Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAMP1215-12

Oilite® M-Series Metric/PLUS

Sleeve

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

Temp Range -50°C to +149°C



Dimensions & Tolerances

| Nominal ID | : 12 mm |
|-------------------------|---|
| ID Max | :: 12.03 mm |
| ID Min | : 12.01 mm |
| Nominal OD |): 15 mm |
| OD Max | :: 15.05 mm |
| OD Mir | : 15.03 mm |
| Length | : 12 mm ±0.127 |
| Weight | t: 0.012 lbs / 5.4 g |
| Press Fit | |
| Housing Bore | : 14.98867 mm ±0.013 |
| Shaft Diameter | : 11.9193 mm ±0.005 |
| Temperature | |
| Max Temp F / C | : 300 / 149 |
| Min Temp F / C | : -60 / -51 |
| Pressure Ratings | |
| Max F | 2: 13.78 (N/mm ²) |
| Max V | /: 6.1 (m/s) |
| Max PV | /: 1.75 (N-M/mm ² -s) |
| Calculated P | 2: 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 Professore | |
| Engineering Preferences | Corrosion Resistant |
| Specifications Met | :: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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