

Data Sheet—Steel & Timber "Standard' Bridges









Steel & Timber—Off the Shelf Bridges

Steel and Timber 'off the shelf bridges' are ideal for spans from 10m up to 18m. By utilising readily available steel and timber sizes we can offer this economical range of footbridges to suit locations, budgets, spans & aesthetics.

Steel and Timber 'Off the Shelf' bridges start at 10m long and rise in 1m increments to 18m. Widths available are 1m, 1.2m, 1.5m, 2.0m

Bridges are designed with a design live load of 5kN/m2

In order to specify a CTS steel and timber off the shelf bridge – e-mail us with the following information:

Overall length of bridge Clear walkway width (internal walkway) Cambered or flat main beams Parapet Material—Hardwood or softwood Parapet Style—Type A or Type B Deck Material—Hardwood or softwood Deck Finish—Hi-Grip Standard or Excel (non-slip inserts)

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

Images (top to bottom) :-

18m x 1.5m Steel beams, Hardwood Type A parapet and deck with Hi-Grip Excel non-slip inserts—Client South Tipperary Council—Ref 3061

10m x 1m Steel beams, Hardwood Parapet Type B (Post and rails) and Hardwood Standard Deck—Client Strutt and Parker—Ref 215

18m x 1.2m Steel beams, Hardwood Type B (post & 3 rail) parapet, hardwood Hi-Grip Excel deck—Client Chalmers Construction—Ref 3015

18m x 2.0m Steel beams, Hardwood Type A parapet (vertical infills), Softwood Hi-Grip Plus Deck—Client Mansell Construction Services — Ref 3056

Below: 11m x 1.2m Steel beam, softwood Type B parapet, softwood Excel deck at Chorley, Lancashire—Client Capita—Ref 4314

For further details please contact CTS Bridges Tel: 01484 606416 email: enquiries@ctsbridges.co.uk web: www.ctsbridges.co.uk

