Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM1520-20FC

Oilite® M-Series Food-

Contact

Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -23°C to +100°C



Dimensions & Tolerances

Nominal ID: 15 ID Max: 15 ID Min: 15 Nominal OD: 20 OD Max: 20	5.03 mm 5.01 mm
ID Min: 15 Nominal OD: 20	5.01 mm
Nominal OD: 20	
) mm
OD Max: 20	
).06 mm
OD Min: 20).04 mm
Length: 20) mm ±0.127
Weight: 0.0	041 lbs / 18.6 g
Press Fit	
Housing Bore: 19	0.99516 mm ±0.013
Shaft Diameter: 14	1.91464 mm ±0.005
Temperature	
Max Temp F / C: 22	20 / 104
Min Temp F / C: -10	0 / -23
Pressure Ratings	
Max P: 13	3.78 (N/mm ²)
Max V: 6.1	1 (m/s)
Max PV: 1.7	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: Se	elf-Lubricating
Fo Le Co Ro	SDA-H1 Certified bod Contact Certified ead-Free onflict Free bHS Certified each Certified
Engineering Preferences: Co	onducts Electricity orrosion Resistant
	AE 841 STM B-438 GR 1 TYPE 2 T-1000-K26

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