Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

SOT2005-

Super Oilite®

Thrust

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: 1.5 " ID Max: 1.512 " ID Min: 1.492 " Nominal OD: 2.5 " OD Max: 2.516 " OD Min: 2.486 " Length: 0.125 " ±0.005 Weight: 0.095 lbs / 43.1 g Press Fit Housing Bore: 2.51154 " ±0.0005 Shaft Diameter: 1.50448 " ±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 PV: 0 (lb/ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: Lead-Free Conflict Free RoHS Certified Reach Certified Conflict Free RoHS Certified Reach Certified Reach Certified Reach Certified Reach Certified Reach Certified Reach Certified Reach Certified Reach Certified Reach Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Reach Certified Conflict Free RoHS Certified Reach Certified Reach Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Reach Certified Conflict Free RoHS Certified Reach Certified Conflict Free RoHS Certified Reach Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Conflict Free RoHS Certified Conflict Free Conflict Free RoHS Certified Conflict Free RoHS Certified Conflict Free Confl	Dimensions & Tolerances	
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Specifications Met: SAE 863 ASTM B-439 GR 4	Regulations:	Conflict Free RoHS Certified
ASTM B-439 GR 4	Engineering Preferences:	Conducts Electricity
FC-2000-K30	Specifications Met:	

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