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Certificate Of Calibration

Calibrated for :P & B Testing
 6645 West Tidwell
 Houston Texas,77092

Report No:	117664	Calibration Interval:	1 Year
PO. No.:	86489	Calibration Date:	11/30/2023
Company No:	CPT18979	Calibration Due Date:	11/30/2024
Description:	Rockwell Hardness Tester	Serial No:	CPT18979
Model No:	CPT	Manufacturer:	Clark
Temperature:	70°F	Humidity :	41.00 %RH
Cal. Procedure:	CP-02		

THIS DOCUMENT IS TO CERTIFY THAT THE AFOREMENTIONED HARDNESS TESTER PASSED VERIFICATION BY INDIRECT METHOD IN THE RANGES LISTED BELOW USING A TEST BLOCK CALIBRATED IN THE STANDARDIZATION LABORATORY OF THE BLOCK MANUFACTURER (SUNTEC). ALL TESTS WERE PERFORMED IN ACCORDANCE WITH OUR QUALITY MANUAL AND THE LATEST REVISION OF ASTM E18 AND / OR E103. THERMO-TEMP INC. QUALITY ASSURANCE PROGRAM FOLLOWS THE REQUIREMENTS STATED IN ANSI / NCSL Z540-1.

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Asset Requirements:

VERIFICATION TEST DATA

TEST BLOCK	SERIAL NO	HARDNESS TESTER READINGS					(AS FOUND/AS LEFT)		
		RD1	RD2	RD3	RD4	RD5	Average	Error	Repeatability
HR C 25.90+/-1.00	222401 10	26.20	26.10	26.20	26.20	26.30	26.20	0.30	0.20
HR C 41.90+/-1.00	224002 99	42.00	42.10	42.00	42.20	42.30	42.12	0.22	0.30
HR C 60.50+/-0.50	225101 85	60.70	60.80	60.80	60.80	60.70	60.76	0.26	0.10
HR Bw 45.40+/-2.50	224400 58	47.40	47.30	47.30	47.50	47.40	47.38	1.98	0.20
HR Bw 77.70+/-2.50	227003 47	79.20	79.30	79.30	79.50	79.20	79.30	1.60	0.30
HR Bw 92.80+/-1.00	229301 05	93.10	93.20	93.10	93.10	93.30	93.16	0.36	0.20

Calibration Performed By:			Certificate Authorized By:		
Jeromy Holman	Technician		Ashley Holman	11/30/2023	
Name	Title	Signature	Quality Control	Date	Signature