Oilite[®] Synthetic PERFORMANCE DIFFERENCE®

TT1501-01FC

Oilite® Food-Contact

Thrust

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

Temp Range -10°F to +220°F



Dimensions & Tolerances

ID Max: 0.77 " ID Min: 0.76 " Nominal OD: 1.5625 " OD Max: 1.5775 " OD Min: 1.5475 " Length: 0.0937 " ±0.0025 Weight: 0.034 lbs / 15.4 g Press Fit Housing Bore: 1.57415 " ±0.0002 Shaft Diameter: 0.76415 " ±0.0002 Temperature Max Temp F / C: 220 / 104 Min Temp F / C: 220 / 104 Min Temp F / C: -10 / -23 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 P: 0 (psi) Calculated P: 0 (psi) Calculated P: 0 (bf/tin ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified Reach Certified	Nominal ID:	0.75 "
Nominal OD: 1.5625 " OD Max: 1.5775 " OD Min: 1.5475 " Length: 0.0937 " ±0.0025 Weight: 0.034 lbs / 15.4 g Press Fit Housing Bore: 1.57415 " ±0.0005 Shaft Diameter: 0.76415 " ±0.0002 Temperature Max Temp F / C: 220 / 104 Min Temp F / C: -10 / -23 Pressure Ratings Max V: 1200 (psi) 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 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Free Conflict Free Rould Cortified Reach Certified	ID Max:	0.77 "
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Shaft Diameter: 0.76415 " ±0.0002 Temperature Max Temp F / C: 220 / 104 Min Temp F / C: 200 / 104 Min Temp F / C: -10 / -23 Pressure Ratings Max P: 2000 (psi) Max V: 1200 (sf/m) Max PV: 50000 (lb-ft/in ² -min) Calculated P: 0 (psi) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Conflict Free Conflict Free Conflict Free RoHS Certified Reach Certified	Press Fit	
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Max P: 2000 (psi) Max V: 1200 (sf/m) Max V: 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 Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Min Temp F / C:	-10 / -23
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 Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Pressure Ratings	
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Calculated V: 0 (sf/m) Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Max PV:	50000 (lb-ft/in ² -min)
Calculated PV: 0 (lb-ft/in ² -min) Material Specifications Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Calculated P:	0 (psi)
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Lubrication: Self-Lubricating Regulations: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Calculated PV:	0 (lb-ft/in ² -min)
Regulations: USDA-H1 Certified Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Material Specifications	
Food Contact Certified Lead-Free Conflict Free RoHS Certified Reach Certified	Lubrication:	Self-Lubricating
	Regulations:	Food Contact Certified Lead-Free Conflict Free RoHS Certified
Engineering Preferences: Conducts Electricity Corrosion Resistant	Engineering Preferences:	
Specifications Met: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26	Specifications Met:	ASTM B-438 GR 1 TYPE 2

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