


# HRC 3070

 Swiss made

Easy use...



1. Load



2. Measure

Hardness Tester



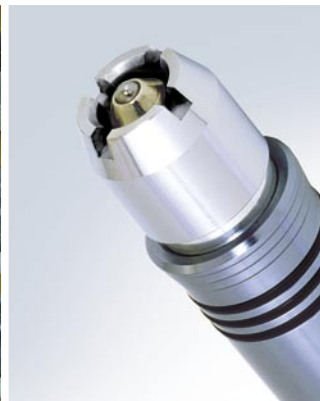
3. Read Off

# HRC 3070 Hardness Tester

The small **HRC 3070** is a brand new Hi-Tech portable measuring device for measuring hardness of metals, in any location. This light, compact device has been developed using state-of-the-art technology, based on the proven rebound method. Great care has been taken to ensure ease of use; no switching on and off, no buttons, no wires. All you have to do is pull back, take the measurement and read the hardness value direct in HRC. The instrument turns itself on automatically upon the first test and turns itself off again after about 20 seconds. **Swiss Made** - The **HRC 3070** is developed and produced in Switzerland.

## HRC 3070 has the following typical scope of application

- Big, heavy workpieces or fixed equipment parts
- Production line parts during the production process
- Material identification at material warehouses
- Measurements at hard-to-reach places



## Measurement prerequisites

- Minimum surface diameter 10mm
- Smallest measurement surface radius of curvature 30mm
- Materials weighing less than 5 kg with thin walls are to be set on a solid support to protect from vibrations
- Materials weighing less than 2 kg have to be set on a solid support using paste adhesive

## Technical data

- |                        |                                                             |
|------------------------|-------------------------------------------------------------|
| • Dimensions           | Ø 12mm L 140mm                                              |
| • Weight               | 36 g                                                        |
| • Measurement accuracy | ± 1 HRC                                                     |
| • Measurement range    | 20 - 70 HRC (restriction given in HRC definition)           |
|                        | Flashing display if batteries are low                       |
|                        | Ability to test hardness of practically all metal materials |
| • Scope of supply      | Instrument, 2 coin cells, carrying case                     |
| • Accessories          | Test block, paste adhesive                                  |

