

PIPELIFE PREMIUM DRIP TAPE

WITH CONTINUOUS EMITTER



TECHNICAL DETAILS DRIPPERS AND PIPES

- Seamlessly integrated labyrinth, laser cut slit
- Flow rates in l/h: 0.6 – 1.0 – 1.5
- Dripper spacing in cm: 10 – 20 – 30 – 40
- Tape diameters in mm: 16 – 22
- Wall thickness in mm: 0.15 - 0.20



BENEFITS

- Resistant to soil-ingestion and root intrusion thanks to laser-cut slits
- Safe installation and quick retrieval of laterals ensured by high tensile strength due to emitter strip
- Low KD value thanks to low emitter profile design
- High clogging resistance using optimized labyrinth design creating turbulent flow
- Large filtration areas screen debris and ensure a constant water flow
- Top reliability thanks to top-quality tape material
- Durable and resistant to weather conditions, sun and fertilizers

APPLICATIONS

- Number of seasons: 1 year
- Topography: flat
- Soil types: all
- Placement: on surface, mulching, sub-surface
- Row crops
- Vegetables

NATURE IS PART OF OUR LIFE. LET'S GROW ITS FRUITS EFFICIENTLY AND WITH CARE.

TECHNICAL DETAILS

Ø 16 MM | MAXIMAL RECOMMENDED LATERAL LENGTH (M)

| Nominal flow rate l/h (1 bar) | Dripper spacing (cm) | | | |
|----------------------------------|-------------------------|-------|-------|-------|
| | 10 cm | 20 cm | 30 cm | 40 cm |
| 0.6 | - | 189 | 240 | 290 |
| 1.0 | 90 | 135 | 171 | 200 |
| 1.5 | 70 | 100 | 130 | 150 |
| 2.0 | 49 | 75 | - | - |

Flat terrain (0% slope) | 10% flow variation | Inlet pressure 1 bar

| Nominal flow rate l/h (1 bar) | Dripper spacing (cm) | | | |
|----------------------------------|-------------------------|-------|-------|-------|
| | 10 cm | 20 cm | 30 cm | 40 cm |
| 0.6 | - | 230 | 300 | 360 |
| 1.0 | 100 | 156 | 200 | 238 |
| 1.5 | 85 | 124 | 154 | 183 |
| 2.0 | 70 | 90 | - | - |

Flat terrain (0% slope) | 15% flow variation | Inlet pressure 1 bar

Ø 22 MM | MAXIMAL RECOMMENDED LATERAL LENGTH (M)

| Nominal flow rate l/h (1 bar) | Dripper spacing (cm) | | | |
|----------------------------------|-------------------------|-------|-------|-------|
| | 10 cm | 20 cm | 30 cm | 40 cm |
| 0.6 | - | 340 | 440 | 540 |
| 1.0 | - | 260 | 330 | 405 |
| 1.5 | - | 190 | 245 | 304 |

Flat terrain (0% slope) | 10% flow variation | Inlet pressure 1 bar

| Nominal flow rate l/h (1 bar) | Dripper spacing (cm) | | | |
|----------------------------------|-------------------------|-------|-------|-------|
| | 10 cm | 20 cm | 30 cm | 40 cm |
| 0.6 | - | 430 | 550 | 664 |
| 1.0 | - | 300 | 360 | 495 |
| 1.5 | - | 220 | 270 | 370 |

Flat terrain (0% slope) | 15% flow variation | Inlet pressure 1 bar