



Line and Riser measurements report for flight test glider

Report number: **PG_2299.2023**

Sample name: **VERVE 21**

Manufacturer: **Mac Para Technology Ltd.**

S/N: **4121-2515**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7245	7227	7237	7332			7483
	2	7202	7182	7193	7289			7331
	3	7166	7145	7156	7231			7113
	4	7183	7165	7175	7246			7088
	5	7171	7154	7144	7218			6925
	6	7122	7103	7096	7162			6852
	7	7026	7011	6993	7054			6770
	8	7014	6999	6977	7036			6803
	9	7007	6989	6971	7025			6694
	10	7021	7010	6990	7036			6679
	11	6837	6820	6817				6654
	12	6690		6684				6686
	13	6590		6604				
	14	6467		6483				
	15	6431		6467				
Wing tip	16	6431		6468				
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	498	356
A'	499	421
B	505	502
C		
D		
Acc	139	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)