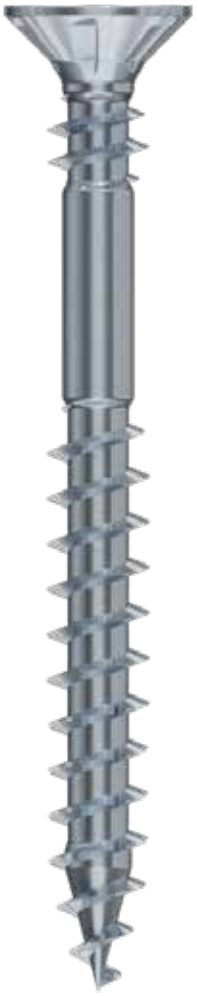
PRODUCT DATA SHEET

ECO-DUO BLUE

PRODUCT DESCRIPTION

The Eco-Duo blue screw made of hardened carbon steel is a wood construction screw that is mainly used in indoor settings. Thanks to the special thread below its head, the screw optimally tightens the components to be connected, so that there is no gap. The screw has a countersunk head with TX drive.



ADVANTAGES

- 90° countersunk head with milling pockets for optimal countersinking
- Underhead thread – ensures optimal tightening
- No need to use the impact setting during screwing in thanks to the TX drive
- Thread – saw teeth in the thread ensure that wood fibres are cut through quickly, which makes the screwing in easier

APPLICATIONS

- Acoustic panels
- Decorative furniture making
- Furniture restoration
- Kitchen and living room furniture

MATERIAL

Hardened carbon steel + blue galvanized

- Free of chromium (VI) oxide
- Good resistance to mechanical stresses
- Conditionally corrosion-resistant and suitable for use in service classes 1, 2 and 3 according to DIN EN 1995 (Eurocode 5)
- Not suitable for wood containing tannins

NKL 1 – 2

CERTIFICATION

- ETA requested

E.u.r.o.Tec GmbH • Unter dem Hofe 5 • D-58099 Hagen
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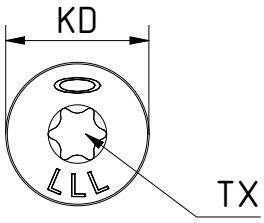
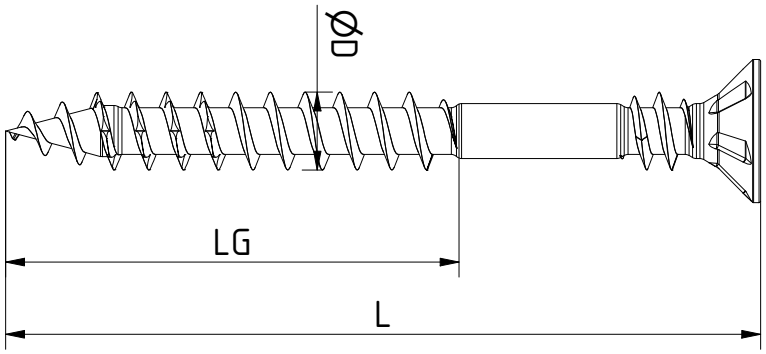
TECHNICAL INFORMATION



Top view



Side view

PRODUCT TABLE

Eco-Duo blue					
Art. no.	Dimensions Ød x L [mm]	Head diameter Ødh [mm]	Attachment thickness [mm]	Drive	PU
905670	3,5 x 30	7	12	TX20	500
905671	3,5 x 35	7	15	TX20	500
905672	3,5 x 40	7	14	TX20	500
905673	3,5 x 50	7	20	TX20	500
905674	3,5 x 60	7	24	TX20	500
905675	4,0 x 30	7,5	12	TX20	500
905676	4,0 x 35	7,5	15	TX20	500
905677	4,0 x 40	7,5	14	TX20	500
905678	4,0 x 50	7,5	20	TX20	500
905679	4,0 x 60	7,5	24	TX20	500

