Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF703-FC

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 & Tolerances	
Nominal ID:	0.625 "
ID Max:	0.6265 "
ID Min:	0.6255 "
Nominal OD:	0.75 "
OD Max:	0.7525 "
OD Min:	0.7515 "
Length:	1.125 " ±0.005
Flange OD:	1 " ±0.005
Flange Thickness:	
Weight:	0.046 lbs / 20.9 g
Press Fit	
Housing Bore:	0.74997 " ±0.0005
	0.62196 " ±0.0002
Temperature	
Max Temp F / C:	220 / 104
Min Temp F / C:	
Pressure Ratings	
-	2000 (psi)
	1200 (sf/m)
	50000 (lb-ft/in ² -min)
Calculated P:	
Calculated V:	4 <i>7</i>
	0 (lb-ft/in ² -min)
Material Specifications	
•	Self-Lubricating
	USDA-H1 Certified
. togalationer	Food Contact Certified
	Lead-Free
	Conflict Free RoHS Certified
	Reach Certified
Engineering Preferences:	
	Corrosion Resistant
Specifications Met:	SAE 841
	ASTM B-438 GR 1 TYPE 2
	CT-1000-K26

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