



Anchoring

Jobsite Report 85

Anchor drilling

Drilling Rig

KLEMM KR 806-3G

Customer

HTB Baugesellschaft m.b.H

Place

Oberau, Auerberg tunnel, Germany

Drilling Job

The Auerberg tunnel is currently being built to reduce the traffic on federal highway 2, between the end of motorway A95 and Garmisch-Partenkirchen. The HTB Baugesellschaft .m.b.H from Tyrol was commissioned by the Weilheim State Building Authority to carry out the extensive rock and stabilization work required at the southern preliminary cut near Oberbau.

Drilling Method

HTB's assignment includes the installation of approx. 7,000 linear meters of permanent soil nails, around 3,600 linear meters of permanent strand anchors with single lengths of up to 40 meters, and close to 2,600 meters of drainage boreholes.

Equipment

- Drilling rig KLEMM KR 806-3G
- Double head drilling unit KH 25 / KD 1215R on a lateral glide slide type FL
- Clamping and breaking device type EG for drilling diameters of up to \varnothing 356 mm

