Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM1013-20

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



Nominal ID: 10 mm ID Max: 10.03 mm ID Min: 10.01 mm Nominal OD: 13 mm
ID Min: 10.01 mm Nominal OD: 13 mm
Nominal OD: 13 mm
OD Max: 13.05 mm
OD Min: 13.03 mm
Length: 20 mm ±0.127
Flange OD: 16 mm ±0.127
Flange Thickness: 1.5 mm ±0.0635
Weight: 0.016 lbs / 7.3 g
Press Fit
Housing Bore: 12.99007 mm ±0.013
Shaft Diameter: 9.92156 mm ±0.005
Temperature
Max Temp F / C: 300 / 149
Min Temp F / C: -35 / -37
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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