

# FF1013-03

## **Oilite®**

## **Flange**

Sintered Bronze Impregnated with Synthetic Performance
Difference™ AM1-SPD™

Temp Range -35°F to +300°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: 1.25 " ±0.005

Flange OD: 1.5 " ±0.01

Flange Thickness: 0.125 " ±0.0025

Weight: 0.116 lbs / 52.6 g

#### **Press Fit**

Housing Bore: 0.9993 " ±0.0005

Shaft Diameter: 0.74625 " ±0.0002

### **Temperature**

Max Temp F / C: 300 / 149

Min Temp F / C: -35 / -37

#### **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: 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