



Hobby Timber Door Pack Instructions

Wooden Hobby Door Build Instructions

Parts / Packs	Timber Door Frame Pack (HPK08), the Door Cladding Pack (EBP23) and Timber Door Fittings Pack. (HPK09)
Tools	Tape measure, Hammer, Drill, Stapler



Your timber pack contains;
 2 x 2" by 2" timbers - 700mm long
 3 x timber battens - 700mm long
 2 x timber battens - 1.9m long
 2 x 2" by 2" timbers - 2.2m long
 Using the 2" x 2" timbers lay out the basis for your door frame.
 The 700mm pieces go between the two 2.2m long pieces.

n.b. If you have an 8ft or 10ft wide tunnel, cut the 2.2m door uprights down to 2m

Mark the centre of the 2.2m long pieces as a guide for the middle piece section.

Image 1



Screw the 2" by 2" timbers together using the wood screws from the packs. Pre-drill holes first so the timber doesn't split - 2.5cm in from the ends and on centre of the centre line marked previously. Now check that your doors are square - the diagonal measurements should be equal! - **Image 2**

Once you are happy that your door is square you can fix on nail plates at each of the joints. Now turn the door over so nail plates are on the underside.

Covering the door. Image 3

You'll have enough polythene and netting to do either:

Full Polythene Door

Full Netted Door

Half and Half

For this example we're using polythene on the bottom and netting on the top.

Top Tip

If you choose to put netting on the door, it's worth keeping the extra polythene that you don't use for the colder months to act as a wind break.

Lay the netting out on the top panel and secure in place with a stapler making sure the netting is nice and taught. (Hammer in any staples if needed)

Trim off the excess netting making, sure it almost fully covers the middle piece of timber

Add the polythene on the bottom with the stapler, keeping tension as and where you can, overlapping the netting in the middle. **Image 3**



Place the 700mm battens across the 3 cross pieces of the door (top, bottom, middle). Then lay the 2 long battens on the side timbers. Use the 40mm nails to attach the battens to the 2 x 2 - nails need to be approx 150-200mm apart. Trim off any excess polythene and net. **Image 4**

Image 5 Now fix on the hinges and door latch - we recommend hinging the doors so they open inwards into the tunnel; so they do not catch and blow off in the wind. Decide whether you want your door to be hinged on the left or the right-hand side. Fix the hasp from the hasp and staple to the side you don't want to hinge. Fix the hasp in the middle near the crosspiece. Turn the door over so that the nail plates are facing upwards.

Use the 30mm screws to fix the hinges to the door - make sure that the hinges are square to the timber and that the butt of the screw is facing up. **Image 6**

Top Tip

If you have you door opening inward, make sure you place a door stop (a wedge of wood in the ground will work) in the tunnel to avoid the door opening too far and damaging the polythene on the inside of your tunnel.

Your door is now ready to hang.

Once hung, fix the catch from the staple from the hasp and staple on to the door frame.



Image 4



Image 5



Image 6