

Technical data sheet

SIMPSON

Strong-Tie

ACR4712

Angle bracket

ACR4712 angle brackets are used for smaller timber dimensions in wood-wood assemblies or for assembly between wooden beam and concrete.

Each assembly requires two angle brackets.



Features

Materials

- Steel quality: Pre-galvanised S250GD & Z275 according to EN10346
- Corrosion protection: 275 g/m² on both sides with a zinc thickness on 20 µm
- The angle bracket is also available in stainless steel: ACR4712S

Benefits

- Light and small multifunctional connectors
- New and improved version of AC35350 angle bracket
- With double rib reinforcement

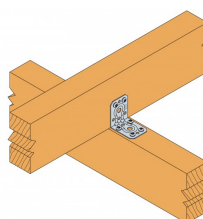
Applications

Suitable On

- Wood-wood assemblies
- Wood-concrete assemblies

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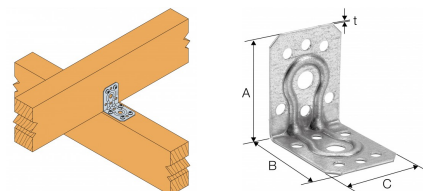
Used in assemblies with smaller timber dimensions



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Product Dimensions

References	DB. nr.	NOB nr.	Dimensions [mm]				Joist		Holes flange B		Box Quantity	Weight [kg]
			A	B	C	t	Ø5 [mm]	Ø8 [mm]	Ø5 [mm]	Ø8 [mm]		
ACR4712	1544663	45155952	48	48	37	1.25	5	1	5	1	100	0.029

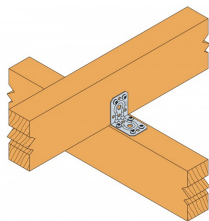
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Installation

Fixing

- In wood: CNA4,0xℓ nails or CSA5,0xℓ screws
- In concrete: M8 bolt

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