



Line and Riser measurements report for flight test glider

Report number: **PG_2035.2022**

Sample name: **ILLUSION 2 28**

Manufacturer: **MAC PARA TECHNOLOGY Itc**

S/N: **2228-2508**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7715	7588	7717	7854		6883	8099
	2	7648	7519	7649	7784		6856	7866
	3	7669	7545	7670	7801		6870	7703
	4	7635	7513	7635	7764		6899	7632
	5	7584	7471	7587	7711			7543
	6	7599	7498	7608	7716			7388
	7	7519	7446	7515	7604			7340
	8	7406	7365	7426	7505			7362
	9	7351	7310	7368	7414			7302
	10	7310	7278	7321	7363			7229
	11	7026	6978	7055				7151
Wing tip	12	6947						7123
	13							7149
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	502	330
A'	502	344
B	503	394
C	501	501
D	-28	-28
Acc	172	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)