

DRIP IRRIGATION TAPE

ADVANCED MAZES



LARGE NUMBER OF MODELS AND
CONFIGURATIONS

INNOVATION
RESISTANCE
EFFICIENCY
EASY TO INSTALL



Advantages

Self-compensating drippers with a high-speed turbulent flow labyrinth to avoid sediment decantation, double water inlet and the widest range of compensation in the industry (0'5-4'5 bar) that offer an incomparable performance.

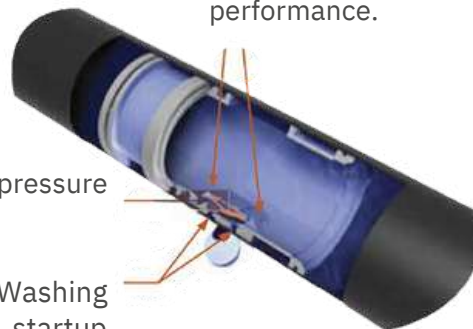


Double self-cleaning mechanism at each start of operations, ensuring low daily and annual maintenance.

+ Ideal applications include buried row crops, cotton, alfalfa, as well as orchards, vineyards and nurseries (especially introduced for fields up to 3% incline).

**Line of
cylindrical
drip**

Dual inlet high turbulent flow emitters and the largest offset pressure range (6-65 psi) in the industry, delivering optimum performance.



PC.2 membrane for pressure compensation

Dual Self-Washing Mechanism at each startup operation, granting low daily and annual maintenance

Technical Specifications Pc2

- Self-compensating drippers with a high-velocity turbulent flow labyrinth to avoid sediment settling, double water inlet and the widest compensation range in the industry (0.5-4.5 bar) that offer unparalleled performance.
- Double self-cleaning mechanism at each start of operations, ensuring low daily and annual maintenance.
- Even with very severe changes in topography, the compensation membrane of the PC2 pipe ensures maximum uniformity in the distribution of water.
- Standard and customer-requested spacings are available from 20cm to 300cm.
- Ideal for applications in woody crops, vegetables, bedding crops, cotton, etc. with undulating terrain.

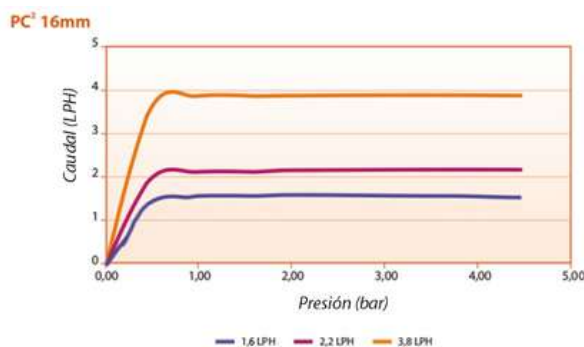
PC2 Technical Specifications

Size tube (mm)	Thickness Wall (mm)	ID(mm)	OD(mm)	Length Bovine (m)	Max Service Pressure (bar)	Filtration Required (mesh)
16	1.05	13.70	15.80	400	5.00	120/150
20	1,2	17.50	19.90	300	5.00	120/150

Specifications Flow PC

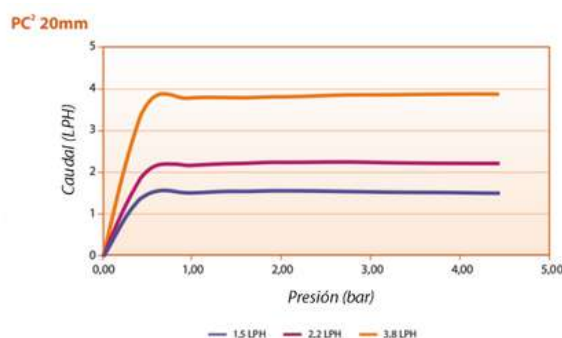
PC2 16mm

Flow Rate (LPH) at 1 bar	Flow Amplitude (mm)	Flow (mm)	Depth	Constant (K) *atm	Exponent (x)	Coefficient of Variation (CV)	Filtration Required (mesh)
16	1.05	13.70		15.80	400	5.00	120/150
twenty	1,2	17.50		19.90	300	5.00	120/150



PC2 22mm

Flow Rate (LPH) at 1 bar	Flow Amplitude (mm)	Flow (mm)	Depth	Constant (K) *atm	Exponent (x)	Coefficient of Variation (CV)	Filtration Required (mesh)
16	1.05	13.70		15.80	400	5.00	120/150
twenty	1,2	17.50		19.90	300	5.00	120/150



Recommended
for crops of:



*OLIVE OIL, AVOCADOES, BLUEBERRIES, APPLES AND PEARS, UNDERGROUND IRRIGATION, VINEYARDS, CHERRY, ALMOND TREE.



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