## **Oilite**<sup>®</sup> SYNTHETIC PERFORMANCE DIFFERENCE®

# SOA1232-08FC

## 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 ID	
ID Max	: 1.003 "
ID Min	: 1.002 "
Nominal OD	: 1.25 "
OD Max	: 1.253 "
OD Min	: 1.2515 "
Length	: <b>1.75</b> " ±0.015
Weight	: 0.181 lbs / 82.1 g
Press Fit	
Housing Bore	: 1.2498 " ±0.0005
Shaft Diameter	: 0.99737 " ±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 <sup>2</sup> -min)
Calculated P	: 0 (psi)
Calculated V	: 0 (sf/m)
Calculated PV	: 0 (lb-ft/in <sup>2</sup> -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	
·	ASTM B-439 GR 4 FC-2000-K30

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