

CNC foam cutting machine

"or to do a lot with a few"

Jean-Pierre Bouchy's work with ideas from Didier Lanot, Jean Claude Requet, Michel Maury and Jean Francois Pion. Presented by Gérard Prat, Laurent Chef, Olivier Segouin, Daren Anguelkov.



Specification

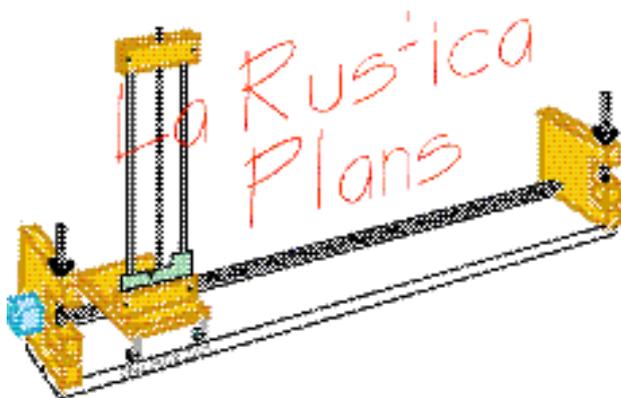
This machine is simple to make, inexpensive, removable and transportable.

The cut workbench can be constituted by any kind of support :

- kitchen table,
- un hinge door
- plate on trestles

Materials (from any good "do it your self" stores) :

- 19 mm fiberboard
- M6 screwed rods
- screws, nuts...



Need information ? Try here : <http://www.teaser.fr/~osegouin/>



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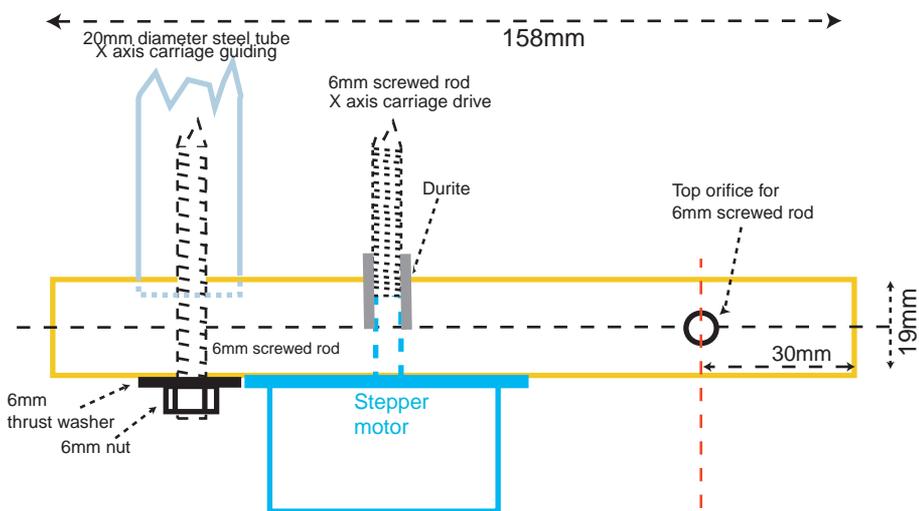
Webmaster: Olivier Segouin

