Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM1016-10B

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	
Ν	ominal ID: 10 mm
	ID Max: 10.03 mm
	ID Min: 10.01 mm
No	minal OD: 16 mm
	OD Max: 16.05 mm
	OD Min: 16.03 mm
	Length: 10 mm ±0.127
	Weight: 0.188 lbs / 85.3 g
Press Fit	
Hou	sing Bore: 15.98797 mm ±0.013
Shaft	Diameter: 9.91967 mm ±0.005
Temperature	
Max Te	emp F / C: 300 / 149
Min Te	emp 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)
Cal	culated P: 0 (N/mm ²)
Cal	culated V: 0 (m/s)
Calc	ulated PV: 0 (N-M/mm ² -s)
Material Specifications	
L	ubrication: Self-Lubricating
Re	egulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Pro	eferences: Conducts Electricity Corrosion Resistant
Specifica	tions Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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