Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOA401-01

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	: 0.3125 "
ID Max	:: 0.3135 "
ID Mir	:: 0.3125 "
Nominal OE	: 0.4385 "
OD Max	:: 0.4395 "
OD Mir	: 0.4385 "
Length	1 " ±0.01
Weigh	t: lbs / 0 g
Press Fit	
Housing Bore	: 0.43695 " ±0.0005
Shaft Diamete	: 0.3088 " ±0.0002
Temperature	
Max Temp F / C	: 300 / 149
Min Temp F / C	: -15 / -26
Pressure Ratings	
Max F	2: 4000 (psi)
Max V	′: 225 (sf/m)
Max PV	′: 35000 (lb-ft/in ² -min)
Calculated F	2: 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 Me	:: SAE 863 ASTM B-439 GR 4 FC-2000-K30

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