

Core Hardness Tester



1.0 Product Information:

1.1 General Information

This handheld equipment consists of a Dial indicator with Special tip designed for measurement of hardness of sand cores. It is a scratch type hardness tester.

1.2 General Usage

Tip of the equipment is pressed against flat surface of core & slowly pull the equipment longitudinally and firmly on the surface. To observe reading of core hardness on dial indicator directly in numbers.

1.3 Product Data

Product Name:	Core Hardness Tester
Product Code:	VCH
Order Reference Code:	V0000038
Electrical Supply Required:	Not Required
Electrical Plug:	Not Applicable
Typical Maximum Current:	Not Applicable
Compressed air Supply:	Not Required
Communication:	Not Applicable
Dimensions:	200 X 180 X 35 mm (WXBXH)
Packing Dimensions:	230 mmx 230 mm x 130 mm (WXBXH) Typical
Net Weight:	Approximately 0.9 kg
Gross Weight:	Approximately 2 kg
Colour:	Factory Default
Measuring Range:	0-100 CHN (Core Hardness Number)
Traceable to:	NABL Standards
Least Count:	1 CHN
Specimen Requirements:	Not Required
Operating Temperature:	0-50°C
Testing Standards:	BIS: Standard AFS: Not Applicable

Calibration Frequency:

19100 nos. of Testing Cycles or Once in Year

2.0 Scope of Supply

2.1 Inclusions in Supply Scope

- Hand-held equipment with tip protector.
- Head Pipe Cap.
- A box to house the equipment when not in use.
- Calibration certificate.
- Instruction manual.

2.2 Exclusions in Supply Scope

- Anything that is not covered under Supply scope.

3.0 Recommended Pre-requisite Equipment

NA

4.0 Accessories

4.1 Calibration Kits

VKMC: Calibration Kit for Mould & Core Hardness Tester

4.2 Attachments

NA

5.0 Alternative Equipment

Digital Core Hardness tester VCHD

6.0 Installations Instructions

NA

7.0 Consumables

NA

8.0 Hazards

No Major Hazards.

9.0 Additional Information

[Link to Web-Page](#) 

Disclaimer: Specifications and design of equipment may change without prior notice.