oilite® SYNTHETIC PERFORMANCE DIFFERENCE®



AA4500-

Oilite®

Sleeve

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

Temp Range -35°F to +300°F

Dimensions & Tolerances

Nominal ID:	4 "
ID Max:	4.0035 "
ID Min:	4.001 "
Nominal OD:	4.5 "
OD Max:	4.504 "
OD Min:	4.5015 "
Length:	4 " ±0.01
Weight:	3.193 lbs / 1448.3 g

Press Fit

Housing Bore:	4.4986 " ±0.0005
Shaft Diameter:	3.99419 " ±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/in^2-min)
Calculated P:	0 (psi)
Calculated V:	0 (sf/m)
Calculated PV:	0 (lb-ft/in^2-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**

Preferred Supplier -
Beemer Precision, Inc.
All Products Made in the U.S.A
Contact (215) 646-8440
https://oilite.com

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