



# Rotor Rain® Plus Mini Sprinkler

Putting Water Where it Counts!®



## Performance Chart - Rotor Rain® Plus

Nozzle Size & Colour	Pressure (kPa)	Flow (lph)	Tested at 0.2 m above ground		
			Diameter (m)	Stream Height (m)	Deflector Diameter (m)
0.8 mm Brown	100	22	3.6	0.3	1.6
	150	27	4.6	0.4	
	200	32	5.1	0.4	
	250	35	5.4	0.4	
0.9 mm Dark Blue	100	28	4.9	0.4	1.6
	150	35	5.7	0.5	
	200	41	5.9	0.5	
	250	46	6.0	0.6	
1.1 mm Grey	100	44	4.8	0.3	1.7
	150	54	5.5	0.3	
	200	62	5.9	0.4	
	250	69	6.2	0.4	
1.2 mm Black	100	52	5.7	0.4	2.2
	150	65	6.0	0.4	
	200	75	6.1	0.4	
	250	84	6.1	0.4	
1.4 mm Orange	100	70	6.0	0.4	2.1
	150	87	6.2	0.4	
	200	101	6.4	0.5	
	250	113	6.5	0.5	
1.6 mm Red	100	94	6.5	0.4	1.9
	150	116	7.0	0.4	
	200	136	7.4	0.5	
	250	151	7.7	0.4	
1.8 mm Light Blue	100	121	6.8	0.5	N/A
	150	149	7.8	0.5	
	200	173	8.1	0.5	
	250	194	8.2	0.6	
2.0 mm Yellow	100	149	8.5	0.9	N/A
	150	184	9.9	0.9	
	200	213	10.5	1.0	
	250	239	10.8	1.0	
2.3 mm Purple	100	199	8.9	0.7	N/A
	150	247	9.9	0.7	
	200	288	10.2	0.8	
	250	323	10.3	0.8	
2.5 mm Olive	100	239	9.2	0.6	N/A
	150	291	10.5	0.8	
	200	338	10.9	0.8	
	250	379	10.8	0.7	

## Recommended riser tubing sizes

Install on 5 mm Micro tubing					Install on 10 mm or 13 mm tubing				
0.8 mm Brown	0.9 mm Dk. Blue	1.1 mm Grey	1.2 mm Black	1.4 mm Orange	1.6 mm Red	1.8 mm Lt. Blue	2.0 mm Yellow	2.3 mm Purple	2.5 mm Olive

## Specifications

Dimensions Assembled		Rotor Rain® Plus 3/8"	Rotor Rain® Plus 1/2"
HEIGHT		53 mm	58 mm
WIDTH		46 mm	46 mm
DEPTH		21 mm	21 mm
WEIGHT (approx.)		11.0 g	12.1 g
UV STABILISED MATERIALS	FRAME	acetal	acetal
	SPINNER	nylon	nylon
	NOZZLE	acetal	acetal
BASE/CONNECTION TYPE: INLET		thread 3/8" BSPM	thread 1/2" MNPT



Ref: RR+\_METRIC 150622

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# Rotor Rain® Plus Mini Sprinkler

Made in Australia

www.antelco.com



# Rotor Rain® Plus Mini Sprinklers



Introducing a new high performance and featured range of mini sprinklers, the Rotor Rain® Plus incorporates the following:

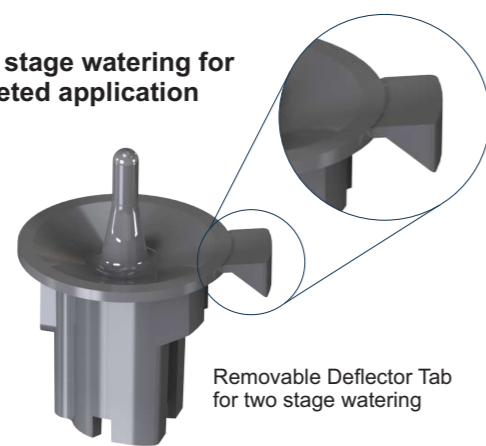
### Features

- ☑ Anti-insect spinner design
- ☑ Profiled double frame to maximise water distribution
- ☑ Easily identifiable wide range of colour coded flow rates
- ☑ Ease of field disassembly
- ☑ Long field life bearing and spinner
- ☑ Suspension hole for trellis applications
- ☑ Available in 3/8" or 1/2" Male threaded inlets

### Applications

Orchards, row crops and smaller vegetable plots.

### Two stage watering for targeted application



Removable Deflector Tab for two stage watering

## Accessory Products



### Rotor Stake™ Family

- 5 mm - Code: 40555
- 10 mm - Code: 40515
- 13 mm - Code: 40535
- with 600 mm Tube (5 mm) - Code: 40675
- with 900 mm Tube (5 mm) - Code: 40685
- with 1200 mm Tube (5 mm) - Code: 40695



**Sprinkler Adaptor**  
 5 mm - Code: 40755  
 10 mm - Code: 40715  
 13 mm - Code: 40735

### NEW Sprinkler Adaptor with Tube & Adaptor

- 600 mm - Code: 43195
- 900 mm - Code: 43205
- 1200 mm - Code: 43215

for trellis (suspended) applications



### NEW Tube Assembly with Adaptor

- 600 mm - Code: 43185

### Rod Stake Sprinkler Adaptor

- 5 mm - Code: 40815
- 10 mm - Code: 40855

for Fibreglass or Steel Rod applications



### Collar Pipe Sprinkler Adaptor

- 5 mm - Code: 40655
- 10 mm - Code: 40615
- 13 mm - Code: 40635

for uPVC or Galvanised pipe riser applications

Visit your local stockist or our website [www.antelco.com](http://www.antelco.com) to view our full range



# Rotor Rain® Plus Mini Sprinklers



Rotor Rain® Plus 3/8" Male Thread



Rotor Rain® Plus with Deflector 3/8" Male Thread

## Rotor Rain® Plus 3/8" Male Thread

### Features

- Available in 3/8" male threaded inlets.
- Standard or Deflector spinner for young trees.
- Sprinkler disassembles for ease of in field cleaning and inspection.
- Suspension hole for trellis applications.
- Pair with Sprinkler Adaptor for trellis installations.

