

100SQ.MTR DRIPLINE KIT

GRAVITY KIT



Manufactured by :
Bhinge Brothers
India

www.ecofloindia.com



100SQ.MTR DRIPLINE KIT



Product Configuration

Emitter Spacing	40cms (Also available in 30cms and 50cms)
Maximum Area covered	100sq.mtrs
Submain Material	Plain Lateral 16mm
Recommended Configuration	Mainline and submain located at the top of the field
Flow rate of emitter	4lph (Also available in 2lph) at 0.8kg/cm2
Maximum running Dripline length per side	10mtrs.
Maximum no. of plots	1no.
Pressure Operating Range	2-8mtrs
Life of the system	2 to 5years (Depending on the dripline thickness)

Kit Contents

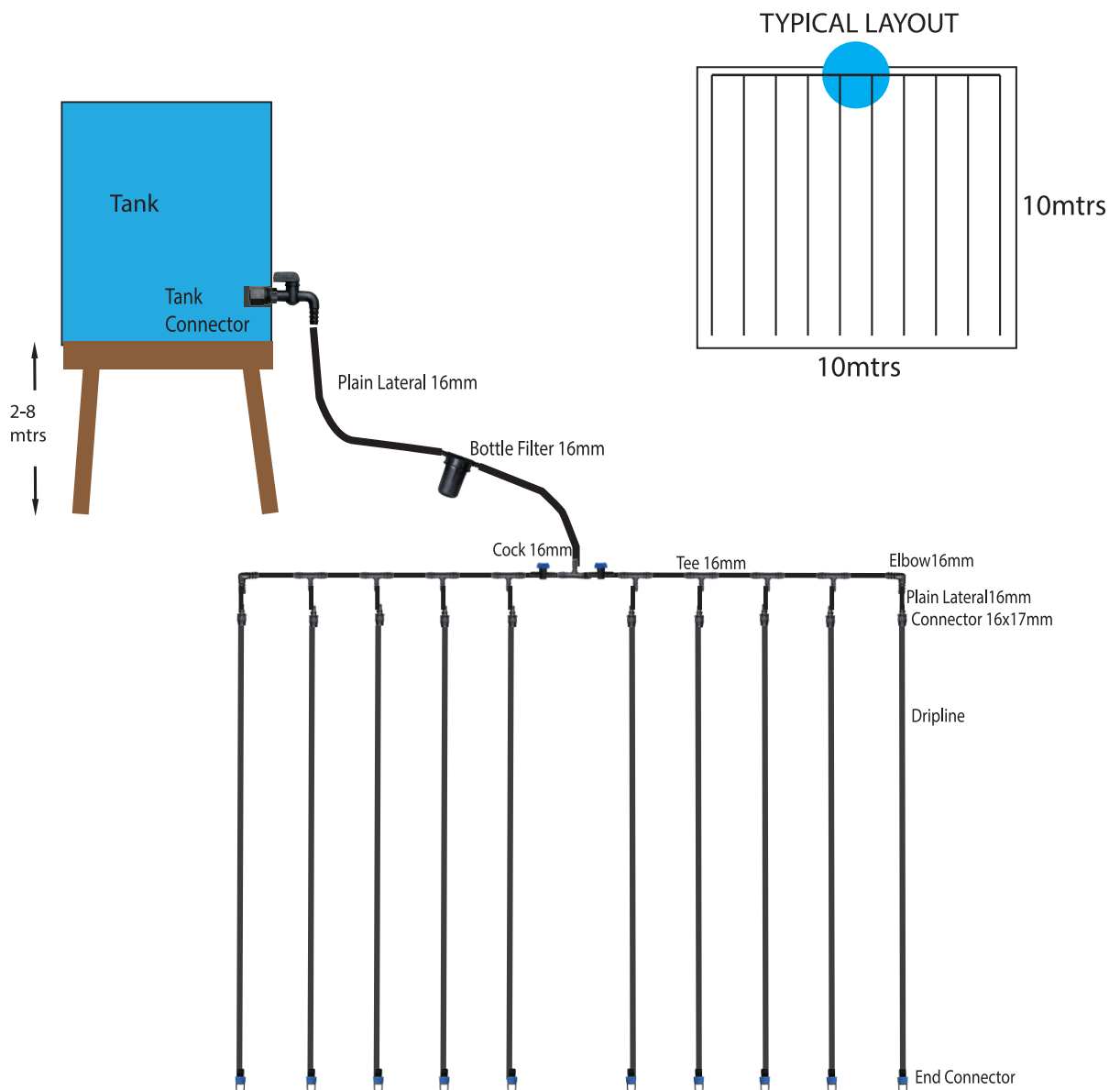
Part No.	Description	Qty.	Pictures/ photos
1	Tank Connector/ Tap 16mm	1	
2	Steel Rod/ Tap Hole Punch	1	
3	Plain Lateral (6mtrs)	1	
4	Bottle Screen Filter 16mm	1	
5	Dripline (10mtrs) with End Connectors	10	

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Part No.	Description	Qty.	Pictures/ photos
6	Assembly1: Plain Lateralx1mtrs (9nos.) +Tee 16mm (9nos.) +Ball Valve 16mm (2nos.) +Elbow 16mm (2nos.) +Plain Lateral Piece (10nos.) +Dripline Connector 16x17mm (10nos.)	1	
7	Spares (Tee Connector 16mm , Dripline Joiner, End Connector)	1	

Layout



Instructions

1. Heat the tap hole punch (while holding with pliers or pincers) and pierce into your tank (2inches from the base)
2. Fix the Tank connector to the tank.
3. Lay open the Assembly1 on the ground, as shown in the layout.
4. Place the filter on the ground. Cut the Plain lateral (6mtrs) in such a way that it connects to the filter and then to the central Tee Connector of the Assembly1
5. Lay open the driplines aligning to the tee and elbow connections of Assembly1.
6. Connect the Driplines to the Connectors 16x17mm using the nut assembly on the connector.
7. Your kit is ready to use.