

# FP319-03

## Oilite®/PLUS

## **Flange**

PTFE Additive-Reduced Friction Synthetic Oilite®/Plus-SPD™.

Extreme Performance-Unique Applications.

Temp Range -60°F to +300°F



#### **Dimensions & Tolerances**

Nominal ID: 0.375 "

ID Max: 0.377 "

ID Min: 0.376 "

Nominal OD: 0.625 "

OD Max: 0.628 "

OD Min: 0.627 "

Length: 1 " ±0.005

Flange OD: 0.875 " ±0.005

Flange Thickness: 0.0625 " ±0.0025

Weight: 0.059 lbs / 26.8 g

**Press Fit** 

Housing Bore: 0.62556 " ±0.0005

Shaft Diameter: 0.37267 " ±0.0002

**Temperature** 

Max Temp F / C: 300 / 149

Min Temp F / C: -60 / -51

**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