

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.

Execution:

- Reference rod with 686.7 N/mm² 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/mm² strength), measuring magnifying glass 8x magnification, 1 set of tables.



Art. no.	42110 010
Min. strength range	343.35 N/mm ²
Max. strength range	1962 N/mm ²
Scale magnifier	8x
Length x width x depth	17.5 x 6.5 x 3.5 mm
Gross Weight	0.700 kg
Product Group	421