



Anchoring

Jobsite Report 94

Anchor drilling in confined conditions

Drilling Rig

KLEMM KR 606-3G with PP 55G

Customer

BUG Verkehrsbau SE

Place

Uelzen, Germany

Drilling Job

Rotary drilling with single rods \varnothing 140 mm, 20 m deep

Drilling Method

Rotary drilling in confined spaces for anchoring a retaining wall during the construction of a new railroad bridge under rail operations

Results

4-5 anchors every 20 m per shift using the flush drilling method in sandy soil

Equipment

- KR 606-3 with Power Pack PP 55G on wheels
- 1 t winch
- Clamping and breaking device type D
- 2 x 1 ½" flushing
- Remote control
- Hydraulic drifter KD 408

