## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

## FF1016-05

## **Oilite**®

## Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID: 0.75 "	
ID Max: 0.752 " ID Min: 0.751 "	
Nominal OD: 1 "	
OD Max: 1.004 "	
OD Min: 1.003 "	
Length: 1.5 " ±0.005	
Flange OD: 1.25 " ±0.005	
Flange Thickness: 0.1875 " ±0.0025	
Weight: 0.103 lbs / 46.7 g	
Press Fit	
Housing Bore: 1.0013 " ±0.0005	
Shaft Diameter: 0.74724 " ±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 (Ib-ft/in <sup>2</sup> -min)	
Calculated P: 0 (psi)	
Calculated V: 0 (sf/m)	
Calculated PV: 0 (lb-ft/in <sup>2</sup> -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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