

DATA SHEET

Universal Extensometers



General description

Used to measure the elongation of steel re-bars, round and wire steel specimens.

Both models feature a base of measurement from 50 to 200 mm. They have to be removed before sample failure. Supplied in a carrying case.

Standards

- ASTM A370
- EN ISO 15630-1

Specifications

Electronic version 70-C0954/C1

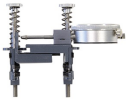
Measuring base: 50 to 200 mm

Linearity: better than $\pm 1\%$

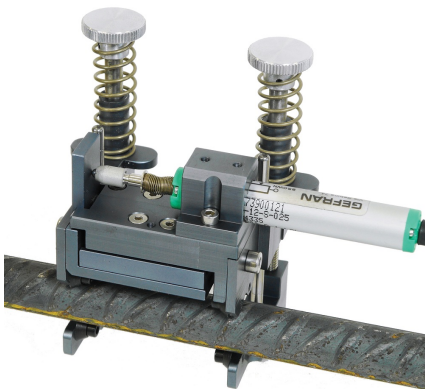
Max travel: 10 mm

Weight approx. (both models): 1 kg

DATA SHEET



70-C0953_C-rev3-(5) w1



70-C0954/C1

Products

70-C0953/C

Mechanical extensometer, 10 mm gauge travel, 0.01 mm resolution, base of measurement adjustable between 50 and 200 mm

70-C0954/C1

Electronic universal extensometer to measure the elongation of wires, steel rebars and round steel specimens. To be removed before sample failure. - Measuring base: 50 to 200 mm - Linearity: better than +/- 1% - Max. travel: 10 mm

Accessories and consumables

70-C0954/C5

Extensions for electronic Extensometer 70-C954/C 600 mm total length.