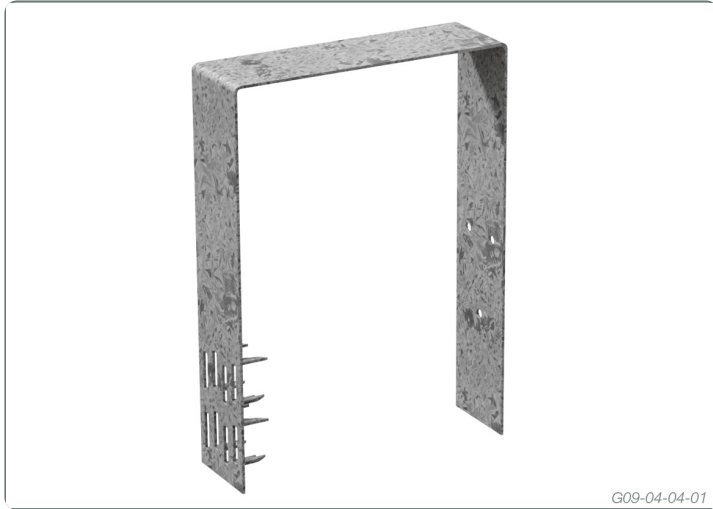


Nail/Press Stud Tie



Formed galvanised steel connector designed to provide an effective means of fastening top and bottom wall plates to studs in high wind areas

These formed galvanised steel connectors:

Incorporates preformed teeth and/or nails making it quick and easy to apply.

Eliminates timber splitting as the preformed teeth and/or nails are positioned away from timber ends and edges.

Provides greater tie-down strength as it is driven into the side grain of timber to resist wind uplift in lateral shear.

APPLICATION

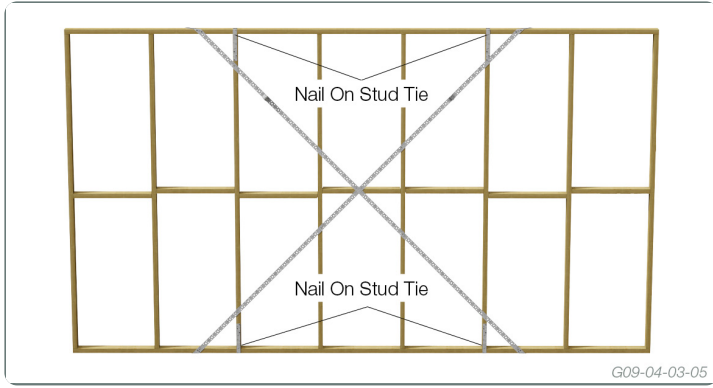


Multinail also manufactures the Nail/Press Stud Tie for easy on-site application. To install, hammer teeth into one side and 3/2.8Ø Multinail nails into the other side.

TYPICAL TIE-DOWN USE



TYPICAL WALL BRACE USE



LIMITED STATE DESIGN LOADS

The following table gives the recommended Wind Uplift Limit State Design capacities for the Multinail Stud Ties. These capacities are dependent upon the joint group of the timber to which the Multinail Stud Ties are affixed.

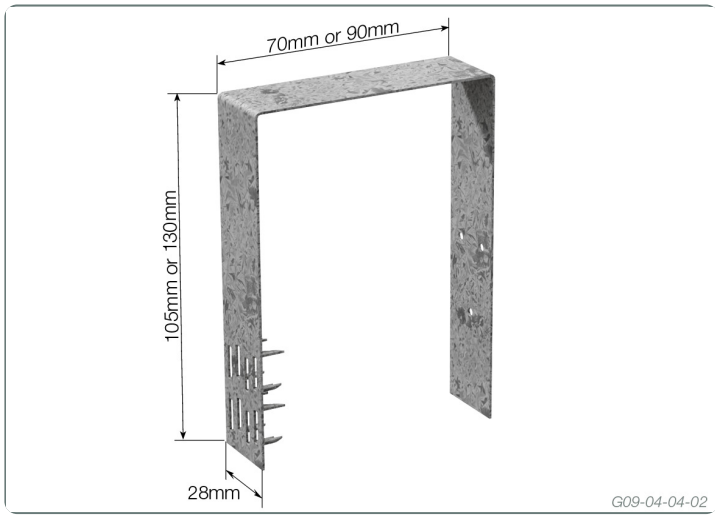
Design Capacity (kN) per Stud Tie			
JD3/J2	JD4/J3	JD5	J4
6.4	4.6	3.8	3.2

NOTE: The capacities are derived from AS1720-2010 and are for uplift in houses where failure is unlikely to affect an area greater than 25m². For primary elements in structures other than houses or elements in a house for which failure would be greater than 25m² these capacities must be multiplied by 0.94. For primary joints in essential services or post disaster buildings multiply by 0.88.

DESCRIPTION AND PACKAGING

Manufactured from 28 x 1.0mm Galvanised G300 Z275 Steel

Description	Product Code	Reference Code	Carton quantity	Carton kg.
Nail Press Stud Ties (L x W x L)				
105 x 70 x 105	TA118	NPST105070	120	8.0
105 x 90 x 105	TA119	NPST105090	120	8.5
130 x 70 x 130	TA117	NPST130070	120	9.5
130 x 90 x 130	TA116	NPST130090	100	8.5
30mm x 2.8Ø Multinail Nails (TA302)				



Due to continual product improvement Multinail Australia Pty Ltd. reserves the right to change the product/s depicted - both in description and specification.
This document has to be read in conjunction with Multinail's Technical Manual.