

VSPS-0305-04B

Oilite® Polymer Vespel® SP-21

Sleeve

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



Dimensions & Tolerances

Nominal ID: 0.1875 "

ID Max: 0.191 "

ID Min: 0.19 "

Nominal OD: 0.3125 "

OD Max: 0.314 "
OD Min: 0.313 "
Length: 0.5 " ±0.005
Weight: lbs / 0 g

Press Fit

Housing Bore: 0.31155 " ±0.0005 Shaft Diameter: 0.18616 " ±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: