

FF1250-01

Oilite®

Flange

Sintered Bronze Impregnated with
Synthetic Performance
Difference™ AM1-SPD™
Temp Range -35°F to +300°F



Dimensions & Tolerances

Nominal ID: 1 "
ID Max: 1.003 "
ID Min: 1.002 "
Nominal OD: 1.0937 "
OD Max: 1.0955 "
OD Min: 1.0945 "
Length: 1.046 " ±0.005
Flange OD: 1.5 " ±0.005
Flange Thickness: 0.046 " ±0.0025
Weight: lbs / 0 g

Press Fit

Housing Bore: 1.09273 " ±0.0005
Shaft Diameter: 0.99806 " ±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