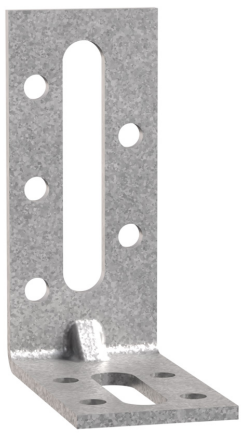
Technical Sheet

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.

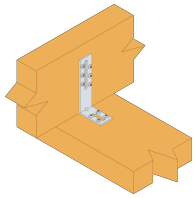
For Use With

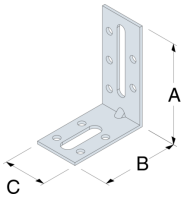
- Frames.
- Storage cabinets.

Technical Sheet

EFIXR
Adjustable Angle Bracket

Technical Data





Dimensions and drill holes

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

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:

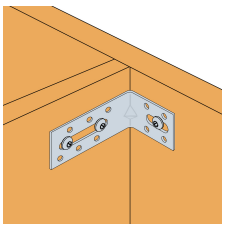
- HIPC 8-60/20 drive anchors.

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.



Copyright by Simpson Strong-Tie®