

Wetta

HOME IRRIGATION SYSTEMS

LAWN CARE & MICRO IRRIGATION

CATALOGUE



SPRAY
RANGE



DRIP
RANGE



19MM
FITTINGS



13MM
FITTINGS



RAIN BIRD
LAWN CARE

JANUARY 2020



Wetta

HOME IRRIGATION SYSTEMS

MICRO IRRIGATION



**SPRAY
RANGE**



**DRIP
RANGE**



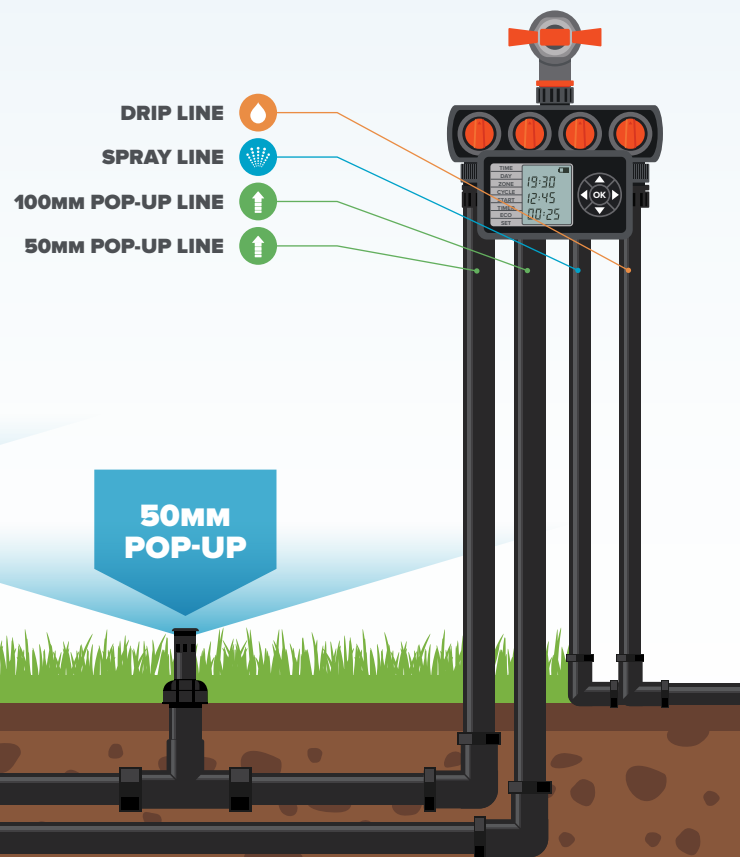
**19MM
FITTINGS**



**13MM
FITTINGS**



**RAIN BIRD
LAWN CARE**



**100MM
POP-UP**

**50MM
POP-UP**

19MM UNDERGROUND POP-UP LINES

CONTENTS



Micro Irrigation System Set-up..... **02**



Spray Range **06**



13mm Fittings **11**



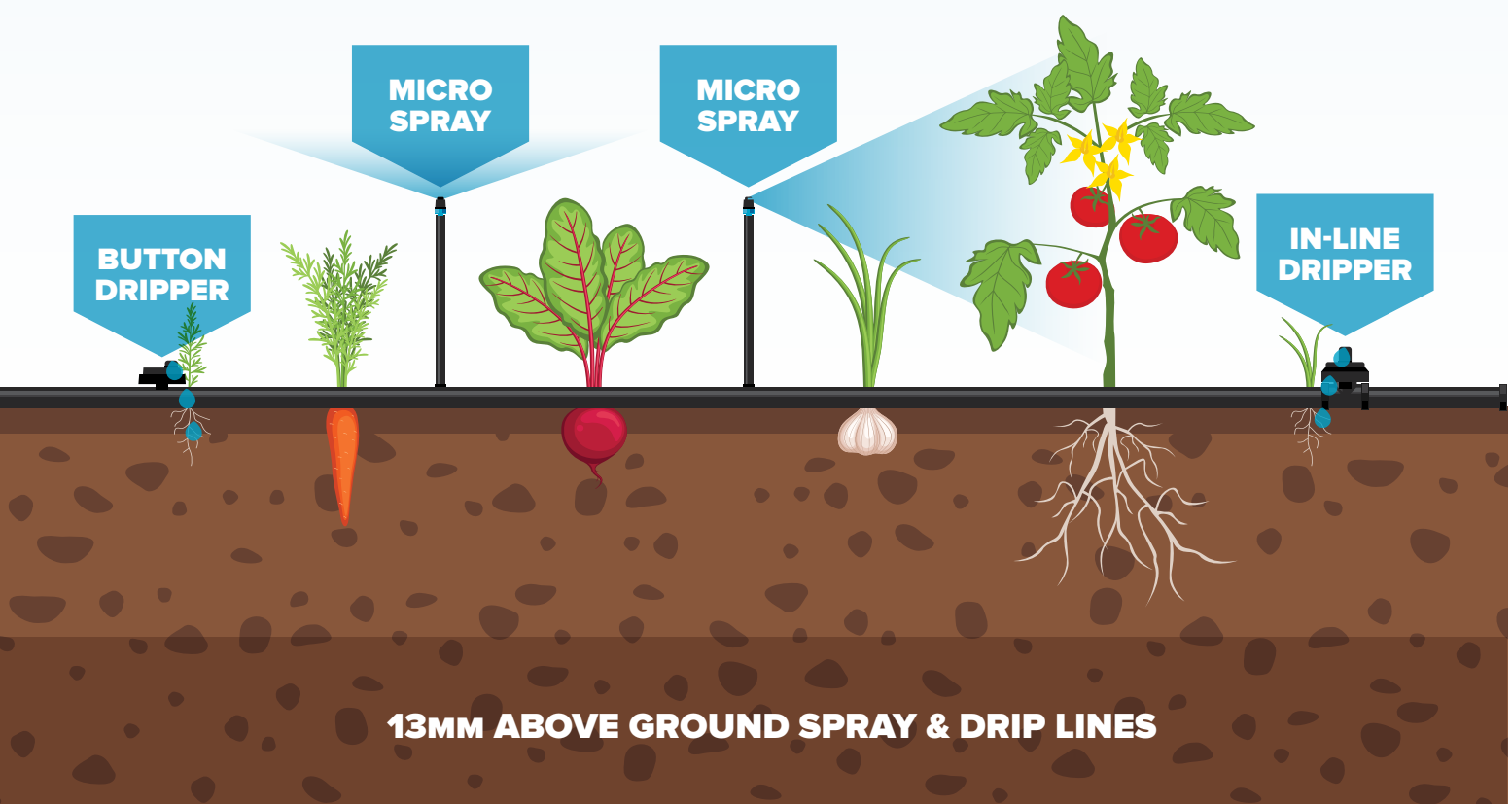
Drip Range..... **15**



19mm Fittings..... **19**

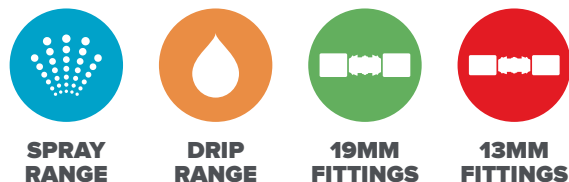


Rainbird Lawn Care **24**



Wetta Micro Irrigation

The new Wetta below ground irrigation section combines years of knowledge and expertise to provide a one stop shop from the tap to your plant. Intuitive colour coded displays silently communicate spray range in blue, drip range in orange, connect system for 13mm tube in red and popup system in green.



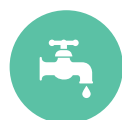
Installation Guide

By following these five simple steps in order, your garden watering system project will be easy and effective.



STEP 1 DRAW YOUR GARDEN AREA

Using the grid paper attached draw your house and garden layout ensuring you accurately measure gardens, fence lines, tap locations, driveways and obstacles you have to work around and get water to.



STEP 2 MEASURE YOUR WATER SUPPLY

Before you go any further you need to know how much water each tap can supply per minute - this will determine how many pipe lines or zones you may need based on watering type.

Using a 9ltr bucket, turn each tap on full then time how many seconds it takes to fill the bucket.

Calculation

Container litres \times 60 seconds \div Seconds to fill
= Capacity litres per minute

Example

$$9 \text{ LITRE BUCKET} \times 60 \text{ SECONDS} \div 17 \text{ SECONDS TO FILL} = 31.7 \text{ LITRES PER MINUTE}$$

Allowing for a 10% safety margin this capacity would end up being 28.5 lpm able to use on any one line at one time.



STEP 3 SELECT YOUR WATERING METHOD

Choose which watering method you need and where.

	Pot Plants	Small Plants	Medium Plants	Shrubs & Trees	Long Grass	Short Grass
SPRAY			✓	✓		
DRIP	✓	✓	✓	✓		
50MM POP-UP						✓
100MM POP-UP					✓	



STEP 4 POSITION YOUR DRILLERS, SPRAYS & POP-UPS

Position on your plan where your drippers, sprays and pop-ups will go based on the radius and water use you need for the plants and trees.

Ensure each supply line has the same type of watering method (don't mix up sprays and drippers on one line or pop-ups and sprays).

