Compliance with the Australian Standards for Installation of Nailplated Timber Roof Trusses A.S. 4440:2004 & A.S. 1684.

COMPLIANCE SUMMARY REPORT / PRODUCT SPECIFICATIONS

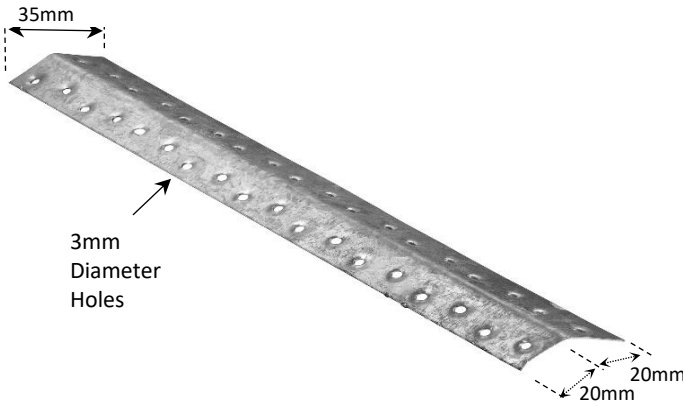
CARLRAY TENSION ROOF BRACE
COMPLIES TO INSTALLATION OF NAILPLATED TIMBER ROOF TRUSSES AS 4440:2004 & AS 1684

Manufactured By

Carlray Pty Ltd
448 The Boulevarde
Kirrawee N.S.W. 2232

Product: Codes & Lengths

86147 - 3.6 Metres
86105 - 4.0 Metres
86066 - 5.0 Metres
86040 - 6.0 Metres
Sold in bundles of 10



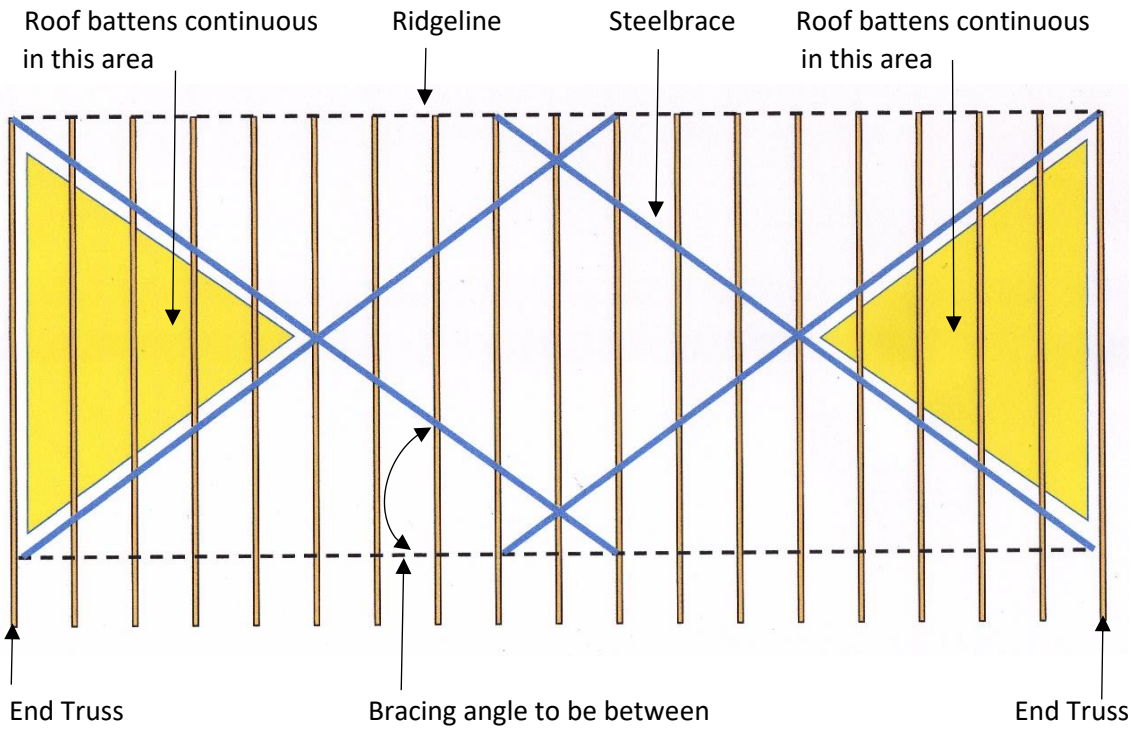
APPLICATION

Roof Brace is a tension bracing system that uses a pre-punched shallow V that is easily installed for bracing roof trusses.

SPECIFICATIONS

Galvanized Coating	Material Thickness	Design Tension Capacity
Z275	1.0mm	8.4kN
Compliance to AS 4440 - 2004 Installation of Nailplated Timber Roof Trusses		

