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

# AA1703-11FC

# **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	: 1.4375 "
ID Max	:: 1.4425 "
ID Mir	: 1.4415 "
Nominal OD	: 1.75 "
OD Max	:: 1.7535 "
OD Mir	: 1.752 "
Length	1 " ±0.005
Weight	t: 0.182 lbs / 82.6 g
Press Fit	
Housing Bore	: 1.75002 " ±0.0005
Shaft Diameter	: 1.4362 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	2: 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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