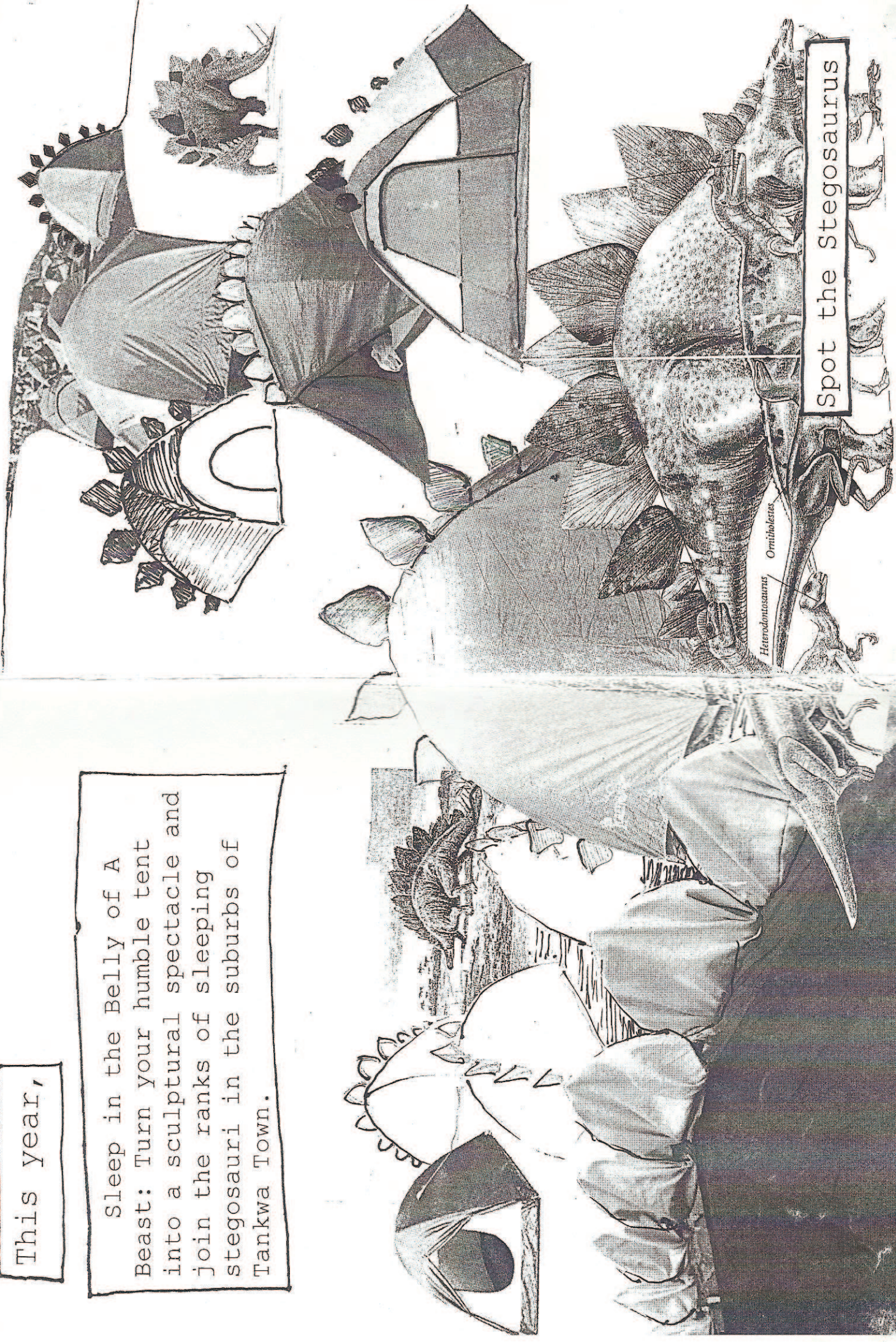


This year,

Sleep in the Belly of A
Beast: Turn your humble tent
into a sculptural spectacle and
join the ranks of sleeping of
stegosauri in the suburbs of
Tankwa Town.



