

AA1242-03

Oilite®

Sleeve

Sintered Bronze Impregnated with Synthetic Performance
Difference™ AM1-SPD™

Temp Range -35°F to +300°F



Dimensions & Tolerances

Nominal ID: 0.875 "

ID Max: 0.878 "

ID Min: 0.877 "

Nominal OD: 1.25 "

OD Max: 1.253 "

OD Min: 1.252 "

Length: 1 " ±0.005

Weight: 0.147 lbs / 66.7 g

Press Fit

Housing Bore: 1.25012 " ±0.0005

Shaft Diameter: 0.87302 " ±0.0002

Temperature

Max Temp F / C: 300 / 149

Min Temp F / C: -35 / -37

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