



DRAINplus DATA SHEET

D300L1SN8J/ D300L3SN8J/
D300L6SN8J

**COMPILED SUSTAINABLE
DRAINAGE**

SPECIFICATION DRAINplus

	Standard	Unit	Size
Drainage area per running metre		M ²	0,95
Outside diameter		MM	300
Weight per unit		kg/m	1,4
Available length		M	1m /3m /6m
Water storage		Liter	35

Perforated Drainage Tube Specification

	Standard	Unit	Size
Outside diameter		MM	110
Inside diameter		MM	95
Stiffness Nominal 4 Conform EN ISO 9969		KN/m ²	SN8
Perforation type		360°	

Specifications of Geotextiles

	Standard	Unit	Size
Nonwoven Polypropylene JT			
Indentification Properties Thicknes at 2 kPa		mm	1.35
Mechanical (EN iso 100319) MD/CMD		KN/m ²	6,0/8,0
CBR puncture resistance (ISO12236)	-	N	1200
Hydraulic Properties Permeability vertical		l/m ² s(mm/s)	100
Opening size (en iso 12956)		Micron	130
Massa per unit area (ISO 9864)	-	g/m ²	100
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HDePs Specification

	Standard	Unit	Size
bulk weight	UNE ore ISO	kg/M ³	9
diameter/sizing		MM	20/20/30
water absorption 7 days		%	<2
water absorption 21 days		%	<2,5
non-toxic to wildlife and plant			

Netting Specification

	Standard	Unit	Size
Outside diameter		MM	300
weight per unit		g/m	45
Mesh type		Square	16