Oilite[®] Synthetic Difference®

AA628-21

Oilite®

Sleeve

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

Temp Range -35°F to +300°F



| Dimensions & Tolerances | |
|--------------------------|---|
| Nominal ID: | 0.5 " |
| ID Max | 0.5015 " |
| ID Min: | 0.5005 " |
| Nominal OD: | 0.625 " |
| OD Max | 0.628 " |
| OD Min: | 0.627 " |
| Length | 0.3125 " ±0.005 |
| Weight | 0.008 lbs / 3.6 g |
| Press Fit | |
| Housing Bore | 0.62556 " ±0.0005 |
| Shaft Diameter: | 0.49711 " ±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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