Oilite[®] Synthetic Difference®

AA1502-03

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions	&	Tolerances
	-	

	Nominal ID:	1.125 "
	ID Max:	1.127 "
	ID Min:	1.126 "
	Nominal OD:	1.5 "
	OD Max:	1.5035 "
	OD Min:	1.5025 "
	Length:	1.5 " ±0.005
	Weight:	0.27 lbs / 122.5 g
Press Fit		
	Housing Bore:	1.5002 " ±0.0005
	Shaft Diameter:	1.12102 " ±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 Specificat	ions	
	Lubrication:	Self-Lubricating
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified
E	Engineering Preferences:	Conducts Electricity Corrosion Resistant
	Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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