

## STRUCTURES

### GERMANY WOODEN TRUSS (old joints)

The bars of this truss are made of single squareness made of wood.

The joints between rafters and braces are solved with a double anchorage through flanges.

The joint between the rafters and the kingpost is solved with double anchorage through steel strips.

The joints between the rafters and the braces are solved through a single anchorage.

The strut-brace are crossed half lap point, and they are united to the kingpost through a metallic fasten.

The purlins are fixed to the rafters through screwed cleats.

This truss is calculated for a space of 4 meters and a clear span the double of this model.