

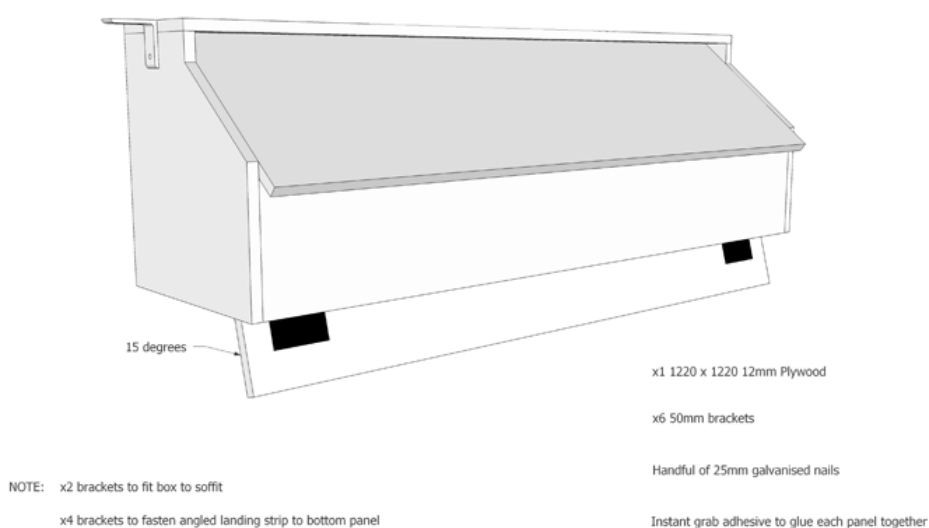
How to make my twin compartment nest box

A single sheet of 12mm exterior hardwood ply 2440mm x 1220mm is big enough to make two of these twin compartment boxes. You'll also need per box- 5 or 6 x 50mm brackets, a handful of 25mm galvanised nails, 2 x 25mm screws and some adhesive. I use the adhesive on each section before I nail them together to give it more strength, all except the top section where I use screws so I can gain access - all of which you can buy for around £50, working out at about £25 per twin box. Paint or stain the nest box to suit your location. Most importantly, take care when putting it up and don't take any risks on a ladder - please read Swift Conservation website '[Fitting nest box safety guidelines](#)'

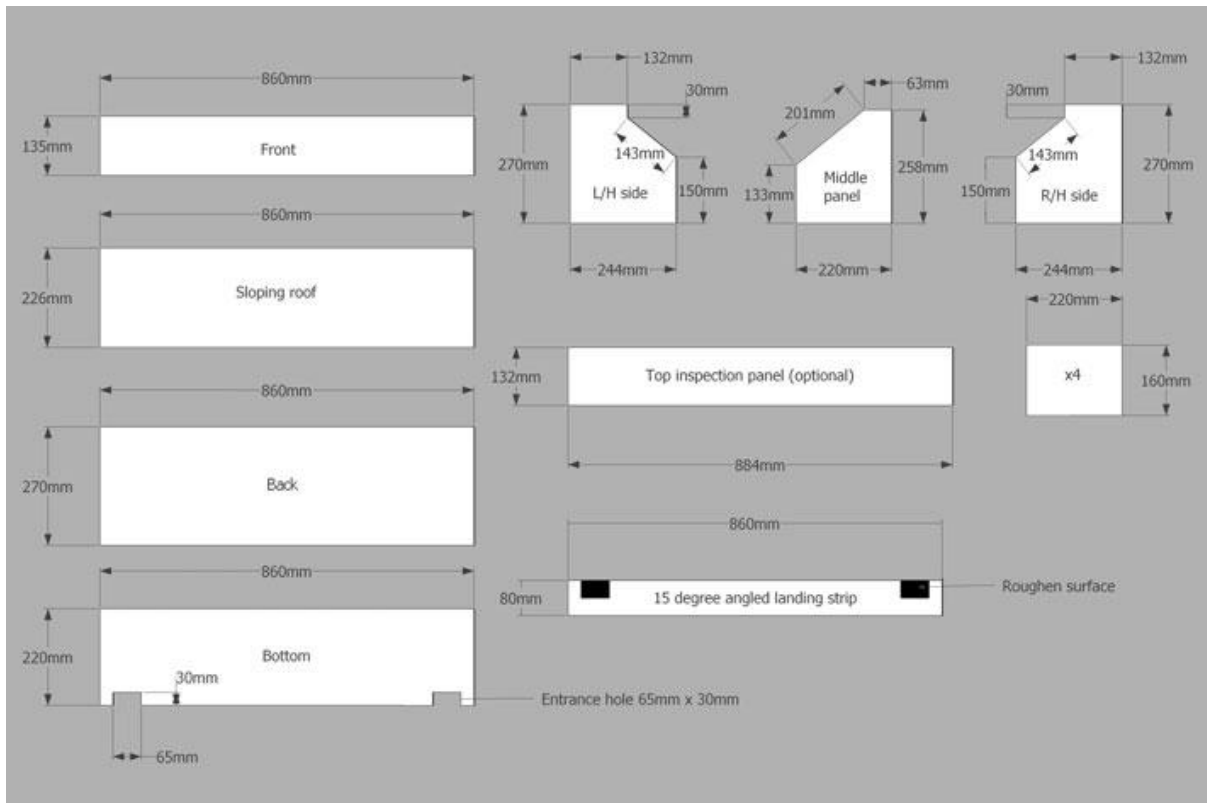


The square side access panels shown in the above photos aren't essential. I only made them in case I needed to work on the internal cameras during the breeding season, as this wouldn't disturb the swifts too much. I have rarely had to use them yet though!

