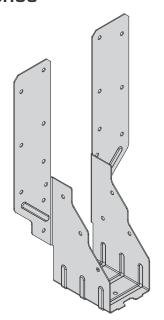
TS



Truss Shoe





The TS hanger is designed to support trussed rafters from primary girders.

Features & Benefits

- 4 sizes available to suit standard single or double trussed rafters
- Allows design loading to be effectively transferred without local over stressing
- The high performance nail configuration minimises any direct deflection or rotation caused by the incoming truss not abutting the primary girder

Material Specification

Galvanised mild steel - Z275

Fixings

Code	Description		
547389	3.4 x 35mm Square Twist Nails - LOOSE	500	
141185	3.4 x 35mm Square Twist Nails - COLLATED*	2,500	

^{*}For use with Paslode PPN35Ci

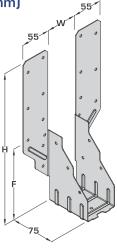
Available Sizes

Product Code	Minimum Header Depth* (mm)	Dimensions (mm)		
		(W)	(H)	(F)
TS-38	120	38	256	120
TS-50	120	50	250	114
TS-75	120	75	237	101
TS-100	89	100	225	89

 $[\]ensuremath{^{\star\star}}\xspace$ When timber depth is shallower than 'F dimension a timber packer is required.

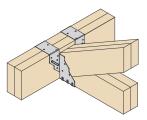
Nail packer to truss with 3No fixings into front ply, 3No fixings into rear ply using Paslode annular ring shank $2.8\times63 mm$.

Dimensions (mm)



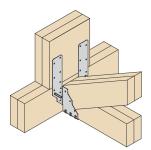
In Situ

Standard Installation:

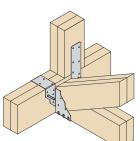


Timber depth greater than 'F dimension

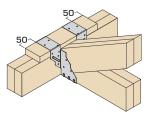
Face Fix Installation:



Single Leg Face Fix Installation:



With Packer Installation **:



Load Data

	Fixings (3.4 x 35mm)		Characteristic Capacity (kN)		
Product Code	Header	Incoming	Uplift	Solid Timber Header (Min C20)	
TS-38, TS-50, TS-75, TS-100	18	6	5.62	15.52	