Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1610-01FC

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	1.375 "
ID Max	1.3785 "
ID Min	1.3775 "
Nominal OD	1.625 "
OD Max	1.63 "
OD Min	1.6285 "
Length	1 " ±0.005
Weight	0.142 lbs / 64.4 g
Press Fit	
Housing Bore	1.62661 " ±0.0005
Shaft Diameter	1.37231 " ±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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