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Certificate Of Calibration

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

Report No:	127613	Calibration Interval:	1 Year
PO. No.:	86845	Calibration Date:	10/31/2024
Company No:	CPT18979	Calibration Due Date:	10/31/2025
Description:	Rockwell Hardness Tester	Serial No:	CPT18979
Model No:	CPT	Manufacturer:	Clark
Temperature:	72°F	Humidity :	70.00 %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 22.60+/-1.00	212404 41	21.80	21.80	21.60	21.70	21.80	21.74	-0.86	0.20
HR C 44.80+/-1.00	234503 50	44.00	43.90	44.00	44.00	44.00	43.98	-0.82	0.10
HR C 59.60+/-1.00	205900 84	59.20	59.30	59.30	59.20	59.10	59.22	-0.38	0.20
HR Bw 32.90+/-1.50	133424	34.00	33.90	34.10	34.10	33.90	34.00	1.10	0.20
HR Bw 58.50+/-1.50	175650	59.90	59.60	59.80	59.70	59.80	59.76	1.26	0.30
HR Bw 89.70+/-1.00	218500 98	90.20	90.30	90.20	90.50	90.60	90.36	0.66	0.40

Buck Snider

Calibration Performed By:			Certificate Authorized By:		
Jeromy Holman	Technician		Ashley Holman	11/1/2024	
Name	Title	Signature	Quality Control	Date	Signature