

Putting Water Where it Counts!®



Rotor Rain® *Plus* Mini Sprinkler

Made in Australia

antelco.com

Rotor Rain® Plus Mini Sprinkler

A high performance and featured range of mini sprinklers with a profiled double frame to maximise water distribution.

Features

- Anti-insect spinner design.
- Colour coded bases.
- Easy turn field disassembly.
- Long field life bearing and spinner.
- Suspension hole for trellis applications.
- 21° trajectory
- Standard or Deflector spinner for young trees.
- Available in 3/8" or 1/2" male threaded inlets.
- UV stabilised materials for long life.
- Stake assemblies includes self piercing adaptor.

NEW



Applications

Orchards, row crops, smaller vegetable plots, greenhouses and nurseries.



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



Rotor Rain® Plus 1/2" Male Thread

Ordering Information - Rotor Rain® Plus 3/8" Male Thread

Nozzle Size & Colour	Order Code Standard Spinner	Order Code w/Deflector Spinner	Pack Quantity	Packs Per Carton	Carton (kg)
0.8 mm Brown	22015	22115	50	20	11.7
0.9 mm Dark Blue	22025	22125	50	20	11.7
1.1 mm Grey	22035	22135	50	20	11.7
1.2 mm Black	22045	22145	50	20	11.7
1.4 mm Orange	22055	22155	50	20	11.7
1.6 mm Red	22065	22165	50	20	11.7
1.8 mm Light Blue	22075	-	50	20	11.7
2.0 mm Yellow	22085	-	50	20	11.7
2.3 mm Purple	22095	-	50	20	11.7
2.5 mm Olive	22105	-	50	20	11.7

Ordering Information - Rotor Rain® Plus 1/2" Male Thread

Nozzle Size & Colour	Order Code Standard Spinner	Order Code w/Deflector Spinner	Pack Quantity	Packs Per Carton	Carton (kg)
0.8 mm Brown	21935	21975	50	18	12.3
0.9 mm Dark Blue	21945	21985	50	18	12.3
1.1 mm Grey	21955	21995	50	18	12.3
1.2 mm Black	21965	22005	50	18	12.3
1.4 mm Orange	22335	22395	50	18	12.3
1.6 mm Red	22345	22405	50	18	12.3
1.8 mm Light Blue	22355	-	50	18	12.3
2.0 mm Yellow	22365	-	50	18	12.3
2.3 mm Purple	22375	-	50	18	12.3
2.5 mm Olive	22385	-	50	18	12.3

Specifications

		Rotor Rain® Plus 3/8"	Rotor Rain® Plus 1/2"
UV STABILISED MATERIALS	FRAME SPINNER NOZZLE	acetal nylon acetal	acetal nylon acetal
BASE/CONNECTION TYPE: INLET		thread 3/8" BSPM	thread 1/2" MNPT

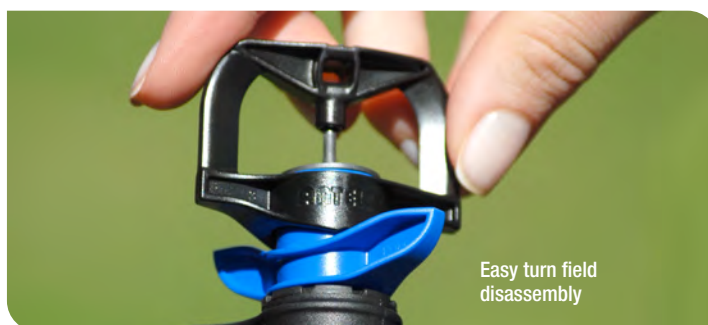
Recommended riser tubing sizes

Install on 5 mm Micro tubing

0.8 mm Brown	0.9 mm Dk. Blue	1.1 mm Grey	1.2 mm Black	1.4 mm Orange
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Install on 10 mm or 13 mm tubing

1.6 mm Red	1.8 mm Lt. Blue	2.0 mm Yellow	2.3 mm Purple	2.5 mm Olive
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Easy turn field disassembly



Rotor Stake™ Range
5mm - Code: 40555
10mm - Code: 40515
13mm - Code: 40535

* Refer to pages
42 & 43 for
Sprinkler
Accessories.

Rotor Rain® Plus
Stake Assembly with 600 mm
Tube & Self Piercing Adaptor

Performance Chart

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

Ordering Information - Rotor Rain® Plus Stake Assembly w/ 600 mm Tube & Adaptor

Nozzle Size & Colour	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
0.8 mm Brown - Standard Spinner	22175	10	8	5.3
0.9 mm Dark Blue - Standard Spinner	22185	10	8	5.3
1.1 mm Grey - Standard Spinner	22195	10	8	5.3
1.2 mm Black - Standard Spinner	22205	10	8	5.3
1.4 mm Orange - Standard Spinner	22215	10	8	5.3
1.6 mm Red - Standard Spinner	22225	10	8	5.3
0.8 mm Brown w/ Deflector Spinner	22275	10	8	5.7
0.9 mm Dark Blue w/ Deflector Spinner	22285	10	8	5.7
1.1 mm Grey w/ Deflector Spinner	22295	10	8	5.7
1.2 mm Black w/ Deflector Spinner	22305	10	8	5.7
1.4 mm Orange w/ Deflector Spinner	22315	10	8	5.7
1.6 mm Red w/ Deflector Spinner	22325	10	8	5.7

Sprinkler Accessories

A range of accessories to install Rotor Rain®, Rotor Max™, and other industry standard 3/8" threaded micro sprinklers.



