



ADHAR INSTRUMENTS & SERVICES



VW Tri-axial Joint Meter

VW Tri-axial Meter AIS 1410

The vibrating wire tri-axial joint meter is used to monitor movement of joints of structure in three orthogonal directions. It is suitable for installation in dam gallery.

APPLICATIONS

The typical application of tri-axial joint meter is monitoring of movement at constructions joints in concrete dam, tunnels and tanks or masonry structures.

FEATURES

- Quick and easy installation
- Excellent long term stability
- Ease in automation
- No effect of cable length on signal transmission

2016

SPECIFICATIONS

Sensor Type	Vibrating wire
Range	0-50mm and 100mm
Resolution	0.1mm
Accuracy	±0.25% FSR
Operating Temp.	-20°C ~ 80°C
Ingres Protection	Confirms IP 65
Sensor Material	Stainless steel