



BLB (Level)



BLBA (Adjustable)



### Product Description

A surface mounted stainless steel roof support bracket to suit right angled metal cappings/fascia with a minimum base metal thickness (BMT) of 0.42mm providing lateral restraint when alighting from the ladder or a roof plane.

Can be specified with an adjustable mounting bracket – BLBA, for sloping-end-gable applications.

#### LIMITATIONS:

The *Barge Ladder Bracket BLB / BLBA* is not to be utilised by more than one person on the ladder at any one time nor should it be used or modified for use as a fall arrest/restraint device. The bracket is not to have any additions applied to it such as vertical lines and is not to be used for the permanent mounting of ladders.



### Technical Data

Weight (approx):	980 Grams
Dimensions (overall):	400mm x 270mm x 25mm nominal
Screw Fixings:	12 off 15-15x25mm Hex Head HG Seal Metal Batten Tek 2 off M6 x 12mm 304 Stainless steel Hex Machine Head Screw

#### COMPOSITION AND MATERIALS:

The *Barge Ladder Bracket BLB / BLBA* is composed of 304 Stainless Steel in a mill finish. The *Barge Ladder Bracket BLB / BLBA* utilises 12 screws to surface mount the brackets with an EPDM self adhering separation strip.

#### APPLICABLE STANDARDS:

Australian/New Zealand Standard 1891.4

### Maintenance

The *Barge Ladder Bracket BLB / BLBA* should be checked annually at the very least by a 'competent' person. Ensure that the *Barge Ladder Bracket BLB / BLBA* is firmly attached to the roof and not loose with the use of all screw fixings as detailed in Technical Data above. Ensure all safety equipment to be used in conjunction with the *Barge Ladder Bracket BLB / BLBA* is checked prior to use.

**Distribution by:**  
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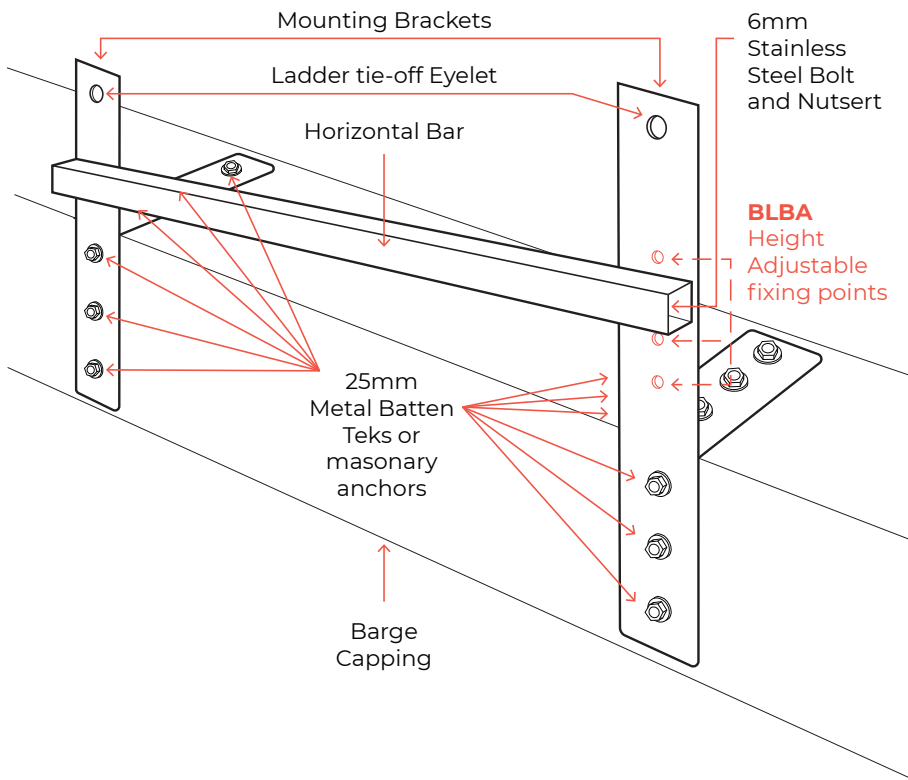


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### Fixing Diagram

(To be read in conjunction with installation instructions below)



### FIXING NOTES:

- Fix horizontal bar in place with the 6mm Stainless Steel bolts and nutserts on either of the bracket face. If the ladder bracket is of the adjustable type (BLBA), align the bar horizontally with the corresponding adjustment holes
- The EPDM separation strip adhered to the underside of brackets must be intact when fixing to the barge capping
- Fix brackets to capping using the 25mm metal batten teks. Fix the three screws to each face then adjacent face
- Ensure that all screws are firmly fixed but NOT overtightened with all washers in tact under the heads of the screws

### Installation Instructions

Following is a general summary of the installation method. If there is any doubt or non surety as to the application of this anchor in accordance with these instructions please contact Secure Anchor Systems.

#### APPLICATION & FASTENING:

Fix horizontal bar in place with the 6mm Stainless Steel bolts and nutserts on either of the bracket face. If the ladder bracket is of the adjustable type (BLBA), align the bar horizontally with the corresponding adjustment holes.

The EPDM separation strip adhered to the underside of brackets must be intact when fixing to the barge capping.

Fix brackets to capping using the 25mm metal batten teks. Fix the three screws to each face then adjacent face.

Ensure that all screws are firmly fixed but NOT overtightened with all washers in tact under the heads of the screws.

#### FLASHING:

The BLB / BLBA requires no additional flashings.



Example fitting:  
Ladder and tie-off  
rope not included

**Secure Anchor Systems** recommends that all anchor / ladder bracket installers & users be 'competent' in accordance with AS 1891, relevant Codes of Practice and applicable OH&S acts in your state.

**Secure Anchor Systems** always recommends placement of anchors using a 'fall restraint' methodology and working in a 'fall restraint' mode when working at heights.

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