



Line and Riser measurements report for flight test glider

Report number: **PG_2114.2023**
 Manufacturer: **Flow Paragliders**

Sample name: **Cosmos 2 XS**
 S/N: **COXS-175001**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6784	6672	6727	6844		6163	7197
	2	6738	6632	6682	6797		6177	6979
	3	6713	6619	6674	6787		6254	6836
	4	6728	6628	6687	6790			6691
	5	6712	6615	6678	6781			6713
	6	6699	6610	6672	6774			6589
	7	6681	6600	6660	6773			6466
	8	6696	6616	6668	6760			6440
	9	6643	6571	6633				6359
	10	6611	6543	6595				6309
	11	6535	6485	6530				6308
	12	6482	6436	6484				
	13	6474	6485	6483				
Wing tip	14	6290	6436	6312				
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	465	334
A'	466	356
B	466	378
C	466	466
D		
Acc	131	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)