Tip

90° circle sprays are used in corners, 180° circle sprays are used on fence lines or against house gardens, narrow strip sprays are used in narrow gardens with paths or driveways near them - ie; under 1m wide, 360° circle sprays are used in bigger gardens where the radius is able to be taken up by the soil.

By placing drippers in between plants just near the canopy of foliage the wetting action will draw water towards the root zone of each plant beside it.



STEP 5 POSITION YOUR WATERING SUPPLY LINES

Draw on your plan where each drip line, spray line and popup line will be positioned and using our handy item list add up the total number of drip, spray and popup heads you need on each so that the total water usage is within your total supply capacity.

Tip

13mm eco tube is suitable for drip and spray lines however we recommend **19mm eco tube** for popup lines.



WETTA SHOPPING LIST

Using your scale drawing you will know how many metres of **13mm or 19mm eco tube** you need allowing for corners and changes as well as the number of sprays, drippers and pop-ups - all you need to do now is work out your connect list (these are the joiners, bends, tees, ratchet clips and end plugs you require).

Don't forget for every end of a fitting that goes into the pipe you need a ratchet clip.

Tip



Use 13mm Eco Tube for spray & drip lines, (all 13mm connect fittings have a red label).



Use 19mm Eco Tube for pop-up lines, (all 19mm connect fittings have a green label).



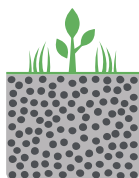
YOU WILL NEED...

- ✓ a spade
- ✓ a knife or cutter
- ✓ a Wetta hole punch tool (A01)
- ✓ a compass & pencil (for drawing popup radius circles)
- ✓ a tape measure or measuring wheel
- ✓ Wetta 4mm flexi tube for any sprays or drippers coming off a line to a tree or plant
- ✓ a Wetta filter and tap connection
- ✓ a Wetta multi tap manifold for multiple lines off one tap.



WATERING CHART PEAK WATERING PERIOD

Watering times will vary based on soil type and weather conditions, use the chart below as a watering guide.



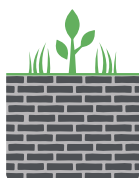
Sandy or Granular Soil
Loses moisture quickly.

Water every
1-2 days



Loam Soil
A mixture of sand, organic & clay, retains normal moisture.

Water every
2-3 days



Clay Soil
Heavy and cohesive, retains high moisture levels.

Longer & slower
every 4-5 days



WATER TIMERS & TAP CONNECTIONS

Each tap may require multiple lines connecting them. This doesn't mean you have to lose the ability to have a hose or hang around to turn taps on and off.

Multi tap manifolds split your tap into 2 or 4 ways and you can programme timers to start and stop your watering system.

Wetta Timer Options



Professional Single
Zone Electronic Timer



Professional 4x4
Electronic Water Timer



Universal 2hr
Mechanical Timer

Wetta Multi Tap Options



2 Way Distributor



4 Way Distributor



Professional Metal
2-Way Outlet



Professional Metal
4-Way Outlet

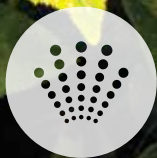


MICRO IRRIGATION / RAIN BIRD LAWN CARE GUIDES



- Installation hints & irrigation set-up
- Product guide
- Watering guide and lawn care tips

CODE	CTN QTY
Micro Irrigation Guide 743166	50
Lawn Care Guide 745467	50




SPRAY RANGE

The Wetta Micro Irrigation Spray range is packaged in resealable bags and clearly labelled with a blue coded label, they come in a retail ready display carton with a colour coded label on the front, or can be hang sell. Please order in carton quantity multiples.

Hole Punch

- Pierces holes in eco tube
- Hex key used to insert & remove micro sprays in tubing
- Hole in handle is used to remove the top from two piece micro





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
-	-	-	740462	1	30	 9 421029 740462

Fine Mister

- Fine mist spray
- Can be fitted directly into eco tube or risers
- Ideal for seedlings & delicate watering





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	.5	.5	740479	10	30	 9 421029 740479

40° Two Piece Micro Spray

- Can be pulled apart for cleaning blocked jets
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 40° Strip	1.5	1	740486	10	30	 9 421029 740486

90° One Piece Micro Spray

- Mount upside down for watering green houses
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 90° Circle	1.8	1.2	740493	10	30	 9 421029 740493

90° Two Piece Micro Spray

- Can be pulled apart for cleaning blocked jets
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 90° Circle	2.2	1	740509	10	30	 9 421029 740509

90° Adjustable Micro Spray

- Water saving feature
- Adjustable tap to suit area being watered
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 90° Circle	0-2.5	0-1.5	740516	10	30	 9 421029 740516

180° One Piece Micro Spray

- Mount upside down for watering green houses
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs



PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 180° Circle	1.8	1.2	740523	10	30	 9 421029 740523

180° Two Piece Micro Spray

- Can be pulled apart for cleaning blocked jets
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 180° Circle	2.2	1	740530	10	30	 9 421029 740530

180° Adjustable Micro Spray

- Water saving feature
- Adjustable tap to suit area being watered
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 180° Circle	0-2.5	0-1.5	740547	10	30	 9 421029 740547

360° One Piece Micro Spray

- Mount upside down for watering green houses
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	1.8	1.2	740554	10	30	 9 421029 740554

360° Two Piece Micro Spray

- Can be pulled apart for cleaning blocked jets
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	2.2	1	740561	10	30	 9 421029 740561

360° Adjustable Micro Spray

- Water saving feature
- Adjustable tap to suit area being watered
- Can be fitted directly into eco tube or risers
- Ideal for plants & shrubs





PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	0-2.5	0-1.5	740578	10	30	 9 421029 740578

360° Micro Spinner

- Water saving feature
- Can be fitted directly into eco tube or risers
- Ideal for large garden areas




PATTERN	RADIUS (M)	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	3	1.5	740585	5	30	 9 421029 740585

Riser with Adaptor

- Risers are used to elevate sprinklers and sprays above the ground for maximum coverage
- Screws into eco tube




PATTERN	HEIGHT	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
-	200mm	-	741896	10/Bag	10	 9 421029 741896



PATTERN	HEIGHT	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
-	300mm	-	741902	10/Bag	10	 9 421029 741902




PATTERN	HEIGHT	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
-	400mm	-	741919	10/Bag	10	 9 421029 741919

21 Piece Micro Irrigation Spray Kit with Tube



■ Kit includes:

- | | |
|------------------------------|-----------------------|
| 1 x 13mm x 15m Eco Tube | 5 x Spray Jet |
| 1 x 3/4" Nut x 13mm Tail | 1 x End Plug 13mm |
| 5 x 200mm Riser with Adaptor | 2 x Ratchet Clip 13mm |
| 5 x Threaded Adaptor | 1 x Punch / Spanner |



CODE	CTN QTY	BARCODE
742442	5	 9 421029 742442



Stake Riser with 180° Micro Spray

- Total solution half circle spray stake assembly
- Ideal for plants and shrubs
- Screws into eco tube





PATTERN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 180° Circle	744644	3/Bag	5	 9 421029 744644



Stake Riser with 360° Micro Spray

- Total solution full circle spray stake assembly
- Ideal for plants and shrubs
- Screws into eco tube





PATTERN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	744651	3/Bag	5	 9 421029 744651



Stake Riser with Micro Sprinkler

- Total solution full circle rotor sprinkler assembly
- Ideal for large garden areas
- Screws into eco tube





PATTERN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 360° Circle	744088	3/Bag	5	 9 421029 744088



Adjustable Fountain Spray on Stake

- 360° adjustable fountain spray assembly
- Adjust flow by turning the cap
- Ideal for pots





PATTERN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Adjustable	744668	3/Bag	15	 9 421029 744668



Adjustable Spray Jet on Stake

- 360° adjustable spray jet assembly
- Adjust flow by turning the cap
- Ideal for pots



PATTERN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Adjustable	744675	3/Bag	15	 9 421029 744675



13MM FITTINGS

Available in pre-packed hang sell bags or as indicated bulk value packs.

