

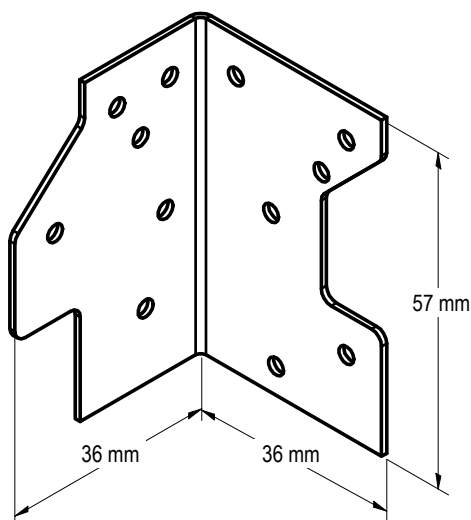


GALVANISED MINI GRIPS

JUN23

Compliant with the requirements of AS1684.

G GALVANISED



APPLICATION

VUETRADE Galvanised Mini Grips are a general purpose timber framing bracket used for joining timber members at right angles. These brackets can be used on pergolas, timber rails, fences and general joinery fit out.

SPECIFICATION

VUETRADE Galvanised Mini Grips are manufactured from G300 Z275 galvanised steel in 1.0mm thickness.

FASTENERS

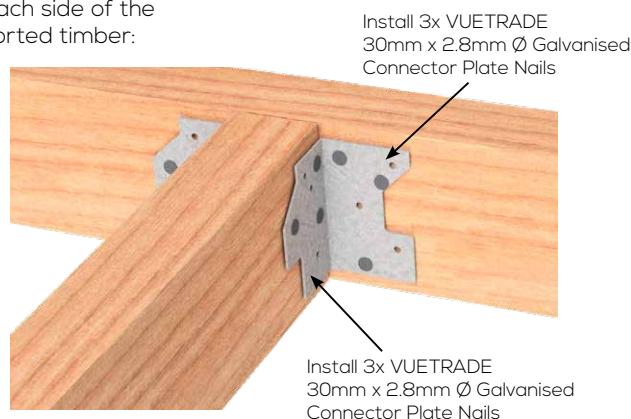
Nails: Use only VUETRADE 30mm x 2.8mm Ø Galvanised Connector Plate Nails

SIZE

Product Code	Length (mm)	Box Qty
VTMG57	57	200

INSTALLATION GUIDE

For each side of the supported timber:



DESIGN CAPACITY DATA

Load ratings stated below are for when installed as a pair.

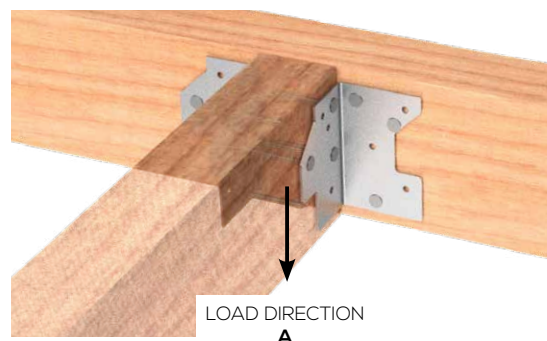


Table 1: Mini Grip Design Capacity Table – Load Direction A [used in pairs]

Load Direction	Design Capacity for Timber Joint Groups, kN					
	J3	J4	J5	JD3	JD4	JD5
Dead Load, 1.35G	2.3	1.6	1.2	3.2	2.3	1.9
Dead & Roof Live Loads, 1.2G+1.5Qr	2.8	2.0	1.5	3.9	2.8	2.3
Wind Uplift	4.6	3.3	2.5	6.5	4.6	3.8

NOTES:

- Design capacities in Table 1 apply when the minimum recommended nail fixings are fixed, as detailed in the installation guide section.
- To achieve greater design capacity, more nails may be installed into the pre-bored holes. NEVER punch nails through sheet metal as it may result in weaker, non-compliant connections.
- Design capacities in Table 1 are based on Category 1 joints where it is applicable for failures that would be unlikely to affect an area of greater than 25m². For Category 2 and Category 3 joints, design capacities from the table are multiplied by 0.941 and 0.882 respectively.

