

AAM1215-12

Oilite® M-Series Metric

Sleeve

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

Largest Selection of Metric Sizes World Wide.

Temp Range -37°C to +149°C



Dimensions & Tolerances

Nominal ID: 12 mm
ID Max: 12.03 mm
ID Min: 12.01 mm
Nominal OD: 15 mm
OD Max: 15.05 mm

OD Min: 15.03 mm

Length: 12 mm ±0.127

Weight: 0.012 lbs / 5.4 g

Press Fit

Housing Bore: $14.98867 \text{ mm} \pm 0.013$ Shaft Diameter: $11.9193 \text{ mm} \pm 0.005$

Temperature

Max Temp F / C: 300 / 149 Min Temp F / C: -35 / -37

Pressure Ratings

Max P: 13.78 (N/mm²) Max V: 6.1 (m/s)

Max PV: 1.75 (N-M/mm²-s)
Calculated P: 0 (N/mm²)
Calculated V: 0 (m/s)

Calculated PV: 0 (N-M/mm²-s)

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