Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOA1043-01FC

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: 0.75 "

Dimensions & Tolerances

ID Max	<: 0.753 "
ID Mir	n: 0.752 "
Nominal OE): 1 "
OD Max	<: 1.003 "
OD Mir	n: 1.002 "
Length	n: 0.5 " ±0.01
Weigh	t: 0.068 lbs / 30.8 g
Press Fit	
Housing Bore	e: 1 " ±0.0005
Shaft Diameter	r: 0.74767 " ±0.0002
Temperature	
Max Temp F / C	2: 220 / 104
Min Temp F / C	2: -10 / -23
Pressure Ratings	
Max F	P: 4000 (psi)
Max V	/: 225 (sf/m)
Max PV	/: 35000 (lb-ft/in ² -min)
Calculated F	P: 0 (psi)
Calculated V	/: 0 (sf/m)
Calculated PV	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulations	s: USDA-H1 Certified
5	Food Contact Certified
	Lead-Free
	Conflict Free
	RoHS Certified
	Reach Certified
	- Conducto Electricity
Engineering Preferences	-
Engineering Preferences Specifications Me	-

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com Beemer Precision, Inc. ("Beemer") supplies these drawings and specifications for illustration purposes only and without representation or warranty of any kind whatsoever. The buyer is solely responsible for determining whether a bearing is suitable for the buyer's application. Dimensions, tolerances, and materials may change at any time. All bearing sales are subject to Beemer's Standard Terms and Conditions of Sale, which may be found <u>here</u> Copyright Beemer Precision, Inc.