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

# AA813-03FC

## **Oilite® Food-Contact**

### Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -10°F to +220°F



#### **Dimensions & Tolerances**

Nominal ID	: 0.625 "
ID Max	:: 0.627 "
ID Min	: 0.626 "
Nominal OD	: 0.8125 "
OD Max	:: 0.8165 "
OD Min	: 0.8155 "
Length	: 0.75 " ±0.005
Weight	:: 0.037 lbs / 16.8 g
Press Fit	
Housing Bore	: 0.81393 " ±0.0005
Shaft Diameter	: 0.62242 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	: 2000 (psi)
Max V	': 1200 (sf/m)
Max PV	′: 50000 (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 Corrosion Resistant
Specifications Met	:: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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