

ROMEAS**83.37 RCS****Track Gauge and Superelevation Measuring Device**

For all common track gauge and superelevation measurements.

THE ADVANTAGES. YOUR BENEFITS.**Light. Easy to handle. Modular.**

- Modular design and low weight
- Available for different track gauges
- Insulated from rail to rail
- Individual functions can be extended with equipment options
- DB user acceptance

SPECIFICATION

Track gauge	1435 mm (1415 mm to 1475 mm)
Cross level	-30 mm to +200 mm
Weight	2.5 kg

**ACCESSORIES**

- Changeover bolt
- Fibreglass version (fully insulated)
- Segmented version for track gauge \geq 1435 mm
- Transport bag for segmented devices
- Transport and storage case

ROMEAS**83.50 RCAD****Digital Switch Gauge and Superelevation Measuring**

For all common track gauge and superelevation measuring tasks in tracks and switches.

The required measurement parameter is selected using the keyboard, and the measurement value is determined using the measuring pin.

THE ADVANTAGES. YOUR BENEFITS.

- Precise digital measurements
- Centre illuminated measurement value display
- Insulated from rail to rail
- Various equipment options
- DB user acceptance

SPECIFICATION

Track gauge	1435 mm (1367 mm to 1475 mm)
Cross level	+/- 225 mm
Flange groove	20 – 128 mm
Check rail gauge	1347 – 1455 mm
Back-to-back distance	1327 – 1435 mm
Weight	2.5 kg

Other gauges available on request.

**Option: With Bluetooth function**

With the Bluetooth version, the displayed values can either be stored in the internal device storage or - if a Bluetooth connection exists - sent to a connected end device.

Option: MessApp

The MessApp software offers efficient support when sending and evaluating the measurement results as exceeded tolerances are displayed directly.

ACCESSORIES

- Changeover bolt
- Fibreglass version (fully insulated)
- Segmented version (available for track gauge 1435 mm)
- Test adapter for switch blades (gauges 1/2)
- DB test adapter for switch blades (gauges 1/2/2-19/2-21)
- Measuring device for frog nose incline
- Measuring device groove depth

- Check rail level measuring device
- Transport and storage case
- Transport bag for segmented devices
- Bluetooth connection to iOS, Android and "MessApp" Microsoft software
- Wide measuring bases MB1100 and/or MB1800