Oilite[®] Synthetic Difference®

AA1005-02

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	
Nomina	al ID: 0.75 "
ID I	Max: 0.7505 "
ID	Min: 0.7495 "
Nominal	OD: 1 "
ODI	Max: 1.0025 "
OD	Min: 1.0015 "
Ler	ngth: 1.25 " ±0.005
We	ight: 0.103 lbs / 46.7 g
Press Fit	
Housing E	Bore: 0.9998 " ±0.0005
Shaft Diam	eter: 0.74575 " ±0.0002
Temperature	
Max Temp F	/ C: 300 / 149
Min Temp F	/ C: -35 / -37
Pressure Ratings	
Ma	ax P: 2000 (psi)
Ma	ax V: 1200 (sf/m)
Max	: 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	tion: Self-Lubricating
Regulati	ons: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferen	ces: Conducts Electricity Corrosion Resistant
Specifications	Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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