



Micro Irrigation Products

- Innovation:** Advanced water saving technology
Simplicity: Designed for easy use by all hobby gardeners
Modification: Watering solutions for every growing style

Color Key

CONNECT – TAP CONNECTORS AND TIMERS

DELIVER - TUBING & FITTINGS

EMITTERS – SPRINKLERS, DRIPPERS etc

ELGO™

SAVING WATER SINCE 1906

www.elgo-irrigation.com



Saves Water

Up to 70% water saving!
Accurate drippers and micro
sprinklers with uniform coverage.
Minimum evaporation and wind
effect.
Less weeds, no run-off.

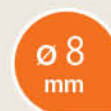
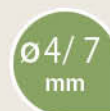
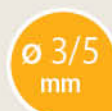


Keeps Plants Healthier.

Each plant gets the optimal
amount of water.
Best watering solution for
shrubs hedges, ornamental
plants, vegetable gardens,
hobby greenhouse and potted
plants in patio and balcony.




Color Key for pipes & hoses diameters











CONNECT – TAP CONNECTORS AND TIMERS

Tap Connectors



	<p>Tap 16 Tap connector - 3/4" 16mm</p> <p> 1</p>
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	<p>LDM Tap connector 5-way - 3/4"</p> <p> 1</p>
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	<p>Tap 4/7 Tap connector - 3/4" 4/7mm</p> <p> 1</p>
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	<p>DV34M34F Valve - 3/4" F/M</p> <p> 1</p>
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Control Accessories and Tools

	<p>PR11 Pressure regulator - 3/4" 1.8 bar - 50-600 l/h</p> <p> 1</p>
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	<p>F1 Filter 3/4" 120 mesh</p> <p> 1</p>
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	<p>L24A Hole punch</p> <p> 1</p>
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	<p>EMT Mechanical watering timer 3/4"</p> <p> 1</p>
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Watering Timers

	<p>WT-68 Electronic watering timer 3/4"</p> <p> 1</p>
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	<p>PTT Electronic misting timer Adjust. watering run time: 5s-60min</p> <p> 1</p>
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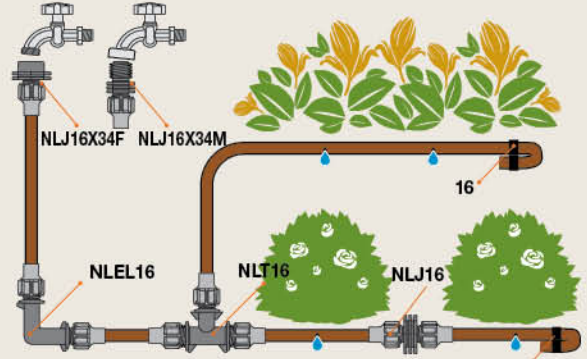
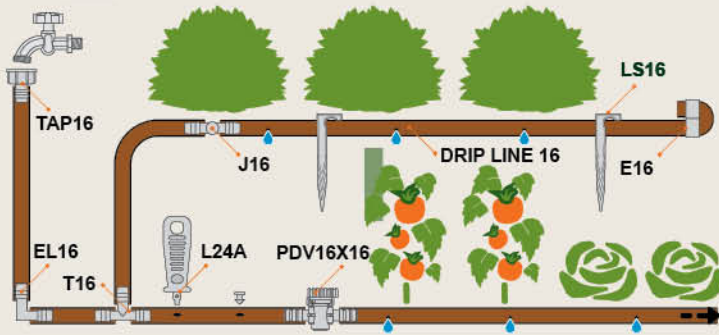
	<p>WT-038 Electronic watering timer 3/4"</p> <p> 1</p>
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	<p>WT-218 Electronic watering timer</p> <ul style="list-style-type: none"> • 1 Hour - 1 week frequency • 1 Min - 2 hours run time • Solenoid operated for best durability <p> 1</p>
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ø 16 mm

