



## DATA SHEET

### BPC Fixings® A270 Light Duty Joist Hanger (Standard Leg)

A lightweight galvanized joist hanger for timber to timber application, providing a strong connection and quick and easy installation.

Designed with wider 50mm strap legs to enhance performance with increased nail spacing.

### Safe Working Loads (kN)\* (Medium Term)

Product Reference	SWL(kN)		Width(W)	Side(S)	Leg(L)	Box Qty
	C16 timber	C30 timber				
A270/38	5.30	5.87	38mm	126mm	276mm	100
A270/44	5.30	5.87	44mm	123mm	273mm	100
A270/47	5.30	5.87	47mm	122mm	272mm	100
A270/50	5.30	5.87	50mm	120mm	270mm	100
A270/63	6.22	6.81	63mm	114mm	264mm	100
A270/75	5.94	6.50	75mm	108mm	258mm	100
A270/88	5.94	6.50	88mm	102mm	252mm	100
A270/100	5.94	6.50	100mm	95mm	245mm	100

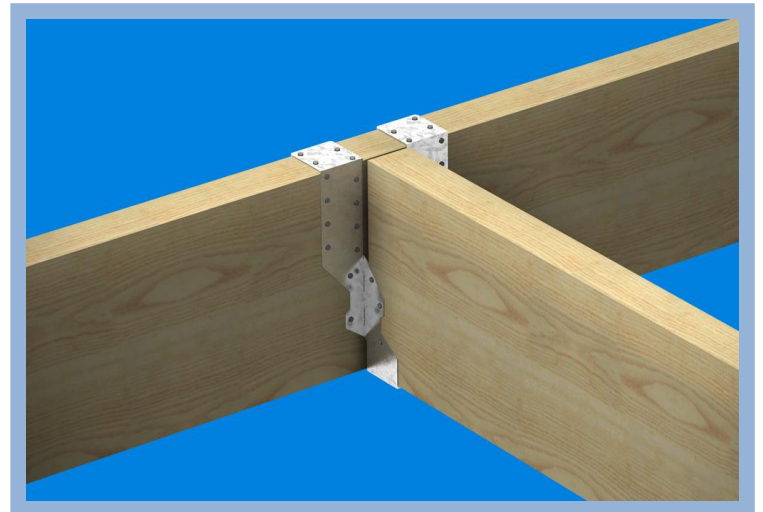
Bearing surface 50mm

### Characteristic Strength (kN)\*

Product Reference	C16 Timber	C30 Timber
A270/38	11.13	12.32
A270/44	11.13	12.32
A270/47	11.13	12.32
A270/50	11.13	12.32
A270/63	13.05	14.30
A270/75	12.46	13.65
A270/88	12.46	13.65
A270/100	12.46	13.65

\*Based on type testing and assessment by Trada Technology Limited – report ref: TE/F07240

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**Box Quantity: 100**

### Material Specification

- Galvanised steel to BS EN 10346:2009 DX51D (G275).

### Installation Details

- Suitable for timber to timber application - joist depths of 150 to 250mm.
- Leg Length can be adjusted by wrapping over to suit joist height.
- Also suitable for face fixing.
- Use 30x3.75mm Sheradised Square Twisted Nails in all pre-punched holes.