

Strong Connections for Modern Timber Construction Development, Manufacturing, and Application of **High-Performance Timber Screws by Eurotec®**

Eurotec GmbH, founded in 1999 and based in Hagen, Germany, is a specialist in fastening technology for demanding applications in timber construction, decking, and modular building systems. Over the years, the company has established itself as a reliable partner for distributors, planners, and contractors worldwide, particularly in the growing field of engineered timber construction.

A central element of Eurotec's strategy is its in-house production of wood construction screws. Since 2013, selected screw ranges have been manufactured at the Hagen site, enabling a high level of quality assurance and flexibility. **Eurotec's product range includes wood construction screws in dimensions from 40 mm up to 3000 mm. Various thread geometries, head designs, and tip configurations are available to meet the specific requirements of structural timber applications.** This versatility means they can be used for a wide variety of construction projects. With the increasing importance of engineered wood products such as cross-laminated timber (CLT), the demand for reliable fastening solutions continues to grow. Eurotec addresses this with purpose-developed screws for timber-to-timber, timber-to-concrete, and timber-to-steel connections. These fasteners are designed to meet structural requirements in modern timber construction, including multi-storey buildings, roof systems, and façade applications.



All products are manufactured and tested in accordance with stringent quality standards. **Eurotec operates under DIN EN ISO 9001 certification**, ensuring continuous monitoring and optimization of all production processes. Regular testing procedures guarantee consistent product performance and long-term reliability.

The ongoing expansion of production facilities reflects Eurotec's commitment to innovation and customer-oriented solutions. With its combination of engineering expertise, advanced manufacturing, and application-driven product development, the company continues to provide high-performance fastening solutions for modern timber construction. ■

