

# Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	A	1H	3	75	N. 0.5	0.950	72.8
							0.915	40.8
							0.944	5.0
383	U 1540	A	2H	2	20	0.5 Needle	<del>0.8</del> No data	
							0.811	5.5
							0.813	10.5
383	U 1540	A	2H	4	30	0.5 Needle	0.849	8.1
							0.900	7.5
							0.892	9.0
383	U 1540	A	3H	3	75	0.5 Needle	0.818	4.7
							0.891	5.9
383	U 1540	A	4H	2	70	0.5 Needle	0.725	4.0
							0.785	6.2
							0.776	7.6
383	U 1540	A	5H	3	75	0.5 Needle	0.705	21.4
							0.677	4.1
							-	
383	U 1540	A	6H	3	75	0.5 Needle	0.719	174.0
							0.767	80.9
							0.759	28.4
383	U 1540	A	7H	3	75	0.5 Needle	0.834	302.6
							0.817	12.1
							0.789	219.9
383	U 1540	A	8H	3	75	0.5 Needle	0.687	5.0
							0.713	430.2
							0.718	174.1
383	U 1540	A	9H	3	75	0.5 Needle	0.708	4.1
							0.760	6.8
							0.765	13.0
383	U 1540	A	10H	3	75	0.5 Needle	0.808	7.6
							0.778	4.3
							0.718	4.1

same data  
up load  
twice  
Tech  
Removed  
Duplicate

## Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	4 1540	A	11H	3	74	0.5 Needle	— 0.844 0.844	7.6 7.5
383	4 1540	A	12H	3	75	0.5 Needle	0.774 — —	5.1 — —
383	4 1540	A	12H	5	101	0.5 Needle	0.796 0.808 —	111.0 / 955 58.0 / 592 —
383	4 1540	A	10H	5	75	0.5 Needle	0.805 0.749 —	6.7 4.1 —
383	4 1540	A	11H	5	90	0.5 Needle	0.869 0.800 No data	18.8 4.2 —
383	4 1540	A	13H	3	75	0.5 Needle	0.793 0.812 0.812	30.3 12.6 5.4
383	4 1540	A	14H	2	75	0.5 Needle	0.833 0.875 0.847	68 7.8 4.3
383	4 1540	A	13H	5	75	0.5 Needle	0.859 0.856 0.819	4.4 5702.1 4.2
383	4 1540	A	14H	5	75	0.5 Needle	No data 0.792 No data	— — —
383	4 1540	A	15H	2	50	0.5 Needle	0.783 0.707 0.756	917.7 4.1 4.2
383	4 1540	A	15H	5	70	0.5 Needle	No data 0.750 0.728	— 4.6 4.1

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EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	A	16H	4	60	0.5 Needle	0.733	No data
							0.744	129.7
								43
383	U 1540	B	16H	2	90	0.5 Needle		No data
							0.815	9.5
							0.858	10.00
383	U 1540	B	2H	4	60	0.5 Needle	0.760	64.1
							0.760	4.4
							0.847	8.9
383	U 1540	B	3H	2	75	0.5 Needle	0.709	4.4
							0.763	6.6
							0.755	6.3
383	U 1540	B	3H	5	75	Needle 0.5	0.798	20.4
							0.828	4.9
							0.822	460.8
383	U 1540	B	5H	2	75	0.5 Needle	0.714	39.7
							0.739	116.7
							0.763	64.4
383	U 1540	B	5H	5	75	0.5 Needle	0.699	6.3
							-	
							0.709	4.4
383	U 1540	B	6H	3	75	0.5 Needle	0.773	5.9
							0.735	4.0
							-	-
383	U 1540	B	6H	4	35	0.5 Needle	0.707	19.6
							0.775	22.9
							-	
383	U 1540	B	8H	3	75	0.5 Needle	0.695	208.6
							0.742	6.3
							0.716	340.5
383	U 1540	B	10H	3	75	0.5 Needle	0.786	111.5
							0.808	55.9
							0.797	4.1