TYPICAL BRACING LAYOUT



Ph: 02 9542 4888 Email: info@carlray.com.au Web: www.carlray.com.au

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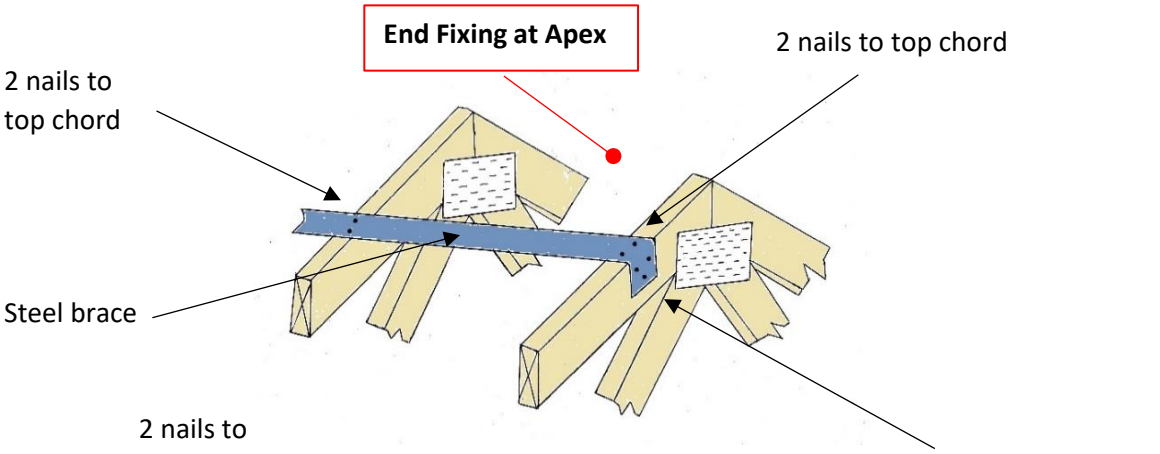
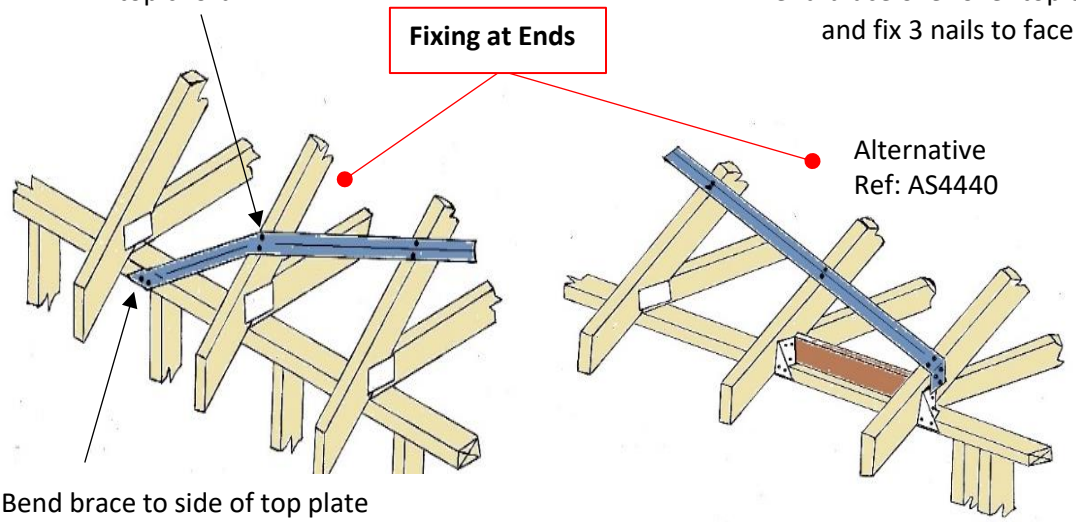
FIXING

Tension roof brace to be arranged in V-shape or X-shape configuration over the top chords as specified in AS 4440-2004 clauses 4.3.3 to 4.3.6
Fixing using a minimum of 2.8mm x 30mm reinforced-head nails.

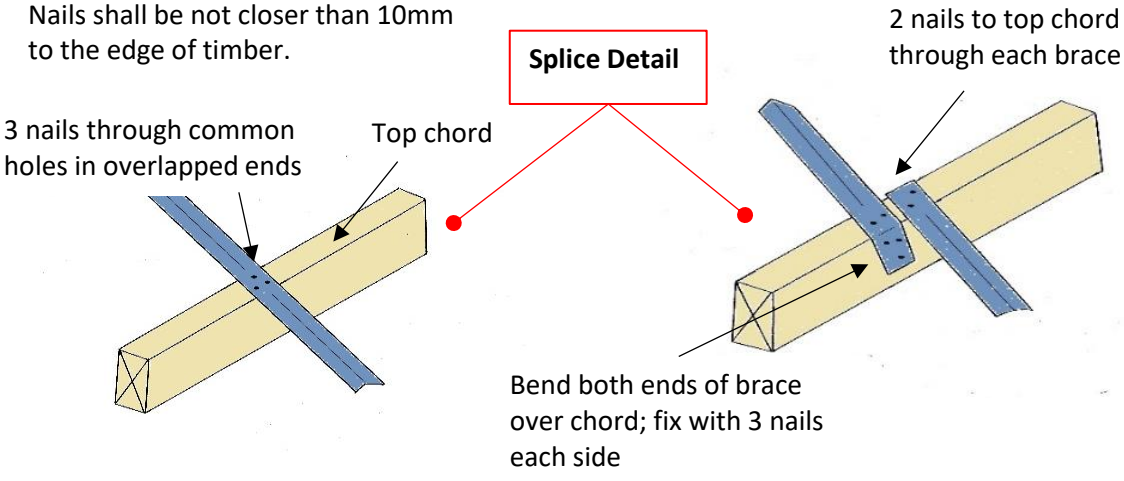
End Fixing at Apex



Fixing at Ends



Splice Detail



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