

# Standard measuring points calibration laboratory temperature D-K-15105-01-00

## Further Information

These points are valid for calibrations of new devices or their recalibration, whenever the customer indicates no specific points.  
Moreover these points are valid for 3.1 and a DKD calibration certificate.

Device under test	Example	Measuring points	No
Temperature transmitter	T32	Start/middle/end of measuring range	3
Mechanical thermometer	Bimetall, gas actuated	Start/middle/end of measuring range	3
Electrical thermometer	Pt100, TC K	0/50/100	3
Temperature read-out	CTH6500, CTH7000 Or CTR5000 + CTP5000	0/50/100	3
Infrared	CTI5000, CTR1000	100/300/450	3
Other reference thermometer		customized	6
Reference thermometer CTP1000		0/100/200/300/400/500	6
Reference thermometer CTP2000		-40/-20/0/100/300/450	6
Reference thermometer CTP5000 *without an indicator		-40/-20/0/50/70/100	6
Reference thermometer CTP9000		200/400/600/800/1000/1200	6

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	CTD9100				CTB9100			CTD9300		CTM9100				CTD9100		int. read - out		
	-COOL	-165	-450	-650	-165	-225	-225-X	-165	-650	-150				-1100	-375	CTD9300		
		-165-X								Bath	Dry	Surface	IR				-165	-650
-50	x															Pt100	-35	100
-30		x			x			x		x							100	300
-20											x						165	600
0	x	x			x			x		x	x	x	x			TC K	-35	100
50	x	x	x		x	x	x	x		x	x	x	x		x		100	300
100	x	x	x	x	x	x	x	x	x	x	x				x		165	600
120						x										mA	4	4
130		x			x			x		x	x						12	12
150	x					x	x				x	x	x		x		20	20
160		x			x			x		x								
175						x												
200	x		x	x		x	x		x						x	x		
225							x											
250							x									x		
300			x	x					x									
375																x		
400			x	x					x						x			
450			x															
500				x					x						x			
600				x					x						x			
800															x			
1000															x			