Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA1703-04FC

Oilite® Food-Contact

Sleeve

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

Temp Range -10°F to +220°F



Dimensions & Tolerances

Nominal ID:	1.4375 "
ID Max:	1.4425 "
ID Min:	1.4415 "
Nominal OD:	1.75 "
OD Max:	1.7535 "
OD Min:	1.752 "
Length:	1.25 " ±0.005
Weight	0.225 lbs / 102.1 g
Press Fit	
Housing Bore	1.75002 " ±0.0005
Shaft Diameter:	1.4362 " ±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 Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences:	Conducts Electricity Corrosion Resistant
Specifications Met	SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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