

"PCI" Series

Pressure Compensating Inline Drip Tubing

Features

- Unique flow regulating concept: wide effective labyrinth, leading into the flow control chamber, where a sensitive floating diaphragm regulates and maintains a constant flow rate at variable inlet pressure.
- High clog resistance:
 - Dropper's large intake filter is continuously flushed by the water flow.
 - Large cross section on labyrinth.
 - Self-cleaning mechanism at the flow regulated water outlet.
- Uniform flows from 7-60 PSI.
- Manufactured from high quality resins.
- Contains a minimum of 2% carbon black.
- Multi-season use.
- Available in a standard, custom or skip spacing.



Tubing specifications

O.D. mm (in.)	I.D. mm (in.)	Avg. Wall Thickness mm (in.)
16 (0.640)	14 (0.560)	1.02 (0.040)
18 (0.710)	16 (0.625)	1.08 (0.0425)
20 (0.790)	18 (0.700)	1.14 (0.045)

Available Flow Rates (GPH)

	0.26	0.32	0.42	0.53	0.61	0.92	1.00
16 mm			x	x			x
18 mm	x	x	x	x	x	x	x
20 mm	x	x	x	x	x	x	x

Emitter Flow Performance

