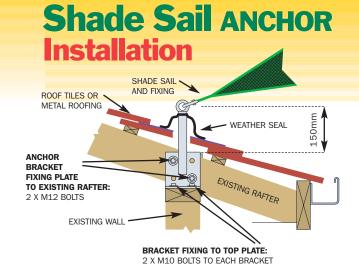
## **Shade Sail ANCHOR**

The Shade Sail Anchor is a unique steel bracket offering structurally superior fixing of shade sails to existing roof-lines.

The Shade Sail Anchor assists in reducing potential problems by allowing the shade sail to be supported by rafters, wall top plate and wall studs which have the structural integrity necessary for additional loads.

> angles, one solid steel rod with a ring welded to the top

> > Weather Seal included (for flashing)



- 1) Remove roofing tiles or lift sheet roofing from the area where Anchor is to be fitted.
- 2) Bolt the section with steel rod and the backing plate to the rafter with 2 x M12 bolts. Secure both brackets to the top plate with 2 x M10 bolts (refer to drawing).
- 3) Replace tiles or roof sheet cutting the hole to allow the steel rod and ring to penetrate the roof.
- 4) The Weather Seal is then slid over the ring and moved down to be formed to suit the profile of the roofing. Mark the Weather Seal position on the roofing. Slide the Weather Seal up to apply neutral cure silicone to the area marked, press the Weather Seal into position and finish with a bead of silicone to the edges of the Weather Seal to complete the fitting.



Patent Applied For

2006200720



WEATHER SEAL

Note: Prior to erection of the Shade Sail check if a building approval from the Local Council or Shire is required as regulations vary from area to area.

Engineer's computations related to Shade Sail Anchor are available on request. Roof Extenda Pty Ltd accepts no responsibility for the type of construction undertaken.

#### AVAILABLE NATIONALLY -

from Leading Timber and Hardware Merchants

#### **ALSO AVAILABLE IN THE PRODUCT RANGE**

### Roof Extenda BRACKET

This adjustable bracket solves the problem for larger vehicles, boats and caravans by lifting the height of the pergola or carport that is attached to the main roof not the fascia.



**BRACKET, Patent Number 707335** 

### Roof Extenda Pty

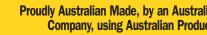
PO Box 373 Hastings Vic 3915 ABN 39 073 621 208 Email: roofextenda@aussiemail.com.au Phone: (03) 5978 8755 Fax: (03) 5978 8016 Web: www.roofextenda.com.au

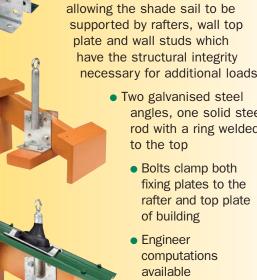
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# Shade Sail ANCHOR

Solves problems when erecting Shade Sails attached to existing buildings









## Shade Sail Anchor



Solves problems when erecting Shade Sails when attaching to existing buildings







- Attaches to rafter and wall top plate rather than fascia for extra strength.
- Ensures protection from updrafts in high wind areas.
- Offers protection from all weather conditions over BBQs, pools and play areas.

Shade Sail Anchors are easy to install through tile and metal roofs – no special tools are required!