Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM2028-25B

Oilite® M-Series Metric

Sleeve

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 | : 20 mm |
|-------------------------|---------------------------------------|
| ID Max | : 20.03 mm |
| ID Min | : 20.01 mm |
| Nominal OD | : 28 mm |
| OD Max | : 28.06 mm |
| OD Min | : 28.04 mm |
| Length | : 25 mm ±0.127 |
| Weight | : 5.495 lbs / 2492.5 g |
| Press Fit | |
| Housing Bore | : 27.98956 mm ±0.013 |
| Shaft Diameter | : 19.90711 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 Droferences | |
| Engineering Preferences | Corrosion Resistant |
| Specifications Met | : SAE 841 |
| | ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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