



Factory 13/5 Speedwell St

Somerville VIC 3912

☎ 03 5978 8755

☎ 1800 001 018

[www.RoofExtenda.com.au](http://www.RoofExtenda.com.au)

## ROOF SAFETY ANCHOR INSTALLATION GUIDE FOR TIN ROOF

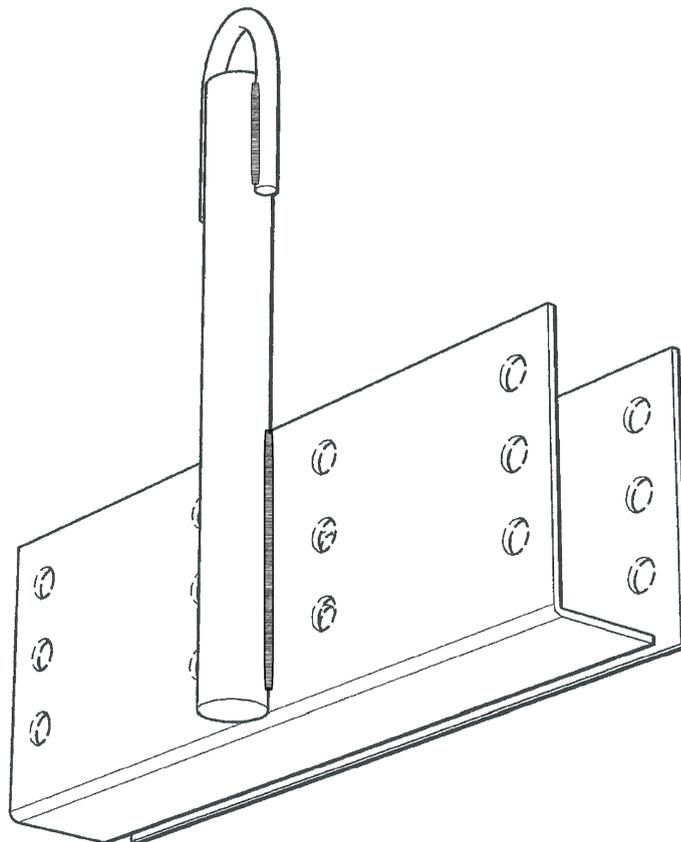
### GENERAL INSTALLATION

- 1 Remove roof tiles to achieve an opening to fit the Roof Extenda Roof Safety Anchor.
- 2 Bolt angle section and flat plate sandwiching the selected rafter at **approx. 300mm** from the roof's ridge with a minimum of **8x M12 Hex Bolts and Nuts**.
- 3 Replace the roof tiles, cutting a hole to allow the loop to penetrate the roof.



### CARE INSTRUCTIONS

Roof Extenda recommends painting or powder coating the Roof Safety Anchor prior to installation for additional corrosive protection. The Roof Safety Anchor is to be cleaned and inspected yearly and re-coated if required.



### NOTE

Local Council or Shire approval may be required prior to construction. Roof Extenda accepts no responsibility for the type of construction undertaken. The Roof Safety Anchor has a 15Kn single person/limited freefall. Ensure the rafter/truss is capable of sustaining the rated loads, and all fittings are of a quality suitable to sustain the rated loads. Verification by a suitably qualified engineer may be required.

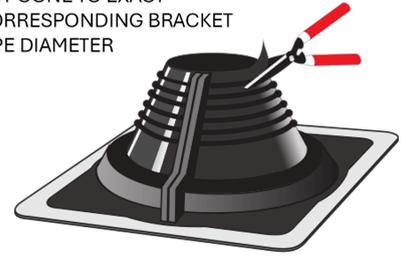
## ROOF SAFETY ANCHOR FLASHRITE WEATHER SEAL

- 1 Lift roof sheet to achieve an opening to fit the Roof Safety Anchor.
- 2 Bolt the angle section and flat plate, sandwiching the selected rafter at **approx. 300mm** from the roof's ridge with a minimum of **8x M12 Hex Bolts and Washers**.
- 3 Replace the roof sheet, cutting a hole to allow the loop to penetrate the roof.
- 4 Cut cone to the exact corresponding anchor outside diameter. We recommend a sharp pair of scissors to cut our weather seal for the correct anchor size. Ensure there are no accidental nicks in the polymer, as this will continue to split/tear over time.

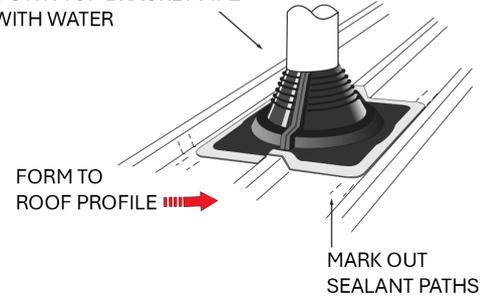
**Tip: Ensure the blades are sharp with no contamination e.g. glue or any accumulated dirt.**

- 5 Lubricate the anchor with water prior to attaching the weather seal.
- 6 Form the weather seal to the profile of the roof and mark out the position of the weather seal.
- 7 Slide the weather seal up the anchor to apply neutral cure sealant inside the area marked, press the weather seal into position and finish with a bead of sealant to the edges of the weather seal to complete the fitting.
- 8 Realign weather seal onto roof and fix with **12x Class 4 Hex Head Self-Drilling Screws** minimum of **16mm** long with a rubber washer.

CUT CONE TO EXACT CORRESPONDING BRACKET PIPE DIAMETER

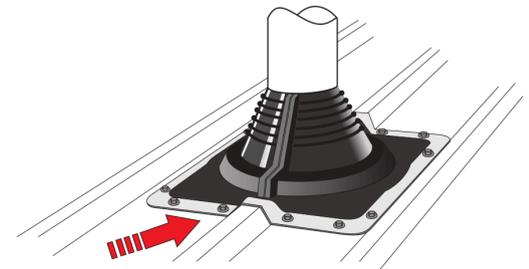
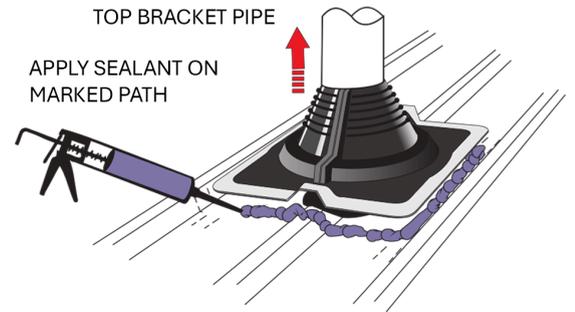


WHEN SLIDING FLASHING DOWN TOP BRACKET PIPE WITH WATER



LIFT FLASHING UP TOP BRACKET PIPE

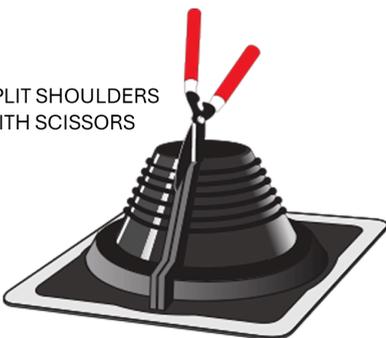
APPLY SEALANT ON MARKED PATH



REALIGN FLASHING ONTO ROOF AND FIX WITH APPROPRIATE FASTENERS. START HERE.

## IF RETRO-FITTING A WEATHER SEAL:

SPLIT SHOULDERS WITH SCISSORS



CRIMP FLASHING SHOULDERS WITH RETROFIT CLIPS. FACE JOINT DOWNSTREAM.

