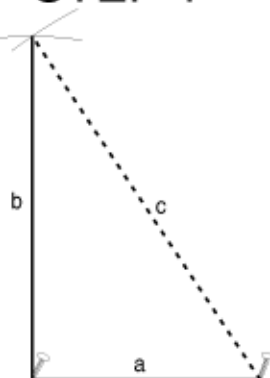


STEP 1

- 1 Start by drawing one of the goal lines, e.g. 40yds.
- 2 Tap a peg into each side.
- 3 On one side tie a piece of string the length of the pitch, e.g. 60yds.
- 4 Do the same on the other side, but with a length of the diagonal, e.g. 72yds (to work out the diagonal see table 1.1).
- 5 Pull the strings tight and move them together where the strings meet tap in a marker (this will be the position of the third corner, to position the fourth corner swap strings).
- 6 Join the corners together (this should make the outline of your pitch).



How to work out the length of the hypotenuse (c).

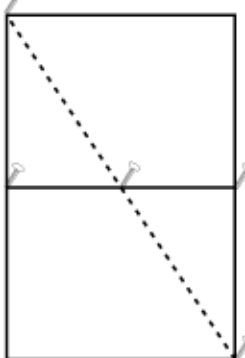
$$a^2 + b^2 = c^2 \quad \text{eg. } 40^2 + 60^2 = 5200 = 72^2$$

or $40 \times 40 = 1600$ $60 \times 60 = 3600$ $1600 + 3600 = 5200$ $5200 = 72^2$

table 1.1

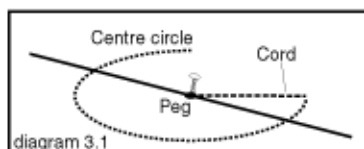
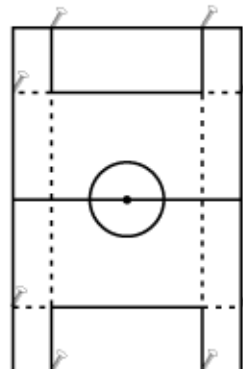
STEP 2

- 1 Measure out half way along the length of the pitch and mark with a peg, and repeat on the other side.
- 2 Join these markers together (to form the centre line)
- 3 Peg a piece of string going from corner to corner (diagonally)
- 4 Mark where the string crosses the centreline, marks the centre of the pitch.



STEP 3

- 1 Measure out the widths and lengths of the penalty areas on both sides of the pitch.
- 2 Mark out the penalty area.
- 3 Repeat these steps with the goal area.
- 4 Measure from the centre marker the radius of the centre circle (see diagrams for radius and diameters)
- 5 Using the correct length of cord as a compass, walk around the centre spot and lightly mark with sand or line powder (see diagram 3.1).



STEP 4

- 1 Measure out the position of the penalty spot.
- 2 Using the same technique as you used for the centre circle (3.1) measure from the penalty spot and mark an arc from the edge of the penalty area.
- 3 Mark out the corner kick areas in the in a similar way (from the corners).



All dimensions are shown on the proportional pitch diagrams overleaf Trace over the marked areas with a line

Line Marking Equipment

Trundle Wheel

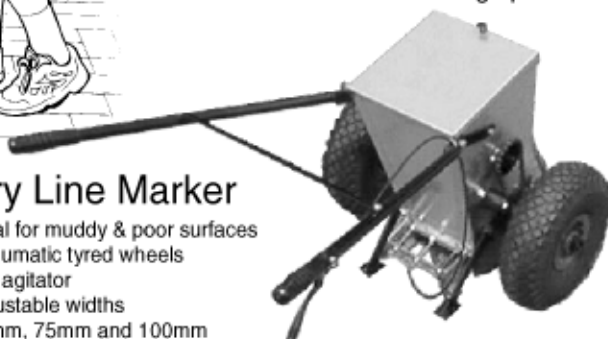
- For accurate measurement
- Clicker Adjustment
- 1m or 10cm clicks
- Easy assembly



LARGER
CAPACITY
VERSIONS
ALSO
AVAILABLE

Dry Line Marker

- Ideal for muddy & poor surfaces
- Pneumatic tyred wheels
- Top agitator
- Adjustable widths
50mm, 75mm and 100mm



Linesman

- 9 Litre or 13.5 Litre tank capacity
 - Folds away for storage
 - Light, inexpensive
- Ideal for the private user



EASYLINE - Simplest way of lining
ideal for touching up.

Varley Topjet

- High pressure single nozzle spray
- Use with any water based marking compound
- Positional jet allows lines to be marked up to the goalposts

