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

## FF620-08FC

## **Oilite® Food-Contact**

## Flange

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -10°F to +220°F



Dimensions	&	Tolerances
	-	1010101000

Nominal ID:	: 0.5 "
ID Max	: 0.502 "
ID Min:	: 0.501 "
Nominal OD:	0.625 "
OD Max:	0.627 "
OD Min:	0.626 "
Length	0.375 " ±0.005
Flange OD:	0.875 " ±0.005
Flange Thickness	0.0625 " ±0.0025
Weight	: 0.016 lbs / 7.3 g
Press Fit	
Housing Bore	0.62456 " ±0.0005
Shaft Diameter:	0.49761 " ±0.0002
Temperature	
Max Temp F / C	220 / 104
Min Temp F / C	
Pressure Ratings	
Max P	: 2000 (psi)
Max V	: 1200 (sf/m)
	50000 (lb-ft/in <sup>2</sup> -min)
Calculated P:	
Calculated V	
	0 (lb-ft/in <sup>2</sup> -min)
Material Specifications	
-	Self-Lubricating
	USDA-H1 Certified Food Contact Certified 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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