

LAPPING / BENCH PLATE

SERIES 462:

10" x 14" x 2-3/4" Height
Precision ground on one side,
grooved on the other side.

Order No.	2565000
Price	



PORTABLE HARDNESS TESTERS

SERIES 251:

This low cost auxiliary hardness tester covers the entire range of heat treated steel from 20 to 65 RC hardness on the Rockwell C Scale. Can be used on any flat piece with a thickness of several inches down to 1/4". Will not mar the surface of parts. 11" high x 2-1/4" dia. base.

Order No.	1705600
Price	



HARDNESS TESTERS - ROCKWELL SYSTEM

SERIES 251:

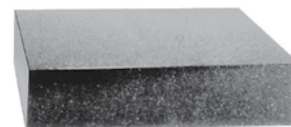
Hardness Testers are designed and manufactured for measuring hardness of metals and alloys of all kinds, hard or soft whether flat, round or irregular in shape. These testers are simple in design and easy to operate, yet sensitive and accurate testing results can be obtained. They are ideally suitable for laboratories, tool rooms, inspection and heat treatment departments, factories, schools, etc. These testers conform to IS:3804-1966 and BS:891-962 part I and part II for Rockwell testing.



SURFACE PLATES - BLACK GRANITE

SERIES 649:

- Lowest temperature coefficient, least responsive to temperature changes.
- Moisture and corrosion free, no rusting, no oiling, will not stain or discolor.
- Practically maintenance free, fast easy to clean.
- Smooth "Ball Bearing" surface.
- Resists dust and abrasives, non-magnetic.



STANDARD ACCESSORIES

- 5-3/4" Testing Table • 2-3/16" Testing Table
- 2-3/16" Testing Table with "V" groove • 120° Diamond Penetrator
- 1/16" Steel Ball Penetrator • Rockwell A Test Block
- Rockwell B Test Block • Rockwell C Test Blocks (3pcs.)
- Screwdrivers (2pc.) • Instruction Manual • Dustproof Cover

FEATURES

- Automatic weight selection

SPECIFICATIONS

Maximum Load (kgf.): 150
Load Range (kgf.): 60, 100, 150
Initial Range Load (kgf.): 10
Maximum Test Height: 4-1/4"
Depth of Throat: 5-1/4"
Size of Base: 7x18"
Machine Height: 24-1/2"
Approx. Net Weight: 150 lbs.

Mitutoyo & Starrett Hardness Testers available. See our website or inquire.



Order No.	1705500
Price	

DIAMOND PENETRATOR - ROCKWELL SYSTEM

SERIES 251:

Fits all models.

Order No.	1705100
Price	



TOOL ROOM ("B") GRADE - 0 LEDGE

Size	T	± A	Lbs.	Order No.	Price
9 x 12"	2"	.0001"	30	6491011	
12 x 18	3	.0001	75	6491115	
18 x 24	3	.00015	140	6491152	
24 x 36	4	.0002	430	6491203	
36 x 48	4	.0004	800	6491304	

INSPECTION ("A") GRADE - 2 LEDGE

12 x 18"	3	.00005"	70	6493115	
18 x 24	3	.000075	135	6493152	
24 x 36	4	.0001	365	6493203	
36 x 48	6	.0002	1140	6493304	

T - Thickness ±A - Overall Lateral Accuracy

HARDNESS TESTER FILES

SERIES 251:

SET INCLUDES:



Color	Nominal	Actual Hardness
Red	RC40	RC40-42
Yellow	RC45	RC45-47
Light Green	RC50	RC50-52
Green	RC55	RC55-57
Blue	RC60	RC60-62
Black	RC65	RC64-66

Order No.	637750
Price	

The Hardness Tester Tat Fits in Your Pocket

Set of 6 pieces to check the hardness of metals in range of RC40 to RC65. Compact and easy to check the hardness of steel materials which can not be measured by testing machines. Convenient to check the hardness of material before cutting (Milling, Turning, Drilling, etc.) jobs. Convenient to check the hardness during/after heat treatment process. Each of 6 pieces is fitted with distinctive color coded and non-slip grip.

GRANITE SURFACE PLATE STANDS

SERIES 649:

- Overall working height 36"
- With 4 leveling screws
- Support all grade surface plates



Size	Weight	0-ledge	2-ledge	Price
18x24"	100 lbs.	6499000	6499100	
24x36"	110 lbs.	6499001	6499101	
36x48"	210 lbs.	6499002	6499102	