

AAM1620-20NT

Oilite® M-Series Metric Non-Tox

Sleeve

USDA H1 Approved Synthetic Lubricant: Non-Tox-SPD™. For Incidental Food Contact Applications Temp Range -59°C to +175°C



Dimensions & Tolerances

Nominal ID: 16 mm

ID Max: 16.03 mm

ID Min: 16.01 mm

Nominal OD: 20 mm

OD Max: 20.06 mm

OD Min: 20.04 mm

Length: 20 mm ±0.127 Weight: 0.033 lbs / 15 g

Press Fit

Housing Bore: $19.99516 \text{ mm} \pm 0.013$ Shaft Diameter: $15.91414 \text{ mm} \pm 0.005$

Temperature

Max Temp F / C: 420 / 216 Min Temp F / C: -75 / -59

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: USDA-H1 Certified

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