Oilite[®] Synthetic Difference®

AA521-12FC

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

	ASTM B-438 GR 1 TYPE 2
Specifications Met:	
Engineering Preferences:	Conducts Electricity Corrosion Resistant
	Lead-Free Conflict Free RoHS Certified Reach Certified
	USDA-H1 Certified Food Contact Certified
-	Self-Lubricating
Calculated PV: Material Specifications	0 (lb-ft/in ² -min)
Calculated V:	
Calculated P:	
	50000 (lb-ft/in ² -min)
	1200 (sf/m)
	2000 (psi)
Pressure Ratings	
Min Temp F / C:	-10 / -23
Max Temp F / C:	220 / 104
Temperature	
-	0.37075 " ±0.0002
Housing Bore:	0.50065 " ±0.0005
Press Fit	
	0.026 lbs / 11.8 g
	1.25 " ±0.005
OD Max: OD Min:	
Nominal OD: OD Max:	
ID Min:	
ID Max:	0.275 "

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