## **Oilite**<sup>®</sup> Synthetic Difference®

# SOA1232-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



#### **Dimensions & Tolerances**

Nominal IE	): 1 "
ID Max	<: 1.003 "
ID Mir	n: 1.002 "
Nominal OE	): 1.25 "
OD Max	x: 1.253 "
OD Mir	n: 1.2515 "
Length	n: 1 " ±0.01
Weigh	t: 0.102 lbs / 46.3 g
Press Fit	
Housing Bore	e: 1.2498 " ±0.0005
Shaft Diamete	r: 0.99737 " ±0.0002
Temperature	
Max Temp F / C	2: 220 / 104
Min Temp F / C	2: -10 / -23
Pressure Ratings	
Max F	P: 4000 (psi)
Max V	/: 225 (sf/m)
Max PV	/: 35000 (lb-ft/in <sup>2</sup> -min)
Calculated F	P: 0 (psi)
Calculated V	/: 0 (sf/m)
Calculated PV	/: 0 (lb-ft/in <sup>2</sup> -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	s: Conducts Electricity
Specifications Me	t: SAE 863 ASTM B-439 GR 4 FC-2000-K30

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