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

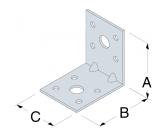
- Interior fittings.
- Furniture.
- Small frames, etc.

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TECHNICAL DATA

Product Dimensions





References	Product Dimensions [mm]			Holes Flange A			Holes Flange B						
References	А	В	С	t	Ø5	Ø11	Ø10x20	Ø12x20	Ø5	Ø11	Ø10x30	Ø10x42	Ø10x52
EA444/2C5	40	40	40	2	3		-	-	3		-	-	-
EA446/2C50	40	40	60	2	4	-	-	-	4	-	-	-	-
EA554/2C5	50	50	40	2	4	1	-	-	4	1	-	-	-
EA664/2C50	60	60	40	2	6		1	-	6		1	-	-
EA756/2C5	50	70	60	2	4		-	1	6		-	1	-

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

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SIMPSON Strong-Tie

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:

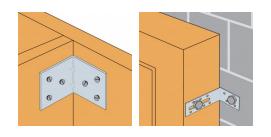
• HIPC 6-40/10 drive anchors or HIPC 8-60/20.

On metal:

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

Installation

Use specified fasteners.



Wood to wood connection.

Timber to masonry connection

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