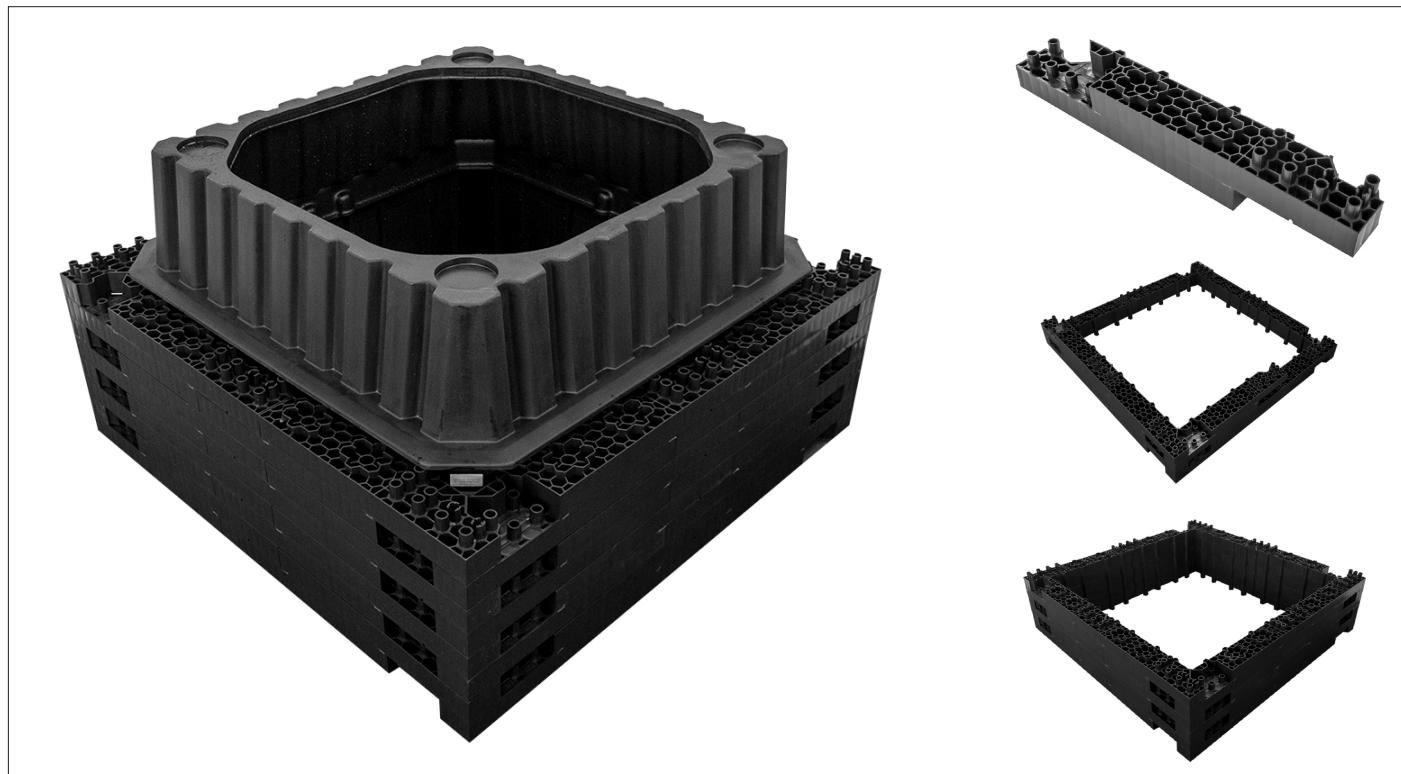


# RootDirector Riser

Root control building block system.



