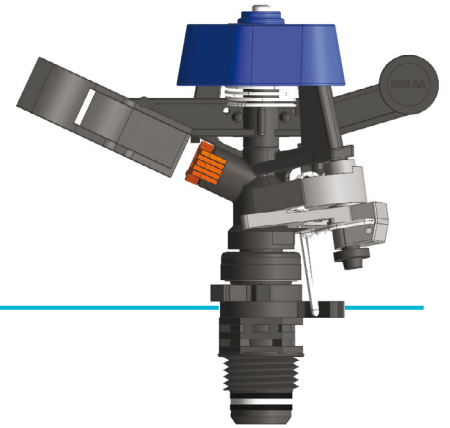




## D-NET™ 8550 AA

3D ARM IMPACT SPRINKLER WITH ADJUSTABLE ARC



### APPLICATIONS

For open filed crops edge irrigation.

### BENEFITS AND FEATURES

#### Road guard

- A simple adjustable arc enables to change the sprinkler from 360 degrees arc to any part circle.

#### Higher and better yields

- The D-Net™ 8550 AA provides outstanding water distribution uniformity, due to the unique 3-D arm enabling, the highest uniformity in the market, respective to its flow rate and installation spacing.
- The D-Net™ 8550 AA provides maximum water-use efficiency

#### Saves labor costs and multiple expenses on maintenance

- High robustness  
The D-Net™ 8550 AA has special design that makes the sprinkler more resistant and ensures high performance for a long product life.
- Extended product life  
The D-Net™ 8550 AA is made of UV-protected materials, making it durable under all climate conditions and with any applied nutrients.
- Flexible installation  
Can be installed on solid sets or on removable field stands.
- Easy to maintain  
A special nozzle key is designed to allow simple cleaning of the nozzle even under pressure.

### SPECIFICATIONS

- 2 different nominal flow rates: 500, 630 l/h.  
Nominal flow rates at 2.5 bar pressure.
- Recommended working pressure: 2.0 to 3.0 bar (at the sprinkler head).
- Wherever sand exceeding 2 ppm exists in the water, a Hydrocyclone is to be installed to protect the system.  
When sand/ silt/ clay solids exceed 100 ppm, pretreatment will be applied according to Netafim™ expert team's instructions.
- Water trajectory: 24 degrees
- Inlet connection: ½" male threaded.
- Color coded nozzles for easy identification.

## D-NET™ 8550 AA - PERFORMANCE TABLE


NOZZLE SIZE (MM)	CODE COLOR	WORKING PRESSURE (BAR)	FLOW RATE (L/H)	WETTED RADIUS* (M)
Front nozzle 2.9	Orange	2.0	447	10.0
		2.5	500	10.0
		3.0	548	10.0
Front nozzle 3.2	Green	2.0	563	10.0
		2.5	630	10.0
		3.0	690	10.0

\* At least 0.5 mm/h

## PACKAGING DATA



MODEL	QUANTITY P/BOX UNIT	BOX SIZE (CM X CM X CM)	BOX WEIGH (KG)	BOXES P/PALLET	TOTAL UNITS P/PALLET	PALLET WEIGH (KG)
D-Net™ 8550 AA	72	55 x 36 x 33	8.1	18	1296	160

## D-NET™ 8550 AA CATALOG NUMBERS



NOZZLE SIZE (MM)	NOZZLE CODE COLOR	FLOW RATE (L/H) *	CATALOG NUMBER	SPRINKLER ILLUSTRATION
2.9	Orange	500	60100-004350	
3.2	Green	630	60100-004351	


\*Nominal flow rate at 2.5 bar working pressure

## D-NET™ 8550 AA SPRINKLER NOZZLES

NOZZLE SIZE (MM)	CODE COLOR	CATALOG NUMBER	PRODUCT DRAW
Front nozzle 2.9	Orange	60100-001160	
Front nozzle 3.2	Green	60100-001170	

## COMPLEMENTARY PRODUCTS

PRODUCT DESCRIPTION	CATALOG NUMBER	CONNECTOR ILLUSTRATIONS
Socket 1/2" FTH - 1/2" FTH	65080-004500	
SPR Adap 1" and 3/4" FTH to 1/2" FTH	60101-000500	

PRODUCT DESCRIPTION	CATALOG NUMBER	CONNECTOR ILLUSTRATIONS
D-Net™ 8550 CLIP NOZZLE TOOL	1 UNIT 60100-001410	
	50 UNITS/BOX 60100-001420	