

VF-1620-12B

Oilite® Polymer PTFE

Flange

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



Dimensions & Tolerances

Nominal ID: 1 "

ID Max: 1.004 "

ID Min: 1 "

Nominal OD: 1.25 "

OD Max: 1.254 "

OD Min: 1.25 "

Length: 1.5 " ±0.005

Flange OD: 1.5 " ±0.007

Flange Thickness: 0.125 " ±0.005

Weight: lbs / 0 g

Press Fit

Housing Bore: 1.2488 " ±0.0005

Shaft Diameter: 0.992 " ±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: