Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA2003-03NT

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: 1.625 " ID Max: 1.629 " ID Min: 1.6275 " Nominal OD: 2 " OD Max: 2.005 " OD Min: 2.0035 " | |
|--|-------|
| ID Min: 1.6275 " Nominal OD: 2 " OD Max: 2.005 " | |
| Nominal OD: 2 " OD Max: 2.005 " | |
| OD Max: 2.005 " | |
| | |
| OD Min: 2.0035 " | |
| | |
| Length: 2 " ±0.0075 | |
| Weight: 0.501 lbs / 227.2 g | |
| Press Fit | |
| Housing Bore: 2.00135 " ±0.0005 | |
| Shaft Diameter: 1.62245 " ±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 | |
| Regulations: 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 T CT-1000-K26 | YPE 2 |

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