

# FFM2532-20B

## Oilite® M-Series Metric

## **Flange**

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

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



#### **Dimensions & Tolerances**

Nominal ID: 25 mm ID Max: 25.03 mm ID Min: 25.01 mm

Nominal OD: 32 mm

OD Max: 32.06 mm OD Min: 32.04 mm Length: 20 mm ±0.127

Flange OD: 39 mm ±0.254

Flange Thickness: 3.5 mm ±0.127 Weight: 1 lbs / 453.6 g

### **Press Fit**

Housing Bore: 31.98676 mm ±0.013 Shaft Diameter: 24.90209 mm ±0.005

#### **Temperature**

Max Temp F / C: 300 / 149 Min Temp F / C: -35 / -37

#### **Pressure Ratings**

Max P: 13.78 (N/mm<sup>2</sup>) Max V: 6.1 (m/s)

Max PV: 1.75 (N-M/mm<sup>2</sup>-s)

Calculated P: 0 (N/mm<sup>2</sup>)
Calculated V: 0 (m/s)

Calculated PV: 0 (N-M/mm<sup>2</sup>-s)

### **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