Spot the Stegosaurus

Heterodontosaurus
Ornitholestes

In the following pages, we will suggest materials to use, techniques to employ and forms to follow

BUT YOU DON'T HAVE TO FOLLOW OUR

SUGGESTIONS: Since our tents will all be different shapes and sizes anyway, spine styles are certain to vary in design and decoration.

Scientists have argued for a long time about what stegosaurus really looked like, particularly regarding the placement of the spinal plates that ran down its back.

There has also been disagreement about what their spiky spine was used for.

They may have been a body-temperature regulation mechanism

Or a kind of armour or defence

Or they may have been brightly coloured, to frighten rivals or attract

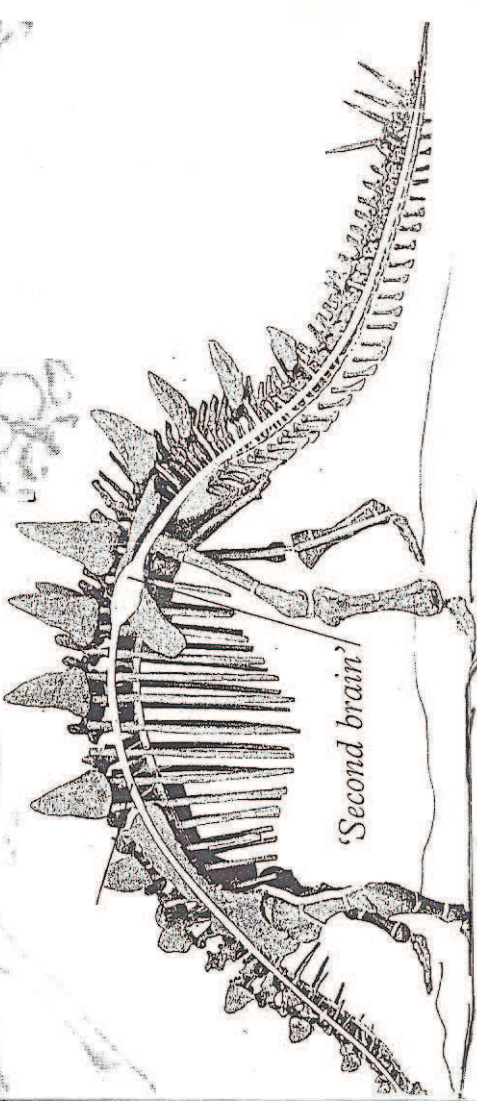
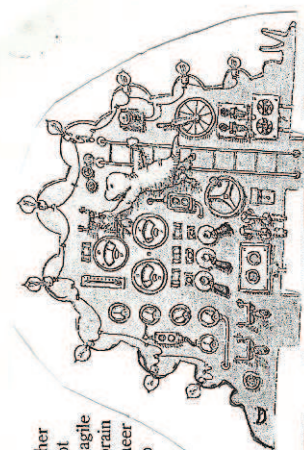
MISTAKE-OSAURUS!

Scattered, broken and incomplete fossil bones can be pieced together in several ways. Some restorations of *Stegosaurus* had the back plates sticking out sideways, like tiles on a roof (the name means "roofed reptile"). Others have the plates in neat pairs, not staggered. Some early versions had four pairs of tail spines, not two.

Hum!

I think this is what you'd call a post-paleontological identity crisis.

...DIM BULB?
Stegosaurus, on the other hand, was probably not capable of skilled and agile movements. Limited brain power coupled with sheer bulk would have led to slow reactions, with much of the body "running on automatic".



Buying materials and budgeting

For those of you who want to construct your spines independently, we have included a list of suggested materials, where you can get them and roughly how much they cost.

If you would prefer to join us for a workshop at the Bijou, we will buy the necessary materials in bulk and split the cost between all participants. This may turn out cheaper for you and also make it easier to follow our instructions.



1 length of bendy plastic piping



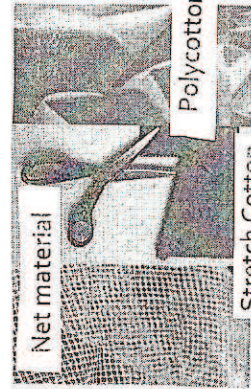
Galvanized bending wire



Thin Galvanized bending wire...
And a good pair of pliers



cable ties



Material to cover the spines

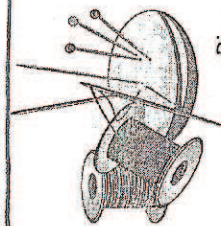
Net material

Polycotton

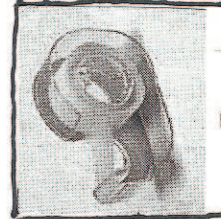
Stretch Cotton



Mini-screw clamps



Thread, needle and thread.

