

STRUCTURES

SPANISH TRUSS MADE OF "L" AND "T" PROFILES

The bars of this truss are made of the fitting together of two "L" profiles; the rafters of this truss are made of "T" profiles.

The joint between "L" profiles and "T" profiles is realized through welding.

The joint between the strut, the bracers and the king-post is welding all of these elements to a junction plate.

In the supports of this truss, we have been placed gussets and stiffeners.

The purlins, over the junctions, are fixed to the rafters through welding.

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