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

# AA516-08FC

# **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	: 0.375 "
ID Max	:: 0.3765 "
ID Min	: 0.3755 "
Nominal OD	: 0.5625 "
OD Max	:: 0.5655 "
OD Min	: 0.5645 "
Length	: 1 " ±0.005
Weight	:: 0.033 lbs / 15 g
Press Fit	
Housing Bore	: 0.5631 " ±0.0005
Shaft Diameter	:: 0.37221 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	2: 2000 (psi)
	′: 1200 (sf/m)
Max PV	′: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated P	: 0 (psi)
Calculated V	
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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