

WF-2024-12B

Oilite® Polymer Acetal

Flange

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



Dimensions & Tolerances

Nominal ID: 1.25 "

ID Max: 1.252 "

ID Min: 1.25 "

Nominal OD: 1.5 "

OD Max: 1.502 "

OD Min: 1.5 "

Length: 1.5 " ±0.005

Flange OD: 1.5 " ±0.005

Flange Thickness: 0.125 " ±0.003

Weight: lbs / 0 g

Press Fit

Housing Bore: 1.4986 " ±0.0005

Shaft Diameter: 1.24567 " ±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/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: Lead-Free

Conflict Free RoHS Certified

Reach Certified

Engineering Preferences: Washdown

Chemical Resistant Corrosion Resistant Electrical Insulation

Specifications Met: