

Clip-on extensometers

**Transversal extensometer MFQ-R for flat and round specimens,
series Inspekt**





Order number	15-019-301
Applications	The manually clipped-on transversal extensometer MFQ is suitable for width measurement on plates (determination of vertical anisotropy) or round specimens (determination of Poisson ratio). The device is available with one or two measuring points.

Accuracy class	1 according EN ISO 9513 (optional 0,5)
Measuring principle	DMS-full bridge
Measured displacement	4 mm (optionally 6 mm)
Indication error (by display value)	0,2 %
Error from ultimate value	0,05 %
Indication error	0,6 µm
Actuating force	4 N
Weight	100 g
Specimen diameter for round specimens	4 to 25 mm infinitely variable
Specimen thickness	0,4 to 20 mm
Specimen width for flat samples	4 to 25 mm
Included in delivery:	Extensometer MFQ;
	Optional, but essentially necessary for operation
	Data acquisition board

Accessories (to be ordered separately)

	Data acquisition board (necessary)
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