

Caudal® PCI40 Drip Line

Irrigation Pressure compensated drip line

V0323

Ø 16mm

💧 2,0 l/h

▶◀ Ø 16: 1,10 mm

Caudal

Water.
People.
Future.

Caudal



TECNICAL DATA OF THE RUN

CAUDAL® PC140 Drip Line Ø16 and Ø20
Flow Regulating Drip Line

Model	Ø	✂	Max. Work pres.	KD
	mm	mm	bar	
16mm Black Drip pipe	13,8	1,1	4,0	0,6

TECNICAL DATA OF THE EMITTER

The Caudal® PC140 Drip Line is ISO 9261 compliant.

💧	Working pressure range	K	X*	Recomended Filtration
(L/h)	bar.			(microns/mesh)
0,9	1,0 - 4,0	0,9	0,0	120/130
1,3	1,0 - 4,0	1,3	0,0	120/130
1,6	1,0 - 4,0	1,6	0,0	120/130
2,0	1,0 - 4,0	2,0	0,0	120/130

*Inside the emitter working pressure range


Caudal

MAXIMUM RUN LENGTH

Minimum pressure on the last emitter: 0,7 bar.

Land slope: 0 %.

CAUDAL® PC140 Dripline Ø16

Model		ENTRY PRESSURE	Maximum run length (m)							
			Spacing between emitters (cm)							
Ø16	(L/h)	Bar.	20	30	33	40	50	60	75	100
		2,0	73	103	112	131	156	180	213	263
		3,0	90	145	157	162	193	223	264	326
		4,0	103	145	157	184	220	254	301	373

LOGISTIC DATA

∅	↔		⊙	📦 ¹	∅	∅	HIGH	20	40	40 hcpw	🚚	🚚
mm	mm	mil	m	kg	m	m	m					
16	1,00	40	600	27,00	0,80	0,39	0,30	168	315	360	243	486
	1,10	44	600	30,66	0,80	0,39	0,30					
20	1,10	44	400	24,40	0,90	0,50	0,30	119	287	328	207	414
	1,20	48	400	26,80	0,90	0,50	0,30					

Approximate dimensions. Theoretical calculation.

*Theoretical weight of coil without dripper.

SOME APPLICATIONS:



Avocado



Peach



Grape



Garden & Landscape



Olive



Greenhouses



Apricot



Warranty

The guarantee of our products is limited exclusively to the replacement of the material if the material is recognized as defective from the point of view of its manufacture. The warranty will not take effect if the deterioration of the product has been caused by improper handling, installation or treatment received. Likewise, the warranty will not be valid in cases where the equipment is installed or put into service for a use for which it was not manufactured or designed.

Excluded from this warranty are damages and defects caused by external agents such as animals, bad weather, poor filtration of the installation, clogging of drippers, overpressure, use of aggressive chemical agents, etc. The guarantee of our products is 3 years from the day of delivery of the equipment and complaints will only be accepted during these 3 years of validity.

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