Oilite[®] Synthetic performance Difference®

FFM1215-08FC

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

Namia al ID	10
Nominal ID	
	: 12.03 mm
	: 12.01 mm
Nominal OD	
OD Max	: 15.05 mm
OD Min	: 15.03 mm
Length	8 mm ±0.127
Flange OD	: 18 mm ± 0.127
Flange Thickness	: 1.5 mm ±0.0635
Weight	: 0.008 lbs / 3.6 g
Press Fit	
Housing Bore	: 14.98867 mm ±0.013
Shaft Diameter	: 11.9193 mm ±0.005
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
_	: 13.78 (N/mm ²)
	: 6.1 (m/s)
	: 1.75 (N-M/mm ² -s)
Calculated P	
Calculated V	
	: 0 (N-M/mm ² -s)
Material Specifications	
-	Self-Lubricating
	USDA-H1 Certified
Regulations	Food Contact Certified
	Lead-Free
	Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences	Corrosion Resistant
Specifications Met	: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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