Nik — Jump #1 @ 7:44:27 AM (MST)

AXIS Training, 2024 Aug 16

Skydive Arizona, Eloy

Elev.: 460m — Density Altitude: 4300ft

Ground Speed: 146,4 km/h — 91,0 mph (174°) CSV-File: ...\16Aug2024\Nik\14-23-36.CSV

 Verical Speeds (km/h)
 @Time

 Score
 524,62 km/h
 23,60 s

 max Speed
 536,15 km/h
 25,20 s

Performance Window Notes: Exit weight 245lbs.

0,00 s 4378 m Exit 23,60 s 2098 m 7400ft

Conditions on the Ground											
Time Stamp 7:50:59 AM [AXIS]											
4000 ft Density Altitude 1219 m											
	30.15 in Pressure 1021 mb										
91° F Temperature 32.7° C 105.0° F Heat Index 40.6° C											
VVI	Wind Speed Wind Direction Wind Speed										
	1.8 mph variable 2.9 km/h										
in	significant		Gust	5	insigr	nificant					
Wind Spe	ed and Gu	sts ove	er the la	ast hou		ı	mph]				
							10.0				
	· 11						7.5				
1.			• • • •		•		5.0				
							2.5				
t-1h	Win	d Gu	sts ∆<3	3mph		t ₀	0.0				
Visibil	ity and	Clou	ids for	KCGZ	on 16 a	t 13:5	6				
Visibility and Clouds for KCGZ on 16 at 13:56											
UTC		UTC Visibility: 10+/16.1 (in sm/km)									
UTC Visibility	: 10+/16	1 (in	sm/km	1							
Visibility					(in ft/	m AGL					
Visibility	: 10+/ <mark>16</mark> Sky clear				(in ft/	m AGL)				
Visibility Clouds:		below			(in ft /	m AGL)				
Visibility Clouds: S	Sky clear	below oft	1200	0/3660		m AGL)				
Visibility Clouds: S Condit 1-h foreca	Sky clear lines Aleast starting	below oft	1200 0	0/3660 1, 8:00	АМ						
Visibility Clouds: S Condit 1-h forect Temp. °	Sky clear lines Aleast starting	below oft	1200	0/3660 1, 8:00		Temp					
Condit 1-h forect Temp. of feels	ions Aleast starting F AGL F ft	oft 16 Aumph	12000 ug 2024 Wind Dir	0/3660 1, 8:00	AM AGL m	Temp °C	. °C				
Visibility Clouds: S Condit 1-h foreca Temp. of feels of n/a 8	ions Aleast starting F AGL F ft	oft 16 A	12000 ug 2024 Wind	1, 8:00 kph	AM AGL	Temp	e. °C feels n/a				
Visibility Clouds: S Condit 1-h foreca Temp. of feels of n/a 8 n/a 8	Sky clear constant in the state of the state	oft 16 Au mph 2	ug 2024 Wind Dir 215°	4, 8:00 kph	AM AGL m 160	Temp °C 31	n/a				
Visibility Clouds: \$ Condit 1-h forect Temp. of feels n/a 8 n/a 8	ions Aleast starting F AGL F ft 8 520 7 690	oft 16 Au mph 2	wind Dir 215° 216°	4, 8:00 kph 4	AM AGL m 160 210	Temp °C 31 31	e. °C feels n/a				
Visibility Clouds: \$ Condit 1-h forect Temp. of feels on n/a 8 n/a 8 n/a 8	ions Aluast starting F AGL F ft 8 520 7 690 5 980	oft 16 Administration of the second of the s	wind Dir 215° 216° 212°	kph 4 6 6	AM AGL m 160 210 300	Temp °C 31 31 30	n/a n/a				
Visibility Clouds: S Condit 1-h forect Temp. of feels of n/a 8 n/a 8 n/a 8 n/a 8	ions Alaast starting F AGL F ft 8 520 7 690 5 980 5 1120	oft 16 An mph 2 3 5	wind Dir 215° 216° 212° 213°	kph 4 6 6	AM AGL m 160 210 300 340	Temp °C 31 31 30 29	e. °C feels n/a n/a n/a				
Visibility Clouds: S Condit 1-h forect Temp. of feels of n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8	ions Alaast starting F AGL F ft 8 520 7 690 5 980 5 1120 3 1390	mph 2 3 5 7	wind Dir 215° 216° 212° 213° 216°	kph 4 6 7	AM AGL m 160 210 300 340 420	Temp °C 31 31 30 29 29	n/a n/a n/a n/a n/a				
Visibility Clouds: S Condit 1-h forect 1-h f	F AGL F 690 7 690 5 1120 3 1390 2 1930	mph 2 3 3 5 7 12	wind Dir 215° 216° 213° 216° 229°	kph 4 6 6 7 11 19	AM AGL m 160 210 300 340 420 590 780 1000	Temp °C 31 31 30 29 29 28	feels n/a n/a n/a n/a n/a n/a n/a				
Visibility Clouds: \$ Condit 1-h forect 1-h f	F AGL 7 690 5 980 5 1120 2 1930 1 2570	mph 2 3 5 7 12 12	wind Dir 215° 216° 212° 216° 229° 248°	kph 4 6 6 7 11 19 19	AM AGL m 160 210 300 340 420 590 780	Temp °C 31 31 30 29 29 28 27	n/a n/a n/a n/a n/a n/a n/a n/a				
Visibility Clouds: S Condit 1-h forect Temp. of feels on n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 7	F AGL F 690 5 980 5 1120 3 1390 2 1930 1 2570 8 3290 7 3560 2 5010	mph 2 3 3 5 7 12 12 7 7 8	wind Dir 215° 216° 212° 213° 229° 248° 280° 297° 330°	kph 4, 8:00 kph 4 6 7 11 19 19 11 11	AM AGL m 160 210 300 340 420 590 780 1000 1090 1530	Temp °C 31 31 30 29 28 27 26 25	feels n/a				
Visibility Clouds: \$ Condit 1-h forect 1-h forect 1-h forect n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 7 n/a 7 n/a 7	F AGL F 690 5 980 5 1120 3 1390 2 1930 1 2570 8 3290 2 5010 3 7190	mph 2 3 3 5 7 12 12 7 7 8 7	wind Dir 215° 216° 212° 213° 216° 229° 248° 280° 297° 330° 342°	kph 4, 8:00 kph 4 6 6 7 11 19 11 11 13	AM AGL m 160 210 300 340 420 590 1000 1090 1530 2190	Temp °C 31 31 30 29 28 27 26 25 22	n. °C feels n/a				
Visibility Clouds: \$ Condit 1-h forect 1-h forect feels of feels of n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 8 n/a 7 n/a 7 n/a 7 n/a 7 n/a 7	F AGL 16 8 520 7 690 5 980 5 1120 3 1390 2 1930 1 2570 8 3290 7 3560 7 3560 7 3560 7 3560 8 3290 9 3560 9 3560	mph 2 3 3 5 7 12 12 7 7 8 7 7	wind Dir 215° 216° 212° 248° 229° 248° 290° 330° 342° 256°	kph 4 6 6 7 11 19 19 11 11 13 11 11	AM AGL m 160 210 300 340 420 590 780 1000 1090 1530 2190 2760	Temp °C 31 31 30 29 29 28 27 26 25 22 17	feels n/a				
Visibility Clouds: \$ Condit 1-h forect 1-h f	F AGL 7 690 5 980 5 1120 3 1390 7 3560 2 5010 6 9050 7 11580	mph 2 3 3 5 7 12 12 7 7 8 7 7 21	ug 2024 Wind Dir 215° 216° 212° 213° 229° 229° 248° 280° 297° 330° 342° 256° 171°	4, 8:00 kph 4 6 6 7 11 19 11 11 13 11	AM AGL m 160 210 300 340 420 590 780 1000 1090 1530 2190 2760 3530	Temp °C 31 31 30 29 29 28 27 26 25 22 17 14	feels n/a				
Visibility Clouds: \$\footnote{Condit} 1-h forect 1-h forect 1-h forect 1-h footnote	F AGL 7 690 5 980 1 120 3 1390 7 3560 2 5010 3 7190 7 11580 1 15430	mph 2 3 3 5 7 12 12 7 7 8 7 7 21 22	ug 2024 Wind Dir 215° 216° 212° 213° 216° 229° 330° 342° 256° 171° 170°	kph 4, 8:00 kph 4 6 7 11 19 11 11 13 11 11 33 35	AM AGL m 160 210 300 340 420 590 780 1000 1090 1530 2190 2760 3530 4700	Temp °C 31 31 30 29 28 27 26 25 22 17 14 8 -1	feels n/a				
Visibility Clouds: \$1 1-h forect 1-h forect	F AGL 7 690 5 980 5 1120 3 1390 7 3560 2 5010 6 9050 7 11580	mph 2 3 3 5 7 12 12 7 7 8 7 7 21	ug 2024 Wind Dir 215° 216° 212° 213° 229° 229° 248° 280° 297° 330° 342° 256° 171°	4, 8:00 kph 4 6 6 7 11 19 11 11 13 11	AM AGL m 160 210 300 340 420 590 780 1000 1090 1530 2190 2760 3530	Temp °C 31 31 30 29 29 28 27 26 25 22 17 14	feels n/a				

