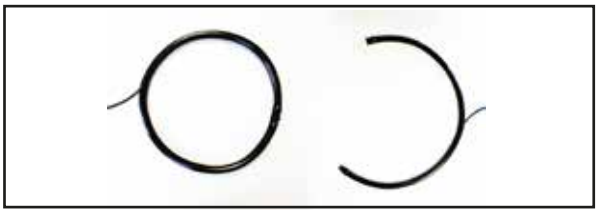
Pressure compensating anti-siphon rings multi-outlet

Series: 3700

Specification for the irrigation of crops in pot

- The high thickness of this new dripline enables the creation of the ring specific for pot irrigation.
- Made with 100% virgin raw material.
- Resistant to UV, acid and common agricultural chemicals.
- Excellent uniformity of emission (CV).
- Uniform distribution of water and nutrients thanks to the 15 cm distance between dripper, allowing homogeneus development of the root system throughout the substrate.
- Anti-siphon dripper avoids the suction of debris during the dripline discharge.
- Simple and flexible use thanks to the various possibilities of connection and diameter.
- The ring can be opened and closed easily by a removable fitting.
- Possibility to choose the flow rate and the ring diameter to customize the irrigation system to the specific crops.
- Microtube 4x6 mm standard length 100 cm, other length on request.



Technical specifications

Inside diameter: **13,8 mm**
Colors: **black - grey - brown**
Drippers spacing: **15 cm**
Drippers flow rate: **1,2 - 1,6 l/h**
Minimal working pressure: **0,5 bar**
Maximum working pressure: **4,0 bar**
Line connection: microtube **4x6 mm**

Diameter and flow rate

Ring diameter	Number of drippers	Dripper flow rate	Ring flow rate
cm	nr	l/h	l/h
30	6	1,20	**7,20**
30	6	1,60	**9,60**
35	7	1,20	**8,40**
35	7	1,60	**11,20**
40	8	1,20	**9,60**
40	8	1,60	**12,80**
45	9	1,20	**10,80**
45	9	1,60	**14,40**
50	10	1,20	**12,00**
50	10	1,60	**16,00**
60	12	1,20	**14,40**
60	12	1,60	**19,20**
70	14	1,20	**16,80**
70	14	1,60	**22,40**
80	16	1,20	**19,20**
80	16	1,60	**25,60**
90	18	1,20	**21,60**
90	18	1,60	**28,80**
100	20	1,20	**24,00**
100	20	1,60	**32,00**