

LUP Light Speed Prong Joist Hangers



LUP'S ARE A ONE PIECE, NON-WELDED, JOIST HANGER FOR SUPPORTING TIMBER JOISTS FROM TIMBER MEMBERS.

- Precision formed and engineered for fast installation and maximum loads.
- Speed prongs are curved steel for extra strength.
- One hit positions the hanger for header nailing.
- Prongs into the joist eliminate the need for special short nails to hold the joist into the hanger.

MATERIAL:

1.0mm pre-galvanised mild steel.

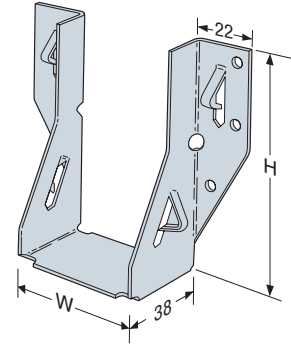
INSTALLATION:

Use all specified fasteners. See "General Notes" (page 12). Speed prongs provide instant location of the hanger onto the carrying beam and secures the joist into the hanger. If joist prong is deflected and bent on a knot, simply use a 3.75mm x 30mm nail or equal through that slot.

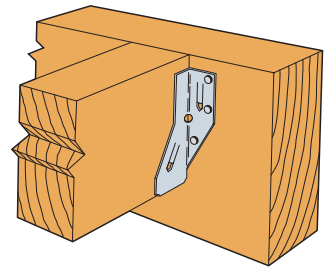
OPTIONS:

Because these hangers are fully die formed they cannot be modified.

LUP230



Typical LUP Installation



Joist Size (mm)	Model No.	Dimensions		Number of Fasteners (Use 3.75mm x 30mm)		Safe Working Loads (kN)		Characteristic Capacity (kN)
		W	H	Support	Carried Member	Long Term Download	Download	
38 x 100 to 150	LUP230/38	38	96	6	2 Prongs	2.90	4.08	
44 x 100 to 150	LUP230/44	44	93	6	2 Prongs	2.90	4.08	
47 x 100 to 150	LUP230/47	47	92	6	2 Prongs	2.90	4.08	
50 x 100 to 150	LUP230/50	50	90	6	2 Prongs	3.00	4.08	

MH Mini Hanger

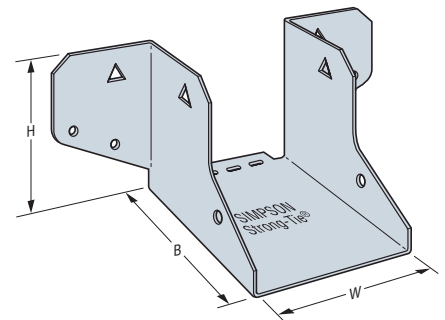


THE MH IS A ONE PIECE GALVANISED HANGER AVAILABLE IN A RANGE OF WIDTHS FOR LIGHT DUTY APPLICATIONS SUCH AS TRIMMERS AND CEILING JOISTS OF RECTANGULAR SECTION.

- Suitable for use with solid headers.
- Tab on seat ensures easy and accurate placement with easy bend feature when not required.
- Fully tested on a range of solid headers.

MATERIAL: 1.0mm pre-galvanised mild steel.

INSTALLATION: For solid headers fill all round and triangular holes with nails. The hanger depth should be at least 60% of the carried member depth to prevent rotation, if less than 60% additional lateral restraint is required to the top of the carried member.



Model No.	Dimensions			Number of Fasteners		Safe Working Loads (kN)			Characteristic Capacity (kN)		
						C16	TR26	All Flange Type	C16	TR26	All Flange Type
	W	H	B	Support	Carried Member	Long Term Download	Long Term Download	Uplift Short Term	Download	Download	Uplift Short Term
MH40	40	55	56	6 ¹	4 ¹	2.50	2.80	2.00	3.90	5.00	1.01
MH46	46	52	56	6 ¹	4 ¹	2.50	2.80	2.00	3.90	5.00	1.01
MH50	50	50	56	6 ¹	4 ¹	2.50	2.80	2.00	3.90	5.00	1.01

1. 3.75mm x 30mm Square Twist Nails.