## Overview

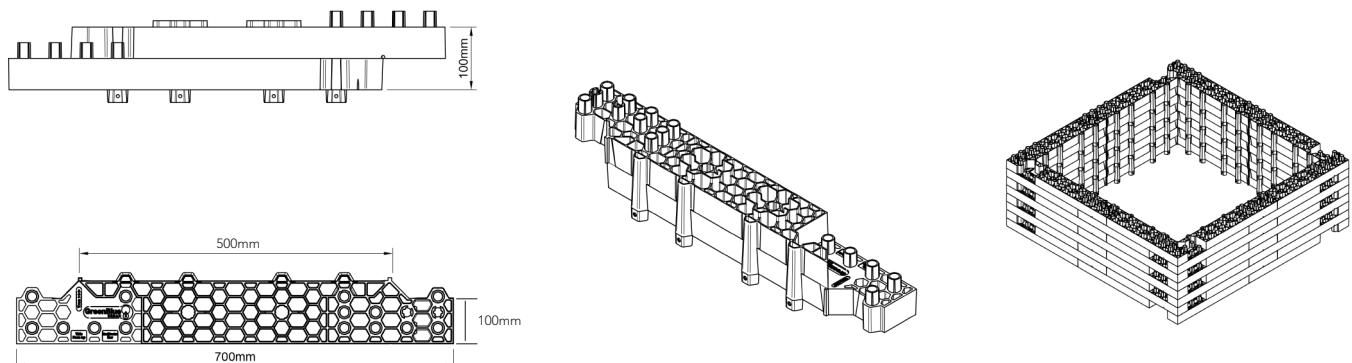
Fast, light, strong. The RD Riser from GreenBlue Urban. Root control building block system for deeper surface and subbase layerworks designs eliminating the need for concrete. Providing high vertical and lateral support, the interlocking single component is modular, designed to be built up to multiple configurations and any depth. A reinforced option is available for maximum lateral and vertical loading requirements. Can be used with or without a GBU RootDirector on the top.

Single interlocking component  
Root deflecting ribs

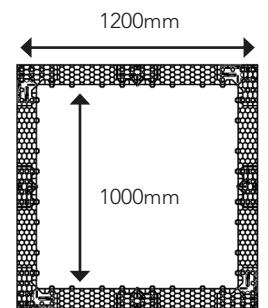
**Features**  
Locks into RootSpace tree opening  
High strength, minimum material, honeycomb structural design

Instant structure – no waiting for concrete curing  
No concrete required  
**Benefits**  
Low carbon – UK manufacture from 100% recycled and 100% recyclable material  
Low cost and safe, single person installation – no equipment necessary  
Multiple configurations possible

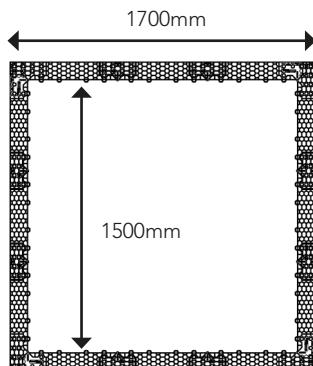
<b>Product Code</b>	<b>Description</b>	
RDR100	RootDirector Riser Modular and Structural Root Director System 500x100x100mm	
<b>Product codes / Configurations</b>	<b>RD Riser Configuration</b>	<b>Number of units per 100mm layer</b>
	1000x1000mm	8
	1500x1500mm	12
	2000x2000mm	16
	<b>RD Riser Configuration</b>	<b>Minimum tree grille frame size</b>
	1000x1000mm	1200x1200
	1500x1500mm	1700x1700
	2000x2000mm	2200x2200
		<b>Suitable RootDirector</b>
		RD1000-RSA
		RD1500-RSA
		N/A



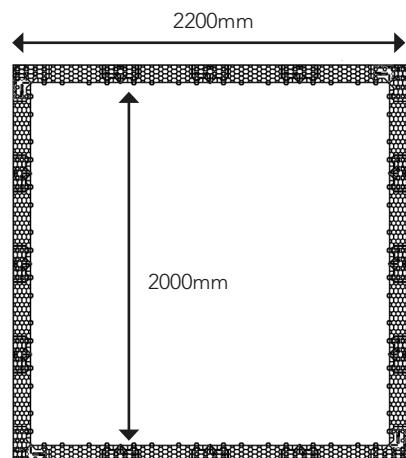
#### Dimensions



1000x1000mm configuration



1500x1500mm configuration



2000x2000mm configuration

#### Performance

Withstands lateral pressure of MOT Type 1 when compressed to CBR level of 30. Use light compaction equipment maximum Bomag BP 10/35 or equivalent.

#### Material

100% recycled polypropylene

100% recyclable

Durability: HDPE is resistant to puncture, biodegradation, photodegradation, bacteria and most chemicals