

UKAS Certified Calibration Blocks

Calibration Blocks

Test force Rockwell and Rockwell Superficial hardness

No.		Rockwell hardness			RockWell Superficial hardness		
Preliminary test force		N	98,07			29,42	
		kgf	10			3	
Test force		N	588,4	980,7	1471	147,1	294,2 441,3
		kgf	60	100	150	15	30 45
Diamond indenter			A	D	C	15N	30N 45N
Inch ball	Ø 1/16"		F	B	G	15T	30T 45T
	Ø 1/8"		H	E	K	15W	30W 45W
	Ø 1/4"		L	M	P	15X	30X 45X
	Ø 1/2"		R	S	V	15Y	30Y 45Y

All calibration blocks are supplied within a hardness tolerance of ±2 HR.

Price and ordering data	Price and ordering data	Price and ordering data	Price and ordering data	Price and ordering data
H20HRC*	H60HRA*	H69HR15N*	H41HR30N*	H19HR45N*
H25HRC*	H63HRA*	H72HR15N*	H46HR30N*	H25HR45N*
H30HRC*	H65HRA*	H75HR15N*	H50HR30N*	H31HR45N*
H35HRC*	H68HRA*	H78HR15N*	H55HR30N*	H37HR45N*
H40HRC*	H70HRA*	H81HR15N*	H59HR30N*	H49HR45N*
H45HRC*	H73HRA*	H83HR15N*	H64HR30N*	H43HR45N*
H50HRC*	H76HRA*	H85HR15N*	H68HR30N*	H55HR45N*
H55HRC*	H78HRA*	H88HR15N*	H73HR30N*	H61HR45N*
H60HRC*	H81HRA*	H90HR15N*	H77HR30N*	H66HR45N*
H63HRC*	H83HRA*	H91HR15N*	H80HR30N*	H70HR45N*
H65HRC*	H84HRA*	H92HR15N*	H82HR30N*	H72HR45N*
H67HRC*	H85HRA*	H93HR15N*	H83HR30N*	H74HR45N*
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Calibration blocks Rockwell and Rockwell Superficial with UKAS certification.

All calibration blocks are supplied within a hardness tolerance of ±4 HR. Rockwell calibration blocks are 64 mm diameter x 15 mm thick.

Price and ordering data	Price and ordering data	Price and ordering data	Price and ordering data	Price and ordering data
H40HRD*	H91HRK*	H74HRF*	H33HRG*	H123HRR*
H44HRD*	H100HRK*	H80HRF*	H51HRG*	H126HRR*
H49HRD*	H75HRE*	H83HRF*	H69HRG*	H67HR30W*
H52HRD*	H81HRE*	H85HRF*	H83HRG*	H73HR30W*
H56HRD*	H84HRE*	H88HRF*	H86HRP*	H87HR30W*
H60HRD*	H87HRE*	H93HRF*	H94HRP*	H72HR45X*
H64HRD*	H90HRE*	H100HRF*	H112HRP*	H76HR45X*
H67HRD*	H93HRE*	H67HRM*	H84HR15W*	H85HR45X*
H71HRD*	H100HRE*	H107HRM*	H87HR15W*	H95HR15Y*
H73HRD*	H92HRL*	H118HRM*	H94HR15W*	H96HR15Y*
H74HRD*	H118HRL*	H107HRV*	H82HR30X*	H98HR15Y*
H77HRD*	H123HRL*	H109HRV*	H84HR30X*	H90HR30Y*
H47HRK*	H115HRS*	H120HRV*	H92HR30X*	H91HR30Y*
H56HRK*	H117HRS*	H92HR15X*	H100HRH*	H95HR30Y*
H60HRK*	H123HRS*	H93HR15X*	H106HRH*	H85HR45Y*
H65HRK*	H50HR45W*	H96HR15X*	H118HRH*	H87HR45Y*
H72HRK*	H59HR45W*	H3HRG*	H105HRR*	H94HR45Y*
H81HRK*	H80HR45W*	H16HRG*		
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