



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

CONNECT - TAP CONNECTORS AND TIMERS

Tap Connectors



Tap 16

Tap connector - 3/4" 16mm



1



LDM

Tap connector 5-way - 3/4"



1



Tap 4/7

Tap connector - 3/4" 4/7mm



1



DV34M34F

Valve - 3/4" F/M



1

Control Accessories and Tools



PR11

Pressure regulator - 3/4" 1.8 bar - 50-600 l/h



1



F1

Filter 3/4" 120 mesh



1



L24A

Hole punch



1

Watering Timers



WT-68

Electronic watering timer 3/4"



1



PTT

Electronic misting timer
Adjust. watering run time:
5s-60min



1



WT-038

Electronic watering timer 3/4"



1



EMT

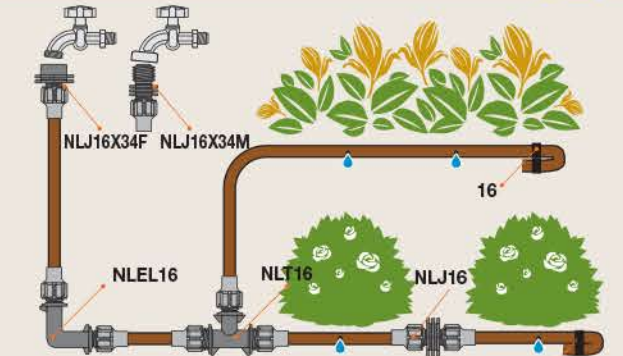
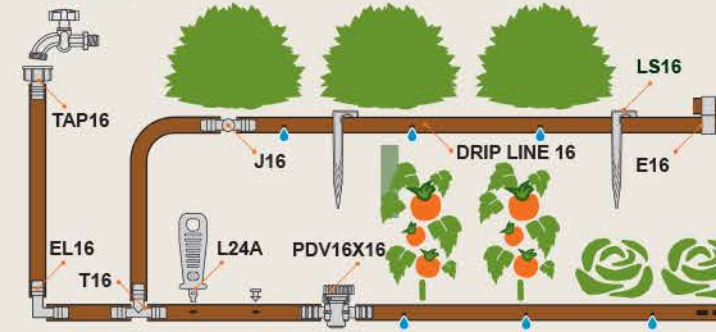
Mechanical watering timer 3/4"



1

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



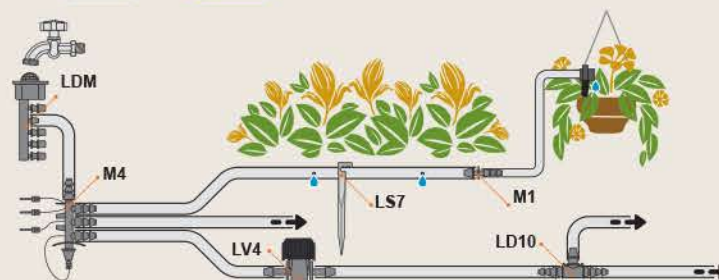
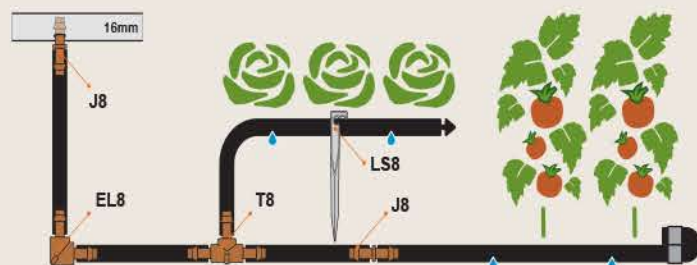
ø 8 mm

DELIVER - TUBING & FITTINGS

ø 4/7 mm

ø 3/5 mm

EMITTERS – SPRINKLERS, DRIPPERS etc



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 ø 3/5 mm
	4/6.5 x 10m PE Pipe 1 ø 4/7 mm

Drippers

	PL2 In-line dripper 2 L/H 4/7mm 10
	PL4 In-line dripper 4 L/H 4/7mm 10
	LB2 On-line dripper 2 L/H 16mm - 4/7mm 10 ø 4/7 mm ø 16 mm
	LB4 On-line dripper 4 L/H 16mm - 4/7mm 10

	ILBC2 On-line (or 4/7mm) pressure compensated dripper emits 2 L/H 10 ø 16 mm
	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
	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 50m

Pressure compensated
drip line **1.6 or 2.3 L/H**
Spacing: 30cm

0.5-4 Bars

	DL16 25m Pressure compensated drip line 1.6 or 2.3 L/H Spacing: 30cm ø 16 mm
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		
Blue	160	5.9	11.6	4.2	2.7		

Product Display Systems For Points Of Sale



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