



Line and Riser measurements report for flight test glider

Report number: **PG_1806.2021**
 Manufacturer: **MCC Aviation**

Sample name: **Arolla 3 XS**
 S/N: **31-1103**

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

		A	B	C	D	E	Stab	Brakes
Center	1	6422	6359	6392	6505		5685	7200
	2	6397	6332	6363	6482		5678	6960
	3	6388	6322	6356	6479		5713	6848
	4	6309	6244	6282	6401			6726
	5	6345	6287	6324	6446			6610
	6	6298	6245	6343				6611
	7	6196	6165	6260				6570
	8	6123	6107	6188				6480
	9	5904	5882	5948				6424
Wing tip	10	5779						6357
	11							
	12							
	13							
	14							
	15							
	16							
	17							
	18							

Measure total riser length without carabiners/connect [mm]

Risers	Std	Acc
A	470	307
A'	471	308
B	469	306
C	465	302
D	467	304
Acc	140	*[mm]
Trimmer	n/a	[mm]

*Travel range (distance between A and rear riser)