

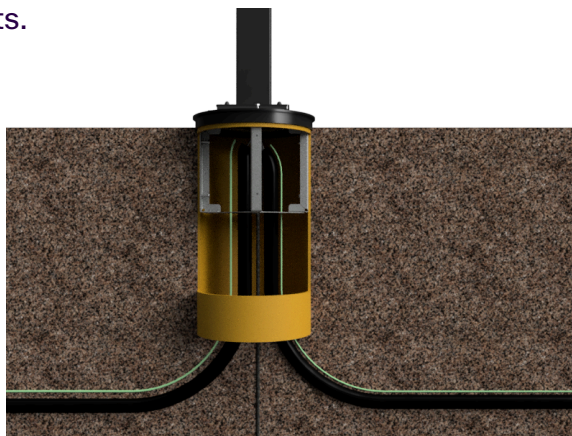
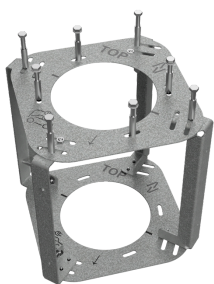
Product sheet & Datasheet

SmartBase is a revolutionary solution for installing charging stations that does not require concreting and provides flexibility in planning and expanding electric vehicle charging infrastructure. This product is ideal for all types of public, commercial or private projects where fast and efficient installation of charging stations is required.

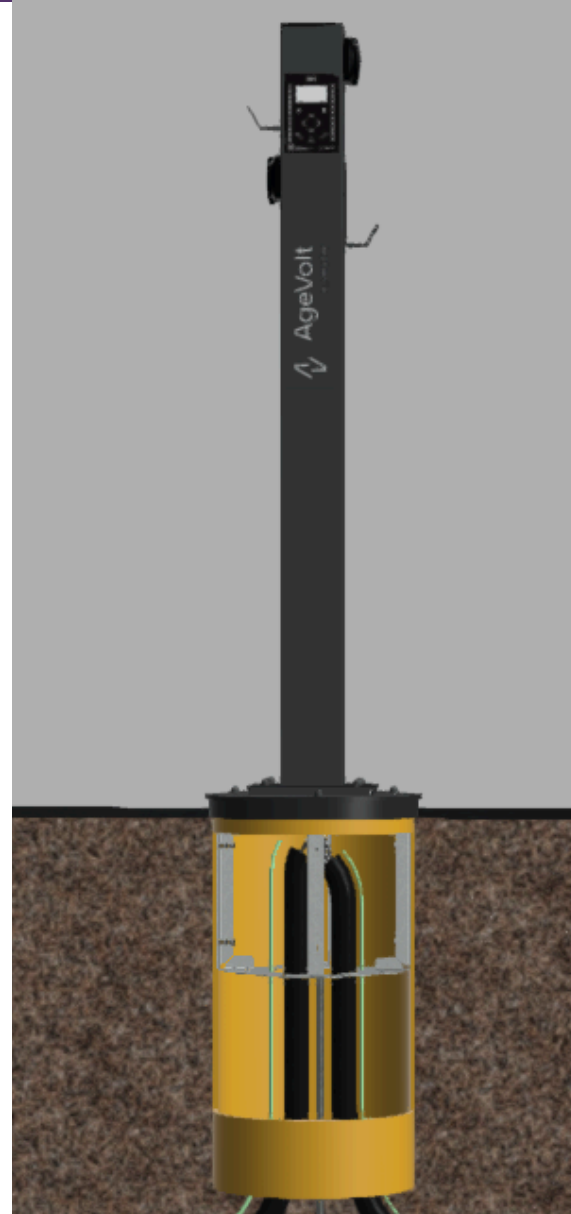
SmartBase is an underground shaft into which all cabling is hidden without the need for concreting, which saves time, costs and minimizes the need for construction work.

SmartBase allows for flexible expansion, which means you don't have to buy multiple stations at once and can purchase them gradually according to your current needs.

It is an elegant and modern solution that also meets all functional requirements.



Illustrative image – final product may vary



Technical specification

Preparatory part

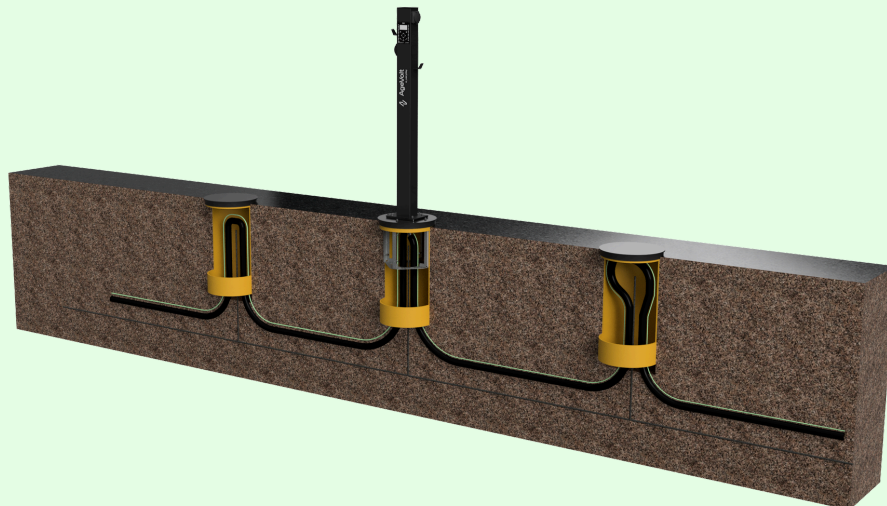
- Ø 400 mm, height 750 mm
- Weight 18 kg
- Materials PVC-U (smooth wall)
- Chemical resistance
- Lifespan of more than 100 years
- Hatch load capacity 1.5t
- depth of the required excavation 0.8 m
- Excavation Ø 0.4 m

Anchoring part

- Galvanized iron construction
- 290 x 310 mm
- Weight 5kg
- Mounting hole Ø 180mm

Pre-preparation procedure

- an **excavation** will be created from the switchboard to all parking spaces where the CHS is planned to be installed.
- the **cabling is placed** in the trench on a sand bed or in a pipe, with a reserve for the CHS connection.
- underground **shafts** (DN400 pipes) will be installed in a vertical position
- the excavation is **filled and compacted** by ramming.
- the top of the pipe is aligned to the ground level and the **cover is put on**



Shaft dimensions (mm)