13mm Universal Nut & Tail

- Screws directly onto a tap outlet
- Joins tap outlet to 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741926 BAGGED	1	10	9 421029 741926

13mm Connector Clip

- Clicks onto 12mm tap adaptor
- Joins tap adaptor to 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741933 BAGGED	1	10	9 421029 741933

13mm Joiner Clip

- Clicks onto 12mm hose connector
- Joins hose connector to 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741940 BAGGED	4	10	9 421029 741940

13mm Filter

- Filters out particles from water supply
- Removable screen for cleaning
- Connects easily to 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741957	1	15	9 421029 741957

13mm Elbow

- Creates corners in 13mm eco tube
- Connects easily to 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741964 BAGGED	5	10	9 421029 741964
742596 VALUE PACK	20	10	9 421029 742596

13mm Joiner

- Repairs or joins two lengths of 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741971 BAGGED	5	10	9 421029 741971
742619 VALUE PACK	20	10	9 421029 742619

13mm Tee

- Used to branch 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741988 BAGGED	5	10	9 421029 741988
742701 VALUE PACK	20	10	9 421029 742701

13mm Ratchet Clip

- Used on all 13mm irrigation fittings to secure fittings into 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
741995 BAGGED	10	10	9 421029 741995
742572 VALUE PACK	50	10	9 421029 742572

13mm End Plug

- Plugs the end of 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
742008 BAGGED	5	10	9 421029 742008
742633 VALUE PACK	20	10	9 421029 742633

13mm Inline Valve

- Regulate or isolate water supply
- Recommended at the end of 13mm eco tube to flush the system & remove built up contaminant
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
742015 BAGGED	1	10	9 421029 742015

13mm Saddle Clamp

- Attach 13mm eco tube to fences and walls in garden areas
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
742022 BAGGED	10	10	9 421029 742022
742657 VALUE PACK	50	10	9 421029 742657

13mm Saddle & Nail

- Attach 13mm eco tube to fences and walls in garden areas
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
742039 BAGGED	10	10	9 421029 742039
742671 VALUE PACK	50	10	9 421029 742671

13/19mm Stake Pipe

- Holds 13mm or 19mm eco tube and supports rigid risers for a tidy finish
- Stake length 200mm
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
742046 BAGGED	5	10	9 421029 742046
741865 BULK	1	50	9 421029 741865

13mm 3/4 inch Director

- Connects 13mm eco tube to female threaded outlets
- Commonly used to connect eco tube to a thread pressure pipe fitting, tank outlet or valve
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
744064 BAGGED	2	10	9 421029 744064

13-19mm Joiner Reducer

- Joins 19mm eco tube to 13mm eco tube
- Ideal for Wetta Spray & Drip ranges



CODE	PACK SIZE	PACKS/CTN	BARCODE
744071 BAGGED	2	10	9 421029 744071

13mm x 1/2 BSP Threaded Elbow

- Enables a 90° 13mm line offtake with female threaded ball or gate valve offtake
- Provides easy screw on connection for 1/2" bsp thread
- Fits 13mm eco tube



CODE	PACK SIZE	PACKS/CTN	BARCODE
744019	2	10	9 421029 744019

13mm Connect Eco Tube

- UV stabilised for long life
- Suitable for Wetta Spray & Drip ranges
- Tested to 3 bar pressure rating
- Made from recycled polymers with close to zero waste from our factories



SIZE	CODE	CTN QTY	BARCODE
13mm x 15m	742497	5	9 421029 742497
13mm x 25m	742510	5	9 421029 742510
13mm x 50m	742527	1	9 421029 742527





DRIP RANGE

The Wetta Micro Irrigation Drip range is packaged in resealable bags and clearly labelled with an orange coded label, they come in a retail ready display carton with a colour coded label on the front, or can be hang sell. Please order in carton quantity multiples.

2 Litre Per Hour Button Drinker

- Pressure compensating
- Button dripper
- Push directly into eco tube
- Ideal for vegetables, flowers & roses





PATTERN	PRESSURE COMPENSATING	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Drip	✓	.3	740622	10	30	 9 421029 740622

4 Litre Per Hour Inline Drinker

- Pressure compensating
- Inline dripper for 4mm flexi tube
- Ideal for vegetables, flowers & roses





PATTERN	PRESSURE COMPENSATING	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Drip	✓	.6	740639	10	30	 9 421029 740639

4 Litre Per Hour Button Drinker

- Pressure compensating
- Button dripper
- Push directly into eco tube
- Ideal for vegetables, flowers & roses





PATTERN	PRESSURE COMPENSATING	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Drip	✓	.6	740646	10	30	 9 421029 740646

4 Litre Per Hour 2 Part Dripper

- 2 Part dripper
- Can be separated for cleaning
- Ideal for vegetables, flowers & roses





PATTERN	PRESSURE COMPENSATING	L/MIN	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Drip		.6	740653	10	30	 9 421029 740653

360° Adjustable Dripper

- Full circle dripper
- Can be adjusted for precise water distribution
- Push directly into eco tube
- Ideal for vegetables, flowers, roses & hanging baskets





PATTERN	PRESSURE COMPENSATING	L/MIN at 2.5 BAR	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Drip		0-1.2	740660	10	30	 9 421029 740660

360° Spectrum Dripper

- Adjustable dripper
- Produces a fountain-like spray
- Screws into risers or eco tube
- Ideal for vegetables, flowers, roses & hanging baskets



PATTERN	PRESSURE COMPENSATING	L/MIN at 2.5 BAR	CODE	PACK SIZE	PACKS/CTN	BARCODE
 Drip		0-1.3	740677	10	30	 9 421029 740677

4mm Elbow

- Used to create corners with 4mm flexi tube
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised




CODE	PACK SIZE	PACKS/CTN	BARCODE
740684	10	30	 9 421029 740684

4mm Tee

- Used to branch 4mm flexi tube into 3 directions
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised




CODE	PACK SIZE	PACKS/CTN	BARCODE
740691	10	30	 9 421029 740691

4mm Joiner Barb-Barb

- Joins 4mm flexi tube to eco tube
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised



CODE	PACK SIZE	PACKS/CTN	BARCODE
740707	10	30	 9 421029 740707

4mm Joiner Barb-Thread

- Adapts 4mm risers to 4mm flexi tube
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised




CODE	PACK SIZE	PACKS/CTN	BARCODE
740714	10	30	 9 421029 740714

4mm Joiner Thread-Thread

- Screws into risers and eco tube
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised



CODE	PACK SIZE	PACKS/CTN	BARCODE
740721	10	30	 9 421029 740721

4mm Inline Valve

- Used to isolate or regulate water supply
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised



CODE	PACK SIZE	PACKS/CTN	BARCODE
740738	5	30	9 421029 740738

4mm Goof Plug

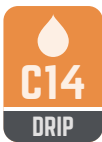
- Repairs and seals unwanted holes in eco tube
- Use Wetta hole punch to aid installation
- Quality plastic - uv stabilised



CODE	PACK SIZE	PACKS/CTN	BARCODE
740745	20	30	9 421029 740745

4mm Saddle Nail

- Used to attach 4mm flexi tube to walls and fences in the garden
- Quality plastic - uv stabilised



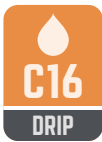
CODE	PACK SIZE	PACKS/CTN	BARCODE
740752	10	30	9 421029 740752

4mm Flexi Tube

- UV stabilised for long life
- Flexible pvc tube suitable for 4mm fittings
- Connect micro irrigation stakes, sprinklers & drippers



SIZE	CODE	CTN QTY	BARCODE
4mm x 10m	742466	20	9 421029 742466



SIZE	CODE	CTN QTY	BARCODE
4mm x 30m	742473	12	9 421029 742473



19MM FITTINGS


Use 19mm Eco Tube for Wetta pop-up lines.

The Pop-up and 19mm Connect ranges are available in pre-packed hang sell bags, they come in retail ready display cartons with a colour coded label on the front. Please order in carton quantity multiples.

19mm Universal Nut & Tail

- Screws directly onto a tap outlet
- Joins tap outlet to 19mm eco tube
- Ideal for Wetta Pop-up range




CODE	PACK SIZE	PACKS/CTN	BARCODE
744187 BAGGED	1	10	 9 421029 744187

19mm Connector Clip

- Clicks onto 12mm tap adaptor
- Joins tap adaptor to 19mm eco tube
- Ideal for Wetta Pop-up range




CODE	PACK SIZE	PACKS/CTN	BARCODE
744194 BAGGED	1	10	 9 421029 744194

19mm Joiner Clip

- Clicks onto 12mm hose connector
- Joins hose connector to 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744200 BAGGED	2	10	 9 421029 744200

19mm Filter

- Filters out particles from water supply
- Removable screen for cleaning
- Connects easily to 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
742312	1	20	

19mm Elbow

- Creates corners in 19mm eco tube
- Connects easily to 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744217 BAGGED	2	10	
742602 VALUE PACK	20	10	

19mm Joiner

- Repairs or joins two lengths of 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744224 BAGGED	2	10	
742626 VALUE PACK	20	10	

19mm Tee

- Used to branch 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744231 BAGGED	2	10	
742718 VALUE PACK	20	10	

19mm Ratchet Clip

- Used on all 19mm irrigation fittings to secure fittings into 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744248 BAGGED	10	10	
742589 VALUE PACK	50	10	

19mm End Plug

- Plugs the end of 19mm eco tube
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744255 BAGGED	2	10	9 421029 744255
742640 VALUE PACK	20	10	9 421029 742640

19mm Inline Valve

- Regulate or isolate water supply
- Recommended at the end of 19mm eco tube to flush the system & remove built up contaminant
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744262 BAGGED	1	10	9 421029 744262

19mm Saddle Clamp

- Attach 19mm eco tube to fences and walls in garden areas
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744279 BAGGED	10	10	9 421029 744279

19mm Saddle & Nail

- Attach 19mm eco tube to fences and walls in garden areas
- Ideal for Wetta Pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
744286 BAGGED	10	10	9 421029 744286

19mm 3/4 inch Director

- Connects 19mm eco tube to female threaded outlets
- Commonly used to connect eco tube to a thread pressure pipe fitting, tank outlet or valve
- Ideal for Wetta Pop-up range