					Delta 1s		Delta	a 5s	
t(exit) = 0	AGL	horDist	Dive°	Speed	Dive°	Speed	Dive°	Speed	
1,00	4.368,65	38,95	19,08	48,13	19,08	48,13			
2,00	4.348,36	74,16	35,91	88,16	16,83	40,03			
3,00	4.317,63	105,70	48,77	127,15	12,86	38,99			
4,00	4.276,87	134,29	58,59	163,01	9,83	35,86			
5,00	4.226,61	159,63	66,22	196,88	7,62	33,88	66,2°	196,88	
6,00	4.167,13	181,57	71,89	229,28	5,68	32,40			
7,00	4.098,98	200,34	76,24	259,67	4,35	30,38			
8,00	4.022,36	216,01	79,72	288,22	3,48	28,55			
9,00	3.937,88	228,81	82,59	315,83	2,87	27,61			
10,00	3.846,08	238,39	84,93	341,21	2,34	25,38	18,7°	144,32	
11,00	3.747,14	245,50	86,52	366,98	1,59	25,78			
12,00	3.641,68	250,40	87,82	390,10	1,30	23,11			
13,00	3.530,22	253,31	88,75	411,19	0,94	21,10			3 Sec Avg
14,00	3.413,14	255,62	89,12	430,02	0,37	18,83			(running
15,00	3.291,02	256,87	89,38	448,16	0,26	18,14	4,5°	106,96	Score)
16,00	3.164,40	257,87	89,34	461,70	-0,04	13,54			439,92
17,00	3.033,67	259,62	89,15	476,17	-0,19	14,47			456,09
18,00	2.899,49	262,51	88,80	488,59	-0,36	12,42			470,33
19,00	2.761,88	265,52	88,63	500,15	-0,17	11,56			483,40
20,00	2.621,31	268,53	88,85	510,16	0,22	10,01	-0,5°	61,99	495,13
21,00	2.478,30	270,96	89,09	518,51	0,24	8,35			505,67
22,00	2.333,15	273,74	88,84	525,17	-0,25	6,66			514,57
23,00	2.186,78	275,43	89,76	527,58	0,92	2,41			521,35
24,00	2.039,43	275,97	89,71	531,40	-0,05	3,82			526,42
25,00	1.891,14	278,46	88,64	535,32	-1,08	3,92	-0,2°	25,16	530,21

Nik — Jump #1 @ 7:44:27 AM (MST)

AXIS Training, 2024 Aug 16

Skydive Arizona, Eloy

Elev.: 460m — Density Altitude: 4300ft

Ground Speed: 146,4 km/h — 91,0 mph (174°) CSV-File: ...\16Aug2024\Nik\14-23-36.CSV

 Verical Speeds (km/h)
 @Time

 Score
 524,62 km/h
 23,60 s

 max Speed
 536,15 km/h
 25,20 s

Performance Window Notes: Exit weight 245lbs.

