

Putting Water Where it Counts!®



SPEC Drip™
Pressure Compensating Emitter

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NEW

SPEC Drip[™] Pressure Compensating Emitter

A dripper with a self-piercing inlet barb for easy installation and a barbed outlet for secure connection of 0.160" ID offtake tubing. The sealed turbulent flow path and diaphragm ensure uniform flow rates across a wide pressure range.

Features

- Self piercing inlet barb with color coded bases.
- Self-flushing cleaning action at low pressures.
- Insect baffle to reduce risk of blockages.
- Inlet barb has built-in filter.
- UV stabilized materials for long life.
- Resistant to common agricultural chemicals & fertilisers.
- Antelco Drip Mate[®] Tool aids installation without pre-piercing.
- Low manufacturing variation (Cv) to provide high performance (ISO 9261).

Applications

Vineyards, orchards, row crops and landscape.



SPEC Drip[™] PC 1/2 gph



SPEC Drip[™] PC 1 gph



SPEC Drip[™] PC 2 gph



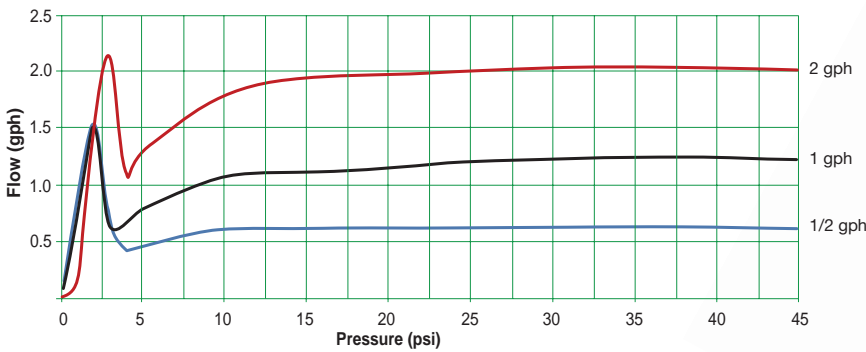
Specifications

Dimensions Assembled		UV Stabilized Materials		Base/Connection Type	
HEIGHT	1.0"	CAP	acetal	INLET	self piercing barb 0.16"
WIDTH	1.1"	BASE	acetal	OUTLET	barb 0.16"
DEPTH	0.6"	DIAPHRAGM	silicone rubber	OUTLET	barb 0.16"
WEIGHT (approx.)	0.03 oz				

Performance Chart

Pressure (psi)	Flow (gph)		
	1/2 gph	1 gph	2 gph
5	0.45	0.77	1.28
10	0.60	1.06	1.78
15	0.60	1.10	1.93
20	0.60	1.14	1.96
25	0.61	1.20	2.00
30	0.62	1.22	2.03
35	0.62	1.23	2.03
40	0.61	1.23	2.03
45	0.60	1.21	2.00
50	0.58	1.20	1.96
MINIMUM FLOW PATH DIMENSION (IN)	0.027 x 0.024	0.031 x 0.031	0.047 x 0.035

Flow Rate

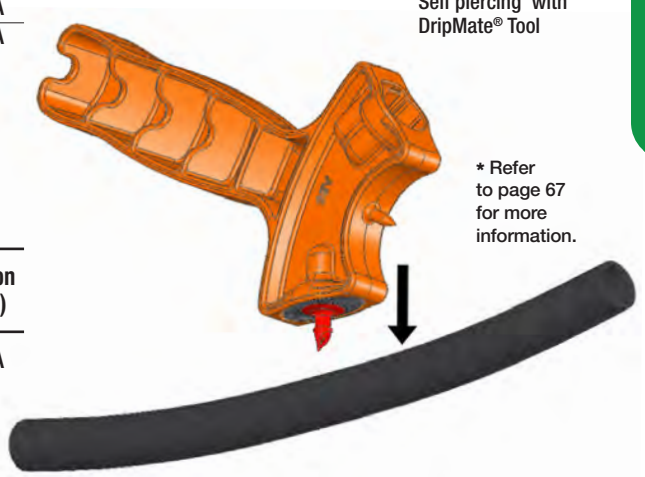


Ordering Information - SPEC Drip™ PC

Description	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
1/2 gph Blue Self Piercing Barb	30805	100	50	TBA
1 gph Black Self Piercing Barb	30825	100	50	TBA
2 gph Red Self Piercing Barb	30835	100	50	TBA

Ordering Information - DripMate® Tool

Type	Part Number	Pack Quantity	Packs Per Carton	Carton (lbs)
DripMate® Tool	70025	1	TBA	TBA



Self piercing with DripMate® Tool

* Refer to page 67 for more information.

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Dawn



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