Crack formed  
after  
measurement



## Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCN VALUES	NOTES
383	4 1540	B	10H	5	80	0.5 needle	1.021	11.3
							1.023	5.5
							1.043	8.1
383	4 1540	B	11H	3	80	0.5 needle	0.715	4.0
							0.656	4.2
							0.730	4.3
383	4 1540	B	11H	6	25	0.5 needle	0.853	370.2
							—	
							0.785	4.2
383	4 1540	B	12H	3	75	0.5 needle	0.639	4.1
							0.721	14.4
							0.690	250.1
383	4 1540	B	12H	6	80	0.5 needle	0.771	387.8
								✓
								✓
383	4 1540	B	13H	3	75	0.5 needle	0.786	8.8 / 8
							0.773	44.6 / 144
							0.775	178.0
383	4 1540	B	13H	5	75	0.5 needle	—	
							0.737	1236.3
							—	
383	4 1540	B	14H	3	81	0.5 needle	0.833	7.6
							0.843	6.2
							—	
383	4 1540	B	8H	5	75	0.5 needle	—	
							0.788	5.0
							0.791	5.0
383	4 1540	B	15H	6	75	0.5 needle	—	
							0.878	4.3
							0.904	5.1
383	4 1540	B	14H	1	130	0.5 needle	0.733	4.3
							0.749	128.2
							0.775	12.2

## Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	B	15H	4	50	0.5 Needle	No data 0.834 0.815	6.5 14.0
383	U 1540	B	16H	2	50	0.5 Needle	0.538 0.906 0.896	4.0 5.4 19.8
383	U 1540	B	16H	4	90	0.5 Needle	0.892 0.965	6.6 / 11 11.5 / 11
383	U 1540	B	17H	2	49	0.5 Needle 18:05	1.020 1.006 1.004	5.8 / 17 4.6 / 25 4.8 / 9
"	"	"	"	"	"	0.3 Needle	1.053 1.027 1.022	38.9 / 161 20.6 / 30 4.9 / 18
"	U 1540	B	16H	6	<del>29</del> 30	0.3 Needle 20:11	0.815 0.814 0.751	6.1 / 41 33.9 / 99 4.1 / 2
383	U 1540	B	17H	4	60	0.3 Needle	0.867 0.899 0.915	4.4 / 82 31.7 / 121 10.1 / 53
383	U 1540	B	17H	6	50	0.3 Needle	0.850 0.826 0.884	112.2 / 437 181 / 284 16.5 / 35
383	U 1540	B	18H	2	50	0.3 Needle	0.883 0.896 0.918	8.3 / 124 94.7 / 550 32.1 / 165
383	U 1540	B	18H	5	75	0.3 Needle	0.848 0.891 0.837	5.3 / 4 8.2 / 9 4.1 / 2
383	U 1540	B	19H	<del>4</del> 3	<del>3</del> 60	0.3 Needle	0.740 0.762 0.750	6.99.8 / 1142 4.4 / 16 4.5 / 4



# Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	V 1540	B	19H	5	100	0.3 Needle	0.766	5.0 / 13
							0.783	10.7 / 83
							0.745	4.9 / 9
383	V 1540	C	1H	2	70	0.3 Needle	0.803	8.9 / 18
							0.788	130.8 / 436
							0.829	10 / 60
383	V 1540	C	1H	5	30	0.3 Needle	0.834	6.6 / 9
							0.782	17.7 / 95
							0.825	44.0 / 85
383	U 1540	D	1H	2	75	0.3 Needle	0.825	46.6 / 49
							0.800	6.7 / 20
							0.762	599.3 / 1050
383	U 1540	D	1H	4	75	0.3 Needle	0.901	26.9 / 37
							0.859	11.2 / 100
							0.807	4.4 / 2
383	U 1540	D	2H	2	75	0.3 Needle	0.818	8.6 / 14
							0.789	4.4 / 2
							0.857	10.7 / 23
383	U 1540	D	2H	4	75	0.3 Needle	1.143	371.2 / 208
							1.077	132.0 / 33
							1.159	13.7 / 143
383	U 1540	D	4H	4	35	0.3 Needle	0.811	8.9 / 5
							0.797	13.6 / 33
							0.791	5.2 / 28
383	U 1540	D	4H	4	91	0.3 Needle	0.794	4.8 / 19
							0.801	5.7 / 15
							0.749	226.8 / 698
383	U 1540	D	4H	5	21	0.3 Needle	0.868	16.4 / 135
							0.864	562.7 / 229
							0.916	69 / 30
383	U 1540	D	6H	3	75	0.3 Needle	0.748	4.5 / 3
							0.775	23.5 / 14
							0.715	8010.7 / 1094

