

VSPF-1214-04B

Oilite® Polymer Vespel® SP-21

Flange

Ultra-High Performance Bearing Grade, Max PV 300,000, Vespel® is a Trademark of DuPont



Dimensions & Tolerances

Nominal ID: 0.75 "

ID Max: 0.7565 "

ID Min: 0.7555 "

Nominal OD: 0.875 "

OD Max: 0.8778 "

OD Min: 0.8768 "

Length: 0.5 " ±0.005

Flange OD: 1.125 " ±0.005

Flange Thickness: 0.0625 " ±0.0025

Weight: lbs / 0 g

Press Fit

Housing Bore: 0.8749 " ±0.0005

Shaft Diameter: 0.75092 " ±0.0002

Temperature

Max Temp F / C: 550 / 288

Min Temp F / C: -400 / -240

Pressure Ratings

Max P: 4900 (psi)

Max V: 3000 (sf/m)

Max PV: 300000 (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: Chemical Resistant

Corrosion Resistant

Electrical Insulation

Specifications Met: