



Data Specs

Anti-Backlash T-Nut for Lead Screw

Axial **Anti-backlash** (AAB) T-nuts consist of a main nut body and a secondary ring that share the same thread form. There is a spring between the two components that force each part against opposing flanks of the screw thread. Nuts are mainly used for high transmission precision equipment, with elimination backlash gap, silencer function, anti-vibration functions. Products are widely used in 3D printing and DIY projects.



SKU: MCH-1179

Brief Data:

- Lead Screw Nut Type: Flanged Round.
- Tread: Tr8*8-2p (4 starts)
- Lead Pitch: 2mm.
- Number of Start: 4.
- Inner Diameter: Ø8mm.
- Structure: Trapezoidal Spindle Screw.
- Mounting Screw: M3.
- Material: Brass

Application:

- 3D Printer
- CNC Machine
- Robotics
- Linear Motion

Mechanical Dimension:

Unit: mm

