Oilite[®] Synthetic performance Difference®

FFM2024-12FC

Oilite® M-Series Food-

Contact

Flange

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

Temp Range -23°C to +100°C



Dimensions & Tolerances

Nominal ID:	20 mm
ID Max:	20.03 mm
ID Min:	20.01 mm
Nominal OD:	24 mm
OD Max:	24.06 mm
OD Min:	24.04 mm
Length:	12 mm ±0.127
Flange OD:	28 mm ±0.127
Flange Thickness:	
C C	0.025 lbs / 11.3 g
Press Fit	
Housing Bore:	23.99236 mm ±0.013
-	19.90963 mm ±0.005
Temperature	
Max Temp F / C:	220 / 104
Min Temp F / C:	
Pressure Ratings	
_	13.78 (N/mm ²)
	6.1 (m/s)
	1.75 (N-M/mm ² -s)
Calculated P:	
Calculated V:	
	0 (N-M/mm ² -s)
Material Specifications	0 (14-10//11111 - 5)
•	Self-Lubricating
	-
Regulations.	USDA-H1 Certified Food Contact Certified
	Lead-Free
	Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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.