"Squishy  
sed" when  
needle  
inserted

# Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	D	6H	4	75	0.3 Needle	0.748	250.6 / 375
							0.773	5.2 / 54
							0.807	8.4 / 49
383	U 1540	D	7H	2	105	0.3 Needle	0.816	199.3 / 867
							0.878	13.3 / 36
							0.792	5.3 / 43
383	U 1540	D	7H	4	75	0.3 Needle	0.793	6.7 / 11
							0.783	6.9 / 5
							0.785	5.3 / 6
383	U 1540	D	8H	2	75	0.3 Needle	0.704	62.2 / 576
							0.745	83.0 / 226
							0.723	14847.8 / 627
383	U 1540	D	8H	4	75	0.3 Needle	0.826	7.3 / 12
							0.822	7.0 / 23
							0.829	9.3 / 13
383	U 1540	D	10H	2	75	0.3 Needle	0.989	177.6 / 15
							0.897	70.9 / 37
							0.940	46.9 / 118
383	U 1540	D	10H	4	75	0.3 Needle	1.079	75.0 / 211
							0.937	60.3 / 732
							1.033	11.8 / 51
383	U 1540	D	10H	4	100	0.3 Needle	0.829	7.5 / 68
							0.822	5.3 / 50
							0.807	9.4 / 19
383	U 1540	D	11H	2	75	0.3 Needle	0.871	6.1 / 38
							0.848	5.1 / 31
							0.851	53.5 / 29
383	U 1540	D	11H	5	75	0.3 Needle	0.793	22.1 / 74
							0.759	176 / 1068
							0.740	8.2 / 19
383	U 1540	D	13H	2	75	0.3 Needle	0.737	4.5 / 3
							0.832	58.5 / 519



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EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	D	13H	6	75	0.3 needle	0.795	5.0 / 8
							0.835	5.8 / 5.8
							0.762	516.5 / 289
383	U 1540	D	14H	2	85	0.3 needle	0.777	13.7 / 5
							/	poor QA/QC
							0.697	38730 / 1236
383	U 1540	D	14H	5	70	0.3 needle	0.418	4.0 / 8
							0.627	4.0 / 1
							0.768	4.8 / 22
383	U 1540	D	15H	3	75	0.3 Needle	0.849	2576.1 / 800
							0.888	22.8 / 24
							0.894	5.7 / 8
383	U 1540	D	15H	6	60	0.3 Needle	0.722	200.7 / 876
							0.722	219.1 / 793
							0.735	3734.5 / 928
383	U 1540	D	16H	3	75	0.3 Needle	1.040	9.0 / 27
							0.997	19.8 / 26
							0.916	5.1 / 26
383	U 1540	D	16H	5	75	0.3 Needle	0.736	4.9 / 11
							0.764	36.1 / 12
							0.730	384.9 / 962
383	U 1540	D	17H	2	75	0.3 Needle	0.890	6.3 / 10
							0.900	17.8 / 8
							0.949	9.5 / 22
383	U 1540	D	17H	5	75	0.3 Needle	1.043	61.0 / 127
							0.963	6.5 / 35
							0.971	13.1 / 38
383	U 1540	D	18H	2	75	0.3 Needle	0.943	20.5 / 10
							0.990	9.8 / 35
							0.912	8.9 / 33
383	U 1540	D	18H	5	75	0.3 Needle	0.913	11.4 / 11
							0.885	4.8 / 51
							0.881	209.1 / 664

