Oilite[®] Synthetic Difference®

AA418-01

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 & Tol	erances		
	Nominal ID:	0.3125 "	
	ID Max:	0.3145 "	
	ID Min:	0.3135 "	
	Nominal OD:	0.4375 "	
	OD Max:	0.44 "	
	OD Min:	0.439 "	
	Length:	0.25 " ±0.005	
	Weight:	0.004 lbs / 1.8 g	
Press Fit			
	Housing Bore:	0.43769 " ±0.0005	
	Shaft Diameter:	0.31032 " ±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 Specifica	tions		
	Lubrication:	Self-Lubricating	
	Regulations:	Lead-Free Conflict Free RoHS Certified Reach Certified	
I	Engineering Preferences:	Conducts Electricity Corrosion Resistant	
	Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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