

GALI

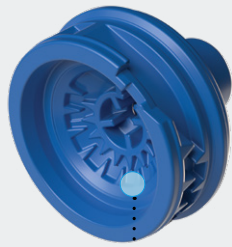
Online
PC/PCND
Dripper



metzer

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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

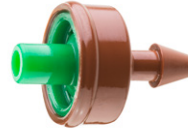
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8.0 l/h

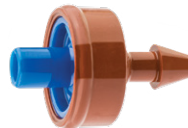
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GALI PCND Button Drippers



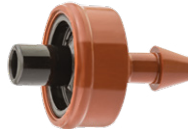
1.0 l/h

89909147000226



2.0 l/h

89909147000227



4.0 l/h

89909147000228



8.0 l/h

89909147000229

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

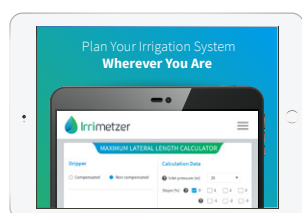
GALI PC Dripper

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.



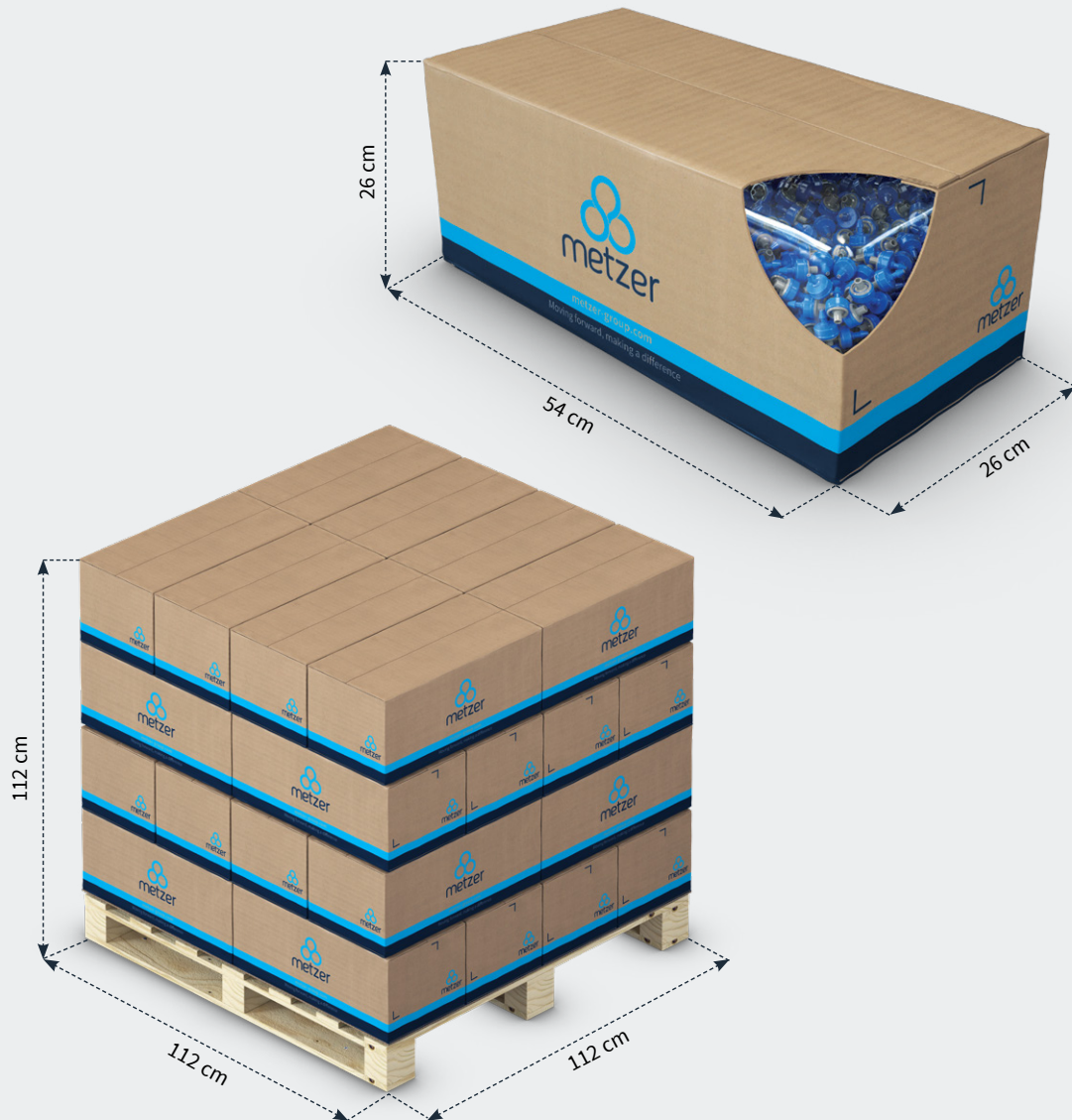
For more details, please visit our cutting-edge application for irrigation system design:

irrimetzer.metzer-group.com



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GALI | Transport Packaging



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

Dripper	20ft Container			40ft HC Container		
	Drippers	Cartons	Pallets	Drippers	Cartons	Pallets
GALI	5120000	640	20	11264000	1408	44

Maximum 40 cartons per pallet for air shipment.