CODE	PACK SIZE	PACKS/CTN	BARCODE
744293 BAGGED	2	10	9 421029 744293

13-19mm Reducing Tee

- Joins 19mm eco tube to 13mm eco tube
- Ideal for Wetta Pop-up range





CODE	PACK SIZE	PACKS/CTN	BARCODE
744309 BAGGED	2	10	 9 421029 744309

50mm x 360° Adjustable Pop-up

- Low height pop-up, 50mm
- Stainless steel spring
- Use 19mm Eco Tube for supply line
- Ideal for lawn areas where you want flexibility or changeable spray areas





PATTERN	RADIUS (M)	L/MIN	CODE	CTN QTY	BARCODE
 0-360° Circle	4	0-11.7	741759	27	 9 421029 741759

100mm x 360° Adjustable Pop-up

- Full height pop-up, 100mm
- Stainless steel spring
- Use 19mm Eco Tube for supply line
- Ideal for lawn areas where you want flexibility or changeable spray areas







PATTERN	RADIUS (M)	L/MIN	CODE	CTN QTY	BARCODE
 0-360° Circle	4	0-11.7	741766	27	 9 421029 741766

19mm Tube

- UV stabilised for long life
- Suitable for Wetta Pop-up range
- Tested to 3 or 5 bar pressure rating
- Made from recycled polymers with close to zero waste from our factories



SIZE	CODE	CTN QTY	BARCODE
3 Bar Tube 19mm x 20m	742541	5	 9 421029 742541
3 Bar Tube 19mm x 50m	742558	1	 9 421029 742558
5 Bar Tube 19mm x 25m	745405	1	 9 421029 745405
5 Bar Tube 19mm x 50m	745412	1	 9 421029 745412

19mm x 1/2 BSP Male Threaded Elbow

- Provides easy screw-on connection to a pop-up at the end of a 19mm line
- Enables a 90° 19mm line offtake with female threaded ball/gate valve offtake
- Ideal for Wetta pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
742916 BULK	1	30	9 421029 742916

19mm x 3/4 BSP Male Threaded Elbow

- Provides easy screw-on connection to a pop-up at the end of a 19mm line
- Enables a 90° 19mm line offtake with female threaded ball/gate valve offtake
- Ideal for Wetta pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
745016 BULK	1	20	9 421029 745016

19mm x 1/2 BSP Male Threaded Tee

- Provides easy screw-on connection for a 1/2" female threaded pop-up
- Enables a 19mm tube line with female threaded ball or gate valve offtake
- Connects quick coupling valve to a main line



CODE	PACK SIZE	PACKS/CTN	BARCODE
742923 BULK	1	30	9 421029 742923

19mm x 3/4 BSP Male Threaded Tee

- Provides easy screw-on connection for a 3/4" female threaded pop-up
- Enables a 19mm tube line with female threaded ball or gate valve offtake
- Ideal for Wetta pop-up range



