

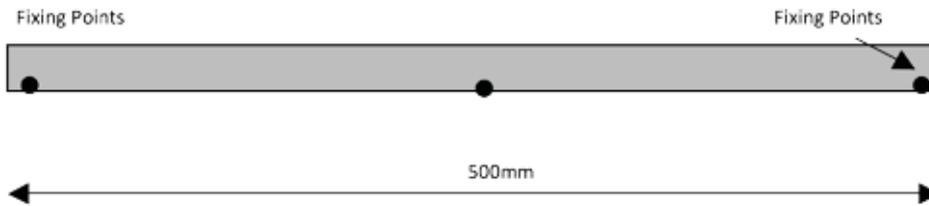
Gutter Grip® Installation Instructions

Replacement Gutter Installation

1. Remove existing gutter & brackets
2. Ensure Fascia is in good condition
3. Follow the instructions for New Gutter Installation

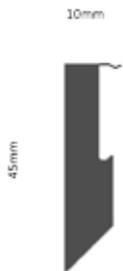
New Gutter Installation - Before Roof Material is Fitted

1. Calculate roof catchment area
 2. Calculate the number of downpipes required (refer to Building code of Australia)
 3. Calculate lineal metres of gutter, then divide by 1.2 = number of Gutter Grip® strips required
 4. Calculate the quantity of Gutter Grip® components = 1 Gutter Rod & 2 Spacer Blocks per gutter strip (allowing a maximum of 250mm from corners and 700mm maximum between each strip)
- Note: Gutter Rods are to have a maximum spacing of 2000mm

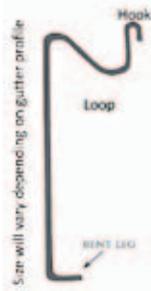


Gutter Grip® Components

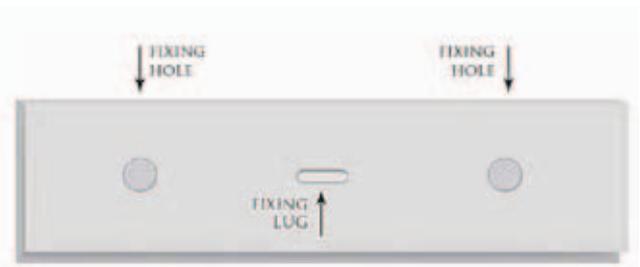
SPACER BLOCK



GUTTER ROD

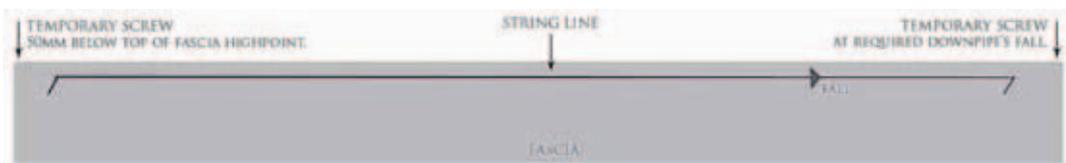


GUTTER STRIP – 1200mm in length



Setting String Line (Fixing Line)

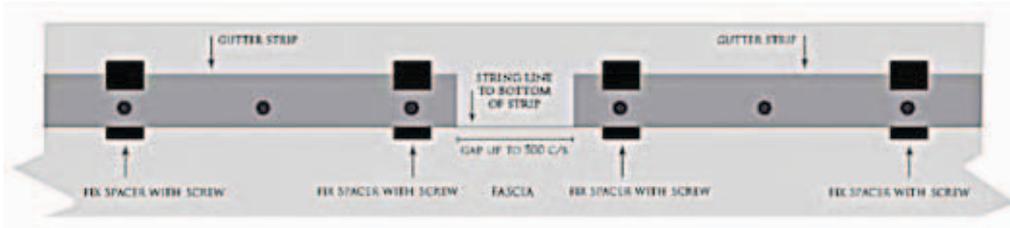
5. Select location of downpipes & highpoints around the roof area
6. Measure & mark a minimum of 50mm below the top of the fascia at the high point (to provide a 20mm freeboard)
Note: The roof materials (e.g. tiles) are not to sit on top of the Gutter Strip or Spacer Blocks.
7. Calculate the fall required to downpipe locations
8. Measure & mark fall to low points (downpipe locations)
9. Fix temporary screws at high & low points
10. Run string line between the temporary screws to define fixing line for Gutter Strips



Gutter Grip® Installation Instructions

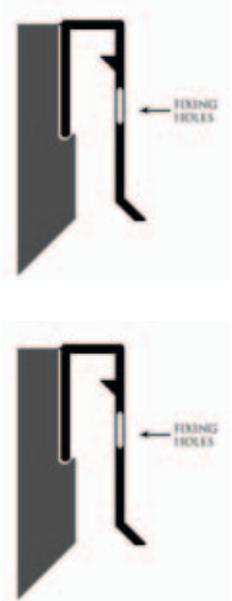
Gutter Grip® Assembly & Installation

11. Clip Gutter Grip® Spacer Blocks onto the back (short side) of the Gutter Strips at fixing holes
12. Align bottom edge of Gutter Strips to string line



13. Fix the Gutter Strips to the fascia with screws through the fixing holes at each end of the strip penetrating Spacer Blocks at the same time
Recommended Screw Types are:
 - Metal & Timber Fascia M5-16-25 Buildex Designer Head or Equivalent
 Important Note: Set Torque setting on screw gun or drill to setting 5 on most models
N.B Back leg of strip will deform slightly between legs of spacer block

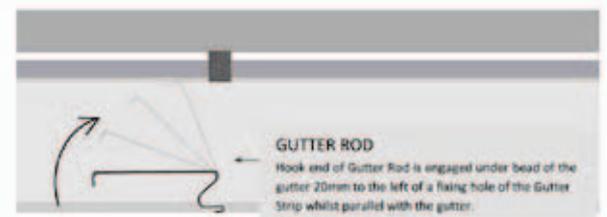
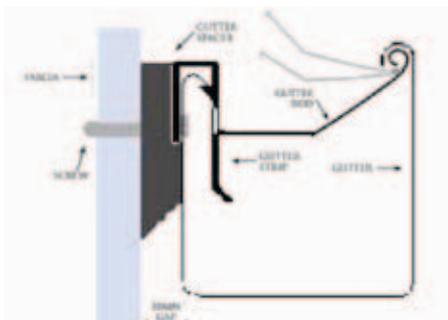
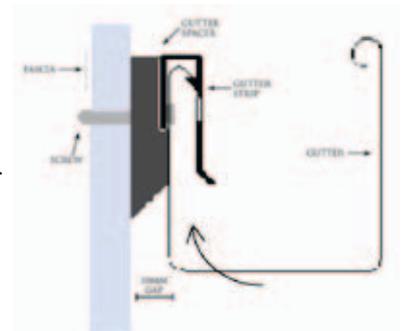
14. Remove string line & temporary screws



Gutter & Gutter Rod Installation

15. Install the gutter by guiding the back edge of gutter into the Gutter Strips (that are now fixed to the fascia) until the fixing lugs are engaged (it will click)
16. Install Gutter Rods at a maximum of 2000mm centres. Engage hook end of the Gutter Rod under front bead of gutter 20mm to the left of a fixing hole in the Gutter Strip. Then rotate gutter rod into gutter towards the Gutter Strip & engage bent leg of Gutter Rod into fixing hole

Note: Gutter Rods can be installed and or removed (for example gutter cleaning) when roof is installed



17. Fit internal & external corner brackets if required as per gutter manufacturer's guidelines