

#### Preparation

Once you clear some table space you will need a pair of side cutters and glue (PVA, wood glue, hobby glue). A file or small piece of sandpaper can be used to clean along any edges that have bur.

It's a good idea to familiarise yourself with how the pieces fit together before gluing.

#### Getting Started

I. Remove all the parts out of the board with your cutters.

II. Go over each part again with the cutters removing as much of the tabs as possible (this greatly reduces the time needed with the file or sand paper).

III. Use a file or sand paper last to completely remove the tabs that might remain.

IV. Parts may be a very tight fit, slight trimming or sanding of parts may be needed for ease of assembly.

#### Construction

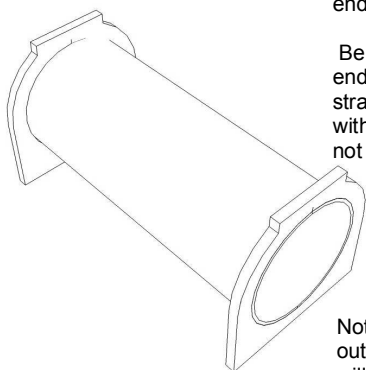
Slot the parts together as shown by the pictures below, applying glue wherever there is a connection.

Allow the model to completely dry before painting it.

#### STEP 1

Assemble your choice of tubing (we have used toilet paper rolls for ours) with the end pieces as shown.

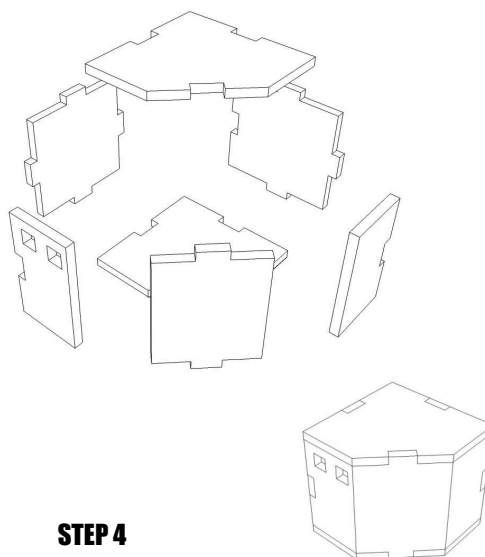
Be careful to Make sure the ends are perpendicular and straight and not just lined up with you tubing, as they may not be perfectly cut.



Note that any tubing with an outside diameter of 40mm will work.

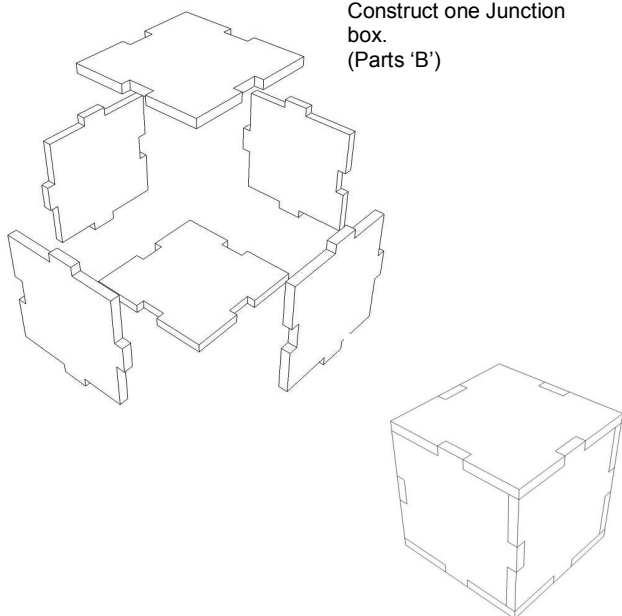
#### STEP 2

Construct two boxes as shown. (Parts 'A')



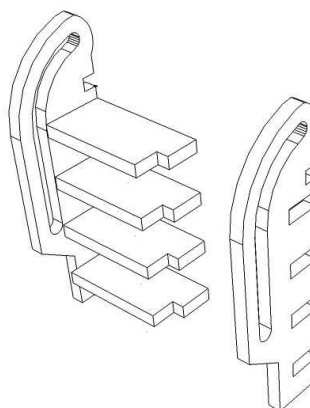
#### STEP 3

Construct one Junction box. (Parts 'B')



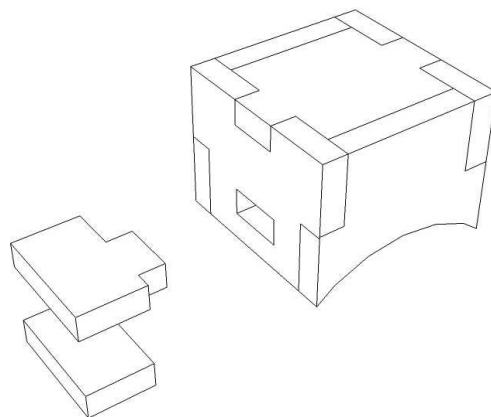
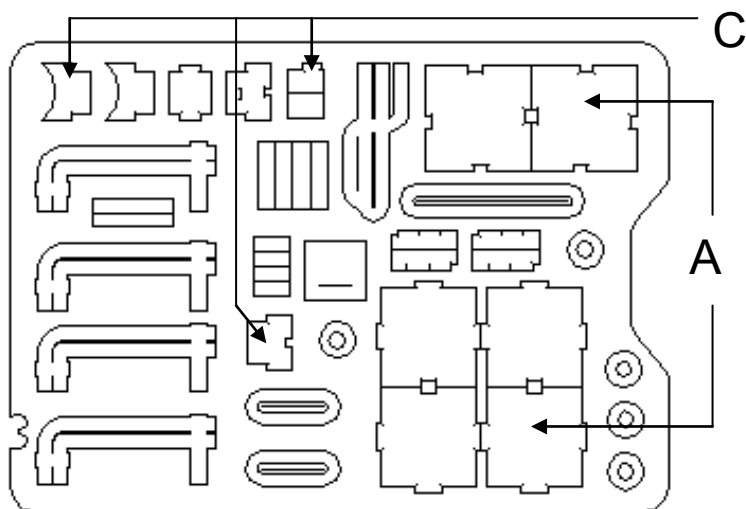
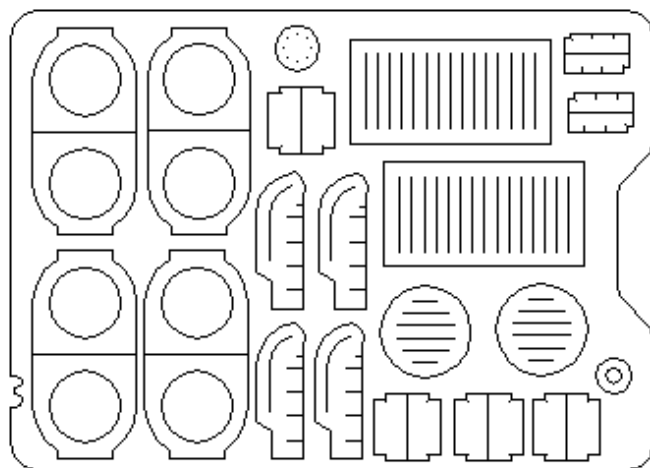
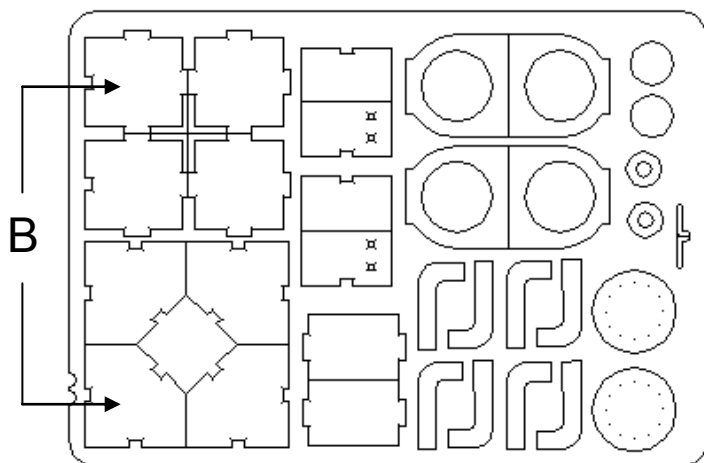
#### STEP 4

Build two ladders.

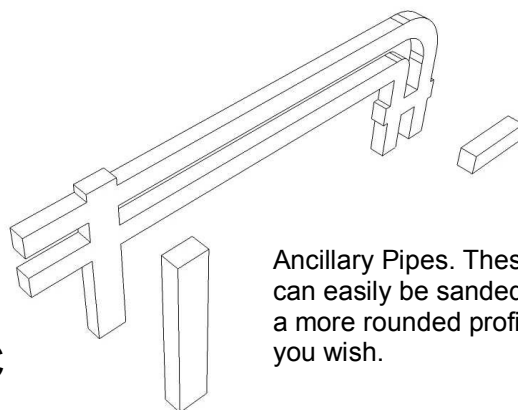


## PAINTING

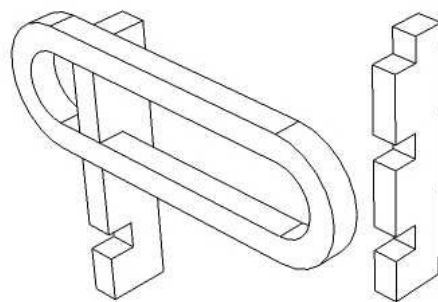
At [www.miniaturescenery.com](http://www.miniaturescenery.com) we provide detailed and easy to follow illustrated guides for painting Miniature Scenery. We also share simple, effective painting techniques that you can use to get your model looking its best.



Valve box. The undersides will need a little trimming to fit snugly to your tube. Uses parts 'C'



Ancillary Pipes. These can easily be sanded to a more rounded profile if you wish.



