

## Technical data sheet

**SIMPSON**

**Strong-Tie**

EFIXR

### Adjustable Angle Bracket

*EFIXR angle brackets are intended for all assemblies for the design and installation of interior and exterior joinery. EFIXR stiffener improves rigidity particularly for large models.*

## Features

### Material

- Galvanized steel S250GD + Z275 according to NF EN 10346.

### Benefits

- The 2 obround holes make adjustments easier.

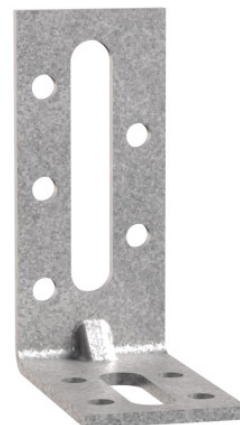
## Applications

### Header member

- Supporting member type:** wood, concrete, metal, PVC.
- Supported member type:** wood, concrete, metal, PVC.

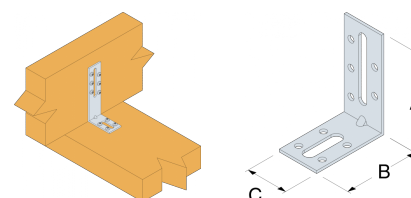
### For Use With

- Frames.
- Storage cabinets.



## EFIXR Adjustable Angle Bracket

### Technical Data



Dimensions and drill holes

References	Product Dimensions [mm]				Holes Flange A						Holes Flange B		Weight [kg]
	A	B	C	t	Ø5	Ø6.5x30	Ø6.5x45	Ø6.5x50	Ø6.5x55	Ø6.5x65	Ø5	Ø8,5x30	
EFIXR553	50	54	30	2	4	1	-	-	-	-	4	1	0.04
EFIXR753	70	54	30	2	5	-	-	1	-	-	4	1	0.05
EFIXR853A	80	55	30	2.5	6	-	-	-	1	-	4	1	0.06
EFIXR1053	100	54	30	2.5	6	-	-	-	-	1	4	1	0.07
EFIXR1253	120	54	30	3	6	-	-	-	-	1	4	1	0.1
EFIXR1453	140	54	30	3	6	-	-	-	-	1	4	1	0.12
EFIXR1653	160	54	30	3	6	-	-	-	-	1	4	1	0.13

EFIXR

## Adjustable Angle Bracket

### Installation

#### Fixing

**Nail holes dia. 5 mm and obround holes width 8.5 and 6.5 mm.**

**On wood:**

- CNA annular ring-shank nails 4.0 mm.
- Bolts.
- LAG screws.
- CSA screws dia. 5.0 mm.

**On concrete:**

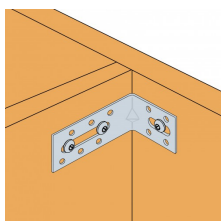
- HIPC 8-60/20 drive anchors.

**On metal:**

- Bolts.
- Self-drilling screws.

#### Installation

1. Set in position the fixture on the base material
2. Place the bracket on the fixture and secure it with appropriate nail or screw set in the oblong hole.
3. On timber base material, use appropriate nail or screw in the oblong hole, then when the position of the fixture is adjusted, set nail(s) or screw(s) in the round holes.
4. On concrete base material, use appropriate anchor in the oblong hole, then when the position of the fixture is adjusted, set nail(s) or screw(s) in the round holes on the fixture.



EFIXR

**Adjustable Angle Bracket**