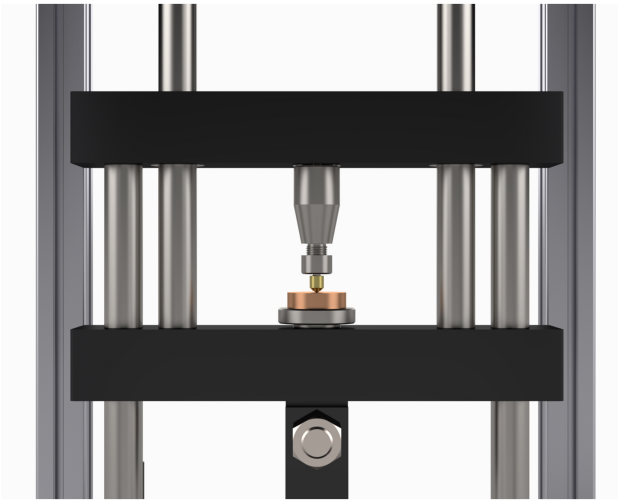
BRINELL HARDNESS TEST SET

HSM58B



Year 1
study

Features

- Ø10mm Test Sphere
- Threaded Holder
- 16 specimens supplied
- Quickly and easily installed

Description

Brinell type indenter attachment to the base unit to allow the testing of various samples for material hardness.

Related Laws/Applications

- Material hardness
- Indentation
- Material selection
- Production quality control

Learning capabilities

- To measure the Brinell Hardness value of different materials using a test sphere of known diameter.
- To measure the indentation of the test sphere and the accuracy involved.

Technical Specification

- Test sphere: diameter 10mm
- Specimens: 30(L) x 30(W) x 10(H) mm
- Steel (DIN:9SMn28; BS970:230M07)
- Aluminium (DIN: AlMgSi0.5F22, 6063)
- Copper (DIN:E-Cu)
- Brass (DIN:CuZn39Pb3; CZ121Pb3)

Essential Ancillaries

- HSM58

Recommended Ancillaries

- HSM58U

What's in the Box?

- 1 x Test sphere and holder
- 4 x steel specimen
- 4 x aluminium specimen
- 4 x copper specimen
- 4 x brass
- Instruction manual
- Packing list
- Test sheet

You might also like

- HSM51

Essential Services

- HSM58

Ordering information

To order this product, please call PA Hilton quoting the following code:
HSM58B

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