

# TX2430-12

# **Excelite-TX®**

### Sleeve

Design Requirement: Boundary Lubrication Application High Load-Low Speed Applications Extreme Pressure Lubrication with Moly Additive.

Temp Range -10°F to +220°F



### **Dimensions & Tolerances**

Nominal ID: 1.5 "

ID Max: 1.508 "

ID Min: 1.5065 "

Nominal OD: 1.875 "

OD Max: 1.88 "

OD Min: 1.878 "

Length: 1.5 " ±0.01

Weight: lbs / 0 g

#### **Press Fit**

Housing Bore: 1.87605 " ±0.0005 Shaft Diameter: 1.50049 " ±0.0002

#### **Temperature**

Max Temp F / C: 250 / 121 Min Temp F / C: 15 / -9

## **Pressure Ratings**

Max P: 5000 (psi)
Max V: 220 (sf/m)

Apy DV: 40000 (lb ft/in2 min

Max PV: 40000 (lb-ft/in<sup>2</sup>-min) Calculated P: 0 (psi)

Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in<sup>2</sup>-min)

# **Material Specifications**

Lubrication: Self-Lubricating

Regulations: Lead-Free Conflict Free

RoHS Certified Reach Certified

**Engineering Preferences: Conducts Electricity** 

Specifications Met: