

3815 Twin Analog Bench Hardness Tester

Measures Rockwell & Superficial Rockwell Hardness

The Starrett 3815 Twin Analog Hardness Tester features state-of-the-art design and rugged construction. It is engineered to provide highly sensitive, accurate readings and excellent repeatability in all Rockwell and Superficial Rockwell hardness scales.

The 3815 is ideal for heat treatment facilities, tool rooms, workshops, laboratories and inspection labs.

Features

- Direct analog dial reading
- Advanced design provides Rockwell and Rockwell Superficial testing
- Easy to operate
- Engineered to provide highly sensitive and accurate readings
- Conforms to ASTM E-18
- Tests Rockwell Scales: A, B, C, D, E, F, G, H, K, L, M
- Tests Superficial Rockwell Scales: HR15N, HR15T, HR30N, HR30T, HR45N, HR45Ts
- Includes a diamond conical indenter, 1/16" ball indenter, HRC, HRB, HR15N, HR30N and HR45T test blocks, 5.87" (150mm) test table, 2.5" (63mm) flat anvil, standard vee anvil, accessory case and dust cover

Specifications

Minor Load	10 Kgf
Minor Load – Superficial	3 Kgf
Major Load	60/100/150 Kgf
Major Load – Superficial	15/30/45 Kgf
Test Force Application	Dead Weight
Test Force Control	Manual
Results Display	Dual Scale Dial
Vertical Capacity	6.0" (15.2mm)
Throat Depth	5.5" (14mm)
Height	26.0" (66mm)
Width	18.2" (46.2mm)
Depth	9.4" (23.9mm)
Weight	250 lbs (113kg)

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Description	Cat. No.	EDP
3815 Bench Hardness Tester, diamond conical and 1/16" ball indentors, HRC, HRB, HR15N, HR30N and HR45T test blocks, 5.87" (150mm) test table, 2.5" flat anvil, standard vee anvil, accessory case and dust cover	3815	12800
Hardness Tester Stand	PT06145	72519



A broad range of test blocks and other hardness tester accessories are available. See the Starrett full line catalog for a complete list.