

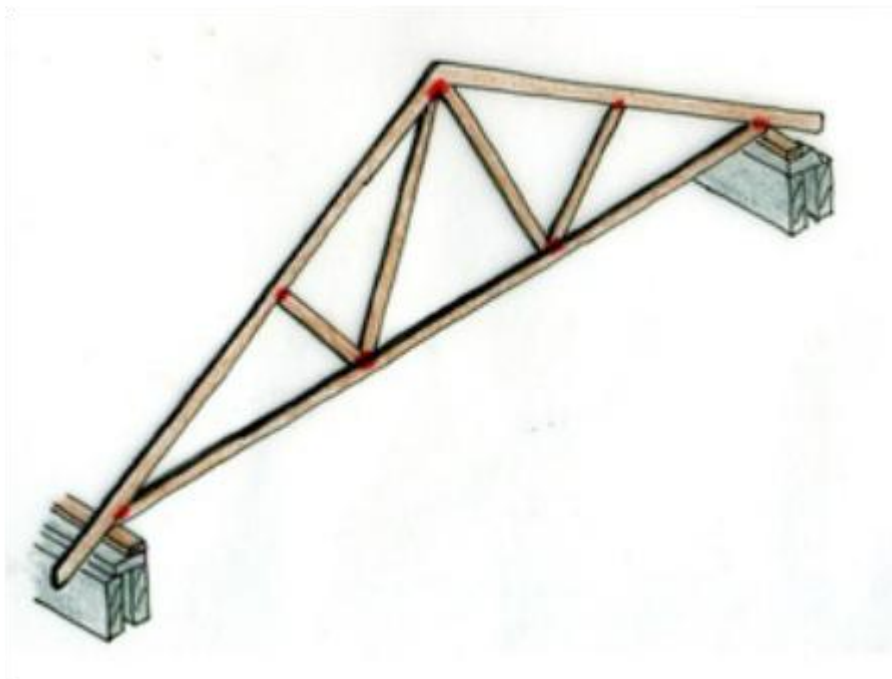
Prefabricated Truss Roof

Truss Roofs are used very commonly in construction today. They are suitable for large spans, often in excess of 7 metres.

Trusses are designed and made specifically for the structure they will roof.

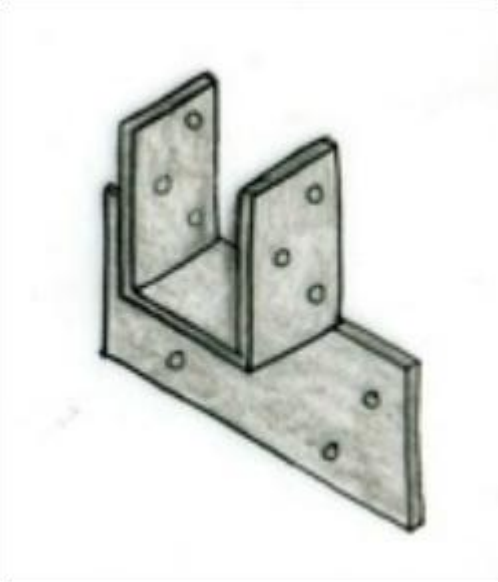
The size of the timber used in a truss will depend on the slope and the span of the roof it is being made for. The roof shown above has a 30 degree slope and spans 6 metres so the members used are 75mm x 32mm.

The members of the trusses are butt jointed and secured using Gang Nail Plates.



Each truss is delivered to site and they are then attached to the wallplate and placed at 400mm centres.

The trusses are secured to the wall plate using galvanised steel truss clips.



The trusses are then adequately braced to ensure they stay in an upright position. The bracing is placed length ways and also diagonally across the trusses.