

Putting Water Where it Counts!®



Rotor Rain® 
PLUS

Made in Australia

antelco.com

Rotor Rain® PLUS

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.
- Standard spinner 21° trajectory.
- Snap-off deflector tab for young trees.
- 3/8" male thread suits stakes & adaptors.
- 1/2" male thread suits riser pipes.
- UV stabilised materials for long life.
- Stake assemblies includes self piercing adaptor.

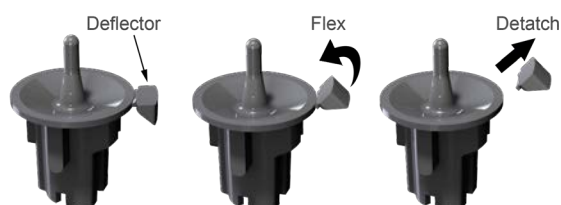
Applications

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	22235 NEW	50	20	11.7
2.0 mm Yellow	22085	22245 NEW	50	20	11.7
2.3 mm Purple	22095	22255 NEW	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
BASE/CONNECTION TYPE: INLET	thread 3/8" BSPM	thread 1/2" MNPT

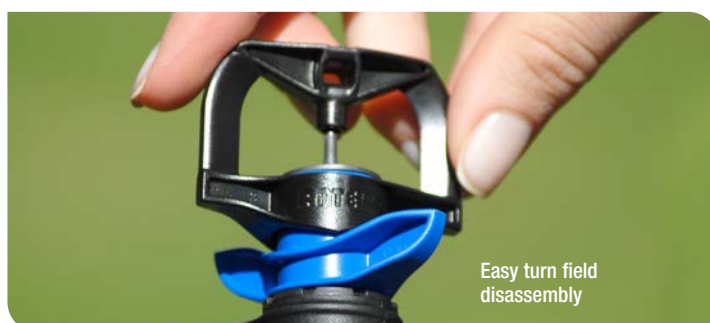
Recommended riser tubing sizes

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

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	1.8
	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	1.8
	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	2.0
	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
NEW 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
NEW 1.6 mm Red w/ Deflector Spinner	22325	10	8	5.7

Rotor Rain[®] PLUS

Pressure Compensating

Ensures even performance across all sprinklers on the same lateral line, providing uniform application of water, fertiliser, and chemicals over long rows and uneven terrain.

Features

- Pressure compensating for consistent output with varying inlet pressures.
- Aerofoil frame profile for strength and distribution uniformity.
- Snap-off deflector tab for young trees.
- Standard spinner 21° trajectory.
- Suspension hole for trellis applications.
- Colour coded bases.
- Easy turn field disassembly.
- High grade silicone diaphragm for long service life.
- Stake assemblies includes self piercing adaptor.



Applications

Orchards and row crops where input pressure varies or terrain is undulating.



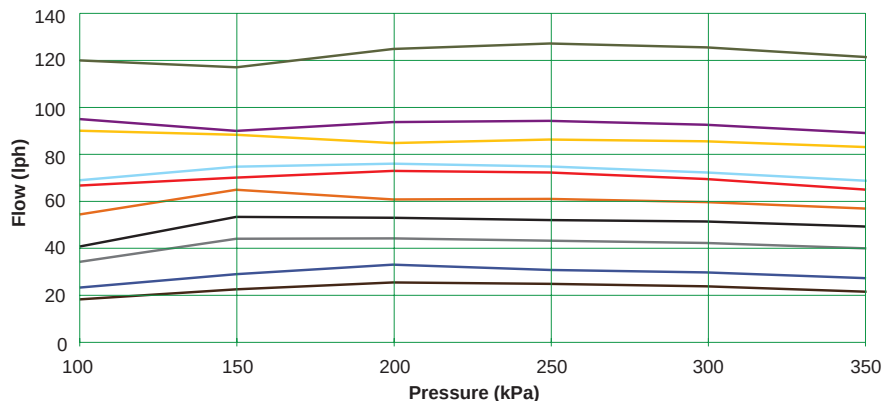
Ordering Information - Rotor Rain[®] Plus PC 3/8" Male Thread

