Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FFM0508-10FC

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:	5 mm
	5.02 mm
ID Min:	
Nominal OD:	
OD Max:	
	8.02 mm
	10 mm ±0.127
	11 mm ±0.127
Flange Thickness:	
	0.005 lbs / 2.3 g
Press Fit	7 00057
	7.98357 mm ±0.013
	4.91722 mm ±0.005
Temperature	000 / 404
Max Temp F / C:	
Min Temp F / C:	-107-23
Pressure Ratings	12.79 (N/mm ²)
	13.78 (N/mm ²)
	6.1 (m/s) 1.75 (N-M/mm ² -s)
Calculated P:	
Calculated F. Calculated V:	
Calculated PV:	
Material Specifications	0 (14-14)/11/11 - 5)
•	Self-Lubricating
	USDA-H1 Certified
	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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