

# Webster "Webster" Portable Hardness Tester Made in USA



The Webster Hardness Testers are portable, fast, accurate hardness gauges that are made in three distinct models for testing Aluminum, Brass, Copper and Mild Steel. Webster Hardness Testers will quickly identify tempers and test a variety of shapes that other testers cannot check, such as extrusions, tubing and flat stock.

All testers operate in the same manner but differ only in penetrator design, type of load spring and hardness ranges. The principle of operation is simple. The work to be tested is placed between the anvil and the penetrator. Pressure is then applied to the handles until "bottom" is felt at which time the dial indicator is read.



Application

### Model B Hardness Tester for Aluminum Alloys

- Designed to cover the hardness of aluminum alloys from the 1100 to the 7075 series.
- The 20 graduations on the Webster dial indicator cover the range between 25 and 110 on the Rockwell E Scale.

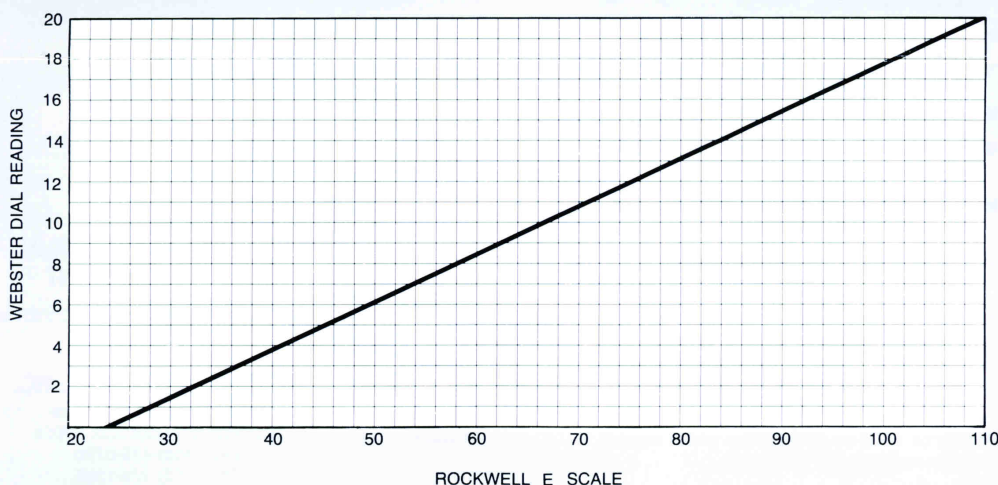
### Model B-75 Hardness Tester for Brass, Mild Steel

- Designed to cover the hardness of brass and mild steel.
- The 20 graduations on the Webster dial indicator cover the range between 20 and 100 on the Rockwell B Scale.

### Model BB-75 Hardness Tester for Copper

- Designed to cover the hardness of copper.
- The 20 graduations on the Webster dial indicator cover the range between 20 and 100 on the Rockwell E Scale.

HARDNESS CONVERSION FOR ALUMINUM ALLOYS MODEL B



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