

SO16A307-03

Super Oilite[®] 16

Sleeve

Extreme Load Designs - Slower Speed
Applications Impregnated with Extreme
Pressure Synthetic AM3-SPD™.
Process Hardened Max PV 75,000.

Temp Range -15°F to +300°F



Dimensions & Tolerances

Nominal ID: 0.25 "
ID Max: 0.252 "
ID Min: 0.251 "
Nominal OD: 0.375 "
OD Max: 0.377 "
OD Min: 0.376 "
Length: 0.5 " ±0.01
Weight: 0.008 lbs / 3.6 g

Press Fit

Housing Bore: 0.3745 " ±0.0005
Shaft Diameter: 0.24707 " ±0.0002

Temperature

Max Temp F / C: 300 / 149
Min Temp F / C: -15 / -26

Pressure Ratings

Max P: 8000 (psi)
Max V: 35 (sf/m)
Max PV: 75000 (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
Regulations: Lead-Free
Conflict Free
RoHS Certified
Reach Certified
Engineering Preferences: Conducts Electricity
Specifications Met: