Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

TTM2550-03

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: | 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: | 3 mm ±0.065 |
| - | 0.0645 lbs / 29.3 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: | -35 / -37 |
| 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 Preferences: | Conducts Electricity Corrosion Resistant |
| Specifications Met: | SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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