

## Mobile impact hardness tester

POLDI system

### Application:

For indirect determination of Brinell hardnesses of materials made from steel, bronze, aluminium, copper, brass, grey cast iron and chilled cast iron. Suitable for components with masses from approx. 5 kg.

### Version:

- Reference rod with 686.7 N/mm<sup>2</sup> strength
- Measuring magnifying glass with 8x magnification
- Hardness comparison tables for steel, cast iron, copper and aluminium alloys, rolled and cast brass, bronze, grey cast iron and chilled cast iron
- Ball holder

### Advantage:

- Simple and cost-effective entry-level device for components from a minimum mass of 5 kg

### Delivery:

Delivered in case, includes reference rod (686.7 N/mm<sup>2</sup> strength), measuring magnifying glass 8x magnification, 1 set of tables.



<b>Art. no.</b>	<b>42110 010</b>
<b>Min. strength range</b>	343.35 N/mm <sup>2</sup>
<b>Max. strength range</b>	1962 N/mm <sup>2</sup>
<b>Scale magnifier</b>	8x
<b>Length x width x depth</b>	17.5 x 6.5 x 3.5 mm