Oilite[®] SYNTHETIC PERFORMANCE DIFFERENCE®

AA1509-01NT

Oilite® Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD[™]. For Incidental Food Contact Applications.

Temp Range -75°F to +350°F



Dimensions & Tolerances

ID Max: 1.126 " ID Min: 1.125 " Nominal OD: 1.5 " OD Max: 1.503 " OD Min: 1.502 " Length: 1.5 " ±0.005 Weight: 0.271 lbs / 122.9 g Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (st/m) Max V: 1200 (st/m) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Read-Ce	Nominal ID: 1.1	125 "
Nominal OD: 1.5 " OD Max: 1.503 " OD Min: 1.502 " Length: 1.5 " ±0.005 Weight: 0.271 lbs / 122.9 g Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max V: 1200 (sf/m) Max VV: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach	ID Max: 1.1	126 "
OD Max: 1.503 " OD Min: 1.502 " Length: 1.5 " ±0.005 Weight: 0.271 lbs / 122.9 g Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (b-ft/in ² -min) Calculated PV: 0 (b-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Regulations: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	ID Min: 1.1	125 "
OD Min: 1.502 " Length: 1.5 " ±0.005 Weight: 0.271 lbs / 122.9 g Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (b-ft/in ² -min) Calculated PV: 0 (b-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Regulations: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Nominal OD: 1.5	5 "
Length: 1.5 " ±0.005 Weight: 0.271 lbs / 122.9 g Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max V: 1200 (sf/m) Max V: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in ² -min) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 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	OD Max: 1.5	503 "
Weight: 0.271 lbs / 122.9 g Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max V: 1200 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated P: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Reach Certified Resultions: WISDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Resultions Met: SAE 841 ASTM B-438 GR 1 TYPE 2	OD Min: 1.5	502 "
Press Fit Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max V: 1200 (sf/m) Calculated P: 0 (psi) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Length: 1.5	5 " ±0.005
Housing Bore: 1.4997 " ±0.0005 Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max V: 1200 (sf/m) Max V: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated P: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 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	Weight: 0.2	271 lbs / 122.9 g
Shaft Diameter: 1.12002 " ±0.0002 Temperature Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Reach Certified Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Press Fit	
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Max Temp F / C: 350 / 177 Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated V: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Shaft Diameter: 1.1	12002 " ±0.0002
Min Temp F / C: -75 / -59 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated P: 0 (sf/m) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Cengineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Temperature	
Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (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: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Max Temp F / C: 35	0 / 177
Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (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: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Min Temp F / C: -75	5 / -59
Max V: 1200 (sf/m) Max PV: 50000 (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: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Pressure Ratings	
Max PV: 50000 (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: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Max P: 20	00 (psi)
Calculated P: 0 (psi) Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified Engineering Preferences: Conducts Electricity Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Max V: 12	00 (sf/m)
Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 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	Max PV: 50	000 (lb-ft/in ² -min)
Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 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	Calculated P: 0 ((psi)
Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 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	Calculated V: 0 ((sf/m)
Lubrication: Self-Lubricating Regulations: USDA-H1 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	Calculated PV: 0 ((lb-ft/in ² -min)
Regulations: USDA-H1 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	Material Specifications	
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	Lubrication: Se	elf-Lubricating
Corrosion Resistant Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2	Le Co Ro	ad-Free onflict Free oHS Certified
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	AS	STM B-438 GR 1 TYPE 2

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