

Technical Data

Scarabelli > Irrigation

> GR Brown Dripline



DESCRIPTION:

Application

- Landscape areas
- Perfect for slopes or non-relevant length areas

Specifics

- Brown colour
- Large cylindric emitters, with turbulent flow labyrinth, lasting reliability, in presence of low quality waters as well
- CV <0,03 (technological variability coefficient) ensures an excellent water distribution
- The high-quality of the used resins, ensures the necessary resistance to highest pressures
- Emitter nominal flow-rate: 2,0 l/h (on request 1,6 and 3,8 l/h)
- Recommended filtration: 120 mesh

Features

- Coextruded dripper
- High resistance to clogging due to a wide turbulent flow labyrinth
- Water intake in the emitter assures to have always the cleanest water
- High-quality materials for a long lifetime

Materials

- Linear PE and PEBD pipe
- Polyethylene emitter

Code	cm spac.	l/h fl.-r.	mt coils
TAG568	30	2,0	25
TAG564	30	2,0	50
TAG561	30	2,0	100

COILS NR. PER SHIPMENT

Ø	20 ft HC container	40 ft HC container	Truck
16	163	325	435

TECHNICAL FEATURES

Ø _{nom}	Spess. mm	Ø _{int}	Ø _{est}	Max P
16,0	1,10	13,70	15,90	45,0

PRESS./FLOW-RATE RATIO

Port. l/h	mH2O				
	5	10	15	20	30
2,0	1,38	2,00	2,48	2,89	3,6

MAX LENGTH (MT) C.U. 90% OF THE DRIPLINES FLAT

Ø	Distances in cm between drippers				
	30	40	50	60	80
16	55	70	90	105	130

Technical Data

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> Brown Driplin PC2 Self-Compensating



DESCRIPTION:

Application	
• Landscape areas • Perfect for slopes or relevant lenght areas	
Specifics	
• Self-compensating • Wall thickness: 1,1 mm (43mil) • Standard flow-rate 2,2 l/h - other flow-rates on request • Cylindric emitter, with turbulent flow labyrinth and	
• wide passages • Large intake filter • CV: 1,5% • Self-compensation range: 5/45 mH2O • Recommended filtration: 140 mesh	
Features	
• High resistance to clogging due to a wide turbulent flow labyrinth • Water intake in the emitter assures to have always the cleanest water • Output double hole for a sure erogation	
Materials	
• Linear PE and PEBD pipe • Polyethylene emitter • Silicon membrane	

Code	Description	cm spac.	Flow-rate l/h	mt coils
TAG555	PC2 Brown	30	2,2	50
TAG551	PC2 Brown	30	2,2	100
TAG552	PC2 Brown	40	2,2	100
TAG557	PC2 Brown	30	2,2	400
TAG558	PC2 Brown	40	2,2	400

COILS NUMBER PER SHIPMENT

Ø	20 ft HC container	40 ft HC container	Truck
16	163	325	435

TECHNICAL FEATURES

Ø _{nom}	Thickness	Ø _{int}	Ø _{est}	Max P
16,00	1,10	13,80	16,00	45,00

MAX LENGTH (MT) DRIPLINE ON FLAT GROUND

Inlet pressure (bar)	Space between drippers mt	
	0,3	0,4
1,5	77	99
2,0	91	116
2,5	101	130
3,0	110	141
3,5	118	151
4,0	124	159
4,5	130	167

> Polyester coating for Dripline



Available on request