



Line and Riser measurements report for flight test glider

Report number: **PG_2042.2022**

Sample name: **ILLUSION 2 22**

Manufacturer: **Mac Para Technology Ltd.**

S/N: **2222-2512**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6847	6739	6854	6972		6121	7144
	2	6791	6681	6795	6915		6101	6933
	3	6805	6701	6812	6927		6110	6792
	4	6777	6678	6782	6894		6137	6728
	5	6735	6638	6744	6843			6650
	6	6751	6664	6757	6852			6511
	7	6675	6617	6675	6755			6463
	8	6579	6544	6599	6667			6488
	9	6525	6499	6544	6589			6424
	10	6493	6470	6505	6539			6365
	11	6245	6203	6270				6291
Wing tip	12	6177						6269
	13							6287
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	502	336
A'	500	349
B	502	381
C	504	504
D		
Acc	167	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)