



Root Directors

Modular root management

Includes:

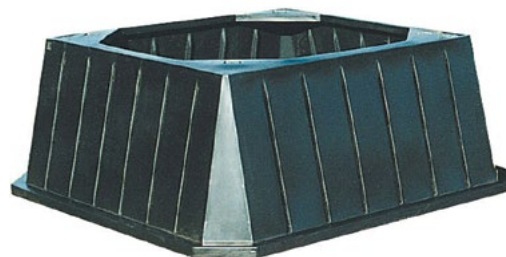
- Product information sheets
- Technical data sheet

Root Director

MODULAR ROOT MANAGEMENT

Designed for the protection of pavements and hard landscaped areas, the ribbed **RootDirector** system prevents root swirl and diverts root growth downward and outward thus avoiding the unsightly and hazardous root damage so commonly seen in urban areas.

The **RootDirector's** rigid, one-piece construction makes installation simple. As a product within the '**Arborsystem**' range, it is compatible with the **RootRain** irrigation system, **RootCell/StrataCell** load bearing soil structure and our extensive tree grille and guard range.



BENEFITS

- Protection for paved surrounds.
- Encourages deep root growth.
- Improved drought tolerance.
- Greatly enhanced tree stability.
- Integral ribbed construction which prevents root swirl.
- Compatible with GreenBlue Urban Arborsystem products.
- Simple to install.
- 100% recycled plastic.

Important - Please read these instructions fully before starting assembly
For further help telephone our technical helpline on 01424 433233

Root Director

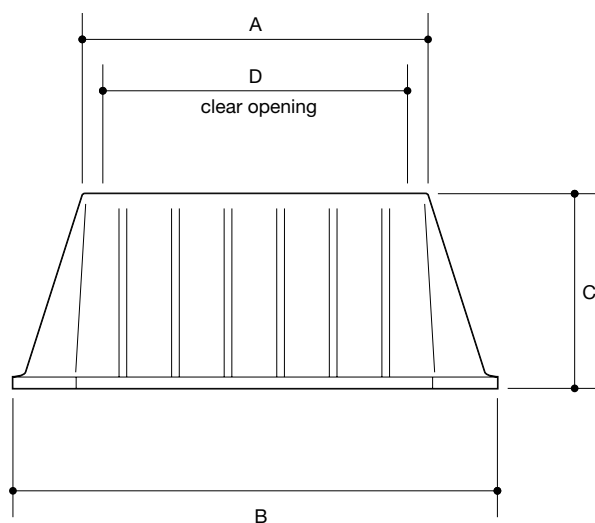
MODULAR ROOT MANAGEMENT



Root Director RD1400A during installation



Root Directors are the ideal root management solution for individual tree planting schemes, and were used in both the above projects



Typical Installation Specification

Install Root Director modular root management with integral root deflecting ribs.

Excavate planting pit to accept Root Director. Ensure adequate drainage to pit. If using in conjunction with RootCells or StrataCells, these should be installed first. The lower flange of the Root Director should be level and on a firm even base to avoid settlement.

Ensure top edge of Root Director is level with finished surround unless installing with a tree grille. If a tree grille is being used, check depth of support frame.

Backfill inside and outside simultaneously, firming in 150mm layers. Topsoil inside the Root Director should not overflow the top flange.

Compatible 'Arborsystem' products

- Tree pit irrigation
- Soil structure systems
- Root ball guying
- Tree grilles and guards

Code	A	B	C	D	Weight	Root ball diameter	Grille frame size
RD510A	510mm	595mm	310mm	425mm	3.4kg	375mm	600mm
RD640A	630mm	885mm	455mm	575mm	7.2kg	525mm	1000mm
RD1050A	975mm	1370mm	545mm	860mm	13.1kg	810mm	1200mm
RD1400A	1300mm	1805mm	500mm	1200mm	16.5kg	1150mm	1500mm

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MATERIAL

Recycled HDPE

MATERIAL CHARACTERISTICS

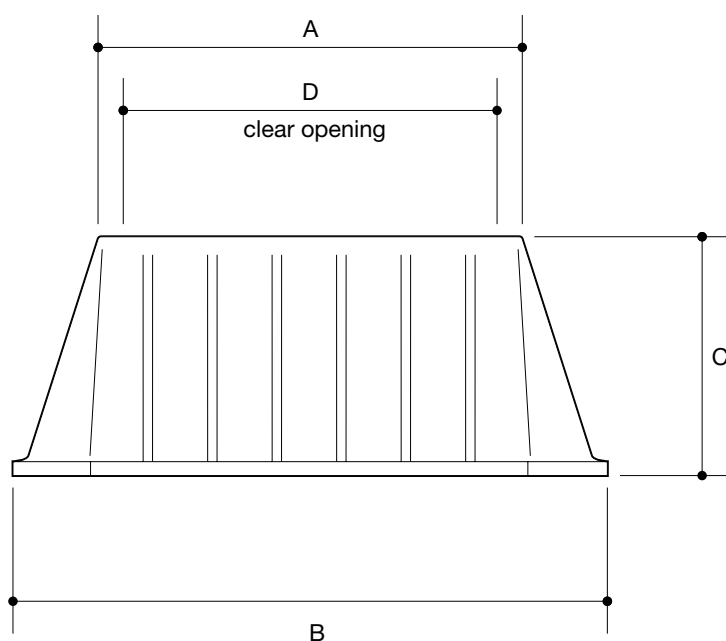
Density: 0.935

FINISH

Natural

COLOUR

Black



Code	A	B	C	D
RD510A	595mm	425mm	310mm	510mm
RD640A	885mm	575mm	455mm	630mm
RD1050A	1370mm	860mm	545mm	975mm
RD1400A	1805mm	1200mm	500mm	1300mm