

PRODUCT DATA SHEET

LBS CONSTRUCTION SCREW

PRODUCT DESCRIPTION

Eurotec LBS construction screws are **special fasteners for use in laminated hardwood veneer lumber.**

Thanks to their special screw geometry and the properties of steel, **they can be screwed straight into this material without pre-drilling.**

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

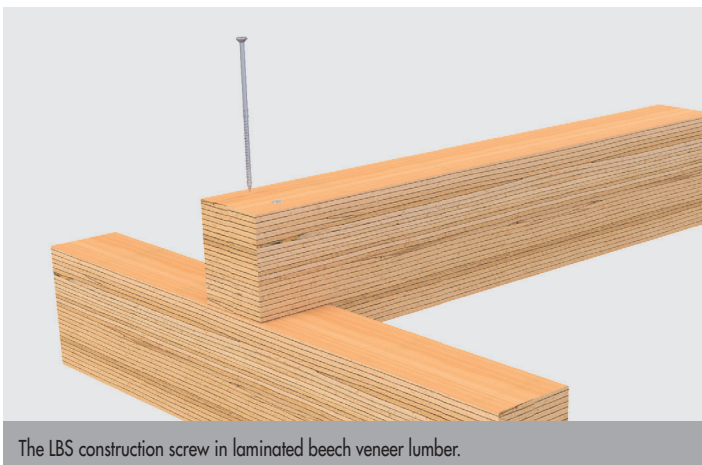
ADVANTAGES AND SPECIFICATIONS

- Pre-drilling is not necessary
- Can be used in laminated hardwood, softwood veneer lumber and softwood in general
- DAG tip requires less screw-in torque
- Minimal splitting effect
- Optimised anti-friction coating for use in hardwoods
- Screws can be screwed in smoothly thanks to the TX drive

MATERIAL

- Hardened carbon steel, blue galvanised
- Can be used in service classes 1 and 2 according to DIN EN 1995 - Eurocode 5

APPLICATION IMAGE



The LBS construction screw in laminated beech veneer lumber.



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CERTIFICATION



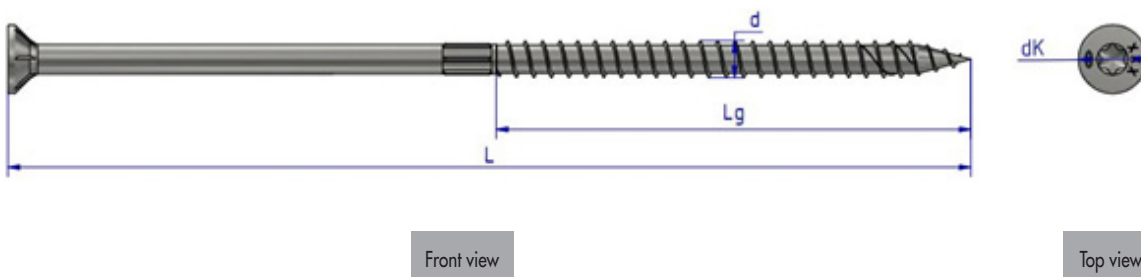
NOTE FOR USE

The Eurotec LBS construction screw is particularly suitable for timber-wood and steel-wood connections where at least one component is made of laminated hardwood veneer lumber. There is no need for pre-drilling, but this may be done with the core diameter of the screw (6.0 mm). LBS is a wood construction screw with an extended range of applications for fastening hardwood veneer laminated timber without the need for pre-drilling.

PRODUCT TABLES

LBS construction screw, countersunk head, blue galvanised steel				
Art. no.	Dimensions Ød x L [mm]	Thread length lg [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

DRAWINGS



If you are not familiar with how to use this product, and especially with its intended use, please contact our Application Technology department (technik@eurotec.team).