Oilite[®] Synthetic performance Difference®

FFM4046-25FC

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:	40 mm
ID Max:	40.04 mm
ID Min:	40.01 mm
Nominal OD:	
	46.07 mm
	46.04 mm
	25 mm ±0.127
-	56 mm ±0.254
Flange Thickness:	
-	0.4 lbs / 181.4 g
Press Fit	
	45.9806 mm ±0.013
•	39.87736 mm ±0.005
Temperature	
Max Temp F / C:	220 / 104
Min Temp F / C:	
Pressure Ratings	107 20
-	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	
•	Self-Lubricating
	USDA-H1 Certified
Regulations.	Food Contact Certified
	Lead-Free
	Conflict Free
	RoHS Certified Reach Certified
Engineering Preferences:	
Engineering Fleterences.	Corrosion Resistant
Specifications Met:	
	ASTM B-438 GR 1 TYPE 2
	СТ-1000-К26

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.