Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM4046-20B

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
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Dimensions & Tolerances		
Nominal ID:	40 mm	
ID Max:	40.04 mm	
ID Min:	40.01 mm	
Nominal OD:	46 mm	
OD Max:	46.07 mm	
OD Min:	46.04 mm	
Length:	20 mm ±0.127	
Flange OD:	56 mm ±0.254	
Flange Thickness:	Thickness: 5 mm ±0.127	
Weight:	0.596 lbs / 270.3 g	
Press Fit		
Housing Bore:	45.9806 mm ±0.013	
Shaft Diameter:	39.87736 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:		
	Corrosion Resistant	
Specifications Met:		
	ASTM B-438 GR 1 TYPE 2	
	СТ-1000-К26	

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