Technical data sheet

ΕA **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. ٠

SIMPSON **Strong-Tie**





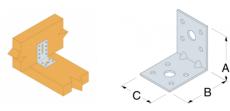


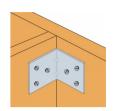


EA Light Reinforced Angle Bracket



Technical Data





Product Dimensions

References	Wood to wood connection. Product Dimensions [mm]			
	Α	B	С	t
EA442/2	42	42	20	2
EA444/2	42	42	40	2
EA554/2	52	52	40	2
EA644/2	62	42	40	2
EA664/2	62	62	40	2
EA666/2	62	62	60	2
EA754/2	72	52	40	2
EA756/2	72	52	60	2
EA844/2	82	42	40	2

The EA844/2, EA954/2,5 and EA1064/2,5 do not have ribs in the angle.

EA Light Reinforced Angle Bracket



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.



Timber to masonry connection

EA Light Reinforced Angle Bracket





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