

Steel and timber Bridge Examples



Steel and Timber Bridges

Steel and Timber bridges are one of the most versatile bridge types we manufacture. They are economical, practical and suitable for use as pedestrian footbridges, bridle bridges, cycle bridges and for vehicle access bridges.

Steel and timber bridges are ideal for spans from 10m up to 18m but larger spans can be achieved.

Steel and Timber bridges are available in a whole range of styles to suit locations, budgets, spans & aesthetics.

Steel beams can be flat or cambered, galvanised, painted or fitted with a timber fascia. Parapets can be softwood, hardwood or steel

All bridges are designed to BS 5400 and BS 5268 with a design live load of 5kN/m²

CTS provide a complete design, build and installation service for these bridges.

Images (top to bottom) :-



Jones Bros (Ruthin)— 24.2m x 1.5m Steel and Timber bridge for Glyndwr District Council, Wales with steel beams, cambered and painted, hardwood parapet Type A (vertical infills) and hardwood Hi-Grip Excel non-slip deck—Job 494

Strutt and Parker—10m x 1m steel and timber bridge at Ballington Manor, Wiltshire with steel beams, cambered and painted, hardwood parapet Type B (post and rails) and Hardwood Hi-Grip Standard deck—Job 215



Brambledown Landscapes—11m x 2.5m steel and FSC timber bridge at Cobalt Bus Centre, Newcastle with steel beams fitted with hardwood fascia. Hardwood Type C (cross rail) parapet and hardwood Hi-Grip Plus deck - Job 3047

Mansell Construction Services—18m x 2.44m steel and FSC timber bridge at Sainsbury's, Willowburn with steel beams, galvanised. Hardwood Type A parapet (vertical infills) and hardwood Hi-Grip Plus deck—Job 3056



For further details please contact CTS Bridges

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