Sprinkler Adaptor

Perfect for suspended trellis wire installations, the sprinkler adaptor is available in 5 mm, 10 mm, and 13 mm barb sizes, or pre-assembled with 4 mm ID tube in 600 mm, 900 mm, and 1200 mm tube lengths.



Rotor Stake™

Rotor Stake™ is designed for securing 3/8" threaded micro mini sprinklers. The stake includes a retaining hole to keep tube firmly in place near the stake. The tube piercing point allows for hole punch installation.



Rod Stake Sprinkler Adaptor

Ideal for 5 mm OD fibreglass or steel rod applications, available in 5 mm and 10 mm barb sizes.

Collar Pipe Sprinkler Adaptor

Designed for 20 mm uPVC or Galvanised riser installations (26.7 mm OD), this adaptor is available in 5 mm, 10 mm, and 13 mm barb sizes.



Socket Driver for Rotor Rain® Plus

Using a low speed torque controlled drill, simply slip the aluminium Socket Driver over sprinkler heads for easy installation into threaded stakes and risers.

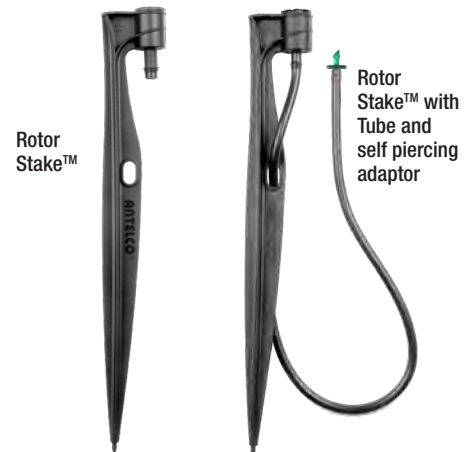
Ordering Information - Installation Tool

Description	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Socket Driver for Rotor Rain® Plus	51905	1	180	17.2



Ordering Information - Rotor Stake™ 3/8" BSPF

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Rotor Stake™ 3/8" BSPF x 5 mm barb	40555	25	6	5.1
Rotor Stake™ 3/8" BSPF x 10 mm barb	40515	25	6	5.2
Rotor Stake™ 3/8" BSPF x 13 mm barb	40535	25	6	5.3
Rotor Stake™ 3/8" BSPF with 600 mm tube & self piercing adaptor	40675	25	4	5.9
Rotor Stake™ 3/8" BSPF with 900 mm tube & self piercing adaptor	40685	25	4	6.9
Rotor Stake™ 3/8" BSPF with 1200 mm tube & self piercing adaptor	40695	25	3	6.0



Ordering Information - Sprinkler Adaptor 3/8" BSPF

Description	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Sprinkler Adaptor 3/8" BSPF x 5 mm barb	40755	50	40	6.8
Sprinkler Adaptor 3/8" BSPF x 10 mm barb	40715	50	34	6.7
Sprinkler Adaptor 3/8" BSPF x 13 mm barb	40735	50	30	6.2



Ordering Information - Collar Pipe Sprinkler Adaptor 3/8" BSPF

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Collar Pipe Sprinkler Adaptor x 5 mm barb	40655	50	10	5.5
Collar Pipe Sprinkler Adaptor x 10 mm barb	40615	50	10	5.6
Collar Pipe Sprinkler Adaptor x 13 mm barb	40635	50	10	5.8



Ordering Information - Rod Stake Sprinkler Adaptor 3/8" BSPF

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Rod Stake Sprinkler Adaptor 3/8" BSPF x 5 mm barb	40815	50	35	7.1
Rod Stake Sprinkler Adaptor 3/8" BSPF x 10 mm barb	40855	50	24	5.6



Ordering Information - Sprinkler Adaptor Assembly with Tube & Adaptor

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Sprinkler Adaptor Assembly 3/8" BSPF with 600 mm tube	43195	25	12	8.1
Sprinkler Adaptor Assembly 3/8" BSPF with 900 mm tube	43205	25	8	9.2
Sprinkler Adaptor Assembly 3/8" BSPF with 1200 mm tube	43215	25	8	9.5



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ANTELCO®

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Antelco Australia
Antelco Pty Ltd ABN 50 008 062 708
Sales & Marketing,
Orders & Warehouse
Research & Development
PO Box 95, 131 Tolley Rd,
St Agnes SA 5097 Australia
+61 8 8334 4333
adelaide@antelco.com.au

Antelco USA
Antelco Corporation
Sales & Marketing,
Orders & Warehouse
886 Waterway Pl,
Longwood,
Florida 32750 USA
+1 407 331 0699
info@antelco.com

Antelco Europe
Antelco UK Limited
Sales & Marketing,
Orders & Warehouse
17a Chartmoor Rd,
Leighton Buzzard,
Bedfordshire LU7 4WG UK
+44 152 585 9990
orders@antelco.co.uk