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651  
661

661-75



# Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	D	19H	2	52	0.3 Needle	0.857	5.9 / 4
							0.935	18 / 21
							0.864	35.4 / 30
383	U 1540	D	19H	3	75	0.3 Needle	0.803	11.1 / 71
							0.836	5.2 / 8
							0.797	199 / 901
383	U 1540	D	19H	6	75	0.3 Needle	0.877	5.1 / 47
							0.872	11518 / 437
							0.937	19.8 / 45
383	U 1540	D	20H	2	75	0.3 Needle	0.875	43.8 / 113
							0.768	39.7 / 170
							0.832	8.1 / 11
383	U 1540	D	20H	4	75	0.3 Needle	0.887	6.7 / 58
							0.994	51.1 / 206
							0.917	9.6 / 55
383	U 1540	D	20H	7	30	0.3 Needle	0.922	177.5 / 10
							0.909	5.8 / 9
							0.895	8.7 / 22
383	U 1540	D	21H	2	69	0.3 Needle	0.803	14.8 / 102
							0.772	4.9 / 28
							0.784	6.2 / 13
383	U 1540	E	21H	2	96	0.3 Needle	0.983	10.3 / 28
							0.995	38.6 / 168
							1.033	26.1 / 102
383	U 1540	E	21H	5	75	0.3 Needle		?
383	U 1540	E	4H	2	75	— u —	0.444	4.0 / 2
							0.775	4.5 / 40
							0.808	12.5 / 23
383	U 1540	E	4H	5	75	— u —	0.840	17.5 / 23
							0.884	17.6 / 4
							0.904	34.4 / 35

marked  
core

Duplicate  
in Lims?

## Thermal Conductivity Core Track Sheets

EXP	SITE	HOLE	CORE	SEC	OFFSET	NEEDLE or PUCK #	THERMCON VALUES	NOTES
383	U 1540	E	5H	3	97	0.3 needle	1004 0.979 0.971	8.5 / 70 77.7 / 37 8.4 / 95
383	U 1540	E	5H	5	35	0.3 Needle	0.802 0.808 0.824	5.6 / 3 4.6 / 15 7.1 / 37
383	U 1540	E	6H	2	75	0.3 Needle	0.937 0.963 0.942	4.7 / 2 9.7 / 17 116.7.6 / 782
383	U 1540	E	6H	5	90	0.3 Needle	0.896 0.934 0.938	80.4 / 1045 7.6 / 27 35.8 / 112
383	U 1540	E	7H	2	50	0.3 Needle	1.175 1.037 1.062	167 / 399 8.3 / 33 68.8 / 102
383	U 1540	E	7H	6	55	0.3 Needle	0.971 1.026 1.078	35.4 / 35 314 / 118 10.1 / 98
383	U 1540	E	8H	2	75	0.3 Needle	0.891 0.944 0.950	5.3 / 7 933.6 / 257 52 / 54
383	U 1540	E	8H	6	60	0.3 Needle	1.079 1.061 1.167	5.4 / 4 8.2 / 63 6.5 / 27
383	U 1540	E	9H	2	50	0.3 Needle	0.864 0.868 0.892	4.7 / 5 5.0 / 14 64.7 / 214
383	U 1540	E	9H	5	80	0.3 Needle	0.641 0.807 0.802	4.1 / 23 4.1 / 2 5.0 / 9
383	U 1540	E	10H	2	60	0.3 Needle	0.862 0.865 0.820	6.2 / 15 16.9 / 60 87.6 / 604
383	U 1540	E	10H	6	70	0.3 Needle	0.892 0.855 0.904	5.6 / 4 20.4 / 6 6.2 / 7