



Worthtek Launches New VDE Slim Bit with Cartridge Handle Certified for High-Voltage Safety and Designed for Maximum Portability and Efficiency

Worthtek, a professional hand tool manufacturer, today announced the launch of its new **VDE Slim Bit with a cartridge handle**, designed specifically for electrical professionals working in high-voltage and confined environments.

The new slim bit is rated for use up to **1000V**, and each unit undergoes **100% testing at 10,000V**, ensuring a high level of safety and reliability. The bit has also been certified by **VDE (Germany)**, meeting stringent international standards for electrical safety tools.

To enhance portability and convenience, the screwdriver features **integrated bit storage within the handle**, allowing users to carry essential bits without the need for a toolbox. This design makes it ideal for work environments where carrying full tool kits is impractical, while still enabling technicians to complete required tasks efficiently.

The bit tip is designed with a **slim, parallel insulated coating**, making it especially suitable for applications in **tight and restricted spaces**, such as electronic mechanisms, terminals, and precision electrical components. This slim design improves accessibility while maintaining full insulation protection.

The screwdriver supports **multiple interchangeable bit sizes**, enabling users to handle a wide range of applications with a single tool and reducing the need to carry multiple screwdrivers on the job.

Ergonomic considerations are further addressed through a **rotating ergonomic end cap** and an **auxiliary front support shaft**, both of which help reduce user fatigue and improve control during operation. In addition, the end cap is engineered with optimal tightness to **prevent stored bits from ejecting if the tool is dropped**, enhancing overall safety during use.

Worthtek stated that the new insulated screwdriver reflects the company's ongoing commitment to safety, functionality, and thoughtful design, providing professionals with reliable tools that meet the demands of modern electrical work.

Worthtek cordially invites visitors to Booth H4.1, C059 to learn more about this new product and explore its full range of innovative solutions.