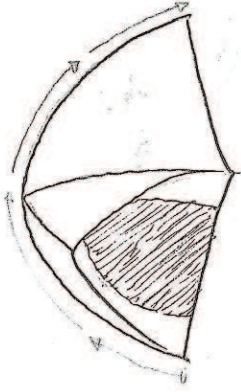
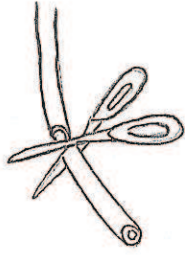


Tape

Instructions

Pitch your tent and decide which tent pole you are going to attach your spine to.

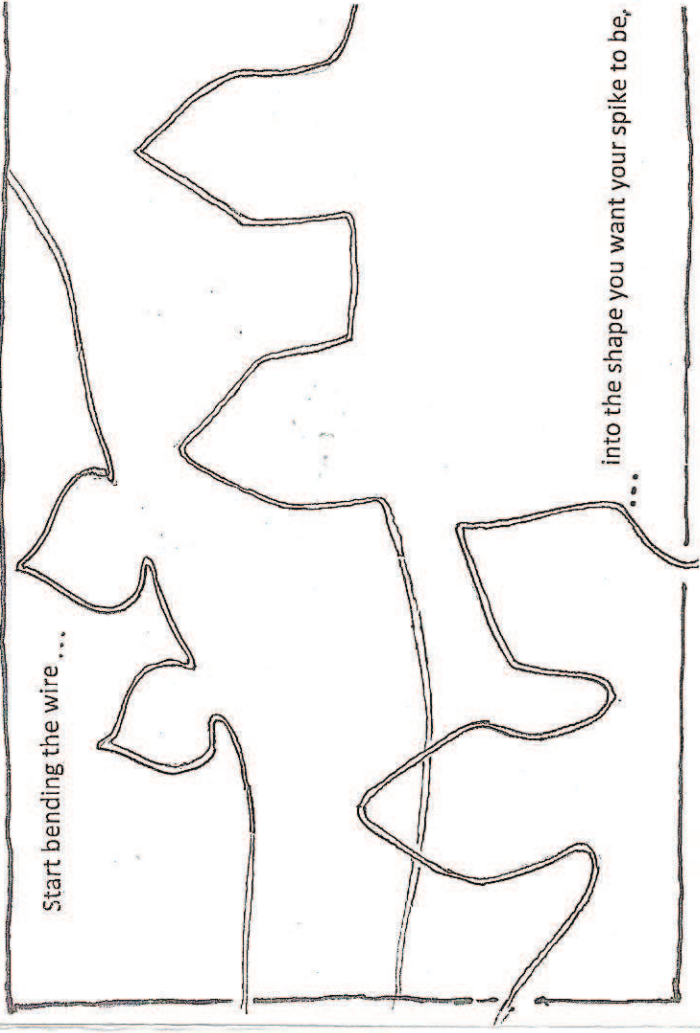
Cut a piece of piping that corresponds with the length of the tent pole



Cut a piece of thicker galvanized bending at least twice the length of the piping (you need to accommodate for the height of the spines)

