



## Line and Riser measurements report for flight test glider

Report number: **PG\_2058.2022**

Sample name: **ILLUSION 2 30**

Manufacturer: **MAC PARA TECHNOLOGY Itc**

S/N: **2230-2524**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8037	7909	8044	8183		7167	8469
	2	7964	7833	7973	8110		7140	8224
	3	7987	7861	7988	8128		7156	8059
	4	7946	7833	7955	8087		7189	7980
	5	7899	7787	7901	8028			7888
	6	7917	7816	7921	8039			7727
	7	7824	7760	7831	7920			7677
	8	7712	7672	7735	7816			7697
	9	7647	7616	7672	7724			7639
	10	7607	7584	7623	7666			7561
	11	7318	7271	7351				7466
Wing tip	12	7237						7444
	13							7464
	14							
	15							
	16							
	17							
	18							

### Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	502	351
A'	504	365
B	503	414
C	505	505
D		
Acc	151	*[mm]
Trimmer	n/a	[mm]

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