CODE	PACK SIZE	PACKS/CTN	BARCODE
745047 BULK	1	20	9 421029 745047



CHOOSE YOUR POP-UP BODIES

LONG GRASS

150MM
POP-UP BODY

E03

MEDIUM GRASS

100MM
POP-UP BODY

E02

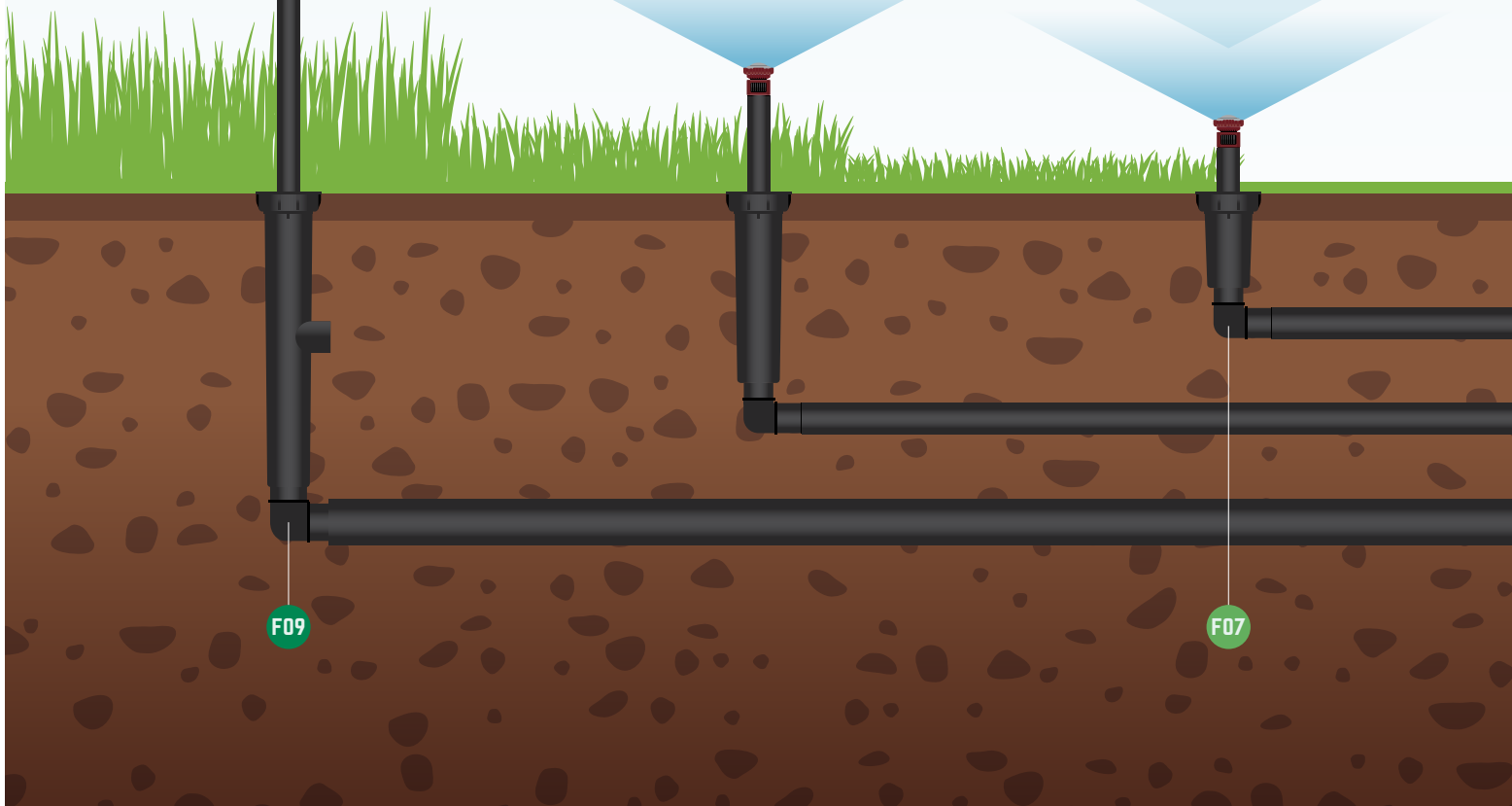
SHORT GRASS

50MM
POP-UP BODY

E01

F09

F07











LAWN CARE SYSTEM SET-UP

CHOOSE YOUR NOZZLES

SMALL AREA

HE-VAN

0°-360° ADJUSTABLE

- E04**   **2.4m**
RADIUS
- E05**   **3m**
RADIUS
- E06**   **3.7m**
RADIUS
- E07**   **4.6m**
RADIUS

LARGE AREA

R-VAN

45°-270° ADJUSTABLE

- E08**   **4.6m**
RADIUS
- E09**   **5.5m**
RADIUS
- E10**   **7.3m**
RADIUS

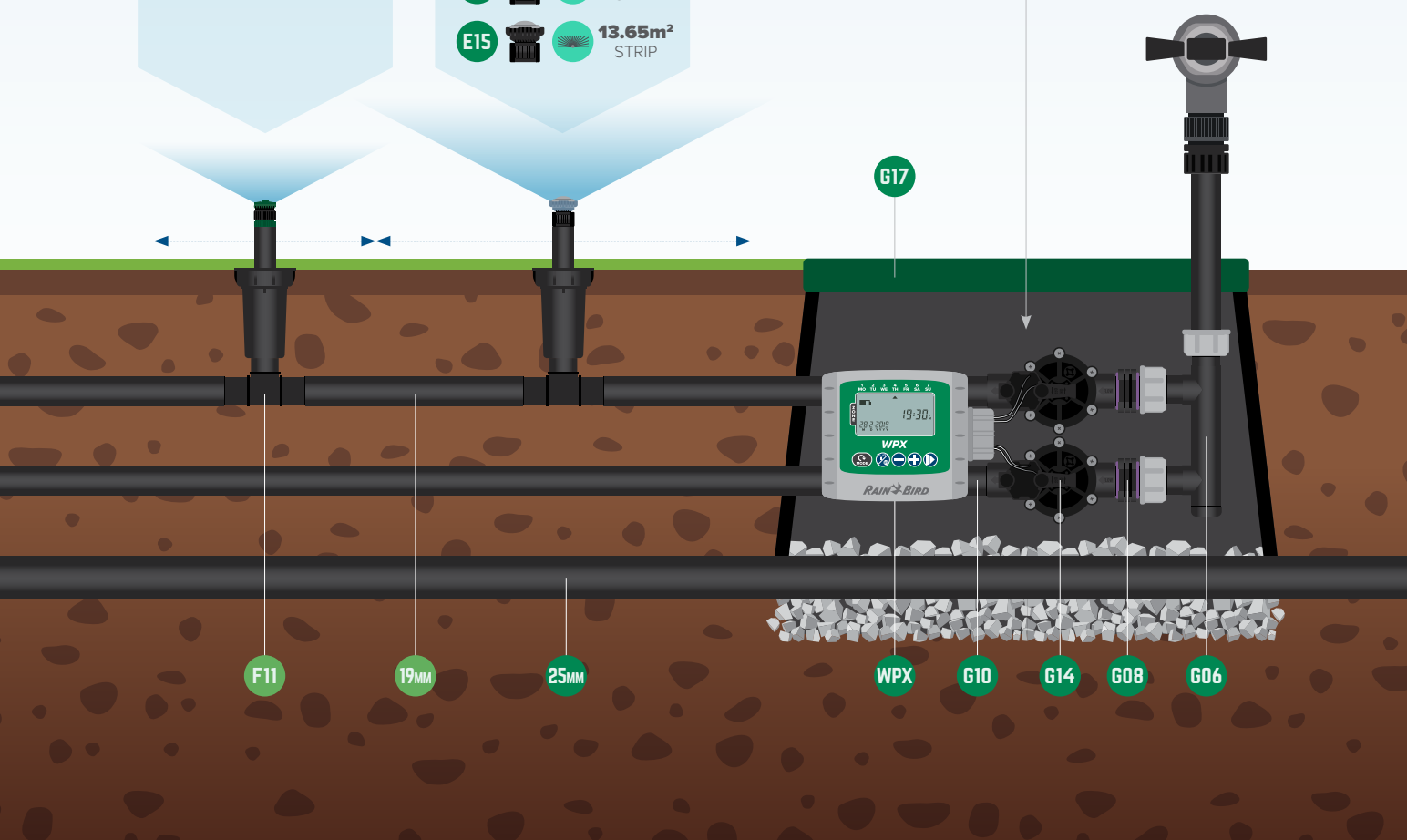
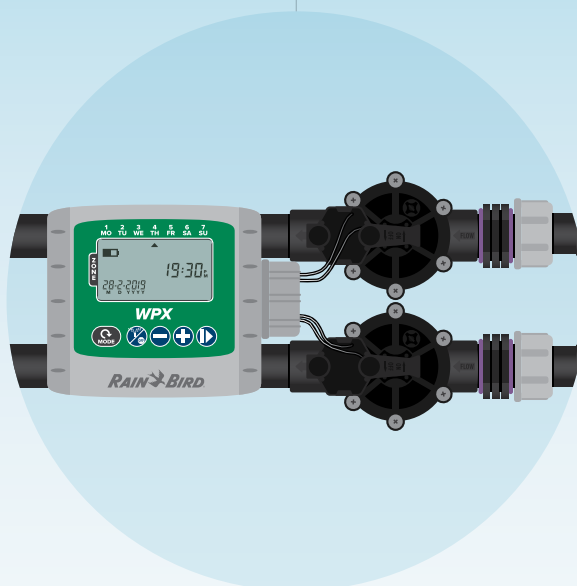
360° FULL CIRCLE

- E11**   **4.6m**
RADIUS
- E12**   **7.3m**
RADIUS

STRIP PATTERN

- E13**   **6.9m²**
STRIP
- E14**   **6.9m²**
STRIP
- E15**   **13.65m²**
STRIP

CONTROLLER & VALVE SET-UP





The Intelligent Use of Water.™

**GOOD FOR OUR
ENVIRONMENT.
EVEN BETTER FOR
YOUR LAWN.**

Rain Bird recognises the need to protect and efficiently use our world's most precious resource. This is why we have dedicated the past eight decades to finding ways of using water responsibly and developing the industry's most comprehensive line of water-efficient irrigation solutions.

With efficient irrigation products and practices, it is absolutely possible for people to reduce outdoor water consumption by 25 percent or more without having to give up the plants, trees and gardens that add so much to our lives.

We are committed to the Intelligent Use of Water, by taking advantage of intelligent watering products and practices today, we can usher in a new era of water efficiency and sustainable water use that will preserve this precious resource for generations to come.



POP-UP BODIES

1802RB 50mm Pop-up Body



- Commercial-grade irrigation pop-up
- Pressure-activated seal eliminates excess flow-by allowing more heads to be installed on the same line
- Heavy-duty UV-resistant plastic and quality stainless steel components
- Easy easy nozzle installation, flushing and maintenance

CODE	PACK SIZE	PACKS/CTN	BARCODE
744859	1	20	 9 421029 744859

1804RB 100mm Pop-up Body



- Commercial-grade irrigation pop-up
- Pressure-activated seal eliminates excess flow-by allowing more heads to be installed on the same line
- Heavy-duty UV-resistant plastic and quality stainless steel components
- Easy easy nozzle installation, flushing and maintenance

CODE	PACK SIZE	PACKS/CTN	BARCODE
744699	1	20	 9 421029 744699

1806RB 150mm Pop-up Body



- Commercial-grade irrigation pop-up
- Pressure-activated seal eliminates excess flow-by allowing more heads to be installed on the same line
- Heavy-duty UV-resistant plastic and quality stainless steel components
- Easy easy nozzle installation, flushing and maintenance

CODE	PACK SIZE	PACKS/CTN	BARCODE
744910	1	10	 9 421029 744910



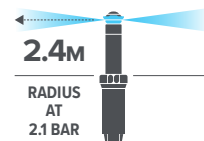
VARIABLE ARC NOZZLES




HE-VAN-08 Variable Arc Nozzle



- 1.8 - 2.4m radius at 2.1 bar
- 0°-360° adjustable pattern
- High efficiency water saving design
- Use with Rain Bird pop-up body

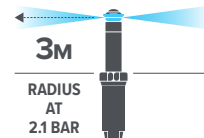



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 0-360° Adjustable	1.8 - 2.4	0.05 - 4.43	744705	2	10	9 421029 744705

HE-VAN-10 Variable Arc Nozzle



- 2.4 - 3m radius at 2.1 bar
- 0°-360° adjustable pattern
- High efficiency water saving design
- Use with Rain Bird pop-up body

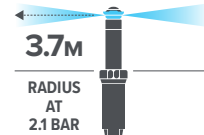



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 0-360° Adjustable	2.4 - 3	0.07 - 6.76	744712	2	10	9 421029 744712

HE-VAN-12 Variable Arc Nozzle



- 3 - 3.7m radius at 2.1 bar
- 0°-360° adjustable pattern
- High efficiency water saving design
- Use with Rain Bird pop-up body

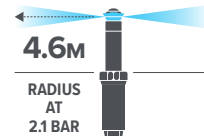



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 0-360° Adjustable	3 - 3.7	1.58 - 8.96	744729	2	10	9 421029 744729

HE-VAN-15 Variable Arc Nozzle



- 3.7 - 4.6m radius at 2.1 bar
- 0°-360° adjustable pattern
- High efficiency water saving design
- Use with Rain Bird pop-up body



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 0-360° Adjustable	3.7 - 4.6	2.48 - 14.01	744736	2	10	9 421029 744736



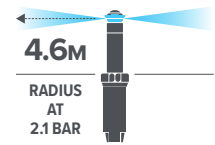
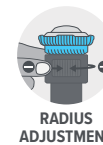
RAIN BIRD®


ROTARY SPRAY NOZZLES

R-VAN-14 Rotary Spray Nozzle



- 2.1 - 4.6m radius at 2.1 bar
- Rotating streams for even coverage
- Adjust arc & radius without tools
- Use with Rain Bird pop-up body

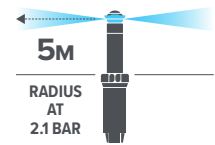
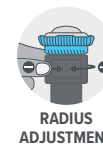



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 45-270° Adjustable	2.1 - 4.6	1 - 4.43	744774	1	10	9 421029 744774

R-VAN-18 Rotary Spray Nozzle



- 4.5 - 5m radius at 2.1 bar
- Rotating streams for even coverage
- Adjust arc & radius without tools
- Use with Rain Bird pop-up body

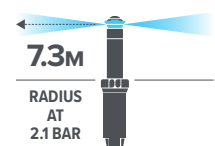
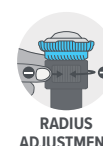



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 45-270° Adjustable	4.5 - 5	1.59 - 6.13	744798	1	10	9 421029 744798

R-VAN-24 Rotary Spray Nozzle



- 5.2 - 7.3m radius at 2.1 bar
- Rotating streams for even coverage
- Adjust arc & radius without tools
- Use with Rain Bird pop-up body