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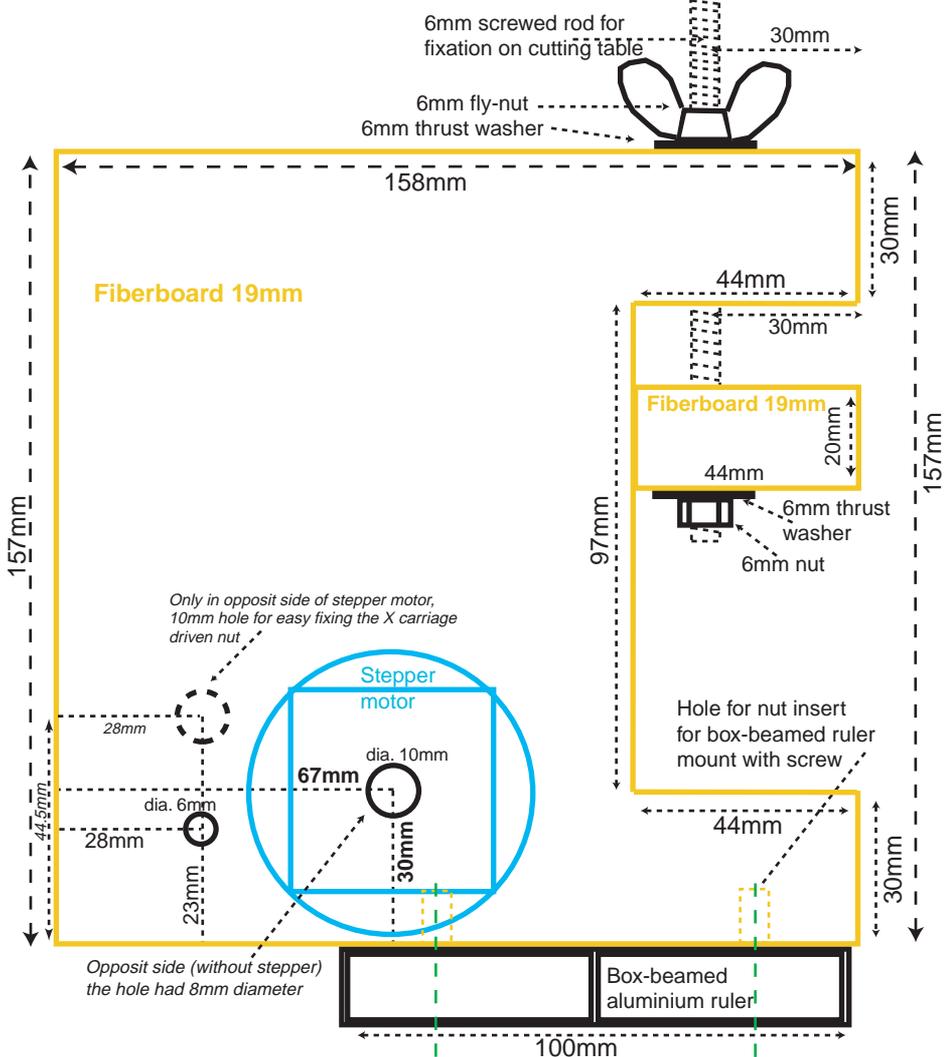
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X axis rack stepper side

