

# FF1013-02FC

## 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: 0.751 "

ID Min: 0.75 "

Nominal OD: 1 "

OD Max: 1.002 "

OD Min: 1.001 "

Length: 0.75 " ±0.005

Flange OD: 1.5 " ±0.01

Flange Thickness: 0.125 " ±0.0025

Weight: 0.091 lbs / 41.3 g

#### **Press Fit**

Housing Bore: 0.9993 " ±0.0005

Shaft Diameter: 0.74625 " ±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<sup>2</sup>-min)

Calculated P: 0 (psi)

Calculated V: 0 (sf/m)

Calculated PV: 0 (lb-ft/in<sup>2</sup>-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