

Line and Riser measurements report for flight test glider

Report number: **PG_1709.2020**
 Manufacturer: **Sky Paragliders**

Sample name: **Metis 4 40**
 S/N: **2552-11-0688**

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

		A	B	C	D	E	Stab	Brakes
Center	1	8752	8641	8673	8834		7690	9252
	2	8661	8549	8580	8740		7678	9026
	3	8704	8588	8619	8778		7702	8875
	4	8673	8557	8584	8741		7774	8789
	5	8579	8466	8497	8650			8659
	6	8621	8508	8537	8685			8521
	7	8582	8466	8501	8635			8447
	8	8483	8376	8410	8539			8440
	9	8494	8398	8435	8556			8360
	10	8387	8312	8391				8205
	11	8223	8164	8243				8096
	12	8152	8094	8150				7965
Wing tip	13	7899	7864	7936				7906
	14							
	15							
	16							
	17							
	18							

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

Risers	Closed	Open
A	350	350
B	352	371
C	349	402
D	347	430
Acc	n/a	*[mm]
Trimmer	80	[mm]

*Travel range (distance between A and rear riser)