

# FACT SHEET

## Lost Cone Drilling Set



The **Lost Cone Drilling Set** for installing 1 inch wells when there is no need to take samples. Particularly relevant in stony soils and gravels.

### For drilling straight, deep monitoring wells up to 10m in depth

#### **Benefits**

- Ideal for drilling in stony soils and gravels
- Non-toxic, environmentally neutral lost cone point that can safely be left in the soil
- A fast and efficient drilling method
- Available as a complete set
- Easy to transport
- The special shape of the lost cone ensures there is less friction when the casing is inserted and extracted again
- Ideal and safe for making holes for the installation of explosives.

#### **Principle of operation**

A hollow casing is fitted with a lost point and hammered, meter by meter, into the ground until the installation depth for the well is reached. Your choice of 1" well is then lowered through the casing and the casing retrieved to leave the well in place. The well can then be sampled and purged in the usual way.

#### Set contents

- Percussion hammer
- An aggregate with insulation guard
- Striking pins
- Drive-cone holder for percussion casing
- Steel casing
- Pulling equipment
- Lost cones
- Various accessories.

#### Accessories

Sand catchers, bentonite plugs, tubing.