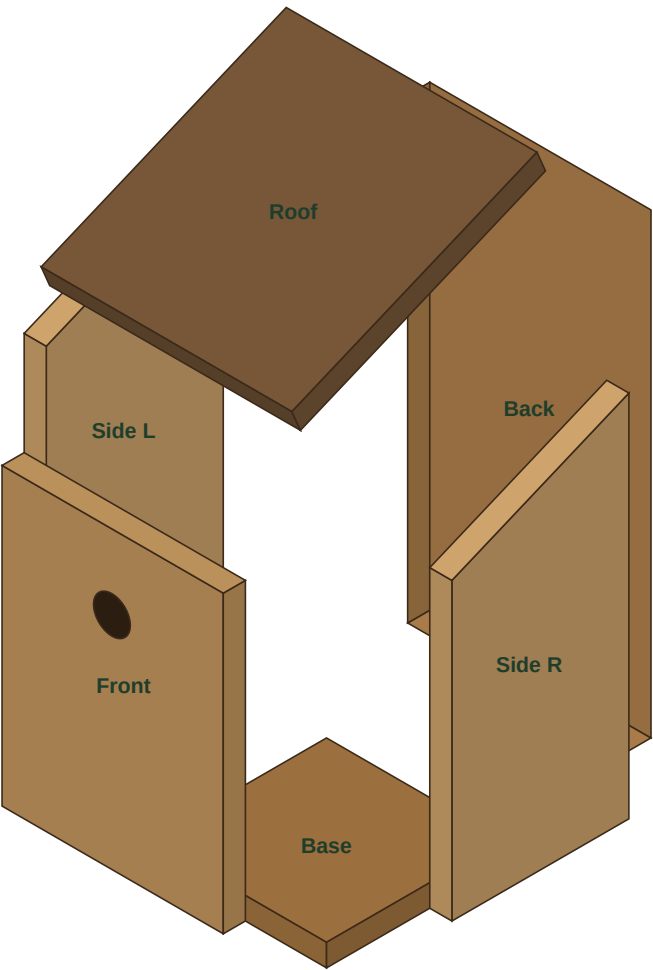
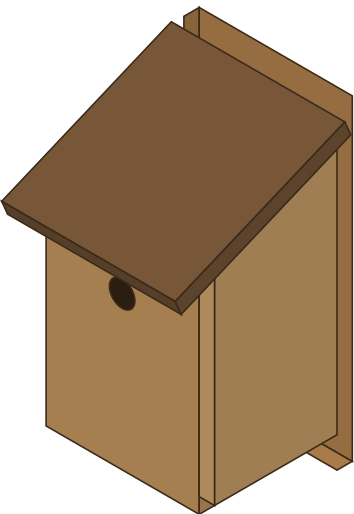


Blue Tit / Coal Tit Box

Exploded view



Assembled



Specification

Species	Blue tit, coal tit, marsh tit
Entrance	25 mm round hole
Internal floor	120 × 120 mm
Mount height	1.5–3 m (5–10 ft) on a tree or wall
Facing	North to east, away from strong sun and prevailing wind
When	Put up by February; clean out Sept–Jan
Skill level	Beginner

Tip: A 25 mm hole keeps out house sparrows and great tits, giving blue tits exclusive use.

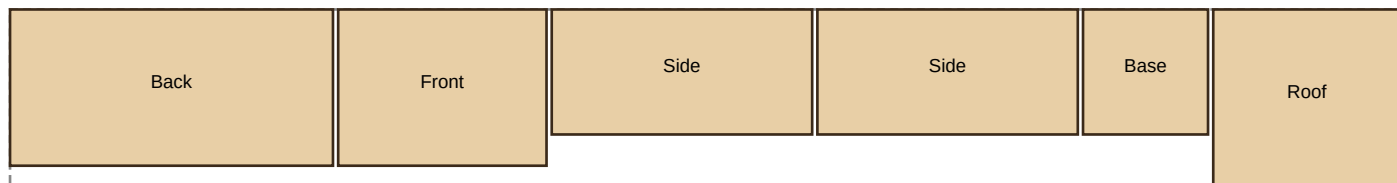
Cut list (15 mm untreated timber)

Part	Qty	Width	Length	Notes
Back	1	150 mm	310 mm	Extra length top & bottom for fixing
Front	1	150 mm	200 mm	25 mm hole, centre 150 mm from bottom
Side	2	120 mm	250 mm	Tapers from 250 mm (back) to 200 mm (front)
Base	1	120 mm	120 mm	Drill 4 × 6 mm drainage holes; trim corners
Roof	1	170 mm	180 mm	Overhangs front to shed rain

Blue Tit / Coal Tit Box

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Cutting diagram



One plank approx. 170 mm × 1340 mm. Allow a little extra for saw cuts.

You will need

- Saw, drill, hole saw or flat bit, screwdriver, pencil, tape measure, square
- 40 mm galvanised screws or ring-shank nails (approx. 20)
- Rubber strip or brass hinge for the lid, hook-and-eye catch
- Mounting: stainless screws / wire with a rubber sleeve for trees (never nail into a tree)

Step-by-step

1. Mark out all pieces on one plank of rough-sawn untreated timber (15 mm softwood, or exterior plywood) using the cut list. Mark each piece's name in pencil.
2. Cut the pieces. For the two sides, measure 250 mm on the back edge and 200 mm on the front edge and saw the slope between them.
3. Drill the 25 mm entrance hole in the front panel with a hole saw or flat bit, centred about 50 mm below the top edge (at least 125 mm above the floor so chicks are safe from cats and woodpeckers). Do not add a perch — it helps predators.
4. Drill four 6 mm drainage holes in the base and trim the corners slightly for extra drainage.
5. Fix the sides to the back with 40 mm galvanised screws or ring-shank nails (pre-drill to avoid splitting), keeping the bottom edges flush 60 mm up from the bottom of the back.
6. Fit the base between the sides, then fix the front.
7. Fix the roof with a strip of rubber (old inner tube) or a brass hinge along the back edge, and a hook-and-eye catch at the side so you can clean the box out each autumn.
8. Mount: 1.5–3 m (5–10 ft) on a tree or wall. Aspect: North to east, away from strong sun and prevailing wind. Tilt slightly forward so rain runs off the roof.
9. Leave the wood untreated inside. If you treat the outside, use a water-based, wildlife-safe preservative and let it dry fully before putting up.