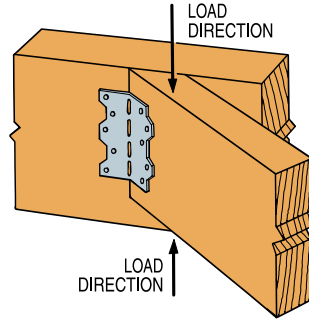


Designed to attach timber members at irregular angles, these connectors can be bent on site from 0° to 135°.

The staggered nail pattern reduces the possibility for splitting and allows installation on both sides of the member.

MATERIAL: 1.2mm pre-galvanised mild steel.

INSTALLATION: Use all specified fasteners. See "General Notes" (page 12). Angles should be bent to suit installation only once. Joists must be constrained against rotation (for example, with solid blocking) when using a single LS Angle per connection.

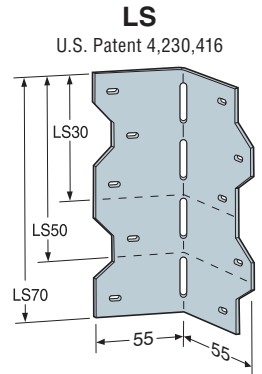
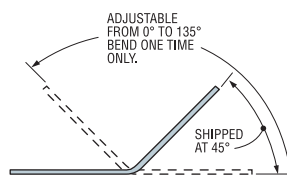


Typical LS70 Installation

Model No.	Length	Fasteners (3.75mm x 75mm)	Safe Working Loads (kN)	
			Long Term	Medium Term
LS30	85	6	1.29	1.60
LS50	124	8	1.73	2.16
LS70	162	10	2.16	2.58

1. Loads are for one part only.
2. Minimum timber thickness to achieve table load is 45mm. For 35mm timber, use 81% of the table load.

LS70 Top View



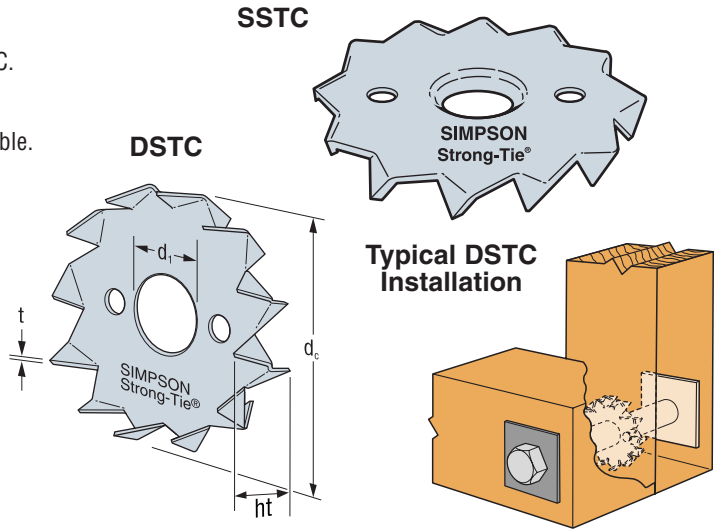
SSTC/DSTC Timber Connectors

Single sided and double sided connector plates for enhanced bolt performance in timber. Conforms to BS EN 912: 1999 Annex C. Specification for toothed plate connectors.

MATERIAL: Pre-galvanised mild steel. Thickness as stated in table.

INSTALLATION: Refer to BS 5268:Part 2.

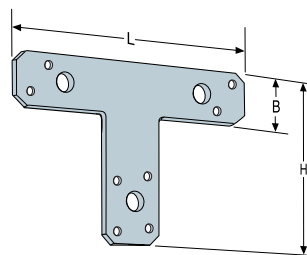
Model No.	Dimensions (mm)			
	Dia. d_c	Hole Dia. d_1	Material t	Teeth Height ht
SSTC50	48	12	1.00	6.6
SSTC60	62	12	1.20	8.7
SSTC75	75	16	1.25	10.4
DSTC50	48	16	1.00	13.0
DSTC60	62	20	1.20	16.0
DSTC75	75	26	1.25	19.5



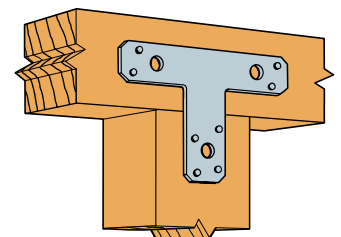
T Brackets

Model No.	Material	Fasteners		Dimensions (mm)		
		Nails ¹	Bolts ²	L	H	B
66T	2.0mm Galvanised Steel	8	3	150	125	38

1. Use 4.0mm x 100mm nails.
2. Use 10mm bolts.



66T



Typical 66T Installation