

TX4044-20

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: 2.5 " ID Max: 2.51 "

ID Min: 2.508 "

Nominal OD: 2.75 "

OD Max: 2.755 "

OD WAX. 2.700

OD Min: 2.753 "

Length: 2.5 " ±0.015

Weight: lbs / 0 g

Press Fit

Housing Bore: 2.75035 " ±0.0005 Shaft Diameter: 2.50129 " ±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: