

BLOTZ

20mm Railway Footbridge #2

OO Gauge (4mm)

B20-RW-104

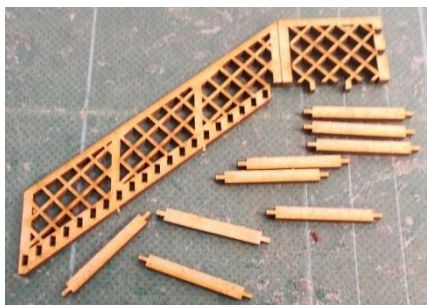
Please read these instructions fully before starting construction.

PVA or equivalent glue will be required to stick sections together.

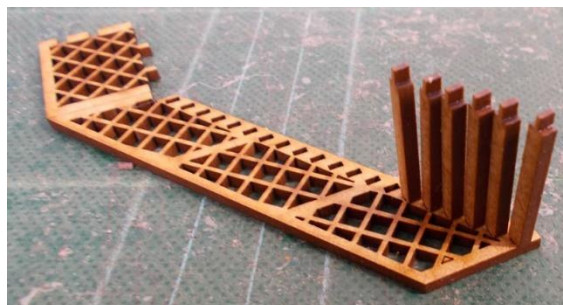
Sand paper can be used to gently clean any joints.

A sharp modelling knife will be required to remove sections from the sprue. Please use knives with due care and remember to cut away from yourself at all times.

During the construction of this model, you may find it convenient to use pegs / elastic bands to hold pieces in place while you allow glue to dry.



Remove one of the step side pieces and the corresponding number of steps from the sprue.



Starting from the bottom, glue the steps to the side piece as shown.



The side with all the steps attached.



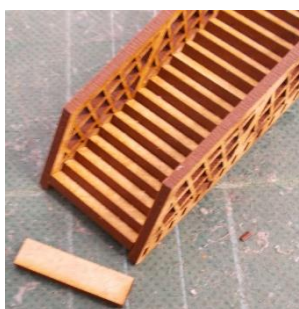
Take the other side piece. Slowly and gently work along the steps (starting from the bottom step), slotting the lug from each into the appropriate hole.



Take the square platform piece.



Glue it into position.



Take the larger bottom step.



Glue it flush with the thin bottom step.



The bottom step when viewed from the front.

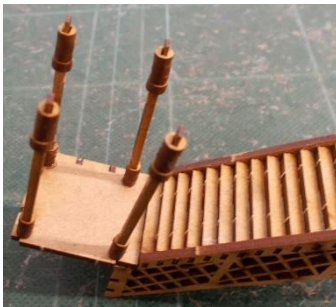


Each support is formed from the pieces at the bottom of the picture.

Note there are 3 small circles on each and plus 1 larger circle on the right.

Attach the circles to the shaft as shown at the top of the picture.

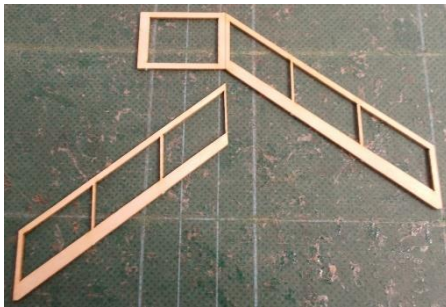
(There are 4 longer shafts – these are for the central bridge supports)



Glue the supports to the underside of the square platform. (see pic)



Add the supports base piece.



Take the side panels.



Glue the longer one into place.

Note, it should be flush on the right and extend out by about 1mm on the left.



Add the other side panel.



Repeat the steps to create the second set of steps, with the side pieces reversed.

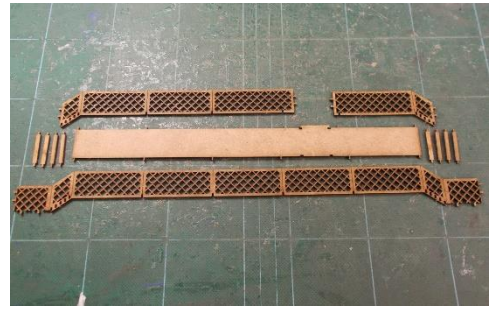


Take the sides and steps for the central staircase.



As with the other staircases, gently work along and slot each step into the corresponding hole in the other side section.

Glue the steps into position on one side.



Take the long sides, base and remaining steps from the sprue.



As with the side pieces, add the steps and glue the long walkway into place.



Starting at one end, slowly and gently guide the lug on each step (and the walkway) into the appropriate hole on the two opposite side pieces.



Assemble the central bridge supports in the same way you did for the ones used on the side staircases – these use the four longer support struts. Glue the assembly to the underside of the bridge.



Glue this assembly to the side steps.



Glue the central staircase into position.



Take the side panels (plus the sides for the central staircase – not pictured here)



Glue the two panels to the rear of the bridge as shown.



Glue the shorter panels to the front of the bridge, then attach the panels to the sides of the central staircase.



The completed footbridge

