Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1806-04FC

Oilite® Food-Contact

Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -10°F to +220°F



Dimensions & Tolerances

| Nominal II | D: 1.5 " |
|-------------------------|---|
| ID Ma | x: 1.504 " |
| ID Mi | n: 1.503 " |
| Nominal OI | D: 1.875 " |
| OD Ma | x: 1.88 " |
| OD Mi | n: 1.8785 " |
| Lengt | h: 3 " ±0.0075 |
| Weigh | nt: 0.464 lbs / 210.5 g |
| Press Fit | |
| Housing Bor | e: 1.87643 " ±0.0005 |
| Shaft Diamete | er: 1.49759 " ±0.0002 |
| Temperature | |
| Max Temp F / G | C: 220 / 104 |
| Min Temp F / G | C: -10 / -23 |
| Pressure Ratings | |
| Max F | P: 2000 (psi) |
| Max | V: 1200 (sf/m) |
| Max P | V: 50000 (lb-ft/in ² -min) |
| Calculated I | P: 0 (psi) |
| Calculated | V: 0 (sf/m) |
| Calculated P | V: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication | n: Self-Lubricating |
| Regulation | s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preference | s: Conducts Electricity Corrosion Resistant |
| Specifications Me | et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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