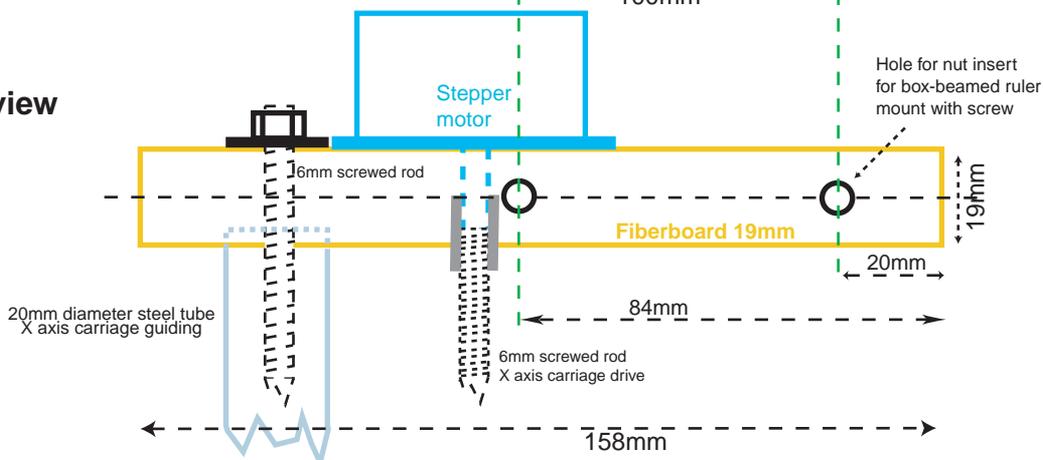
Top view



Side view

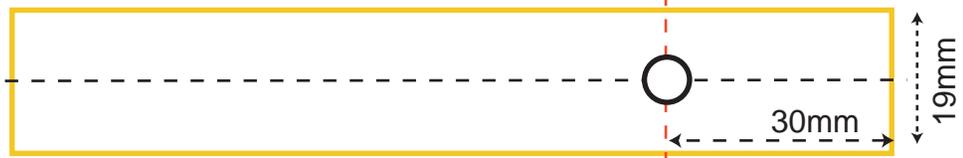


Bottom view

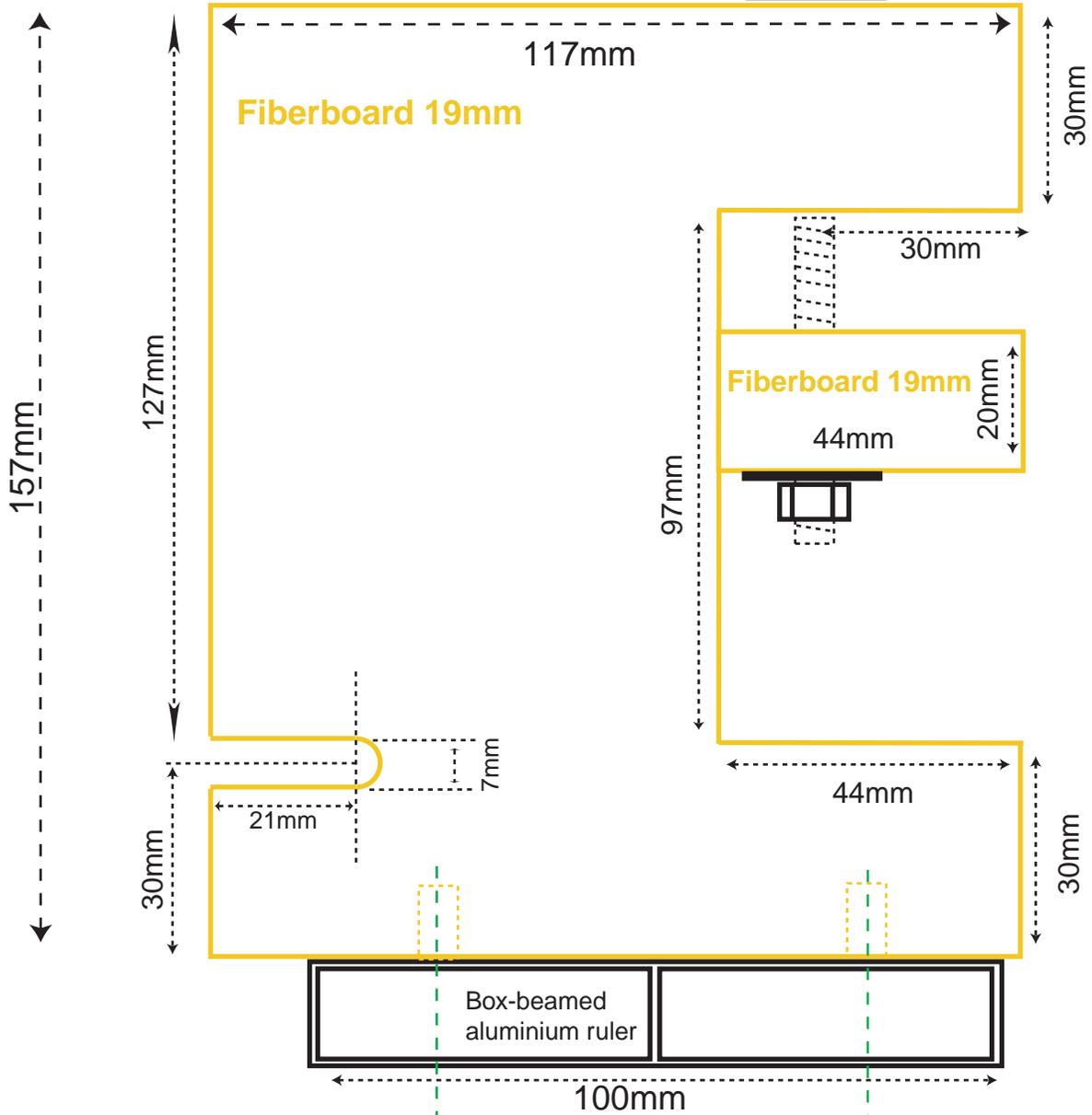


X axis medium rack

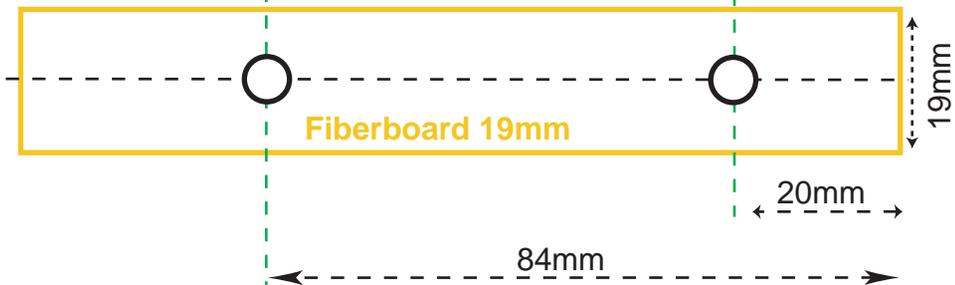
Top view



