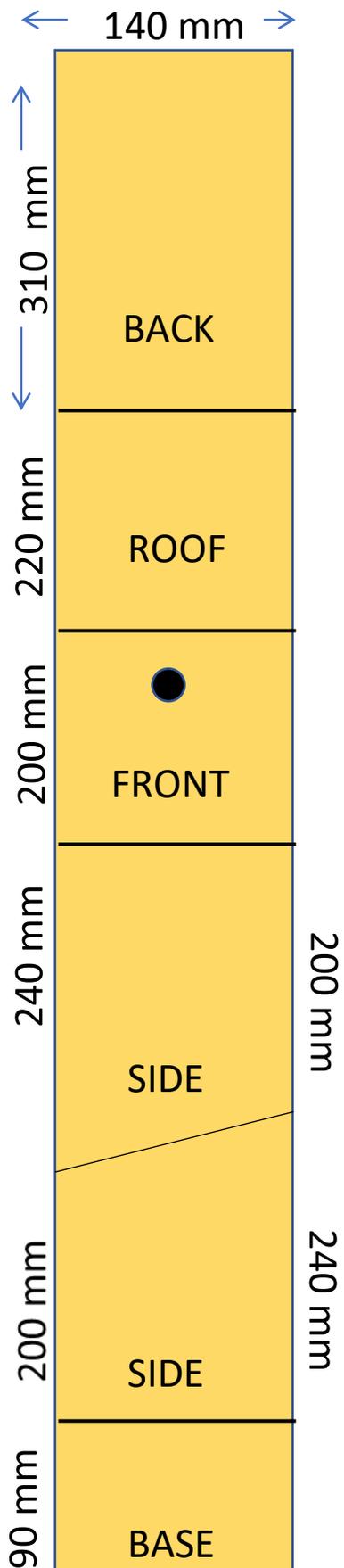


# BASC Bird Box Cutting Plan



The hole is positioned 40 mm centrally from the top. It is 30 mm diameter.

Note: - the wood thickness is 20 mm

# Instructions to build

1. Start with the back of the box and 2 x sides with sloping top edge



2. Join the sides using pre-drilled holes, the longest edge should be nailed to the back with the bottom edges in line.



*Diagram first side being nailed to the back*



*Diagram first side attached ready for second*



*Diagram second side being attached*

3. The base will now slot between the sides and back and can be nailed in place using pre-drilled holes on the bottom of the side pieces..



*Diagram of sides and back attached and base ready to slot in place.*



*Diagram sides being attached to the base*

4. The front can now be added make sure at this stage the top of the front is lined up with the tops of the sides so they meet nicely for the lid. There are pre-drilled holes for nailing the lower section with further nail holes on the sides to hold this on.



*Diagram front being attached using pre-drilled holes*



*Diagram front being secured from the sides*



5. The final stage is to add the lid, it has a small piece of wood which is nailed to a piece of waterproof membrane (100 mm wide by 140 mm long).

Line up the lid centrally. The small separate piece of wood is used to hold the membrane which connects the lid to the back. Make sure this is not too tight up to the lid (1cm distance) so the lid can open. You will then be able to view inside.



*Diagram showing lining the lid up centrally*



*Diagram showing placing the small piece of wood to make the lid snug but able to open*



*Diagram using pre-drilled holes in the small piece of wood to attach the membrane to the back and secure the lid*

