

TT504-

Oilite®

Thrust

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

Temp Range -35°F to +300°F



Dimensions & Tolerances

Nominal ID: 0.25 "

ID Max: 0.26 "

ID Min: 0.25 "

Nominal OD: 0.5 "

OD Max: 0.51 "

OD Min: 0.49 "

Length: 0.0625 " ±0.0025

Weight: 0.002 lbs / 0.9 g

Press Fit

Housing Bore: 0.50764 " ±0.0005

Shaft Diameter: 0.2558 " ±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/in²-min)

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