Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOAP744-

Super Oilite®/PLUS

Sleeve

PTFE Additive-Reduced Friction Synthetic Oilite Plus-SPD[™]. Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



Dimensions & Tolerances

| Nominal ID: | 0.5 " |
|--------------------------|---|
| ID Max: | 0.5025 " |
| ID Min: | 0.5015 " |
| Nominal OD: | 0.75 " |
| OD Max: | 0.753 " |
| OD Min: | 0.752 " |
| Length: | 1.25 " ±0.01 |
| Weight: | 0.074 lbs / 33.6 g |
| Press Fit | |
| Housing Bore: | 0.7502 " ±0.0005 |
| Shaft Diameter: | 0.49748 " ±0.0002 |
| Temperature | |
| Max Temp F / C: | 300 / 149 |
| Min Temp F / C: | -60 / -51 |
| Pressure Ratings | |
| Max P: | 4000 (psi) |
| Max V: | 225 (sf/m) |
| Max PV: | 35000 (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: | SAE 863 ASTM B-439 GR 4 FC-2000-K30 |

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