



NT-0816-2B

Oilite[®] Polymer Nylon

Thrust

Light Duty Applications, Clean
Applications, Max PV 3,000

Dimensions & Tolerances

Nominal ID: 0.5 "
ID Max: 0.505 "
ID Min: 0.5 "
Nominal OD: 1 "
OD Max: 1.003 "
OD Min: 0.997 "
Length: 0.0625 " ±0.003
Weight: lbs / 0 g

Press Fit

Housing Bore: 1 " ±0.0005
Shaft Diameter: 0.49945 " ±0.0002

Temperature

Max Temp F / C: 210 / 99
Min Temp F / C: -20 / -29

Pressure Ratings

Max P: 400 (psi)
Max V: 360 (sf/m)
Max PV: 3000 (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: