

Technical data sheet

SIMPSON
Strong-Tie

FB20 Fixing Band

FB20 fixing band is for all general light strapping needs. Perfect for DIY, industrial and agricultural applications. Comes in convenient 10 metre rolls. FB20 comes supplied in a rugged plastic dispenser, making it much easier to transport and work with.

Features

Material

- Galvanized steel S250GD + Z275 according to BS EN 10346.

Applications

Features

- Supplied on a 10 metre roll.
- Suitable for internal applications only
- Strap is punched with two different sized round holes and 1 square hole, to enable a variety of different fixings to be used
 - Nails
 - Screws
 - Coach Screws



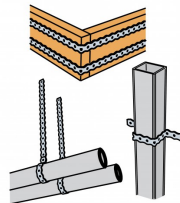
CE



INDOOR

Z275

UK
CA



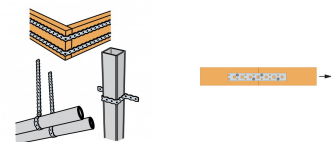
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Product Dimensions



References	Dimensions			Holes [mm]			Minimal Section [mm ²]
	A [mm]	B [m]	t [mm]	Size	Size	Size (square)	
FB20	20	10	0.9	Ø4	Ø7	7x7	10.8
FB12	12	10	0.7	Ø4.4	-	-	5.3
FB17	17	10	0.7	Ø3	Ø6.3	-	7.4



Characteristic Capacities

References	Strap Characteristic Tensile Capacity [kN]
	$R_{1,k}$
FB20	3
FB12	-
FB17	-

Note:

- The capacity of the connection is the lower of the straps declared characteristic tensile capacity or the fixing capacity.
- The quantity, type and size of fixings along with its spacings, edge distances and fixing substrates should be considered when determining the capacity of the connection.

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Installation

Fixings

- Nails
- Screws
- Coach Screws

Winchester Road Cardinal Point Tamworth Staffordshire B78 3HG
tel: +44 1827 255600
fax: +44 1827 255616

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