

Pinch Drip™ Pressure Compensating Dripper



A high performance Pressure Compensating (PC) dripper with a sealed turbulent flow path and diaphragm to maintain uniform flow rates over a wide range of operating pressures. Low profile design to minimise risk of dislodgement from supply tubing and ergonomic finger grips for ease of installation.

Features

- Low manufacturing coefficient of variation (Cv) to provide high performance (conforms to ISO 9261).
- Three colour coded flow rates: 2 lph (Red), 4 lph (Black) & 8 lph (Green).
- Self-flushing (cleaning) action at low pressures.
- Insect baffle to reduce risk of blockages.
- Inlet barb has built-in filter.
- UV stabilised materials for long life.
- Resistant to common agricultural chemicals & fertilisers.

Applications

Vineyards, Orchards, Row Crops and Landscape

Performance Chart

Pressure (kPa)	Flow (lph)		
	2 lph	4 lph	8 lph
50	2.1	3.4	5.7
100	2.3	4.1	7.2
150	2.3	4.4	7.4
200	2.4	4.6	7.6
250	2.4	4.6	7.7
300	2.3	4.6	7.5
350	2.2	4.5	7.3
MINIMUM FLOW PATH DIMENSION (mm)			
	0.7 x 0.6	0.8 x 0.8	1.2 x 0.9



Pinch Drip™
PC 2 lph
Barb 4 mm

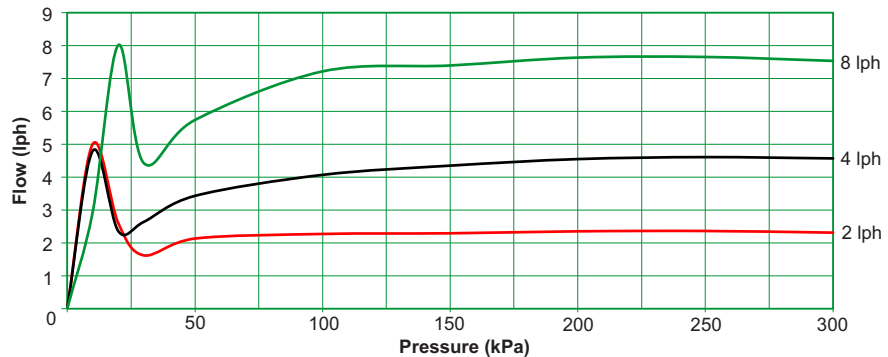


Pinch Drip™
PC 4 lph
Barb 4 mm



Pinch Drip™
PC 8 lph
Barb 4 mm

Flow Rate



Ordering Information - Pinch Drip™ PC

Description	Order Code	Pack Quantity	Packs per Carton	Carton (kg)
2 lph	30705	100	85	10.1
4 lph	30715	100	85	10.1
8 lph	30725	100	85	10.1

Specifications

Dimensions Assembled		UV Stabilised Material		Base/Connection Type	
HEIGHT	25mm	CAP	polypropylene	Inlet:	BARB 4 mm
WIDTH	28 mm	BASE	polypropylene	Outlet:	SPOUT 4 mm
DEPTH	28 mm	DIAPHRAGM	silicone rubber		
WEIGHT (approx)	1.1g				