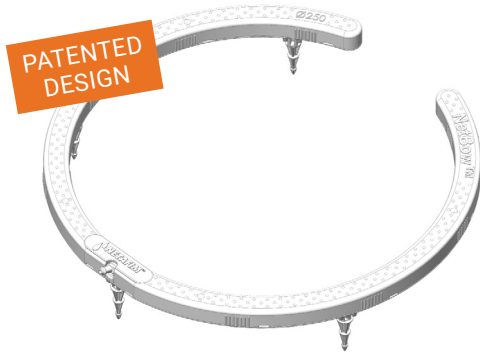


# NetBow™

An innovative, user-friendly pot irrigation multi-outlet dripper arc. NetBow™ was developed to address the needs of high-value pot-irrigated crops. The dripper arc simplifies installation and operation, increases water-use efficiency and ensures full irrigation coverage.



User friendly



High clogging resistance



Superb uniformity

## / Benefits & Features

### → Uniform water delivery

NetBow™'s eight labyrinth dripper outlets ensure uniform water and nutrient delivery throughout the entire pot. The outlets are placed on top of the growing material which ensures 100% coverage of the growing material in the pot, no spots are missed.

### → User-friendly

NetBow™ is easy to install and connect to microtube. There is no room for error with dripper outlet positioning during placement, as the eight fixed drippers offers full coverage.

### → High clogging resistance

The NetBow™ outlets incorporate Netafim™'s patented labyrinth technology to ensure uniform water distribution and low clogging risk. The associated hub-dripper is of the same high standard and will ensure optimal conditions to the NetBow.

### → Root intrusion prevention

The direction of the labyrinth outlets in the NetBow™ always faces sideways to separate the dripper from the growing medium and create an anti-root gap to prevent root intrusion.

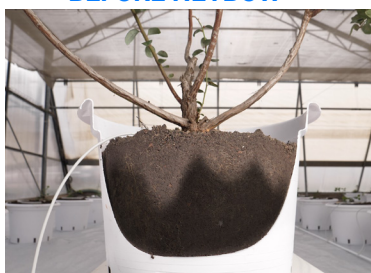
### → Reduced labour

NetBow™ user-friendly setup and single-action installation makes it faster and easier to install as well as move and replace when necessary. This significantly reduces labour requirements.

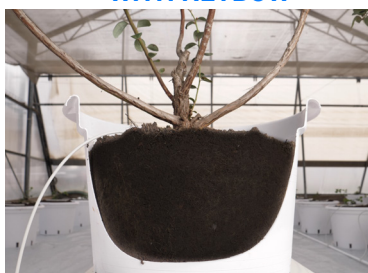
## / Specifications

- ✓ Compatible with 20 - 40 litre containers
- ✓ Diameter: 25 cm
- ✓ The flow from each one of the eight drippers inside the NetBow™ will be the flow rate of the hub dripper divided by eight.
- ✓ We recommend that the flow of the hub dripper to be 2-8 l/h. if your flow is out of this determined range please follow Netafim guidelines for online dripper design. See more information on hub drippers below, view the , the Drippers and Accessories section of Netafim SA's TechNet or contact your Netafim Technical Advisor.
- ✓ The minimum operating pressure and minimum recommended pressure at the hub dripper inlet will be determined by the hub dripper specifications, the flow rate of one of the individual NetBow's drippers and the height of the NetBow above the hub dripper.
- ✓ Maximum recommended pressure at the hub dripper inlet: 4.0 bar
- ✓ Superb chemical and UV resistance for extended durability.
- ✓ Coloured light grey for improved light reflection.

**BEFORE NETBOW™**



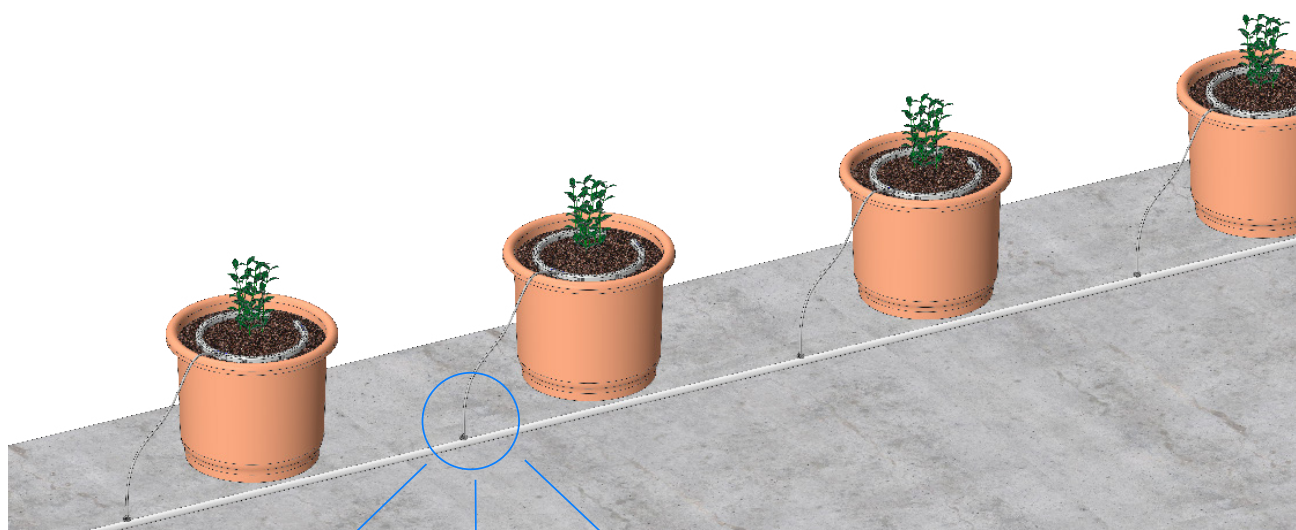
**WITH NETBOW™**



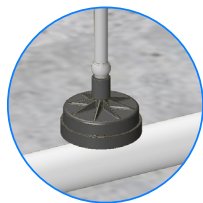
**THE RESULT**



## / Connection Types



CONNECTION TO  
PCJ ON LINE DRIPPER





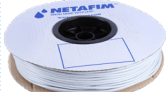
CONNECTION TO  
PC ON LINE DRIPPER










CONNECTION  
TO UNIRAM™

# / Related Products

## → COMPLEMENTARY PRODUCTS

ILLUSTRATION	NAME	FUNCTIONALITY
	1-way Flat elbow micro-tube adaptor (3 x 5 mm)	For correct customised installation
	Micro-tube adaptor (3 x 5 mm)	Connect dripper nipple outlet to micro-tube
	SSPE Micro-tube (3 x 5 mm)	Connect NetBow™ to the hub dripper

## → SPARE PARTS

ILLUSTRATION	SPARE PART NAME	DESCRIPTION
	NetBow™ - Base	NetBow™ 25 cm BASE
	NetBow™ - Cover	NetBow™ 25 cm COVER
	NetBow™ - Spikes	NetBow™ Spike
	NetBow™ - Plug 8	End Plug 8 mm
	NetBow™ - T 8X5X8	Tee 8x5x8 mm
	NetBow™ - Spikes	Foldable spikes
	NetBow™ - Base	Base for foldable spikes
	Microdrip™ pipe	MicroDrip 8 0.08 m 0.32 m

# / The Bottom Line

Uniform water distribution  
High clogging resistance  
Easy to use

Increased water-use efficiency  
Better return on investment



Uniform growth  
Optimal root zone management  
Reduced labour

