

SOAP1704-02

Super 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: 1.5 "

ID Max: 1.503 "

ID Min: 1.5015 "

Nominal OD: 1.75 "

OD Max: 1.7545 "

OD Min: 1.7525 "

Length: 2 " ±0.015

Weight: 0.298 lbs / 135.2 g

Press Fit

Housing Bore: 1.75065 " ±0.0005

Shaft Diameter: 1.49603 " ±0.0002

Temperature

Max Temp F / C: 300 / 149

Min Temp F / C: -60 / -51

Pressure Ratings

Max P: 4000 (psi)

Max V: 225 (sf/m)

Max PV: 35000 (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: SAE 863

ASTM B-439 GR 4 FC-2000-K30