

PS-0608-06B

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: 0.5 "
OD Max: 0.502 "

OD Min: 0.501 "
Length: 0.75 " ±0.005
Weight: lbs / 0 g

Press Fit

Housing Bore: 0.4994 " ±0.0005 Shaft Diameter: 0.37391 " ±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)

Apy PV: 25000 (lb-ft/in²-mi)

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: