

Turf Drip PCAS



Professional landscaping brown dripline for surface and subsurface (SDI) applications. Large and robust dripper pressure compensated (PC), anti-siphon (AS) or non leakage (CNL) using «cascade» labyrinth technology.

Applications

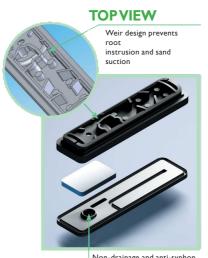
Professional landscaping irrigation, municipalities,

- Surface irrigation
- · Subsurface irrigation

Specifications

- · Pressure compensated dripper
- Dripper with «Cascade» labyrinth to better efficiency against clogging
- Anti siphon dripper (AS) or non leakage dripper (CNL)
- · Silicone diaphragm and resistance to chemical
- · Strong mechanical root intrusion design
- · Large water path for better efficiency on low discharge
- Multiple star water inlets to the dripper
- Excellent packing for easier installation
- · Yellow strips for easier positionning

Turf Drip PC AS



Non-drainage and anti-syphon

BOTTOM VIEW





Technical data

• Available rolls: 100m • Diameter: I6mm • Thickness: I.2mm

- Nominal discharge: 2.2 lph (standard), I.6 lph
- Recommended pressure: 0.5 to 4.0 bar (CNL 0.8 to 4.0 bar
- Filtration (130 microns)
- Spacing between drippers: 33cm

Nominal Diameter (mm)	Wall thickness		Ext. Dia.	Int. Dia.	Max Pressure
	(mm)	(mil)	(mm)	(mm)	(bar)
16	1.15	45	16.20	13.9	4.0

Head losses table on standard **Turf Drip roll**

Turf Drip PC AS 16, 2.0 l/h, Ep. 1.2mm				
Line length (m)	Drippers spacing (m) 0.33			
20	0.2			
40	1.0			
60	2.9			
80 0	6.4			
100	11.8			
120	19.3			
140	25.6			

