

Technical data sheet

SIMPSON
Strong-Tie

BAN09 Windbracing Strap

BAN09 windbracing straps can be used for anchoring and bracing of roof constructions. The engineered "strong-holes" ensures a very light 0.9 mm strap with the same capacities as a 2mm strap. The thin material makes the strap easy to lift and handle on the job site. And it is easy to cut with metal shears.

Features

Material

Steel:
S550GD + Z275 according to EN10346

Corrosion protection:
275 g/m² on both sides - correspond to a zinc layer of approx. 20 µm

Advantages

- Reinforced holes offer enhanced strap tensile capacity
- Very light weight but strong
- Easy to cut with metal shears



NEW

CE



EZ
20 µm

INDOOR



BAN09
Windbracing Strap

Technical Data

Product Dimensions



References	Tun / DB nr.	NOB nr.	Product Dimensions			Holes	Box Quantity
			A [mm]	B [m]	t [mm]	Ø	
BAN094012	1652793	47160052	40	12	0.9	5	1
BAN094025	1726428	48656595	40	25	0.9	5	1

Product capacities



References	Characteristic capacities $R_{1,k}$ Timber C24 [kN]				
	Maximum value	CNA4.0x35	CNA4.0x40	CNA4.0x50	CNA4.0x60
BAN094012	17.8	1.68 x n	1.83 x n	2.22 x n	2.36 x n
BAN094025	17.8	1.68 x n	1.83 x n	2.22 x n	2.36 x n

n = effective number of nails in the row according to Eurocode 5 – 8.3.1.1 (8)

BAN09
Windbracing Strap

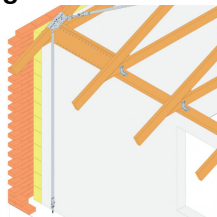
Installation

Fixation

CNA4.0xl

CSA5.0xl

For high loads installation with windbracing connectors is recommended



BAN09
Windbracing Strap

