Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FF711-03FC

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	a rolerances	

Dimensions & Tolerances	
Nominal ID:	0.625 "
ID Max	: 0.626 "
ID Min:	0.625 "
Nominal OD:	: 0.75 "
OD Max	: 0.753 "
OD Min:	: 0.752 "
Length	0.75 " ±0.005
Flange OD:	: 1 " ±0.005
Flange Thickness	: 0.125 " ±0.0025
Weight	: 0.051 lbs / 23.1 g
Press Fit	
Housing Bore	0.75047 " ±0.0005
Shaft Diameter	0.62146 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
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)
Calculated PV:	: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	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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