Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FF854-03FC

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	
Nominal ID	: 0.75 "
ID Max	: 0.752 "
ID Min	: 0.751 "
Nominal OD	: 0.875 "
OD Max	: 0.879 "
OD Min	: 0.878 "
Length	: 1 " ±0.005
Flange OD	: 1.125 " ±0.005
Flange Thickness	: 0.125 " ±0.0025
Weight	: 0.09 lbs / 40.8 g
Press Fit	
	: 0.87638 " ±0.0005
Shaft Diameter	: 0.74732 " ±0.0002
Temperature	
Max Temp F / C	
Min Temp F / C	: -10 / -23
Pressure Ratings	
	: 2000 (psi)
	: 1200 (sf/m)
	: 50000 (lb-ft/in ² -min)
Calculated P	
Calculated V	
	: 0 (lb-ft/in ² -min)
Material Specifications	
	: Self-Lubricating
Regulations	: 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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