



**AQUASTYL**®  
SLOVAKIA, s.r.o.

HARDNESS TESTER  
**HPO-250/AQ**

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## HARDNESS TESTER VICKERS - BRINELL HPO-250/AQ

The hardness tester Vickers-Brinell HPO-250/AQ is designed for hardness measuring of materials in workshop spaces.

It serves to measure the material hardness with the method **Vickers** (HV5-HV 120) and the method Brinell with the use of ball  $\varnothing 2,5$  mm,  $\varnothing 5$  mm.

After pressing the measuring button, the objective will automatically turn with the impression ball and after finishing the measuring cycle it will automatically return to its starting position, with the created impression appearing on visual field of the focusing screen.

<b>The basic outfit</b>	1 pcs hardness testing plates for HV
	1 pcs hardness testing plates for HBW
	1 pcs VICKERS diamond
	1 pcs ball holder BRINELL
	1 pcs ball $\varnothing 2,5$ mm
	1 pcs supporting desk $\varnothing 100$ mm
	1 pcs prism table

### Technical data

Measuring range (N)	Max. 2452,5
Device variant	Cast-iron stand
Measuring ball (mm)	$\varnothing 5$ ; $\varnothing 2,5$ ; $\varnothing 1$
Diamond measuring	Vickers diamond apical angle sides $136^\circ$
Max. diameter of working table (mm)	300
Colour	Ivory in combination with grey
Set height (mm)	970
Base l x w (mm)	550 x 200
Max. height of measured component (mm)	220
Weight (kg)	130