Side view



Bottom view



X carriage

Side view

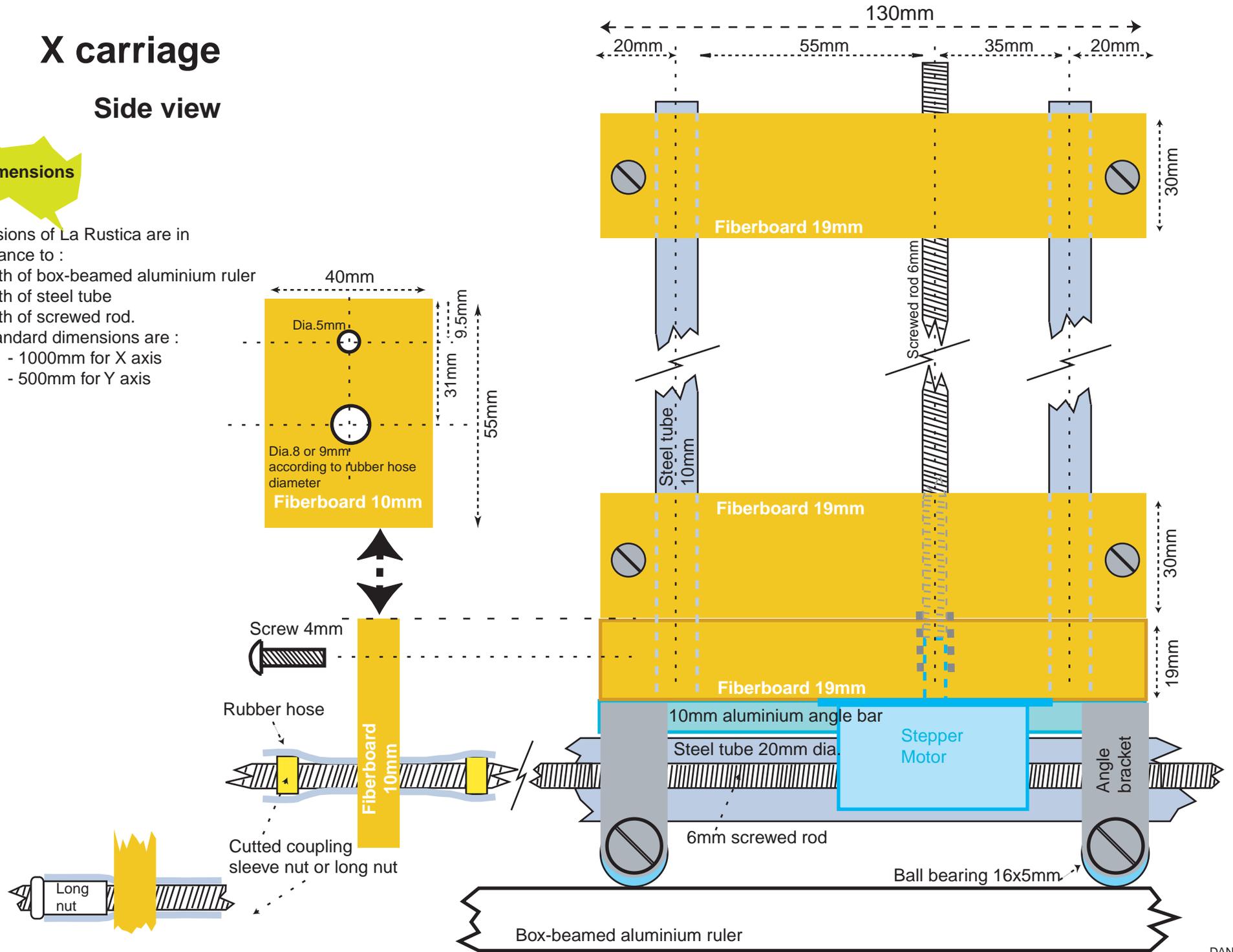
Dimensions

Dimensions of La Rustica are in accordance to :

- length of box-beamed aluminium ruler
- length of steel tube
- length of screwed rod.

