



## Line and Riser measurements report for flight test glider

Report number: **PG\_1540.2019**  
 Manufacturer: **AirDesign**

Sample name: **Vivo L**  
 S/N: **XB31L1PP191405P**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7992	7902	8006	8213		7029	8437
	2	7951	7858	7955	8116		6924	8094
	3	7918	7830	7928	8071		7007	7865
	4	7952	7861	7955	8091		6917	7658
	5	7866	7793	7894	8041		7079	7493
	6	7813	7746	7847	8058		6976	7306
	7	7712	7653	7751	7980			7206
	8	7710	7655	7744	7932			7185
	9	7535	7479	7560	7828			
	10	7447	7400	7477	7817			
	11	7326	7284	7350				
	12	7293	7259	7309				
Wing tip	13	7326						
	14							
	15							
	16							
	17							
	18							

### Measure total riser length with no carabiners/connect [mm]

Risers	Std	Acc
A	519	365
A'	518	364
B	517	409
C	518	518
D		
Acc	150	*[mm]
Trimmer	n/a	[mm]

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