Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM1420-20B

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	
No	minal ID: 14 mm
	ID Max: 14.03 mm
	ID Min: 14.01 mm
Nom	ninal OD: 20 mm
	OD Max: 20.06 mm
	OD Min: 20.04 mm
	Length: 20 mm ±0.127
	Weight: 0.461 lbs / 209.1 g
Press Fit	
Housi	ng Bore: 19.99516 mm ±0.013
Shaft D	Diameter: 13.91514 mm ±0.005
Temperature	
Max Ter	np F / C: 300 / 149
Min Ter	np 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)
Calc	ulated P: 0 (N/mm ²)
Calc	ulated V: 0 (m/s)
Calcul	ated PV: 0 (N-M/mm ² -s)
Material Specifications	
Luk	prication: Self-Lubricating
Reg	ulations: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Pref	erences: Conducts Electricity Corrosion Resistant
Specificati	ons Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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