Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA832-08NT

Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

| Nominal ID: | 0.625 " |
|--------------------------|--|
| ID Max: | 0.627 " |
| ID Min: | 0.626 " |
| Nominal OD: | 0.875 " |
| OD Max: | 0.878 " |
| OD Min: | 0.877 " |
| Length: | 0.875 " ±0.005 |
| Weight: | 0.06 lbs / 27.2 g |
| Press Fit | |
| Housing Bore: | 0.87539 " ±0.0005 |
| Shaft Diameter: | 0.62239 " ±0.0002 |
| Temperature | |
| Max Temp F / C: | 350 / 177 |
| Min Temp F / C: | -75 / -59 |
| Pressure Ratings | |
| Max P: | 2000 (psi) |
| Max V: | 1200 (sf/m) |
| Max PV: | 50000 (lb-ft/in ² -min) |
| Calculated P: | 0 (psi) |
| Calculated V: | 0 (sf/m) |
| Calculated PV: | 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication: | Self-Lubricating |
| | USDA-H1 Certified 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.