Foundation Drilling

Jobsite Report 78

Customer

BAUER Spezialtiefbau

Place

Muensing, Germany

Drilling Job

Production of steel-reinforced mini-piles as a securing measure for a residential building. The diameter is 310 mm and the depth is 8 m, both outside of the building and in the basement.



[Translate to Englisch:]

Drilling Method

Overburden drilling with an outer diameter of 305 mm and drill augers with a diameter of 270 mm with air support.

Equipment

- Drill rig KLEMM KR 704-2E, 45 kW electric motor
- Drill mast type 162, length 2570 mm, retraction force 60 kN
- Clamping and breaking device type E
- Rotary head RH 16X on glide slide
- Rubber coated crawler tracks
- Radio remote control with display