Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOA1704-15FC

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



Neminal ID: 1 F

Dimensions & Tolerances

Nominal ID:	1.5 "
ID Max	1.503 "
ID Min:	1.5015 "
Nominal OD:	1.75 "
OD Max	1.7545 "
OD Min:	1.7525 "
Length	1 " ±0.01
Weight	0.15 lbs / 68 g
Press Fit	
Housing Bore:	1.75065 " ±0.0005
Shaft Diameter:	1.49603 " ±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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