Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM1420-10FC

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: 1	14 mm
ID Max: 1	14.03 mm
ID Min: 1	14.01 mm
Nominal OD: 2	20 mm
OD Max: 2	20.06 mm
OD Min: 2	20.04 mm
Length: 1	10 mm ±0.127
Weight: 0	0.011 lbs / 5 g
Press Fit	
Housing Bore: 1	19.99516 mm ±0.013
Shaft Diameter: 1	13.91514 mm ±0.005
Temperature	
Max Temp F / C: 2	
Min Temp F / C: -	-10 / -23
Pressure Ratings	
	13.78 (N/mm ²)
Max V: 6	
	1.75 (N-M/mm ² -s)
Calculated P: (
Calculated V: 0	
Calculated PV: 0	0 (N-M/mm ² -s)
Material Specifications	
	Self-Lubricating
F L G	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: (Conducts Electricity Corrosion Resistant
	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.