Technical data sheet EA - LIGHT REINFORCED ANGLE BRACKET





Light reinforced angle brackets are used to assemble small structural joinery for internal and external applications.

FEATURES



Material

Pre-galvanised mild steel.

Benefits

• Multiple applications.



APPLICATIONS

Header member

- Supporting member: solid wood, composite lumber, glued-laminated wood, triangular trusses, profiles, etc.
- Supported member: wood, concrete, steel, etc.

For Use With

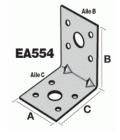
- Interior fittings.
- Furniture.
- Small frames, etc.

Winchester Road Cardinal Point Tamworth Staffordshire B78 3HG Tél. : +44 1827 255600 / Fax : +44 1827 255616 Information presented on this document is the exclusive property of Simpson Strong-Tie® It is valid only when associated with products supplied by Simpson Strong-Tie®	EA - Light Rei	nforced Angle Bracket	page 1/3
	2016-02-19	www.strongtie.co.uk	

TECHNICAL DATA

Dimensions and drill holes





	Dimensions [mm]			Holes [mm]						
References	A A	В	С	Thickness	Leg B			Leg C		
					Ø5	Ø11	Oblong	Ø5	Ø11	Oblong
EA444/2C50	40	40	40	2	3			3		
EA554/2C50	40	50	50	2	4	1		4	1	
EA664/2C50	40	60	60	2	6		10x30	4		10x20
EA756/2C50	60	70	50	2	6		10x42	4		12x20
			•							

	Winchester Road Cardinal Point Tamworth Staffordshire B78 3HG Tél. : +44 1827 255600 / Fax : +44 1827 255616 Information presented on this document is the exclusive property of Simpson Strong-Tie® It is valid only when associated with products supplied by Simpson Strong-Tie®	EA - Light Reinforced Angle Bracket		page 2/3
		2016-02-19	www.strongtie.co.uk	





INSTALLATION

Fixing

On wood:

- 3.75 x 30mm square twist nail.
- CNA annular ring-shank nails 4.0 mm.
- CSA screw 5.0 mm.

On concrete:

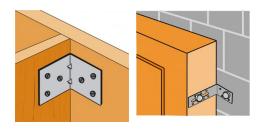
• HIPC 6-40/10 drive anchors or HIPC 8-60/20.

On metal:

- Bolts.
- HR bolts.
- Rivets, etc.

Installation

Use specified fasteners.



Wood to wood connection.



	Winchester Road Cardinal Point Tamworth Staffordshire B78 3HG Tél. : +44 1827 255600 / Fax : +44 1827 255616 Information presented on this document is the exclusive property of Simpson Strong-Tie®	EA - Light Reinforced Angle Bracket		page 3/3
			A	
	It is valid only when associated with products supplied by Simpson Strong-Tie®	2016-02-19	www.strongtie.co.uk	