



Line and Riser measurements report for flight test glider

Report number: **PG_1778.2021**

Sample name: **Iota 3 DLS 23**

Manufacturer: **Advance Thun AG**

S/N: **91784**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7176	7089	7214	7315			7485
	2	7137	7049	7162	7268			7288
	3	7094	7007	7116	7212			7161
	4	7110	7025	7099	7216			7149
	5	7053	6964	7165	7164			7023
	6	7017	6930	7076	7120			6830
	7	6965	6887	7023	7055			6775
	8	6976	6902	6979	7062			6805
	9	6893	6818	6999				6680
	10	6842	6768	6949				6543
	11	6742	6675	6858				6452
	12	6710	6648	6838				6462
	13	6579	6528	6739				
	14	6574	6519	6722				
	15	6312	6321	6589				
	Wing tip	16	6240	6305	6581			
17		6213	6267					
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Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	474	331
A'	475	332
B	468	365
C	481	481
D	-26	-26
Acc	143	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)