

## Technický list

**SIMPSON**

**Strong-Tie**

BPST

### Strap tension tightener Bandlock® Pro

*Bandlock® Pro BPST strap tightener is used to tighten 2 straps together. This is mostly used to stabilize timber constructions. The innovative click system makes installation easy and a builder can save a considerable amount of installation time per connector compared to traditional strap tension tighteners.*

*BPST fits straps with the width 25, 40 and 60 mm.*

## Features

### Material

#### **Steel:**

**S250GD + Z275 according to DIN EN 10346**

#### **Corrosion protection:**

**275 g/m<sup>2</sup> on both sides - correspond to a zinc layer of approx. 20 µm**

### Benefits

- Easy installation
- No bolts and nuts
- Timesaving compared to other tension tighteners on the market
- Can be used with 25, 40 and 60 mm straps
- Can be used directly on windbracing connectors WSD and WSB
- Easy to understand

## Applications

### Applications

- Stabilization of timber constructions

### Support

\*



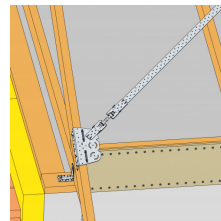
**NEW**

**CE**



**INT**

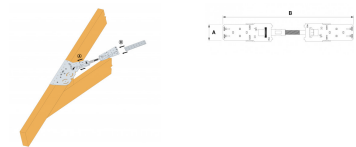
**Z275**



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## Technical Data

Product dimensions



Art. nr.	Product dimensions [mm]			
	A	B	t	Adjustment range
BPST	51	325-365	2	50

Product capacities

Art. nr.	Characteristic capacities [kN]
	$R_{1,k}$
BPST	27.5

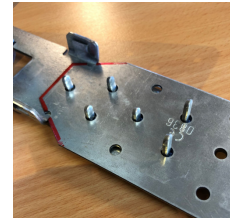
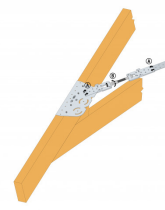
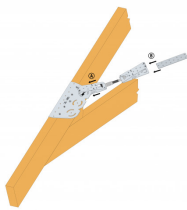
The values are with all 6 pins in use and 2 bended

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## Installation

### Installation

- Connect the 2 BPST parts together and insert at least 10 mm on to the thread
- Connect the windbracing straps to the BPST and click the connector shut
- Bend the 2 longest pins on each part
- Screw the BPST further together on the threaded rod to tighten the windbracing strap
- IMPORTANT - by installation of 60 mm straps, the corners of the strap has to be trimmed so that all 6 pins in the tightener can be used, see installation pics below.



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