Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA742-01FC

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	0: 0.5 "
ID Max	<: 0.5005 "
ID Mir	n: 0.4995 "
Nominal OD	0: 0.75 "
OD Max	<: 0.752 "
OD Mir	n: 0.751 "
Length	n: 0.5 " ±0.005
Weight	t: 0.029 lbs / 13.2 g
Press Fit	
Housing Bore	e: 0.74947 " ±0.0005
Shaft Diameter	r: 0.49603 " ±0.0002
Temperature	
Max Temp F / C	220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max F	2: 2000 (psi)
Max V	/: 1200 (sf/m)
Max PV	/: 50000 (lb-ft/in ² -min)
Calculated F	P: 0 (psi)
Calculated V	/: 0 (sf/m)
Calculated PV	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulations	s: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified
Engineering Preferences	: Conducts Electricity Corrosion Resistant
Specifications Me	t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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