Oilite[®] Synthetic Difference®

AA1524-16FC

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	D: 1.25 "
ID Max	x: 1.254 "
ID Mir	n: 1.253 "
Nominal OE	D: 1.5 "
OD Max	x: 1.504 "
OD Mir	n: 1.503 "
Lengtl	n: 3 " ±0.0075
Weigh	t: 0.395 lbs / 179.2 g
Press Fit	
Housing Bore	e: 1.5007 " ±0.0005
Shaft Diamete	r: 1.24795 " ±0.0002
Temperature	
Max Temp F / C	C: 220 / 104
Min Temp F / C	D: -10 / -23
Pressure Ratings	
Max F	P: 2000 (psi)
Max \	/: 1200 (sf/m)
Max P\	/: 50000 (lb-ft/in ² -min)
Calculated F	P: 0 (psi)
Calculated \	/: 0 (sf/m)
Calculated P\	/: 0 (lb-ft/in ² -min)
Material Specifications	
Lubrication	n: Self-Lubricating
Regulation	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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