Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

VF-0810-05B

Oilite® Polymer PTFE

Flange

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



	002
Dimensions & Tolerances	
	Nominal ID: 0.5 "
	ID Max: 0.504 "
	ID Min: 0.5 "
	Nominal OD: 0.625 "
	OD Max: 0.629 "
	OD Min: 0.625 "
	Length: 0.625 " ±0.005
	Flange OD: 0.75 " ±0.007
I	Flange Thickness: 0.09375 " ±0.005
	Weight: lbs / 0 g
Press Fit	
	Housing Bore: 0.6243 " ±0.0005
	Shaft Diameter: 0.49275 " ±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

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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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