

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/cm².



B103-10

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



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.



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