Nozzle Size & Colour	Order Code Standard Spinner	Order Code w/Deflector Spinner	Pack Quantity	Packs Per Carton	Carton (kg)
0.8 mm Brown	32215	32315	50	20	11.7
0.9 mm Dark Blue	32225	32325	50	20	11.7
1.1 mm Grey	32235	32335	50	20	11.7
1.2 mm Black	32245	32345	50	20	11.7
1.4 mm Orange	32255	32355	50	20	11.7
1.6 mm Red	32265	32365	50	20	11.7
1.8 mm Light Blue	32275	32375	50	20	11.7
2.0 mm Yellow	32285	32385	50	20	11.7
2.3 mm Purple	32295	32395	50	20	11.7
2.5 mm Olive	32305	32405	50	20	11.7

Specifications - Pressure Compensating

Roto Rain [®] Plus PC 3/8"		
UV STABILISED MATERIAL	FRAME SPINNER NOZZLE DIAPHRAGM	acetal nylon acetal silicone rubber
BASE/CONNECTION TYPE: INLET		thread 3/8" BSPM

Flow Rate - Pressure Compensating





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



Socket Driver
for Rotor Rain® Plus

Performance Chart - Pressure Compensating

Nozzle Size & Base Colour	Pressure (kPa)	Flow (lph)	Tested 0.25 m above ground		
			Diameter (m)	Stream Height (m)	Deflector Diameter (m)
0.8 mm Brown PC	150	23	5.4	0.5	1.6
	250	27	6.2	0.6	
	350	26	6.2	0.6	
	400	25	5.8	0.6	
0.9 mm Dark Blue PC	150	29	6.0	0.6	1.7
	250	34	6.6	0.7	
	350	33	6.2	0.6	
	400	32	6.0	0.6	
1.1 mm Grey PC	150	44	6.0	0.6	2.0
	250	48	7.2	0.7	
	350	48	7.0	0.6	
	400	47	6.6	0.6	
1.2 mm Black PC	150	53	6.8	0.6	2.2
	250	57	8.0	0.7	
	350	56	7.6	0.7	
	400	53	7.6	0.7	
1.4 mm Orange PC	150	68	7.4	0.7	2.2
	250	69	7.4	0.7	
	350	66	7.2	0.7	
	400	63	7.0	0.7	
1.6 mm Red PC	150	77	7.4	0.7	2.2
	250	82	7.4	0.7	
	350	78	7.2	0.7	
	400	75	7.0	0.7	
1.8 mm Light Blue PC	150	77	5.2	0.5	2.2
	250	88	6.0	0.6	
	350	89	5.8	0.6	
	400	88	5.6	0.6	
2.0 mm Yellow PC	150	88	5.0	0.5	1.2
	250	93	5.8	0.6	
	350	96	6.0	0.6	
	400	96	6.0	0.6	
2.3 mm Purple PC	150	95	4.7	0.5	1.2
	250	102	4.8	0.5	
	350	102	4.8	0.5	
	400	101	4.8	0.5	
2.5 mm Olive PC	150	122	5.2	0.6	1.4
	250	135	5.6	0.6	
	350	136	5.6	0.6	
	400	135	5.6	0.6	

