



VF-0810-05B

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: 0.625 " ±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/in²-min)
Calculated P: 0 (psi)
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
Specifications Met: