



## DEFLECTOMETER EU200

### APPLICATION

The deflector EU200 is used to measure linear displacements, also under rough conditions like for measuring of the elongation of anchors during tensioning.

is fixed to the measuring place by a magnet and the wire is tensioned by a counter weight on the other end.

The digital display which is built in a splash water proof housing can be set to zero by a button at any position.



*Deflectometer EU200A complete*

### ACCESSORIES

**Steel weight RS**

200g, stainless steel

**Magnet M**

**Magnet support MS**

**Steel wire SD02**

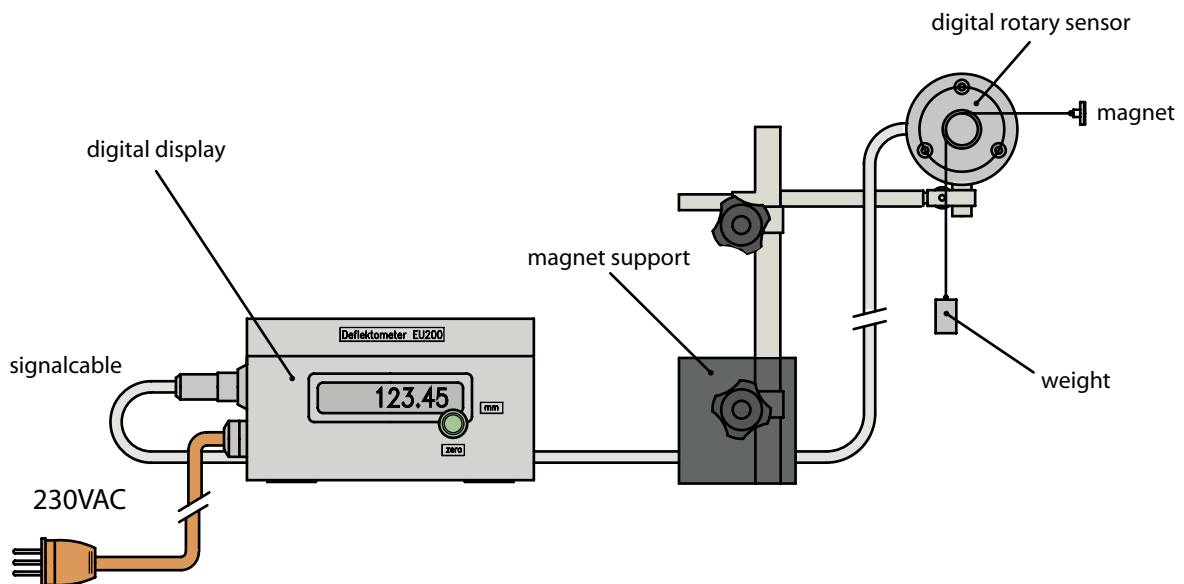
stainless, Ø 0.2mm

**Hard cover case EU200K**

### DESCRIPTION

The instrument consists out of a digital rotary sensor (with measuring wheel) which is connected by a cable to the digital display. A special measuring wire is passing the measuring wheel. One end of this wire

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*Deflectometer EU200A*



## DEFLECTOMETER EU200

### TECHNICAL DATA

| Type            | EU200                       |
|-----------------|-----------------------------|
| Measuring range | 0 - 200mm                   |
| Resolution      | 0.01mm                      |
| Precision       | ± 0.1mm (with wire Ø 0.2mm) |
| Protection      | splash water proof          |
| Power supply    | 230 VAC (Optional battery)  |