Drip System Layout and Dripper Spacings

M.W. Last
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Vine Trellis Layout

Punch drippers (4 lph) into 13 mm drip pipe 450 mm each side of the grape vine.

Shade and Shelter Tree and Shrub Layout

Punch drippers (4 lph) into 13 mm drip pipe 450 mm each side of the tree or shrub.

Water Melon, Rock Melon etc Layout

Lay 13 mm drip pipe 2 metres apart and punch in drippers (4 lph) 2 metres apart.

Broken Pipes

13 mm joiners are used to re-join broken drip pipes.

Vegetable Layout

Lay 13 mm drip pipe 1.2 metres apart and punch in drippers (4 lph) 500 mm apart.

Install two garden taps with 25 mm or 20 mm outlet threads.

Grape Vine Layout Tube Trellis

Punch drippers (4 lph) into 13 mm drip pipe 450 mm each side of the grape vine.

Nut and Tail 25 mm or 20 mm

In-line filter 13 mm

Grape Vine Layout Pergola

Make up a 4 metre ring of 13 mm drip pipe and punch in 4 drippers (4 lph) each 1 metre apart (same as fruit tree layout).

Drip Pipe 13 mm

Tee Piece 13 mm

Sweet Potato Layout

Punch drippers (4 lph) into 13 mm drip pipe 600 mm apart.

Elbow 13 mm

Fruit Tree Layout

Use two pieces of 13 mm drip pipe, each 2 metres long. Join with 13 mm Tee pieces and use 4 drippers (4 lph) each one metre apart.

End Stops

Bend over the end of the 13 mm drip pipe and slip over a socket of 25 mm polythene pipe cut 15 mm long.