Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP5060-35

Super 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

| | erances |
|--------------------|--|
| | Nominal ID: 50 mm |
| | ID Max: 50.06 mm |
| | ID Min: 50.01 mm |
| | Nominal OD: 60 mm |
| | OD Max: 60.1 mm |
| | OD Min: 60.05 mm |
| | Length: 35 mm ±0.25 |
| | Weight: 0.44 lbs / 199.6 g |
| Press Fit | |
| | Housing Bore: 59.98969 mm ±0.013 |
| | Shaft Diameter: 49.86592 mm ±0.005 |
| Temperature | |
| | Max Temp F / C: 300 / 149 |
| | Min Temp F / C: -60 / -51 |
| Pressure Ratings | |
| | Max P: 27.56 (N/mm ²) |
| | Max V: 1.14 (m/s) |
| | Max PV: 1.225 (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 Specifica | tions |
| | Lubrication: Self-Lubricating |
| | Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified |
| | Engineering Preferences: Conducts Electricity |
| | Specifications Met: SAE 863 ASTM B-439 GR 4 FC-2000-K30 |

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