LEAD SCREW

- Material: 300 Series Stainless Steel
- Available Coatings:
  - PTFE - For use with Acetal nuts
  - Ceramic Coating - for use with bronze nuts
  - FNC - For use with bronze or acetal nuts
- Standard Lead Accuracy: 0.010 (250)
- Precision Lead Accuracy: 0.003 (75)
- Straightness: 0.005 (125)

LEAD SCREW NUT

- Standard Material: Helix Precision Acetal (internally Lubricated)
- High Performance Material: Helix Precision Thermoplastic (internally Lubricated)
- Extreme Strength Material: Helix Bronze
- Nut Efficiency (2): 14-86
- Typical Linear Travel Life [in (km)]: 10 x 10⁶ (250)

END MACHINING FOR LEAD SCREWS*

- Standard Edge Break
- Turned Journal
- Ground Journal
- Snap Ring Groove

*Visit helixlinear.com for end machining templates.