

Standard Halls

Hüttemann Standard Halls

The demand for standardized hall structures of glulam timber is a current topic in the wood trade. The Hüttemann company group has taken up this topic and offers 4 different hall types.

The glued laminated timber elements are manufactured of coniferous woods as per DIN 4074 and DIN 1052 with the use of melamine resin glue.

The double-tapered beams correspond to quality class BS14, all other glued laminated timber components correspond to the quality class BS11.

The steel parts are made of S235 JRG2 in hot-dip galvanized design, all other connecting parts and steel sheet prefabricated fittings are electro-galvanized.

The following load was assumed for the dimensioning:

Dead load (g) from the roof structure = 0,35 kN / m² plus dead weight of crane: Crane load (P) = 3,2 to Snow load (s) = 0,75 kN / m² Construct

Of course Hüttemann is not only a competent partner for the system halls described above but for all other hall sizes and special structures as well.