

# TX2028-12

## **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: 1.25 " ID Max: 1.2565 "

ID Min: 1.255 "

Nominal OD: 1.75 "

OD Max: 1.7545 "

OD Min: 1.7525 "

Length: 1.5 " ±0.01

Weight: lbs / 0 g

### **Press Fit**

Housing Bore: 1.75065 " ±0.0005

Shaft Diameter: 1.24922 " ±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)

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: