



B099 KIT

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**MOT straight edge**

IRREGULARITY MEASUREMENT OF PAVEMENT SURFACE  
STANDARD: EN 13036-7

Consisting of:

**B099N**

**MOT straight edge**

Manufactured from anodized aluminium alloy, it is utilized to measure irregularities of road pavement, floors, concrete pavement. Length is 3000 mm, width 26 mm, adjustable in height from 0 to 30 mm.

Supplied without graduated wedges.

Weight: 9 kg approx.

**B099-01N**

GRADUATED WEDGES, anodized aluminium alloy (set of two)



B099-01N



**B100**

**Benkelman beam apparatus**

STANDARDS: CNR N° 141

Alluminium alloy made, complete with dial indicator and accessories, it is utilized to measure the deflection of the road surface when loaded by the wheels of vehicles. The beam is put in contact with the pavement under test between the tires of the vehicle.

The measurement of the deflection is performed when the vehicle passes over the test area. Length of the Benkelman beam is 250 cm. Beam fulcrum ratio 4:1

Supplied complete with wooden carrying case.

Weight: 16 kg

**B102**

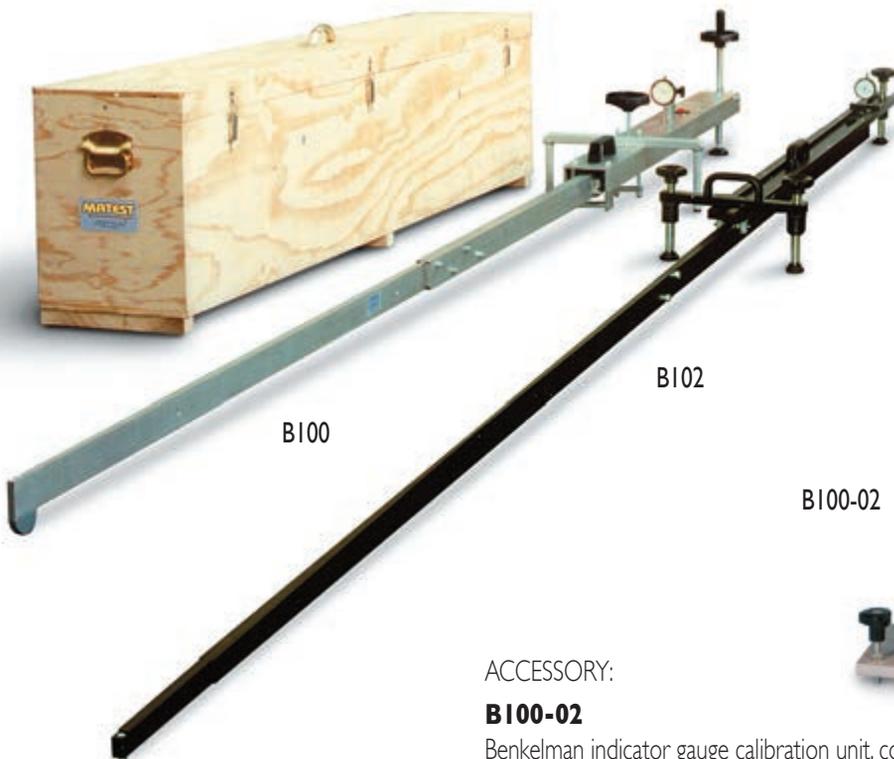
**Benkelman beam apparatus**

STANDARD: NF P98-200-2 / AASHTO T256

Basically similar to mod. B100 but manufactured according to the French Specifications. Beam fulcrum ratio 2:1

Complete with wooden carrying case.

Weight: 16 kg



B100

B102

B100-02

ACCESSORY:

**B100-02**

Benkelman indicator gauge calibration unit, complete for mod. B100 and B102.