DELIVER - TUBING & FITTINGS



Pipe Connectors and Accessories – 16 mm

	J16 Joiner 16mm 5
	T16 T-Adapter 5
	EL16 Elbow Joiner 5
	2261 Repair Plug 10
	LS16 Pipe Holder 5
	E16 End Seal 5
	PDV16X16 16X16mm Valve 1

Nut-Lock Connectors – 16 mm

	NLJ16 Nut Lock Connector 1
	NLEL16 Nut Lock Elbow 1
	NLT16 Nut Lock T 1
	NLJ16X34F Nut Lock 16mm 3/4" F 1
	NLJ16X34M Nut Lock 16mm 3/4" M 1

Pipe – 16 mm

	16mm PE pipe PE Pipe Available in length of 25m, 50m, 100m. ø 16 mm
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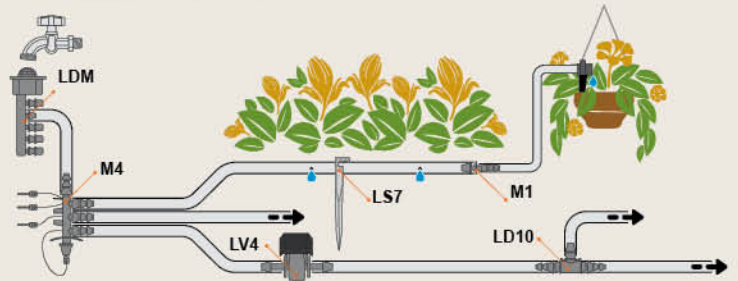
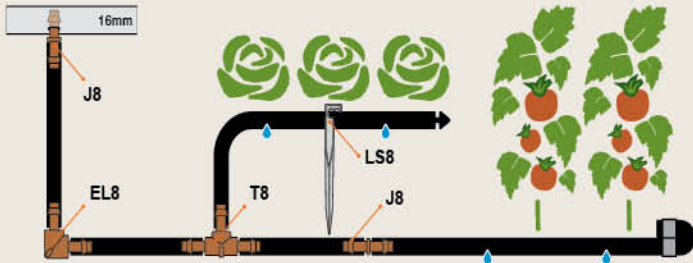


ø 8
mm





DELIVER - TUBING & FITTINGS

ø 4/7
mm




ø 3/5
mm



Pipe Connectors 8 mm

	J8 Joiner 8mm 5
	T8 T-Adapter 5
	EL8 Elbow Joiner 5
	LS8 Pipe Holder 5

Pipe Connectors and Accessories – 4/7 & 3/5 mm

	M1 Joiner 4/7 and 3mm 10
	LD10 T-Adapter 10
	M4 4-Way Manifold 5
	LV4 Valve 10
	Clamp S Pipe Clamp 10
	LS7 Pipe Holder 5


Pipes

	3/5 x 10m PE Pipe 1
	4/6.5 x 10m PE Pipe 1




EMITTERS – SPRINKLERS, DRIPPERS etc


Drippers



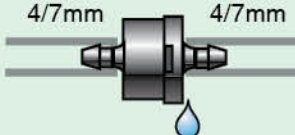
PL2
In-line dripper 2 L/H
4/7mm



10



PL4
In-line dripper 4 L/H
4/7mm



10



ILBC2
On-line (or 4/7mm) pressure compensated dripper emits 2 L/H



10



ILBC4
On-line (or 4/7mm) pressure compensated dripper emits 4 L/H

10



ILBC8
On-line (or 4/7mm) pressure compensated dripper emits 8 L/H

10



LB2
On-line dripper 2 L/H
16mm - 4/7mm



10



LB4
On-line dripper 4 L/H
16mm - 4/7mm

10



075
Adjustable dripper
Variable flow from 0 to 75 L/H

10



DP1
Dripper spike - 3/5mm
1.3 L/H



10

Dripper Lines



Drip-line 8mm
Drip line 1.2 L/H

Art. No.	Spacing	Length
DL815-25	0.15m	25m
DL830-25	0.3m	25m

1-2 Bars



DL16 25m
Pressure compensated drip line 1.6 or 2.3 L/H
Spacing: 30cm

0.5-4 Bars



DL16 50m
Pressure compensated drip line 1.6 or 2.3 L/H
Spacing: 30cm

0.5-4 Bars

All drip lines available in various diameters, dripper flow, spacing and rolls length.

