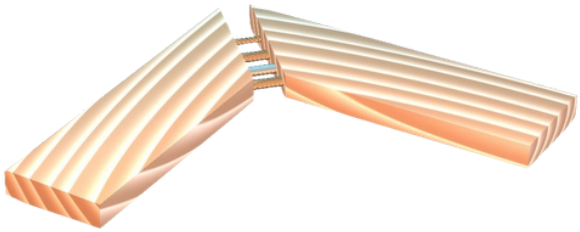
WOODEN EXPANSION BOLT STRETCHERS







Chassitech Wooden Expansion Bolt Stretchers are used as original stretchers by painters or as replacement stretchers for the restoration of paintings.
They are made of dry laminated wood, ensuring stability and strength.
The wood is free of defects and has a beautiful appearance.

The edge in contact with the canvas is rounded to protect the paint layer.
The crossbars are rounded on the canvas side and chamfered on the back as well as on the sides.
The joints are mitered or square, assembled with wooden dowels, which automatically squares the stretcher.

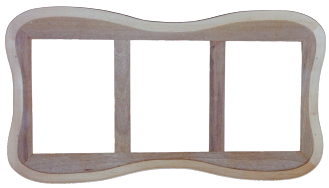
This expansion bolt stretcher has fittings at each corner and at the ends of the crossbars.
When the mechanism in the fittings is operated, the corner will open in a fully controlled and reversible manner (tool supplied).
The tension — achieved without percussion — is uniform in both the warp and weft directions and is easily reversible.
This type of tensioning is widely used in North America.

Expansion bolt stretchers are available in 3 standard sections.

FEATURES

Wood type: pine or fir, depending on availability.
French laminated wood sourced from sustainably managed forests.
Urea-formaldehyde-free vinyl adhesive.
Made in France, exclusively by Chassitech.
All our frames are custom-made and come with a 1-year warranty against warping*.

*under normal stress and exposure conditions

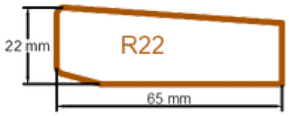


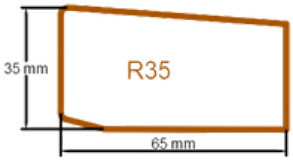


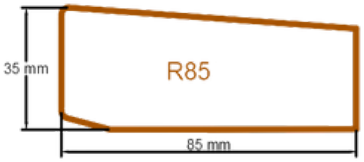


OPTIONS

Shaped stretchers
Flat strechers
Fixed stiff back protections OPOUL
Removable stiff back protections OLOT
Sharp edges
Custom thickness







AVAILABLE SECTIONS

Designation	Material	Type	Section	Crossbars	Recommended max. length	Recommended max. perimeter
R22	Wood	expansion bolt	22 x 65 mm	17 x 65 mm	1,6 m	6 m
R35	Wood	expansion bolt	35 x 65 mm	22 x 65 mm	2,8 m	9 m
R85	Wood	expansion bolt	35 x 85 mm	22 x 85 mm	5 m	15 m

* The recommended dimensions are based on our observations; they apply to canvases of standard thickness that are moderately stretched.

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