

# BACKYARD Technologies

Storm Protection

## Specifications Ground screws

Nominal length	1.000 mm / 1.300 mm
Weight	5.3 kg / 7 kg
Affliction*	16.5 kN / 18.5 kN

### **Eco/friendly**

#### **No soil sealing**

Ground screws make it possible to build foundations without needing a soil sealing. This means that the soil ecosystem can remain undisturbed and that any rain water that falls on the construction site can trickle down into the soil beneath the structure.

#### **Barely any crop damage**

By using lightweight but high-performing ground screw drivers, crop damage and destruction of the area surrounding the construction site can be largely avoided.

#### **Return to a green space**

Ground screws can also be removed just as easily as they can be installed and therefore leave behind the same “green” space that was there before the construction work began.

#### **Recyclable and reusable**

Ground screws and superstructures, like steel trusses, can be recycled or, if not damaged, reused after the building has been dismantled.

With this ground screw-based foundation, there are many advantages in comparison to a conventional concrete foundation that are sure to win you over. This product has been designed to be extremely sustainable and they ensure a high level of efficiency and safety when it comes to installing your foundation.