

## FFM2026-30FC

# Oilite® M-Series Food-Contact

#### **Flange**

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -23°C to +100°C



#### **Dimensions & Tolerances**

Nominal ID: 20 mm
ID Max: 20.03 mm
ID Min: 20.01 mm
Nominal OD: 26 mm

OD Max: 26.06 mm
OD Min: 26.04 mm
Length: 30 mm ±0.127
Flange OD: 32 mm ±0.127

Flange Thickness: 3 mm ±0.0635 Weight: 0.097 lbs / 44 g

#### **Press Fit**

Housing Bore: 25.99096 mm ±0.013 Shaft Diameter: 19.90837 mm ±0.005

#### **Temperature**

Max Temp F / C: 220 / 104 Min Temp F / C: -10 / -23

#### **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: USDA-H1 Certified
Food Contact 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