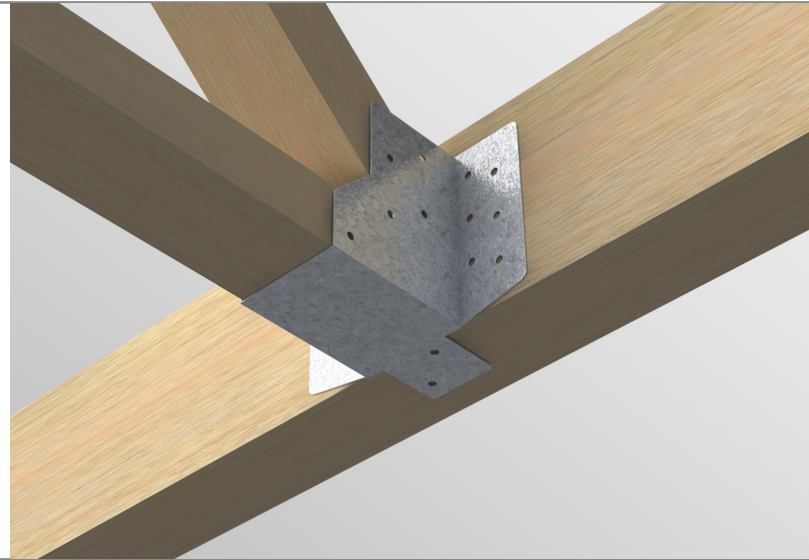
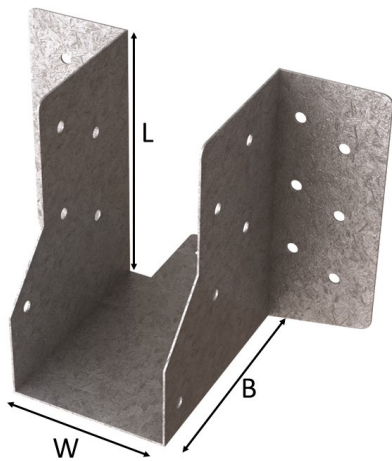


# MTS Mono Truss Shoe

Data sheet

Issue Date:  
May 2026

The MTS joist hanger designed for use in a mono / short span / infill truss to girder connection in a low load situation. 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 sherardised square twisted nails in all pre-punched hole



## Product

Features:

- Quick and easy to install

Fixings:

- Type A, 30 x 3.75mm Sherardised Square Twist Nails
- Type B, 35 x 3.75mm.

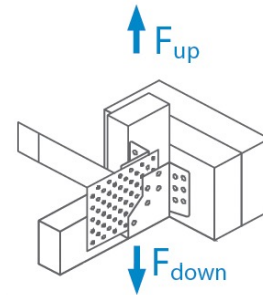
Approvals:

- CE Marked
- UKCA Marked

Packaging:

- Box Quantities of 100

## Load Directions



### Product Details

Product code	Dimensions (mm)			Holes no. 4.0 Ø (mm)			Characteristic Capacity (kN)											
	W	L	B	Legs	Side Flange	Bearing	C16 Timber				C24 Timber				TR26 Timber			
							Type A nails		Type B nails		Type A nails		Type B nails		Type A nails		Type B nails	
							F <sub>up</sub>	F <sub>down</sub>	F <sub>up</sub>	F <sub>down</sub>	F <sub>up</sub>	F <sub>down</sub>	F <sub>up</sub>	F <sub>down</sub>	F <sub>up</sub>	F <sub>down</sub>	F <sub>up</sub>	F <sub>down</sub>
MTS/580/38	38	90	75	12	10	2	3.72	7.63	4.83	8.95	4.20	8.62	4.41	10.10	4.44	9.11	4.66	10.68
MTS/580/44	44	86					3.90	8.95	4.18	7.63	4.72		5.10		4.99		5.39	
MTS/580/47	47	85					4.18	7.63	4.18	7.63	4.72		5.45		4.99		5.76	
MTS/580/50	50	84					4.52	8.95	4.90	8.95	4.72		5.53		4.99		5.85	

Note: Refer to fixing data sheet for fixing information.

