Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM1420-10

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	
Nominal II	D: 14 mm
ID Ma	x: 14.03 mm
ID Mi	n: 14.01 mm
Nominal Ol	D: 20 mm
OD Ma	x: 20.06 mm
OD Mi	n: 20.04 mm
Lengt	h: 10 mm ±0.127
Weigh	nt: 0.011 lbs / 5 g
Press Fit	
Housing Bor	e: 19.99516 mm ±0.013
Shaft Diamete	er: 13.91514 mm ±0.005
Temperature	
Max Temp F / 0	C: 300 / 149
Min Temp F / 0	C: -35 / -37
Pressure Ratings	
Max	P: 13.78 (N/mm ²)
Max	V: 6.1 (m/s)
Max P	V: 1.75 (N-M/mm ² -s)
Calculated	P: 0 (N/mm ²)
Calculated	V: 0 (m/s)
Calculated P	V: 0 (N-M/mm ² -s)
Material Specifications	
Lubricatio	n: Self-Lubricating
Regulation	s: Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preference	s: Conducts Electricity Corrosion Resistant
Specifications Me	et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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