Oilite[®] Synthetic performance Difference®

FFM4046-20FC

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

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Nominal ID:	40 mm
ID Max:	40.04 mm
ID Min:	40.01 mm
Nominal OD:	46 mm
OD Max:	46.07 mm
OD Min:	46.04 mm
Length:	20 mm ±0.127
_	56 mm ±0.254
Flange Thickness:	
C C	0.298 lbs / 135.2 g
Press Fit	
Housing Bore:	45.9806 mm ±0.013
0	39.87736 mm ±0.005
Temperature	20.00
Max Temp F / C:	220 / 104
Min Temp F / C:	
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
Regulations:	USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	
Specifications Met:	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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