



# Accessory Products - Rotor Rain™ Plus PC

Putting Water Where it Counts!®



### Rotor Stake™ Family

- 5 mm Barb - Part Number: 40555
- 10 mm Barb - Part Number: 40515
- 13 mm Barb - Part Number: 40535
- 5 mm Barb w/24" Tube - Part Number: 50695



**Sprinkler Adapter 3/8" Female Thread**  
 5 mm Barb - Part Number: 40755  
 10 mm Barb - Part Number: 40715  
 13 mm Barb - Part Number: 40735



**Rod Stake Sprinkler Adapter**  
 5 mm Barb - Part Number: 40815  
 10 mm Barb - Part Number: 40855  
 To suit 0.2" (5mm) OD fibreglass or steel rod applications



**Collar Pipe Sprinkler Adapter**  
 5 mm Barb - Part Number: 40655  
 10 mm Barb - Part Number: 40615  
 13 mm Barb - Part Number: 40635  
 To suit 1.050" OD uPVC or galvanized pipe riser applications

All stakes and adapters suit industry standard 3/8" male threaded micro sprinklers



### Rotor Rain™ Plus Socket Driver

#### Features

- Aluminum assembly tool for Rotor Rain™ Plus range
- Fits into any drill
- Simply slip socket driver over sprinkler head for quick and easy installation
- Easy in field service



Description	Part Number
Socket Driver for Rotor Rain™ Sprinklers	51905

Ref : RR+PC\_USA 100323



# Rotor Rain™ Plus PC Pressure Compensating Sprinkler

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SPRINKLERS





The **NEW** Rotor Rain™ Plus PC adds pressure compensation to the Antelco Mini Sprinkler range. The Rotor Rain™ Plus PC products provide consistent flow rates over the recommended operational pressure range of 20 to 60 psi.

Available with 3/8" BSPM threaded color-coded bases, the range offers 10 flow rates, from nominal 7.2 gph (Brown) up to 35.4 gph (Olive).

The Rotor Rain™ Plus PC spinner incorporates an anti-insect feature, blocking access to the nozzle orifice upon shut-down.

A rectangular hole in the top of the frame allows attachment of sprinkler to trellising using zip ties up to 0.177" wide.

The frame attaches to the base using a snap-fit, and is disassembled using a cam action by rotating the frame through 45° to allow servicing of the spinner or orifice.

### Features

- Pressure compensation for consistent flow rates
- Anti-insect spinner design
- Easily identifiable range of color coded flow rates
- Easy in-field disassembly
- Long life bearing and spinner
- Suspension hole for trellis applications
- Optional deflector spinner with snap-off tab for watering young trees
- Compatible with a range of accessory stakes, fittings and tools
- UV stabilized acetal base and frame, and nylon spinner for long life

### Applications

Orchards, row crops and smaller vegetable plots.

### Rotor Rain™ Plus PC 3/8" Male Thread

Nozzle Size & Color	Order Code Standard Spinner	Order Code w/Deflector Spinner
0.031" Brown	32215	32315
0.035" Dark Blue	32225	32325
0.043" Gray	32235	32335
0.047" Black	32245	32345
0.055" Orange	32255	32355
0.063" Red	32265	32365
0.071" Light Blue	32275	32375
0.079" Yellow	32285	32385
0.091" Purple	32295	32395
0.098" Olive	32305	32405

### Rotor Rain™ Plus PC on Stake with 24" Tube & Adapter

#### Features

- Pre-assembled to save time and money on installation
- Assembled on polypropylene stake with 24" tube and adapter
- Standard or deflector spinner for young trees

Nozzle Size & Color	Order Code Standard Spinner	Order Code w/Deflector Spinner
0.031" Brown	56325	56425
0.035" Dark Blue	56335	56435
0.043" Gray	56345	56445
0.047" Black	56355	56455
0.055" Orange	56365	56465
0.063" Red	56375	
0.071" Light Blue	56385	
0.079" Yellow	56395	
0.091" Purple	56405	
0.098" Olive	56415	



Rotor Rain™ Plus PC



Rotor Rain™ Plus PC with Deflector



PC identification



Frame

Spinner

Base

Captive diaphragm

Rotor Rain™ Plus PC on Stake with 24" Tube & Adapter

### Performance Chart - Rotor Rain™ Plus PC

Nozzle Size & Color	Pressure (psi)	Flow (gph)	Tested at 10" above ground		
			Diameter (ft)	Stream Height (ft)	Deflector Diameter (ft)
0.031" Brown	20	5.7	17	1.6	
	30	7.0	20	1.8	
	35	7.2	20	1.8	5.2
	40	7.2	20	1.9	
	50	7.0	20	1.9	
0.035" Dark Blue	20	7.3	19	1.8	
	30	8.9	20	1.8	
	35	9.0	21	2.1	5.6
	40	8.9	22	2.1	
	50	8.8	20	2.0	
0.043" Gray	20	10.9	19	1.8	
	30	13.3	24	2.1	
	35	12.8	24	2.1	6.6
	40	12.8	24	2.0	
	50	12.7	23	2.0	
0.047" Black	20	13.4	20	2.0	
	30	15.7	26	2.3	
	35	15.2	26	2.3	7.2
	40	15.1	26	2.3	
	50	14.8	25	2.2	
0.055" Orange	20	17.2	22	2.1	
	30	17.7	24	2.3	
	35	18.0	24	2.3	7.2
	40	18.1	24	2.1	
	50	17.6	24	2.1	
0.063" Red	20	19.8	23	2.1	
	30	21.4	24	2.3	
	35	21.5	24	2.3	7.2
	40	21.4	24	2.3	
	50	20.7	24	2.1	
0.071" Light Blue	20	21.4	18	1.8	
	30	23.4	20	2.0	
	35	23.7	20	2.0	7.2
	40	23.7	19	2.0	
	50	23.2	18	1.9	
0.079" Yellow	20	22.6	17	1.8	
	30	22.6	17	1.8	
	35	23.5	20	1.9	
	40	23.7	18	1.8	
	50	23.7	18	1.8	
0.091" Purple	20	24.4	19	2.0	4.0
	30	24.8	19	2.0	
	40	24.8	19	2.0	
	50	25.3	20	2.0	
	60	25.3	20	1.9	
0.098" Olive	20	25.4	16	1.6	
	30	26.4	15	1.6	
	35	26.9	16	1.6	3.9
	40	27.1	16	1.6	
	50	27.1	16	1.6	
0.098" Olive	20	26.6	16	1.6	
	30	32.6	17	1.9	
	35	34.6	18	1.8	
	40	35.4	18	2.0	4.2
	50	35.9	18	2.0	
60	36.1	18	2.0		
60	35.6	18	1.9		