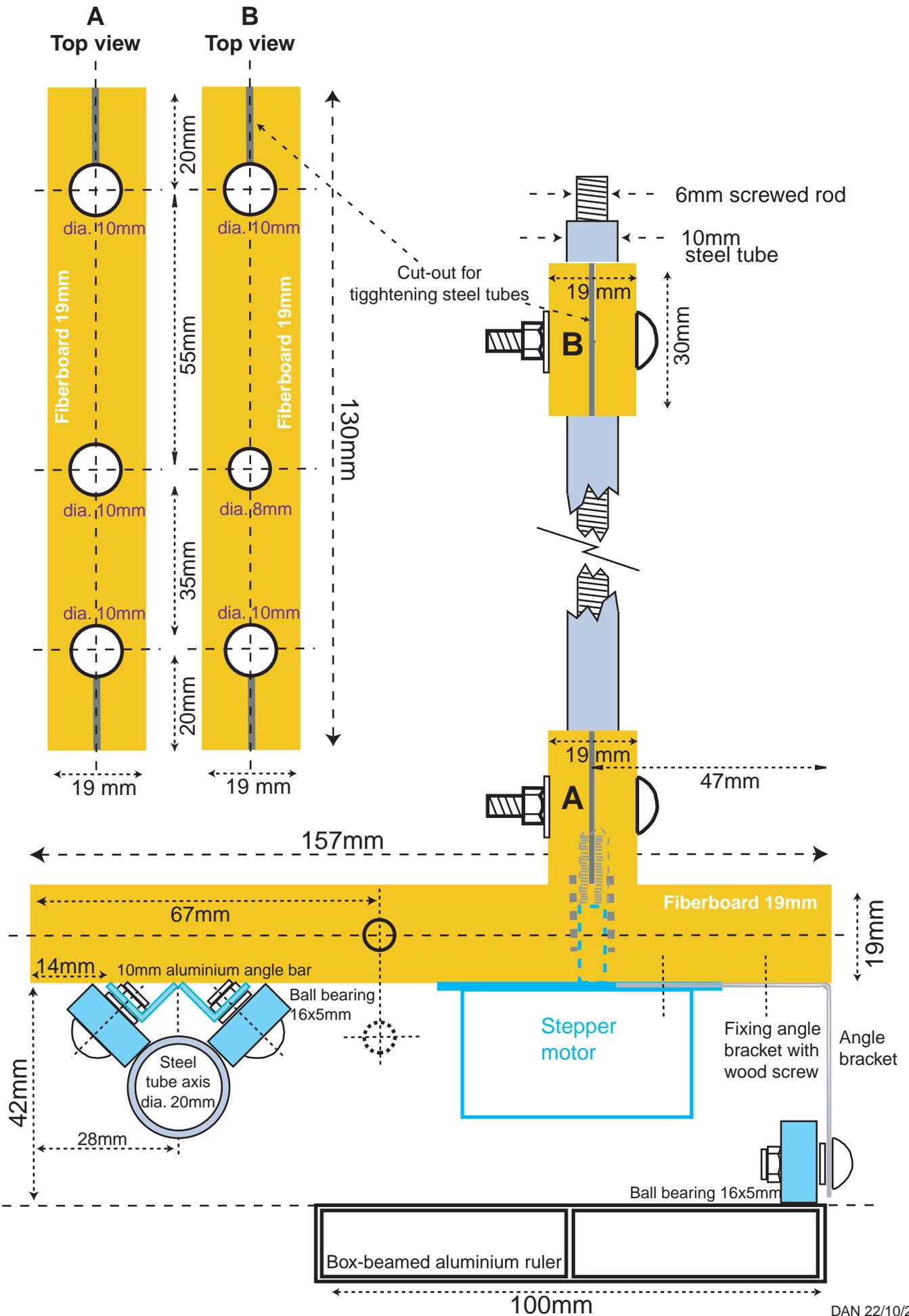
The standard dimensions are :

- 1000mm for X axis
- 500mm for Y axis



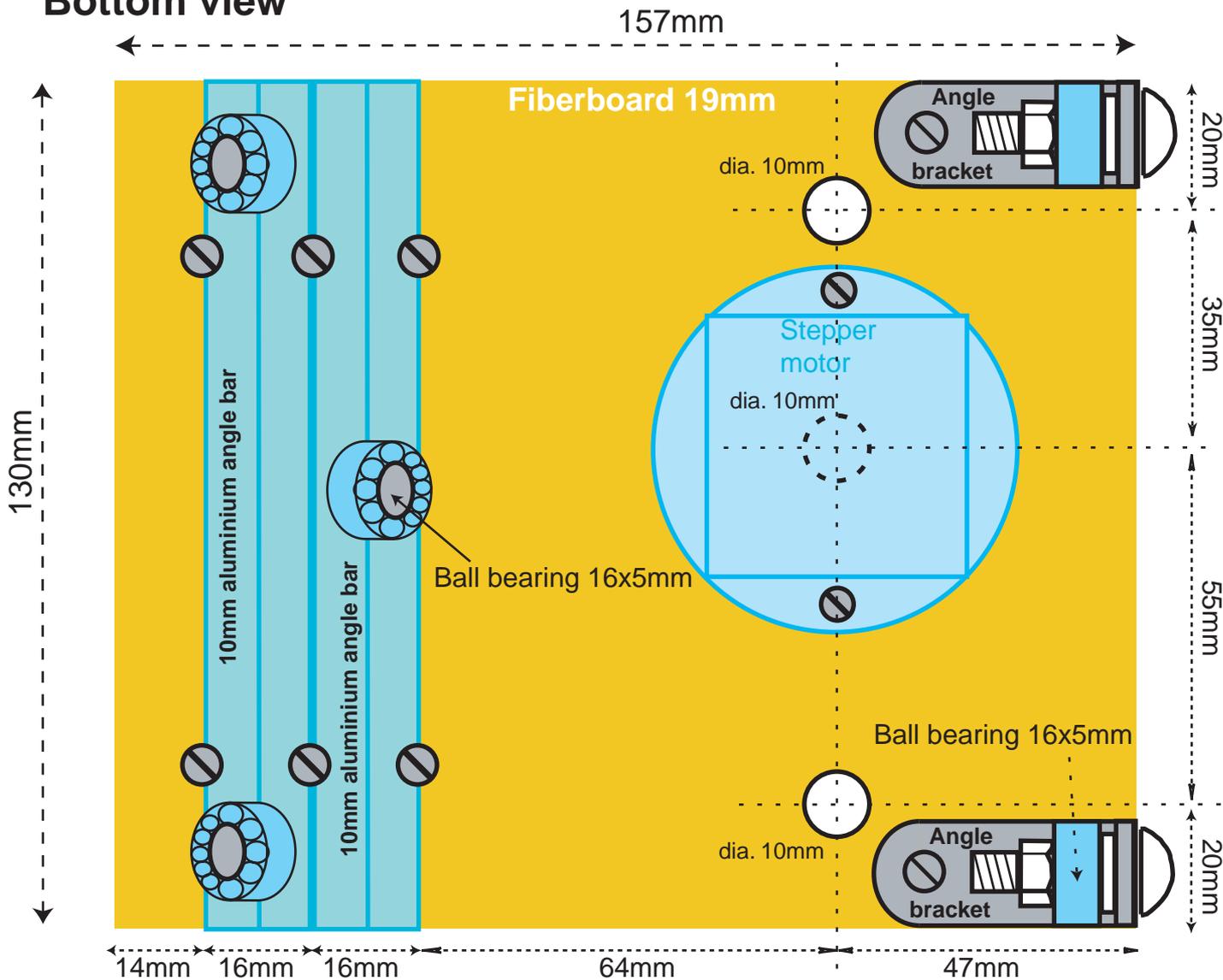
X carriage

Front view

