Oilite[®] Synthetic Difference®

AA521-11FC

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	2: 0.375 "
ID Max	:: 0.375 "
ID Mir	:: 0.374 "
Nominal OD): 0.5 "
OD Max	:: 0.503 "
OD Min	: 0.502 "
Length	1 " ±0.005
Weight	t: 0.021 lbs / 9.5 g
Press Fit	
Housing Bore	: 0.50065 " ±0.0005
Shaft Diameter	:: 0.37075 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	:: -10 / -23
Pressure Ratings	
Max P	2: 2000 (psi)
	′: 1200 (sf/m)
Max PV	′: 50000 (lb-ft/in ² -min)
Calculated P	2: 0 (psi)
Calculated V	
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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