Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SO16A1524-04

Super Oilite® 16

Sleeve

Extreme Load Designs - Slower Speed Applications Impregnated with Extreme Pressure Synthetic AM3-SPD[™]. Process Hardened Max PV 75,000.

Temp Range -15°F to +300°F



| Dimensions & Tolerances | |
|--------------------------|---|
| Nominal ID: | 1.25 " |
| ID Max: | 1.253 " |
| ID Min: | 1.2515 " |
| Nominal OD: | 1.5 " |
| OD Max: | 1.504 " |
| OD Min: | 1.5025 " |
| Length: | 1.25 " ±0.01 |
| Weight: | 0.158 lbs / 71.7 g |
| Press Fit | |
| Housing Bore: | 1.50035 " ±0.0005 |
| Shaft Diameter: | 1.24592 " ±0.0002 |
| Temperature | |
| Max Temp F / C: | 300 / 149 |
| Min Temp F / C: | -30 / -34 |
| Pressure Ratings | |
| Max P: | 8000 (psi) |
| Max V: | 35 (sf/m) |
| Max PV: | 75000 (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 |
| Specifications Met: | 2 |
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