



Line and Riser measurements report for flight test glider

Report number: **PG_1686.2020**
 Manufacturer: **Sky Paragliders**

Sample name: **Metis 4 42**
 S/N: **2461-11-1378**

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

		A	B	C	D	E	Stab	Brakes
Center	1	9048	8938	8969	9141		7960	9617
	2	8953	8840	8876	9042		7948	9385
	3	8996	8885	8915	9085		7973	9226
	4	8963	8851	8884	9046		8046	9140
	5	8868	8756	8795	8947			8998
	6	8905	8796	8833	8988			8855
	7	8865	8753	8796	8939			8785
	8	8763	8662	8705	8838			8779
	9	8774	8682	8729	8850			8692
	10	8670	8590	8676				8531
	11	8499	8436	8519				8402
	12	8426	8363	8427				8270
Wing tip	13	8178	8143	8220				8209
	14							
	15							
	16							
	17							
	18							

Measure total riser length with no carabiners/connect [mm]

Risers	Closed	Open
A	349	348
B	352	371
C	351	401
D	350	431
Acc	n/a	*[mm]
Trimmer	80	[mm]

*Travel range (distance between A and rear riser)