

Product data sheet – LBS construction screw

Product description

The Eurotec LBS construction screw is a wood screw with special screw tip and milling ribs under the head. This means no pre-drilling is necessary when screwing into hardwood. The screw features a countersunk head and an end mill.

The special geometry of the DAG screw tip reduces screw-in torque and also causes less splitting when screwing in.



Material

- Hardened carbon steel, blue galvanised
- For use in service classes 1 and 2 in accordance with DIN EN 1995 - Eurocode 5

Advantages

- No pre-drilling required
- DAG-tip reduces screw-in torque
- Reduced splitting effect
- Optimised sliding coating for use in hardwood
- No knocking of the screws when screwing in with TX drive

Certification



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Product table

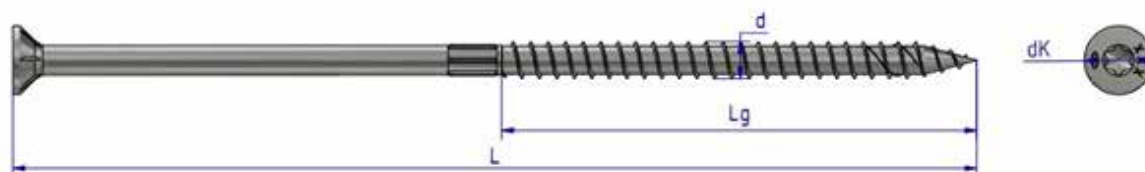
LBS construction screw, Countersunk head, galvanised				
Art. no.	Dimensions Ø d x L [mm]	Thread length l _g [mm]	Drive	PU
904881	8,0 x 80	50	TX40 ●	50
904882	8,0 x 100	80	TX40 ●	50
904883	8,0 x 120	80	TX40 ●	50
904884	8,0 x 140	80	TX40 ●	50
904885	8,0 x 160	80	TX40 ●	50
904886	8,0 x 180	80	TX40 ●	50
904887	8,0 x 200	80	TX40 ●	50
904888	8,0 x 220	80	TX40 ●	50
904889	8,0 x 240	80	TX40 ●	50

Instructions for use

The Eurotec LBS construction screw is especially suitable for fixing elements made of beech veneer plywood and other hardwoods. No pre-drilling is required thanks to the special thread geometry and a particularly high breaking torque.

The friction ensures quicker screwing and reduces the insertion resistance, meaning that less force is required. The milling ribs on the head ensure easy countersinking and reduce the formation of splinters.

Drawing



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Application image



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).