Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM2024-20

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 ID: 2	20 mm	
	ID Max: 2	20.03 mm	
	ID Min: 2	20.01 mm	
	Nominal OD: 2	24 mm	
	OD Max: 2	24.06 mm	
	OD Min: 2	24.04 mm	
	Length: 2	20 mm ±0.127	
	Weight: (0.043 lbs / 19.5 g	
Press Fit			
	Housing Bore: 2	23.99236 mm ±0.013	
:	Shaft Diameter: 7	19.90963 mm ±0.005	
Temperature			
N	lax Temp F / C: 🕻	300 / 149	
Ν	/lin Temp F / C: -	-35 / -37	
Pressure Ratings			
	Max P: 1	13.78 (N/mm ²)	
	Max V: 6	6.1 (m/s)	
	Max PV: 7	1.75 (N-M/mm ² -s)	
	Calculated P: (0 (N/mm ²)	
	Calculated V:	0 (m/s)	
	Calculated PV: 0	0 (N-M/mm ² -s)	
Material Specifications			
	Lubrication:	Self-Lubricating	
	F	Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineerir	-	Conducts Electricity Corrosion Resistant	
Spe	-	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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