Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA838-25

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



Dimensions & Tolerances

Dimensions & Tolerances	
Nominal I	D: 0.75 "
ID Ma	ax: 0.751 "
ID M	in: 0.75 "
Nominal O	D: 0.875 "
OD Ma	ax: 0.878 "
OD M	in: 0.877 "
Lengt	th: 0.625 " ±0.005
Weigl	ht: 0.024 lbs / 10.9 g
Press Fit	
Housing Bor	re: 0.87539 " ±0.0005
Shaft Diamete	er: 0.74632 " ±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 P	V: 50000 (lb-ft/in ² -min)
Calculated	P: 0 (psi)
Calculated	V: 0 (sf/m)
Calculated P	V: 0 (lb-ft/in ² -min)
Material Specifications	
Lubricatio	on: Self-Lubricating
Regulation	ns: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	es: Conducts Electricity Corrosion Resistant
Specifications Mo	et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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