

Labyrinth Drip Tape

PRODUCT
ADVANTAGES

- 1. The continuous filtration channel is relatively wide from the water outlet, making it less likely for sand, impurities, etc. to clog the outlet. Moreover, it can quickly discharge debris, allowing it to be flushed out by the water flow, ensuring the performance and service life of the drip irrigation tape.
- 2. The dripper is usually equipped with a self-filtering window, which can preliminarily filter the water entering the dripper, block larger impurity particles, and further enhance the anti-clogging performance.
- 3. Advanced laser drilling or knife cutting technology is adopted. The water outlet holes are of uniform size and even spacing, which can ensure that each crop receives a uniform water supply, which is conducive to the growth and development of crops and improves their yield and quality.

Diameter (mm)	Wall Thickness (mm)	Spacing (cm)	Flow Rate (lph)	Working Pressure (bar)	Roll Length (m)
16	0.15	10-70		1.0	
16	0.16	10-70		1.0	
16	0.17	10-70	0.8/1.0/1.2/	1.0	
16	0.18	10-70	1.4/1.6/2.0/	1.0	1000/2000/
16	0.20	10-70	2.2/2.5/2.7	1.0	others
16	0.30	10-70		1.5	
16	0.40	10-70		1.5	



Laser punching

Punching length	about 8-10mm
Required working pressure	0.6-1.0bar
Punching status	Normally open
Using condition	Soil surface laying only
Using features	The working pressure requirements are loose and can not prevent siphoning

IRRIGA ULTRA TAPE

Widened Filter Window Labyrinth Drip Tape

With a comb-like turbulent flow channel design. The water undergoes multiple impacts in the flow channel, has a certain pressure compensation effect, ensuring the stability of the water discharge flow under different water pressures. Due to the filter window and flow channel design that effectively reduces clogging, extend the service life. Suitable for various terrains and soil conditions, including open fields, greenhouses, orchards and more. It has low water quality requirements, and water from rivers, lakes, and other sources can be used after simple filtration.