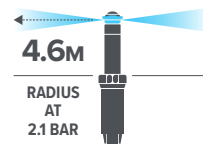



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 45-270° Adjustable	5.2 - 7.3	2.27 - 10.9	744804	1	10	9 421029 744804

R-VAN-14F Rotary Spray Nozzle



- 2.4 - 4.6m radius at 2.1 bar
- Rotating streams for even coverage
- Adjust arc radius without tools
- Use with Rain Bird pop-up body

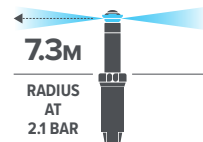



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 360° Full Circle	2.4 - 4.6	4.16	744781	1	10	9 421029 744781

R-VAN-24F Rotary Spray Nozzle



- 5.2 - 7.3m radius at 2.1 bar
- Rotating streams for even coverage
- Adjust arc radius without tools
- Use with Rain Bird pop-up body

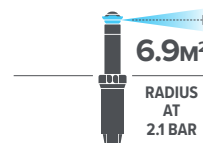



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 360° Full Circle	5.2 - 7.3	8.9	744811	1	10	9 421029 744811

R-VAN-LCS Rotary Spray Nozzle



- Left corner Strip (1.5 x 4.6m radius at 2.1 bar)
- Rotating streams for even coverage
- Adjust arc radius without tools
- Use with Rain Bird pop-up body

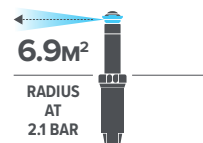



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 Left Corner Strip	6.9m²	.68	744828	1	10	9 421029 744828

R-VAN-RCS Rotary Spray Nozzle



- Right corner Strip (1.5 x 4.6m radius at 2.1 bar)
- Rotating streams for even coverage
- Adjust arc radius without tools
- Use with Rain Bird pop-up body

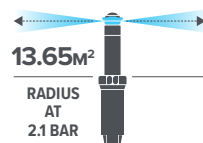



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 Right Corner Strip	6.9m²	.68	744835	1	10	9 421029 744835

R-VAN-SST Rotary Spray Nozzle



- Side Strip (1.5 x 9.1m radius at 2.1 bar)
- Rotating streams for even coverage
- Adjust arc radius without tools
- Use with Rain Bird pop-up body



PATTERN	RADIUS (M) AT 2.1 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 Side Strip	13.65m²	1.36	744842	1	10	9 421029 744842



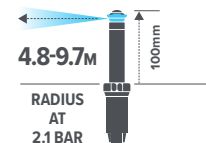
RAIN BIRD®


ROTOR POP-UP SPRINKLERS

3504PC Rotor Pop-up Sprinkler



- 4.8m - 9.7m radius at 2 bar
- 100mm pop-up rotor sprinkler
- 40°-360° reversing full & part-circle
- Easy arc adjustment

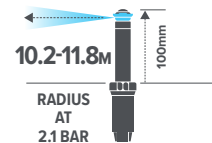



PATTERN	RADIUS (M) AT 2 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 40-360° Adjustable	4.8 - 9.7	2.24 - 12.17	744743	1	6	9 421029 744743

5004PC Rotor Pop-up Sprinkler



- 10.2m - 11.8m radius at 2 bar
- 100mm pop-up rotor sprinkler
- 40°-360° arc rotation and reversing full circle rotation
- Uniform distribution and superior wind resistance

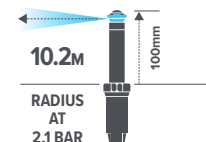



PATTERN	RADIUS (M) AT 2 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 40-360° Adjustable	10.2 - 11.8	4.8 - 24	744750	1	6	9 421029 744750

5004FC Rotor Pop-up Sprinkler



- 10.2m radius at 2 bar
- 100mm pop-up rotor sprinkler
- 360° full circle arc rotation
- Uniform distribution and superior wind resistance



PATTERN	RADIUS (M) AT 2 BAR	L/MIN	CODE	PACK SIZE	CTN QTY	BARCODE
 360° Full Circle	10.2	24	744767	1	6	9 421029 744767



19MM & 25MM FITTINGS

25mm Universal Nut & Tail



- Screws directly onto a tap outlet
- Joins tap outlet to 25mm eco tube
- Ideal for Rainbird Pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745085 BULK	1	20	9 421029 745085

25mm Elbow



- Creates corners in 25mm tube
- Connects easily to 25mm tube
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745009 BULK	1	20	9 421029 745009

25mm Joiner



- Repairs or joins two lengths of 25mm tube
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
744996 BULK	1	20	9 421029 744996

25mm Tee



- Used to branch 25mm tube
- Ideal for Rainbird Pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
744958 BULK	1	20	9 421029 744958

25mm Ratchet Clip



- Used on all 25mm irrigation fittings to secure fittings into 25mm tube
- Ideal for Rainbird Pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
744941 BAGGED	5	10	9 421029 744941

25mm End Plug



- Plugs the end of 25mm tube
- Ideal for Rainbird Pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745078 BULK	1	20	9 421029 745078

19mm x 1/2 BSP Male Threaded Elbow



- Provides easy screw-on connection to a pop-up at the end of a 19mm line
- Enables a 90° 19mm line offtake with female threaded ball/gate valve offtake
- Ideal for Wetta pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
742916 BULK	1	30	9 421029 742916

19mm x 3/4 BSP Male Threaded Elbow



- Provides easy screw-on connection to a pop-up at the end of a 19mm line
- Enables a 90° 19mm line offtake with female threaded ball/gate valve offtake
- Ideal for Wetta pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745016 BULK	1	20	9 421029 745016

25mm x 1/2 BSP Male Threaded Elbow



- Provides easy screw-on connection to a pop-up at the end of a 25mm line
- Enables a 90° 25mm line offtake with female threaded ball/gate valve offtake
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745023 BULK	1	20	9 421029 745023

25mm x 3/4 BSP Male Threaded Elbow



- Provides easy screw-on connection to a pop-up at the end of a 25mm line
- Enables a 90° 25mm line offtake with female threaded ball/gate valve offtake
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745030 BULK	1	20	9 421029 745030

19mm x 1/2 BSP Male Threaded Tee



- Provides easy screw-on connection for a 1/2" female threaded pop-up
- Enables a 19mm tube line with female threaded ball or gate valve offtake
- Connects quick coupling valve to a main line
- Ideal for Wetta pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
742923 BULK	1	30	9 421029 742923

19mm x 3/4 BSP Male Threaded Tee



- Provides easy screw-on connection for a 3/4" female threaded pop-up
- Enables a 19mm tube line with female threaded ball or gate valve offtake
- Ideal for Wetta pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
742923 BULK	1	20	9 421029 745047

25mm x 1/2 BSP Male Threaded Tee



- Provides easy screw-on connection for a 1/2" female threaded pop-up
- Enables a 25mm tube line with female threaded ball or gate valve offtake
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745054 BULK	1	20	9 421029 745054



- Provides easy screw-on connection for a 3/4" female threaded pop-up
- Enables a 25mm tube line with female threaded ball or gate valve offtake
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745061 BULK	1	20	9 421029 745061

25mm Tube

- UV stabilised for long life
- Suitable for Rainbird pop-up range
- Tested 5 bar pressure rating
- Ideal for landscapers



SIZE	CODE	CTN QTY	BARCODE
5 Bar Tube 25mm x 25m	745177	1	9 421029 745177
5 Bar Tube 25mm x 50m	745399	1	9 421029 745399



CONTROL SYSTEMS



- Simplify solenoid setup & eliminate the need for excess fittings
- Reliable, durable construction
- Easy installation and maintenance
- Hand tighten fittings

CODE	PACK SIZE	CTN QTY	BARCODE
744880	1	5	9 421029 744880

3 Outlet Swivel Manifold



- Simplify solenoid setup & eliminate the need for excess fittings
- Reliable, durable construction
- Easy installation and maintenance
- Hand tighten fittings

CODE	PACK SIZE	CTN QTY	BARCODE
744897	1	5	9 421029 744897

25mm O-Ring Nipple



- 25mm male / male fitting
- Use to attached the solenoids to the manifolds

CODE	PACK SIZE	CTN QTY	BARCODE
744903 BULK	1	10	9 421029 744903

25mm x BSP x BSP Rainbird DVF Valve



- With flow controlled latching coil
- Compatible with **Rainbird WPX series controllers**
- Internal bleed for spray-free manual operation
- Easy-to-turn patented pressure assisted flow control mechanism

CODE	PACK SIZE	CTN QTY	BARCODE
744934	1	6	9 421029 744934

19mm x 1 inch Threaded Director



- Connects 19mm tube to female threaded outlets
- Commonly used to connect 19mm tube to a thread pressure pipe fitting, tank outlet or valve
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745429	1	20	9 421029 745429

25mm x 1 inch Threaded Director



- Connects 25mm tube to female threaded outlets
- Commonly used to connect 25mm tube to a thread pressure pipe fitting, tank outlet or valve
- Ideal for Rainbird pop-up range

