

Technical data sheet

US40
US washer

SIMPSON

Strong-Tie

Pads of various sizes are designed to suit the products Simpson Strong-Tie®.

Features

Material

- **AH29050/2-FR**: galvanized steel S250GD + Z275 according to NF EN 10346.
- **US40/50/10G washer**: steel S235JR + hot-dip galvanized finish.

Benefits

- Low-width anchor for use in frame uprights 45 mm wide.
- Anchors the wood-frame wall solidly into the ground (recommended in seismic zones).
- Reinforces the upright-lower plate connection by preventing the uplift of the upright.

Thus, energy is dissipated in the panel through the stitching.

Applications

Applicable materials

Wood, wood products, steel

Application area

- **Load distribution in surface tension rods or angle**

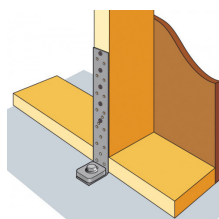


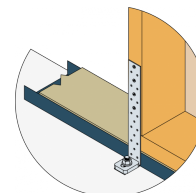
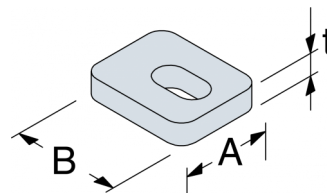
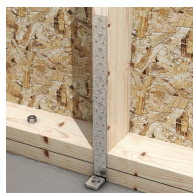
Fig. 1: Installation med 1 plade i bunden, 45 mm



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Technical Data

Dimensioner



AH 2 lisses basses 45mm

References	Dimensioner [mm]				Weight [kg]
	A	B	Tykkelse	Holes	
US40/40/10G-B	40	40	10	13.5	0.13
US40/50/10G-B	40	50	10	13,5x25	0.16
US50/50/8G-B	50	50	8	17.5	0.16

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Installation

Installation

- Det er vigtigt at underlagsskiven vælges og vendes således, at skiven er tæt på beslagets bukketkant

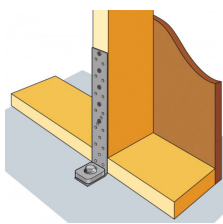


Fig. 1: Installation med 1 plade i bunden, 45 mm

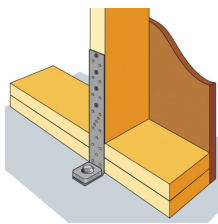


Fig. 2: Installation med 2 plader i bunden, 45 mm

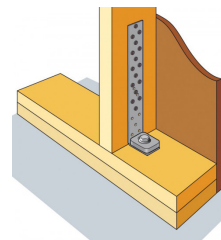


Fig. 3: Installation af indvendig væg



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