

STRUCTURES

POLONCEAU TRUSS (steel tubes)

The bars of this truss are made of steel tubes.

The joint between the rafters and the rest of the bars are solved with a corner-joint weld. The rest of the nodes are solved with butt weld.

The edges of the brace are covered with welded strips.

The supports are made of sheet metal welded to the truss and to the supported beams without anchorage plate.

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