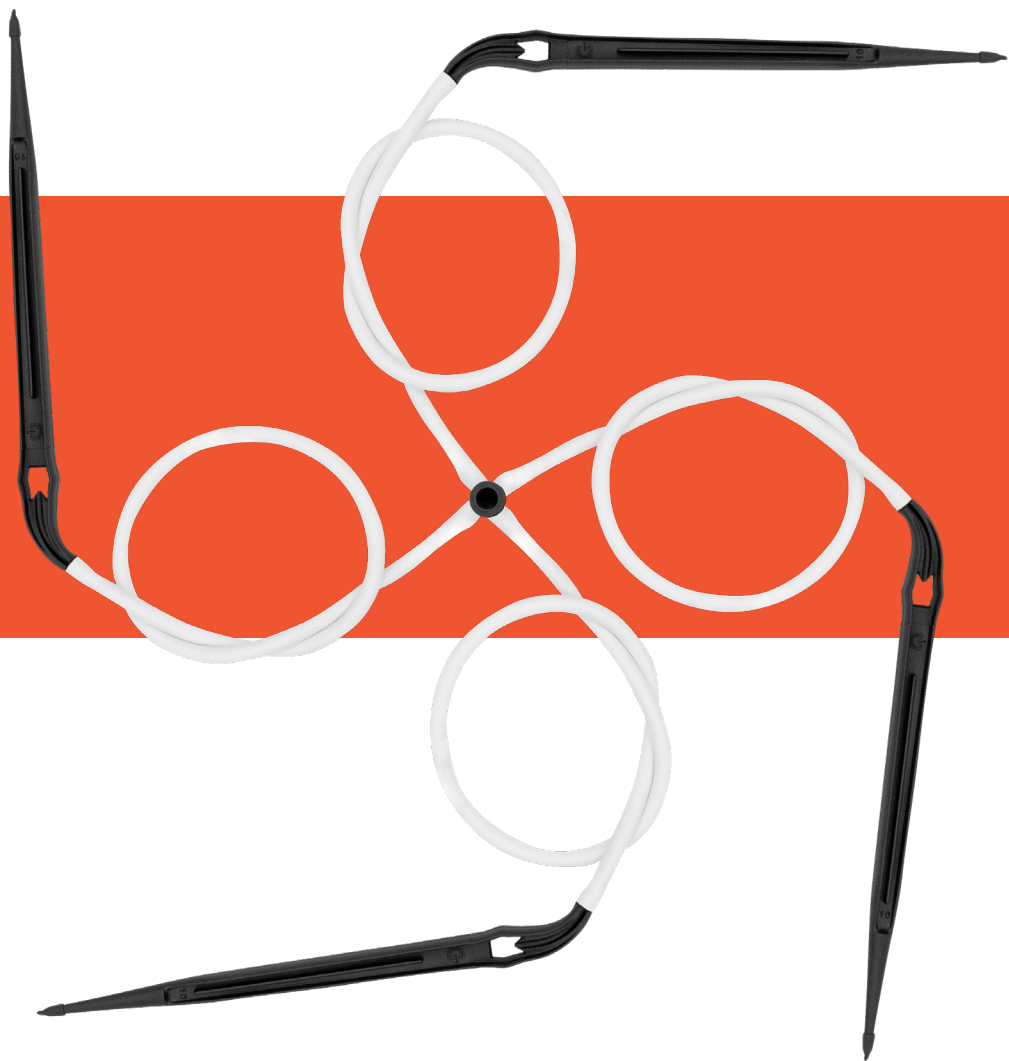


HYDROPONICS ACCESSORIES AND KITS

Nutrition and precision, harvests without limits.



GESTIRIEGO



MICROIRRIGATION ACCESSORIES

HYDROPONICS ACCESSORIES AND KITS

Our irrigation systems are specially designed for hydroponics and nurseries, ensuring localized and efficient water delivery. **GESTIRIEGO** offers a wide variety of accessories, allowing for multiple combinations to develop customized systems tailored to the needs of the most demanding growers.

Componentes destacados:

✓ **DIAMANTE PC/PCND** – Category A emitter that ensures uniform, constant, and precise flow.

✓ **MINITUBE ADAPTER** – Available in 1, 2, and 4 output versions.

✓ **PVC MICRO-TUBE** – In black or white/black dual layer, available in 3x5 mm and 4x6 mm dimensions.

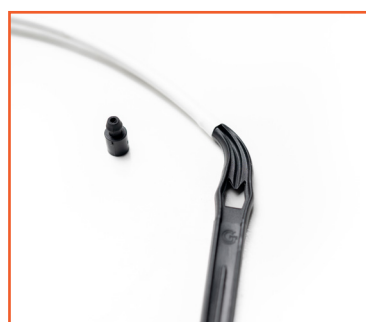
✓ **SPIKE** – Highly robust and large-sized, with a wide range of models that ensure precise and localized water delivery.

All components are sold in kits and separately.



HYDROPONICS KITS

1-OUTPUT HYDROPONIC KIT WITH SPIKE AND ADAPTER



MEDIDA size / dimensions	MINITUBE PVC	PIQUETA spike / piquet	UDS. CAJA u. per box / u. par boîte	CÓDIGO code / code
(mm)	(cm)		BOX C6	
3 x 5	30	45° Without labyrinth	500	503629
	60	45° Without labyrinth	500	501203
	80	45° Without labyrinth	200	503630
3 x 5 (BICAPA)	30	45° Without labyrinth	500	503658
	60	45° Without labyrinth	500	503659
	80	45° Without labyrinth	200	503660

2-OUTPUT HYDROPONIC KIT WITH SPIKE AND ADAPTER



MEDIDA size / dimensions	MINITUBE PVC	PIQUETA spike / piquet	UDS. CAJA u. per box / u. par boîte	CÓDIGO code / code
(mm)	(cm)		BOX C6	
3 x 5	30	45° Labyrinth	264	461687
	60	45° Labyrinth	200	461689
	80	45° Labyrinth	120	461690
4 x 6	30	45° Labyrinth	264	461691
	60	45° Labyrinth	200	461692
	80	45° Labyrinth	120	461693

4-OUTPUT HYDROPONIC KIT WITH SPIKE AND ADAPTER



MEDIDA size / dimensions	MINITUBE PVC	PIQUETA spike / piquet	UDS. CAJA u. per box / u. par boîte	CÓDIGO code / code
(mm)	(cm)		BOX C6	
3 x 5	30	45° Labyrinth	132	461694
	60	45° Labyrinth	100	461695
	80	45° Labyrinth	60	461696
4 x 6	30	45° Labyrinth	132	461697
	60	45° Labyrinth	100	461698
	80	45° Labyrinth	60	461699

HYDROPONICS ACCESSORIES AND KITS

PLACEMENT POINTS

The kits are designed for irrigation in greenhouses, nurseries, pots, and/or containers, where pressure-compensated flow ensures constant output across different inlet pressures and uniform distribution of water and nutrients.

OPERATION

For 2 and 4-output sets, correct operation depends on the pressure drop caused by the spike's labyrinth. To ensure correct and uniform output from all exits, the pressure drop must cause filling of the channel for fluid distribution.

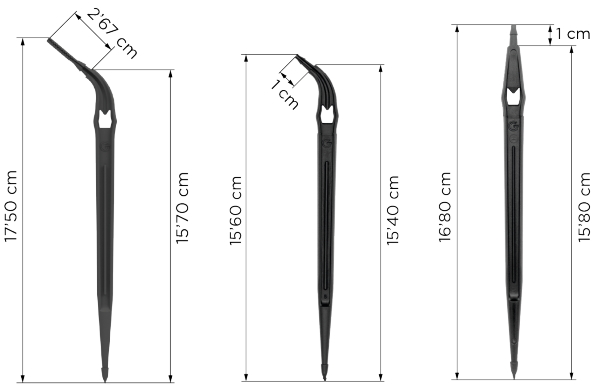
COMPATIBILITIES OF THE HYDROPONICS COMBINATIONS					
DIMENSIONES size / dimensions	SALIDAS outputs / sorties	CAUDAL (l/h) flow / débit			
		2'2	3'2	4	8'2
3 x 5	1	✓	✓	✓	✓
	2	✓	✓	✓	✓
	4	✓	✓	✓	✓
4 x 6	1	✓	✓	✓	✓
	2	✓	✓	✓	✓
	4			✓	✓

COMPONENT REFERENCES

HYDROPONIC SPIKE

- ✓ **GESTIRIEGO** design and manufacturing.
- ✓ High-quality plastic material.
- ✓ Robust and large dimensions.
- ✓ Easy assembly and connection.
- ✓ Wide variety of connections and models.

