

# ACCUD

## ACCURATE MEASUREMENT



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# Webster Hardness Tester

Series HW



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## Features

To measure the hardness of soft metal such as aluminum alloy, copper, brass, soft steel  
Conforms to the standard ASTM B647

## Specifications

Part No	Specification
AC-HW-B75	<p>Application: hard aluminum alloy and brass Measuring hardness range: 63~105HRF Thickness range to be measured of flat workpiece: 0.4 ~ 6mm Min. Internal diameter of tube workpiece: Ø10mm Hardness range: 0 ~ 20HW Min. reading: 1HW Accuracy: ±0.5HW (at 5 ~ 17HW) Dimension: 205×30×85mm Weight: 500g</p> <p>Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc</p>
AC-HW-B92	<p>Application: soft steel and cold-rolled steel Measuring hardness range: 50~92HRB Thickness range to be measured of flat workpiece: 0.4 ~ 6mm Min. Internal diameter of tube workpiece: Ø10mm Hardness range: 0 ~ 20HW Min. reading: 1HW Accuracy: ±0.5HW (at 5 ~ 17HW) Dimension: 205×30×85mm Weight: 500g</p> <p>Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc</p>

Part No	Specification
AC-HW-C75	<p>Application: soft brass and copper  Measuring hardness range: 18~100HRE  Thickness range to be measured of flat workpiece: 0.4 ~ 6mm  Min. Internal diameter of tube workpiece: Ø10mm  Hardness range: 0 ~ 20HW  Min. reading: 1HW  Accuracy: ±0.5HW (at 5 ~ 17HW)  Dimension: 205×30×85mm  Weight: 500g</p> <p>Included accessories  Main unit: 1pc  Spare indenter: 1pc  Hardness test block: 1pc  Wrench: 1pc</p>
AC-HW-L20	<p>Application: aluminum alloy  Measuring hardness range: 58~131HV  Thickness range to be measured of flat workpiece: 0.4 ~ 6mm  Min. Internal diameter of tube workpiece: Ø10mm  Hardness range: 0 ~ 20HW  Min. reading: 1HW  Accuracy: ±0.5HW (at 5 ~ 17HW)  Dimension: 205×30×85mm  Weight: 500g</p> <p>Included accessories  Main unit: 1pc  Spare indenter: 1pc  Hardness test block: 1pc  Wrench: 1pc</p>
AC-HW-L20A	<p>Application: aluminum alloy  Measuring hardness range: 58~131HV  Thickness range to be measured of flat workpiece: 0.4 ~ 13mm  Min. Internal diameter of tube workpiece: Ø10mm  Hardness range: 0 ~ 20HW  Min. reading: 1HW  Accuracy: ±0.5HW (at 5 ~ 17HW)  Dimension: 205×30×85mm  Weight: 500g</p> <p>Included accessories  Main unit: 1pc  Spare indenter: 1pc  Hardness test block: 1pc  Wrench: 1pc</p>
AC-HW-L20B	<p>Application: aluminum alloy  Measuring hardness range: 58~131HV  Thickness range to be measured of flat workpiece: 0.4 ~ 8mm  Min. Internal diameter of tube workpiece: Ø6mm  Hardness range: 0 ~ 20HW  Min. reading: 1HW  Accuracy: ±0.5HW (at 5 ~ 17HW)  Dimension: 205×30×85mm  Weight: 500g</p> <p>Included accessories  Main unit: 1pc  Spare indenter: 1pc  Hardness test block: 1pc  Wrench: 1pc</p>