



Line and Riser measurements report for flight test glider

Report number: **PG_2033.2022**

Sample name: **ILLUSION 2 26**

Manufacturer: **MAC PARA TECHNOLOGY Itc**

S/N: **2226-2500**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7428	7299	7433	7561		6637	7787
	2	7358	7234	7365	7495		6611	7557
	3	7380	7259	7382	7508		6623	7414
	4	7346	7233	7348	7468		6650	7341
	5	7299	7189	7302	7416			7255
	6	7318	7216	7324	7427			7103
	7	7233	7165	7234	7317			7054
	8	7125	7086	7150	7223			7076
	9	7072	7032	7091	7158			7022
	10	7031	7002	7046	7087			6953
Wing tip	11	6761	6714	6787				6876
	12	6682						6851
	13							6868
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	501	338
A'	500	354
B	500	397
C	503	503
D		
Acc	163	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)