Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

AA1311-01FC

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 "
ID Max	: 1.003 "
ID Min:	: 1.002 "
Nominal OD:	: 1.375 "
OD Max:	: 1.379 "
OD Min:	: 1.378 "
Length	: 1 " ±0.005
Weight	: 0.162 lbs / 73.5 g
Press Fit	
Housing Bore	1.37603 " ±0.0005
Shaft Diameter:	: 0.99788 " ±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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