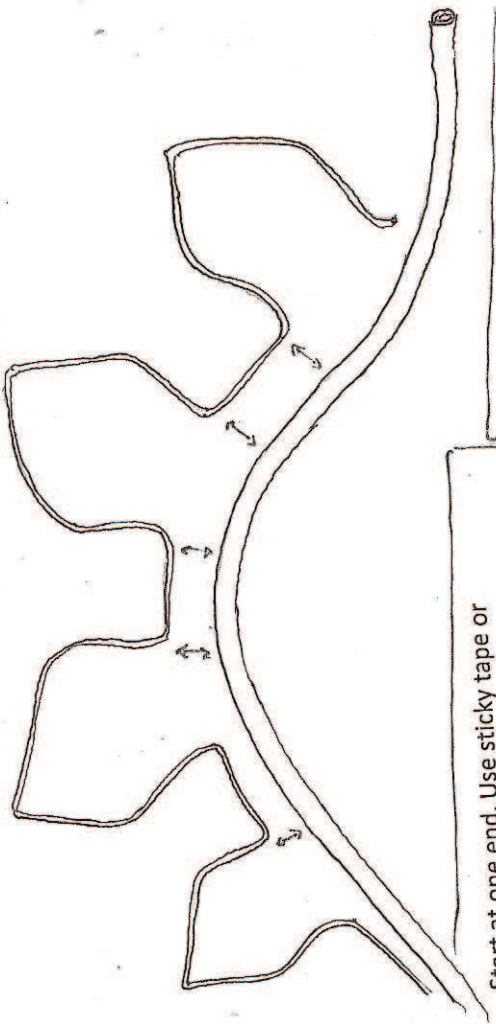


Start bending the wire ...

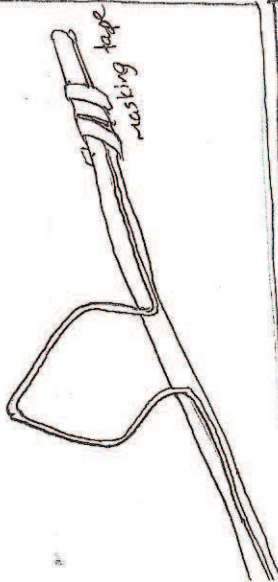


... into the shape you want your spike to be, ...

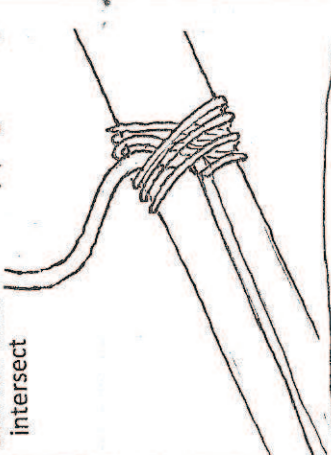
When you have bent the wire into shape, you can start to attach it to the plastic piping, using the thinner galvanised bending wire.



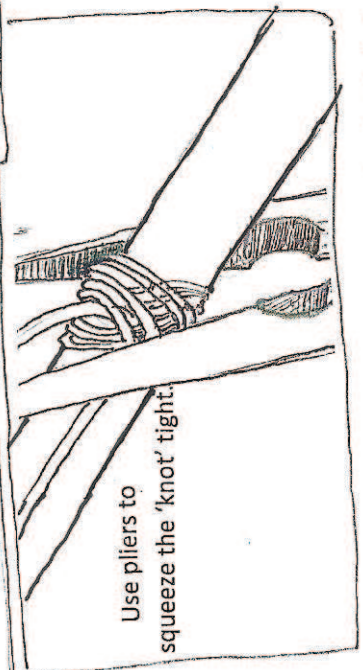
Start at one end. Use sticky tape or masking tape to secure the wire to the piping first.



Wrap the thin wire around each section that the thick wire and piping actually intersect

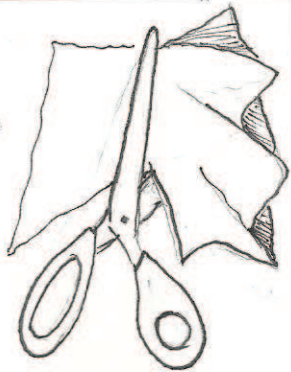


Use pliers to squeeze the 'knot' tight.

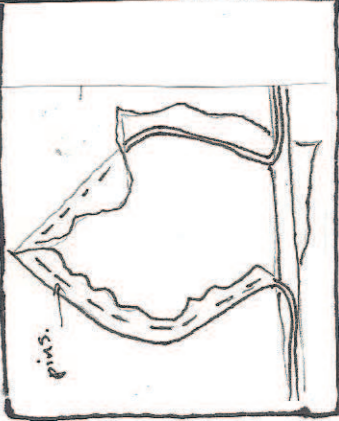


Secure the bent wire frame to the plastic piping in this way, at every intersection along the length of the spine.

