

# TX3644-16

## **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: 2.25 "

ID Max: 2.258 "

ID Min: 2.256 "

Nominal OD: 2.75 "
OD Max: 2.755 "
OD Min: 2.753 "
Length: 2 " ±0.015

Weight: lbs / 0 g

### **Press Fit**

Housing Bore: 2.75035 " ±0.0005 Shaft Diameter: 2.24942 " ±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 PV: 40000 (lb-ft/ip<sup>2</sup>-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

RoHS Certified Reach Certified

Engineering Preferences: Conducts Electricity

Specifications Met: