

The digital measuring systems listed here are available on request from our ROBEL Holding partner 'Vogel & Plötscher'.

## ROMEAS 85.12 RM 1200D Portable Corrugation Measuring System

For recording the longitudinal rail profile and weld joint inspection (measuring section = 1200 mm) before/after rail treatment works.

### THE ADVANTAGES. YOUR BENEFITS.

- Digital measuring system
- Evaluation of welding joints
- Verification and acceptance of reprofiling work
- Numerical graphic display of measurement values and results
- Equipped with 8" outdoor tablet and userfriendly software package for data recording and evaluation.
- DB user acceptance
- Meets requirements of EN 13231-2:2020



### MEASURED PARAMETERS

- Rail longitudinal profile (corrugation) in wavelength range 10 – 1000 mm
- Examination of welding joints
- Distance travelled

## ROMEAS 85.15 RM 150HR Measuring System of the Rail Surface Quality

Automatic measurement and evaluation of the rail surface quality index (QI) before/after rail treatment works

### THE ADVANTAGES. YOUR BENEFITS.

- Digital measuring system
- High resolution data capture at 0,1  $\mu$
- Numerical graphic display of measurement values and results
- Accepted measurement and proof of the rail surface quality [QI] after rail treatment works.
- Equipped with powerful 8" outdoor tablet and userfriendly software package for data recording and evaluation.
- DB user acceptance
- Meets requirements of EN 13231-2:2020



### MEASURED PARAMETERS

- Rail surface quality [QI]