

Product Name :
Hardness Steel Tester

Product Code :
TEST5160RFQLAB-0004



Description :

Hardness Steel Tester

Technical Specification :

Hardness tester is designed for hardened and surface hardened steel, hard alloy steel, casting part, non-ferrous metal, carburized steel sheet, soft metals, surface heat treating and chemical treating materials, etc.

Rockwell test force: 60kgf (588.4N), 100kgf (980.7N), 150kgf (1471N)

Brinell test force: 30kgf (294.2N), 31.25kgf (306.5N), 62.5kgf (612.9N), 100kgf (980.7N), 187.5kgf (1839N)

Vickers test force: 30kgf (294.2N), 100kgf (980.7N)

Indenter: Rockwell diamond indenter

Vickers diamond indenter

?1.588mm, ?2.5mm, ?5mm ball indenter

Hardness reading: Rockwell: dial

Brinell and Vickers: check hardness table

Magnification: Brinell: 37.5x, Vickers: 75x

Min. measuring unit: Brinell: 4?m, Vickers: 2?m

Hardness resolution: Rockwell: 0.5HR

Brinell and Vickers: check hardness table

Dwell time: 2~60s

Max. height of specimen: Rockwell: 185mm, Brinell: 100mm, Vickers: 115mm

Throat: 165mm

Power supply: AC220V, 50Hz

We are a leading manufacturers of Hardness Steel testing equipment for a range of industries, including materials science testing lab. We offer full range of Hardness Steel testing equipment, including Hardness Steel testing kit, Hardness Steel testing machine, Hardness Steel testing tools, Hardness Steel test equipment, Hardness Steel test machines, Hardness Steel for Lab Testing Instruments. We are suppliers of materials testing tools and equipment for the construction industry. Our mission is to provide reliable, accurate, and easy-to-use Hardness Steel testing equipment that helps customers build better, safer, and more sustainable infrastructure.



Testing lab instruments India