

# Shed Base Dimensions

For details on rebating concrete slabs for improved weather-proofing, see following page

## Flat / Skillion / Gable Roof

SHED SIZE (m)	SLAB SIZE (mm)		No. of Anchors
Length x Width	Length	Width	
1.50 x 0.78	1570	850	6
1.50 x 1.50	1570	1570	6
1.50 x 1.80	1570	1870	6
2.25 x 1.50	2320	1570	6
2.25 x 1.80	2320	1870	6
2.25 x 2.25	2320	2320	8
3.00 x 1.50	3070	1570	8
3.00 x 1.80	3070	1870	8
3.00 x 2.25	3070	2320	10
3.00 x 3.00	3070	3070	10
3.75 x 1.50	3820	1570	10
3.75 x 1.80	3820	1870	10
3.75 x 2.25	3820	2320	10
3.75 x 3.00	3820	3070	12
3.75 x 3.75	3820	3820	12

## Gable Truss Roof

SHED SIZE (m)	SLAB SIZE (mm)		No. of Anchors
Length x Width	Length	Width	
4.50 x 2.25	4550	2320	14
4.50 x 3.00	4550	3070	14
4.50 x 3.75	4550	3820	14
5.25 x 2.25	5290	2320	16
5.25 x 3.00	5290	3070	16
5.25 x 3.75	5290	3820	16
6.00 x 2.25	6040	2320	18
6.00 x 3.00	6040	3070	18
6.00 x 3.75	6040	3820	18
7.50 x 2.25	7540	2320	18
7.50 x 3.00	7540	3070	18
7.50 x 3.75	7540	3820	18

## Chalet Roof

SHED SIZE (m)	SLAB SIZE (mm)		No. of Anchors
Length x Width	Length (Side wall)	Width (Gable end)	
2.10 x 2.25	2170	2320	8
2.85 x 2.25	2920	2320	10
2.85 x 3.00	2920	3070	10
3.60 x 3.00	3660	3070	12

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## How to make a Rebated Concrete Slab

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A properly laid concrete slab is the best base for your Gardenstar shed or aviary. The size of slab required for the unit you have selected is listed on the Base Dimensions and Anchoring page

These dimensions will be the Slab Size as shown in the diagram below. Ensure that the boxing is set up to be level at the top edges, securely staked and checked for square.

Experience has proved that the most effective way to ensure that water does not leak onto the floor from outside is to form a rebated edge to the slab for the walls of the shed to sit on.

This rebate edge can be made by attaching 2" x 1" (50 x 25mm) pine to the inside top edge of your boxing as shown in the diagram below.

After the concrete has been placed, screeded and finished it should be left for 2 days before the boxing is removed, and for one week before installing your Gardenstar unit to allow it to gain enough strength to hold the masonry anchors.

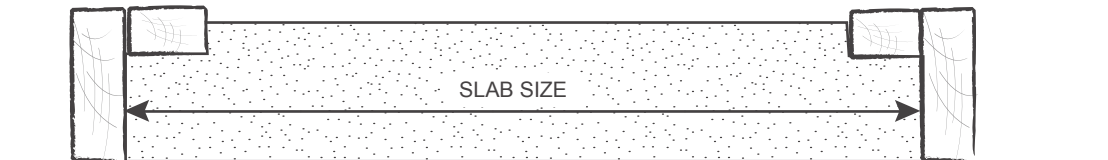


Diagram of Boxing for a Rebated Concrete Slab

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### Helpful Hint

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In practice, it is much easier to put the 2" x 1" (50 x 25mm) dressed pine timber in place after placing the concrete. This helps you to ensure that the section underneath it does not have bubbles or gaps. You can do this by:

- Cutting the 4 pieces of 2" x 1" (50 x 25mm) timber to the correct length
- Place and screed the concrete so that it is level
- Place the 2" x 1" (50 x 25mm) timber on its flat in position level with the top edge of the boxing by tapping it down into the wet concrete, and fix it in place with nails or tek screws
- Finish the slab