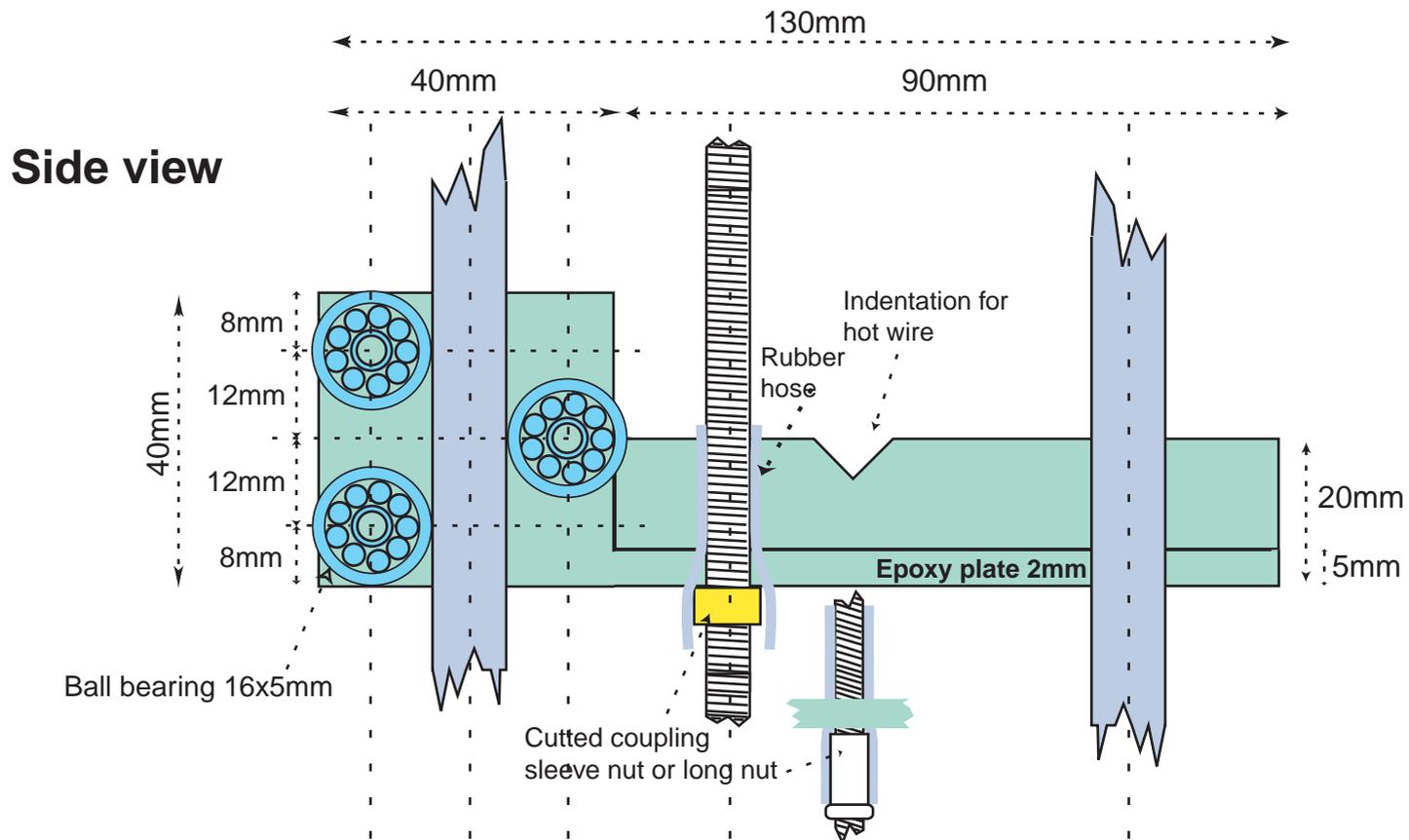


X carriage

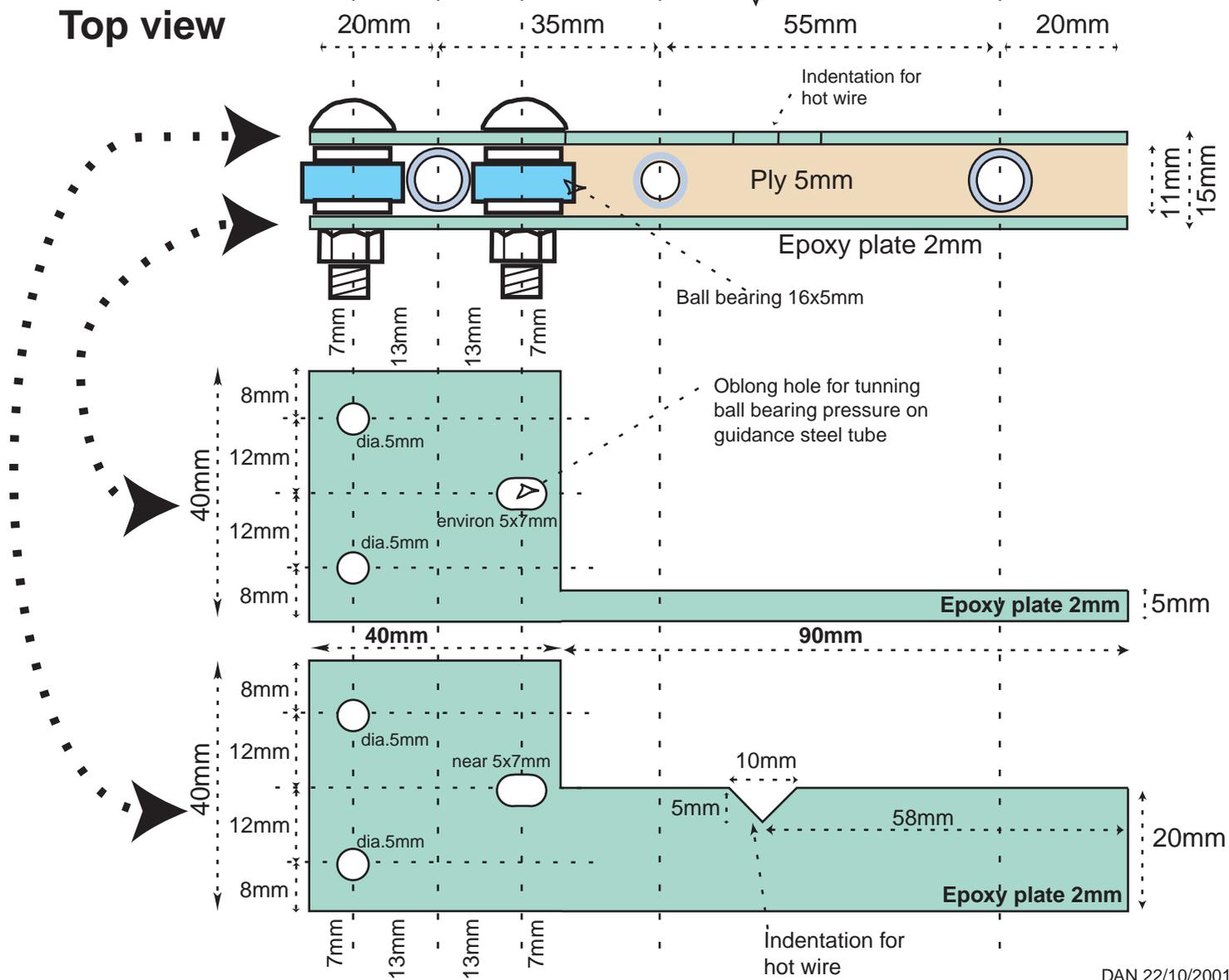
Bottom view



