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	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 Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc
AC-HW-B92	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 Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc

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Part No	Specification
AC-HW-C75	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 Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc
AC-HW-L20	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 Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc
AC-HW-L20A	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 Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc
AC-HW-L20B	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 Included accessories Main unit: 1pc Spare indenter: 1pc Hardness test block: 1pc Wrench: 1pc

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