

Midi Drip™ Emitters



Midi Drip™ Spike
4mm Barb



Midi Drip™ 4 mm Barb

Economical and precise watering of individual plants and trees with stable positioning of emitters in tubing or with spike.

FEATURES

- Take apart for servicing.
- Barb model for direct insertion into tubing.
- Spike model to extend Midi Drip emitter from the main supply line.

APPLICATIONS

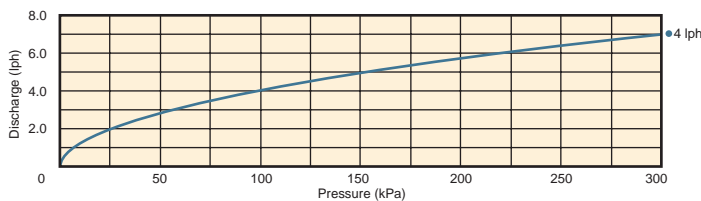
Suitable for shrubs and flowers, fruit trees, vines and tomatoes in a wide range of situations from home gardens to large scale nurseries.



| PERFORMANCE | | 4 lph |
|-------------------------------|---------|-----------|
| DISCHARGE (lph) | 50 kPa | 2.83 |
| | 75 kPa | 3.46 |
| | 100 kPa | 4.00 |
| | 125 kPa | 4.47 |
| | 150 kPa | 4.90 |
| COEFFICIENT OF VARIATION - CV | | 1.5% |
| CONSTANT - K | | 0.40 |
| EXPONENT - EX | | 0.50 |
| MINIMUM CROSS SECTION (mm) | | 0.5 x 0.6 |

$$\text{DISCHARGE} = K \times \text{PRESSURE}^{\text{EX}}$$

DISCHARGE RATE



MIDI DRIP™ EMITTERS 4 lph Nominal Discharge

| PACKAGING | BASE TYPE | ORDER CODE | PACK QUANTITY | PACKS PER STND CARTON | WEIGHT PER CARTON (kg) |
|-----------|-----------|------------|---------------|-----------------------|------------------------|
| BULK PACK | BARB | 30145 | 100 | 80 | 12.7 |
| | SPIKE | 30195 | 25 | 50 | 6.4 |

SPECIFICATIONS

| DIMENSIONS ASSEMBLED | | | UV STABILIZED MATERIAL | BASE/CONNECTION TYPE |
|----------------------|-------|--------|------------------------|----------------------|
| HEIGHT | 17 mm | 123 mm | BODY polypropylene | Inlet: BARB 4 mm |
| LENGTH | 35 mm | 49 mm | KEY polypropylene | |
| WIDTH | 9 mm | 9 mm | SPIKE polypropylene | |
| WEIGHT (approx) | 1.5 g | 4.6 g | | |