

# Data Sheet



## Combi Inspection Chamber

Control shaft for use as roof outlet inspection units on green roofs. Combinable with Triangle water discharge system



### **Technical details and properties:**

<b>Material:</b>	ABS recycled plastic
<b>Colour:</b>	Black
<b>Dimensions:</b>	
Shaft cross-section:	370 x 370 mm
Base component floor area:	470 x 470 mm
Height:	At least 110 mm, height adjustable in steps of 100 mm

### **Specific properties:**

- UV resistant, insusceptible towards humic acids
- Shaft floor opening  $\varnothing$  300 mm
- Pressure stability of plastic cover approx. 150 kg
- Inlet slots in shaft walls and cover
- A Triangle water discharge can be connected to each of the four sides
- Suitable for gravity drainage
- Combinable with an Optigreen automatic irrigation system
- Also available with slotted corrugated aluminium cover

Optional accessories: - Base plate with accumulation regulator control for accumulation irrigation

### **Delivery form:**

Per courier or on Euro-pallets depending on order volume

### **Quantity per delivery unit:**

1 box of five shafts (one shaft comprises a base section, a shaft cover and a side section consisting of four separable elements)  
A box of 23 side elements for raising the shaft height is available as an optional extra

### **Area of use:**

- Versatile roof outlet control shaft with many uses on green or gravel roofs for inspecting the roof outlets.
- Not suitable for continuous loads in pedestrian surfaces
- For drainage capacity details see data sheet for the Triangle water discharge system and FKD drainage elements

### **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 waterproofing and install the Triangle water discharge as per Optigreen installation guide or drawings
- When using drainage elements cut out a 350 x 350 mm section above the outlet and position the shaft on the drainage element and filter fleece on top of the outlet  
**(see also Optigreen installation instructions)**

### **Storage:**

Dry; no further requirements

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