

PRODUCT DATA SHEET

LVL CONSTRUCTION SCREW

PRODUCT DESCRIPTION

Eurotec LVL 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.**

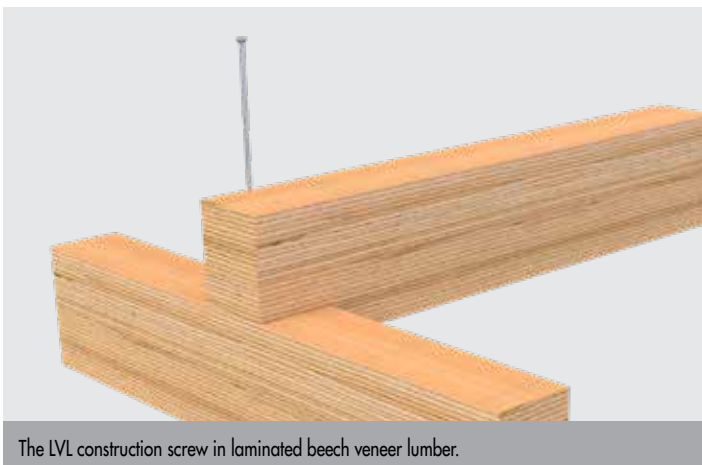
ADVANTAGES AND SPECIFICATIONS

- 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 LVL construction screw in laminated beech veneer lumber.



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CERTIFICATION



NOTE FOR USE

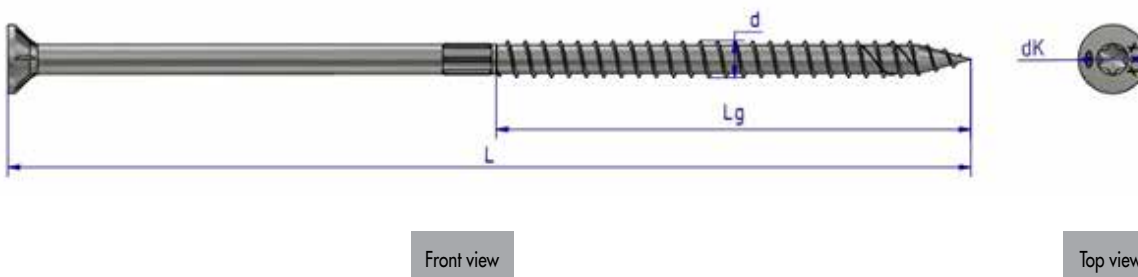
The Eurotec LVL construction screw is particularly suitable for timber-wood and steel-wood connections where at least one component is made of laminated hardwood veneer lumber. There is no need for pre-drilling, but this may be done with the core diameter of the screw (6.0 mm). LVL is a wood construction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

PRODUCT TABLES

LVL 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).