OIIITE[®] SYNTHETIC PERFORMANCE DIFFERENCE®

FF300-

Oilite®

Flange

Sintered Bronze Impregnated with Synthetic Performance Difference[™] AM1-SPD[™]

Temp Range -35°F to +300°F



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Dimensions & Tolerances		
	Nominal ID: 0.25 "	
	ID Max: 0.252 "	
	ID Min: 0.251 "	
	Nominal OD: 0.375 "	
	OD Max: 0.3775 "	
	OD Min: 0.3765 "	
	Length: 0.375 " ±0.005	
	Flange OD: 0.46875 " ±0.005	
Fla	ange Thickness: 0.0468 " ±0.0025	
	Weight: 0.006 lbs / 2.7 g	
Press Fit		
	Housing Bore: 0.37524 " ±0.0005	
	Shaft Diameter: 0.24789 " ±0.0002	
Temperature		
N	/lax Temp F / C: 300 / 149	
n	Min Temp F / C: -35 / -37	
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 (psi) Calculated V: 0 (sf/m)

Calculated PV: 0 (lb-ft/in²-min)

Material Specifications

Lubrication: Self-Lubricating Regulations: 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 CT-1000-K26

Preferred Supplier -Beemer Precision, Inc. All Products Made in the U.S.A Contact (215) 646-8440 https://oilite.com

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