## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## FFM1013-06B

## **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

Dimensions & Tolerances	
Nominal ID: 1	10 mm
ID Max: 1	10.03 mm
ID Min: 1	10.01 mm
Nominal OD: 1	13 mm
OD Max: 1	13.05 mm
OD Min: 1	13.03 mm
Length: 6	6 mm ±0.127
Flange OD: 1	16 mm ±0.127
Flange Thickness: 1	1.5 mm ±0.0635
Weight: 0	0.05 lbs / 22.7 g
Press Fit	
Housing Bore: 1	12.99007 mm ±0.013
Shaft Diameter: S	9.92156 mm ±0.005
Temperature	
Max Temp F / C: 3	300 / 149
Min Temp F / C: -	-35 / -37
Pressure Ratings	
Max P: 1	13.78 (N/mm <sup>2</sup> )
Max V: 6	6.1 (m/s)
Max PV: 1	1.75 (N-M/mm <sup>2</sup> -s)
Calculated P: 0	0 (N/mm <sup>2</sup> )
Calculated V: 0	0 (m/s)
Calculated PV: 0	D (N-M/mm <sup>2</sup> -s)
Material Specifications	
-	Self-Lubricating
Regulations: L	-
	Conflict Free
	RoHS Certified Reach Certified
r Engineering Preferences: 0	
	Corrosion Resistant
Specifications Met:	
-	ASTM B-438 GR 1 TYPE 2
(	СТ-1000-К26

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