

AP305-03

Oilite®/PLUS

Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances

Nominal ID: 0.1875 " ID Max: 0.1895 "

ID Min: 0.1885 "

Nominal OD: 0.375 "

OD Max: 0.378 " OD Min: 0.377 "

Length: 0.5 " ±0.005

Weight: 0.01 lbs / 4.5 g

Press Fit

Housing Bore: 0.37574 " ±0.0005 Shaft Diameter: 0.18542 " ±0.0002

Temperature

Max Temp F / C: 300 / 149 Min Temp F / C: -60 / -51

Pressure Ratings

Max P: 2000 (psi)
Max V: 1200 (sf/m)

Max PV: 50000 (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

Corrosion Resistant

Specifications Met: SAE 841

ASTM B-438 GR 1 TYPE 2

CT-1000-K26