Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

VF-0810-08B

Oilite® Polymer PTFE

Flange

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



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:	1 " ±0.005
Flange OD:	0.75 " ±0.007
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 V: 0 (sf/m) Calculated PV: 0 (lb-ft/in²-min)

Material Specifications

Lubrication: Self-Lubricating 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

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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