

Rockwell-Clamps - Portable Rockwell Hardness Tester



Technical Data

Initial load	10 kg
Test load	60 kg, 100 kg or 150 kg
Resolution	0,5 HRC
Precision	≤1,5 HRC
Conversion	HV, HB or tensile strength (table)

Types

Type	RZ-1	RZ-2	RZ-4-3	RZ-8-4	RZ-8-10
Opening size	25 x 25 mm	50 x 50 mm	100 x 75 mm	200 x 100 mm	200 x 250 mm
Weight	2,8 kg	3,7 kg	8,5 kg	10,7 kg	14,2 kg

With the Rockwell-Clamps free hand measurements or under support of the table stand are possible. This affects, that long and heavy specimen can be measured without cutting them in pieces. The range of application for the material is wide spread. Soft metals, very hard alloys, aluminium alloys, copper, copper alloys, soft steel, stainless steel, hardened steel and carbides can be measured.

With the different supportors, a lot of flat and cylindrical surfaces as well as inside and outside of pipes can be measured too.

Standard Lieferumfang

- Rockwell Tester
- Diamond indenter
- 1/16" ball indenter
- Manual
- 3 test blocks
- Flat anvil
- V-anvil
- Case

Additional Accessories

- Bench stand
- Hardness test blocks with ISO and ASTM certificate

