OIIITE[®] SYNTHETIC PERFORMANCE DIFFERENCE®

TT1602-

Oilite®

Thrust

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

Temp Range -35°F to +300°F



Dimensions	&	Tolerances
	-	

Dimensions & Tolerances	
Nominal ID	: 1.25 "
ID Max	: 1.258 "
ID Min	: 1.248 "
Nominal OD	: 1.6875 "
OD Max	: 1.705 "
OD Min	: 1.675 "
Length	: 0.125 " ±0.0025
Weight	: 0.029 lbs / 13.2 g
Press Fit	
Housing Bore	: 1.70156 " ±0.0005
Shaft Diameter	: 1.25182 " ±0.0002
Temperature	
Max Temp F / C	: 300 / 149
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 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 Corrosion Resistant
Specifications Met	: SAE 841 ASTM B-438 GR 1 TYPE 2 CT-1000-K26

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