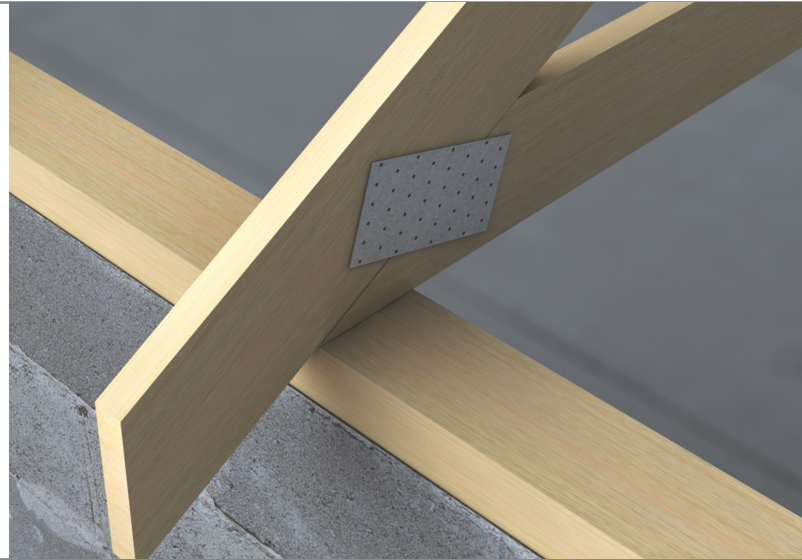
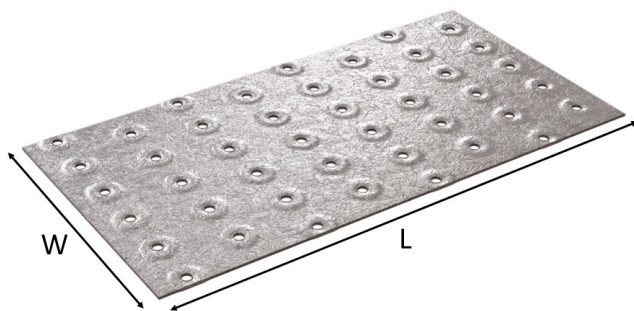


NP Hand Nail Plate

Data sheet

Issue Date:
May 2026

The NP is a cost effective method of jointing structural timbers (such as site built trusses) simply by nailing through the pre-punched holes. Plates must be fixed on both sides of the timber. The pressed dimple design adds strength and rigidity to the component whilst also assisting in the location of nails. Produced from 0.9mm galvanised steel to BS EN 10346 +G275 as standard or stainless steel to order. Galvanised hangers must be fixed using 30 x 3.75mm sheradised square twisted nails in all pre-punched hole.



Product

Features:

- Quick and easy to install

Fixings:

- 3.75 x 30mm sherardised square twist nail

Approvals:

- UKCA Marked
- Meets the requirements of BS EN 14545

Packaging:

- Box Quantities see table

Performance/Loads

Manufactured from S250GD 0.9mm Galvanised mild steel.

Performance of the connection is the Building designer's responsibility which needs to be calculated using first principle method.

Product Details			
Product code	Dimensions (mm)		Box Quantity
	W	L	
NP/50x150	50	150	250
NP/80x150	80	150	250
NP/80x200	80	200	200
NP/80x250	80	250	100
NP/80x300	80	300	100
NP/80x350	80	350	100
NP/80x400	80	400	100
NP/100x150	100	150	250
NP/100x200	100	200	100
NP/100x250	100	250	100
NP/100x300	100	300	100
NP/100x350	100	350	100
NP/100x400	100	400	100
NP/150x200	150	200	100
NP/150x250	150	250	100
NP/150x300	150	300	100
NP/150x350	150	350	100
NP/150x400	150	400	50
NP/200x200	200	200	25
NP/200x250	200	250	25
NP/200x300	200	300	25
NP/200x350	200	350	25
NP/200x400	200	400	25