

Caudal® DripLine PC600 ND

V1124

Self-compensating drip irrigation

∅ 16 mm

💧 2,0 | 4,0 l/h

➤ ∅ 16: 1,00 | 1,10 mm


Water.
People.
Future.

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TECHNICAL DATA OF THE BRANCH LINE

CAUDAL® DRIPLINE PC600 ND Ø16

Model			Pres. work max.	KD
	mm	mm	bar	
NON060016100	13,8	1,0	3,5	0,95
NON060016110	13,8	1,1	4,0	0,95

DRIPPER TECHNICAL DATA

The Caudal® PC600 ND dripline complies with ISO 9261.

	Working pressure range	Water passage dimensions width x depth x length	Filtration area	k	x*	closing pressure	Recommended filtration
l/h	bar	mm	mm			bar	(microns/mesh)
2,0	0,5 - 4,0	1,10 x 1,20 x 62,7	14,00	2,0	0,0	0,18	120/ 130
4,0	0,5 - 4,0	1,30 x 1,20 x 51,9	14,00	4,0	0,0	0,18	120/ 130

*Within the working pressure range of the dripper.
Opening pressure: 0.30 bar


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MAXIMUM LENGTH OF BRANCH LINE

Minimum pressure in the last dripper of the branch: 0,7 bar.

Ground slope: 0 %.

CAUDAL® DRIPLINE PC600 ND Ø16

Model		Inlet Pressure	Maximum length (m)								
			Dripper spacing (cm)								
			20	30	33	40	50	60	75	100	
NON060016100 NON060016110	l/h	bar									
	2,0	2,0	66	94	102	121	145	168	201	251	
		3,0	81	116	126	149	179	208	249	311	
		4,0	92	132	144	169	204	237	284	355	
	4,0	2,0	41	60	65	76	92	107	128	160	
		3,0	51	73	80	94	114	132	158	198	
		4,0	58	84	91	107	130	151	181	226	

LOGISTICAL DATA

Ø							Height			 hcpw		
mm	mm	mil	m	kg	m	m	m					
16	1,0	40	400	18,00	0,80	0,45	0,30	112	238	306	297	528
	1,1	44	400	20,00	0,80	0,45	0,30					

Approximate dimensions. Theoretical calculation.

*Theoretical weight of the coil without drippers.

SOME APPLICATIONS

 Greenhouses

 Olive

 Vineyard

 Gardens

 Citrus fruit



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GUARANTEE

The warranty for our products is limited exclusively to the replacement of defective material, if recognised as such, as far as its manufacture is concerned. The warranty shall not apply if the damage to the product has been caused by improper handling, incorrect installation or improper treatment. Likewise, the guarantee shall not be valid in cases where the material is installed or put into operation for a use other than that for which it was manufactured or designed. Damage and defects caused by external agents such as animals, weather, poor filtering of the installation, clogging of drippers, overpressure, use of aggressive chemical agents, etc. are excluded from this guarantee. The guarantee of our products has a duration of three years from the day of delivery of the material, and claims will only be accepted during these three years of validity.

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