NAUGRA®

Product name:	**Product code:**
Rockwell Hardness Tester for Fastener Cross Sections	CMI-IND-0418



Description

Rockwell hardness tester with fastener holding anvils for testing bolts, nuts, screws and washers in surface and core zones. Used by heat-treated fastener makers to confirm property class.

Technical specification

Max specimen height	250 mm
Throat depth	170 mm
Standards	ASTM E18, ISO 6508, IS 1586
Power	230 V AC, 50 Hz

Standard Accessories

- Diamond indenter
- 1.5875 mm ball indenter
- V-anvil and flat anvil
- Test blocks HRC and HRB

V-block anvils and a micro-adjust elevating screw hold round and hex fasteners while HRC, HRB and HRA scales are read on a digital display. A grinding and core hardness test on a sectioned bolt checks decarburisation and heat treatment depth.

NAUGRA®
Civil Laboratory Equipment Manufacturers and Suppliers India Civil Lab Exportrs India
Email us at: export@civilmechanicalindia.com

Features

- Digital display of HRA, HRB and HRC with auto hold
- Special V-anvil for round and threaded sections
- Test load selection 60, 100 and 150 kgf
- Motorised load application for repeatability
- Tall frame accepting bolts up to 150 mm long

Technical Specifications

Scales	HRA, HRB, HRC, HRD, HRF, HRG
Total test forces	60, 100, 150 kgf
Initial force	10 kgf
Resolution	0.1 HR