Rockwell Hardness Tester

For testing the hardness of hard alloys, quenched and unquenched steels, using steel ball or diamond penetrators to measure Rockwell A, B & C units of measurement. Supplied with test block, flat large, small and V notch anvils, steel ball bearing indentor and diamond Indentor. Manufactured in accordance with ISO 6508-2:1999 & ASTME18.

Measuring ranges: 20-88HRA (Test force: 588.4N/60kgf), 20-100HRB (Test force: 980.7N/100kgf), 20-70HRC (Test force: 1471N/150kgf).

Max height of test piece:

80mm with screw protective jacket, 170mm without. **Depth of throat:** 135mm.

Dimensions: 466 x 238 x 630mm.

Product	Weight	Order Code OXD-303	Price/1
Number	each		THB
150R	65kg	-1000K	115710.00

Anvils, Indentors & Test Blocks

To suit Oxford hardness tester.







V-Notch Anvil



Diamond Indentor

Description	Size	Order Code OXD-303	Price/1 THB
Large Flat Anvil	150mm	-9100K	4326.00
Small Flat Anvil	58mm	-9110K	3266.00
V-Notch Anvil	-	-9120K	3801.00
Diamond Indentor	Æ1.588mm	-9150K	18690.00
Steel Ball Bearing Indentor	Æ.588mm	-9160K	3665.00
	88 HRA	-9200K	1764.00
Rockwell Std. Test Blocks	85 HRB	-9210K	1764.00
60 x 40 x 10mm	60 HRC	-9220K	1764.00
60 x 40 x 10mm	35 HRC	-9230K	1764.00
	20 HRC	-9240K	1764.00





Test Block

