Oilite[®] Synthetic Difference®

AA1051-02

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions	&	Tolerances
	-	1010101000

Dimensions & Tolerances	
Nomina	al ID: 0.875 "
ID	Max: 0.877 "
ID	Min: 0.876 "
Nominal	OD: 1.0625 "
OD	Max: 1.065 "
OD	Min: 1.064 "
Lei	ngth: 1.25 " ±0.005
We	eight: 0.084 lbs / 38.1 g
Press Fit	
Housing E	Bore: 1.06225 " ±0.0005
Shaft Diam	eter: 0.87214 " ±0.0002
Temperature	
Max Temp F	- / C: 300 / 149
Min Temp F	- / C: -35 / -37
Pressure Ratings	
Max P: 2000 (psi)	
Ma	ax V: 1200 (sf/m)
Max	x PV: 50000 (lb-ft/in ² -min)
Calculate	ed P: 0 (psi)
Calculate	ed V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in ² -min)	
Material Specifications	
Lubrica	ation: Self-Lubricating
Regulat	ions: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferer	nces: Conducts Electricity Corrosion Resistant
Specifications	Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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