

# Microdrip

## Integral thick walled dripperline

### Applications:

Short row crop irrigation  
Family Drip Systems  
Special short line applications

### Specifications:

- Maximum working pressure 2 Bar
- TurboNet™ labyrinth with large water passages.
- To be "welded" into thick walled dripperline (0.8 mm.)
- Injected dripper, very low CV.

### Features and Benefits:

- Wide filtration area with improved resistance to clogging.
- Wide cross section improves clogging resistance
- Specifically suitable when short drip line lengths are required



# Microdrip

## Integral thick walled dripperline

### Dripper Technical Data

Nominal* flow rate (l/h.)	Maximum Working Pressure (bar)	Water passage dimensions width-depth-length (mm.)	Filtration area (mm <sup>2</sup> )	Constant K	Exponent X
2.0	2.0	0.68 x 0.60 x 28	25	0.647	0.49

\* Nominal flow rate at 1.0 bar pressure

### Dripper Flow VS. Pressure

Model	Dripper flow rate (l/h.) vs. pressure (bar)				
	0.8	1.1	1.4	1.7	2.0
2.0	1.8	2.1	2.4	2.6	2.8

### Dripperline Technical Data

Model	Inside diameter (mm.)	Wall thickness (mm.)	Outside diameter (mm.)	Max. working pressure (bar)	KD
Microdrip	6.4	0.8	8.0	2.0	2

### Packaging Data

Model	Wall Thickness (mm.)	Distance between drippers (m.)	Coil length (m.)	Average coil weight*(kg.)	Numbers of coil in a pallet (units)	Average pallet weight (kg.)	Coils in a 40 feet container (units)	Total in a 40 feet container (m.)
Microdrip	0.80	0.15 to 0.4	250	4.92	36	191	1440	360000

For further information/ clarification contact the Netafim™ Technical department.