Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM1014-16

Oilite® M-Series Metric

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference™ AM1-SPD™.

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



Dimensions & Tolerances	j	
	Nominal ID: 10 mm	
	ID Max: 10.03 mm	
	ID Min: 10.01 mm	
	Nominal OD: 14 mm	
	OD Max: 14.05 mm	
	OD Min: 14.03 mm	
	Length: 16 mm ±0.127	
	Weight: 0.019 lbs / 8.6 g	
Press Fit		
	Housing Bore: 13.98937 mm ±0.013	
	Shaft Diameter: 9.92093 mm ±0.005	
Temperature		
I	Max Temp F / C: 300 / 149	
	Min Temp F / C: -35 / -37	
Pressure Ratings		
	Max P: 13.78 (N/mm ²)	
	Max V: 6.1 (m/s)	
	Max PV: 1.75 (N-M/mm ² -s)	
	Calculated P: 0 (N/mm ²)	
	Calculated V: 0 (m/s)	
	Calculated PV: 0 (N-M/mm ² -s)	
Material Specifications		
	Lubrication: Self-Lubricating	
	Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineer	ring Preferences: Conducts Electricity Corrosion Resistant	
Sp	pecifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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