Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FFMP3038-20

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:	30 mm
	ID Max:	30.03 mm
	ID Min:	30.01 mm
	Nominal OD:	38 mm
	OD Max:	38.07 mm
	OD Min:	38.04 mm
	Length:	20 mm ±0.127
	Flange OD:	46 mm ±0.254
	Flange Thickness:	4 mm ±0.127
	Weight:	0.154 lbs / 69.9 g
Press Fit		
	Housing Bore:	37.99255 mm ±0.013
	Shaft Diameter:	29.8958 mm ±0.005
Temperature		
	Max Temp F / C:	300 / 149
	Min Temp F / C:	-60 / -51
Pressure Rating	6	
	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 Specific	ations	
	Lubrication:	Self-Lubricating
	Regulations:	Lead-Free
		Conflict Free
		RoHS Certified Reach Certified
	Engineering Preferences:	
		Corrosion Resistant
	Specifications Met:	SAE 841
	•	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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