Oilite[®] Synthetic Difference®

AA1801-01

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nomina	al ID: 1.5 "
ID	Max: 1.502 "
ID	Min: 1.501 "
Nominal	OD: 1.8125 "
OD	Max: 1.815 "
OD	Min: 1.8135 "
Lei	ngth: 1 " ±0.005
We	eight: 0.187 lbs / 84.8 g
Press Fit	
Housing E	Bore: 1.81148 " ±0.0005
Shaft Diam	eter: 1.49563 " ±0.0002
Temperature	
Max Temp F	F / C: 300 / 149
Min Temp F	F / C: -35 / -37
Pressure Ratings	
Ma	ax 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	I 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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