

# VF-1216-08B

## **Oilite® Polymer PTFE**

### **Flange**

Good Chemical Resistance -Ultra Low Friction, Max PV 1,000



#### **Dimensions & Tolerances**

Nominal ID: 0.75 "

ID Max: 0.754 "

ID Min: 0.75 "

Nominal OD: 1 "

OD Max: 1.004 "

OD Min: 1 "

Length: 1 " ±0.005

Flange OD: 1.1875 " ±0.007

Flange Thickness: 0.125 " ±0.005

Weight: lbs / 0 g

**Press Fit** 

Housing Bore: 0.999 " ±0.0005

Shaft Diameter: 0.74233 " ±0.0002

**Temperature** 

Max Temp F / C: 500 / 260

Min Temp F / C: -325 / -198

**Pressure Ratings** 

Max P: 500 (psi)

Max V: 100 (sf/m)

Max PV: 1000 (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: USDA-H1 Certified

**Food Contact Certified** 

Lead-Free

Conflict Free RoHS Certified

Rons Certilled

**Reach Certified** 

Engineering Preferences: Washdown

**Chemical Resistant** 

Corrosion Resistant

**Electrical Insulation** 

**STEAM** 

Specifications Met: