

# NF-0204-02

## **Oilite® Polymer Nylon**

### **Flange**

Light Duty Applications, Clean Applications, Max PV 3,000



#### **Dimensions & Tolerances**

Nominal ID: 0.125 "

ID Max: 0.129 "

ID Min: 0.125 "

Nominal OD: 0.25 "

OD Max: 0.254 "

OD Min: 0.25 "

Length: 0.25 " ±0.005

Flange OD: 0.3125 " ±0.005

Flange Thickness: 0.0625 " ±0.003

Weight: lbs / 0 g

**Press Fit** 

Housing Bore: 0.2516 " ±0.0005

Shaft Diameter: 0.12423 " ±0.0002

**Temperature** 

Max Temp F / C: 210 / 99

Min Temp F / C: -20 / -29

**Pressure Ratings** 

Max P: 400 (psi)

Max V: 360 (sf/m)

Max PV: 3000 (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

**Dry Running** 

Regulations: Lead-Free

Conflict Free RoHS Certified

Reach Certified

Engineering Preferences: Chemical Resistant

Corrosion Resistant

**Electrical Insulation** 

Specifications Met: