Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM0610-16B

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

	Nominal ID:	6 mm
	ID Max:	6.02 mm
	ID Min:	6 mm
	Nominal OD:	10 mm
	OD Max:	10.04 mm
	OD Min:	10.02 mm
	Length:	16 mm ±0.127
	Flange OD:	14 mm ±0.127
	Flange Thickness:	2 mm ±0.0635
	Weight:	0.124 lbs / 56.2 g
Press Fit		
	Housing Bore:	9.98217 mm ±0.013
	Shaft Diameter:	5.91546 mm ±0.005
Temperature		
•	Max Temp F / C:	300 / 149
	Min Temp F / C:	
Pressure Ratings		
U	Max P:	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 Specifica	tions	
•		Self-Lubricating
	Regulations:	C C
	- 3	Conflict Free
		RoHS Certified
		Reach Certified
	Engineering Preferences:	Conducts Electricity Corrosion Resistant
	Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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