CODE	PACK SIZE	CTN QTY	BARCODE
745436	1	20	9 421029 745436

WPX Battery Operated 2 Zone Controller



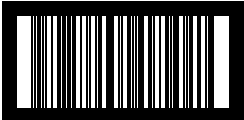
- Easy to program 2 zone controller
- Battery operated, operates for 2+ years with two 9-volt batteries
- Installs and operates anywhere - even underwater

CODE	PACK SIZE	CTN QTY	BARCODE
R42094	1	1	10077985042094

WPX Battery Operated 4 Zone Controller




- Easy to program 4 zone controller
- Battery operated, operates for 2+ years with two 9-volt batteries
- Installs and operates anywhere - even underwater

CODE	PACK SIZE	CTN QTY	BARCODE
R42100	1	1	 10077985042100

WPX Battery Operated 6 Zone Controller




- Easy to program 6 zone controller
- Battery operated, operates for 2+ years with two 9-volt batteries
- Installs and operates anywhere - even underwater

CODE	PACK SIZE	CTN QTY	BARCODE
R42117	1	1	 10077985042117

ESP-RZXe 8 Zone Outdoor Controller



- Easy to program 8 zone controller
- LNK WiFi module compatible
- 6 independent start times per zone

CODE	PACK SIZE	CTN QTY	BARCODE
R59405	1	1	 10077985059405

25mm BSP x BSP Rainbird DV Valve



- With flow controlled latching coil
- Compatible with Rainbird ESP-RZX 8 station outdoor controller
- Internal bleed for spray-free manual operation
- Easy-to-turn patented pressure assisted flow control mechanism

CODE	PACK SIZE	CTN QTY	BARCODE
744873	1	6	 9 421029 744873

LNK WiFi



- Allows control of irrigation system from anywhere in the world
- iOS or Android compatible
- Compatible with **Rainbird ESP-RZX 8 station outdoor controller**

CODE	PACK SIZE	CTN QTY	BARCODE
R63757	1	1	0 77985 06375 7

10 Inch Round Valve Box



- Protects in ground irrigation valves
- Suitable for 1-2 valves

CODE	PACK SIZE	CTN QTY	BARCODE
744866	1	1	9 421029 744866

Standard Extension Valve Box



- Protects in ground irrigation valves
- Suitable for 3-6 valves

CODE	PACK SIZE	CTN QTY	BARCODE
744927	1	1	9 421029 744927

Tool for Gear Drive Pop-up



- Use to adjust Rainbird Rotor Pop-up Sprinklers

CODE	PACK SIZE	CTN QTY	BARCODE
745443	1	5	9 421029 745443



Wetta

HOME IRRIGATION SYSTEMS

WATERING CATALOGUE



HOSES



HOSE
REELS



HOSE
FITTINGS



NOZZLES
& GUNS



SPRINKLERS



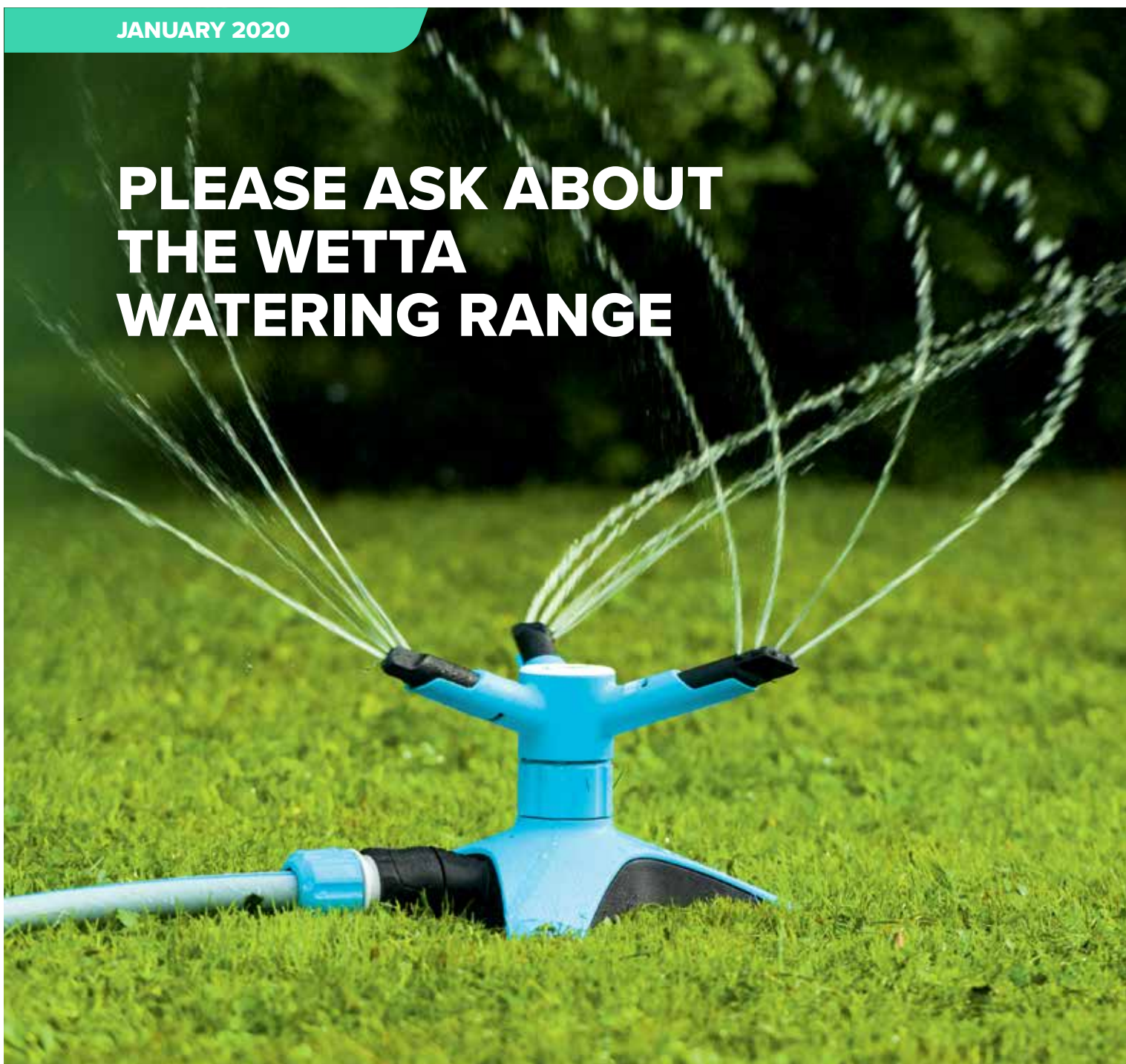
TIMERS
& TAPS



PLUMBING &
INDUSTRIAL

JANUARY 2020

PLEASE ASK ABOUT THE WETTA WATERING RANGE



Terms & Conditions of Supply

1. APPLICABILITY

Unless otherwise agreed in writing by Wetta Industries Ltd, all quotes given by the Wetta Industries Ltd, and supply of Goods by Wetta Industries Ltd to the Customer are governed by these terms and conditions to exclusion of all other terms and conditions or representations. These terms and conditions will not be deemed to be modified, cancelled or waived in whole or in part except by written amendment of Wetta Industries Ltd. In these terms and conditions: the "Company" means Wetta Industries Ltd and includes any of its divisions; "Customer" means any company, person or other body which orders or requests, either itself or through an agent, the supply of Goods from the Company or makes an application for credit from the Company in relation to any such supply; "Goods" means all pressure and non-pressure pipe, ducting and cores and electrofusion, spigot, butt weld and compression or pushfit type fittings, electrofusion units sold and laboratory testing services supplied or to be supplied by the Company and includes any products and materials referred to in any invoice issued by the Company at any time and includes services where applicable; "GST" means goods and services tax pursuant to the Goods and Services Tax Act 1985; "Guarantor" means any person or entity that at any time provides a guarantee to the Company in respect of the Customer's obligations; "Insolvency Event" includes, in respect of any person, when that person commits an act of bankruptcy, makes an arrangement with any or all of its creditors for rescheduling of any indebtedness, has a receiver, liquidator or voluntary administrator appointed or is otherwise insolvent or deemed to be insolvent; "PPSA" means the Personal Property Securities Act 1999; "Security Interest" means a security interest as defined in the PPSA and "Signatory" means any person signing an order or credit application for or on behalf of the Customer.

2. PRICES

Prices and Price lists, with the exception of the Company written quotations, are subject to variation by the Company without notice prior to the confirmation of any order. Unless otherwise agreed by the Company in writing, the price payable for the Goods is the price specified on the invoice for the particular delivery of Goods. Quotations may be withdrawn or modified by the Company, at any time prior to receipt of written acceptance. Quotes are otherwise valid to the date stated on the Quotations Header, or for 30 days, and will lapse if not accepted in writing by the Customer within that time. All quotes must be kept confidential between the Customer and the Company.

3. PAYMENT TERMS, CREDIT AND INTEREST

Unless otherwise agreed in writing by The Company, all Goods must be paid for in cash. If the Company grants credit to the Customer the following terms shall apply.

