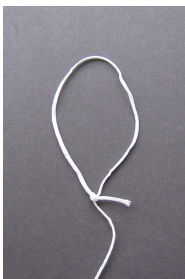


## Pole Guying Kit

This guying kit consists of the following items:

- 16 m lightweight nylon line  
*Note that you may need to shorten the cord to get the best length for your application*
- 4 lightweight aluminium alloy pegs
- 4 guy runners
- 1 guying ring.

First cut the line into four equal lengths, sealing the ends with a flame (care).

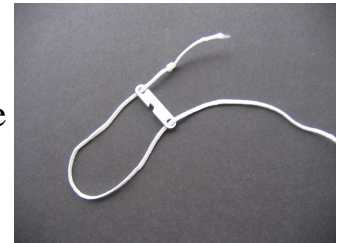


Take one length of cord and make a loop in the end about 6cm in diameter. A bowline is a good knot to use. See <http://www.apparent-wind.com/knots/bowline/>

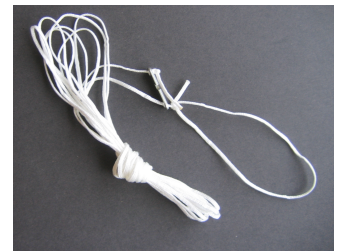


Thread the other end of the cord through the guy runner as shown in the photograph. Double about 6cm of the line back on itself and tie a figure of eight knot (by doubling the line back you end up with a thicker knot that will not slip through the runner. See

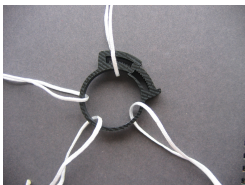
<http://www.apparent-wind.com/knots/figure-eight/>



Seal the ends of the cord with a lighted match – take care with this!



Slide the runner up to the first loop that you made such that the cord is doubled up (reduces the length by half). Keep doubling the cord and knot loosely. See photograph. Repeat with the remaining three cords.



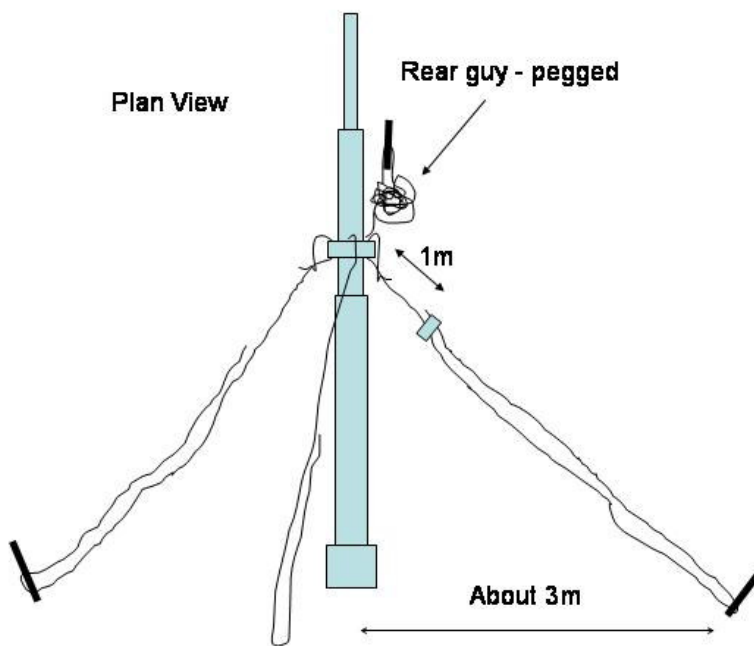
Open the guying ring and slide the four loops onto it – see photo. Close it again but by just **one** click. Note to open the guying ring slide one end up until it disengages – see photograph.



The next stage requires the pole that you will be guying. Extend the pole and

slide the guying ring down it from the top of the pole. Once it reaches the height that you wish to guy at (we suggest about 1.2m above ground for 7m poles, just above the first section) arrange the guying loops so that they are spaced 90 degrees apart round the pole and gently tighten the guying ring by squeezing it until the ratchet catches. Tighten until it gently grips the pole – no need for it to be too tight.

Lay the pole back down and undo all four guys. Slide each guy runner about 1 metre down the guy. Peg out the side guys and the back guy (see diagram). Lift the pole to the vertical position and roughly adjust the runners to be taut on the three



pegged guys. Hold the fourth guy taut and peg it out opposite the back guy. Adjust all runners so that the guys are taut and the pole is upright. **TIP: We have designed the guying system so that the guys can be adjusted from the pole itself making the job quite easy on a hilltop.**

Once done, lock the runners off (see photograph). **NOTE: the guys must be taut to stop the runners slipping down!**

When you have finished using your pole we advise that you pack the guys up neatly as described earlier to avoid tangles in

the future. If the guys are wet, they should be allowed to dry once you get home.



Runner locked with cord in slot