Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOA334-02FC

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: 0.25 "

Dimensions & Tolerances

Nominal ID	. 0.25
ID Max	: 0.252 "
ID Min	: 0.251 "
Nominal OD	: 0.3125 "
OD Max	: 0.314 "
OD Min	: 0.313 "
Length	: 0.375 " ±0.01
Weight	: 0.006 lbs / 2.7 g
Press Fit	
Housing Bore	: 0.31155 " ±0.0005
Shaft Diameter	: 0.24742 " ±0.0002
Temperature	
Max Temp F / C	: 220 / 104
Min Temp F / C	: -10 / -23
Pressure Ratings	
Max P	: 4000 (psi)
Max V	: 225 (sf/m)
Max PV	: 35000 (lb-ft/in ² -min)
Calculated P	: 0 (psi)
Calculated V	: 0 (sf/m)
Calculated PV	: 0 (lb-ft/in ² -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
Specifications Met	
·	ASTM B-439 GR 4 FC-2000-K30

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