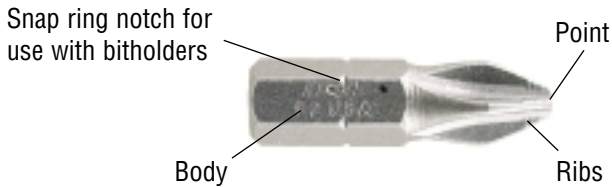
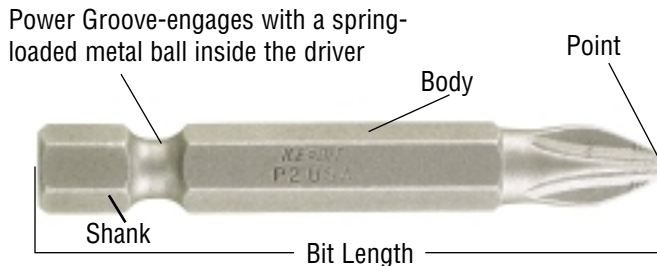


Screwdriving Systems Features & Terminology

Bit Types



Insert Bits - compact bits that are economical, change over quickly and require less storage space. They are used with a bit holder.



Power Bits - fit directly into the power tool or quick change chuck for improved concentricity and easier clearance. They are typically available up to 6" in length.

Vermont American Screwdriving Bits

ICEBIT® Screwdriving Bits:

Top-of-the-line bits. Cryogenically hardened steel for longer life and increased resistance to tip wear. The ribbed tips increase gripping power and reduce slippage (on applicable bits). **They are specially designed for professional performance in all types of applications.**

DECKSTER™ Screwdriving Bits:

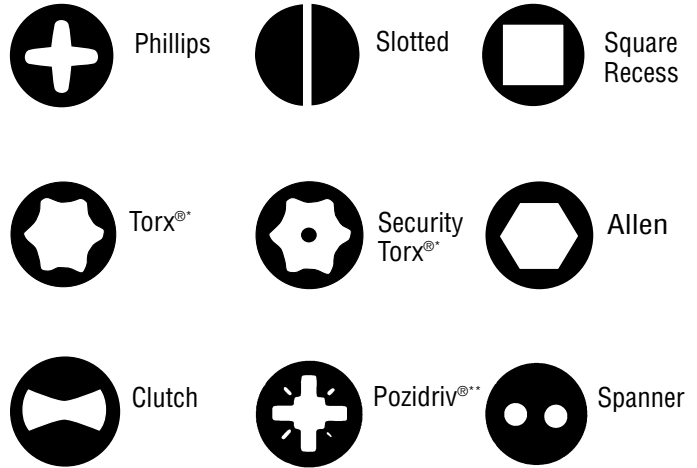
The DECKSTER™ bit system contains a special "Torsion Zone" that reduces bit fracture. Ribbed tips increase gripping power and reduce slippage (on applicable bits). **Specifically designed for decking and drywall applications.**

EXTRA-HARD Screwdriving Bits:

Extra-hard bits are fully hardened and tempered for long life under constant, heavy-duty use. Precision formed tips allow for proper fit. **For all general purpose driving applications.**

All of our screwdriver bits are manufactured from highest quality S2 tool steel.

Vermont American offers screwdriving bits for the types of screws listed below:



Questions

Are your screwdriver bits milled or forged?

Vermont American's manufacturing facilities are capable of producing both milled and forged bits. We select which method to use depending on the application the bit will be used for, as well as other criteria. For example, a forged bit may be produced when product life, performance, prompt delivery and better production control are important, while a milled bit might be produced for more intricate geometries and special configurations.

Why is the heat-treat / hardening process important for screwdriver bits?

Most of our bits are tempered to "extra-hard" status, which is best for general purpose applications such as wood, drywall, etc. Our IceBit® screwdriving bits are produced using this same process, and undergo a cryogenic "deep-freeze" that makes the bits even more durable.

What is the difference between bits with and without ribs?

When driving certain types of screws (mainly Phillips® and slotted), high torque requirements can cause the bit to slip out of the screw head. For this reason, our IceBit® screwdriving bits offer ribs. This tip design increases the gripping power between the bit and the screw head, which means less force is required to drive the screw. It can also prevent damage to the work-piece, which can occur if the bit slips out of the screw.

*Torx® is a registered trademark of Textron, Inc. **Pozidriv is a registered trademark of Phillips Screw Company.