0,00 s 4378 m Exit 23,60 s 2098 m 7400ft

Conditions on the Ground											
Time Stamp 7:50:59 AM [AXIS]											
		1000 ft	Der	nsity A	ltitude						
	3	0.15 in		Pressure			1021 mb				
91°F Temperature 32.7°C											
	105.0°F Heat Index 40.6°C										
	Wind Speed Wind Direction Wind Speed										
	1.8 mph variable 2.9 km/h										
	insi	gnificant		Gust	S	insigi	nificant	t			
Wind S	Speed	and Gu	sts ove	er the la	ast hou	ır		[mph]			
								10.0 7.5			
								5.0			
		:	•				• • •	2.5			
		144	110		and a			0.0			
t-1h		Wind	a Gu	sts ∆<3	mph		t ₀				
Visibility and Clouds for KCGZ on 16 at 13:56											
VISIL	JIIIU										
UTC	JIIIL	anu			ICO2						
UTC											
UTC Visibi	lity:	LO+/16	.1 (in	sm/km)	0 (in ft /	m AGL				
UTC Visibi Cloud	lity: :	l0+/ <mark>16</mark> y clear	.1 (in	sm/km)	0 (in ft /	m AGL				
UTC Visibil Cloud	lity: : s: Sk	L0+/16 y clear	.1 (in below	sm/km 12000) D/ <mark>366</mark>		m AGL				
UTC Visibil Cloud	lity: : s: Sk	l0+/ <mark>16</mark> y clear	.1 (in below	sm/km 12000) D/ <mark>366</mark>		m AGL				
UTC Visibil Cloud	lity: : s: Sk ditio	L0+/16 y clear	.1 (in below	sm/km 12000) D/ <mark>366</mark>	AM)			
UTC Visibil Cloud Conc 1-h for	lity: : s: Sk ditio	t0+/16 y clear l ons Alo	.1 (in below	sm/km 7 12000) D/ <mark>366</mark>		Temp)			
UTC Visibil Cloud Conc 1-h for	lity: : s: Sk ditic	to+/16 y clear ons Ale starting	.1 (in below oft 16 A	sm/km 12000 ug 2024 Wind) 0/366 4, 8:00	AM AGL	Temp	o. °C feels			
UTC Visibil Cloud Conc 1-h for Temp feels	lity: : s: Sk ditic recast	to+/16 y clear ons Alo starting	.1 (in below oft 16 Au	sm/km v 12000 ug 2024 Wind Dir) 0/366 1, 8:00 kph	AM AGL m	Temp °C	o. °C feels			
UTC Visibil Cloud 1-h for Temp feels n/a	lity: : s: Sk ditic recasi °F 88 87 85	ons Alc starting AGL ft 520 690 980	oft 16 An	sm/km/r 12000 ug 2024 Wind Dir 215° 216° 212°	kph 4 6 6	AGL m 160 210 300	Temp °C 31 31 30	o. °C feels			
UTC Visibil Cloud 1-h for Temp feels n/a n/a n/a	lity: : s: Sk ditic recasi	LO+/16 y clear ons Alo starting AGL ft 520 690 980 1120	.1 (in below oft 16 Ai	sm/km v 12000 ug 2024 Wind Dir 215° 216° 212° 213°	kph 6 7	AM AGL m 160 210 300 340	Temp °C 31 31 30 29) o. °C feels n/a n/a n/a n/a			
UTC Visibil Cloud 1-h for 1-h for Temp feels n/a n/a n/a	lity:: s: Sk ditic recast °F 88 87 85 85 85	DIS Allo y clear l ons Allo s starting AGL ft 520 690 980 1120 1390	oft 16 An mph 2 3 3 5	sm/km y 12000 ug 2024 Wind Dir 215° 216° 212° 213° 216°	kph 4 6 7 11	AM AGL m 160 210 300 340 420	Temp °C 31 31 30 29 29) o. °C feels n/a n/a n/a n/a n/a			
UTC Visibil Cloud 1-h for Temp feels n/a n/a n/a n/a	lity:: s: Sk ditio recast °F 88 87 85 85 83 82	No. 10+/16 y clear on Alor starting AGL ft 520 690 980 1120 1390 1930	.1 (in below oft 16 Ai mph 2 3 3 5 7 12	sm/km/ v 12000 ug 2024 Wind Dir 215° 216° 213° 216° 229°	kph 4 6 7 11	AGL m 160 210 300 340 420 590	Temp °C 31 31 30 29 29 28	o. °C feels n/a n/a n/a n/a n/a			
UTC Visibil Cloud 1-h for 1-h for remp feels n/a n/a n/a n/a n/a	lity: : s: Sk ditic recast	LO+/16 y clear lons Ald: starting AGL ft 520 690 980 1120 1390 1930 2570	.1 (in below oft 16 Ai 3 3 5 7 12 12	sm/km, 12000 ug 2024 Wind Dir 215° 216° 213° 216° 229° 248°	kph 4 6 7 11 19	AGL m 160 210 300 340 420 590 780	Temp °C 31 31 30 29 29 28 27	o. °C feels n/a n/a n/a n/a n/a n/a			
