

## Warren and Pratt Truss Bridges

CTS have extensive experience in the design, manufacture and installation of Warren and Pratt Truss footbridges

We have designed and fabricated these steel truss structures in a variety of locations.

We also have experience fabricating these structures to incorporate lighting and decorative features.

Warren Truss—This is an efficient form of structure for longer lengths.

Pratt Truss—This is the most structurally efficient and therefore a more economical option for longer length truss superstructures.

Modified Pratt Truss—Whilst marginally more costly than the Pratt truss (because of the extra cross brace in the truss sides) this is generally chosen for a preferred elevational view than the ordinary Pratt truss.



Images (top to bottom) :-

30.54m x 1.8m Warren Through Truss Cycle Bridge, Greys Footbridge, Doncaster—Client Doncaster Council—Ref 1826

40.65m x 2.5m three span Warren Truss bridge at Castle Marina, Nottingham for Nottingham City Council—Client Whitehouse Construction—Ref 3237

28m x 2m Steel Pratt Truss, Chalk Bridge, Lee Valley—Client Lee Valley Regional Park Authority—Ref 3049

32m x 1.5m modified Pratt Truss, River Stour, Bures St Mary, Suffolk—Client Bures Project Association—Ref 1901

**For further details please contact CTS Bridges**  
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