- Payments will be made in full without deduction or set-off no later than the 20th day of the month following invoice.
- Should the Customer default in payment of any monies due to the Company or in the performance of any other obligation which it owes to the Company or any associated company or should any Insolvency Event occur in respect of the Customer or any Guarantor then:
 - All monies due by the Customer to the Company shall immediately become due and payable.
 - The Company may charge the Customer interest at 15% per annum on all overdue amounts from the date payment was due until payment in full. The Company retains the right to vary this rate of interest with such detail to be included in any updated Wetta Industries Ltd "Terms and Conditions of Supply".
 - The Company may suspend further deliveries of Goods to the Customer until the Customer has paid all monies due by the Customer to the Company; and
 - The Company may revoke all credit provided to the Customer and require that all further deliveries be on a cash on or before delivery basis.
- c. Any expenses, costs or disbursements incurred by the Company in recovering any outstanding monies including debt collection agency fees or legal fees, shall be recoverable from the Customer.
- d. The Company is entitled to request security from the Customer and shall be entitled to withhold the supply of Goods or credit until such security has been obtained.

4. SET OFF

The Customer authorises the Company, and any associated company, to apply (without prior notice or demand) any credit balance of the Customer on any account with the Company or any associated company or any money owed by the Company or any associated company towards satisfaction of any payment due and payable by the Customer to the Company or any associated company. This clause is intended to be relied upon by both the Company and each associated company.

5. RESERVATION OF TITLE

All Goods supplied by the Company shall remain the property of the Company until payment in full by the Customer of all amounts owing is received by the Company. Until property in the Goods passes to the Customer, the Customer shall hold the Goods as a bailee and shall be liable to the Company accordingly. If the Customer breaches any of these terms and conditions the Company shall have the right (without giving notice) to retake possession of the Goods and the Customer authorises the Company or its representatives, servants, agents or employees to enter any premises upon which the Goods are stored for the purpose of retaking possession of the Goods. The Company will have no liability to the Customer or any third party in relation to the entry, removal or repossession of the Goods pursuant to this clause and the Customer will indemnify the Company against any claims, actions or costs that may arise as a result. In the case of Goods supplied under a The Company Agreement for Hire, payment does not constitute transfer of property in the Goods, with title retained by the Company.

6. WOODEN PALLET/DUNNAGE

Where wooden pallet/dunnage are supplied by the Company, the Company may require the Customer to purchase such pallets/dunnage for such an amount as shall be at the sole discretion of the Company. All wooden pallets/dunnage supplied by the Company remain the property of the Company until the Customer has paid all amounts payable by the Customer to the Company. The risk of loss of, or damage to such wooden pallets/dunnage passes to the Customer upon delivery to a carrier or to the Customer or nominee, as the case may be. The Company may, in its sole and absolute discretion, permit the Customer to return purchased wooden pallets/dunnage for credit, provided the Customer provides proof of purchase of the wooden pallets/dunnage.

7. PERSONAL PROPERTY SECURITIES ACT 1999

- a. The Customer must do all such things and execute or arrange for execution of all such documents as the Company may require, to ensure that the Company has a perfected first ranking security interest(s) in the Goods and any wooden pallets/dunnage supplied by the Company.
- b. Without limitation to paragraph a. of this clause the Customer grants to the Company a security interest in all of its present and after acquired personal property as security for all obligations from time to time of the Customer to the Company.
- c. The Customer waives its right to receive a copy of any verification statement(s) under the PPSA and agree that as between the Company and the Customer, the Customer will have no rights under (or by reference to) sections 114(1)(a), 116, 120(2), 121, 125, 129, 131, 133 and 134 of the PPSA. Immediately upon request by the Company the Customer must (at the Customers cost) procure from any person considered by the Company to be relevant to its security position such agreements and waivers as the Company may at any time require.

8. TAXES

GST and any duty or other tax, levy or impost on or relating to the Goods, is payable by the Customer to the Company upon demand, in addition to the price of the Goods.

9. CLAIMS

The Company shall not be liable in respect of any claim for defective Goods unless such claim is notified to the Company in writing within 7 days of delivery of the Goods. The liability of the Company for defective Goods shall be limited to an amount not exceeding the purchase price of the defective Goods. The Company will not otherwise be liable for any loss or damage (including direct or consequential loss, or loss of profits) incurred by the Customer or any third party as a consequence of the Goods being defective. The Company will not in any circumstances be liable for any loss or damage caused by wilful or accidental damage, negligent or improper use, maintenance or storage or any other circumstances whether or not beyond the Company's control.

10. CREDITS

"When Goods are supplied as ordered, the Customer does not have the right to return the Goods. However, the Company may, at its sole and absolute discretion, permit the Customer to return Goods for credit, on the understanding, expressed or otherwise, that a handling fee of up to 15% of the purchase price of the Goods, plus any freight charges, plus GST, may be deducted from the value of the credit. No Goods will be accepted back unless they are returned to the Company in first class resalable condition, accompanied by adequate proof of purchase."

11. DELIVERY

The Company will use reasonable endeavours to deliver Goods ordered within a reasonable time. Delivery dates are estimates only and the Company shall not be liable for any damage or loss arising out of delay in delivery. All risks in respect of the Goods will pass to the Customer on delivery to a carrier or to the Customer or nominee as the case may be. If the Company is requested to store Goods, or if the Company is required to store Goods because of the fault of the Customer after the Goods are ready for despatch, the Customer shall pay all charges of and incidental to such storage. Such storage will be at the Customer's risk, and will not entitle the Customer to postpone payment of any sums due to the Company. A receipted consignment note, bill of lading weigh bill or despatch advice, shall be conclusive proof of delivery unless otherwise stated, delivery costs will be paid by the Customer. Transit insurance to the Customer's account can be arranged by the Company if requested by the Customer. The Company shall not be liable to the Customer or any third party for short delivery, or loss in transit of the Goods. Any deliveries necessitating delivery outside the hours of 7.30am – 4.00pm on weekdays must be by special arrangement. Where the Goods are delivered by the Company direct to the Customer or nominee, the Customer shall provide at its expense, safe hard roading suitable for use by usual road transport to deliver materials to the site specified by the Customer or to an area alongside such site, with sufficient clear hard space at all times for unloading and stacking and unless otherwise specified, shall supply all necessary cranes and other unloading facilities.

12. ORDERS

Orders of Goods may be verbal or written. The Company will not be liable for any error in the Customer's order and the Customer will be responsible for errors arising out of verbal orders not confirmed in writing. Cancellation of orders for Goods placed with and accepted by the Company may be made only with the written consent of the Company. The Company will not be liable for any loss or damage suffered by the Customer or any third party as a result of cancellation of an order.

13. CONFIDENTIALITY

All drawings, designs, specifications, technical data and other information which the Company supplies in connection with a quotation, or order are confidential. All such information remains the Company's property, and must not be disclosed to any third person without our written permission and shall be returned immediately upon the Company's request.

14. INTELLECTUAL PROPERTY

If Goods are supplied to the Customer's designs or specifications the Customer warrants that none of its designs or specifications infringes any copyright, patent or other intellectual property right. If the Customer's designs or specifications infringe, or are alleged to infringe any patent, registered design, copyright or other intellectual property rights, the Customer will indemnify the Company for any liabilities incurred by the Company as a result of the Customer's breach of this clause.

15. TESTING

If the Customer requires any Goods or material samples to be specially tested prior to delivery, arrangements may be made for the carrying out of such tests at the Customer's cost.

16. CUSTOMER MATERIALS

If the Customer supplies The Company with its own materials for use in completing the Goods, the Customer undertakes that such materials will be in all respects suitable for the operation for which they are supplied. The Customer will at its own expense replace materials which in the Company's opinion are unsatisfactory and will pay the Company for the cost of work already carried out on such materials and for the cost of any damage incurred by the Company as a result of such materials being unsatisfactory. Such materials remain the property of the Customer whilst in the Company's possession. The risk of loss of, or damage to, such materials will at all times be borne by the Customer.

17. INVENTORY CONTROL

If Goods are required at the request of the Customer prior to SEVEN (7) day strength being attained, the Company shall not be liable for any defect or failure in the Goods and the Customer shall indemnify the Company against any claims made in respect of any such defect or failure.

18. FARM GRADE/SECOND GRADE GOODS

Farm grade/second grade Goods are sold as such and marked accordingly. Under no circumstances should farm grade and/or second grade Goods be used as a substitute for first grade Goods and the Company shall not be liable for any loss or damage caused by such substitutions or attempted substitutions.

19. FORCE MAJEURE

The Company will not be liable to the Customer if delivery of the Goods is prevented or delayed, by reason of any circumstances beyond the Company's reasonable control.

20. CONSUMER GUARANTEES ACT 1993

The Customer agrees that where it is buying the Goods for the purposes of a business the Consumer Guarantee Act 1993 does not apply. The implied conditions under the Sale of Goods Act 1908 do not apply to the supply of Goods by the Company to the Customer.

Wetta

WETTA INDUSTRIES LTD



IRRIGATION
PRODUCTS



PLUMBING
PRODUCTS



IRRIGATION
DESIGN

Phone: +64 (3) 313 7956

Email: sales@wetta.co.nz

331A Flaxton Road, Rangiora

f Check us out on Facebook

www.wetta.co.nz