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

# SOA307-03FC

## 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: 0.25 "

### **Dimensions & Tolerances**

Nominal ID:	0.20
ID Max	0.252 "
ID Min:	0.251 "
Nominal OD:	0.375 "
OD Max:	0.377 "
OD Min:	0.376 "
Length:	0.5 " ±0.01
Weight	0.008 lbs / 3.6 g
Press Fit	
Housing Bore	0.3745 " ±0.0005
Shaft Diameter:	0.24737 " ±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	SAE 863 ASTM B-439 GR 4 FC-2000-K30

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