Ordering Information - Rotor Rain® Plus PC 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	32415	10	8	5.3
0.9 mm Dark Blue - Standard Spinner	32425	10	8	5.3
1.1 mm Grey - Standard Spinner	32435	10	8	5.3
1.2 mm Black - Standard Spinner	32445	10	8	5.3
1.4 mm Orange - Standard Spinner	32455	10	8	5.3
1.6 mm Red - Standard Spinner	32465	10	8	5.3
1.8 mm Light Blue - Standard Spinner	32475	10	8	5.3
2.0 mm Yellow - Standard Spinner	32485	10	8	5.3
2.3 mm Purple - Standard Spinner	32495	10	8	5.3
2.5 mm Olive - Standard Spinner	32505	10	8	5.3
0.8 mm Brown w/ Deflector Spinner	32515	10	8	5.7
0.9 mm Dark Blue w/ Deflector Spinner	32525	10	8	5.7
1.1 mm Grey w/ Deflector Spinner	32535	10	8	5.7
1.2 mm Black w/ Deflector Spinner	32545	10	8	5.7
1.4 mm Orange w/ Deflector Spinner	32555	10	8	5.7
1.6 mm Red w/ Deflector Spinner	32565	10	8	5.7
1.8 mm Light Blue w/ Deflector Spinner	32575	10	8	5.7
2.0 mm Yellow w/ Deflector Spinner	32585	10	8	5.7
2.3 mm Purple w/ Deflector Spinner	32595	10	8	5.7
2.5 mm Olive w/ Deflector Spinner	32605	10	8	5.7

NEW
NEW
NEW
NEW

Rotor Rain® PLUS

Accessories

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



Sprinkler Adaptor

Suited 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.

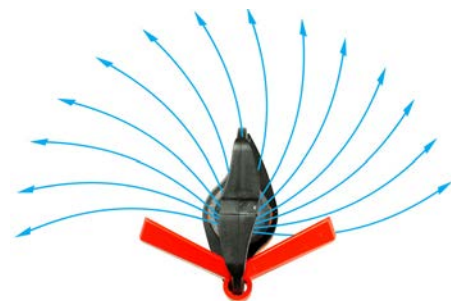
Rotor Stake™

Designed for securing 3/8" threaded micro 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.



Rotor Rain® Plus 180° Deflector

Easy snap-on, field-fitted deflector attaches to the Rotor Rain® Plus sprinkler frame, creating a half-circle 180° spray pattern. Ideal for end of sprinkler rows, road edges, boundary fences, and driveways.



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.



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.

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



Socket Driver for Rotor Rain® Plus

Ordering Information - Rotor Stake™ 3/8" BSPF

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



Rotor Stake™

Rotor Stake™ with Tube and Self Piercing Adaptor

Ordering Information - Sprinkler Adaptors 3/8" BSPF

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Sprinkler Adaptor x 5 mm barb	40755	50	40	6.8
Sprinkler Adaptor x 10 mm barb	40715	50	34	6.7
Sprinkler Adaptor x 13 mm barb	40735	50	30	6.2
Sprinkler Adaptor Assembly with 600 mm Tube & Adaptor	43195	25	12	8.1
Sprinkler Adaptor Assembly with 900 mm Tube & Adaptor	43205	25	10	9.2
Sprinkler Adaptor Assembly with 1200 mm Tube & Adaptor	43215	25	8	9.5
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
Rod Stake Sprinkler Adaptor x 5 mm barb	40815	50	35	7.1
Rod Stake Sprinkler Adaptor x 10 mm barb	40855	50	24	5.6



Sprinkler Adaptor

Sprinkler Adaptor Assembly with Tube & Self Piercing Adaptor



Collar Pipe Sprinkler Adaptor



Rod Stake Sprinkler Adaptor

Ordering Information - Tube Assembly w/ Self Piercing Adaptor NEW

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Tube Assembly w/ 600 mm Tube & Adaptor	43185	25	18	10.6
Tube Assembly w/ 900 mm Tube & Adaptor	43255	25	14	12.1
Tube Assembly w/ 1200 mm Tube & Adaptor	43265	25	8	9.2

Ordering Information - Rotor Rain® Plus 180° Deflector NEW

Type	Order Code	Pack Quantity	Packs Per Carton	Carton (kg)
Rotor Rain® Plus 180° Deflector Black	22695	50	60	7.4
Rotor Rain® Plus 180° Deflector Red	22705	50	60	7.4

*Made from UV Stabilised Acetal.



Rotor Rain® Plus 180° Deflector Black



Rotor Rain® Plus 180° Deflector Red

Tube Assembly with Self Piercing Adaptor

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Dawn



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