Oilite[®] Synthetic performance Difference®

WF-2428-16B

Oilite® Polymer Acetal

Flange

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



Dimensions & Tolerances	
Nominal ID: 1.5 "	
ID Max: 1.502 "	
ID Min: 1.5 "	
Nominal OD: 1.75 "	
OD Max: 1.752 "	
OD Min: 1.75 "	
Length: 2 " ±0.005	
Flange OD: 2 " ±0.005	
Flange Thickness: 0.125 " ±0.003	
Weight: Ibs / 0 g	
Press Fit	
Housing Bore: 1.74815 " ±0.0005	
Shaft Diameter: 1.4946 " ±0.0002	
Temperature	
Max Temp F / C: 180 / 82	
Min Temp F / C: -40 / -40	
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	
Lubrication: Self-Lubricating Dry Running	
Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineering Preferences: Washdown Chemical Resistant Corrosion Resistant Electrical Insulation	
Specifications Met:	

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