

[www.irrigationglobal.com](http://www.irrigationglobal.com)

Hydrodrip dripline orders

# Hydrodrip Drip Tape



## Specifications [ Metric units information ]

### Diameter and wall thickness:

16 mm - ID 15,2 mm:  
WT - 18, 25 mil

16 mm - ID 16 mm:  
WT - 10, 12, 15 mil

22 mm - ID 22,2 mm:  
WT - 10, 12, 15, 18, 25 mil

Recommended operating pressure:  
1,0 bar

Maximum operating pressure according to wall thickness (See product specifications below).

Flow rates at 1,0 bar for wall thickness 18 mil: 1,2, 1,65, 2,1 lph  
(Flow rates vary according to wall thickness)

Hydrodrip can be ordered at any pre-set emitter spacing from 20 cm and up.

Applications: For vegetables, annual field crops and greenhouses

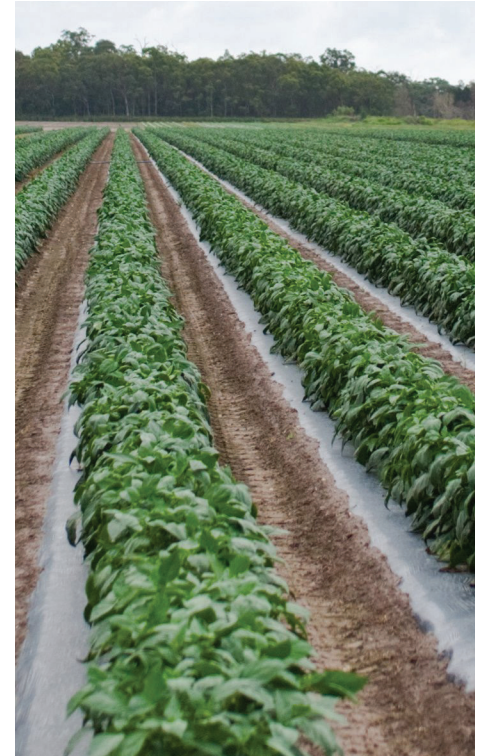
Hydrodrip drip tape is an economical solution for annual row crops, field crops, and greenhouses. Engineered with an efficient turbulent flow path, the Hydrodrip's labyrinth design minimizes clogging.

Hydrodrip is a good choice for manual or mechanized layout and retrieval. It is available in a wide range of diameters and wall thicknesses.

# Hydrodrip Drip Tape

## Hydrodrip - Product Specifications

Diameter	Wall Thickness	Emitter Spacings	Flow Rate	Flow Rate	Max. Flushing Pressure	Roll length
(mm)	(mil)	(cm)	(lph)	(l/h/100 m)	(bar)	(m)
16	10	30	1,2, 1,65	400, 533	1,3	2200
16	15	30	1,2, 1,65	400, 533	1,5	1300
16	18	20, 25, 30, 33, 40, 50	1,2, 1,65, 2,1	240, 300, 364, 400, 485, 533, 600, 640, 767, 1150	1,5	1500
16	25	20, 30, 35, 40, 50	1,2	240, 300, 343, 400, 600	2	800
22	10	30	1,2	400	1	1650
22	15	30	1,2	400	1,2	1000
22	25	20, 30, 40, 50	1,2	240, 300, 400, 600	2	700



## Maximum Drip Tape Run (m) on Flat Terrain

### Flow Variation: EU 90%\*

Color & Flow Rate (lph)**	Diameter/ Wall Thick, (mm/mil)	Inside Diameter (mm)	Spacing between Emitters (cm)				
			20	30	33	40	50
<b>Pink 1,2</b>							
	16/10,15	16	135	181	193	221	258
	16/18	15,2	123	164	176	201	234
	16/25	15,2	117	156	167	191	223
	22/10	22,2	238	316	338	385	448
	22/15	22,2	240	319	341	389	452
<b>Green 1,65</b>							
	16/10,15	16	113	151	162	185	216
	16/18	15,2	99	132	142	162	189
	16/25	15,2	98	132	141	161	188
	22/10	22,2	199	265	283	322	375
	22/15	22,2	201	268	286	326	379
<b>Yellow 2,1</b>							
	16/10,15	16	84	112	120	137	160
	16/18	15,2	84	112	120	137	160
	16/25	15,2	83	111	119	136	158
	22/10	22,2	153	208	223	256	300
	22/15	22,2	166	221	237	270	314

\* Pressure at drip tape inlet: 1,0-1,2 bar, according to wall thickness

\*\*Flow rates indicated are for drip tapes with 18 mil wall thickness. Flow rates vary according to wall thickness.



Hydrodrip flat dripline.  
[www.irrigationglobal.com](http://www.irrigationglobal.com)

This literature has been compiled for worldwide circulation and the descriptions, photos, and information are for general purpose use only. Please consult with an irrigation specialist and technical specifications for proper use of products. Because some products are not available in all regions, please contact your local dealer for details. Rivulis Irrigation reserves the right to change specifications and the design of all products without notice.