Oilite[®] Synthetic performance Difference®

WF-0810-04B

Oilite® Polymer Acetal

Flange

Bearing Grade, Good Chemical Resistance, Low Moisture Absorption, Max PV 2,700



Dimensions	& Tolerances	

Dimensions & Tolerance	3		
	Nominal ID:	0.5 "	
	ID Max:	0.502 "	
	ID Min:	0.5 "	
	Nominal OD:	0.625 "	
	OD Max:	0.627 "	
	OD Min:	0.625 "	
	Length:	0.5 " ±0.005	
	Flange OD:	0.875 " ±0.005	
ļ	Flange Thickness:	0.0625 " ±0.003	
	Weight:	lbs / 0 g	
Press Fit			
	Housing Bore:	0.6243 " ±0.0005	
	Shaft Diameter:	0.49675 " ±0.0002	
Temperature			
	Max Temp F / C:	180 / 82	
	Min Temp F / C:		
Pressure Ratings			
	Max P:	1000 (psi)	
	Max V:	1000 (sf/m)	
	Max PV:	2700 (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	
		Lead-Free Conflict Free RoHS Certified Reach Certified	
Engine		Washdown Chemical Resistant Corrosion Resistant	
		Electrical Insulation	

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