



Portable Barcol Hardness Tester VBH-2



OVERVIEW :

- The Barcol Hardness Tester is a convenient tool for testing the hardness of aluminum, aluminum alloys, copper, brass and other materials including plastics, fiberglass & FRP having hardness from 25 to 150 BHN (10 mm ball / 500 kg load).
- The instrument is designed to use on fabricated parts and assemblies as well as on raw stock.

FEATURES :

- No experience is required.
- Can be used in any position and in any space that will allow for the operator's hand.
- The hardness reading is instantly indicated on the dial, which is divided into one hundred graduations.
- No waiting, pre-loading or separate measurements.

TEST PROCEDURE :

- The specimen is placed under the indenter of the Barcol hardness tester and a uniform pressure is applied to the specimen until the dial indication reaches a maximum.
- The depth of the penetration is converted into absolute Barcol numbers.

STRICTLY IN ACCORDANCE WITH:

ASTM B 648
ASTM D 2583
NFP 38 – 501
BS – 2782

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