Assembled Driplines

Pre-assembled irrigation driplines for greenhouses, nurseries, orchards, other applications.











Benefits & Features

- → Labor saving
- → Flexible location
- → High quality & environmentally friendly

On line drippers assembly that reduces labor time and cost, utilizing innovative assembly technologies that assure product reliability.

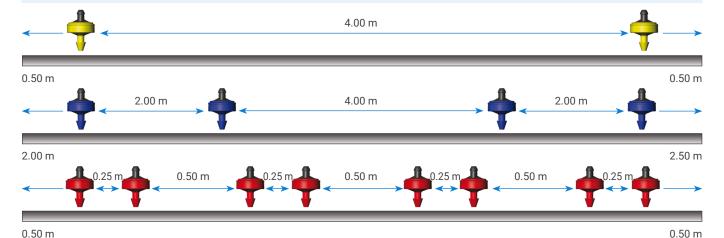
Drippers can be positioned exactly where required. Number of drippers can be increased to increase the water quantities applied.

Allows the installation of "spider assembly", splitting the drip supply to a number of drip outlets.

All the drippers and assembly components were designed and produced under the same quality standards identifying all the Netafim $^{\text{m}}$ products. The tubes are made of environmentally friendly materials that can also be recycled similar to the inline driplines.

Specifications

- Recommended working pressure must match that of the products assembled on the sub main pipes and consider pipe diameter and wall thickness.
- High UV resistance. Resistant to standard nutrients used in agriculture.
- The next page in the sheet details descriptions and assembly method of the different models.



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→ Flowchart to determine the desired product definition

| Driplines assembly | Pipe description | Emitter | Cluster | Distance between clusters | Total coil length | Initial and end lenght |
|--------------------|---------------------|----------------|----------|------------------------------|----------------------|------------------------|
| DA | 12/2.5 | PC2.0 | 1 | 0.20M | 50M | ID0.50M |
| | 12/4 | PC4.0 | 2*0.15M | 0.30M | 100M | ID0.75M |
| | 16/2.5 | PC8.5 | 2*0.20M | 0.40M | 150M | ID1.00M |
| | 16/4 | PC LCNL 2.0 | 2*0.30M | 0.50M | 200M | ID1.25M |
| | 20/2.5 | PC LCNL 4.0 | 2*0.40M | 1.00M | 400M | ID1.50M |
| | 20/4 | PC LCNL 8.5 | 2*0.50M | 1.20M | | ID1.75M |
| | 25/2.5 | PCJ™ 0.5 | | 1.50M | | ID2.00M |
| | 25/4 | PCJ™ 1.2 | | | | ID2.25M |
| | 12/2.5G | PCJ™ 2.0 | | | | IDX.XXM |
| | 12/4G | PCJ™ 3.0 | | | | |
| | 16/2.5G | PCJ™ 4.0 | | | | |
| | 16/4G | PCJ™ 8.0 | | | | |
| | 20/2.5G | PCJ™ 12.0 | | | | |
| | 20/4G | PCJ™ LCNL 0.5 | | | | |
| | 25/2.5G | PCJ™ LCNL 1.2 | | | | |
| | 25/4G | PCJ™ LCNL 2.0 | | | | |
| | | PCJ™ LCNL 3.0 | | | | |
| | | PCJ™ LCNL 4.0 | | | | |
| | | PCJ™ LCNL 8.0 | | | | |
| | | PCJ™ LCNL 12.0 | | | | |
| | | XXXXXX* | | | | |
| | J | | J | | \downarrow | |
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Pipe description:

Outside diameter/class, the letter G denote a light gray color, if these do not appear it will be a black pipe.

Emitter:

Can be a single dripper or an assembled "Spider"*.

*In which case it will be required to add the last 6 digits (XXXXXX) of the "Spider" Netafim™ catalog number.

Cluster:

One single dripper or "Spider" or a group of two emitters with specific distance between them.

Distance between clusters:

The required distance between the centers of one cluster to the center of the next cluster.

Total coil length:

The required length per each coil (including initial and end length).

Initial and end length:

The required distance between the start of the pipe to the first emitter punched on it, will be identical to the distance between the last emitter punched and the end of that pipe.



