

TX5664-24

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: 3.5 "

ID Max: 3.515 "

ID Min: 3.508 "

Nominal OD: 4 "

OD Max: 4.007 "
OD Min: 4.004 "
Length: 3 " ±0.015
Weight: lbs / 0 g

Press Fit

Housing Bore: 4.00134 " ±0.0005 Shaft Diameter: 3.50479 " ±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: