



TELETENSOMETER TTP

APPLICATION

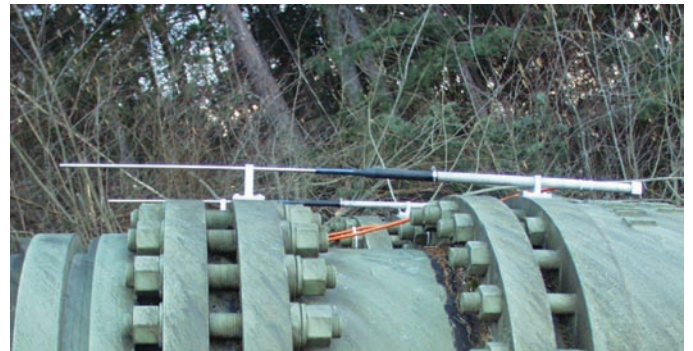
The Teletensometer TTP is an electrical transducer to measure linear displacements in earth dams, at slopes and rocks or at pressure pipes and so on.



Teletensometer TTP

DESCRIPTION

The Teletensometer TTP consists out of a linear displacement transducer with 300mm measuring range, built in in a robust and watertight body, the elongation rods and the anchoring plates for the application in earth dams; or out of linear displacement transducer, elongation rods, fixations for instrument and rods for measurements on surfaces. Customer specific adaptations will be produced on request.



Teletensometer TTP

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TECHNICAL DATA

Type	TTP300
Material	Steel, stainless
Measuring base	~0.8m to ~12m
Measuring range	300mm
Resolution	0.1mm, depending on readout
Linearity	0.3% FS
Measuring principle	Conductive plastic linear potentiometer 5kΩ ±20%
Tightness	IP68 (~10bar)
Reading	Indipoc µP20, Tensologger TL or others