Oilite[®] Synthetic Difference®

AA1110-10

Oilite®

Sleeve

Sintered Bronze Impregnated with Synthetic Performance Difference[™] AM1-SPD[™]

Temp Range -35°F to +300°F



| Dimensions & Tolerances | |
|-------------------------|--|
| Nominal ID | :1" |
| ID Max | :: 1.001 " |
| ID Mir | :1" |
| Nominal OD | : 1.125 " |
| OD Max | :: 1.128 " |
| OD Min | : 1.127 " |
| Length | : 0.75 " ±0.005 |
| Weight | :: 0.037 lbs / 16.8 g |
| Press Fit | |
| Housing Bore | : 1.12521 " ±0.0005 |
| Shaft Diameter | : 0.99604 " ±0.0002 |
| Temperature | |
| Max Temp F / C | : 300 / 149 |
| Min Temp F / C | : -35 / -37 |
| 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 | :: 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 |

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