

RootRain Precinct 100

For heavily trafficked areas



Overview

GreenBlue's RootRain Precinct 100 irrigation and aeration system maintains long term soil health and fertility by facilitating high volumes of water and nutrients such as oxygen to reach the tree rooting area directly, and allowing toxic gasses to escape. This is critical for trees for, without water and aeration, soil beneath paved areas will quickly become anaerobic and unable to support the life of the tree.

The Precinct 100 is designed with irrigation and aeration of the wider tree pit in mind, but can be used for the primary root-ball irrigation depending on the type of tree surround being used. The heavy-duty cast aluminium structure is perfect for heavily trafficked hardscape areas.

Features

- Heavy duty aluminium inlet withstands high loads inc. street sweepers
- Lid lifts and swings to one side for fast irrigation & maintenance
- Flush finish ensures no trip hazard
- Unique integral self-cleaning mechanism

Benefits

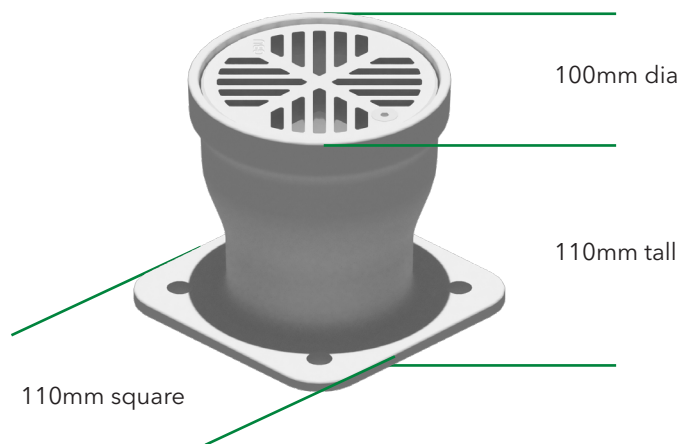
- Constant gaseous exchange - vital for soil health
- Critical for tree survival and longevity
- High quality robust construction for durability during construction and throughout working life
- Can be used in conjunction with virtually any type of paving finish



Technical Specification

Code	Inlet size	Pipe diameter	Downpipe length	Irrigation loop length	Inlet
RRPREC1C	100mm diameter	60mm	700mm	3mtr	Single
RRPREC2C	100mm diameter	60mm	700mm	5mtr	Single
RRPREC3C	100mm diameter	60mm	700mm	8mtr	Single
RRPREC3C	100mm diameter	60mm	700mm	8mtr	Double

Part	Material	Finish	Colour
Body	ADC12 Aluminium	Machined	Natural
Lid	ADC12 Aluminium	Brushed	Natural
Pipe	Recycled HDPE	Natural	Black
Tee	Recycled HDPE	Natural	Black



Storage

- Not applicable



Maintenance

- Not applicable