

Rivulis D2000 Drip Tape



Operating guidelines

Recommended operating pressure:
1 bar

Filtration requirements:
2.0 and 4.0 l/h: 130 micron (120 mesh)

Product information

Nominal diameter: 16 mm

Wall thickness: 35, 40 mil

Flow rates: 2.0 and 4.0 l/h

Dripper spacings:

20*, 25*, 30, 33, 40, 50, 75, 100 cm

*only for 2.0 l/h

The Rivulis D2000 Drip Line delivers the right combination of features to produce both reliable and efficient performance in a mid and heavy wall thickness drip line. The innovative flat dripper design minimizes resistance to the water flow in the main channel, allowing growers to utilize longer lateral runs than similar round dripper drip lines. The design of the dripper incorporates features such as large filtration area, large dripper channel, and sharp teeth to create a turbulent flow which resists clogging.

The Rivulis D2000 Drip Line is available in several models, allowing growers to choose the product that meets the precise needs of their row crops, fruit orchards, vineyards or greenhouses. Each of the Rivulis D2000 Drip Line models consists of a different configuration of diameter, wall thickness, flow rate and dripper spacing. Choose the Rivulis D2000 Drip Line that is right for you.

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Features

- Large surface inlet filter
- Large cross sectional labyrinth
- Compact packages
- Manufactured from superior materials
- Easy manual or mechanized layout and retrieval
- Innovative hydraulic dripper design:
low hydraulic coefficient of variation (CV) and exponent (x)

Benefits

- Significant reduction in clogging of dripper
- Significant clogging reduction for all flow rates
- Reduced transportation costs
- Suitable for varying water conditions and longer product life
- Easy to use and maintain
- Uniform application of water and nutrients



Rivulis D2000 - Technical data

Product (mm)	Inside diameter (mm)	Wall thickness (mil)	Wall thickness (mm)	Flow rate (l/h)	Max. Operating pressure (bar)	Reel length (m)
16	13,8	35	0,89	2,0	3,0	500
16	13,8	35	0,89	4,0	3,0	500
16	13,8	40	1,02	1,95	3,0	400
16	13,8	40	1,02	3,95	3,0	400

Rivulis D2000 - Maximum recommended drip line length (m) on flat terrain

Product (mm/ mil/ l/h)	Max flow rate difference: 7,5% Spacing between drippers (cm)					Max flow rate difference: 10% Spacing between drippers (cm)				
	30	40	50	75	100	30	40	50	75	100
16/35/2	60	74	86	112	135	69	84	98	128	155
16/35/4	38	47	55	72	87	44	54	63	83	100
16/40/2	61	74	87	113	137	70	85	100	131	157
16/40/4	39	48	56	73	88	45	54	64	83	101

