

TrussLOK[®]

ENGINEERED WOOD FASTENER

FEATURES

- No predrilling
- Faster, easier than through-bolts and nails
- Approved for single-sided installation, up to four plies
- Guaranteed corrosion resistance. ACQ approved
- IBC/IRC code compliant. ESR #1078
- Free bit in every package
- Made in USA

LENGTHS: 3 3/8", 5", 6 3/4"

PACKAGING QUANTITIES

50 pc box, 250 pc bucket

DESCRIPTION

TrussLOK is used by professional contractors nationwide to meet code and lower costs when making multi-ply engineered wood beam connections.

MEET CODE. LOWER COST.

Meet Code: Tested and proven to meet manufacturers' requirements for single-sided installation of multi-ply LVL, LSL and PSL.
Lower Cost: Requires no predrilling, saving time and labor.



INSTALLATION PROCEDURE

TrussLOK should be installed using a high torque, 1/2" variable speed drill (18V if cordless) or impact driver. No predrilling required when properly installed. Choose the proper fastener length so that the threads fully engage in the last ply (see chart). Bring underside of washer-head flush with wood surface. Do not countersink. Maintain end distance of 3 3/4" and edge distance of 1 3/4" to prevent splitting. Always refer to the engineered wood manufacturer's literature for proper design load information and additional fastener installation requirements. For flush mounted head, predrill a 1/2" spade or paddle bit 1/4" deep.

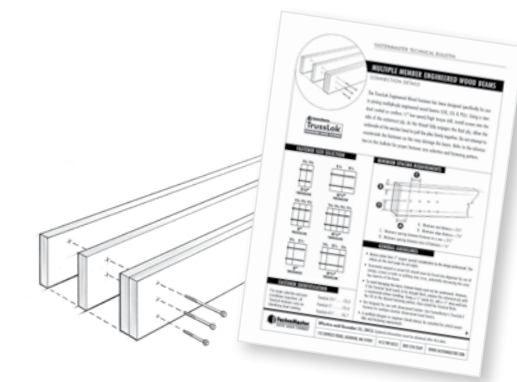
For detailed installation instructions, including fastening requirements, please refer to our **TrussLOK technical bulletin**. These instructions are included in all packaging as well as being available on our website. A design professional should be consulted for all other critical connections, which include the number and location of all fasteners to meet national and local code requirements.

GUARANTEED CORROSION RESISTANCE

TrussLOK is guaranteed not to rust or streak for the life of the project. The fastener has been tested and approved for use in ACQ. TrussLOK is not recommended for saltwater applications.



ADDITIONAL RESOURCES



FastenMaster Technical Bulletins

Our **TrussLOK technical bulletin**, which includes detailed installation instructions, fastening requirements and design loads, is available for download from our website.

| 2 ply | 3 ply | 2 ply | 3 ply | 2 ply | 4 ply |
|---------------|----------------------|---------------|----------------------|---------------|-----------------------------|
| 1 3/4" 1 3/4" | 1 3/4" 1 3/4" 1 3/4" | 1 3/4" 3 1/2" | 1 3/4" 3 1/2" 1 3/4" | 3 1/2" 3 1/2" | 1 3/4" 1 3/4" 1 3/4" 1 3/4" |
| 3 3/8" | | 5" | | 6 3/4" | |

Footnotes

- Fasteners should be installed in a staggered pattern at least 1 3/4" from top or bottom edge and 3 3/4" from either end of the beam

| LENGTH | PACKAGING QTY | SKU |
|--------|---------------|---------------|
| 3 3/8" | 50 pc box | FMTSL338-50 |
| | 250 pc bucket | FMTSL338B-250 |
| 5" | 50 pc box | FMTSL005-50 |
| | 250 pc bucket | FMTSL005B-250 |
| 6 3/4" | 50 pc box | FMTSL634-50 |
| | 250 pc bucket | FMTSL634B-250 |

For additional technical data and application, refer to page 47 of this catalog



Ask the FastenMaster Installation Video

Our Ask the FastenMaster video series includes installation information for many of our products, including our **TrussLOK Attaching Multi-Ply Engineered Wood Beams installation video**. These can be viewed on our website.

For technical support or to place an order: 800.518.3569 or www.FastenMaster.com