Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF621-05

Oilite®

Flange

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

Temp Range -35°F to +300°F



Dimensions & Tolerances	
Nominal ID: 0.5 "	
	0.502 "
	0.501 "
Nominal OD:	
OD Max:	
OD Min:	
-	1.25 " ±0.005
Flange OD:	
Flange Thickness:	0.125 " ±0.0025
Weight:	0.109 lbs / 49.4 g
Press Fit	
Housing Bore:	0.75047 " ±0.0005
Shaft Diameter:	0.49753 " ±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)
	0 (lb-ft/in ² -min)
Material Specifications	
-	Self-Lubricating
Regulations:	-
0.000	Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met:	
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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