UTC Visibil Cloud 1-h for 1-h for Temp feels n/a n/a n/a n/a n/a n/a n/a	lity:: s: Sk ditic recast °F °F 88 87 85 85 83 82 81 78	LO+/16 y clear lons Alo e starting AGL ft 520 690 980 1120 1390 1930 2570 3290	.1 (in below oft 16 Ar 17 18 18 18 18 18 18 18 18 18 18 18 18 18	sm/km v 12000 ug 2024 Wind Dir 215° 216° 212° 216° 229° 248° 280°	kph 4 6 7 11 19 11	AM AGL m 160 210 300 340 420 590 780 1000	Temp °C 31 31 30 29 29 28 27 26	o. °C feels n/a n/a n/a n/a n/a n/a n/a n/a			
UTC Visibil Cloud 1-h for 1-h for remp feels n/a n/a n/a n/a n/a n/a n/a n/a n/a	lity: : s: Sk ditio recasi %F %F 88 87 85 85 82 81 78 77	AGL ft 520 690 980 1120 1390 1930 2570 3290 3560	.1 (in below oft 16 Ac 3 3 5 7 12 12 7 7	sm/km v 12000 ug 2024 Wind Dir 215° 216° 212° 216° 229° 248° 280° 297°	kph 4 6 7 11 19 11	AM AGL m 160 210 300 340 420 590 780 1000 1090	Temp °C 31 31 30 29 29 28 27 26 25	occ feels n/a			
UTC Visibil Cloud 1-h for 1-h for n/a	lity:: ss: Sk ditic recasi o o F o F o F 88 87 85 83 82 81 78 77 72	AGL ft 520 690 980 1120 1390 1930 2570 3290 5010	.1 (in below oft 16 Au 17 18 18 19 19 19 19 19 19 19 19 19 19 19 19 19	sm/km/r 12000 y 12000 wind Dir 215° 212° 213° 216° 229° 248° 280° 297° 330°	kph 4, 8:00 kph 4 6 7 11 19 11 11	AM AGL m 160 210 300 340 420 590 1000 1090 1530	Temp °C 31 31 30 29 28 27 26 25 22) control of the cont			
UTC Visibil Cloud 1-h fol 1-h fol feels n/a	lity:::s:Sk ditic recast recast 88 87 85 83 82 81 78 77 72 63	AGL 690 690 690 980 1120 1390 1930 2570 3290 3560 7190	.1 (in below oft) 16 Ai mph 2 3 5 7 12 12 7 7 8 7	sm/km/r 12000 ug 2024 Wind Dir 215° 216° 212° 248° 280° 297° 330° 342°	kph 4, 8:00 kph 6 7 11 19 11 11 13	AM AGL m 160 210 300 340 420 590 1000 1090 1530 2190	Temp °C 31 31 30 29 28 27 26 25 22 17	o. °C feels n/a			
UTC Visibil Cloud 1-h for 1-h for n/a	lity::s: Sk ditic recast o °F 88 87 85 83 82 81 77 72 63 56	AGL ft 520 690 980 1120 1390 2570 3290 3560 5010 9050	.1 (in below oft) 16 Ai mph 2 3 3 5 7 12 12 7 7 8 7 7	sm/km/y 12000 via 12000 vi	kph 4 6 7 11 19 11 11 11	AGL m 160 210 300 340 420 590 780 1090 1090 2190 2760	Temp °C 31 31 30 29 28 27 26 25 22 17) Control			
UTC Visibil Cloud 1-h fol 1-h fol n/a	lity: : s: Sk ditic recast . °F °F 88 87 85 83 82 81 78 77 72 63 56 47	AGL ft 520 690 980 1120 1390 2570 3290 3560 5010 7190 9050	.1 (in below oft) 16 Av 1 (in mph 2 3 3 5 7 12 12 7 7 7 7 7 7 7 21	sm/km/ y 12000 wind Dir 215° 216° 212° 213° 229° 248° 280° 297° 330° 342° 256° 171°	kph 4, 8:00 kph 4 6 6 7 11 11 13 11 13 33	AM AGL m 160 210 300 340 420 590 1000 1090 1530 2190 2760 3530	Temp °C 31 31 30 29 28 27 26 25 22 17 14	o. °C feels n/a			
UTC Visibil Cloud 1-h for 1-h	lity:: s: Sk ditic recast	AGL ft 520 690 980 1120 1390 1930 2570 3290 5010 7190 9050 11580 15430	.1 (in below oft) 16 Al	sm/km/ v 12000 wind Dir 215° 216° 212° 213° 216° 229° 248° 280° 297° 330° 342° 256° 171° 170°) D/366 4, 8:00 kph 4 6 6 7 11 19 11 11 13 33 35	AM AGL m 160 210 300 340 420 590 1000 1090 1530 2190 2760 3530 4700	Temp °C 31 31 30 29 28 27 26 25 22 17 14 8 -1) feels n/a			
UTC Visibil Cloud 1-h fol 1-h fol n/a	lity: : s: Sk ditic recast . °F °F 88 87 85 83 82 81 78 77 72 63 56 47	AGL ft 520 690 980 1120 1390 2570 3290 3560 5010 7190 9050	.1 (in below oft) 16 Av 1 (in mph 2 3 3 5 7 12 12 7 7 7 7 7 7 7 21	sm/km/ y 12000 wind Dir 215° 216° 212° 213° 229° 248° 280° 297° 330° 342° 256° 171°	kph 4, 8:00 kph 4 6 6 7 11 11 13 11 13 33	AM AGL m 160 210 300 340 420 590 1000 1090 1530 2190 2760 3530	Temp °C 31 31 30 29 28 27 26 25 22 17 14	o. °C feels n/a			

