

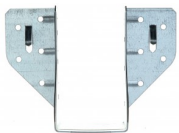
The THM (Truss Hanger Mono) is a joist hanger for supporting mono trusses from timber members. The THM hanger offers two installation options:

[UK-DoP-e04/0042](#), [ETA-04/0042](#)

FEATURES

Material

- Pre-galvanised mild steel.



TECHNICAL DATA

THM - Standard Nailing - SWL

References	Joist Size (mm)	Dimensions (mm)			Fasteners - Std Installation				Safe Working Loads [kN]	
		A	B	C	Support		Caried Member		Download Long Term	Download Medium term
					Qty	Specification	Qty	Specification		
THM230/38	35 or 38 x 100 to 150	38	96	75	10	3.75x30mm	6	3.75x30mm	3.4	3.9
THM230/44	44 x 100 to 150	44	93	75	10	3.75x30mm	6	3.75x30mm	3.4	3.9
THM230/47	47 x 100 to 150	47	91.5	75	10	3.75x30mm	6	3.75x30mm	3.4	3.9
THM230/50	50 x 100 to 150	50	90	75	10	3.75x30mm	6	3.75x30mm	3.4	3.9

THM - Double Shear Nailing - SWL

References	Joist Size (mm)	Dimensions (mm)			Fasteners - Double Shear Installation				Charactestic Download Capacity [kN]	
		A	B	C	Support		Carried Member		Download Long Term	Download Medium Term
					Qty	Specification	Qty	Specification		
THM230/38	35 or 38 x 100 to 150	38	96	75	10	3.75x30mm	6	3.75 x 75mm	4.40	5.10

References	Joist Size (mm)	Dimensions (mm)			Fasteners - Double Shear Installation				Characteristic Download Capacity [kN]	
		A	B	C	Support		Carried Member		Download Long Term	Download Medium Term
					Qty	Specification	Qty	Specification		
THM230/44	44 x 100 to 150	44	93	75	10	3.75x30mm	6	3.75 x 75mm	4.40	5.10
THM230/47	47 x 100 to 150	47	91.5	75	10	3.75x30mm	6	3.75 x 75mm	4.40	5.10
THM230/50	50 x 100 to 150	50	90	75	10	3.75x30mm	6	3.75 x 75mm	4.40	5.10

THM - Standard Nailing - Characteristic Loads

References	Joist Size (mm)	Dimensions (mm)			Fasteners - Std Installation				Characteristic Download Capacity [kN]
		A	B	C	Support		Carried Member		
					Qty	Specification	Qty	Specification	
THM230/38	35 or 38 x 100 to 150	38	96	75	10	3.75x30mm	6	3.75x30mm	7.30
THM230/44	44 x 100 to 150	44	93	75	10	3.75x30mm	6	3.75x30mm	7.30
THM230/47	47 x 100 to 150	47	91.5	75	10	3.75x30mm	6	3.75x30mm	7.30
THM230/50	50 x 100 to 150	50	90	75	10	3.75x30mm	6	3.75x30mm	7.30

THM - Double Shear Nailing - Characteristic Loads

References	Joist Size (mm)	Dimensions (mm)			Fasteners - Double Shear Installation				Characteristic Download Capacity [kN]
		A	B	C	Support		Carried Member		
					Qty	Specification	Qty	Specification	
THM230/38	35 or 38 x 100 to 150	38	96	75	10	3.75x30mm	6	3.75 x 75mm	9.80
THM230/44	44 x 100 to 150	44	93	75	10	3.75x30mm	6	3.75 x 75mm	9.80
THM230/47	47 x 100 to 150	47	91.5	75	10	3.75x30mm	6	3.75 x 75mm	9.80
THM230/50	50 x 100 to 150	50	90	75	10	3.75x30mm	6	3.75 x 75mm	9.80

