Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF611-09FC

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	: 0.5 "
	: 0.502 "
	: 0.501 "
Nominal OD	: 0.625 "
	:: 0.628 "
	: 0.627 "
Length	: 0.3125 " ±0.005
-	: 0.875 " ±0.005
Flange Thickness	
-	:: 0.014 lbs / 6.4 g
Press Fit	
Housing Bore	: 0.62556 " ±0.0005
Shaft Diameter	: 0.49761 " ±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 ТҮРЕ 2 CT-1000-K26

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