

Line and Riser measurements report for flight test glider

Report number: **PG_1781.2021**

Sample name: **Iota 3 DLS 29**

Manufacturer: **Advance Thun AG**

S/N: **91064**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8045	7913	8033	8140			8412
	2	7991	7867	7971	8083			8176
	3	7944	7829	7924	8024			8008
	4	7971	7859	7906	8038			8000
	5	7904	7791	7996	7984			7840
	6	7866	7753	7892	7936			7618
	7	7809	7701	7837	7868			7559
	8	7830	7731	7787	7889			7607
	9	7730	7637	7821				7489
	10	7678	7589	7779				7348
	11	7556	7482	7671				7280
	12	7530	7454	7653				7309
	13	7392	7330	7549				
	14	7399	7328	7536				
	15	7069	7075	7402				
	16	6985	7062	7406				
Wing tip	17	6954	7019					
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	515	332
A'	516	333
B	511	385
C	522	522
D		
Acc	183	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)