

Aplication

Practical instrument designed for the measurement of the hardness of protective coatings.

Norms

UNE EN ISO 1518, EN 438-2

Main Characteristics

Practical, simple and very manageable. The equipment consists of an indenter that ends in the form of a hemisphere on which pressure is exerted, adjustable by means of springs with the following scales:

- Blue marked 0 to 300 N With division of 10 grams force
- Red marked 0 to 1000 N With division of 50 grams force
- Yellow marked 0 to 2000 N With division of 100 grams force

The diameter of the hemisphere may be:

- o 0,5 mm diameter, according to Opel standard
- o 0,75 mm diameter, according to Bosch standard
- o 1 mm de diameter, according to Volkswagen standard



Basic Equipment

The supply is complete including:

- o Complete device with 1mm tip according to Volkswagen standard
- o Case
- o Manual in Spanish
- o 3 springs

Accesories

These options are available as a supplement or replacement:

- o Reference 0300701 Test Tip 0,5 mm diameter, according Opel
- o Reference 0300702 Test Tip 0,75 mm diameter, according Bosch
- o Reference 0300703 Test Tip 1 mm diameter, according Volkswagen
- o Reference 0300704 Pressure Springs : 0-3N / 0-10N / 0-20N for HPS
- o Reference 0300705 Hand trolley for optimal user convenience.

Order

Order number 0300700 includes the 1mm tipped instruments according to Volkswagen.