

PS-0609-04B

Oilite® Polymer Peek

Sleeve

Bearing Grade Material, Chemical Resistance, High Performance, Low Friction, Max PV 25,000



Dimensions & Tolerances

Nominal ID: 0.375 "
ID Max: 0.379 "
ID Min: 0.378 "

Nominal OD: 0.5625 "
OD Max: 0.5645 "
OD Min: 0.5635 "
Length: 0.5 " ±0.005
Weight: lbs / 0 g

Press Fit

Housing Bore: 0.56185 " ±0.0005 Shaft Diameter: 0.37386 " ±0.0002

Temperature

Max Temp F / C: 500 / 260 Min Temp F / C: -40 / -40

Pressure Ratings

Max P: 4500 (psi)
Max V: 500 (sf/m)

Max PV: 25000 (lb-ft/in²-min

Max PV: 25000 (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

STEAM

Specifications Met: