



T-Handle Considerations:

- The T-Handle is the best selection for applications where maximum torque is needed for insertion/extraction of screws.
- Compared to a screwdriver handle, less effort is needed to generate comparable torque.
- The T-Handle is capable of producing a flywheel affect for ‘spinning’ fasteners in or out of low friction materials.
- A common misconception is that a shorter blade can generate more torque than a longer blade. In reality, blade length has no affect on torque.

Bondhus® Advantages:

- The slight downward angle of the handles is ergonomically superior to a straight T-Handle for comfort and functionality.
- Cushioned feel reduces fatigue.
- Handle size matches blade torque to prevent over-torqueing.
- The mass of a Bondhus® T-Handle enables a flywheel affect, allowing screws to be quickly spun in or out.
- Bondhus® T-Handles do not have ball end tips on blades that are smaller than 5/32 inches or 4MM, since a T-Handle could easily over-torque and break these smaller size ball ends.
- 6”, 9”, and graduated blade lengths are available.
- Bondhus® T-Handles are securely welded to guarantee they will never loosen or slip. Handles that are friction fit, but not welded, eventually begin to wear and loosen. When the wear becomes excessive, the blade falls out of the handle.
- Custom lengths are available on special order.
- Protanium® Steel
- ProGuard™ dry finish

Bondhus is frequently asked why two of the handles in the ball end T-Handle set are “shorter”. The explanation is simple.

The 5/32 and 3/16 inch blades (and the 4MM and 5MM blades in a metric set) are Ball End blades. Larger handles would easily generate sufficient torque to break the neck of the ball end tip.

The 3/32, 7/64, 1/8, and 9/64 inch blades, and the 2MM and 3MM blades in a metric set, are straight hex blades, so a tool user is in no danger of breaking the blade tip.

Bondhus is serious about providing customers with high quality tools that outlast all other hex tools. Carefully matching handle torque to blade torque means operators will not unnecessarily break or damage blades or tips.

