

Webster Aluminum Alloy Metal Hardness Tester



W-20



W-B75/B



WS-20

Application:

Used to ascertain if the work piece has been heat-treated and check the effect of heat treatment.
 Used to ascertain if the work piece is made and processed by improper alloys.
 Used for testing the work pieces with overlength, overweight or assemblies.
 Used for production inspection, acceptance inspection and quality monitoring and inspection
 Webster Aluminum Alloy Tester is a portable instrument which can perform on-site hardness testing

Technic Parameter:

NO.	Type	Material	Hardness Test Range	Sample Size(mm)
1	W-20	Aluminium Alloy	25~110 HRE 58~131 HV	Thickness 0.6-6 Inner diameter <10
2	W-20a			Thickness 0.6-13 Inner diameter <10
3	W-20b			Thickness 0.6-8 Inner diameter >6
4	W-B75	Hard or Semi-hard Brass, Super Hard Aluminium Alloy	63~105 HRF	Thickness 0.6-6 Inner diameter >10
5	W-B75b			Thickness 0.6-8 Inner diameter >6
6	W-BB75	Soft Brass,Red copper	18~100 HRE	Thickness 0.6-6 Inner diameter >10
7	W-BB75b			Thickness 0.6-8 Inner diameter >6
8	W-B92	Cold Rolled steel, Stainless steel	50~92 HRB	Thickness 0.6-8 Inner diameter >10