

# WEBSTER HARDNESS TESTER



ISHW-L20

- To measure the hardness of soft metal such as aluminum alloy, copper, brass, soft steel, etc.
- According to ASTM B647-84 (2000)

## SPECIFICATION

Code	ISHW-L20	ISHW-L20A	ISHW-L20B	ISHW-B70	ISHW-B75	ISHW-B92
Application	for aluminum alloy general use	for aluminum alloy thick workpiece	for aluminum alloy small tube	for hard aluminum alloy and hard brass	for soft brass and copper	for soft steel and cold-rolled steel
Thickness requirement of flat workpiece	0.6 ~ 6mm	0.6 ~ 13mm	0.6 ~ 8mm	0.6 ~ 6mm	0.6 ~ 6mm	0.6 ~ 6mm
Internal diameter requirement of tube workpiece	>Ø10mm	>Ø10mm	>Ø6mm	>Ø10mm	>Ø10mm	>Ø10mm
Wall thickness requirement of tube workpiece	0.6 ~ 6mm	6 ~ 13mm (internal diameter Ø10 ~ 23.3mm) 0.6 ~ 6mm (internal diameter >Ø23.3mm)	0.6 ~ 8mm	0.6 ~ 6mm	0.6 ~ 6mm	0.6 ~ 6mm
Hardness range	0 ~ 20HW					
Min. reading	1HW					
Accuracy	±0.5HW (at 5 ~ 17HW)					
Dimension	205×30×85mm					
Weight	500g					

## STANDARD DELIVERY

Main unit	1pc
Spare indenter	1pc
Hardness test block	1pc
Wrench	1pc