



A pressure compensating (PC) dripper with a turbulent flow path, sealed to maintain pre-set discharge rates and uniformity. Low Profile ergonomic design to minimize dislodgement and for ease of installation.

### Features

- Low manufacturing coefficient of variation (Cv) conforms to ISO 9261.
- Three color coded and stamped flow rates - 1/2 gph, 1 gph and 2 gph.
- Large clog resistant turbulent flow path.
- Self flushing action at low pressure.
- Insect Baffle to deter insect entry.
- Self piercing inlet barb with built in filter.
- Outlet suitable for attaching 0.16" micro tube.
- Constructed of high quality UV and chemical resistant materials.

### Applications

Vineyards, Orchards, Row Crops and Landscape.



Pinch Drip™  
PC 1/2 gph  
Barb 0.16"

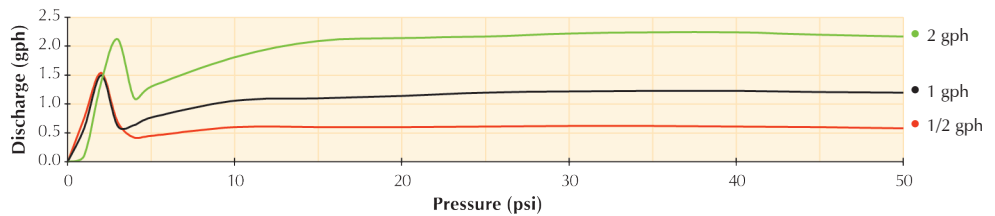
Performance PRESSURE (psi)	DISCHARGE (gph)		
	1/2 gph	1 gph	2 gph
5	0.45	0.77	1.30
10	0.60	1.06	1.81
15	0.60	1.10	2.09
20	0.60	1.14	2.14
25	0.61	1.20	2.17
<b>MINIMUM CROSS SECTION (inch)</b>	0.027 x 0.024	0.031 x 0.031	0.047 x 0.035

\* C<sub>v</sub> for all Pinch Drip™ emitters conforms to ISO 9261



Pinch Drip™  
PC 1 gph  
Barb 0.16"

### Discharge Rate: Pinch Drip™ PC



### Pinch Drip™ PC

NOMINAL FLOW	BASE COLOR	PART NUMBER	PACK QUANTITY	PACKS PER CARTON	CARTON (lbs)
1/2 gph	Red	30705	100	50	13.4
1 gph	Black	30715	100	50	13.4
2 gph	Green	30725	100	50	13.4



Pinch Drip™  
PC 2 gph  
Barb 0.16"

### Specifications

DIMENSIONS ASSEMBLED		UV STABILIZED MATERIAL	BASE/CONNECTION TYPE	
HEIGHT	1.0"	CAP polypropylene	Inlet: BARB	0.16"
WIDTH	1.1"	BASE polypropylene	Outlet: SPOUT	0.16"
DEPTH	0.6"	DIAPHRAGM silicone rubber		
WEIGHT (approx)	1.2 oz			