Oilite[®] Synthetic performance Difference®

VF-1620-08B

Oilite® Polymer PTFE

Flange

Good Chemical Resistance -Ultra Low Friction, Max PV 1,000



Dimensions & Tolerances	
Nominal ID:	1 "
ID Max:	1.004 "
ID Min:	1 "
Nominal OD:	1.25 "
OD Max:	1.254 "
OD Min:	1.25 "
Length:	1 " ±0.005
Flange OD:	1.4375 " ±0.007
Flange Thickness:	0.125 " ±0.005
Weight:	lbs / 0 g
Press Fit	
Housing Bore:	1.2488 " ±0.0005
Shaft Diameter:	0.992 " ±0.0002
Temperature	
Max Temp F / C:	500 / 260
Min Temp F / C:	-325 / -198
Pressure Ratings	
Max P:	500 (psi)
Max V:	100 (sf/m)
Max PV:	1000 (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
Regulations.	Food Contact Certified
	Lead-Free
	Conflict Free
	RoHS Certified Reach Certified
Engineering Preferences:	
	Chemical Resistant
	Corrosion Resistant
	Electrical Insulation STEAM
Specifications Met:	

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