Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM0609-05B

Oilite® M-Series Metric

Flange

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
Dimonolonio	~	1010101000

Nominal ID: 6 mm
ID Max: 6.02 mm
ID Min: 6 mm
Nominal OD: 9 mm
OD Max: 9.04 mm
OD Min: 9.02 mm
Length: 5 mm ±0.127
Flange OD: 12 mm ±0.127
ange Thickness: 1.5 mm ±0.0635
Weight: 0.029 lbs / 13.2 g
Housing Bore: 8.98287 mm ±0.013
Shaft Diameter: 5.91609 mm ±0.005
/lax Temp F / C: 300 / 149
Min Temp F / C: -35 / -37
Max P: 13.78 (N/mm ²)
Max V: 6.1 (m/s)
Max PV: 1.75 (N-M/mm ² -s)
Calculated P: 0 (N/mm ²)
Calculated V: 0 (m/s)
Calculated PV: 0 (N-M/mm ² -s)
Lubrication: Self-Lubricating
Regulations: Lead-Free
Conflict Free
RoHS Certified
Reach Certified ng Preferences: Conducts Electricity
Corrosion Resistant
ecifications Met: 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.