Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOA1232-04FC

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: 1 "

Dimensions & Tolerances

Nominal IL). I
ID Max	к: 1.003 "
ID Min	n: 1.002 "
Nominal OD): 1.25 "
OD Max	с: 1.253 "
OD Min	n: 1.2515 "
Length	1: 2 " ±0.015
Weight	t: 0.21 lbs / 95.3 g
Press Fit	
Housing Bore	e: 1.2498 " ±0.0005
Shaft Diameter	r: 0.99737 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	2: 4000 (psi)
Max V	/: 225 (sf/m)
Max PV	/: 35000 (lb-ft/in ² -min)
Calculated P	2: 0 (psi)
Calculated V	/: 0 (sf/m)
Calculated PV	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulations	: USDA-H1 Certified
	Food Contact Certified
	Lead-Free Conflict Free
	RoHS Certified
	Reach Certified
Engineering Preferences	: Conducts Electricity
Specifications Met	t: SAE 863
	ASTM B-439 GR 4 FC-2000-K30

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