Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF319-01

Oilite®

Flange

Sintered Bronze Impregnated with Synthetic Performance Difference™ AM1-SPD™

Temp Range -35°F to +300°F



Dimensions & Tolerances Nominal ID: 0.375 " ID Max: 0.377 " ID Min: 0.376 " Nominal OD: 0.625 " OD Max: 0.628 " OD Min: 0.627 " Length: 0.5 " ±0.005 Flange OD: 0.875 " ±0.005 Flange Thickness: 0.0625 " ±0.0025 Weight: 0.02 lbs / 9.1 g
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Press Fit
Housing Porce 0.62556 "
Housing Bore: 0.62556 " ±0.0005
Shaft Diameter: 0.37267 " ±0.0002
Temperature
Max Temp F / C: 300 / 149
Min Temp F / C: -35 / -37
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 Specifications
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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