

**CLIENT:**

Czech Hydrometeorological Institution

**REALIZATION PERIOD:**

2006 - 2007

**PRICE:**

35 mil. CZK

**VOLUMES:**

Drilling ..... 4 800 m  
 (diam. 244,5cm; 220cm; 191cm 18  
 boreholes)  
 Steel casing instalation ... 3 450 m  
 Plastic casing instalation ..1 650 m

**DESCRIPTION:**

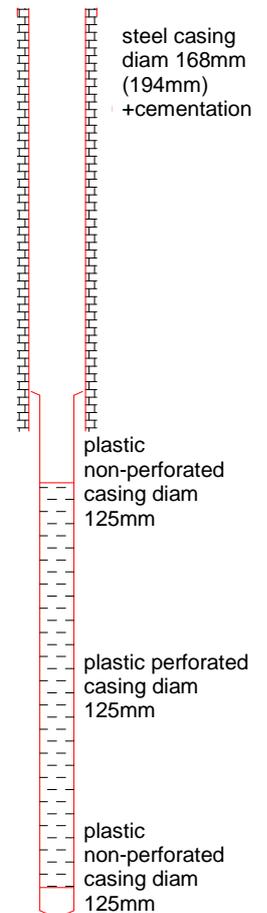
Drilling (DTH hammer, roller bits + air or slurry flushing) of boreholes, instalation and cementation of casing, verticality measurements, water quality measurements. Totally 400 pcs of boreholes for monitoring of quality and quantity of underground drinkable water reserves in Czech republic. For Soletanche CR 18 pcs of 150 – 350m deep boreholes in Northern Bohemia. Project for total period of 16 months, with cooperation of Solsif Maroc.



Winter season



Casing prepared for instalation



Typical cross-section



General view on working site