Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

GS-0204-03B

Oilite® Polymer Glass-Filled PTFE

Sleeve

Ultra-Low Friction, Higher Loads than Plain PTFE, Chemical Resistance, Max PV 10,000



Naminal ID: 0 125 "

Dimensions & Tolerances

| Nominal ID: | 0.125 " |
|--------------------------|---|
| ID Max: | 0.127 " |
| ID Min: | 0.125 " |
| Nominal OD: | 0.25 " |
| OD Max: | 0.252 " |
| OD Min: | 0.25 " |
| Length: | 0.375 " ±0.005 |
| Weight: | lbs / 0 g |
| Press Fit | |
| Housing Bore: | 0.2491 " ±0.0005 |
| Shaft Diameter: | 0.12074 " ±0.0002 |
| Temperature | |
| Max Temp F / C: | 500 / 260 |
| Min Temp F / C: | -325 / -198 |
| Pressure Ratings | |
| Max P: | 1000 (psi) |
| Max V: | 400 (sf/m) |
| Max PV: | 10000 (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 Dry Running |
| Regulations: | Lead-Free Conflict Free RoHS Certified Reach Certified |
| Engineering Preferences: | Washdown Chemical Resistant Corrosion Resistant Electrical Insulation STEAM |
| Specifications Met: | |

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