Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF504-01

Oilite®

Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID: 0.4375 "	
ID Max: 0	0.439 "
ID Min: 0	0.438 "
Nominal OD: 0	0.5625 "
OD Max: 0	0.565 "
OD Min: 0	0.564 "
Length: C	0. 75 " ±0.005
Flange OD: 0	0. 6875 " ±0.005
Flange Thickness: (0.0625 " ±0.0025
Weight: 0	0.02 lbs / 9.1 g
Press Fit	
Housing Bore: 0	0.5626 " ±0.0005
Shaft Diameter: 0	0.43468 " ±0.0002
Temperature	
Max Temp F / C: 3	300 / 149
Min Temp F / C: -	35 / -37
Pressure Ratings	
Max P: 2	2000 (psi)
Max V: 1	1200 (sf/m)
Max PV: 5	50000 (lb-ft/in ² -min)
Calculated P: 0	D (psi)
Calculated V: 0	0 (sf/m)
Calculated PV: 0	D (lb-ft/in ² -min)
Material Specifications	
Lubrication: S	Self-Lubricating
F	Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences: (Conducts Electricity Corrosion Resistant
	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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