

Technical data sheet

FB20 Fixing Band

SIMPSON

Strong-Tie

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

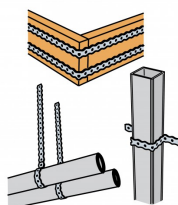
Material

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

Applications

Features

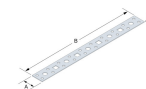
- Supplied on a 10 metre roll.
- Suitable for internal applications only
- Strap is punched with two different sized round holes and 1 square hole, to enable a variety of different fixings to be used
 - Nails
 - Screws
 - Coach Screws



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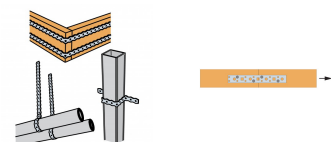
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Product Dimensions



References	Dimensions			Holes [mm]			Minimal Section [mm²]
	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]
	$R_{t,k}$
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

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