Product Data Sheet

Grey2Green Inspection Chamber

IC01

Technical Data

Standard Inspection chamber

Consisting of base section, side section and lockable cover for use with green roofs to allow inspection of roof drainage outlets.

Technical Details and Physical Properties	
Material	ABS recycled plastic
Colour	Black
Dimensions	
Chamber cross-section	370 x 370 mm
Base component floor area	470 x 470 mm
Height	110 mm (can be raised in 100 mm increments)
Chamber base opening	300 mm Diameter
Compressive Strength	Approx. 150 kg (Plastic Cover)
Unit Weight	2.4 kg

Area of Use

Versatile roof outlet shaft with many uses for inspecting the roof outlets, unsuitable for continuous loads on pedestrian surfaces.

Specification Description

UV resistant, insensitive the humic acid. Inlet slots in shaft walls and cover. A triangle water conduit can be connected to each of the four sides suitable for gravity drainage.



Installation

- Join individual shaft elements by pushing them together until they click into place.
- When using drainage filler material or single layer build ups: Place the shaft directly on the water proofing and install the Triangle water conduits
- When using the drainage elements cut out a 35 x 35 cm section above the outlet and position the shaft on the drainage element and filter fleece on top of the outlet.

