OIIITE[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF1302-

Oilite®

Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID: 1 "	
ID Max:	1.001 "
ID Min:	1 "
Nominal OD:	1.3125 "
OD Max:	1.316 "
OD Min:	1.315 "
Length:	1.25 " ±0.005
Flange OD:	1.75 " ±0.01
Flange Thickness:	0.21875 " ±0.0025
Weight:	0.218 lbs / 98.9 g
Press Fit	
Housing Bore:	1.31308 " ±0.0005
Shaft Diameter:	0.99592 " ±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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