Oilite[®] Synthetic Difference®

AA1009-02

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	Dimensions	& Tolerances
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Dimensions & Tolerances	
	Nominal ID: 0.875 "
	ID Max: 0.877 "
	ID Min: 0.876 "
	Nominal OD: 1 "
	OD Max: 1.003 "
	OD Min: 1.002 "
	Length: 1.25 " ±0.005
	Weight: 0.054 lbs / 24.5 g
Press Fit	
	Housing Bore: 1.0003 " ±0.0005
S	Shaft Diameter: 0.87218 " ±0.0002
Temperature	
Ma	ax Temp F / C: 300 / 149
Μ	lin 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	g Preferences: Conducts Electricity Corrosion Resistant
Spec	cifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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