Y carriage



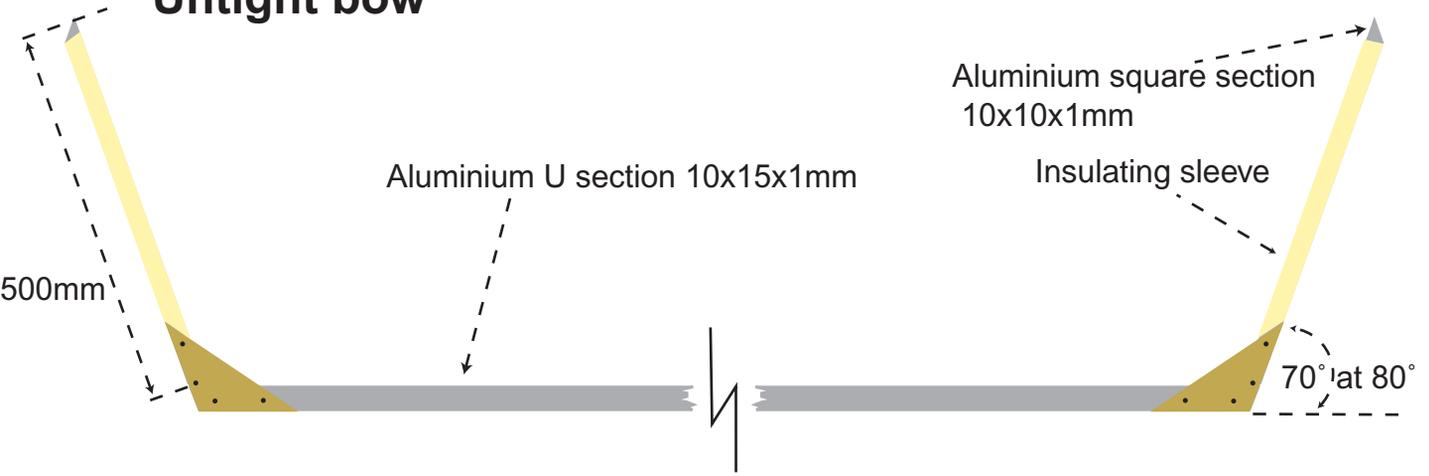
Top view



Cuting bow

Rustic Arc

Untight bow



Tight bow