ø 16
mm

EMITTERS – SPRINKLERS, DRIPPERS etc



Micro Sprinkler with valve on spike



MR3S
Micro rotating sprinkler 360°
Assembly on spike
2



MQ1S
Micro sprinkler 90°
Assembly on spike
2



MH2S
Micro sprinkler 180°
Assembly on spike
2



MFOS
Micro sprinkler 360°
Assembly on spike
2




MFBS
Micro bubbler 360°
Assembly on spike
2




MHBS
Micro bubbler 180°
Assembly on spike
2

Micro Sprinkler for direct assembly on pipe



MR3B
Micro rotating sprinkler 360°
For direct assembly on pipe
5



MQ1B
Micro sprinkler 90°
For direct assembly on pipe
5




MH2B
Micro sprinkler 180°
For direct assembly on pipe
5



MFOB
Micro sprinkler 360°
For direct assembly on pipe
5



MFBB
Micro bubbler 360°
For direct assembly on pipe
5



MFHB
Micro bubbler 180°
For direct assembly on pipe
5

Flow chart

Pressure (Bar)	Discharge (L/h)	Radius (m)
1.00	76	2.60
2.00	113	3.20
2.50	125	3.50
3.00	140	3.90
3.50	148	4.10

Pressure (Bar)	Discharge (L/h)	Radius (m)
1.00	30	1.50
2.00	44	1.80
2.50	50	1.90
3.00	58	2.20
3.50	62	2.50

Pressure (Bar)	Discharge (L/h)	Radius (m)
1.00	57	2.40
2.00	77	2.50
2.50	100	2.70
3.00	105	3.00
3.50	115	3.10

Pressure (Bar)	Discharge (L/h)	Radius (m)
1.00	76	1.35
2.00	113	1.60
2.50	124	1.75
3.00	140	1.80
3.50	148	2.10

Pressure (Bar)	Discharge (L/h)	Radius (m)
1.00	30	0.10
2.00	36	0.25
2.50	50	0.50
3.00	55	0.65

Pressure (Bar)	Discharge (L/h)	Radius (m)
1.00	100	0.10
2.00	124	0.25
2.50	130	0.50
3.00	140	0.65

Modular Micro Sprinklers - Assembly on spike



SR
Short to medium range coverage swivel.
Assembly on spike
200



LR
Long range coverage up to 12m diameter.
Assembly on spike
200



LRS
Long range static spreader.
Assembly on spike
200



180°
180 degrees static spreader.
Assembly on spike
200



Mist
Fine mist sprayer.
Diameter up to 2.5m
Assembly on spike
200



ST
Center strip static sprayer.
Assembly on spike
200

NOZZLE COLOR	FLOW RATE (L/h)	MAX DIAMETER (m)					
		SR	LR	LRS	180°	STRIP	MIST
White	40	4.5		2.8	2.3	4.0	2-2.5
Black	70	5.2		3.5	2.5	8	2-2.5
Red	120	5.8	11.1	4	2.7		
Brown	160	5.9	11.6	4.2	2.7		



Product Display Systems For Points Of Sale

ELGO™
 SAVING WATER SINCE 1906

A KIT DE RIEGO MACETAS 3 SET
B KIT DE RIEGO HUERTAS 15m
C KIT DE RIEGO ASPERSION **D KIT DE RIEGO MACETAS 10m** **E KIT NEBULIZACION**

Kitchen Garden Watering Solutions

ELGO™
nature

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nature
 Drip 'N' Roll

ELGO™
nature
 Drip 'N' Roll

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