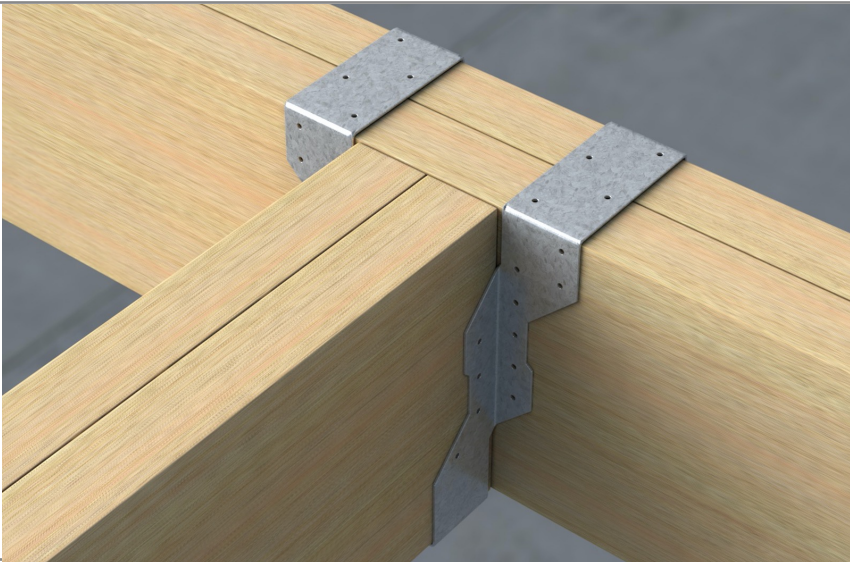
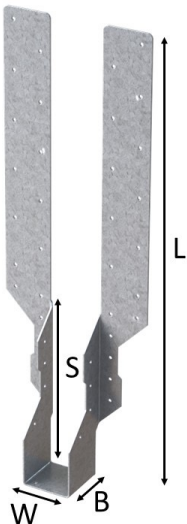


B460 Medium Duty Hanger (Long Leg)

Data sheet

Issue Date:
May 2026

The B460 is a 1.2mm thick galvanised steel medium duty joist hanger with 50mm wide legs, suitable for solid joist or I-Beam applications, either face fixed or wrapped over supporting joists. For loft conversion applications where the hanger extends below the supporting beam, a maximum drop of 75mm is recommended. Produced from galvanised steel to BS EN 10346 DX51D + G275 as standard, or stainless steel available to order. Galvanised hangers must be fixed using 30mm x 3.75mm sheradised square twisted nails in all pre-punched holes.



Product

Features:

- Quick and easy to install
- Thin profile No notching required
- Can be dropped by a maximum of **75mm**

Fixings:

- 3.75 x 30mm sherardised square twist nail

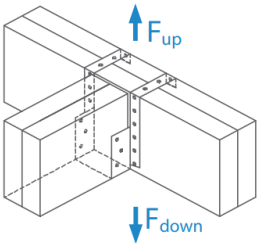
Approvals:

- CE Marked
- UKCA Marked

Packaging:

- Box Quantities of 50

Load Directions



Product Details									
Product code	Dimensions (mm)				Holes no. 4.0 Ø (mm)			Characteristic Capacity (kN)	
								C16, C24 or TR26 Timber	
	W	L	B	S	Legs	Side Flange	Bearing	F _{up}	F _{down}
B460/38	38	483	50	186	34	8	2	3.71	18.0
B460/44	44	480		183				4.14	
B460/47	47	479		182				4.14	
B460/50	50	477		180				4.14	
B460/63	63	471		174				4.14	
B460/75	75	465		168				4.14	
B460/88	88	458		161				4.14	
B460/91	91	456		159				4.14	
B460/100	100	452		155				4.14	
B460/125	125	440		143				4.14	
B460/150	150	427		130				4.14	

Note: Refer to fixing data sheet for fixing information.