

DEFORMETER EDU

V2

Application

The Deformeter EDU is a precision strain meter with 250 or 500 mm measuring base for mechanical engineering, underground and building constructions as well as geophysical applications. It serves for static measuring of extensions, displacements and changes in width of cracks.



EDU250/10V2 – Deformeter completely with accessories

Technical Data

Type	EDU250/10V2	EDU500/10V2
Measuring base *	250 mm	500 mm
Reading	Digital (digital gauge)	Digital (digital gauge)
Measuring range	10 mm	10 mm
Resolution	0.001 mm	0.001 mm
System accuracy **	±0.005 mm	±0.01 mm
Zero point	with Invar test rod	with Invar test rod
Display	LCD	LCD
Functions	depending on gauge	depending on gauge
Temperature range	0 up to 40 °C	0 up to 40 °C
Interface	depending on gauge	depending on gauge

* other measuring bases on request

** effective accuracy user-related