

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 ruppedly 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. worksh inspecti

ops, tool rooms, on labs, etc.		
luded		
Indentor		
Indicator		

grales

. For testing thin, soft metals in the Superficial Rockwell

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)	
Rat Anvil 2.5" (63mm)	
Spot Anvil .38" (10mm)	
Std. Vee Arwil	
Accessory Case	
Dust Cover	

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



Minor Load	10 Kdf		
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	26"		
Width	8.9"		
Depth	19.6"		
Whitehat (New Chinesipus)	155lbs / 250lbs		