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Certificate Of Calibration

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

Report No:	49815	Calibration Interval:	1 Year
PO. No.:	85446	Calibration Date:	11/06/2020
Company No:	11039	Calibration Due Date:	11/06/2021
Description:	Rockwell Hardness Tester	Serial No:	11039
Model No:	CPTXL	Manufacturer:	Clark
Temperature:	68°F	Humidity :	45.00 %RH
Cal. Procedure:	FCP-6, Rev 0		

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: 0

VERIFICATION TEST DATA

TEST BLOCK	SERIAL NO	HARDNESS TESTER READINGS					(AS FOUND/AS LEFT)		
		RD1	RD2	RD3	RD4	RD5	Average	Error	Repeatability
HR C 23.60+/-1.00	182402 90	23.50	23.80	23.30	23.80	23.80	23.64	0.04	0.50
HR C 42.00+/-1.00	174113	42.30	42.50	42.10	42.50	42.30	42.34	0.34	0.40
HR C 62.30+/-0.50	166041	62.70	62.40	62.50	62.40	62.60	62.52	0.22	0.30
HR Bw 44.30+/-2.50	194001 15	44.40	45.00	45.20	44.90	45.00	44.90	0.60	0.80
HR Bw 78.00+/-2.50	197500 70	77.80	77.90	78.60	78.50	78.90	78.34	0.34	1.10
HR Bw 93.00+/-1.00	199003 13	93.50	93.40	93.60	93.20	93.50	93.44	0.44	0.40

Calibration Performed By:			Certificate Authorized By:		
Jeromy Holman	Technician		Kevin Green	11/10/2020	
Name	Title	Signature	Field Services Manager	Date	Signature