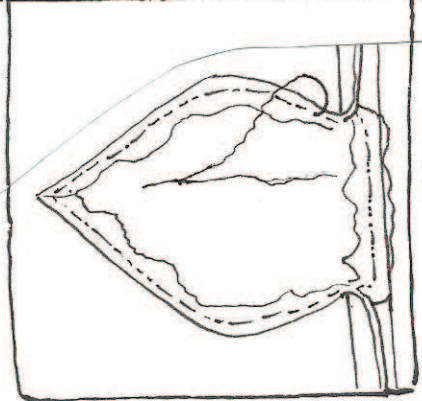
COVERING THE SPIKES



CUT a piece of material that is about 1 cm bigger all-round than the spike you want to cover.



Fold the excess edge of the material over the wire frame and pin it down, all the way around the spike.



Sew the material onto the spike along the inside edge of the wire.

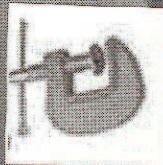
You can trim the excess material afterwards, if you want to.

Repeat this process to cover the rest of the spikes with material

ATTACHING THE SPINE TO YOUR TENT

Directly to the tent pole:

Use cable ties. It is a cheap and easy way to attach the spine to the tent pole at numerous points.



Through the fly-sheet:

This is a bit trickier because the spine needs to be secured over the fly-sheet without damaging the material.

SUGGESTIONS.

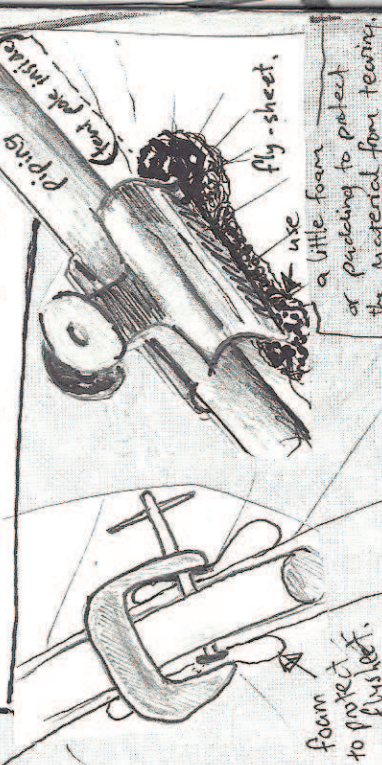


Bulldog clips

The clip or clamp should fasten a section of piping to the tent pole, over the fly sheet.

So it needs to be big enough to fit over both parts, but not so loosely that the spine can shift around.

Select the clipping device you use according to the thickness of your tent pole and spine-piping



MATERIAL	SHOP ADDRESS AND CONTACT DETAILS	APPROXIMATE COST
PIPING Hose piping 12mm diameter	TRY... Starke Ayres 21 Liesbeek Parkway, Rosebank, Cape Town 7700 021 685 4120	R 9pm
Aerial Cable Approx. 0.5cm diameter	Builders Warehouse Platinum Rd Northgate Ext Maitland Ysterplaat 7425 086 000 8921	R3pm
Gas Piping 12mm diameter		R11pm
WIRE Galvanised Bending Wire () Thin bending wire (0.71mm x 250g x 80m)	Builders Warehouse OR Jack Hammers Cnr Buitenkant & Mill Gardens 021 462 0000	R50pm R35pm
CABLE TIES & CLIPS Cable Ties Clips	Any hardware and most supermarkets	R12pm per pack. R4pm each
MATERIAL 1) Polycotton 2) Soft mesh 3) Stretch cotton	Fabric City 32 Sir Lowry Road Woodstock 7925 0214621285	R11pm R19pm R29pm
SEWING Needle set Pins Thread	Fabric City	R7-R9 R6.50+ R5-R15.

ter/ Dann Macht der Reiter

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in the possibility that I
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nal famous line from which

WORKSHOP

We would like to hear from you to establish whether you think a dinosaur spine making 'workshop' would be useful. We would arrange a date/ dates according to the level of interest.

Having a workshop would enable us to buy materials in bulk and split the costs between us, but we will need to know how many people to accommodate.

And if you have any other questions or comments, we would be happy to address them.

CONTACT

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