

Technical data sheet

SIMPSON

Strong-Tie

EC

Light Duty Angle Bracket

Light angle brackets are used in a large number of DIY applications and are commonly used for reinforcing furniture assemblies.

Features

Material

- Steel S235JR according to NF EN 10025, electro-galvanized finish.

Benefits

Versatile connection.

Applications

Suitable On

- **Supporting member:** wood, etc.

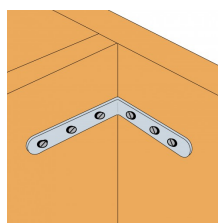
Scope

- Solid wood.
- Panels.
- PVC, etc.

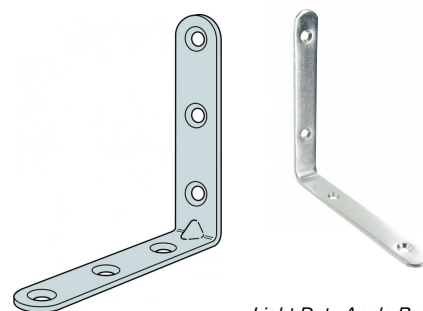


EZ

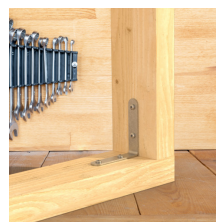
INDOOR



Installation example



Light Duty Angle Bracket
EC140/3

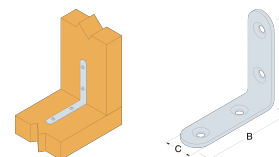


EC

Light Duty Angle Bracket

Technical Data

Product Dimensions



References	Product Dimensions [mm]				Holes Flange A		Holes Flange B	
	A	B	C	t	Ø4	Ø5.8	Ø4	Ø5.8
EC40/2	40	40	15	2	2	-	2	-
EC60/2	60	60	15	2	2	-	2	-
EC80/2.5	80	80	18	2.5	2	-	2	-
EC100/3	100	100	18	3	-	2	-	2

1. Countersunk holes

EC

Light Duty Angle Bracket

Installation

Fasteners

Countersunk holes:

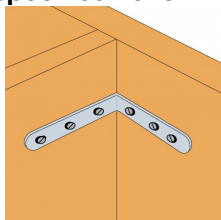
- Type 30 to 80 dia. 4.2 mm.
- Type 90 to 140 dia. 5.5 mm.

On wood:

- CNA annular ring-shank nails dia. 3.1 x 35 mm and dia. 4.0 x 35 mm.
- SD8 screws dia. 4.0 x 32 mm.

Installation

Use specified nails.



Installation example

