Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF604-01

Oilite®

Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID: 0.5 "	
ID Max: 0.502 "	
ID Min: 0.501 "	
Nominal OD: 0.6875 "	
OD Max: 0.691 "	
OD Min: 0.69 "	
Length: 0.75 " ±0.005	
Flange OD: 0.9687 " ±0.005	
Flange Thickness: 0.09375 " ±0.0025	
Weight: 0.04 lbs / 18.1 g	
Press Fit	
Housing Bore: 0.68852 " ±0.0005	
Shaft Diameter: 0.49757 " ±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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