Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA753-02FC

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 ID | 0: 0.5 " |
|-------------------------|---|
| ID Max | : 0.5015 " |
| ID Mir | n: 0.5005 " |
| Nominal OD | 0: 0.75 " |
| OD Max | x: 0.752 " |
| OD Mir | n: 0.751 " |
| Length | n: 1 " ±0.005 |
| Weight | t: 0.057 lbs / 25.9 g |
| Press Fit | |
| Housing Bore | e: 0.74947 " ±0.0005 |
| Shaft Diameter | r: 0.49703 " ±0.0002 |
| Temperature | |
| Max Temp F / C | 2: 220 / 104 |
| Min Temp F / C | 2: -10 / -23 |
| Pressure Ratings | |
| Max F | 2: 2000 (psi) |
| Max V | /: 1200 (sf/m) |
| Max P∖ | /: 50000 (lb-ft/in ² -min) |
| Calculated F | P: 0 (psi) |
| Calculated V | /: 0 (sf/m) |
| Calculated PV | /: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication | n: Self-Lubricating |
| Regulations | s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preferences | : Conducts Electricity Corrosion Resistant |
| Specifications Me | t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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