HYDROPONIC SPIKE MODELS			
MEDIDA size / dimensions (mm)	MODELO model / modèle	UDS. CAJA u. per box / u. par boîte	CÓDIGO code / code
WITHOUT LABYRINTH			
3 x 5	STRAIGHT	1000	459547
	45°	1000	459548
4 x 6	STRAIGHT	1000	460060
	45°	1000	461520
WITH LABERINTO			
3 x 5	45°	1000	459549
4 x 6	45°	1000	460058



HYDROPONICS ACCESSORIES AND KITS

HYDROPONIC DISTRIBUTOR		
MEDIDA size / dimensions	UDS. CAJA u. per box / u. par boîte	CÓDIGO code / code
(mm)		
DISTRIBUTOR 1 OUTPUT		
3 x 5	1000	460680
4 x 6	1000	461518
DISTRIBUTOR 2 OUTPUT		
3 x 5	1000	451537
4 x 6	1000	454701
DISTRIBUTOR 4 OUTPUT		
3 x 5	1000	454702
4 x 6	1000	459457



MINITUBING CUT IN PVC SECTIONS			
COLOR colour / couleur	DIÁMETRO EXT out. diameter / diamètre ext	MEDIDAS size / dimensions	CÓDIGO code / code
		(mm)	(cm)
BLACK	3 x 5	30	461600
		60	461602
		80	461603
	4 x 6	30	461604
		60	461605
		80	461606
WHITE	3 x 5	60	501881
	4 x 6	60	503518

GESTIRIEGO uses PVC mini tubing in its hydroponics kits due to its high **stability, durability and resistance**. Unlike flexible polyethylene mini tubing, PVC mini tubing maintains a constant and precise water flow, avoiding deformations, choking and leaks. Its firm structure withstands high pressures and is resistant to chemicals and UV rays, ensuring long life and efficient performance, minimising maintenance and guaranteeing consistent, trouble-free irrigation.

DIFFERENCES BETWEEN PVC MINI-TUBE AND FLEXIBLE POLYETHYLENE MINI-TUBE

Feature	PVC Tube (GESTIRIEGO)	Flexible Polyethylene Tube (Others)
Rigidity/Stability	Firm structure, maintains shape, avoids kinks	Flexible, prone to deformation and kinks
Durability	High pressure and wear resistance	Degrades faster with use and sunlight
Flow Precision	Consistent and obstruction-free water flow	Flow can vary due to elasticity
Installation	Accurate, leak-resistant assembly	Requires more adjustments, more prone to leaks
Chemical/UV Resistance	Highly resistant to fertilizers and prolonged sun exposure	Degrades faster under chemicals and UV

HYDROPONICS ACCESSORIES AND KITS

ADVANTAGES OF GESTIRIEGO'S PVC MINITUBE

- ✓ **Greater stability-** No bending or kinking, ensures constant water flow
- ✓ **Long service life -** Resistant to pressure, heat, and chemicals
- ✓ **Irrigation efficiency-** Even water distribution, avoiding losses
- ✓ **Less maintenance-** Reduces blockage and wear over time.
- ✓ **Precise and secure installation-** Facilitates mounting and minimizes connection errors.

POSSIBLE COMBINATIONS

HYDROPONICS KIT WITH PICKAXE					
	MEDIDA <i>size/dimensions</i>	MINITUBE PVC	PIQUETA <i>spike/piquet</i>	UDS. CAJA <i>u. per box / u. par boîte</i>	CÓDIGO <i>code/code</i>
	(mm)	(cm)		BOX C6	
	3 x 5	30	45° Without labyrinth	500	461767
		60	45° Without labyrinth	250	461768
		80	45° Without labyrinth	200	461769
	4 x 6	30	45° Without labyrinth	500	461770
		60	45° Without labyrinth	250	461771
		80	45° Without labyrinth	200	461772

RECOMMENDED ACCESSORIES



WHITE DUAL-LAYER
PVC MINITUBE



FLEXIBLE MINITUBE
(PE)



PE MINITUBE



PERFORATEUR



BROWN CARYSTEM
TUBING

*“Efficient solutions for
irrigation systems”*

