Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FFMP1217-25

Oilite® M-Series Metric/PLUS

Flange

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™. Extreme Performance-Unique Applications.

Temp Range -50°C to +149°C



Dimensions & Tolerances

	Nominal ID:	12 mm	
	ID Max:	12.03 mm	
	ID Min:	12.01 mm	
	Nominal OD:	17 mm	
	OD Max:	17.05 mm	
	OD Min:	17.03 mm	
	Length:	25 mm ±0.127	
	Flange OD:	23 mm ±0.127	
	Flange Thickness:	3 mm ±0.0635	
	Weight:	0.046 lbs / 20.9 g	
Press Fit			
	Housing Bore:	16.98727 mm ±0.013	
	Shaft Diameter:	11.91804 mm ±0.005	
Temperature			
	Max Temp F / C:	300 / 149	
	Min Temp F / C:	-60 / -51	
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 Specifica	ations		
	Lubrication:	Self-Lubricating	
	Regulations:	Lead-Free	
		Conflict Free	
		RoHS Certified Reach Certified	
	Engineering Preferences:		
	Engineening i teletelloes.	Corrosion Resistant	
	Specifications Met:		
		ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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