



## Holes in Glulam – Orientation and Design of Internal Reinforcements

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LVL (Laminated Veneer Lumber)

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### Summary:

The usage of holes in glulam and LVL beams is a common practice in timber constructions and requires in many cases the application of reinforcement. At present, Eurocode 5 does not contain design rules for holes, nor for their reinforcement, which are, however, regulated in the German National Annex to EC5. Although it has been proven...

Online Access: Free

### Resource Link

<http://hdl.handle.net/20.500.12708/172> ↗