Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TP1800-01

Oilite®/PLUS

Thrust

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions & Tol | erances | |
|--------------------|--------------------------|---|
| | Nominal ID: | 1.125 " |
| | ID Max: | 1.145 " |
| | ID Min: | 1.135 " |
| | Nominal OD: | 1.875 " |
| | OD Max: | 1.89 " |
| | OD Min: | 1.86 " |
| | Length: | 0.125 " ±0.0025 |
| | Weight: | 0.051 lbs / 23.1 g |
| Press Fit | | |
| | Housing Bore: | 1.88643 " ±0.0005 |
| | Shaft Diameter: | 1.13876 " ±0.0002 |
| Temperature | | |
| | Max Temp F / C: | 300 / 149 |
| | Min Temp F / C: | -60 / -51 |
| 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 Specifica | tions | |
| | 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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