

MT

Metal Concealed Fixing Clips for 90mm Merbau/Kwila Decking

SIMPSON**Strong-Tie**

SCAN FOR MORE INFORMATION

Australia

New Zealand



Concealed fixing system for Merbau or Kwila decking

The MT Merbau/Kwila Clip is designed to suit dry timber joists including treated pine, kiln-dried hardwood joists, metal RHS joists and C Purlins, the MT clip is affixed to the top of the selected joist. For Laminated Veneer Lumber (LVL) joists please check your supplier for suitability. Not recommended for use with 'wet' machined timber joists, rough swan joists or unseasoned hardwood joists.

Features & Benefits

- Achieve an aesthetically pleasing deck without the detracting of top-fixed screws and nails.
- Quick and easy to use system that offers labour savings in laying your deck.
- Prevents water damage to boards and joists caused by water permeating screw and nail holes.
- Provides a consistent gap between boards.
- No top-fixing ensures that the deck boards can be re-sanded.
- Suitable to be used in bushfire prone areas up to a rating of BAL-29 as per AS3959:2018.

Note: Not recommended for other types of softwoods or hardwood decking.

Material and Finish

- MT90G - Z275 Galvanised steel
- MT90S - Grade 304 Stainless steel

MT90G**MT90S**

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Call **1300 STRONGTIE** (1300 787 664)
www.strongtie.com.au

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Call **09 477 4440**
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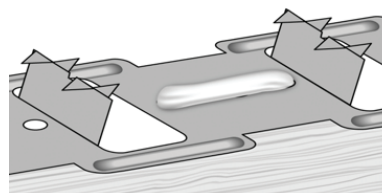
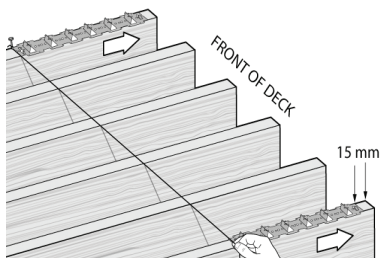


Metal Concealed Fixing Clips for Merbau/Kwilla Decking

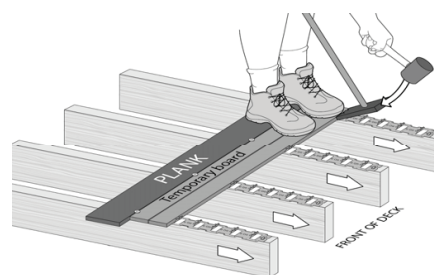
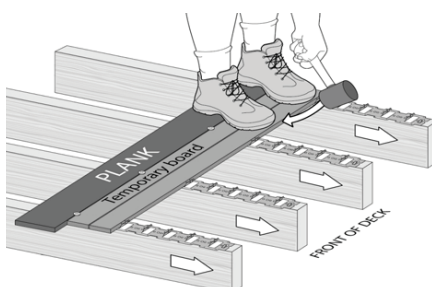


Installation:

- 1 Align the clips allowing for 15mm spacing for an overhang on the last board. Fix each clip with seven 3.32mm x 38mm nails (or 8g x 25mm button-head screws). Use galvanised fasteners with galvanised clips and stainless steel fasteners with stainless steel clips.
- 2 Apply MS Polymer or hybrid construction adhesive to the top of the clip one section at a time.



- 3 With weight applied to the board and the leading edge of the board resting on the ridges of the clip, tap the mallet along the length of the board, then hit the trailing edge of the board with the mallet to engage the teeth.
- 4 Use starter clips or angle to support the overhanging board. Continue laying the rest of the boards in the remaining clips until you have reached the last board which will overhang the end of the joists. You will need to use starter clips or 90° aluminum angle to support the last board.



Approved adhesives: Use any exterior-approved construction adhesive recommended for use with timber and metal such as MS Polymer or hybrid adhesive. Preferred adhesives are Fullers Toolbox and Selleys 3 in 1.

Clip Coverage: Each box of clips contains 40 clips and covers covers 9-10 square metres of decking with joists at 450mm centres.

Tip: always try and design the width of your deck so that you have full decking boards widths right across your deck.

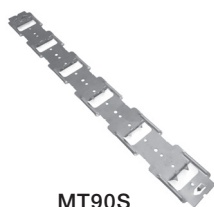
Note: For further information, see our Fixing Instructions which are included in every box.

Product Information:

Model No.	Suitable for	Material Type	Box Qty	Boards Held	Size mm	Barcode	Box Dimensions and weight
MT90G	90mm Kiln Dried Merbau/Kwila	Z275 Galvanised Steel	40	6	555x60	707392025238	570x185x130, 9.2kg
MT90S	90mm Kiln Dried Merbau/Kwila	304 Stainless Steel	40	6	555x60	707392025245	570x185x130, 8.7kg



MT90G



MT90S



Included:
Fixing tool in every box of clips
Note: Colour may vary



MT90G



MT90S

CCN64 Collated Connector Nailers

Partner Products:



HDG - 38 x 3.32mm Nails (N8HDG)



316SS - 38 x 3.32mm Nails (T10)



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