Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM0508-10B

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: 5 mm ID Max: 5.02 mm ID Min: 5 mm Nominal OD: 8 mm OD Max: 8.04 mm OD Max: 8.02 mm Length: 10 mm ±0.127 Flange OD: 11 mm ±0.127 Flange OD: 11 mm ±0.127 Flange Thickness: 1.5 mm ±0.0635 Weight: 0.05 lbs / 22.7 g Press Fit Housing Bore: 7.98357 mm ±0.013 Shaft Diameter: 4.91722 mm ±0.005 Temperature Max Temp F / C: 300 / 149 Min Temp F / C: -35 / -37
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Pressure Ratings
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)
Material Specifications
Lubrication: Self-Lubricating
Regulations: 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
СТ-1000-К26

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