

# TT4002-01FC

## Oilite® Food-Contact

## **Thrust**

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR

172.878.

Temp Range -10°F to +220°F



#### **Dimensions & Tolerances**

Nominal ID: 2 "

ID Max: 2.072 "

ID Min: 2.052 "

Nominal OD: 4 "

OD Max: 4.02 "

OD Min: 3.98 "

Length: 0.125 " ±0.0025

Weight: 0.275 lbs / 124.7 g

## **Press Fit**

Housing Bore: 4.01494 " ±0.0005

Shaft Diameter: 2.06396 " ±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