Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF806-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

Nominal ID:	0.625 "
ID Max:	0.628 "
ID Min:	0.627 "
Nominal OD:	0.8125 "
OD Max:	0.816 "
OD Min:	0.815 "
Length:	1.4375 " ±0.005
Flange OD:	1.25 " ±0.005
Flange Thickness:	0.125 " ±0.0025
Weight:	0.094 lbs / 42.6 g
Press Fit	
Housing Bore:	0.81343 " ±0.0005
Shaft Diameter:	0.62342 " ±0.0002
Temperature	
Max Temp F / C:	220 / 104
Min Temp F / C:	
Pressure Ratings	
Max P:	2000 (psi)
	1200 (sf/m)
Max PV:	50000 (lb-ft/in ² -min)
Calculated P:	
Calculated V:	
Calculated PV:	0 (lb-ft/in ² -min)
Material Specifications	
-	Self-Lubricating
	USDA-H1 Certified
C C	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

Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.