Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

FF1705-01FC

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
Dimensions	G	I Ulei allees

Dimensions & Tolerances		
Nominal I	D: 1.5 "	
ID Ma	ıx: 1.504 "	
ID Mi	in: 1.503 "	
Nominal O	D: 1.75 "	
OD Ma	ıx: 1.755 "	
OD Mi	in: 1.7535 "	
Lengt	h: 1.5 " ±0.005	
Flange O	D: 2 " ±0.01	
Flange Thicknes	s: 0.1875 " ±0.0025	
Weigh	nt: 0.29 lbs / 131.5 g	
Press Fit		
Housing Bor	Housing Bore: 1.75152 " ±0.0005	
Shaft Diamete	er: 1.49767 " ±0.0002	
Temperature		
Max Temp F /	C: 220 / 104	
Min Temp F /	C: -10 / -23	
Pressure Ratings		
Max	P: 2000 (psi)	
Max	Max V: 1200 (sf/m)	
Max PV: 50000 (lb-ft/in ² -min)		
Calculated P: 0 (psi)		
Calculated V: 0 (sf/m)		
Calculated P	V: 0 (lb-ft/in ² -min)	
Material Specifications		
Lubricatio	n: Self-Lubricating	
Regulation	s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineering Preference	es: Conducts Electricity Corrosion Resistant	
Specifications Me	et: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	

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