Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TTMP2550-04

Oilite® M-Series Metric/PLUS

Thrust

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

Temp Range -50°C to +149°C



Dimensions & Tolerances

Nominal ID:	: 25 mm
ID Max	: 25.25 mm
ID Min:	: 25 mm
Nominal OD:	: 50 mm
OD Max:	: 50.38 mm
OD Min:	: 49.62 mm
Length	: 4 mm ±0.065
Weight	: 0.086 lbs / 39 g
Press Fit	
Housing Bore:	: 50.28758 mm ±0.013
Shaft Diameter:	: 25.09204 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 Specifications	
Lubrication	: Self-Lubricating
Regulations	: Lead-Free
	Conflict Free
	RoHS Certified Reach Certified
Engineering Professoon	
Engineering Preferences	Corrosion Resistant
Specifications Met	: SAE 841
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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