Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAMP1215-20

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

| olerances | |
|-----------------------|---|
| Nominal ID: | 12 mm |
| ID Max: | 12.035 mm |
| ID Min: | 12.01 mm |
| Nominal OD: | 15 mm |
| OD Max: | 15.055 mm |
| OD Min: | 15.03 mm |
| Length: | 20 mm ±0.25 |
| | 0.02 lbs / 9.1 g |
| | |
| Housing Bore: | 14.98708 mm ±0.013 |
| Shaft Diameter: | 11.91075 mm ±0.005 |
| | |
| Max Temp F / C: | 300 / 149 |
| Min Temp F / C: | -60 / -51 |
| S | |
| 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) |
| ations | |
| Lubrication: | Self-Lubricating |
| Regulations: | Lead-Free |
| C C | Conflict Free |
| | RoHS Certified |
| Engineering Drofesses | Reach Certified |
| o o | |
| Specifications Met: | SAE 863 ASTM B-439 GR 4 |
| | FC-2000-K30 |
| | ID Max: ID Min: Nominal OD: OD Max: OD Min: Length: Weight: Housing Bore: Shaft Diameter: Max Temp F / C: Min Temp F / C: Min Temp F / C: Max PY: Max V: Max V: Max VV: Calculated P: Calculated V: Calculated V: calculated PV: |

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