

Celestis NOVA Rockwell clamp hardness testers

TECHNICAL SPECIFICATIONS

Rockwell scales	HRA, HRB, HRC, HRD
Preload	10 kg
Applied forces	60kg, 100kg, 150 kg Rockwell
Readability	0,5 HR
Accuracy	$\pm 1,5$ HR
Conversion	HV, HB

MODELS

Type	AB-HR1	AB-HR2	AB-HR43	AB-HR84	AB-HR810
Max jaw dist.	25x25 mm	50x50 mm	100x75 mm	200x100 mm	200x250 mm

ACCESSORIES

Hardness tester device - 1 pc.
Bench stand - 1 pc.
1/16" ball indenter - 1 pc.
Test blocks - 3 pcs.
Different testing tables - 2pcs.
Carrying case
User's Manual
Calibration certificate (optional)

! The clamp hardness testers can be used handheld and fixed in a stand as well. This way larger pieces of test materials can be examined without cutting them into smaller chunks. The test material can also be aluminum, copper, steel, stainless steel etc. Measures on flat and spherical surfaces. Even inside and outside of pipes too.



NOVA - AB-HRB

Celestis NOVA Rockwell/Brinell clamp hardness testers

TECHNICAL SPECIFICATIONS

Rockwell scales	HRA, HRB, HRC, HRD
Brinell scales	HB2.5/187.5, HB2.5/62.5, HB5/125, HB5/62.5 (~16-650HBW)
Preload	10 kg
Applied forces	60kg, 100kg, 150 kg Rockwell 62,5kg, 125kg, 187,5kg Brinell
Readability	Rockwell 0,5HR Brinell 0,01mm
Precision	In accordance with standards

MODELS

Type	AB-HBR2	AB-HBR42	AB-HBR84
Nyitás távolság	50x50 mm	100x50 mm	200x100 mm



ACCESSORIES

Hardness tester device - 1 pc.
Microscope (40x) - 1 pc.
Bench stand - 1 pc.
1/16" ball indenter - 1 pc.
2,5 mm ball indenter - 1 pc.
5 mm ball indenter - 1 pc.
Test blocks
Different testing tables
Carrying case
User's Manual
Calibration certificate (optional)