Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AAMP1622-25

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: | 16 mm |
|--------------------------|--|
| ID Max: | 16.03 mm |
| ID Min: | 16.01 mm |
| Nominal OD: | 22 mm |
| OD Max: | 22.06 mm |
| OD Min: | 22.04 mm |
| Length: | 25 mm ±0.127 |
| Weight | 0.068 lbs / 30.8 g |
| Press Fit | |
| Housing Bore: | 21.99376 mm ±0.013 |
| Shaft Diameter: | 15.91289 mm ±0.005 |
| Temperature | |
| Max Temp F / C: | 300 / 149 |
| Min Temp F / C: | -60 / -51 |
| 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 |

Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.