

Midi Drip™ Emitters

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 flower and vegetable gardens to large scale nurseries.



Midi Drip™ Spike



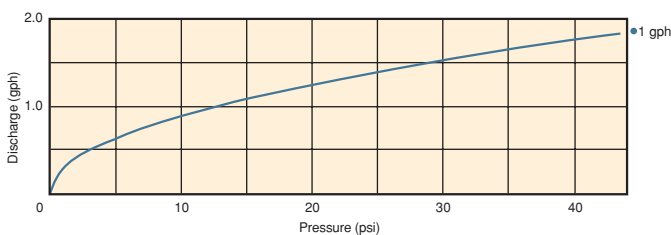
Midi Drip™ 0.16" Barb



PERFORMANCE		1 gph
DISCHARGE (gph)	5 psi	0.62
	10 psi	0.88
	15 psi	1.07
	20 psi	1.24
	25 psi	1.39
COEFFICIENT OF VARIATION - CV		1.5%
CONSTANT - K		0.277
EXPONENT - EX		0.50
MINIMUM CROSS SECTION (inch)		0.025 x 0.020

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

DISCHARGE RATE



MIDI DRIP™ BARB 1 gph Nominal Discharge

PACKAGING	BASE TYPE	PART NUMBER	PRICE EACH	PACK Q'TY	PRICE PER PACK	PACKS PER CARTON	WEIGHT (lbs)
BULK PACK	BARB	30145		100		80	27.98

MIDI DRIP™ SPIKE 1 gph Nominal Discharge

PACKAGING	BASE TYPE	PART NUMBER	PRICE EACH	PACK Q'TY	PRICE PER PACK	PACKS PER CARTON	WEIGHT (lbs)
BULK PACK	SPIKE	30195		25		50	14.20

SPECIFICATIONS

DIMENSIONS ASSEMBLED			UV STABILIZED MATERIAL	BASE/CONNECTION TYPE
HEIGHT	0.7"	4.9"	BODY polypropylene	Inlet: BARB 0.16"
LENGTH	1.4"	2.0"	KEY polypropylene	
WIDTH	0.35"	0.35"	SPIKE polypropylene	
WEIGHT (approx)	0.053 oz	0.163 oz		