

## Rockwell hardness tester

Item no. 10484

The Rockwell indentation method is a common method for rapid determination of coating adhesion and hardness of steels.

### Contact

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### Specifications

Coating procedure

Process step

measurement (LxWxH)

Test method

Type

**Follow up treatment**

**Quality control**

**280 x 520 x 710 mm**

**PVD coating thickness**

**Macro hardness**

**BMS 203 RSR**

Hardness scales: HRA, HRB, HRC, HRD, HRF, HRN, HRT

Indenter: Diamond cone 120° for HRA, HRC, HRD, HRN, steel ball 1/16 for HRB, HRF, HRT

Maximum specimen height: 220 mm (without spindle guard)

Test force application: manually, by lever release, hydraulically damped, adjustable

Hardness value display: directly on analog dial gauge

Reading: 0.1 HR units

**Scope of delivery:**

- Variable test tables for flat and cylindrical specimens
- Hardness reference plates
- Replacement Rockwell Diamond