Oilite[®] Synthetic Difference®

SOA744-FC

Super Oilite® Food-Contact

Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CRF 172.878. Specialty Food Application.

Temp Range -10°F to +220°F



Nominal ID: 0.5 "

Dimensions & Tolerances

Nominal ID	0.0
ID Max	: 0.5025 "
ID Min	0.5015 "
Nominal OD	0.75 "
OD Max	0.753 "
OD Min	0.752 "
Length	1.25 " ±0.01
Weight	: 0.074 lbs / 33.6 g
Press Fit	
Housing Bore	: 0.7502 " ±0.0005
Shaft Diameter	: 0.49748 " ±0.0002
Temperature	
Max Temp F / C	220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	: 4000 (psi)
Max V	: 225 (sf/m)
Max PV	: 35000 (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
Specifications Met	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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