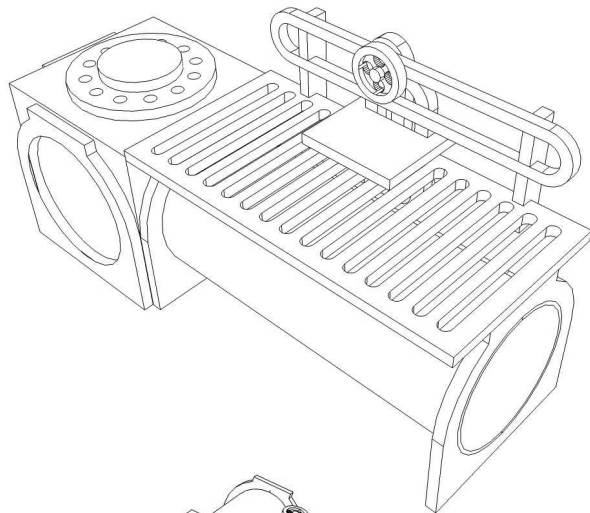
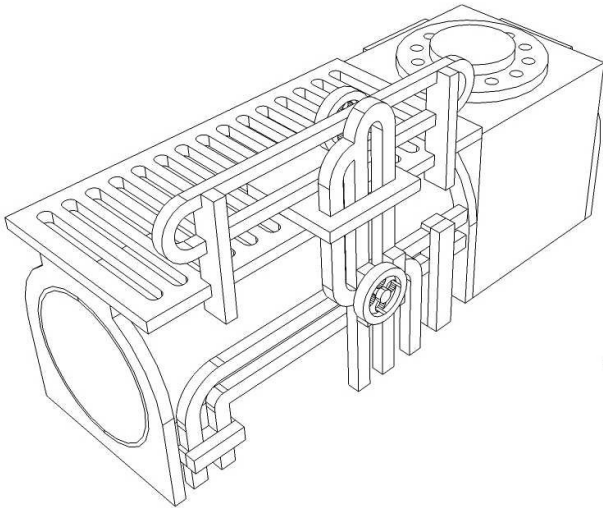
# INSTRUCTIONS

## Industrial Pipes 1

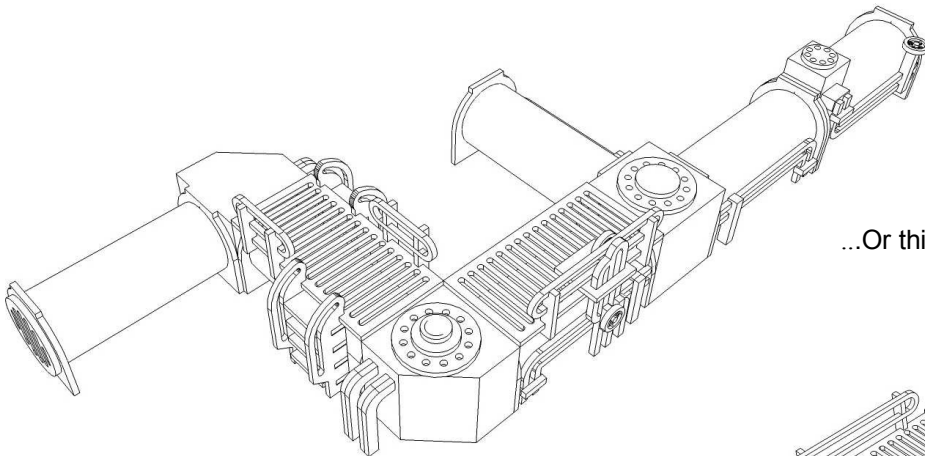
### CNC WORKSHOP

# MINIATURE SCENERY

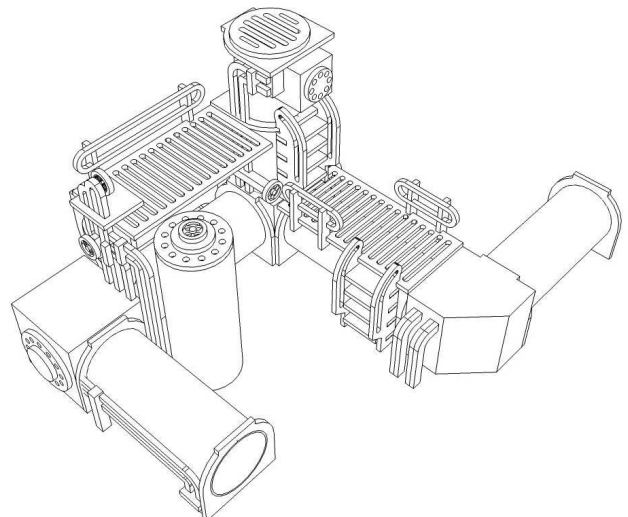
There are many ways to assemble your industrial pipes, limited only by your imagination. It is assumed that your pipe lengths will be about 100mm, though with some planning and forethought, anything is possible. Adding additional Industrial pipe sets and accessories increases your options.



You could do this.....



...Or this...



...Just use your imagination.\*

(\*Imagination not included...)