

# 3818 HARDNESS TESTER

## SUPERFICIAL ROCKWELL HARDNESS TESTER



### METROLOGY SOLUTIONS

The 3818 Superficial Rockwell Hardness Tester comprises "state of the art" design and dynamic precision only found at Starrett. Used for testing thin and soft material in the Superficial Rockwell Hardness scales, this hardness tester is ruggedly engineered to obtain highly sensitive and accurate readings. Utilizing guidelines for ASTM E-18 Superficial Rockwell Hardness standards, this hardness tester will offer unmatched repeatability in all Superficial Rockwell Hardness scales. A perfect performer suited for any environment including heat treat facilities, tool rooms, workshops, laboratories and inspection labs.

#### FEATURES

- Direct analog dial reading
- Engineered to obtain highly sensitive and accurate readings
- Perfect for laboratories, workshops, tool rooms, inspection labs, etc.
- For testing thin, soft metals in the Superficial Rockwell scales

Accessories Included	
N-scale Diamond Indentor	
1/16" Steel Ball Indentor	
3- Certified HRN Test Blocks	
3- Certified HRT Test Blocks	
Test Table 5.87" (150mm)	
Flat Anvil 2.5" (63mm)	
Spot Anvil .38" (10mm)	
Std. Vee Anvil	
Accessory Case	
Dust Cover	

Specifications	
Minor Load	10 Kgf
Major Load	15 Kgf, 30 Kgf, 45 Kgf
Test Force Application	Dead Weight
Test Force Control	Hydraulic Dash Pot
Results Display	Analog Dial
Vertical Capacity	6.7"
Throat Depth	6.6"
Height	28"
Width	8.9"
Depth	19.6"
Weight (Net/Shipping)	155lbs / 250lbs

Superficial Rockwell Hardness Tester		
Cat. No.	EDP	Description
3818	72981	Superficial Rockwell Hardness Tester

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

