### **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# FFM2228-16FC

## **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	: 22 mm
ID Max	: 22.03 mm
ID Min	: 22.01 mm
Nominal OD	: 28 mm
OD Max	: 28.06 mm
OD Min	: 28.04 mm
Length	: 16 mm ±0.127
Flange OD	: 34 mm ±0.254
Flange Thickness	: 3 mm ±0.127
Weight	: 0.08 lbs / 36.3 g
Press Fit	
Housing Bore	: 27.98956 mm ±0.013
Shaft Diameter	: 21.90611 mm ±0.005
Temperature	
-	: 220 / 104
Min Temp F / C	
•	
_	: 13.78 (N/mm <sup>2</sup> )
-	Self-Lubricating
	-
Regulations	Food Contact Certified
	Lead-Free
	Conflict Free
Engineering Profession	
Engineering Preferences	Corrosion Resistant
Specifications Met	: SAE 841
	ASTM B-438 GR 1 TYPE 2 CT-1000-K26
Housing Bore Shaft Diameter Temperature Max Temp F / C Min Temp F / C Pressure Ratings Max P Max V Max VV Calculated P Calculated PV Calculated PV Material Specifications Lubrication Regulations	: 21.90611 mm ±0.005 : 220 / 104 : -10 / -23 : 13.78 (N/mm <sup>2</sup> ) : 6.1 (m/s) : 1.75 (N-M/mm <sup>2</sup> -s) : 0 (N/mm <sup>2</sup> ) : 0 (N/mm <sup>2</sup> ) : 0 (N-M/mm <sup>2</sup> -s) : Self-Lubricating : USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified : Conducts Electricity Corrosion Resistant : SAE 841 ASTM B-438 GR 1 TYPE 2

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