Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF842-01

Oilite®

Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID:	0.625 "
ID Max:	0.626 "
ID Min:	0.625 "
Nominal OD:	0.8125 "
OD Max:	0.815 "
OD Min:	0.814 "
Length:	0.5 " ±0.005
Flange OD:	1 " ±0.005
Flange Thickness:	0.125 " ±0.0025
Weight:	0.033 lbs / 15 g
Press Fit	
Housing Bore:	0.81243 " ±0.0005
Shaft Diameter:	0.62143 " ±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:	-
0	Conflict Free
	RoHS Certified Reach Certified
Engineering Droferences	
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	
	ASTM B-438 GR 1 TYPE 2
	СТ-1000-К26

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