Nozzle Size & Colour	Order Code Standard Spinner	Order Code w/Deflector Spinner
0.8 mm Brown	22015	22115
0.9 mm Dark Blue	22025	22125
1.1 mm Grey	22035	22135
1.2 mm Black	22045	22145
1.4 mm Orange	22055	22155
1.6 mm Red	22065	22165
1.8 mm Light Blue	22075	-
2.0 mm Yellow	22085	-
2.3 mm Purple	22095	-
2.5 mm Olive	22105	-



Rotor Rain® Plus 1/2" Male Thread



Rotor Rain® Plus with Deflector 1/2" Male Thread

## Rotor Rain® Plus 1/2" Male Thread

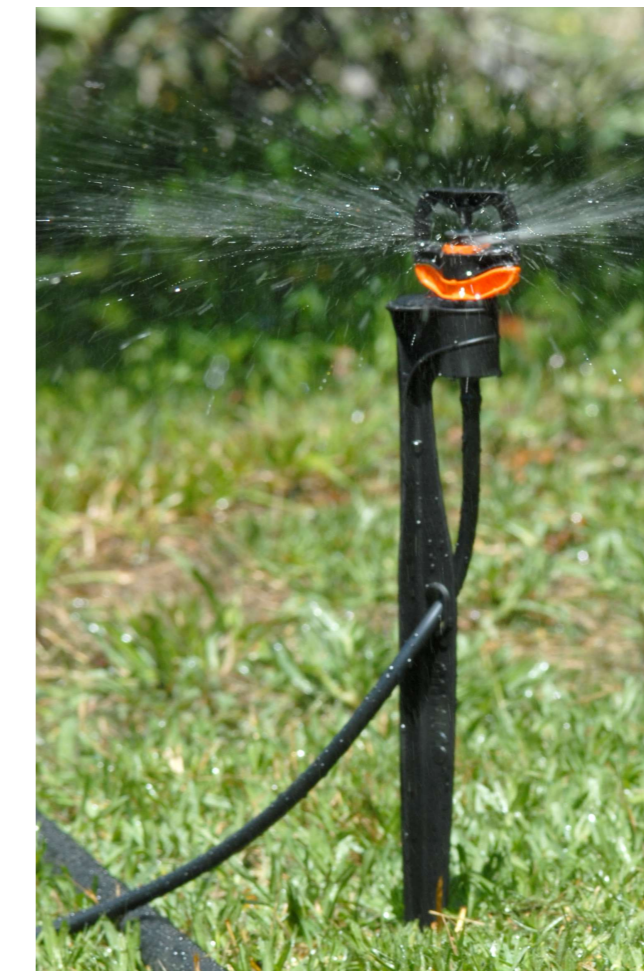
### Features

- Available in 1/2" male threaded inlets.
- Standard or Deflector spinner for young trees.
- Sprinkler disassembles for ease of in field cleaning and inspection.
- Threads directly into 1/2" risers.

Nozzle Size & Colour	Order Code Standard Spinner	Order Code w/Deflector Spinner
NEW 0.8 mm Brown	21935	21975
NEW 0.9 mm Dark Blue	21945	21985
NEW 1.1 mm Grey	21955	21995
NEW 1.2 mm Black	21965	22005
1.4 mm Orange	22335	22395
1.6 mm Red	22345	22405
1.8 mm Light Blue	22355	-
2.0 mm Yellow	22365	-
2.3 mm Purple	22375	-
2.5 mm Olive	22385	-



# Rotor Rain® Plus Mini Sprinklers



Rotor Rain® Plus on Stake with 600 mm Tube & Adaptor

## Rotor Rain® Plus Assembly

### Features

- Pre-assembled to save time and money on installation.
- Assembled on stake with 600 mm tube and adaptor.
- Available with Standard or Deflector spinner for young trees.

Nozzle Size & Colour	Order Code
0.8 mm Brown - Standard Spinner	22175
0.9 mm Dark Blue - Standard Spinner	22185
1.1 mm Grey - Standard Spinner	22195
1.2 mm Black - Standard Spinner	22205
1.4 mm Orange - Standard Spinner	22215
0.8 mm Brown w/ Deflector Spinner	22275
0.9 mm Dark Blue w/ Deflector Spinner	22285
1.1 mm Grey w/ Deflector Spinner	22295
1.2 mm Black w/ Deflector Spinner	22305
1.4 mm Orange w/ Deflector Spinner	22315

## Rotor Rain® Plus Socket Driver

### Features

- Assembly tool for Rotor Rain® Plus
- Fits into any drill.
- Simply slip socket driver over sprinkler head for quick and easy installation into stakes

Nozzle Size & Colour	Order Code
Socket Driver for Rotor Rain® Plus	51905



NEW

Socket Driver for Rotor Rain® Plus