

ROMEAS 83.37 RCS Analogue Track Gauge and Cant Measuring Device

For all common gauge and cant measuring points in tracks.

THE ADVANTAGES. YOUR BENEFITS.

- Modular design and low weight
- Available for different track gauges
- Insulated from rail to rail
- Add-ons for extra features available
- DB user acceptance

SPECIFICATION

Track gauge	1435 mm (1415 mm to 1500 mm)
Cant	-30 mm to +200 mm
Weight	2.5 kg

Other gauges available on request.



ACCESSORIES

Exchangeable measuring probes
Non-conductive fibreglass design
Separable design for gauge sizes ≥ 1435 mm
Transport bag for separable devices
Solid, well-padded transport case

ROMEAS 83.50 RCAD Digital Switch Gauge and Cant Measuring Device

For all common measuring points in switches and tracks.

THE ADVANTAGES. YOUR BENEFITS.

- Precise digital measurements @ 0.1 resolution
- Central, backlit measurement display
- Insulated from rail to rail
- Add-ons for extra features available

SPECIFICATION

Track gauge	1435 mm (1367 mm to 1475 mm)
Cant	+/- 225 mm
Flangeway clearance	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: Bluetooth upgrade

With the Bluetooth version, the displayed values can either be stored in the internal device storage or directly transferred to a paired smart device for further processing and storing. Supported operating systems: Android, iOS, Windows.

Option: MessApp

The MessApp software offers efficient support for 83.50 RCAD with Bluetooth upgrade. The transferred data are being stored and evaluated while exceeded tolerances are displayed immediately.

ACCESSORIES

Exchangeable measuring probes
Non-conductive fibreglass design
Separable design for gauge sizes ≥ 1435 mm
Test adapter for switch blades (gauges 1/2)
DB test adapter for switch blades (gauges 1/2/2-19/2-21)
Frog nose inclination measuring unit (analogue)
Groove depth measurement unit (analogue)

Check rail height measurement unit (analogue)
Solid, well-padded transport case
Transport bag for separable devices
Bluetooth upgrade
Wide measuring bases MB1100 and/or MB1800
Software "MessApp"