

News Release



For more information, contact:
Greg Wells
(208) 364-1428
greg.wells@weyerhaeuser.com

iLevel® Trus Joist® TimberStrand® LSL Beam

Ability to Accommodate Larger Holes Offers Greater Jobsite Flexibility

Builders know that on-site changes to building plans are often required to accommodate plumbing, wires and conduits. Even with “ready-to-build” plans, the reality is that pipes and wiring must sometimes be re-routed to make all components of a home work together. The question for builders in the field is: “How large a hole can I drill in a beam – and how many – without weakening the beam’s structural capacity?” The maximum hole size that beams could accommodate has often been limited, requiring costly routing of pipes around beams.

Continuing a spirit of innovation, the iLevel® Trus Joist® TimberStrand® LSL beam has a capacity for larger holes. While builders have relied on TimberStrand LSL beams for years, the improved beam design offers greater jobsite flexibility by being able to accommodate holes up to 4-5/8” (in a 14” deep beam). In addition, the beam allows for drilling of multiple holes – the number of which is determined by the length of the beam and the size of the holes.

(www.iLevel.com)

Plumbers and electricians will appreciate the convenience the beam offers since it allows greater capacity for pipes, wires and conduits. Instead of going around a beam, requiring multiple joints, these professionals now have the ability to go through the beam. Straighter runs of pipes and wires use fewer materials and may help reduce installation time and costs. In addition, fewer elbows help provide a more direct flow of water in plumbing.

The TimberStrand LSL beam comes in widths of either 1-3/4” or 3-1/2”, with depths from 9-1/4” to 16”. The iLevel® Trus Joist® Beams, Headers, and Columns specifier's guide (TJ-9000) provides a convenient reference for complete information regarding allowable hole sizes and minimum spacing requirements.

The TimberStrand LSL beam is one part of a complete and integrated package of framing materials – from foundation to rooftop – which include trusted products and brands such as Trus Joist Parallam® parallel strand lumber (PSL), Trus Joist TimberStrand® laminated strand lumber (LSL), TJI® joists, Structurwood® panels and iLevel Premium Joists™. To learn more about the complete iLevel line of residential framing products, design software tools, technical support, and extensive distribution network throughout North America, visit www.iLevel.com or call 1-888-iLevel8 to locate a dealer near you.

About iLevel® by Weyerhaeuser

iLevel is Weyerhaeuser’s integrated residential framing business resulting in a seamless, unified solution for residential builders through dealers – offering a coordinated network of support for all structural framing materials. By combining Weyerhaeuser’s high-quality products and services from well-known brands like Trus Joist and Structurwood, with its distribution and technology capabilities, iLevel efficiently supplies customers with all the necessary components for building the residential structural frame, and solving builder and customer needs around that frame.

About Weyerhaeuser

Weyerhaeuser Company, one of the world's largest forest products companies, was incorporated in 1900. In 2007, sales were \$16.3 billion. It has offices or operations in 13 countries, with customers worldwide. Weyerhaeuser is principally engaged in the growing and harvesting of timber; the manufacture, distribution and sale of forest products; and real estate construction, development and related activities. Additional information about Weyerhaeuser's businesses, products and practices is available at <http://www.weyerhaeuser.com>.

###