



Nano Dripper

Low flow miniture flat dripper

This super compact emitter for agriculture is the most cost effective dripper for high speed production of thin walled driplines. An efficient turbulent labyrinth provides effective performance and a unique filtration design gives excellent clogging resistance.

Advantages and Benefits

Cost Effective High Speed Production

Due to the compact design of the Nano dripper its production lines are the world's fastest at 250 meters per minute.

Compete with Tape

Thin walled dripline using the Nano dripper is competitive with the cost of continuous strip tape while providing a higher quality injected labyrinth.

Excellent Uniformity

With a CV of <3%, the Nano dripper's wide turbulent flow labyrinth, ensures consistent turbulence through the entire flowpath and reducing settling of suspended solids.

Highly Clog Resistant

A wide flowpath cross-section and large filtration area create an efficient dripper with excellent clogging resistance

Built-in Quality and Durability

Constructed with 100% premium virgin polyethylene and additives for resistance to UV degradation and damage caused from commonly used chemicals and fertilizers.

Suitable for many Diameters

Nano is an asymmetrical dripper suitable for 12mm to 20mm pipe. Suitable for wall thicknesses from 5mil to 13 mil and a maximum working pressure of 1.5 bar

Available in 0.6, 1.0, and 1.6 LPH

