

Line and Riser measurements report for flight test glider

Report number: **PG_2116.2023**
 Manufacturer: **Flow Paragliders**

Sample name: **Cosmos 2 M**
 S/N: **CO21-1701011AC**

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

		A	B	C	D	E	Stab	Brakes
Center	1	7123	6985	7033	7144		6156	7426
	2	7076	6938	6987	7095		6185	7233
	3	7050	6929	6977	7092		6295	7074
	4	7051	6929	6981	7096			6941
	5	7059	6949	7027	7150			6966
	6	7023	6920	6994	7116			6796
	7	6964	6874	6944	7060			6649
	8	6959	6863	6934	7027			6618
	9	6747	6690	6796				6488
	10	6690	6639	6736				6444
	11	6582	6530	6629				6484
	12	6498	6458	6560				
	13	6493	6456	6546				
Wing tip	14	6272	6232	6308				
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	436	275
A'	433	296
B	433	326
C	437	436
D		
Acc	161	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)