

TORO

DRIP IN® CL & PC TECHNICAL DATA SHEET



Range:

- **Nominal Diameter 16 mm (ID 13,8 mm)**
 - ✓ Emitter Flow rate: 2,0 l/h @ 1,0 bar
 - ✓ Emitter Spacing: 33 cm
 - ✓ Coil length: 25 / 50 / 100 / 400 m
 - ✓ Filtration requirements: 120 mesh (125 micron approx.)
 - ✓ Max operating pressure: 3,5 bar

Features:

- High clogging resistance
- Dual opposite outlets prevent suction of impurities and improve clogging resistance;
- Product identification marking on tube;
- Excellent $CV \leq 5\%$
- Compliant with ISO 9261 standard.

	Flow Rate vs. Pressure						
Pressure (bar)	0,7	1,0	1,4	1,7	2,0	2,4	2,7
Flow Rate (l/h)	1,7	2,0	2,3	2,6	2,9	3,0	3,2

Nominal Diameter	Flow Rate	Spacing	Inlet pressure	Max Lateral Length in meters, slope 0% (Maximum Flow Rate Variation: 5%)
16 mm	2.0 l/h	33 cm	1,0 bar	58

Range:

- **Nominal Diameter 16 mm (ID 13,8 mm)**
 - ✓ Pressure Compensating emitter: 2,0 l/h between 0,5 and 3,5 bar
 - ✓ Emitter Spacing: 33 cm
 - ✓ Coil length: 25 / 50 / 100 / 400 m
 - ✓ Filtration requirements: 120 mesh (125 micron approx.)
 - ✓ Max operating pressure: 3,5 bar

Features:

- Pressure compensating system guarantees a constant flow rate even when the pressure varies
- High clogging resistance, thanks to the emitter design:
 - ✓ Self-cleaning diaphragm;
 - ✓ Raised inlet prevents sediment deposits from entering the emitter;
- Dual opposite outlets prevent suction of impurities and improve clogging resistance;
- Product identification marking on tube;
- Excellent CV≤5%
- Compliant with ISO 9261 standard.

Nominal Diameter	Flow Rate	Spacing	Max Lateral Length in meters (slope 0%)				
			@1,0 bar	@1,7 bar	@2,4 bar	@3,0 bar	@3,5 bar
16 mm	2.0 l/h	33 cm	50	77	93	104	112

Coil Length	Coil Weight	Coil Dimensions (ϕ x H)	Coil per pallet	Pallet per truck	Meters per truck
25 m	1,2 kg	55 x 12 cm	50	44	55.000
50 m	2,9 kg	55 x 15 cm	40	44	88.000
100 m	5,7 kg	55 x 18 cm	24	44	105.600
400 m	22,8 kg	85 x 30 cm	-	-	160.000