

## AAM3544-35NT

# 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: 35 mm
ID Max: 35.04 mm
ID Min: 35.01 mm
Nominal OD: 44 mm
OD Max: 44.07 mm

OD Min: 44.04 mm Length: 35 mm ±0.127 Weight: 0.303 lbs / 137.4 g

#### **Press Fit**

Housing Bore:  $43.982 \text{ mm} \pm 0.013$ Shaft Diameter:  $34.88112 \text{ mm} \pm 0.005$ 

#### **Temperature**

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

#### **Pressure Ratings**

Max P: 13.78 (N/mm<sup>2</sup>) Max V: 6.1 (m/s)

Max PV: 1.75 (N-M/mm<sup>2</sup>-s)
Calculated P: 0 (N/mm<sup>2</sup>)
Calculated V: 0 (m/s)
Calculated PV: 0 (N-M/mm<sup>2</sup>-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