

**KASON W-20/W-20a/W-20b
Aluminum Alloy Webster
Hardness Tester**



PRODUCT FEATURES:

- The Webster hardness tester is suitable for testing profiles, tubes and plates. It is particularly suitable for the rapid and non-destructive inspection of product hardness at the production site, sales site or construction site.
- The standard hardness block is tested by the standard hardness machine;
- Webster hardness value can be converted into commonly used Vickers, Rockwell, Brinell hardness and tensile strength values

TECHNICAL PARAMETERS:

Model	APPLICABLE MATERIALS	HARDNESS RANGE	SAMPLE SIZE/ DIAMETER(MM)	N.W.(KG)	G.W.(KG)	PACKAGE SIZE(MM)
W-20	Aluminum alloy	25-110 HRE 58-131 HV	Thickness 0.4-6 Internal diameter ≥10 pipe	0.5	1.1	280×230×80
W-20a	Aluminum alloy	25-110 HRE 58-131 HV	Thickness 0.4-13 Internal diameter ≥10 pipe	0.5	1.1	280×230×80
W-20b	Aluminum alloy	25-110 HRE 58-131 HV	Thickness 0.4-8 Internal diameter ≥6 pipe	0.5	1.1	280×230×80

STANDARD CONFIGURATION:

Main part	1	Standard hardness block	1
Spare needle	1	Calibration wrench	1
Small screwdriver	1	Instrument box	1



Standard hardness block



Instrument box