

R-PTX_DIY Construction screw with countersunk head and partial thread

Construction screws designed for connections with increased wood resilience for classes C16 - C24



Approvals and Reports

- ETA 21/0797



Product information

Features and benefits

- Crosswise drilling feathers push the wood fibers instead of cutting them, creating a hole of a correct diameter. The prevent cracking and clogging the thread in the hole
- 8 Notches under head slow down the screw and prevent uncontrolled destruction of the surface of the wood, allowing for smooth finish. Ideal also for metal fittings.
- TX drive formed at the right angle in the lower size tolerance allows for tight connection with the bit
- Precisely rolled tip allows to start drilling immediately
- White zinc plating is not harmful for the environment
- TX drive with a unified size across the diameters to limit the quantity of bits required

Applications

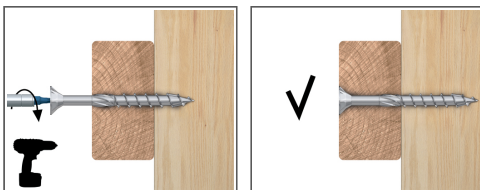
- Anchoring of wood connection elements
- Laminated wood and exotic wood construction
- Wooden elements
- Wooden fences
- Pergolas, bowers, sheds
- Chipboards
- Plywood
- Wooden roof constructions

Base materials

Approved for use in:

- Timber
- Chipboard
- Wood
- Plywood

Installation guide



1. Choose the right length and diameter of the screw
2. Drive the screw straight until the head is flush
3. Screws with partial thread can clamp wooden parts avoiding spaces between them
4. Full-thread screws are recommended for fastening thin parts and in less firm wood materials (e.g. soft woods)
5. Screws with countersunk head allow flush connection

Product commercial data

Product Code	Quantity [pcs]			Weight [kg]			Bar Codes
	Box	Outer	Pallet	Box	Outer	Pallet	

1) ETA 21/0797