

AAMP0408-03

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: 4 mm ID Max: 4.02 mm ID Min: 4 mm

Nominal OD: 8 mm
OD Max: 8.04 mm
OD Min: 8.02 mm
Length: 3 mm ±0.127

Weight: 0.002 lbs / 0.9 g

Press Fit

Housing Bore: $7.98357 \text{ mm} \pm 0.013$ Shaft Diameter: $3.91772 \text{ mm} \pm 0.005$

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