Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AAM2228-22FC

Oilite® M-Series Food-

Contact

Sleeve

Sintered Bronze Impregnated with Food Grade Mineral Oil: FDA 21 CFR 172.878.

Temp Range -23°C to +100°C



Dimensions & Tolerances

Nominal ID: 22 mm ID Max: 22.03 mm ID Min: 22.01 mm Nominal OD: 28 mm OD Max: 28.06 mm OD Min: 28.04 mm Length: 22 mm ±0.127 Weight: 0.070 hp. (25.8 g	
ID Min: 22.01 mm Nominal OD: 28 mm OD Max: 28.06 mm OD Min: 28.04 mm Length: 22 mm ±0.127	
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5	
$M_{\text{olarbt}} = 0.070 \text{ lbs} / 25.8 \text{ s}$	
Weight: 0.079 lbs / 35.8 g	
Press Fit	
Housing Bore: 27.98956 mm ±0.013	
Shaft Diameter: 21.90611 mm ±0.005	
Temperature	
Max Temp F / C: 220 / 104	
Min Temp F / C: -10 / -23	
Pressure Ratings	
Max P: 13.78 (N/mm ²)	
Max V: 6.1 (m/s)	
Max PV: 1.75 (N-M/mm ² -s)	
Calculated P: 0 (N/mm ²)	
Calculated V: 0 (m/s)	
Calculated PV: 0 (N-M/mm ² -s)	
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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