

## Technical data sheet

### FB20S Fixing Band

**SIMPSON**

**Strong-Tie**

FB20S

fixing band is for all general light strapping needs.  
Perfect for DIY, industrial and  
agricultural applications.  
Comes in convenient 10 metre rolls.  
Suitable for use in external applications

## Features

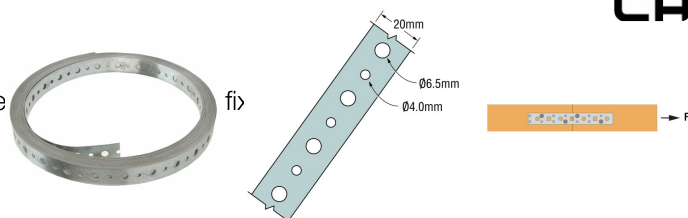
### Features

- Supplied on a 10 metre roll.
- Suitable for external applications
- Strap is punched with two different sized holes to enable
  - Nails
  - Screws
  - Bolts
- Fixings need to be Stainless Steel to prevent galvanic corrosion. Suitable fixings include:
  - CNA4.0x40S
  - CSA5.0x35S

## Applications

### Material

**Stainless Steel**



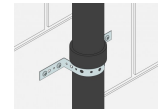
FB20S  
Fixing Band

## Technical Data

### Product Dimensions

References	Dimensions [mm]			Holes [mm]		Strap Characteristic tensile capacity - $f_{tens,k}$ [kN]
	A	B	t	Round	Square	
FB20S	20	10 m	1.0	Ø4 & Ø6.5	-	5.0

- 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.
- Stainless steel fasteners must be used.



5.0 kN →  $F_t$

### Characteristic Capacities

References	Strap Characteristic tensile capacity - $f_{tens,k}$ [kN]
FB20S	5.0

