

TX2430-18

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: 2.25 " ±0.015

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)

Max PV: 40000 (lb-ft/in²-min) Calculated P: 0 (psi)

Calculated V: 0 (sf/m)
Calculated PV: 0 (lb-ft/in²-min)

Material Specifications

Lubrication: Self-Lubricating

Regulations: Lead-Free Conflict Free

RoHS Certified
Reach Certified

Engineering Preferences: Conducts Electricity

Specifications Met: