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

# AA1705-03FC

# **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 IE	0: 1.4375 "
ID Max	k: 1.441 "
ID Mir	ר: 1.44 "
Nominal OE	D: 1.75 "
OD Max	k: 1.755 "
OD Mir	ה: 1.7535 "
Length	1.5 " ±0.005
Weigh	t: 0.272 lbs / 123.4 g
Press Fit	
Housing Bore	e: 1.75152 " ±0.0005
Shaft Diamete	r: 1.4347 " ±0.0002
Temperature	
Max Temp F / C	C: 220 / 104
Min Temp F / C	0: -10 / -23
Pressure Ratings	
Max F	2: 2000 (psi)
Max \	/: 1200 (sf/m)
Max P\	/: 50000 (lb-ft/in <sup>2</sup> -min)
Calculated F	2: 0 (psi)
Calculated \	/: 0 (sf/m)
Calculated P\	/: 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 Corrosion Resistant
Specifications Me	t: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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