/in ² -min)
Calculated P:	0 (psi)
Calculated V:	0 (sf/m)
Calculated PV:	0 (lb-ft/in ² -min)
Material Specifications	
	Self-Lubricating Dry Running
	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	
Specifications Met:	

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