

AAMP0814-08

Oilite® M-Series Metric/PLUS

Sleeve

PTFE Additive-Reduced Friction
Synthetic Oilite®/Plus-SPD™. Extreme
Performance-Unique Applications.

Temp Range -50°C to +149°C



Dimensions & Tolerances

Nominal ID: 8 mm
ID Max: 8.03 mm
ID Min: 8.01 mm
Nominal OD: 14 mm

OD Max: 14.05 mm
OD Min: 14.03 mm
Length: 8 mm ±0.127
Weight: 0.013 lbs / 5.9 g

Press Fit

Housing Bore: $13.98937 \text{ mm} \pm 0.013$ Shaft Diameter: $7.92193 \text{ mm} \pm 0.005$

Temperature

Max Temp F / C: 300 / 149 Min Temp F / C: -60 / -51

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