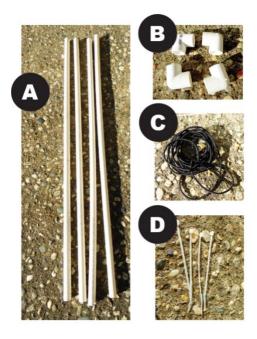


GETTING STARTED HOW TO MAKE A FOLDING QUADRAT

A folding quadrat is easy to make at home and useful if you are going to regularly do Marine Metre² to monitor your local seashore.

WHAT YOU'LL NEED



- A. 4x 1m lengths of 15mm PVC pressure pipe
- B. 4x 15mm PVC elbows
- C. 1x 3m length of 4mm elastic shock cord
- D. 2x cable ties

All these materials can be purchased from your local hardware store. The store may cut the pipe into 1m lengths if you ask - otherwise you will need a small handsaw. You'll also need a pair of pliers to secure and trim the cable ties.

STEP ONE

Thread the elastic cord through alternate lengths of pipe and elbows until you have four sides and four corners. It's useful to have a second person who can hold the end of the elastic as you will have to stretch it to get through all the pieces.

STEP TWO

Secure the ends with two cable ties. Snip off the ends of the cable ties so they fit in the pipe.

STEP THREE

Slot the pipe ends into the elbows to make the quadrat. When you have finished using it, pull the pipes out of the elbows and fold it down. The elastic ensures it will stay together for next time!



