

Nest Box Building

What you will need:

- Non-structural ply wood or non-wetting non-structural ply wood (12-18mm thick)
- Galvanized external timber screws (30-45mm)
- Hinge & sheet metal screws (12mm or less)
- Exterior PVA wood glue (odourless if possible)
- Green or brown Weathershield paint
- Paint brush
- Drill, drill bits, (pre-drill holes, counter sink) & 2 screw drivers
- Wire mesh, hessian or cut grooves into inside of backboard (attach with staple gun)
- Dowel or straight stick for perch (depending on species)
- Stick inside box for small to medium bird (excludes owls)
- Hook latch and eye
- Mounting strip (wood) for attachment to tree & 100mm galvanised screws
- Piece of carpet for inside the top of the nest box to stop bees invading
- Coarse wood shavings or shredded bark (untreated) for bottom of nest box (depending on species)

*This document is a rough guide to the approximate dimensions for different nest boxes, required by species, due to lack of natural hollow availability.

Species	Depth (mm)	Width (mm)	Box length (mm)	Entrance diameter	Orientation	Installation Height	Season
Bat sp.	100-150	150-250	250-300	10-20mm slit	Vertical	6-8m	-
Brush-tail Possum	250	250-320	380-450	90-150mm	Vertical	6-8m	Autumn
Sugar Glider	150-200	200-250	300	35-50mm	Vertical	6-8m	Jun-Dec
Ringtail Possum	200	250	300-400	60-90mm	Vertical	6-8m	Mar/Apr-Nov
Kookaburra	300	150-300	400-550	≥130mm	Horizontal	6-10m	Sept-Jan
Lorikeet	200	250	300-450	50-65mm	Vertical	5-7m	Aug-Jan
Large Owl	300-400	400	750	180-250mm	Horizontal	8-15m	Aut-Spr
Small Owl	150-200	250	300-400	60-120mm	Vertical	6-10m	Sept-Dec
Pardalote sp.	200-250	200	150-200	25-45mm	Horizontal	5-8m	Jul-Jan
Rosella	180	200-250	350-500	65-90mm	Vertical	5-8m	Aug/Sept-Jan
Treecreeper	150-200	200	300-350	50-60mm	Vertical	6-8m	Sept-Dec



Photo by Rachael Lloyd.

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