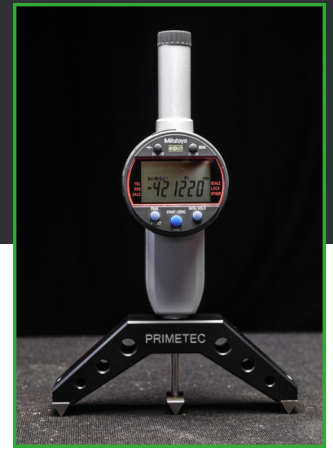


DIGITAL RADIUS GAUGE

PrimeARC MES 130MT model



TECHNICAL DATA

MODEL	PrimeARC MES 130MT
Chord length	130 mm
Arrow	50 mm
Result resolution	1 mm
Minimum external radius of the range	90 mm
Minimum internal radius of the range	102 mm
Standard measuring bridge	130 mm
Sensor stroke	50,8 mm
Sensor reading accuracy	0,006 mm
Protection class	IP42
Dimensions	140x40x246 mm
Weight	450 g

A **digital radius gauge** is a device enabling direct and accurate measurement of the radius of bent sections, sheets, columns, arcade elements, tanks - any concave or convex element. The measurement may concern the internal or external radius, and may be expressed in inches or millimeters.

The digital radius gauge consists of:

- a handle with a rotating display, ending with a sliding measurement axis,
- a fixed arm that determines the chord allowing for radius measurement.

The radiometer is delivered in a dedicated suitcase filled with a special sponge, ensuring its safety during transport and handling.