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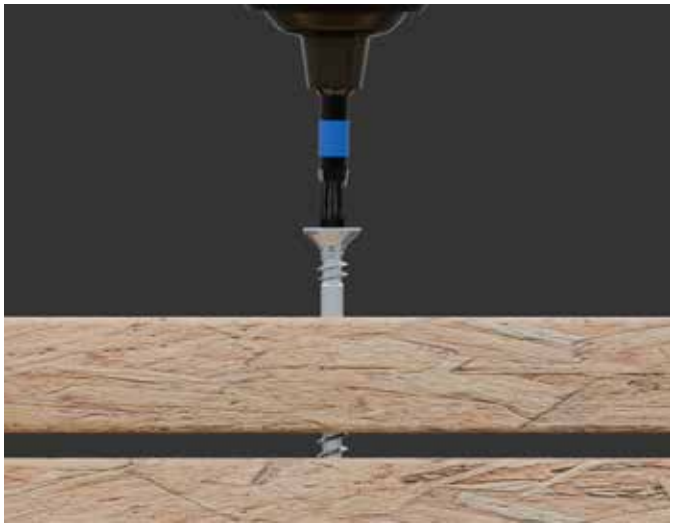
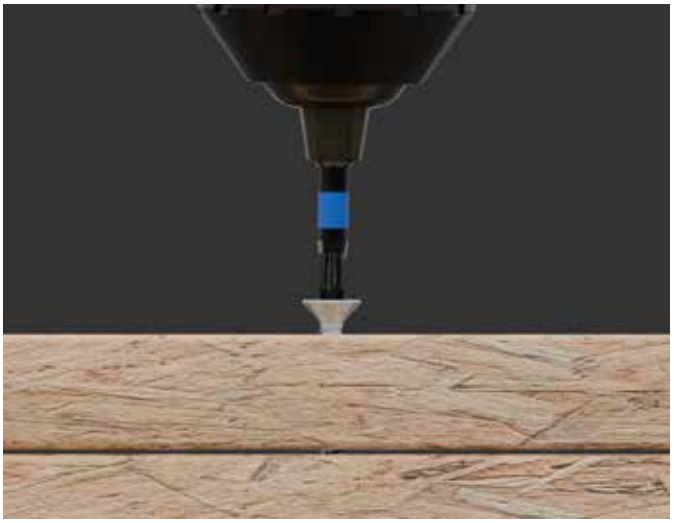
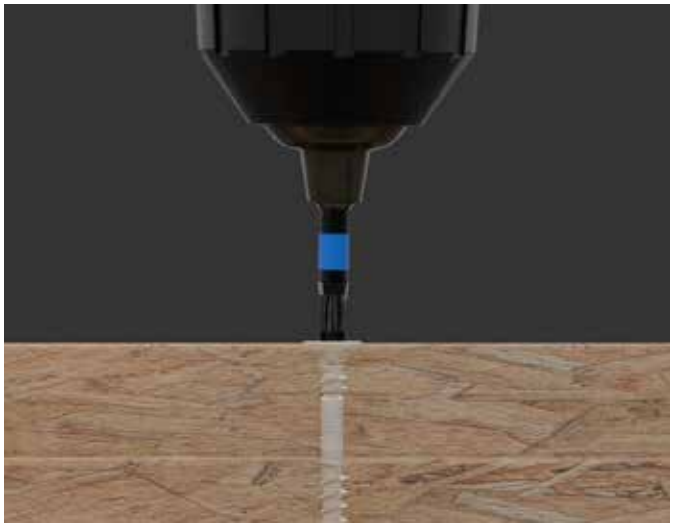
ASSEMBLY INSTRUCTIONS



Without prior fastening, the screwing process creates a gap between the components.



As soon as the underhead thread starts gripping, the components are already pulled together during the screwing process itself.



The milling pockets in the head ensure clean and chip-free countersinks.

If you are not familiar with how this product is used, and particularly with the product's intended use, please contact our Application Technology department (Technik@eurotec.team).

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