

## Technical data sheet

EC

### Light Duty Angle Bracket

**SIMPSON**

**Strong-Tie**

*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.

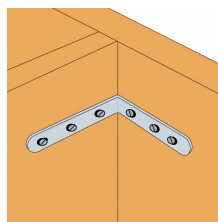
### Scope

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

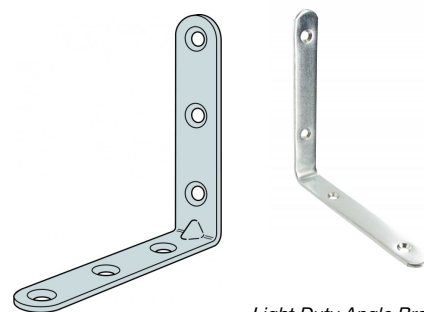


**EZ**

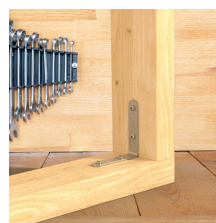
**INDOOR**



Installation example



Light Duty Angle Bracket  
EC140/3

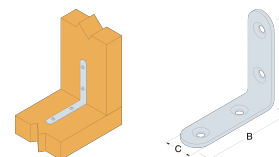


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## Technical Data

### 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:

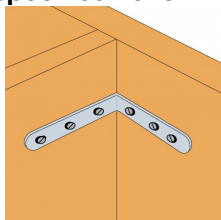
- Type 30 to 80 dia. 4.2 mm.
- Type 90 to 140 dia. 5.5 mm.

#### 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*

