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

## FF318-03FC

## **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
Dimensions	œ	I Ulei allees

Nominal ID:	0.375 "	
ID Max:	0.377 "	
ID Min:	0.376 "	
Nominal OD:	0.5 "	
OD Max:	0.503 "	
OD Min:	0.502 "	
Length:	0.75 " ±0.005	
Flange OD:	0.6875 " ±0.005	
Flange Thickness:	0.0625 " ±0.0025	
Weight:	0.022 lbs / 10 g	
Press Fit		
Housing Bore:	0.50065 " ±0.0005	
	0.37275 " ±0.0002	
Temperature		
Max Temp F / C: 220 / 104		
Min Temp F / C:		
Pressure Ratings		
_	2000 (psi)	
Max V: 1200 (sf/m)		
	50000 (lb-ft/in <sup>2</sup> -min)	
Calculated P: 0 (psi)		
Calculated V: 0 (sf/m)		
	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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