Oilite[®] Synthetic performance Difference®

FF1014-02FC

Oilite® Food-Contact

Flange

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

Temp Range -10°F to +220°F



Dimensions & Tolerances	
Nominal ID: 0.75 "	
ID Max: 0.752 "	
ID Min: 0.751 "	
Nominal OD: 1 "	
OD Max: 1.002 "	
OD Min: 1.001 "	
Length: 0.75 " ±0.005	
Flange OD: 1.3125 " ±0.01	
Flange Thickness: 0.125 " ±0.0025	
Weight: 0.073 lbs / 33.1 g	
Press Fit	
Housing Bore: 0.9993 " ±0.0005	
Shaft Diameter: 0.74724 " ±0.0002	
Temperature	
Max Temp F / C: 220 / 104	
Min Temp F / C: -10 / -23	
Pressure Ratings	
Max P: 2000 (psi)	
Max V: 1200 (sf/m)	
Max PV: 50000 (lb-ft/in ² -min)	
Calculated P: 0 (psi)	
Calculated V: 0 (sf/m)	
Calculated PV: 0 (lb-ft/in ² -min)	
Material Specifications	
Lubrication: Self-Lubricating	
Regulations: USDA-H1 Certified Food Contact Certified	

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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Lead-Free Conflict Free RoHS Certified Reach Certified

Corrosion Resistant

CT-1000-K26

ASTM B-438 GR 1 TYPE 2

Engineering Preferences: Conducts Electricity

Specifications Met: SAE 841