Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP707-03

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



| Dimensions | & | Tolerances |
|-------------|---|------------|
| Dimonolonio | ~ | 1010101000 |

| Dimensions & Tolerances | |
|-------------------------|--------------------------------------|
| Nominal ID | : 0.5 " |
| ID Max | : 0.502 " |
| ID Min | : 0.501 " |
| Nominal OD | : 0.75 " |
| OD Max | : 0.753 " |
| OD Min | : 0.752 " |
| Length | : 1 " ±0.005 |
| Flange OD | : 0.9375 " ±0.005 |
| Flange Thickness | : 0.125 " ±0.0025 |
| Weight | : 0.066 lbs / 29.9 g |
| Press Fit | |
| Housing Bore | : 0.75047 " ±0.0005 |
| Shaft Diameter | : 0.49753 " ±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 (lb-ft/in ² -min) |
| Material Specifications | |
| - | : Self-Lubricating |
| Regulations | : Lead-Free |
| | Conflict Free |
| | RoHS Certified Reach Certified |
| Engineering Preferences | |
| | Corrosion Resistant |
| Specifications Met | |
| | ASTM B-438 GR 1 TYPE 2 |
| | СТ-1000-К26 |

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