Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FP2203-04

Oilite®/PLUS

Flange

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

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances

| Dimensions & Tolerances | |
|-------------------------|--|
| Nominal I |): 2 " |
| ID Ma | x: 2.003 " |
| ID Mir | n: 2.0015 " |
| Nominal OI |): 2.25 " |
| OD Ma | x: 2.254 " |
| OD Mir | n: 2.2525 " |
| Lengtl | n: 1.25 " ±0.005 |
| Flange OI | D: 2.5 " ±0.01 |
| Flange Thicknes | s: 0.125 " ±0.0025 |
| Weigh | t: 0.269 lbs / 122 g |
| Press Fit | |
| Housing Bore | e: 2.25017 " ±0.0005 |
| Shaft Diamete | r: 1.99611 " ±0.0002 |
| Temperature | |
| Max Temp F / C | 2: 300 / 149 |
| Min Temp F / C | 2: -60 / -51 |
| Pressure Ratings | |
| Max F | P: 2000 (psi) |
| Max | /: 1200 (sf/m) |
| Max P\ | /: 50000 (lb-ft/in ² -min) |
| Calculated F | 2: 0 (psi) |
| Calculated | /: 0 (sf/m) |
| Calculated P | /: 0 (lb-ft/in ² -min) |
| Material Specifications | |
| Lubrication | n: Self-Lubricating |
| Regulation | s: Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preference | s: Conducts Electricity Corrosion Resistant |
| Specifications Me | t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26 |

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