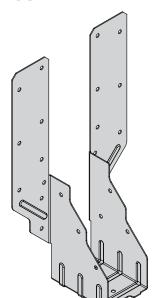
# **TS**



### **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	Box Qty
į	547389	3.4 x 35mm Square Twist Nails - LOOSE	500
-	141185	3.4 x 35mm Square Twist Nails - COLLATED*	2,500

<sup>\*</sup>For use with Paslode PPN35Ci

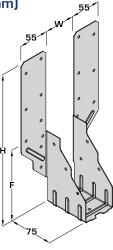
#### **Available Sizes**

Product Code	Minimum Header Depth* (mm)	Dimensions (mm)			
Product Code		(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	

<sup>\*\*</sup>When timber depth is shallower than 'F' dimension a timber packer is required

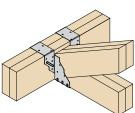
Nail packer to truss with 3No fixings into front ply, 3No fixings into rear ply using Paslode annular ring shank  $2.8 \times 63 \text{mm}$ .

#### Dimensions (mm)



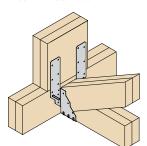
#### In Situ

#### Standard Installation:

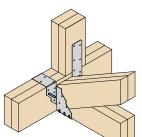


Timber depth greater than 'F' dimension

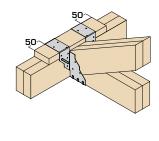
Face Fix Installation:



Single Leg Face Fix Installation:



With Packer Installation \*\*:



#### **Load Data**

	Fixings (3.4 x 35mm)		Safe Working Loads (kN)				Characteristic Capacity (kN)	
Product Code	Header Ir	Incoming	Uplift - Short Term	Solid Timber Header (Min C16)		Uplift	Solid Timber Header	
				Long Term	Medium Term	Short Term	Opilit	(Min C20)
TS-38, TS-50, TS-75, TS-100	18	6	2.00	8.20	9.37	9.64	5.62	15.52