

## Line and Riser measurements report for flight test glider

Report number: **PG\_1780.2021**

Sample name: **Iota 3 DLS 27**

Manufacturer: **Advance Thun AG**

S/N: **91785**

### Total line length include riser and carabiner/connect [mm]

		A	B	C	D	E	Stab	Brakes
Center	1	7767	7654	7777	7879			8093
	2	7719	7609	7719	7827			7866
	3	7671	7568	7670	7767			7710
	4	7698	7594	7652	7779			7704
	5	7628	7529	7731	7723			7564
	6	7590	7490	7637	7680			7350
	7	7531	7438	7583	7610			7288
	8	7549	7460	7533	7625			7332
	9	7464	7372	7563				7207
	10	7408	7315	7513				7068
	11	7296	7222	7407				6988
	12	7265	7192	7385				7018
	13	7131	7073	7290				
	14	7135	7064	7276				
	15	6839	6843	7146				
	16	6757	6828	7144				
Wing tip	17	6729	6788					
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	514	349
A'	516	351
B	508	396
C	522	522
D		
Acc	165	*[mm]
Trimmer	n/a	[mm]

\*Travel range (distance between A and rear riser)