mAGL ext	mAGL extrapolated(!), as data from every 1/5th of a second.					Delta 100m	Delta	300m	
m(exit) = 0	AGL	horDist	Dive°	Speed	Dive°	Speed	Dive°	Speed	
-100,00	4.276,87	134,29	58,59	163,01	58,59	163,01			
-200,00	4.167,13	181,57	71,89	229,28	13,30	66,28			
-300,00	4.069,30	206,96	77,80	270,90	5,91	41,62	77,8°	270,9	
-400,00	3.972,57	224,09	81,38	305,24	3,58	34,34			
-500,00	3.865,05	236,70	84,50	335,63	3,12	30,38			
-600,00	3.767,45	244,27	86,19	362,12	1,70	26,50	8,4°	91,224	
-700,00	3.663,26	249,57	87,58	385,60	1,39	23,47			
-800,00	3.575,51	252,29	88,56	401,90	0,98	16,31			
-900,00	3.460,63	254,83	88,77	422,60	0,21	20,70	2,6°	60,48	
-1.000,00	3.364,89	256,16	89,42	436,79	0,65	14,18			
-1.100,00	3.266,01	257,11	89,45	450,76	0,03	13,97			
-1.200,00	3.164,40	257,87	89,34	461,70	-0,11	10,94	0,6°	39,096	
-1.300,00	3.060,13	259,23	89,27	474,19	-0,07	12,49			3 Sec Avg
-1.400,00	2.953,62	261,33	88,66	483,23	-0,61	9,04			(running
-1.500,00	2.872,23	263,04	88,89	491,40	0,23	8,17	-0,4°	29,7	Score)
-1.600,00	2.761,88	265,52	88,63	500,15	-0,27	8,75			483,40
-1.700,00	2.649,62	267,96	88,82	508,57	0,19	8,42			492,87
-1.800,00	2.564,43	269,56	88,99	513,50	0,17	4,93	0,1°	22,104	499,52
-1.900,00	2.449,39	271,45	89,03	519,66	0,05	6,16			507,55
-2.000,00	2.362,31	273,16	88,86	523,30	-0,18	3,64			512,90
-2.100,00	2.274,68	274,78	89,07	526,97	0,22	3,67	0,1°	13,464	517,59
-2.200,00	2.157,40	275,58	89,71	528,23	0,64	1,26			522,49
-2.300,00	2.068,97	275,82	89,85	531,07	0,14	2,84			525,56
-2.400,00	1.950,62	277,17	89,04	533,74	-0,81	2,66	0,0°	6,768	528,78
-2.500,00	1.861,37	279,30	88,38	536,15	-0,66	2,41			530,92