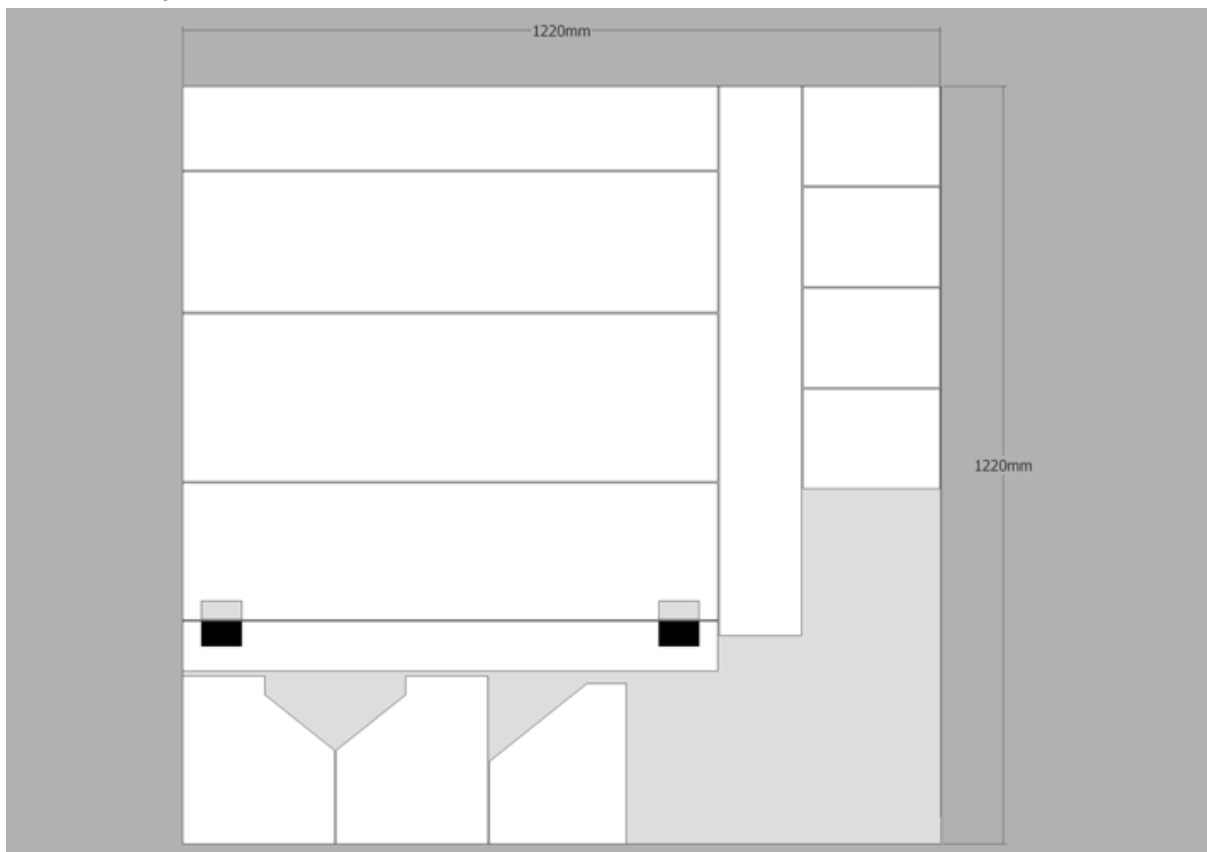
Fellow swift enthusiast Michael Osborne has kindly created the following scale diagrams below based on my original twin box design.



Swift Box Dimensions



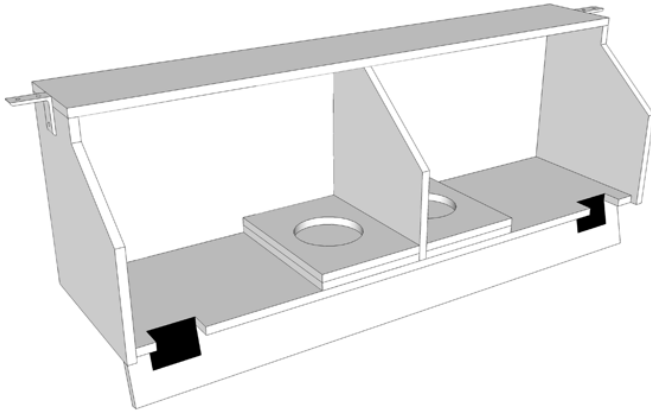
Swift Box Layout





Bristol Swifts

Swift Box internal view



The top inspection panel isn't essential, but finishes it off well. The roughened surface under each hole is made by using self adhesive glue in lines about 2cm apart. Black/dark paint at the entrance helps swifts locate the entrance hole. The angle of the landing strip should be around 15 degrees and flush to the entrance hole.

Photos showing box without optional top section | Ribbed Landing Strip | Entrance Hole.



Photos showing finished boxes in position.

