

**S225 KIT****Plate bearing test equipment 200 kN capacity - 3 dial gauges model**

STANDARDS: CNR N° 146, method "B" / BS 1377:9, and using loading plates (accessory) dia. 450, 600, 760 mm, it meets also:  
ASTM D1195, D1196 / CNR N. 92

Consisting of:

**S225-01** Hydraulic jack 200 kN capacity, complete with hand pump, rubber pipe with fast connector; set of extension rods of different lengths, carrying case.

**S225-02** Pressure gauge 0-200 kN, div. 1 kN.

**S226-13** Upper spherical seat.

**S226-05** Load plate 300 mm dia.

**S226-06** Intermediate plate 160 mm dia.

**S222-03** Datum bar assembly, 2,5 m long, telescopic, aluminium made, adjustable in height, complete with base supports, plumb and spirit level. Packed separately. (Alternative solutions: S223-03 "Y" measuring system, Swiss method. See pag. 427).

**S377** n° 3 dial gauges 25 x 0,01 mm

**S226-16** n° 3 articulated dial gauge supports with adjustment device.

Weight: 70 kg approx.

ACCESSORY for S225 KIT:

**S223-02**

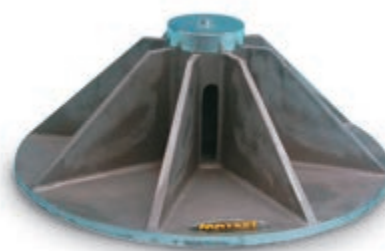
PRESSURE GAUGE, range 0 - 50 kN, div. 0,25 kN with large dial dia. 200 mm, complete with fast connector; used "for accurate readings at low loads", as for ex. pre-load of 0,5 kg/cm<sup>2</sup>.

**B103-10****Bearing plate 600 mm Ø cast aluminium**

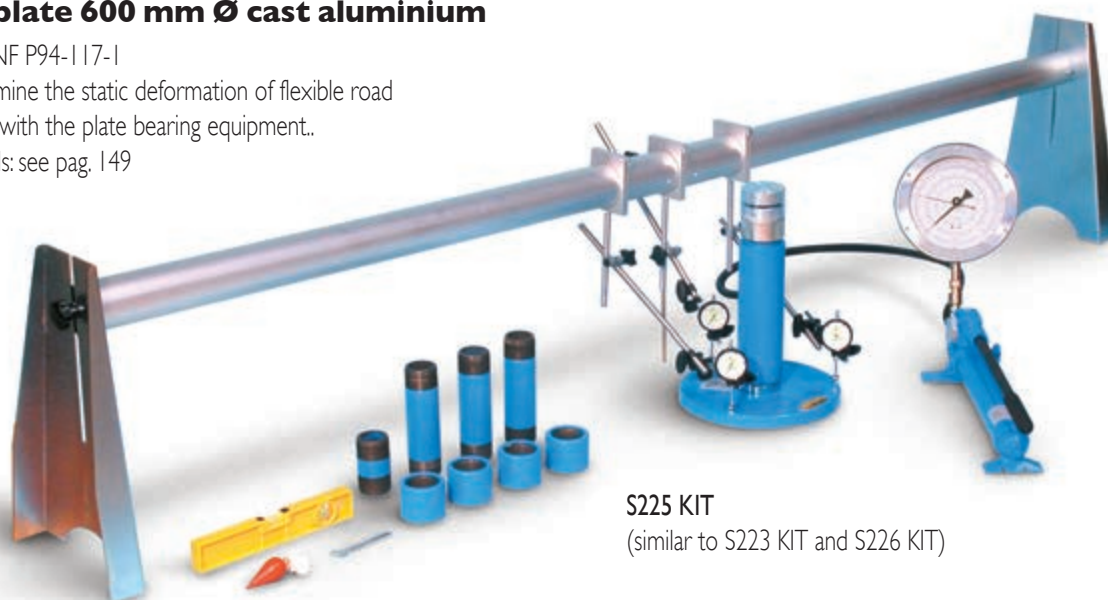
STANDARD: NF P94-117-1

Used to determine the static deformation of flexible road pavement and with the plate bearing equipment.

Technical details: see pag. 149



B103-10



S225 KIT  
(similar to S223 KIT and S226 KIT)

**S226 KIT****Plate bearing test equipment 500 kN capacity - 3 dial gauges model**

STANDARDS: CNR N° 146, method "B" / BS 1377:9, and using loading plates (accessory) dia. 450, 600, 760 mm, it meets also:  
ASTM D1195, D1196 / CNR N. 92

Consisting of:

**S227-02** Hydraulic jack 500 kN capacity, complete with hand pump, spherical seat, rubber pipe with fast connector; set of extension rods of different lengths, carrying case.

**S227-03** Pressure gauge 0-500 kN, div. 2 kN.

**S226-05** Load plate 300 mm dia.

**S226-06** Intermediate plate 160 mm dia.

**S222-03** Datum bar assembly, 2,5 m long, telescopic, aluminium made, adjustable in height, complete with base supports, plumb and spirit level. Packed separately. (Alternative solutions: S223-03 "Y" measuring system, Swiss method. See pag. 427).

**S377** n° 3 dial gauges 25 x 0,01 mm

**S226-16** n° 3 articulated dial gauge supports with adjustment device.

Weight: 110 kg approx.

