

APPLICATIONS

Civil construction applications such as roadway subsoil drains, retaining walls relief drainage and structure foundation drainage

Water table management in land areas such as parks, gardens, sports fields and agricultural fields



FEATURES

Filter sock option to prevent ingress of silt and sand

Uniform slotting for even and effective drainage

Ease of Installation – light weight coils

Flexibility – bend on tight radius and handles ground movement

Corrosion Resistant

TECHNICAL DATA

Standard:	Complies with AS/NZS 2439.1	
Size Range:	DN 50 – DN 160	
Pipe Class:	SN8	Class 400 (Polyethylene material)
	SN20	Class 1000 (PVC material)
Coil Lengths:	20m, 40m, 100m	
Pipe Types:	Slotted, Unslotted, Slotted with filter sock	
Filter Sock:	Standard, RTA approved	
Joining:	Push on lock into corrugations	
Fittings Range:	Couplings, Tees, Junctions, Reducers & Caps, Adaptors for PVC pipe	

DRAIN COIL DIMENSIONS				
DN	SN	Outside Diameter (mm)	Inside Diameter (mm)	Water Entrance Area (mm ² /m)
50	8	50	44	1500
65	8	65	55	1500
80	8	80	68	1500
100	8	100	86	1500
100	20	100	86	1500
160	8	160	138	1500



SN8 DRAIN COIL (CL400)

DN	SN	Type	Length	Code
50	8	Slotted	20m	PDC0520S
50	8	Slotted	200m	PDC05200S
65	8	Slotted	20m	PDC0620S
65	8	Slotted	200m	PDC06200S
80	8	Slotted	20m	PDC0820S
80	8	Slotted	100m	PDC08100S
100	8	Slotted	20m	PDC1020S
100	8	Slotted	100m	PDC10100S
160	8	Slotted (Twin wall)	40m	PDC1640ST
50	8	Unslotted	20m	PDC0520U
65	8	Unslotted	20m	PDC0620U
80	8	Unslotted	20m	PDC0820U
100	8	Unslotted	20m	PDC1020U
100	8	Unslotted	100m	PDC10100U
100	8	Unslotted (Twin wall)	100m	PDC10100UT
160	8	Unslotted (Twin wall)	40m	PDC1640UT
50	8	Slotted with Filtersock	20m	PDC0520SFS
65	8	Slotted with Filtersock	20m	PDC0620SFS
65	8	Slotted with Filtersock	200m	PDC06200SFS
80	8	Slotted with Filtersock	20m	PDC0820SFS
100	8	Slotted with Filtersock	20m	PDC1020SFS
100	8	Slotted with Filtersock	100m	PDC10100SFS
100	8	Slotted with RTA Filtersock (Twin wall)	100m	PDC10100SFSRT
160	8	Slotted with RTA Filtersock (Twin wall)	40m	PDC1640SFSRT

SN20 DRAIN COIL (CL1000)

DN	SN	Type	Length	Code
100	20	Slotted	100m	PDC10100SI000
100	20	Slotted with Filtersock	100m	PDC10100SFSI000
100	20	Slotted with RTA Filtersock	100m	PDC10100SFSRI000



DRAIN COIL FITTINGS		
DN	Type	Code
50	SN8 Coupling	PDCC05
65	SN8 Coupling	PDCC06
80	SN8 Coupling	PDCC08
100	SN8 Coupling	PDCC10
160	SN8 Coupling	PDCC16
100	SN20 Coupling	PDC20-C10
100 - 50	Reducing Coupling	PDCRI005
100 - 65	Reducing Coupling	PDCRI006
65	Junction 45 deg	PDCJ0645
100	Junction 45 deg	PDCJI045
50	Tee	PDCT05
65	Tee	PDCT06
100	Tee	PDCT10
65	Cross	PDCX06
100	Cross	PDCX10
50	End Cap	PDCE05
65	End Cap	PDCE06
100	End Cap	PDCE10
100 x 90	Drain Coil - PVC Pipe Adaptor	PDCAI009
100 x 100	Drain Coil - PVC Pipe Adaptor	PDCAI010

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