

# TTM1530-02

## 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: 15 mm
ID Max: 15.25 mm
ID Min: 15 mm
Nominal OD: 30 mm
OD Max: 30.25 mm
OD Min: 29.75 mm

Length: 2 mm ±0.065 Weight: 0.0154 lbs / 7 g

## **Press Fit**

Housing Bore:  $30.17803 \text{ mm} \pm 0.013$ Shaft Diameter:  $15.12812 \text{ mm} \pm 0.005$ 

#### **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