

Batten Splicing Plate



Strong timber connector for connecting Timber Roof Battens

This special designed nail plate with eight rows of pre-punched steel teeth and galvanised steel connector is ideal for: Connecting Timber Roof Battens for all metal sheet roofs

TYPICAL APPLICATIONS

The following roof batten splicing detail is recommended to adequately provide lateral restraint to the roof truss top chords for metal sheet roof only.

Battens tie down and size to be designed by others.

Rules given in AS4440 and Multinail handbook "The Guide" must also be followed, which include:

- Do not splice Battens on Girder truss
- Fix each Batten to every lamination of every truss with minimum 2/30mm 2.8Ø Multinail nails
- Adjacent battens should not be spliced in the same point
- Not more than 1 in 3 battens to be spliced on any Truss Top Chord



Note:

Splice plates must be located centrally on the Batten and centrally across the joint.

Splices may be located anywhere along the batten provided they do not clash with the fixing of the Batten to Trusses/Rafters.

Unspliced lengths of Battens should be continuous over 3 or more spans.

Batten to be designed as per AS1684.

DESIGN CRITERIA

MHS50150	
Roof material	Steel Sheeting
Truss centres	600mm max.
Batten type	35x70mm min.
Batten spacing	600mm max.
Design wind velocity	N4/C2 max.

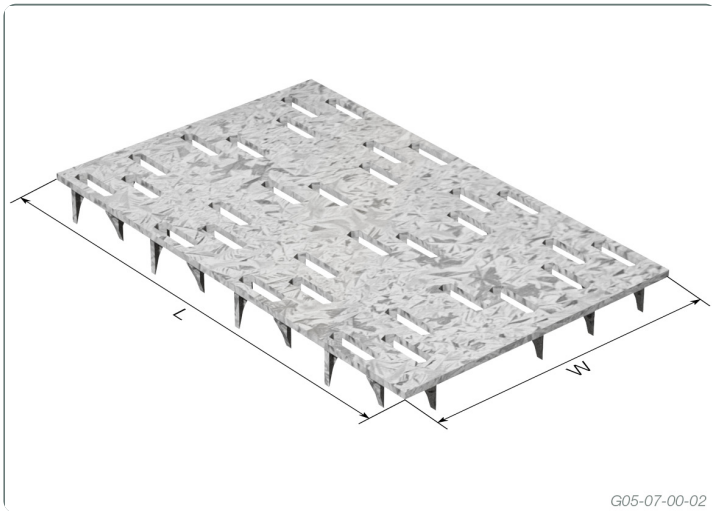
MHS64100	
Roof material	Steel Sheeting
Truss centres	900mm max.
Batten type	35x70mm min.
Batten spacing	900mm max.
Design wind velocity	N4/C2 max.

MHS64150	
Roof material	Steel Sheeting
Truss centres	1200mm max.
Batten type	35x70mm min.
Batten spacing	1200mm max.
Design wind velocity	N4/C2 max.

DESCRIPTION AND PACKAGING

Manufactured from 1.5mm Galvanised G300 Z275 Steel

Description	Product Code	Reference Code	Carton quantity	Carton kg.
50 x 150 x 1.5	MHS50150	BSP50150	180	17.4
64 x 100 x 1.5	MHS64100	BSP64100	210	17.4
64 x 150 x 1.5	MHS64150	BSP64150	140	17.4



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