

Line and Riser measurements report for flight test glider

Report number: **PG_2057.2022**

Sample name: **ILLUSION 2 24**

Manufacturer: **MAC PARA TECHNOLOGY Itc**

S/N: **2224-2520**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7141	7023	7143	7267		6376	.07476.4
	2	7076	6958	7077	7202		6351	7256
	3	7095	6983	7097	7216		6364	7113
	4	7062	6957	7070	7186		6391	7047
	5	7018	6917	7023	7134			6962
	6	7035	6939	7038	7141			6820
	7	6959	6897	6962	7042			6778
	8	6856	6818	6883	6949			6794
	9	6801	6767	6822	6871			6687
	10	6766	6737	6780	6811			6624
	11	6508	6464	6533				6545
Wing tip	12	6435						6520
	13							6535
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	502	339
A'	501	351
B	501	387
C	504	504
D		
Acc	163	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)