

DATA SHEET

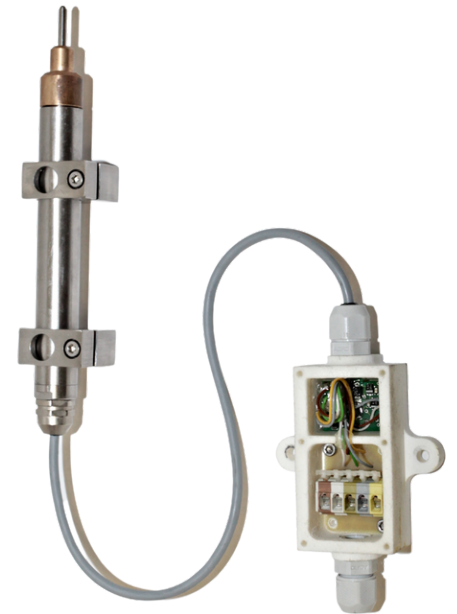
SENSORS
DH10
DH100



SENSORS

DH10, DH100

- LVDT type sensor for relative tension changes
- Measuring on cracks, measuring with a spring tip
- Robust design
- Extremely high accuracy, sensitivity and repeatability
- Chemical resistance (DH10)
- Accredited calibrated
 - metrological continuity with CZECH METROLOGY INSTITUTE



SPECIFICATIONS

DH10

Range:	10 mm
Repeatability:	0,01 mm
Maximum measurement frequency:	100 Hz
Dimensions:	diameter 18 mm / length 130 mm
Temperature range:	from -40 to +60 °C
Protection class:	IP 65 - complete protection against dust and protection against splash water

DH100

Range:	100 mm
Repeatability:	0,1 mm
Maximum measurement frequency:	100 Hz
Dimensions:	diameter 18 mm / length 400 mm
Temperature range:	from -40 to +60 °C
Protection class:	IP 65 - complete protection against dust and protection against splash water