## **Oilite**<sup>®</sup> Synthetic performance Difference®

# TTM1224-02

# **Oilite® M-Series Metric**

### Thrust

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:	12 mm
ID Max	12.25 mm
ID Min:	12 mm
Nominal OD:	24 mm
OD Max:	24.25 mm
OD Min:	23.75 mm
Length:	2 mm ±0.065
Weight	0.0099 lbs / 4.5 g
Press Fit	
Housing Bore	24.18223 mm ±0.013
Shaft Diameter:	12.1334 mm ±0.005
Temperature	
Max Temp F / C	300 / 149
Min Temp F / C	-35 / -37
Pressure Ratings	
Max P:	13.78 (N/mm <sup>2</sup> )
Max V	6.1 (m/s)
Max PV:	1.75 (N-M/mm <sup>2</sup> -s)
Calculated P:	0 (N/mm <sup>2</sup> )
Calculated V	0 (m/s)
Calculated PV:	0 (N-M/mm <sup>2</sup> -s)
Material Specifications	
Lubrication:	Self-Lubricating
Regulations	Lead-Free 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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