Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FF1018-01FC

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	8	Tolerances
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Dimensions & Folerances			
Nominal ID:	0.875 "		
ID Max:	0.877 "		
ID Min:	0.876 "		
Nominal OD:	1.125 "		
OD Max:	1.129 "		
OD Min:	1.128 "		
Length:	0.75 " ±0.005		
Flange OD:	1.5 " ±0.01		
Flange Thickness:	0.125 " ±0.0025		
Weight:	0.1 lbs / 45.4 g		
Press Fit			
Housing Bore: 1.12621 " ±0.0005			
	0.8721 " ±0.0002		
Temperature			
Max Temp F / C: 220 / 104			
Min Temp F / C:			
Pressure Ratings			
-	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			
-	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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