Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOA1232-

Super Oilite®

Sleeve

Iron-Based Sintered Product Impregnated with Extreme Pressure Synthetic AM3-SPD[™]. Higher Load-Slower Speed Designs Economic Alternative Material.

Temp Range -15°F to +300°F



Nominal ID: 1 " ID Max: 1.003 " ID Min: 1.002 " Nominal OD: 1.25 " OD Max: 1.253 " OD Min: 1.2515 " Length: 1 " ±0.01 Weight: 0.102 lbs / 46.3 g	
ID Min: 1.002 " Nominal OD: 1.25 " OD Max: 1.253 " OD Min: 1.2515 " Length: 1 " ±0.01	
Nominal OD: 1.25 " OD Max: 1.253 " OD Min: 1.2515 " Length: 1 " ±0.01	
OD Max: 1.253 " OD Min: 1.2515 " Length: 1 " ±0.01	
OD Min: 1.2515 " Length: 1 " ±0.01	
Length: 1 " ±0.01	
C C	
Weight: 0 102 lbs / 16 2 g	
Weight. 0.102 lbs / 40.3 g	
Press Fit	
Housing Bore: 1.2498 " ±0.0005	
Shaft Diameter: 0.99737 " ±0.0002	
Temperature	
Max Temp F / C: 300 / 149	
Min Temp F / C: -15 / -26	
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: Lead-Free Conflict Free RoHS Certified Reach Certified	
Engineering Preferences: Conducts Electricity	
Specifications Met: SAE 863 ASTM B-439 GR 4 FC-2000-K30	

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