

# GALI

Online  
PC/PCND  
Dripper

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metzer

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# GALI | Online PC/PCND Dripper

## PC Labyrinth



Self-Flushing  
PC Labyrinth

## Structure & Parts

Primary Cylindrical  
Labyrinth with Wide  
Water Passages

Chemical-Resistant  
Silicon Diaphragm



Dripper flow rates | 1.0 / 2.0 / 4.0 l/h  
Suitable for 12 - 32 mm tubes  
Non-drain option | Shut down pressure 2 m  
Recommended filtration | 120 mesh / 130 micron



Row crops



Orchards



Landscaping

## GALI Features

- Highly reliable dripper
- Unique and accurate regulating labyrinth mechanism
- Wide water passages along the labyrinth
- Self-flushing operation at the beginning and at the end of each irrigation cycle
- Compact multi-optional button dripper
- Accommodates 1, 2, and 4 outlet adapters

# GALI | Online PC/PCND Dripper

## GALI PC Button Drippers



1.0 l/h

89909141100920



2.0 l/h

89909141100921



4.0 l/h

89909141100922



8.0 l/h

89909141100923

## GALI PCND Button Drippers



1.0 l/h

89909147000226



2.0 l/h

89909147000227



4.0 l/h

89909147000228

### Product Options



1-Outlet Adapter



2-Outlet Adapter



4-Outlet Adapter

# GALI | Accessories



**PVC\PE Pipe 3\*5 mm**

Category Code: 750



**Labyrinth Drip Spike**

Catalog No: 789-DSPL



**Drip Spike**

Catalog No: 789-DSP



**1-Way Adaptor**

Catalog No: 789-A35A



**1-Way Angel Adaptor**

Catalog No: 789-AE35



**2-Way Adaptor**

Catalog No: 789-AT35



**4-Way Adaptor**

Catalog No: 789-AX35



**Quick Cut 2.5 mm**

Catalog No: 708-T1-2.5



**Inserter**

Catalog No: 708-801078

# GALI | Drippers Data

## GALI 16

Dripline max. lateral length (m) | I.D. 13.8 mm, W.T. 1.0 mm, nominal diameter 16 mm  
Inlet pressure - 4.0 bar

Nominal Flow Rate (l/h)	Spacing between Drippers (cm)						
	20	30	40	50	60	75	100
1.0	183	251	312	368	419	491	599
2.0	116	160	199	235	268	314	384
4.0	74	102	127	150	171	201	246

## GALI 20

Dripline max. lateral length (m) | I.D. 17.4 mm, W.T. 1.0 mm, nominal diameter 20 mm  
Inlet pressure - 4.0 bar

Nominal Flow Rate (l/h)	Spacing between Drippers (cm)						
	20	30	40	50	60	75	100
1.0	293	396	487	570	464	751	911
2.0	186	253	311	364	414	482	585
4.0	119	161	199	233	265	309	375



## Technical Data

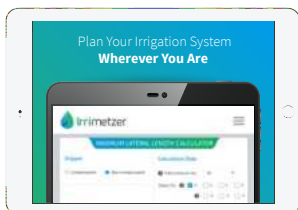
### GALI PC Dripper

Drip Line Nominal Flow	Minimum Pressure (bar)	Maximum Pressure (bar)
Gali 1.0	1.0	4.0
Gali 2.0	0.8	4.0
Gali 4.0	0.8	4.0

### GALI PCND Dripper

Drip Line Nominal Flow	Shutdown Pressure (bar)	Minimum Pressure (bar)	Maximum Pressure (bar)
Gali 1.0	0.15	1.0	4.0
Gali 2.0	0.2	0.8	4.0
Gali 4.0	0.2	0.8	4.0

Note: max. pressure in the lateral is according to the diameter and W.T. specification.



For more details, please visit our cutting-edge application for irrigation system design:

[irrimetzer.metzer-group.com](http://irrimetzer.metzer-group.com)



# GALI | Transport Packaging



Dripper	Nominal Dripper Weight (g)	Drippers per Carton	Carton Weight (kg)		Cartons per Pallet	Drippers per Pallet
			Net	Gross		
<b>GALI</b>	0.9	8000	7200	8020	32	256000

Dripper	20ft Container			40ft HC Container		
	Drippers	Cartons	Pallets	Drippers	Cartons	Pallets
<b>GALI</b>	5120000	640	20	11264000	1408	44

Maximum 40 cartons per pallet for air shipment.